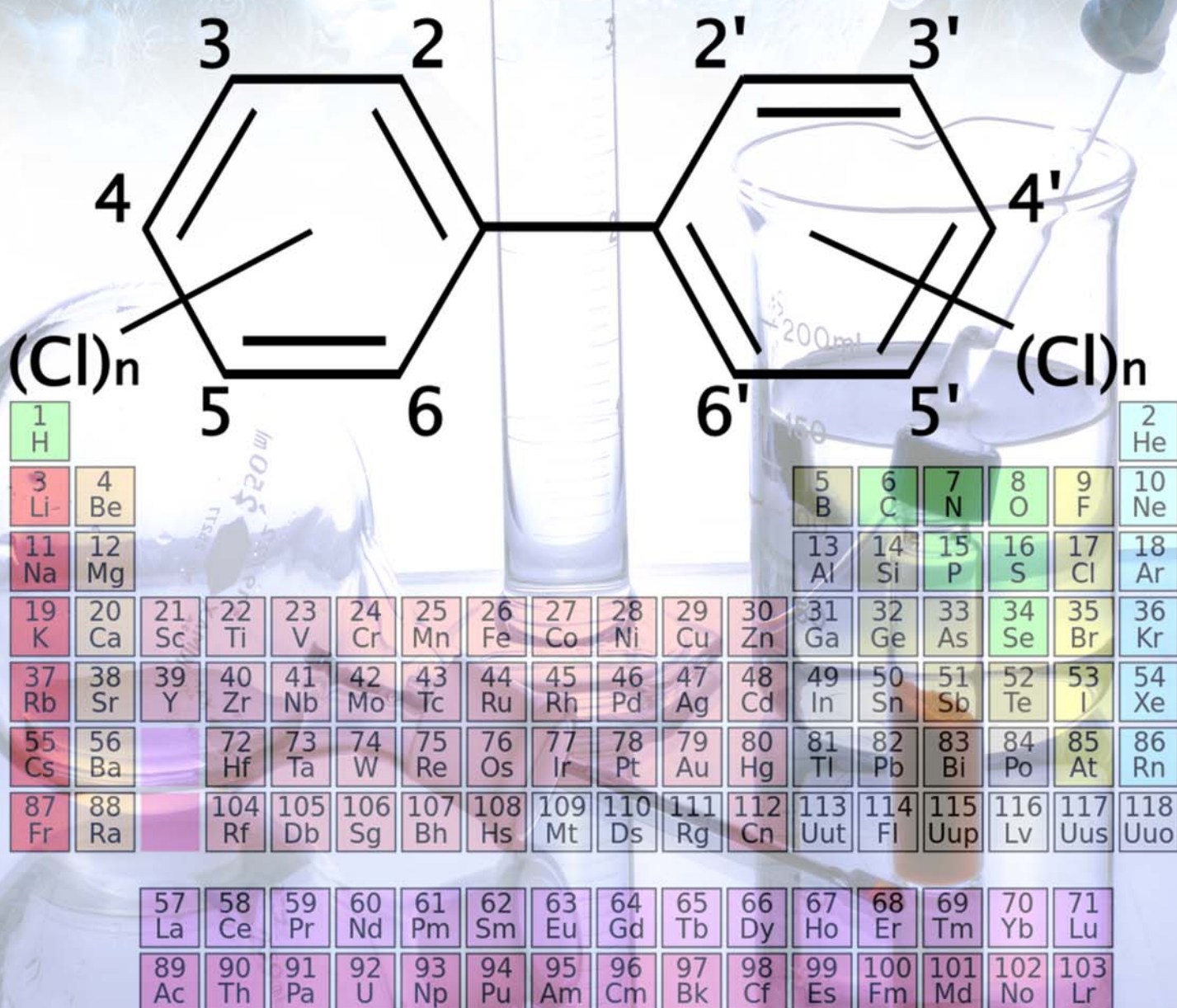




State
veterinary
administration



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Contamination of Food Chain with Residues and Contaminants – Situation in the Year 2025

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Drawn up based on the data from the SVA CR Information System – March 2026

Summary:

This report contains results of analyses for the detection of residues of pharmaceuticals, pesticides and contaminants (so called “foreign substances”) in live farm animals, raw materials and food of animal origin, and feeds. The results of chemical analyses are processed in the form of tables and graphs expressing trends in the average content of certain foreign substances for a longer time period.

In the year 2025, the State Veterinary Administration (hereinafter referred as the “SVA”) arranged at laboratories of the State Veterinary Institutes (hereinafter referred as the “SVIs”) and the Institute for the State Control of Veterinary Biologicals and Medicines (hereinafter referred as the “ISCVBM”) for the performance of totally 123 468 analyses for the content of pharmaceutical and pesticides residues and contaminants (i.e. by 2 407 less analyses than in the year 2024). In total, the representation of non-compliant findings was 0.02 %, which is comparable to 2024 (also 0.02 %) and 0.01 % lower than in 2023 (0.03 %).

Official veterinarians (hereinafter referred to as the “OV”) took samples from 819 bovine animals including calves, 817 pigs, 571 poultry, 214 freshwater fish, 86 wild game animals, 11 farmed game animals, and 43 sheep and goats. In addition to that, 362 samples of raw milk (cow, sheep, and goat), 195 samples of eggs, 238 samples of honey, tens of samples of food (meat products, milk products, fish products, and egg products), feedingstuffs for farm animals, water used for watering animals, or water from water tanks used at aquaculture holdings, snails and infant and baby food were taken for laboratory analyses as well.

During 2025, five cases were identified and reported under the Rapid Alert System for Food and Feed (hereinafter referred to as the “RASFF”). These were two game products with above-limit amounts of lead, one originating from Austria and the other from the Czech Republic, however, the investigation found distribution to Slovakia. In addition, the unauthorised substance leukomalachite green in trout muscle from Poland was detected. Two other cases concerned the detection of polycyclic aromatic hydrocarbons in smoked cheeses originating in Slovakia for which the action limit laid down in the Official Control Plan had been exceeded.

General overviews of testing for residues of pharmaceuticals, pesticides and contaminants (hereinafter referred to as the “R+C”) according to commodities and sampling reasons in the years 2024 and 2025 are given in the tables on page 17 and 18:

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1 Introduction

The report for the year 2025 presents results and evaluates the situation concerning the content of residues and contaminants (so called “foreign substances”) in feedingstuffs, live animals on farms, raw materials and food of animal origin pursuant to the rules laid down in Regulation (EU) 2017/625 of the European Parliament and of the Council on official controls. The Regulation lays down the rules for the performance of official controls performed for the verification of compliance with the rules established either at the Union level, or by the Member States in the field of food safety based on health risk assessment with an appropriate frequency in all food business operators, and at any stage of production, processing, and distribution of food. The repeal of Council Directive 96/23/EC establishing the rules for the plans of official controls on food safety with respect to the presence of contaminants, the residues of pharmacologically active substances and pesticides, the minimum frequency of the performance of official controls, as well as specific enforcement measures to be applied in the cases of non-compliances, was a very important change. In order to ensure the continuity of the system of testing for residues and contaminants established by Council Directive 96/23/EC, new Regulations have been adopted; in the field of official controls on the residues of pharmacologically active substances authorised as veterinary medicinal products or additive substances, prohibited or unauthorised pharmacologically active substances: Commission Delegated Regulation (EU) 2022/1644 (the Regulation lays down the scope of samples taken, combinations of substances and groups of commodities from which samples are to be taken in the Member States, as well as sampling strategies), and Commission Implementing Regulation (EU) 2022/1644 (lays down the scope of samples taken and the combinations of the groups of substances and the groups of commodities from which samples are to be taken in the Member States, as well as sampling strategies) and Commission Implementing Regulation (EU) 2022/1646 (lays down the contents of multiannual national control programmes and their preparation, as well as the minimum frequency of official controls); in the field of contaminants in food: Commission Delegated Regulation (EU) 2022/931 (lays down the rules for the combinations of contaminants or the groups of contaminants and the groups of commodities from which samples are to be taken in the Member States, as well as sampling strategies), and Commission Implementing Regulation (EU) 2022/932 (lays down the contents of multiannual national control programmes and their preparation, as well as the minimum frequency of official controls) and, in the field of pesticide residues, Commission Delegated Regulation (EU) 2021/2244 (lays down the requirements for sampling procedures for the analyses of pesticide residues in food), and Commission Implementing Regulation (EU) 2021/1355 (lays down specific requirements for drawing up multiannual national control programmes for pesticide residues).

The results in the field of controls on the residues of pharmacologically active substances in food are obtained based on a regular monitoring of residues performed in accordance with the above-mentioned legal rules, and control activities include also the “national control plan **based on risk analysis** in the case of production in the Member States” (R1) and the “national plan of **random surveillance** in the case of production in the Member States” (R4). Within the control plan based of risk analysis, a sampling strategy, and criteria for risk, including their reasoning, are established. The random surveillance includes a random monitoring of a wide scale of pharmacologically active substances which are not included in the national control plan based of risk analysis. The monitored groups of pharmacologically active substances are set out in Annex 1 to Regulation 2022/1644. Group A includes substances prohibited by Council Directive 96/22/EC and unauthorised pharmacologically active substances in food-producing animals. This group (A1) includes synthetic, hormonally active substances such as stilbenes and their derivatives (A1a), thyrostatic substances (A1b), steroids (A1c), lactones of resorcylic acid (A1d) and beta-agonists (A1e). Group A2 includes the prohibited substances listed in Table 2 of Commission Regulation (EU) No 37/2010 for which no MRLs can be set, such as chloramphenicol (A2a), nitrofurans (A2b) or nitroimidazoles (A2c). Group A3 includes substances not listed in Table 1 of Commission Regulation (EU) No 37/2010 and their use in food animals is therefore not authorised. This also includes substances the use of which is not authorised in animal nutrition under Regulation (EC) No 1831/2003 of the European Parliament and of the Council. This group includes substances such as dyes (A3a), plant protection products as defined in Regulation (EU) No 1107/2009 of the European Parliament and of the Council and biocidal products as defined in Regulation (EU) No 528/2012 of the European Parliament and of the Council that may be used in the rearing of food-producing animals (A3b), antimicrobials (A3c), coccidiostats, histomonostats and other antiparasitics (A3d), protein and peptide hormones (A3e), anti-inflammatory substances, sedatives and any other pharmacologically active substances (A3g). Group B includes pharmacologically active substances authorised for use in food-producing animals on the basis of Table 1 of the Annex to Regulation (EU) No 37/2010 (B1). Antimicrobials (B1a), insecticides, fungicides, antihelmintics and other antiparasitics (B1b), sedatives (B1c), non-steroidal anti-inflammatory drugs, corticosteroids and glucocorticoids (B1d) and other pharmacologically active substances (B1e)

are included here. The second group are coccidiostats and histomonostats authorised under Union legislation for which maximum levels and maximum residue limits are laid down in Union legislation (B2).

The results in the field of contaminants control in food are obtained in accordance with the above-mentioned Regulations, and food placed on the Union market (R3) is subject to planned official sampling. Contaminant groups monitored (Group C) are identified according to the classification of Annex I to Regulation 2022/931. Group C1 includes halogenated persistent organic pollutants such as dioxins, dioxin-like PCBs and brominated flame retardants (C1a), non-dioxin-like PCBs (C1b) and perfluoroalkyl substances (C1c). Group C2 includes metals (cadmium, mercury, lead, arsenic and their speciation forms). Group C3 is represented by mycotoxins. Other contaminants such as polycyclic aromatic hydrocarbons (C4a), histamine (C4b), melamine (C4c) and nitrates (C4d) are included in group C4.

Results in the area of the official control plan for pesticide residues (R2) are obtained on the basis of the multiannual EU coordinated control programme under Regulation (EU) No 396/2005, which defines the pesticide/product combinations to be monitored by all EU Member States and European Economic Area (EEA) countries and the minimum number of samples to be taken for each product (group P2a). It is also the Multiannual National Control Programme (MNCP), which is updated every year and is in line with the EU coordinated programme. MNCP includes pyrethroids (P1a), carbamates (P1b), chlorinated pesticides (P1c) and organophosphates (P1d). In addition, Group P2 includes other biocides (P2b).

The plan of official controls for given calendar year is submitted to the European Commission for approval annually, always by 31 March; primary validated data are sent by 30 June. The retrieval and transmission of data are performed *via* the “Data Collection Framework” (hereinafter referred to as the “DCF”) of the European Food Safety Agency (hereinafter referred to as the “EFSA”); the validation of data is performed using the EFSA portal “Microstrategy”.

Official samples, the analyses of which are paid from the budget of the SVA CR, or the ISCVBM, respectively, are concerned within these official controls. The performance of such tests, their evaluation, as well as the retrieval of data to the central database, are included in the system of the state supervision on the production of safe food and feed conducted by the SVA based on the provisions of § 48 (1) (a) of Act No 166/1999 concerning veterinary care and amending certain related laws (Veterinary Act), as amended.

In the cases when laboratory tests reveal non-compliant levels of any of the analytes monitored, the Regional Veterinary Administrations of the State Veterinary Administration and the Municipal Veterinary Administration in Prague (hereinafter referred to as the “RVA”) act so as to prevent further spread of substances harmful to health through food chain by means of ordering appropriate follow-up measures, including the withdrawal of unsafe goods from market network and their subsequent ordered destruction.

Individual samples intended for laboratory testing are always taken by trained official veterinarians (hereinafter referred to as the “OV”). An on-the-farm sampling of live animals, feedingstuffs and water used for watering farm animals is targeted at the detection of the use of unauthorised or prohibited substances or products and the residues thereof. Targeted sampling of these batches of goods or animals is performed where available information indicate that there is a suspicion on the presence of the residues of veterinary medicinal products (hereinafter referred to as the “VMPs”) or pesticides. Targeted sampling is used for the detection of the presence of contaminants (e.g. chemical elements, industrial contaminants) in raw materials and foodstuffs of animal origin.

The number of planned samples for chemical analyses is set based on calculation patterns and reflects the number of slaughter animals slaughtered in the previous year, as well as the volume of produced milk, eggs, and honey. Certain finished food products of animal origin for checks on selected substances and residues were included to the system of planned testing in the assessed year as well.

The results of analyses of feedingstuffs, raw materials and foodstuffs of animal origin were assessed pursuant to the legislation in force at the time of sampling, i.e. in particular pursuant to Commission Regulation (EC) 2023/915 on maximum levels for certain contaminants in food and repealing Regulation (EC) 1881/2006, as amended, Commission Regulation (EC) 37/2010 on pharmacologically active substances and their classification regarding maximum residue limits in foodstuffs of animal origin, and Regulation (EC) 396/2005 of the European Parliament and of the Council on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC. The system of control on the residues of pharmacologically active substances includes the rules for analytical methods and interpretation of results set out in Commission Implementing Regulation (EU) 2021/808. The results of chemical analyses are compared with the limits specified in legislation (ML – maximum limit, MRL – maximum residue limit, RPA – reference point of action, and MMPRs – minimum method performance requirements which also serve as decision limits in prohibited substances). Where no limits have been established for certain substances yet, we use the “action limits” (AL, intervention threshold levels), at the exceeding of which it is necessary to search for the source of contamination and take measures for

its reduction or elimination. The same applies in the cases when concentrations under the RPA levels are detected (in medicinal products, the use of which in food producing animals is prohibited). In such cases, it is also necessary to investigate whether an intentional breach of ban on the use of prohibited or unauthorised medicinal product, or other reason of the presence of residues, respectively, was concerned. Feedingstuffs are covered by Act No 91/1996 on feedingstuffs, as amended, and its implementing Decree No 295/2015, as amended. The maximum content of chemical elements, pesticides, mycotoxins, dioxins, and additives is set out in Directive of the European Parliament and of the Council 202/32/EC on undesirable substances in animal feed.

The analyses of samples were performed at the laboratories of the State Veterinary Institutes (hereinafter referred to as the "SVIs") in Prague, Jihlava, and Olomouc and at the Institute for the State Control of Veterinary Biologicals and Medicines in Brno (hereinafter referred to as the "ISCVBM"). Chemical and toxicological laboratories of the SVIs and the ISCVBM are accredited by the Czech Accreditation Institute (hereinafter referred to as the "CAI") pursuant to the standard ČSN EN ISO/IEC 17025:2005; all laboratory methods are validated, and the laboratories regularly take part in control testing of their proficiency ("proficiency testing") within the programmes of testing of the proficiency thereof.

The results of all tests for the presence of residues and contaminants are kept in the SVA CR Information System within which communication with information systems of participating laboratories and keeping results of all performed analyses for the presence of residues and contaminants take place. The data are retrieved for the central processing at the SVA Information Centre in Liberec using the VPN communication network of the SVA.

The data are particularly processed into the form of tables and the following terms are used:

n	the number of analyses,
posit.	the number of positive results (exceeding the detection limit of given method),
%pos.	the percentage rate of positive results,
n+	the number of non-compliant results exceeding the hygiene limit in force,
%+	the percentage rate of non-compliant results,
median	the middle value of the result complex (this value is expressed as n. d. = not detected, when less than one half of results is positive),
mean	the arithmetic mean of the result complex (for samples with results under the detection limit, one half of the detection limit is counted in the mean; in the case of qualitative results an abbreviation qual. is used instead of a figure),
90% quantile	the maximum value after the exclusion of distant results (this value is expressed as n. d. = not detected, when less than 10 % of results are positive),
maximum	the maximum value of the result complex,
MMPR	the minimum method performance requirements,
MRL	the maximum residue limit,
AL	the action level,
RPA	the reference point of action.

The second part of tables presents the distribution of results with respect to hygiene limits (expressed in %).

Regular sampling for the specified scope of analyses forms a multiannual time series which enables the construction of graphs and the possibility to express trends in the content of particular harmful substances in specific types of foodstuffs or feedingstuffs.

2 Farm animals

Samples of blood, urine, hairs or feathers (for the detection of the use of unauthorised or prohibited substances) were taken from slaughter animals on farms; tissue samples for the detection of contaminants and residues, the use of which may indicate an illegal treatment with unauthorised or prohibited substances or non-compliance with established withdrawal periods of VMPs, were taken from slaughtered animals at slaughterhouses.

2.1 Bovine animals

In the year 2025, 237 203 bovine animals were slaughtered, from which 819 samples were taken; the total number of samples taken was of 1 256. Non-compliant results were detected in 2 bovine animals.

2.1.1 Calves

In 2025, the SVA investigated one non-compliant case in a calf in which the presence of tulathromycin above the MRL was detected in its kidney, liver and muscle. The investigation revealed the application of a product containing tulathromycin, the withdrawal period was observed, but the treatment was not declared in the food chain information. No unauthorised use of growth promoters or other prohibited medicinal substances was proven in samples of blood, inner fat, hairs, and lungs of calves. In other cases, no non-compliant concentrations of monitored substances or toxic elements were detected in any sample taken from live animals or in any tissue sample taken from slaughtered calves.

Table	Results for calves (11 sheets)	p. 19-29
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2.1.2 Young bovine animals under 2 years of age (fattening)

No residues of veterinary medicinal products or the presence of unauthorised or prohibited substances were found in samples of live animals (blood, hair and urine), as well as in tissue samples of slaughtered animals. Thiouracil was detected in 2 urine samples but assessed as compliant based on the EURL opinion. Thiouracil is a substance inhibiting the function of thyroid gland and thus causing water retention in animal bodies and weight increase; however, in animal urine, the substance is also often detected in connection with the intake of cruciferous plants (*Brassicaceae*). In 2025, enhanced surveillance continued on a holding where a prohibited substance, nortestosterone decanoate, was detected in a heifer last year. A total of 7 targeted hair samples were taken as part of this intensified surveillance, all of which were assessed as compliant.

The contents of chemical elements (cadmium, lead, mercury, and arsenic) in muscle, liver, and kidney samples complied with the MLs; the concentrations did not reach 50 % of the ML levels in most cases, in one kidney sample mercury was detected at the maximum level – however, the sample complied within the uncertainty of measurement. The concentrations of halogenated persistent organic pollutants were in the majority of samples under detection limits; in one sample, “non-dioxin like” polychlorinated biphenyls at the threshold of the maximum limit were detected; however, the sample complied within measurement uncertainty. The concentrations of chlorinated pesticides and the residues of organophosphorous insecticides complied in all cases with the MRLs.

Within the surveillance plan, urine samples for the detection of selective androgen receptor modulators (SARMs), kidney samples for the detection of sedatives, and muscle samples for testing for authorised substances were taken. Monitored substances were not detected in any of tested matrices.

Table	Results for young bovine animals under 2 years of age (13 sheets)	p. 30-42
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2.1.3 Cows

No evidence of the use of prohibited pharmacologically active substances was found in any sample, the same applied to the residues of authorised veterinary medicinal products. In two urine samples, zearalanone from the group of resorcylic acid lactones was detected. This substance is produced by the fungus *Fusarium spp.* and so it is often present in feeds. Zeranone, serving as a growth promoter, is manufactured commercially from it and its use for this purpose is prohibited in the EU. According to the opinion of the EURL, the samples were assessed as compliant. In muscle, liver and kidney samples from cows, minimum concentrations of contaminants, such as dioxins, PCB, or heavy metals, were detected in sporadic cases only. The concentrations up to 50 % of established limits were concerned almost always. In one case, an excess amount of cadmium was found in the liver of a cow 46 months old. The liver was safely disposed of. Investigations in the rearing did not reveal any defects in the technology or method of rearing cattle, nor were subsequent samples of kidneys and liver found to exceed the maximum levels. Cadmium is a toxic heavy metal that enters the environment through natural processes or as a result of anthropogenic activity. It accumulates in the soil for a long time, from where it gets into plants and the food chain. In animals, it has the highest affinity for the kidneys and liver, from which it is excreted very slowly, and therefore the liver and kidneys of older cattle, i.e. cows, are most affected by cadmium. The zero detection of cadmium findings in kidney samples from bovine animals above 60 months of age is the result of an amendment to Decree No 289/2007, as amended, which included such kidney among food of animal origin unfit for human consumption. The detected levels of the residues of carbamates, pyrethroids, chlorinated pesticides, organophosphorous insecticides, complied with limits and did not reach 50 % levels of hygiene limits in vast majority of cases.

Table	Results for cows (13 sheets)	p. 43-55
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As apparent from the graphs of average contents of chemical elements in liver and kidney of bovine animals, the concentrations of mercury, lead, and cadmium were low. The long-term trend indicates the decline in the average content of lead in liver and kidney.

Graph	The average content of chemical elements in liver of bovine animals (1992-2025)	p. 56
Graph	The average content of chemical elements in kidney of bovine animals (1990-2025)	p. 57
Graph	The average content of PCB sum in muscle of bovine animals (1990-2025)	p. 58

2.2 Sheep and goats

Neither the residues of unauthorised substances having hormonal effect, nor the residues of other VMPs were detected in any of sheep and goat tissue sample tested, including urine and hairs, at measurable concentrations. No levels of pesticides, chemical elements and other monitored substances and contaminants exceeding limits were detected in other samples of muscle, liver, and kidney of sheep and goats.

Table	Results for sheep (8 sheets)	p. 59-66
Table	Results for goats (6 sheets)	p. 67-72

2.3 Pigs

In 2025, a total of 2 349 333 pigs were slaughtered, from which 817 animals were sampled and the total number of samples collected was 1 559. No non-compliant result was found in any category of pigs.

Measurable residue concentrations of unauthorised medicinal products were not detected in plasma, hair, lung and internal fat samples of the pigs examined. No non-compliant residue concentrations of veterinary medicinal products and other substances of concern, including dioxins and PCBs, were not detected in muscle, liver and kidney samples.

As part of the surveillance plan, residues of coccidiostats or other drugs were not detected in the muscle. In the cases of testing urine for the substances from the group SARMS and kidney for sedatives, no detectable levels were detected.

The graphical representation of the average values for the content of chemical elements ('heavy metals') documents, in the long term, a significant decrease in the content of lead in the liver and kidney and a steadily low average content of mercury and cadmium. The results of testing for PCB content clearly document stabilized low levels for many years.

Muscle, liver and kidney samples shall be taken for a separate category of pigs – sows, with a focus on the determination of residues of authorised veterinary medicinal products, in particular antimicrobials. All muscle, liver and kidney samples taken as part of the planned investigation complied with the established limits in all cases. By additional examination of contaminants, the limit values of mercury were found in the kidneys of sows in three samples, which, however, complied with the uncertainty of the measurement.

Table	Results for pigs (14 sheets)	p. 73-86
Graph	The average content of chemical elements in 4 (1990(1)-2025)	p. 87
Graph	The average content of chemical elements in kidney of pigs (1990(1)-2025)	p. 88
Graph	The average content of PCB sum in pork (1990-2025)	p. 57
Table	Results for sows (8 sheets)	p. 89-96

2.4 Equidae

In 2025, the SVA investigated one case of non-compliant finding in a horse. It was a substance triamcinolone in the urine of a mare. Triamcinolone is a corticosteroid included in the list of essential substances and substances bringing added clinical benefit in the treatment of equidae (Commission Regulation 1950/2006). If used in accordance with Commission Regulation (EC) No 1950/2006, the treatment should be recorded in the horse passport and a withdrawal period of 6 months should be observed. If the use of the medicinal product is found to be contrary to Regulation 1950/2006, the mare must be excluded from human consumption. The on-farm investigation did not reveal any unauthorised use of this substance. No residues of medicinal products were detected in other samples of urine, hair, blood plasma or internal fat, as well as in samples of muscle, liver and

kidneys, excess concentrations of monitored residues and contaminants were not demonstrated. Liver and kidney from horses above 2 years of age are generally confiscated (seized) due to the level of cadmium exceeding limits (see Decree No 298/2007, as amended).

No residues of authorised medicinal products or sedatives were detected in horse kidney and muscle within the random surveillance plan.

Table	Results for horses (12 sheets)	p. 97-108
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2.5 Poultry and waterfowl

The samples of poultry and waterfowl were taken at poultry slaughterhouses at a slaughter weight or directly on farms.

2.5.1 Poultry

In one case, above-limit concentrations of the feed additive lasalocid were detected in the liver of broiler. This additive is authorised for broilers for fattening, but a withdrawal period of 3 days must be respected. No levels of monitored residues of VMPs (including unauthorised substances) and contaminants exceeding limits were found in chicken broiler muscle and other liver samples. Low levels of doxycycline up to 50 % of established MRL were measured in muscle samples; low concentrations of some anticoccidials were detected in liver as well; levels up to 50 % of the MRL were always concerned. The residues of unauthorised VMPs were not detected in samples of feathers, lungs and blood serum as well.

All muscle and liver samples of laying hens complied with the limits for monitored residues and contaminants, as well as liver, fat, and skin, including feathers. All monitored analytes were under the limit of quantification (LOQ) or reached 50 % of specified limits at the maximum.

Within the surveillance plan, no prohibited substances were detected in muscle of laying hens.

No concentrations of chemical elements exceeding the maximum permitted levels were found in muscle and liver samples of turkeys; the detected levels were very low. The concentrations of chlorinated pesticides and PCB safely met the levels of the MRL or ML. The residues of VMPs and additive substances were not proven at the levels exceeding limits. No residues of prohibited medicinal products were detected in turkey blood serum, lungs and feathers.

Within the surveillance plan, no prohibited substances were detected as well.

Table	Results for chicken (13 sheets)	p. 109-121
Table	Results for laying hens (7 sheets)	p. 122-128
Table	Results for turkeys (7 sheets)	p. 129-135

2.5.2 Waterfowl

Above-limit values were found in the liver of domestic duck for cadmium analyte. They originated from parent ducks where the liver is excluded from human consumption. The muscle of these ducks was compliant for the cadmium analyte. No residues of VMPs were detected in muscle and liver of waterfowl (mainly ducks) at measurable concentrations; as for additive substances (anticoccidials), levels up to 50 % of the ML were measured in several liver samples. As in the previous years, no residues of chlorinated pesticides and PCB were detected. The content of chemical elements was very low.

Table	Results for waterfowl (5 sheets)	p. 136-140
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2.6 Aquaculture animals

2.6.1 Freshwater fish

The samples of mainly carps and trout, but also of other fish species, were taken from fish farming and at fish processors. In carp samples, no residues of unauthorised medicinal products and other medicinal products were detected; other monitored chemical substances and toxic elements were deeply under authorised limits as well. No sample with a measurable content of the residues of unauthorised malachite green (MG) or its metabolic form, leucomalachite green (LMG), respectively, was detected in carps. A so-called "reference point of action" (RPA), after exceeding of which the food in question is considered unsafe, applied to the MG and LMG sum has been from 27 November 2022 significantly lower, i.e. of 0.5 µg.kg⁻¹ (the original limit was of 2.0 µg.kg⁻¹). However, the residues LMG at concentrations above RPA were detected on two holdings keeping trout. Due to this finding,

samples of other batches and species of fish were taken, which on one holding of them exceeded the RPA as well. So, follow-up measures were ordered on that holding – killing and safe disposal of fish. As the trout originated in Poland, the result was transmitted to the Polish authority by the RASFF system for examination at the place of origin of the trout. In the second breeding, other samples were compliant. In certain fish samples, measurable levels of industrial contaminants and heavy metals were detected; however, they never exceeded 50 % of hygiene limits. No non-compliant concentrations of pesticides were detected as well.

Within the random surveillance plan, to which testing for certain prohibited substances (stilbenes, resorcylic acid lactones, anthelmintics) and a wide scale of authorised medicinal products is included, no significantly increased levels were detected; on contrary, the levels were under detection limits in most cases.

Table	Results for freshwater fish – carps (6 sheets)	p. 141-146
Table	Results for freshwater fish – trout (6 sheets)	p. 147-152
Table	Results for freshwater fish – other species (5 sheets)	p. 153-157

2.6.2 Marine fish

Muscle samples of marine fish (most often mackerel, tuna, sardine, herring) are taken, in particular for testing for the content of histamine. Detected levels are very low and do not reach the limits established in Commission Regulation (EC) No 2073/2005 (100 mg.kg⁻¹).

Table	Results for marine fish	p. 158
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2.6.3 Crustaceans

No residues of prohibited or unauthorised substances were detected in muscle samples of crustaceans taken mainly at warehouses and market network, the concentrations of contaminants were at a very low level as well.

Table	Results for crustaceans	p. 159
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2.7 Rabbits

No levels of monitored chemical elements, chlorinated pesticides, and PCB exceeding limits were detected in muscle and liver samples of domestic rabbits. No residues of VMPs were proven at measurable levels as well. In liver samples, residues of anticoccidial diclazuril were detected in several cases, levels up to 50 % of the ML were concerned in all cases.

Table	Results for rabbits (6 sheets)	p. 160-165
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2.8 Ostriches

The residues of VMPs, including unauthorised and prohibited pharmacologically active substances, were not detected in muscle and liver samples of ostriches at measurable concentrations.

No levels of chemical elements and other contaminants, as well as the residues of pesticides exceeding limits, were detected in muscle and liver samples of ostriches (in one muscle sample, the content of PCB-sum without dioxin effect close under the maximum limit was detected).

Table	Results for ostriches (3 sheets)	p. 166-168
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2.9 Farmed game animals

2.9.1 Farmed cloven-hoofed animals

Neither measurable concentrations of prohibited VMPs, including substances having hormonal effect, nor the residues of VMPs and additive substances (anticoccidials) were detected in tissues of farmed game animals.

No concentrations of chlorinated pesticides, PCB, and chemical substances were detected in muscle samples of farmed game animals as well.

Table	Results for farmed cloven-hoofed animals (4 sheets)	p. 169-172
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3 Wild game animals

The results of testing of muscle tissue of main wild game animal species are presented in this chapter. The muscle samples were taken mainly at game processing establishments. Whereas game animals shot using firearms with an ammunition containing lead were concerned, it is necessary to assess the results of the detection of this element also with respect to a possible contamination with projectiles. Commission Regulation (EC) No 2023/915 setting the maximum levels for certain contaminants in food does not establish any ML for lead in meat and organs of wild game animals. From the viewpoint of the prevention of an unnecessary load of consumers with lead, veterinary administration authorities assessed levels of lead exceeding the "action limit" (AL) of 0.1 mg.kg^{-1} recommended by the Head of the Public Health Service of the Czech Republic as high, potentially threatening consumer health at a long-term consumption. Users of hunting districts, as well as producers of meat products from game meat, were informed of these findings. Measures taken after the detection of lead levels exceeding limits consisted in warning of operators of wild game handling establishments. In the cases when wild game meat is processed into wild game meat products (salami, sausages, etc.), official veterinarians shall take samples of these products for controls on lead content.

3.1 Wild boars

Wild boar is considered a suitable bioindicator because, as an omnivore, it efficiently accumulates contaminants from the local environment. Heavy metals or persistent organic pollutants can be reliably detected in its tissues. Therefore, the examination in this species is focused mainly on the determination of selected pesticides and environmental contaminants. Detectable concentrations of dioxins, polychlorinated biphenyls, perfluoroalkyl substances or heavy metals can be regularly seen in the results. In most cases, however, these concentrations are low, up to 50% of the established limits. In 2025, two muscle samples did not comply with the established limits. In the first case, lead was found above the established action limit. The second case involved the chlorinated pesticide hexachlorocyclohexane, which is one of the persistent substances in the environment, similar to e.g. DDT. Due to persisting environmental load with chlorinated pesticides, the concentrations of DDT sum exceeding limits were detected regularly in the past. This insecticide was frequently used in 50s and 60s of the last century. The use of DDT was prohibited in the Czech Republic in the year 1974; however, its use continued in humane medicine for the liquidation of hair lice for other several years. DDT in environment is decomposed in chemical or biological way (with a half-life of 8-15 years). In samples taken in the year 2025, DDT was detected in 6 samples; however, the levels up to 50 % of the ML (1 mg.kg^{-1}) were concerned in all cases.

Table	Results for wild boars (2 sheets)	p. 173-174
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3.2 Other cloven-hoofed animals

In the group of other cloven-hoofed animals (excluding wild boars), deers, sika deers, fallow deers, roe deers, and moufflons were tested (38 animals were tested in total). No concentrations of tested substances were detected in any sample.

Table	Results for other cloven-hoofed animals	p. 175
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3.3 Wild ducks and pheasants

The above-limit concentration of lead above the action limit (AL) was not found in any sample of pheasant and wild duck, as well as in other investigated heavy metals.

Table	Results of the examination of the wild duck	p. 176
Table	Results of pheasant examination	p. 177

4 Food of animal origin

4.1 Milk

Within official controls, pooled samples of raw cow milk were taken on holdings, milk vending machines, or at dairy plants before emptying of milk tanks; raw sheep and goat milk was sampled only in areas where a higher number of sheep or goats is kept.

4.1.1 Raw cow milk

No levels of chemical elements, chlorinated pesticides, PCB, organophosphorous insecticides, mycotoxins (aflatoxin M1), and the residues of VMPs, as well as of unauthorised, or prohibited medicinal products exceeding limits were proven in any of samples taken. No concentrations of monitored analytes exceeded 50 % of established limits; most of the analytes were not detected in raw cow milk at measurable levels, respectively.

No non-compliant result was detected within the plan of random surveillance.

Table	Results for raw cow's milk (7 sheets)	p. 178-184
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4.1.2 Raw sheep and goat milk

No levels of monitored chemical elements, pesticide residues, polychlorinated biphenyls (PCB), dioxins, as well as the residues of VMPs, exceeding limits were detected in samples of raw sheep and goat milk. The vast majority of other residues and contaminants was not measurable. The residues of unauthorised VMPs and the presence of aflatoxin M1 were not proven at measurable concentrations in any sample tested.

The graphic expression of trends in the content of PCB in raw cow, goat, and sheep milk documents low levels of this contaminant with respect to the currently applicable limit (i.e. 40 ng.g⁻¹ of fat) already for several years.

Table	Results for raw sheep milk (4 sheets)	p. 185-188
Table	Results for raw goat milk (3 sheets)	p. 189-191
Graph	The average content of PCB sum in raw cow, sheep, and goat milk (1998-2025)	p. 192

4.2 Eggs

4.2.1 Hen eggs

Residues of feed additives monensin sodium and salinomycin sodium above the authorised maximum level were detected in two samples of hen eggs from different holdings taken as part of the randomised surveillance plan. In both farms, measures were ordered in the form of a ban on placing eggs on the market and withdrawing eggs from the market, and an investigation was carried out to determine the possible cause of the non-compliant result, in particular feed samples were taken to determine the content of feed additives and feed routes were examined to rule out possible contamination of feed. In the case of over-limit amounts of salinomycin sodium in eggs, one component of the feed dose containing an unauthorised amount of this anticoccidial agent was identified as the source. Residues of veterinary medicinal products were not detected in other samples of hen eggs. Sampled hen eggs were safe from the viewpoint of contamination with chemical substances and the residues of VMPs. The contents of chlorinated pesticides, toxic chemical elements, dioxins, and PCB complied with limits in all cases. A limit level of the analyte DDT sum was detected in one case only.

Table	Results for hen eggs (8 sheets)	p. 193-200
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4.2.2 Quail eggs

No measurable concentrations of VMPs, feed additives (anticoccidials), chlorinated pesticides and PCB were found in quail eggs.

Table	Results for quail eggs (3 sheets)	p. 201-203
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4.3 Honey

Measurable concentrations of veterinary medicinal products including prohibited substances (chloramphenicol, nitrofurans) with exceptions (e.g. antiparasitic amitraz, where levels below 50 % of the MRL were measured) have not been proven, as in the case of pesticides. In the long term, measurable concentrations of heavy metals are detected in honey, in 2025 it was cadmium and mercury, unlike in previous years, lead was not measured. In 2025, none of the samples were non-compliant.

At the evaluation of results within the plan of random surveillance, it can be stated that all tested substances do not reach tested concentrations, except for two detections of an antiparasitic amitraz in 2 samples of 5; however, again at the levels up to 50 % of limit.

The graphs of the content of lead and cadmium from the year 1992 document low levels of both elements with a prompt of decreasing concentrations. In the case of lead, there were apparent extremes in the contamination of honey caused by the use of an old equipment for the extraction of honey with formerly used welding of metal parts using a solder containing lead. No such case was detected in the year 2025.

Table	Results for honey (3 sheets)	p. 204-206
Graph	The average content of cadmium and lead in honey (1992-2025)	p. 207

4.4 Casings/intestines

Casings/intestines have been included as a commodity for testing for the detection of the use of prohibited substances. Pork, sheep, and beef casings/intestines at any stage of production, processing, or storage were taken. Prohibited substances were not detected in any sample taken.

Table	Results for casings/intestines	p. 208
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5 Snails

Snails have been included as a new commodity since 2024. Controls are focused on contaminants from the group of heavy metals; the content of cadmium, lead, and mercury was tested concretely. In almost all samples taken, measurable concentrations of all elements were detected. However, they complied with legislative or action limits.

Table	Results for snails	p. 209
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6 Testing for “dioxins”

Testing of selected samples for the content of so-called “dioxins” (PCDD/F): polychlorinated dibenzo-p-dioxins (PCDDs), and polychlorinated dibenzofurans (PCDFs), as well as dioxin-like PCB (DL-PCB), did not prove levels exceeding limits in any of tested samples. The results were assessed pursuant to the limits established in Commission Regulation (EU) 2023/915, as amended. Low levels of “dioxins” were apparent in all categories; measured levels were deeply under specified maximum limits in most cases.

Graph	The average content of dioxins in foodstuffs and raw materials (4 sheets)	p. 210-213
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7 Food products

Since the year 2018, sampling of certain food products taken directly at manufacturers or places of destination has been included in the national plan of controls on residues and contaminants.

7.1 Meat products

Samples of heat-untreated meat products, heat-treated meat products and poultry meat products were tested for selected groups of residues and contaminants. All samples taken complied with legislative requirements in all cases of monitored groups (chlorinated pesticides, PCBs).

In 7 cases, the concentration of lead above the action limit (0.15 mg/kg) established on the basis of the risk assessment and recommendations of the Chief Hygiene Officer of the Czech Republic was found in meat products from game meat. One case concerned a product originating in EU countries (Austria), therefore the case was inserted into the Rapid Alert System for Food and Feed (RASFF). In another case, the distribution of the product to Slovakia was established, which is why the case was also inserted into the RASFF system. As part of the targeted investigation, samples of similar products or raw materials intended for their production were taken, in all samples the concentration of lead met the limit or met after accounting for measurement uncertainty. At this point, it is advisable to draw attention to compliance with the basic rule in the processing of game for human consumption and for the production of feed from game meat, namely not to use trimmings from the point of entry of the bullet.

As for the content of monitored analytes, including toxic metals, other samples of meat products complied with the ML, including meat products from poultry meat.

Table	Results for meat products and poultry meat products	p. 214
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7.2 Milk products

All samples of liquid milk, butter, processed, fresh, and ripening cheese safely complied with the limits for monitored substances. In the case of smoked dairy products, levels of polycyclic aromatic hydrocarbons are monitored for which the action limit is set in the Official Control Plan for Foreign Substances (sum of PAH = 2,0

µg/kg and for benzo(a)pyrene = 0,5 µg/kg). For two smoked products originating from Slovakia, this action limit was exceeded, so the competent Slovak authority was alerted to these products by the RASFF system. Based on the risk assessment by the Slovak authority, it was decided to keep the products in the market network (they were assessed as compliant).

Table	Results for milk products (2 sheets)	p. 215-216
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7.3 Egg products

No residues of biocides (e.g. fipronil) were detected in all 5 samples of egg products.

Table	Results for egg products	p. 217
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7.4 Fish products

All samples of marine fish products were compliant. Contaminants were monitored in particular, several of which were at the threshold of 50 % of the maximum limits. In one batch of canned tuna in sunflower oil originating in Spain, non-compliant histamine levels were found (2 units out of 9 did not comply with the established limits – Regulation 2073/2005).

As for products from freshwater fish, no non-compliant levels were detected.

Table	Results for freshwater and marine water fish products	p. 218
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7.5 Animal fats and oils

Within this category, samples of lard were taken. Contaminants were the main analysed group and monitored levels of dioxins, PCB, and polycyclic aromatic hydrocarbons did not reach 50 % of established limits.

Table	Results for animal fats and oils - lard	p. 219
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8 Infant and baby food

Within this category, only infant and baby food containing animal products were tested.

The concentration of residues complied in all samples with limits (MRL, ML, and AL) according to the legislation in force. In several samples, residues at levels higher than LOQ were detected; however, these measured levels were lower than limits established in legislation.

Table	Results for infant and baby food (3 sheets)	p. 220-222
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9 Feedingstuffs

Testing of feed materials and compound feedingstuffs for the content of chemical elements, pesticide residues, unauthorised veterinary medicinal products, presence of mycotoxins and, if appropriate, anticoccidials, forms part of controls on safety of feedingstuffs within veterinary hygiene supervision. Animal feeds containing contaminants and residues that exceed permitted levels may present an important source of a potential unsafety of raw materials and foodstuffs of animal origin; VMPs or prohibited medicinal products may be administered also by means of water for watering animals, and therefore, veterinary supervision focuses on animal feedingstuffs, feed materials or water for watering animals, respectively, that form an important part of feed ration of certain species and categories of slaughter animals or may, on the basis of experience gained during the previous years, present the source of contamination.

9.1 Feed materials of animal origin

Testing of feed materials and feedingstuffs of animal origin for the presence of residues and contaminants focused on imported fish meals and certain products of rendering plants (rendered fats).

Feed fish meals were the subject of our monitoring with respect to the content of toxic chemical elements, chlorinated pesticides, "dioxins" (polychlorinated dibenzo-p-dioxins, and polychlorinated dibenzofurans /PCDD/PCDF/), "dioxin-like" PCB (PCB having dioxin effect /DL-PCB/), PCDD/F-PCB sum, polybrominated diphenyl ethers (PBDE) and hexabromocyclododecanes (HBCDDs). No non-compliant concentrations of monitored residues and contaminants were detected in imported fish meals. The concentrations of chlorinated pesticides, dioxins, PCB, brominated flame retardants, and toxic metals were compliant. Nonetheless, it is still necessary to monitor the quality of fish meals originating from Baltic Sea area, where a higher contamination of certain fish

species (cod, herring, etc.) with dioxins is generally known; the content of heavy metals, in particular mercury/methylmercury and arsenic, in fish meals should still be controlled as well.

The samples of feeding raw materials of animal origin (rendered fats) did not contain levels of polychlorinated biphenyls (PCB), dioxins, and brominated compounds exceeding specified limits. All measured levels were as low as in the last year and it can be deduced from it that the average content of these persistent organic pollutants is, in the conditions of animal husbandry, low to negligible.

Table	Results for fish meals	p. 223
Table	Results for feed materials of animal origin (rendered fats)	p. 224

9.2 Complete and complementary feedingstuffs

In complete feedingstuffs and compound feedingstuffs, a surveillance on the content of nickel (Ni) in different feeds commenced in previous years based on Commission Recommendation 2016/C235/01 continued. Pursuant to the “working” action limit set as of 2023 (10 mg.kg⁻¹), no sample exceeded this level. Analyses of feedingstuffs for the content of copper were performed in the same way as in the case of nickel; after the evaluation of action limits for different animal species, no non-compliant sample was detected. The concentrations of other monitored analytes (pesticides, mycotoxins, heavy metals) were compliant in all feeds.

In feedingstuffs for farm animals, no non-compliant concentrations of monitored analytes (save for minor exceptions) were detected in all groups of feedingstuffs, including imported feedingstuffs. In feedingstuffs for poultry, non-compliant concentrations of feed additives – anticoccidials salinomycin sodium – were detected in one sample. As part of the investigation of the finding of salinomycin sodium in eggs, targeted samples of poultry feed were taken in which the finding of salinomycin sodium was confirmed. The residues of unauthorised substances and other VMPs were not detected at concentrations exceeding limits in any sample of complete feedingstuffs for particular species (rabbits, pigs, cattle, and fish) and categories of farm animals.

The graphic expression of trends in the content of chemical elements in compound feedingstuffs reflects almost stabilised contents of arsenic, cadmium, lead, and mercury at low levels with respect to specified limits. In lead and mercury, a decline in their contents in complete feedingstuffs can be observed in the course of 30 years.

Table	Results for complete and complementary feedingstuffs	p. 225
Table	Results for feedingstuffs for poultry	p. 226
Table	Results for feedingstuffs for rabbits	p. 227
Table	Results for feedingstuffs for swine animals	p. 228
Table	Results for feedingstuffs for bovine animals	p. 229
Table	Results for feedingstuffs for fish	p. 230
Graph	The average content of chemical elements in complete and complementary feedingstuffs (1991/2-2025)	p. 231

9.3 Water

Testing of water used for watering farm animals is performed to detect possible administration of unauthorised medicinal products. However, such testing is performed only in the cases of justified suspicions or within targeted back-tracing/investigation of positive findings in farm animals or, by random sampling only. In the year 2024, totally 5 samples of water (taken by random sampling) were tested for the presence of unauthorised or prohibited VMPs. Measurable concentrations were not detected in any case which means that residues indicating an illegal use of such substances were not detected.

Table	Results for water used for watering farm animals	p. 232
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10 Conclusions

In the year 2025, the State Veterinary Administration (SVA) arranged at laboratories of the State Veterinary Institutes (SVIs) and the Institute for the State Control of Veterinary Biologicals and Medicines (ISCVBM) for the performance of totally 123 468 analyses for the content of residues of medicinal products, pesticides and contaminants, from which 28 samples were above limits (0.02 %).

As for bovine animals, 2 non-compliant findings were proven, no case was detected for the category of bovine fattening. One case concerned the category of calves where tulathromycin was detected in the liver, kidney and muscle of the calf above the MRL. A second non-compliant case was found in a cow – above-limit cadmium in the liver.

As for tested tissue samples from sheep and goats, neither the residues of unauthorised substances having hormonal action, nor the residues of other VMPs were detected at measurable concentrations. In other samples of liver and kidney from sheep and goats, no levels of chemical elements and monitored residues and contaminants exceeding limits were detected.

No non-compliant results were found by examination of samples of fattening pigs and sows. The examination of samples of muscle, liver and kidney of sows was focused on residues of veterinary medicinal products, especially antimicrobials. All muscle, liver and kidney samples taken as part of the planned investigation complied with the established limits in all cases.

Above-limit concentrations of the feed additive lasalocid have been detected in broiler liver in the category of poultry. Muscle samples from the category laying hens complied with the limits of residues and contaminants monitored, as well as liver and fat and skin including feathers. Above-limit values were also found in the liver of domestic duck for cadmium analyte. These were parent ducks for which the liver is excluded from human consumption. The muscle of these ducks was suitable for the cadmium analyte. The same favourable findings as for poultry and waterfowl apply to the meat and liver of ostriches. No residues and contaminants were found at non-compliant concentrations.

In 2025, the SVA investigated one case of detection of triamcinolone in the urine of a horse. Above-limit concentrations of monitored residues and contaminants have not been demonstrated in other muscle, liver and kidney samples.

Residues of unauthorised veterinary medicinal products and other medicinal products have not been detected in carp. Other monitored chemicals and toxic metals were also well below the permitted limits. Residues of malachite and leukomalachite green were found in two trout farms. In both cases, the RPA level (4,3 µg/kg and 1,34 µg/kg) was exceeded, with one case of trout originating from Poland, therefore this finding was inserted in the RASFF system. In the category of marine fish, the muscle of marine fish (most often mackerel, tuna, sardine, herring) is collected primarily for histamine testing. The values found are very low and below the limits set by Commission Regulation 2073/2005 (100 mg/kg). Residues of prohibited or unauthorised substances, as well as concentrations of contaminants, were found to be very low in samples of crustacean muscle taken mainly from warehouses and the market network.

Excessive values of monitored chemical elements, chlorinated pesticides and PCBs were not found in the muscle or liver of domestic rabbits. Residues of veterinary medicinal products at measurable concentrations have also not been demonstrated, coccidiostats at above-limit levels have not been detected in the liver.

In muscle samples from farmed game animals, no concentrations of chlorinated pesticides, PCB, additive substances (anticoccidials), and toxic elements exceeding limits, as well as the presence of the residues of prohibited medicinal products were detected.

In the case of a wild boar, two muscle samples did not comply with the established limits in 2025. In the first case, lead was found above the established action limit. Lead is used in ammunition that can contaminate surrounding tissues. The second case involved the chlorinated pesticide hexachlorocyclohexane, which is one of the persistent substances in the environment, similar to e.g. DDT.

Samples of raw sheep, goat, and cow milk complied with specified limits.

Residues of feed additives (anticoccidial) were detected in two cases in samples of chicken eggs. These were residues of salinomycin sodium and monensin sodium. Residues of feed additives (anticoccidial agents) and veterinary medicinal products were not detected in quail eggs.

No measurable concentrations of chlorinated pesticides, PCB, insecticides, pyrethroids, and VMPs, including prohibited substances (chloramphenicol, nitrofurans), were proven in honey.

Prohibited substances were not detected in any sample of casings/intestine taken.

Snails have been classified as a new commodity for sampling since 2024. The control is focused on contaminants from the group of heavy metals, namely cadmium, lead and mercury content was tested in 2025. Measurable concentrations of all elements were found in almost all samples, but all samples complied with legislative and/or action limits.

Samples from the group of food products, i.e. heat-untreated meat products, heat-treated meat products and poultry meat products complied with legislative requirements in all cases of monitored contaminants (chlorinated pesticides, PCB, PAH). In meat products from game meat, the concentration of lead above the action limit was detected in seven cases. One case concerned a product originating in an EU country (Austria), therefore the case was inserted into the Rapid Alert System for Food and Feed (RASFF). In another case, the distribution of the product to Slovakia was established, which is why the case was also inserted into the RASFF system. All samples of milk, butter, processed, fresh and ripened cheese safely complied with the limits for contaminants, pesticide residues and aflatoxin M1. For two smoked dairy products originating from Slovakia, the action limit for polycyclic aromatic hydrocarbons laid down in the Official Control Plan was exceeded, so the competent Slovak authority was alerted to these products by the RASFF system. No residues of pesticides (pyrethroids, organophosphorus insecticides) or biocidal products (including fipronil) were found in all samples of egg products. No non-compliant values were found for freshwater fish products, in one batch of canned tuna in sunflower oil originating in Spain, non-compliant histamine levels were found (2 units out of 9 did not comply with the established limits – Regulation 2073/2005).

Within the category of animal fats and oils, samples of lard were taken; contaminants were the main analysed group and the levels of dioxins, PCB, and polyaromatic hydrocarbons did not reach 50 % of established limits.

As for feedingstuffs for farm animals, save for minor exceptions, no non-compliant concentrations of monitored analytes were detected in samples from all monitored groups of feedingstuffs, including imported feedingstuffs. In poultry feed, a non-compliant concentration of the additive salinomycin sodium coccidiostat was detected in one case. Samples of feeding raw materials of animal origin (rendering fats) did not contain polychlorinated biphenyls (PCB), dioxins, and brominated compounds at the levels exceeding limits. The administration of unauthorised medicinal products *via* water used for watering farm animals or for fish farming was not detected, as in previous years.

Due to the low percentage of detection of non-compliant results, the health safety of raw materials and food of animal origin in terms of residues and contaminants can still be assessed as favourable. The exception is the finding of lead in game meat products above the set action limit, which demonstrates the need to continue the investigation of these commodities and, as part of the investigation, to focus on the raw material used for the production of these meat products, in particular on whether the entry of bullet are properly cleaned and trimmings from these sites are not used for production. Repeated findings of residues of an unauthorised substance – malachite green (and its metabolic forms) previously used to treat or prevent disease in farmed fish, especially trout – also demonstrate the need to test these substances.

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**General overview of the examination for residues
according to commodities and sampling reasons in the year 2024**

Commodity	Nr. of tests	Nr. of positive	% posit.	overlimit	% overlim.
Wild and farmed game, fish	5 502	485	8,81	7	0,13
Monitoring	5 113	440	8,61	5	0,10
Indicated sampling	49	4	8,16	2	4,08
Intracommunity EU trade	233	29	12,45	0	0,00
Import in EU	107	12	11,21	0	0,00
Farm animals	91 560	1 185	1,29	10	0,01
Monitoring	90 529	1 157	1,28	9	0,01
Indicated sampling	93	0	0,00	0	0,00
Intracommunity EU trade	938	28	2,99	1	0,11
Import in EU	0	0	0,00	0	0,00
Foodstuffs of animal origin	26 084	953	3,65	3	0,01
Monitoring	24 737	812	3,28	2	0,01
Indicated sampling	78	5	6,41	0	0,00
Intracommunity EU trade	1 099	118	10,74	1	0,09
Import in EU	170	18	10,59	0	0,00
Animal feed	2 549	515	20,20	3	0,12
Monitoring	2 367	491	20,74	3	0,13
Indicated sampling	2	1	50,00	0	0,00
Intracommunity EU trade	179	23	12,85	0	0,00
Import in EU	1	0	0,00	0	0,00
Waters	180	0	0,00	0	0,00
Monitoring	180	0	0,00	0	0,00
Indicated sampling	0	0	0,00	0	0,00
Total all samples	125 875	3 138	2,49	23	0,02
Monitoring	122 926	2 900	2,36	19	0,02
Indicated sampling	222	10	4,50	2	0,90
Intracommunity EU trade	2 449	198	8,08	2	0,08
Import in EU	278	30	10,79	0	0,00

**General overview of the examination for residues
according to commodities and sampling reasons in the year 2025**

Commodity	Nr. of tests	Nr. of positive	% posit.	overlimit	% overlim.
Wild and farmed game, fish	5 634	441	7,83	7	0,12
Monitoring	5 150	368	7,15	3	0,06
Indicated sampling	49	10	20,41	3	6,12
Intracommunity EU trade	212	47	22,17	1	0,47
Import in EU	223	16	7,17	0	0,00
Farm animals	89 388	1 120	1,25	7	0,01
Monitoring	88 511	1 112	1,26	6	0,01
Indicated sampling	88	3	3,41	1	1,14
Intracommunity EU trade	789	5	0,63	0	0,00
Import in EU	0	0	0,00	0	0,00
Foodstuffs of animal origin	25 670	960	3,74	12	0,05
Monitoring	24 342	768	3,16	8	0,03
Indicated sampling	16	9	56,25	2	12,50
Intracommunity EU trade	1 104	123	11,14	2	0,18
Import in EU	208	60	28,85	0	0,00
Animal feed	2 596	458	17,64	2	0,08
Monitoring	2 348	406	17,29	1	0,04
Indicated sampling	13	10	76,92	1	7,69
Intracommunity EU trade	229	37	16,16	0	0,00
Import in EU	6	5	83,33	0	0,00
Waters	180	0	0,00	0	0,00
Monitoring	180	0	0,00	0	0,00
Indicated sampling	0	0	0,00	0	0,00
Total all samples	123 468	2 979	2,41	28	0,02
Monitoring	120 531	2 654	2,20	18	0,01
Indicated sampling	166	32	19,28	7	4,22
Intracommunity EU trade	2 334	212	9,08	3	0,13
Import in EU	437	81	18,54	0	0,00

calves - muscle

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Chloramphenicol										
A2a Chloramphenicol	5	0	0,0	0	0,0	0,02700	n.d.	n.d.	0,03000	µg/kg
R1 Nitrofurans										
A2b AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b 2-Hydroxy-3,5-dinitrobenzohydr	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1 Nitroimidazoles										
A2c Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c HydroxyMetRonidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1 Substances according to reg. 37/2010										
A2dd Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substances	38	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Gentamicin, neomycin	38	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	38	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Quinolones										
B1a Quinolones	38	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Macrolides										
B1a Macrolides	38	1	2,6	1	2,6	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	38	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Amfenikol										
B1a Florfenicol - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Florfenicol amin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Aminoglycosides										
B1a Apramycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a DihydroStreptomycin - scr	33	0	0,0	0	0,0	19,31818	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin - scr	38	0	0,0	0	0,0	15,13158	n.d.	n.d.	25,00000	qualit.
B1a Gentamicin C1 - scr	18	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Gentamicin C1a - scr	18	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Gentamicin C2/C2a - scr	18	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Kanamycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Lincomycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Framycetin (Neomycin B) - scr	56	0	0,0	0	0,0	18,30357	n.d.	n.d.	25,00000	qualit.
B1a Paromomycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Spectinomycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Streptomycin - scr	33	0	0,0	0	0,0	19,31818	n.d.	n.d.	25,00000	µg/kg
B1a Streptomycines	38	0	0,0	0	0,0	10,98684	n.d.	n.d.	12,50000	µg/kg
R1 Beta-lactam antibiotics										
B1a Amoxycillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	39	0	0,0	0	0,0	2,30769	n.d.	n.d.	5,00000	qualit.
B1a Ampicillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	39	0	0,0	0	0,0	1,15385	n.d.	n.d.	2,50000	qualit.
B1a Benzylpenicillin (Penicillin G)	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Benzylpenicillin (Penicillin G) - s	39	0	0,0	0	0,0	1,15385	n.d.	n.d.	2,50000	qualit.
B1a Cloxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Cloxacillin - scr	39	0	0,0	0	0,0	2,30769	n.d.	n.d.	5,00000	qualit.
B1a DiCloxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	39	0	0,0	0	0,0	2,30769	n.d.	n.d.	5,00000	qualit.
B1a Penicillin V (Phenoxymethylpen	18	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Nafcillin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Novobiocin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	39	0	0,0	0	0,0	2,30769	n.d.	n.d.	5,00000	qualit.
R1 Cephalosporines										
B1a Cefacetrile - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalexin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalonium - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefapirin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

calves - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Cefazolin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefoperazon - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefquinom - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ceftiofur - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Desfuroylceftiofur - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Quinolones										
B1a CiprOfloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine	37	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine - scr	33	0	0,0	0	0,0	2,87879	n.d.	n.d.	5,00000	qualit.
B1a Oxolinic Acid	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxolinic Acid - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Lomefloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Nalidixic acid - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Norfloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ofloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Orbifloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pefloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sarafloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Resorcylic acid lactones										
B1a Zearalenone	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
R1 Macrolides										
B1a Tulathromycin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Erythromycin - scr	55	0	0,0	0	0,0	3,63636	n.d.	n.d.	5,00000	qualit.
B1a Gamithromycin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Josamycin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pirlimycin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Spiramycin - scr	40	0	0,0	0	0,0	57,25000	n.d.	n.d.	100,00000	µg/kg
B1a Tildipirosin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tilmicosin - scr	40	0	0,0	0	0,0	14,87500	n.d.	n.d.	25,00000	µg/kg
B1a Tulathromycin	2	2	100,0	1	50,0	2324,50000	2324,50000	4043,30000	4473,00000	µg/kg
B1a Tulathromycin - scr	18	2	11,1	0	0,0	27,77778	n.d.	32,50000	50,00000	µg/kg
B1a Tylon (Tylosin, Tylosin A) - scr	55	0	0,0	0	0,0	4,63636	n.d.	n.d.	7,50000	qualit.
B1a tylvalosin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B1a Rifaximin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Trimethoprim - scr	18	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1 Pleuromutilins										
B1a 8-alpha-hydroxymutilin	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tiamulin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Sulfonamides										
B1a Sulfadiazine	23	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadiazine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimethoxine	23	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimethoxine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimidine	23	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimidine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadoxin	23	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadoxin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine	23	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfachlorpyridazine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine	23	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamerazine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole	23	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamethoxazole - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter	23	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfameter - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypyridazine - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline	23	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg

calves - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Sulfaquinoxaline - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole	23	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfathiazole - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	39	0	0,0	0	0,0	2,30769	n.d.	n.d.	5,00000	qualit.
B1a Epi-Chlortetracycline - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	39	0	0,0	0	0,0	2,30769	n.d.	n.d.	5,00000	qualit.
B1a Oxytetracycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	39	0	0,0	0	0,0	2,30769	n.d.	n.d.	5,00000	qualit.
B1a Tetracycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	39	0	0,0	0	0,0	2,30769	n.d.	n.d.	5,00000	qualit.
R1 Anthelmintics										
B1bb Albendazol (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Mebendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxclozanide	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1 NSAID										
B1dp 4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Carprofen	4	0	0,0	0	0,0	1,56250	n.d.	n.d.	2,50000	µg/kg
B1dp Diclofen (Diclofenac)	4	0	0,0	0	0,0	1,56250	n.d.	n.d.	2,50000	µg/kg
B1dp Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flunixin	4	0	0,0	0	0,0	1,56250	n.d.	n.d.	2,50000	µg/kg
B1dp Ibuprofen	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	4	0	0,0	0	0,0	1,56250	n.d.	n.d.	2,50000	µg/kg
B1dp Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tolfenamic acid	4	0	0,0	0	0,0	1,56250	n.d.	n.d.	2,50000	µg/kg
B1dp Vedaprofen	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2 Carbamates and pyrethroids										
P1b Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	2	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	2	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	2	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	2	0	0,0	0	0,0	0,00155	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	2	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	2	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	2	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
P1c Camphechlor (sum 3 indicator)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg

calves - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3 Chemical substances										
C2a Arsenic (As)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
C2a Cadmium (Cd)	1	1	100,0	0	0,0	0,00060	0,00060	0,00060	0,00060	mg/kg
C2a Lead (Pb)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
C2a Total mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1a Tulathromycin	MRL - 300 µg/kg	0	1	0	0	0	1
B1a Tulathromycin - scr	MRL - 300 µg/kg	18	0	0	0	0	0
C2a Cadmium (Cd)	ML - 0,05 mg/kg	1	0	0	0	0	0

sampling date	sampling	origin	value
Macrolides			
31.03.2025	Jičín	Jičín	qualit.
Tulathromycin			
31.03.2025	Jičín	Jičín	4473 µg/kg

calves - liver

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Stilbens										
A1a Benzestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Dienestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1a Hexestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1 Betaagonists										
A1e Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Metaproterenol (Orciprenaline)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e Pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1 Antimikrobials (RIL)										
B1a Residues of inhibitory substances	55	1	1,8	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Gentamicin, neomycin	55	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	55	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	55	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Amfenikol										

calves - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Florfenicol - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Florfenicol amin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Aminoglycosides										
B1a Apramycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a DihydroStreptomycin - scr	33	0	0,0	0	0,0	15,19697	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin - scr	54	0	0,0	0	0,0	40,27778	n.d.	n.d.	100,00000	qualit.
B1a Gentamicin C1 - scr	2	0	0,0	0	0,0	18,75000	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin C1a - scr	2	0	0,0	0	0,0	18,75000	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin C2/C2a - scr	2	0	0,0	0	0,0	18,75000	n.d.	n.d.	25,00000	µg/kg
B1a Kanamycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Lincomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Neomycin - scr	16	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Framycetin (Neomycin B) - scr	40	0	0,0	0	0,0	15,62500	n.d.	n.d.	25,00000	qualit.
B1a Paromomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Spectinomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Streptomycin - scr	33	0	0,0	0	0,0	15,19697	n.d.	n.d.	25,00000	µg/kg
B1a Streptomycines	55	0	0,0	0	0,0	12,69091	n.d.	n.d.	16,50000	µg/kg
R1 Beta-lactam antibiotics										
B1a Amoxycillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	39	0	0,0	0	0,0	5,38462	n.d.	n.d.	12,50000	qualit.
B1a Ampicillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	39	0	0,0	0	0,0	5,38462	n.d.	n.d.	12,50000	qualit.
B1a Benzylpenicillin (Penicillin G)	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Benzylpenicillin (Penicillin G) - s	39	0	0,0	0	0,0	5,38462	n.d.	n.d.	12,50000	qualit.
B1a Cloxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Cloxacillin - scr	39	0	0,0	0	0,0	31,02564	n.d.	n.d.	75,00000	qualit.
B1a DiCloxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	39	0	0,0	0	0,0	31,02564	n.d.	n.d.	75,00000	qualit.
B1a Penicillin V (Phenoxymethylpen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Nafcillin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Novobiocin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	23	0	0,0	0	0,0	0,43478	n.d.	n.d.	5,00000	qualit.
R1 Cephalosporines										
B1a Cefacetile - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Cefalexin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalonium - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefapirin - scr	18	0	0,0	0	0,0	45,00000	n.d.	n.d.	50,00000	µg/kg
B1a Cefazolin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefoperazon - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefquinom - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ceftiofur - scr	18	0	0,0	0	0,0	47,22222	n.d.	n.d.	50,00000	µg/kg
B1a Desfuroylceftiofur - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Quinolones										
B1a CiprOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxolinic Acid - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Lomefloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Nalidixic acid - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Norfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ofloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Orbifloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pefloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sarafloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Macrolides										
B1a Tulathromycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Erythromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Gamithromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Josamycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pirlimycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Spiramycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tildipirosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tilmicosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tulathromycin	2	2	100,0	1	50,0	13876,5000	13876,5000	22233,7000	24323,0000	µg/kg
B1a Tulathromycin - scr	2	2	100,0	0	0,0	50,00000	50,00000	50,00000	50,00000	µg/kg
B1a Tylon (Tylosin, Tylosin A) - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a tylvalosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										

calves - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Rifaximin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Trimethoprim - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Pleuromutilins										
B1a 8-alpha-hydroxymutilin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tiamulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Sulfonamides										
B1a Sulfadiazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadoxin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	39	0	0,0	0	0,0	41,28205	n.d.	n.d.	100,00000	qualit.
B1a Epi-Chlortetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	23	0	0,0	0	0,0	0,43478	n.d.	n.d.	5,00000	qualit.
B1a Chlortetracyclin (inc. 4-epimer)	16	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Sum of oxytetracycline and its 4	16	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Oxytetracycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	23	0	0,0	0	0,0	0,43478	n.d.	n.d.	5,00000	qualit.
B1a Tetracyclin (incl. 4-epimer) – scr	16	0	0,0	0	0,0	150,00000	n.d.	n.d.	150,00000	µg/kg
B1a Tetracycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	23	0	0,0	0	0,0	0,43478	n.d.	n.d.	5,00000	qualit.
R1 Anthelmintics										
B1bi Avermectin B1a	3	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi Doramectin	3	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi Emamectin B1a	3	0	0,0	0	0,0	1,83333	n.d.	n.d.	2,50000	µg/kg
B1bi Eprinomectin B1a	3	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi Avermectin B1a-22-23-Dihydro	3	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi Moxidectin	3	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
R1 Coccidiostats										
B2 Arprinocid	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Clazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Clopidol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Decoquinat	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2 Diaveridin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Diclazuril	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Dinitolmid	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2 Ethopabate	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Halofuginone	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Lasalocid	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Maduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Monensin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Narasin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Nequinat (Methyl benzoquate)	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Nicarbazin (DNC)	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2 Nitromide	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2 Robenidine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2 Salinomycin sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Semduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Toltrazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Toltrazuril sulfon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Toltrazuril sulfoxid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B2 Amprolium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

calves - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3 Chemical substances										
C2a Cadmium (Cd)	1	1	100,0	0	0,0	0,01100	0,01100	0,01100	0,01100	mg/kg
C2a Lead (Pb)	1	1	100,0	0	0,0	0,00500	0,00500	0,00500	0,00500	mg/kg
C2a Total mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1a Tulathromycin	MRL - 4500 µg/kg	1	0	0	0	0	1
B1a Tulathromycin - scr	MRL - 4500 µg/kg	2	0	0	0	0	0
C2a Cadmium (Cd)	ML - 0,5 mg/kg	1	0	0	0	0	0
C2a Lead (Pb)	ML - 0,2 mg/kg	1	0	0	0	0	0

sampling date	sampling	origin	value
Tulathromycin			
31.03.2025	Jičín	Jičín	24323 µg/kg

calves - kidney

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substance	55	1	1,8	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Aminoglycosides	55	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	55	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	55	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Amfenikol										
B1a Florfenicol - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Florfenicol amin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Aminoglycosides										
B1a Apramycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a DihydroStreptomycin	18	1	5,6	0	0,0	7,61111	n.d.	n.d.	137,00000	qualit.
B1a DihydroStreptomycin - scr	23	1	4,3	0	0,0	3,26087	n.d.	n.d.	50,00000	qualit.
B1a Gentamicin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Gentamicin - scr	37	0	0,0	0	0,0	162,16216	n.d.	n.d.	375,00000	qualit.
B1a Gentamicin C1 - scr	2	0	0,0	0	0,0	18,75000	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin C1a - scr	2	0	0,0	0	0,0	18,75000	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin C2/C2a - scr	2	0	0,0	0	0,0	18,75000	n.d.	n.d.	25,00000	µg/kg
B1a Kanamycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Lincomycin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Lincomycin - scr	23	0	0,0	0	0,0	2,17391	n.d.	n.d.	25,00000	qualit.
B1a Neomycin - scr	16	0	0,0	0	0,0	2500,00000	n.d.	n.d.	2500,00000	µg/kg
B1a Framycetin (Neomycin B)	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Framycetin (Neomycin B) - scr	23	0	0,0	0	0,0	2,17391	n.d.	n.d.	25,00000	qualit.
B1a Paromomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Spectinomycin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Spectinomycin - scr	39	0	0,0	0	0,0	1026,92308	n.d.	n.d.	2500,00000	qualit.
B1a Streptomycin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Streptomycin - scr	23	0	0,0	0	0,0	2,17391	n.d.	n.d.	25,00000	qualit.
R1 Beta-lactam antibiotics										
B1a Amoxycillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	39	0	0,0	0	0,0	5,38462	n.d.	n.d.	12,50000	qualit.
B1a Ampicillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	39	0	0,0	0	0,0	5,38462	n.d.	n.d.	12,50000	qualit.
B1a Benzylpenicillin (Penicillin G)	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Benzylpenicillin (Penicillin G) - s	39	0	0,0	0	0,0	5,38462	n.d.	n.d.	12,50000	qualit.
B1a Cloxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Cloxacillin - scr	39	0	0,0	0	0,0	31,02564	n.d.	n.d.	75,00000	qualit.
B1a DiCloxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	39	0	0,0	0	0,0	31,02564	n.d.	n.d.	75,00000	qualit.
B1a Penicillin V (Phenoxymethylpen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Nafcillin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Novobiocin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	39	0	0,0	0	0,0	31,02564	n.d.	n.d.	75,00000	qualit.
R1 Cefalosporiny										
B1a Cefacetrile - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Cefalexin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalonium - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

calves - kidney - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Cefapirin - scr	18	0	0,0	0	0,0	45,00000	n.d.	n.d.	50,00000	µg/kg
B1a Cefazolin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefoperazon - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefquinom - scr	18	0	0,0	0	0,0	89,44444	n.d.	n.d.	100,00000	µg/kg
B1a Ceftiofur - scr	18	0	0,0	0	0,0	47,22222	n.d.	n.d.	50,00000	µg/kg
B1a Desfuroylceftiofur - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Quinolones										
B1a CiprOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxolinic Acid - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Lomefloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Nalidixic acid - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Norfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ofloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Orbifloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pefloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sarafloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Macrolides										
B1a Tulathromycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Erythromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Gamithromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Josamycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pirlimycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Spiramycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tildipirosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tilmicosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tulathromycin	2	2	100,0	1	50,0	7447,0000	7447,0000	11881,4000	12990,0000	µg/kg
B1a Tulathromycin - scr	2	2	100,0	0	0,0	50,00000	50,00000	50,00000	50,00000	µg/kg
B1a Tylon (Tylosin, Tylosin A) - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a tylvalosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B1a Rifaximin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Trimethoprim - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Pleuromutins										
B1a 8-alpha-hydroxymutillin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tiamulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Sulfonamidy										
B1a Sulfadiazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadoxin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxy-pyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	39	0	0,0	0	0,0	61,79487	n.d.	n.d.	150,00000	qualit.
B1a Epi-Chlortetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	23	0	0,0	0	0,0	0,43478	n.d.	n.d.	5,00000	qualit.
B1a Chlortetracyclin (inc. 4-epimer)	16	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Sum of oxytetracycline and its 4	16	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Oxytetracycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	23	0	0,0	0	0,0	0,43478	n.d.	n.d.	5,00000	qualit.
B1a Tetracyclin (incl. 4-epimer) – scr	16	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Tetracycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	23	0	0,0	0	0,0	0,43478	n.d.	n.d.	5,00000	qualit.

calves - kidney - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Sedatives										
B1c Acepromazine	2	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Azaperol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Azaperone	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Carazolol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Haloperidol	2	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Hydroxyhaloperidol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Chlorpromazine	2	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Propionylpromazine	2	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Xylazine	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R3 Chemical substances										
C2a Cadmium (Cd)	1	1	100,0	0	0,0	0,03500	0,03500	0,03500	0,03500	mg/kg
C2a Lead (Pb)	1	1	100,0	0	0,0	0,00700	0,00700	0,00700	0,00700	mg/kg
C2a Total mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1a DihydroStreptomycin	MRL - 1000 µg/kg	18	0	0	0	0	0
B1a DihydroStreptomycin - scr	MRL - 1000 µg/kg	23	0	0	0	0	0
B1a Tulathromycin	MRL - 3000 µg/kg	1	0	0	0	0	1
B1a Tulathromycin - scr	MRL - 3000 µg/kg	2	0	0	0	0	0
C2a Cadmium (Cd)	ML - 1 mg/kg	1	0	0	0	0	0
C2a Lead (Pb)	ML - 0,2 mg/kg	1	0	0	0	0	0

sampling date	sampling	origin	value
Tulathromycin			
31.03.2025	Jičín	Jičín	12990 µg/kg

calves - urine

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Stilbens										
A1a Benzeztrol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A1a Dienestrol	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A1a Diethylstilbestrol (Stilbestrol)	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1a Hexestrol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Thyreostats										
A1b 2-Thiouracil	2	2	100,0	0	0,0	9,10000	9,10000	10,62000	11,00000	µg/l
A1b 5-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 5-Propyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Phenylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 6-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Benzylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Mercaptobenzimidazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Methimazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
R1 Androgenic steroids										
A1ca Epinandrolone (19-Norepitestosterone)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1ca Nandrolone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1ca Boldenone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1ca Boldenone Methyl	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cc Beta-Clostebol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cc Norclostebol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Chlorinated androgens										
A1cc Alfa-Clostebol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cc CLAD	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Estrogen steroid										
A1ce Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
R1 Androgenic steroids										
A1cm Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cr Epi trenbolone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1cr Trenbolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cs Stanozolol-16-Beta-Hydroxy	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cs Stanozolol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Resorcylic acid lactones										
A1d Zearalenol alpha	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Zearalenol beta	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1d Beta Zearalanol (Taleranol)	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1d Zearalanone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1d Zearalenone	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Alpha-Zearalanol (Zeranol)	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

calves - urine - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	2	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
R1	Corticosteroids										
B1dk	Beclomethasone	2	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
B1dk	Betamethasone	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
B1dk	Dexamethasone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
B1dk	Flumethasone	2	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
B1dk	Fluocinolone acetonide	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
B1dk	MethylPrednisolonee	2	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
B1dk	Prednisolone	2	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
B1dk	Prednisone	2	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
B1dk	Triamcinolone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l

calves - plasma

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Nitroimidazoles										
A2c	Dimetridazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c	HMMNI	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c	IpRonidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c	IpRonidazole-OH	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c	MetRonidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c	HydroxyMetRonidazole	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	Ornidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c	Ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c	Secnidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c	Ternidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c	Tinidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

calves - lungs

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Betaagonists										
A1e	Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e	Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Fenoterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e	Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Metaproterenol (Orciprenaline)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e	Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

calves - hair

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1e Brombuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Carbuterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Cimaterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1e Cimbuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Clenbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Clencyclohexerol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenhexerol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Clenisopenterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenpenterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Clenproperol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1e Fenoterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Formoterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Chlorbrombuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Isoxsuprine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A1e Labetalol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Mabuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Mapenterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Ractopamine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A1e Ritodrin	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A1e Salbutamol (albuterol)	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A1e Salmeterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Sotalol hydrochloride	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Terbutaline	1	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
A1e Tulobuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Zilpaterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg

calves - fat

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Gestagenic steroids										
A1cg Progesterone-Acetoxy	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg Allyltrenbolone (Altrenogest)	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Delmadinone acetate	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cg Flugestone-17-Acetate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg Chlormadinone acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1cg Medroxyprogesteron acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Megestrol acetate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1cg Melengestrol acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

young bovine animals - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Androgenic steroids										
A1ca	Epinandrolone (19-Norepitestosterone)	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A1ca	Nandrolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1ca	Boldenone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ca	Beta-Clostebol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1ca	Boldenone Methyl	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1ca	Norclostebol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1	Chlorinated androgens										
A1ca	Alfa-Clostebol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Androgenic steroids										
A1cm	Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R1	Chloramphenicol										
A2a	Chloramphenicol	21	0	0,0	0	0,0	0,02643	n.d.	n.d.	0,03000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydroxy	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	20	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HMMNI	20	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	HydroxyMetRonidazole	20	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Secnidazole	20	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	20	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substances	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	23	0	0,0	0	0,0	22,28261	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin - scr	14	0	0,0	0	0,0	16,07143	n.d.	n.d.	25,00000	qualit.
B1a	Gentamicin C1 - scr	18	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	18	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	18	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	32	0	0,0	0	0,0	21,09375	n.d.	n.d.	25,00000	qualit.
B1a	Paromomycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	23	0	0,0	0	0,0	22,28261	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycines	14	0	0,0	0	0,0	10,89286	n.d.	n.d.	12,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	25	0	0,0	0	0,0	3,60000	n.d.	n.d.	5,00000	qualit.
B1a	Ampicillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	25	0	0,0	0	0,0	1,80000	n.d.	n.d.	2,50000	qualit.
B1a	Benzylpenicillin (Penicillin G)	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	25	0	0,0	0	0,0	1,80000	n.d.	n.d.	2,50000	qualit.

young bovine animals - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Cloxacillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Cloxacillin - scr	25	0	0,0	0	0,0	3,60000	n.d.	n.d.	5,00000	qualit.
B1a DiCloxacillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	25	0	0,0	0	0,0	3,60000	n.d.	n.d.	5,00000	qualit.
B1a Penicillin V (Phenoxymethylpeni	18	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Nafcillin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Novobiocin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxacillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	25	0	0,0	0	0,0	3,60000	n.d.	n.d.	5,00000	qualit.
R1 Cephalosporines										
B1a Cefacetile - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalexin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalonium - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefapirin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefazolin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefoperazon - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefquinom - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ceftiofur - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Desfuroylceftiofur - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Quinolones										
B1a CiprOfloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine - scr	23	0	0,0	0	0,0	4,13043	n.d.	n.d.	5,00000	qualit.
B1a Oxolinic Acid	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxolinic Acid - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Lomefloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Nalidixic acid - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Norfloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ofloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Orbifloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pefloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sarafloxacin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Macrolides										
B1a Tulathromycin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Erythromycin - scr	32	0	0,0	0	0,0	4,21875	n.d.	n.d.	5,00000	qualit.
B1a Gamithromycin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Josamycin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pirlimycin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Spiramycin - scr	27	0	0,0	0	0,0	36,66667	n.d.	n.d.	100,00000	µg/kg
B1a Tildipirosin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tilmicosin - scr	27	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tulathromycin - scr	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tylon (Tylosin, Tylosin A) - scr	32	0	0,0	0	0,0	4,92188	n.d.	n.d.	7,50000	qualit.
B1a tylvalosin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B1a Rifaximin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Trimethoprim - scr	18	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1 Pleuromutilins										
B1a 8-alpha-hydroxymutilin	18	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tiamulin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Sulfonamides										
B1a Sulfadiazine	10	0	0,0	0	0,0	14,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadiazine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimethoxine	10	0	0,0	0	0,0	14,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimethoxine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimidine	10	0	0,0	0	0,0	14,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimidine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadoxin	10	0	0,0	0	0,0	14,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadoxin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

young bovine animals - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Sulfaguanidine - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine	10	0	0,0	0	0,0	14,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfachlorpyridazine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine	10	0	0,0	0	0,0	14,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamerazine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole	10	0	0,0	0	0,0	14,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamethoxazole - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter	10	0	0,0	0	0,0	14,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfameter - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypyridazine - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline	10	0	0,0	0	0,0	14,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfaquinoxaline - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole	10	0	0,0	0	0,0	14,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfathiazole - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	25	0	0,0	0	0,0	3,60000	n.d.	n.d.	5,00000	qualit.
B1a Epi-Chlortetracycline - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	18	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	25	0	0,0	0	0,0	3,60000	n.d.	n.d.	5,00000	qualit.
B1a Oxytetracycline	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	25	0	0,0	0	0,0	3,60000	n.d.	n.d.	5,00000	qualit.
B1a Tetracycline	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	25	0	0,0	0	0,0	3,60000	n.d.	n.d.	5,00000	qualit.
R1 Anthelmintics										
B1bb Albendazol (sum)	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	14	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	14	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	14	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	14	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Mebendazole (sum)	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	14	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	14	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxiclozanide	14	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	14	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	14	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	14	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	14	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1 NSAID										
B1dp 4-formylaminoantipyrin	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Carprofen	9	0	0,0	0	0,0	1,80556	n.d.	n.d.	2,50000	µg/kg
B1dp Diclofen (Diclofenac)	9	0	0,0	0	0,0	1,80556	n.d.	n.d.	2,50000	µg/kg
B1dp Flufenamic-Acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flunixin	9	0	0,0	0	0,0	1,80556	n.d.	n.d.	2,50000	µg/kg
B1dp Ibuprofen	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	9	0	0,0	0	0,0	1,80556	n.d.	n.d.	2,50000	µg/kg
B1dp Antipyrin-4-Methylamino	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Naproxen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	9	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tolfenamic acid	9	0	0,0	0	0,0	1,80556	n.d.	n.d.	2,50000	µg/kg
B1dp Vedaprofen	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2 Carbamates and pyrethroids										
P1a Cypermethrin (sum of isomers)	3	0	0,0	0	0,0	0,00117	n.d.	n.d.	0,00250	mg/kg
P1a Deltamethrin	3	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00250	mg/kg
P1a Lambda-cyhalothrin	3	0	0,0	0	0,0	0,00057	n.d.	n.d.	0,00150	mg/kg
P1a Permethrin (sum of isomers)	3	0	0,0	0	0,0	0,00383	n.d.	n.d.	0,01000	mg/kg

young bovine animals - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1b Aldicarb (sum)	3	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00300	mg/kg
P1b Carbaryl	3	0	0,0	0	0,0	0,00067	n.d.	n.d.	0,00100	mg/kg
P1b Carbofuran	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	3	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	3	0	0,0	0	0,0	0,00067	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	3	0	0,0	0	0,0	0,00067	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	20	0	0,0	0	0,0	0,00072	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	20	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	20	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	20	8	40,0	0	0,0	0,00822	n.d.	0,02010	0,05900	mg/kg
P1c Endosulfan (sum)	20	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	20	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	20	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	20	0	0,0	0	0,0	0,00106	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	20	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	20	4	20,0	0	0,0	0,00087	n.d.	0,00210	0,00500	mg/kg
P1c Chlordane (sum)	20	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
P1c Camphechlor (sum 3 indicator)	8	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	3	0	0,0	0	0,0	0,00117	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	3	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	3	0	0,0	0	0,0	0,00333	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	3	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	3	0	0,0	0	0,0	0,00117	n.d.	n.d.	0,00150	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	1,08000	1,04000	1,52800	1,65000	pg/g fat
C1a WHO-PCDD/F-TEQ	3	2	66,7	0	0,0	0,31300	0,36400	0,38800	0,39400	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	3	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	17	3	17,6	0	0,0	7,58524	n.d.	8,77060	52,43000	ng/g fat
R3 Chemical substances										
C2a Arsenic (As)	9	2	22,2	0	0,0	0,00311	n.d.	0,00500	0,00500	mg/kg
C2a Cadmium (Cd)	9	4	44,4	0	0,0	0,00112	n.d.	0,00250	0,00250	mg/kg
C2a Lead (Pb)	9	2	22,2	0	0,0	0,00389	n.d.	0,00600	0,01000	mg/kg
C2a Total mercury	9	1	11,1	0	0,0	0,00087	n.d.	0,00134	0,00470	mg/kg
R4 Amfenikol										
B Florfenicol - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Florfenicol amin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Aminoglycosides										
B Apramycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B DihydroStreptomycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Gentamicin C1 - scr	23	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C1a - scr	23	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C2/C2a - scr	23	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Kanamycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Lincomycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Framycetin (Neomycin B) - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Paromomycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Spectinomycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Streptomycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Anthelmintics										
B Avermectin B1a	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Albendazol (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Clorsulon	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Closantel	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

young bovine animals - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B Doramectin	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Emamectin B1a	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Eprinomectin B1a	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Fenbendazole (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Flubendazole (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Avermectin B1a-22-23-Dihydro	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Levamisole	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Mebendazole (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Moxidectin	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Nitroxinil	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Oxibendazole	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Oxytoclozanide	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Praziquantel	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Rafoxanide	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Thiabendazole (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Triclabendazole (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R4 Beta-lactam antibiotics										
B Amoxycillin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Ampicillin - scr	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B Benzylpenicillin (Penicillin G) - s	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B Cloxacillin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B DiCloxacillin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Penicillin V (Phenoxymethylpeni	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B Nafcillin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Novobiocin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Oxacillin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4 Cephalosporines										
B Cefacetile - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Cefalexin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Cefalonium - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Cefapirin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Cefazolin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Cefoperazon - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Cefquinom - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Ceftiofur - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Desfuroylceftiofur - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Quinolones										
B CiprOfloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B DanOfloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Difloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B EnrOfloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Flumequine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Oxolinic Acid - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B MarbOfloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sarafloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4 Coccidiostats										
B Clazuril	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Decoquinate	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Diclazuril	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Halofuginone	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Lasalocid	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Maduramicin	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Monensin	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Narasin	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Nicarbazin (DNC)	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Robenidine	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Salinomycin sodium	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Semduramicin	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Toltrazuril	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Toltrazuril sulfon	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Toltrazuril sulfoxid	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4 Macrolides										
B Tulathromycin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Erythromycin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Gamithromycin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Pirlimycin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Spiramycin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Tildipirosin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Tilmicosin - scr	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

young bovine animals - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Tulathromycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	tylvalosin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	NSAID										
B	Carprofen	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Diclofen (Diclofenac)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flunixin	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Ketoprofen	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Meloxicam	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Antipyrin-4-Methylamino	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Tolfenamic acid	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Vedaprofen	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Others										
B	Amprolium	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rifaximin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Trimethoprim - scr	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Pleuromutilins										
B	8-alpha-hydroxymutilin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tiamulin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Valnemulin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Sulfonamides										
B	Sulfadiazine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimethoxine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimidine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadoxin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaguandine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfachlorpyridazine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamerazine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethizol - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxazole - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfameter - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxypyridazine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamonomethoxine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfapyridin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaquinoxaline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfathiazole - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Tetracyclines										
B	Doxycycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Chlortetracycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Oxytetracycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Tetracycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Chlortetracyclin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxytetracycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tetracycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
P1c	DDT (sum)	MRL - 1 mg/kg	20	0	0	0	0	0
P1c	Hexachlorobenzene	MRL - 0,005 mg/kg	18	1	0	1*	0	0
C1a	WHO-PCDD/F-PCB-TEQ	ML - 4 pg/g fat	3	0	0	0	0	0
C1a	WHO-PCDD/F-TEQ	ML - 2,5 pg/g fat	3	0	0	0	0	0
C1b	Sum of 6 PCB indicators	ML - 40 ng/g fat	16	0	0	1*	0	0
C2a	Arsenic (As)	AL - 0,1 mg/kg	9	0	0	0	0	0
C2a	Cadmium (Cd)	ML - 0,05 mg/kg	9	0	0	0	0	0
C2a	Lead (Pb)	ML - 0,1 mg/kg	9	0	0	0	0	0
C2a	Total mercury	MRL - 0,01 mg/kg	9	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

young bovine animals - liver

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Stilbens										
A1a Benzestrol	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Dienestrol	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Diethylstilbestrol (Stilbestrol)	4	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1a Hexestrol	4	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1 Androgenic steroids										
A1ca Epinandrolone (19-Norepitestos	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ca Nandrolone	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1ca Boldenone	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1ca Beta-Clostebol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1ca Methyltestosterone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ca Norclostebol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
R1 Estrogen steroid										
A1ca Ethinylestradiol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R1 Chlorinated androgens										
A1ca Alfa-Clostebol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1ca CLAD	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1 Betaagonists										
A1e Brombuterol	9	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Carbuterol	9	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Cimaterol	9	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Cimbuterol	9	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clenbuterol	9	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clencyclohexerol	9	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenhexerol	9	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Clenisopenterol	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Clenpenterol	9	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Clenproperol	9	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Fenoterol	9	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Formoterol	9	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenbuterol-Hydroxymethyl	9	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Chlorbrombuterol	9	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Isoxsuprine	9	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Labetalol	9	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Mabuterol	9	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Mapenterol	9	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Metaproterenol (Orciprenaline)	9	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e Pirbuterol	9	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Ractopamine	9	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Ritodrin	9	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Salbutamol (albuterol)	9	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Salmeterol	9	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Sotalol hydrochloride	9	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Terbutaline	9	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Tulobuterol	9	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Zilpaterol	9	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substance	32	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Gentamicin, neomycin	32	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	32	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	32	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a DihydroStreptomycin - scr	23	0	0,0	0	0,0	15,63043	n.d.	n.d.	16,50000	µg/kg
B1a Gentamicin - scr	32	0	0,0	0	0,0	63,28125	n.d.	n.d.	100,00000	qualit.
B1a Neomycin - scr	18	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Framycetin (Neomycin B) - scr	14	0	0,0	0	0,0	16,07143	n.d.	n.d.	25,00000	qualit.
B1a Streptomycin - scr	23	0	0,0	0	0,0	15,63043	n.d.	n.d.	16,50000	µg/kg
B1a Streptomycines	32	0	0,0	0	0,0	14,04688	n.d.	n.d.	16,50000	µg/kg
R1 Beta-lactam antibiotics										
B1a Amoxycillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	25	0	0,0	0	0,0	9,00000	n.d.	n.d.	12,50000	qualit.
B1a Ampicillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	25	0	0,0	0	0,0	9,00000	n.d.	n.d.	12,50000	qualit.
B1a Benzylpenicillin (Penicillin G)	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Benzylpenicillin (Penicillin G) - s	25	0	0,0	0	0,0	9,00000	n.d.	n.d.	12,50000	qualit.
B1a Cloxacillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.

young bovine animals - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Cloxacillin - scr	25	0	0,0	0	0,0	54,00000	n.d.	n.d.	75,00000	qualit.
B1a DiCloxacillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	25	0	0,0	0	0,0	54,00000	n.d.	n.d.	75,00000	qualit.
B1a Oxacillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Cephalosporines										
B1a Cefapirin - scr	18	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1a Ceftiofur - scr	18	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	25	0	0,0	0	0,0	72,00000	n.d.	n.d.	100,00000	qualit.
B1a Chlortetracyclin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin (inc. 4-epimer) -	18	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Sum of oxytetracycline and its 4	18	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Oxytetracycline	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracyclin (incl. 4-epimer) – sc	18	0	0,0	0	0,0	150,00000	n.d.	n.d.	150,00000	µg/kg
B1a Tetracycline	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Anthelmintics										
B1bi Avermectin B1a	9	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi Doramectin	9	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi Enamectin B1a	9	0	0,0	0	0,0	1,83333	n.d.	n.d.	2,50000	µg/kg
B1bi Eprinomectin B1a	9	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi Avermectin B1a-22-23-Dihydro	9	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi Moxidectin	9	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
R1 Coccidiostats										
B2 Arprinocid	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Clazuril	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Clopidol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Decoquinate	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2 Diaveridin	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Diclazuril	10	0	0,0	0	0,0	0,85000	n.d.	n.d.	1,00000	µg/kg
B2 Dinitolmid	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2 Ethopabate	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Halofuginone	10	0	0,0	0	0,0	1,45000	n.d.	n.d.	2,50000	µg/kg
B2 Lasalocid	10	0	0,0	0	0,0	1,90000	n.d.	n.d.	2,50000	µg/kg
B2 Maduramicin	10	0	0,0	0	0,0	0,85000	n.d.	n.d.	1,00000	µg/kg
B2 Monensin	10	0	0,0	0	0,0	1,45000	n.d.	n.d.	2,50000	µg/kg
B2 Narasin	10	0	0,0	0	0,0	1,45000	n.d.	n.d.	2,50000	µg/kg
B2 Nequinate (Methyl benzoquate)	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Nicarbazin (DNC)	10	0	0,0	0	0,0	1,60000	n.d.	n.d.	2,50000	µg/kg
B2 Nitromide	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2 Robenidine	10	0	0,0	0	0,0	1,60000	n.d.	n.d.	2,50000	µg/kg
B2 Salinomycin sodium	10	0	0,0	0	0,0	1,46500	n.d.	n.d.	2,50000	µg/kg
B2 Semduramicin	10	0	0,0	0	0,0	0,85000	n.d.	n.d.	1,00000	µg/kg
B2 Toltrazuril	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Toltrazuril sulfon	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Toltrazuril sulfoxid	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B2 Amprolium	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	4	0	0,0	0	0,0	0,00074	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	4	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	4	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	4	0	0,0	0	0,0	0,00145	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	4	0	0,0	0	0,0	0,00094	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	4	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	4	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	4	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	4	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	4	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	4	0	0,0	0	0,0	0,00094	n.d.	n.d.	0,00150	mg/kg
P1c Camphechlor (sum 3 indicator)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg

young bovine animals - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1d Malathion	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R3 Chemical substances										
C2a Cadmium (Cd)	9	9	100,0	0	0,0	0,06322	0,04600	0,09020	0,15100	mg/kg
C2a Lead (Pb)	9	7	77,8	0	0,0	0,01344	0,01300	0,02220	0,02700	mg/kg
C2a Total mercury	9	7	77,8	0	0,0	0,00124	0,00110	0,00220	0,00300	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a Cadmium (Cd)	ML - 0,5 mg/kg	9	0	0	0	0	0
C2a Lead (Pb)	ML - 0,2 mg/kg	9	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	9	0	0	0	0	0

young bovine animals - kidney

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substances	32	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Aminoglycosides	32	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	32	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	32	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a DihydroStreptomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DihydroStreptomycin - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Gentamicin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Gentamicin - scr	25	0	0,0	0	0,0	270,00000	n.d.	n.d.	375,00000	qualit.
B1a Lincomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Lincomycin - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Neomycin - scr	18	0	0,0	0	0,0	2500,00000	n.d.	n.d.	2500,00000	µg/kg
B1a Framycetin (Neomycin B)	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Framycetin (Neomycin B) - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Spectinomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Spectinomycin - scr	25	0	0,0	0	0,0	1800,00000	n.d.	n.d.	2500,00000	qualit.
B1a Streptomycin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Streptomycin - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a Amoxycillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	25	0	0,0	0	0,0	9,00000	n.d.	n.d.	12,50000	qualit.
B1a Ampicillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	25	0	0,0	0	0,0	9,00000	n.d.	n.d.	12,50000	qualit.
B1a Benzylpenicillin (Penicillin G)	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Benzylpenicillin (Penicillin G) - s	25	0	0,0	0	0,0	9,00000	n.d.	n.d.	12,50000	qualit.
B1a Cloxacillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Cloxacillin - scr	25	0	0,0	0	0,0	54,00000	n.d.	n.d.	75,00000	qualit.
B1a DiCloxacillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	25	0	0,0	0	0,0	54,00000	n.d.	n.d.	75,00000	qualit.
B1a Oxacillin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	25	0	0,0	0	0,0	54,00000	n.d.	n.d.	75,00000	qualit.
R1 Cephalosporines										
B1a Cefapirin - scr	18	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1a Cefquinom - scr	18	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Ceftiofur - scr	18	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	25	0	0,0	0	0,0	108,00000	n.d.	n.d.	150,00000	qualit.
B1a Chlortetracyclin	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin (inc. 4-epimer) -	18	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Sum of oxytetracycline and its 4	18	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Oxytetracycline	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracyclin (incl. 4-epimer) - sc	18	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Tetracycline	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.

young bovine animals - kidney - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Tetracycline - scr	7	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Sedatives										
B1c Acepromazine	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Azaperol	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Azaperone	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Carazolol	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Haloperidol	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Hydroxyhaloperidol	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Chlorpromazine	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Propionylpromazine	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Xylazine	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R3 Chemical substances										
C2a Cadmium (Cd)	9	9	100,0	0	0,0	0,24400	0,25400	0,30220	0,38700	mg/kg
C2a Lead (Pb)	9	8	88,9	0	0,0	0,02778	0,03000	0,03640	0,04600	mg/kg
C2a Total mercury	9	9	100,0	0	0,0	0,00619	0,00300	0,01288	0,02440	mg/kg
R4 Sedatives										
B1c Azaperol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Azaperone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Carazolol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Xylazine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a Cadmium (Cd)	ML - 1 mg/kg	9	0	0	0	0	0
C2a Lead (Pb)	ML - 0,2 mg/kg	9	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	7	1	0	1*	0	0

* compliant (within expanded uncertainty of measurement)

young bovine animals - urine

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Stilbens										
A1a Benzenestrol	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A1a Dienestrol	12	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A1a Diethylstilbestrol (Stilbestrol)	12	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1a Hexestrol	12	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Thyreostats										
A1b 2-Thiouracil	23	2	8,7	0	0,0	2,83913	n.d.	n.d.	6,50000	µg/l
A1b 5-Methyl-2-Thiouracil	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 5-Propyl-2-Thiouracil	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Phenylthiouracil	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 6-Methyl-2-Thiouracil	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Benzylthiouracil	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Mercaptobenzimidazole	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Methimazole	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
R1 Androgenic steroids										
A1ca Epinandrolone (19-Norepitestosterone)	8	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1ca Nandrolone	8	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1ca Boldenone	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1ca Boldenone Methyl	8	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cc Beta-Clostebol	8	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cc Norclotestebol	8	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Chlorinated androgens										
A1cc Alfa-Clostebol	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cc CLAD	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Estrogen steroid										
A1ce Ethinylestradiol	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
R1 Androgenic steroids										
A1cm Methyltestosterone	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cr Epi trenbolone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1cr Trenbolone	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cs Stanozolol-16-Beta-Hydroxy	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cs Stanozolol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Resorcylic acid lactones										
A1d Zearalenol alpha	19	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Zearalenol beta	19	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1d Beta Zearalanol (Taleranol)	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1d Zearalanone	19	2	10,5	0	0,0	0,38684	n.d.	0,42000	3,30000	µg/l

young bovine animals - urine - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1d Zearalenone	19	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Alpha-Zearalanol (Zeranol)	19	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Chloramphenicol										
A2a Chloramphenicol	18	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
R1 Corticosteroids										
B1dk Beclomethasone	10	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
B1dk Betamethasone	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
B1dk Dexamethasone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
B1dk Flumethasone	10	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
B1dk Fluocinolone acetoneide	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
B1dk MethylPrednisolonee	10	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
B1dk Prednisolone	10	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
B1dk Prednisone	10	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
B1dk Triamcinolone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
R4 SARMS										
A3f Andarin	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A3f Bicalutamid	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A3f Ostarin	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l

young bovine animals - plasma

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Hormones										
A1ct Testosterone-17-Beta	14	5	35,7	0	0,0	0,50786	n.d.	0,80700	4,41000	µg/l
A1cy estradiolacethate	10	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A1cy Estradiol benzoate	10	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1cy Estradiol cypionate	10	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A1cy Estradiol enanthate	10	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1cy Estradiol valerate	10	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1cz Estradiol-17-Beta	10	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	µg/l
A1ch Nortestosterone benzoate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Nortestosterone cypionate	8	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A1ch Nortestosterone decanoate	8	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A1ch Nortestosterone phenylpropionate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Nandrolone propionate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Testosterone benzoate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Testosterone cypionate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Testosterone decanoate	8	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A1ch Testosterone nanthate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Testosterone phenylpropionate	8	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A1ch Testosterone isocaproate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Testosterone propionate	8	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
R1 Nitroimidazoles										
A2c Dimetridazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c HMMNI	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c IpRonidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c IpRonidazole-OH	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c MetRonidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c HydroxyMetRonidazole	14	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c Ornidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Ronidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Secnidazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Ternidazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Tinidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

young bovine animals - lungs

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Betaagonists										
A1e Brombuterol	10	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Carbuterol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Cimaterol	10	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Cimbuterol	10	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clenbuterol	10	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clencyclohexerol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenhexerol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Clenisopenterol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Clenpenterol	10	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Clenproperol	10	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Fenoterol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Formoterol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenbuterol-Hydroxymethyl	10	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Chlorbrombuterol	10	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Isoxsuprine	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Labetalol	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Mabuterol	10	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Mapenterol	10	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Metaproterenol (Orciprenalin)	10	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e Ractopamine	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Ritodrin	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Salbutamol (albuterol)	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Salmeterol	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Sotalol hydrochloride	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Terbutaline	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Tulobuterol	10	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Zilpaterol	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

young bovine animals - hair

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Hormones										
A1cy estradiolacetate	15	0	0,0	0	0,0	2,20000	n.d.	n.d.	2,20000	µg/kg
A1cy Estradiol benzoate	15	0	0,0	0	0,0	1,30000	n.d.	n.d.	1,30000	µg/kg
A1cy Estradiol cypionate	15	0	0,0	0	0,0	4,40000	n.d.	n.d.	4,40000	µg/kg
A1cy Estradiol enanthate	15	0	0,0	0	0,0	1,70000	n.d.	n.d.	1,70000	µg/kg
A1cy Estradiol valerate	15	0	0,0	0	0,0	2,05000	n.d.	n.d.	2,05000	µg/kg
R1 Betaagonists										
A1e Brombuterol	8	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Carbuterol	8	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Cimaterol	8	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1e Cimbuterol	8	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Clenbuterol	8	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Clencyclohexerol	8	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenhexerol	8	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Clenisopenterol	8	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenpenterol	8	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Clenproperol	8	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1e Fenoterol	8	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Formoterol	8	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenbuterol-Hydroxymethyl	8	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Chlorbrombuterol	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Isoxsuprine	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A1e Labetalol	8	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Mabuterol	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Mapenterol	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Ractopamine	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A1e Ritodrin	8	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A1e Salbutamol (albuterol)	8	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A1e Salmeterol	8	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Sotalol hydrochloride	8	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Terbutaline	8	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
A1e Tulobuterol	8	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Zilpaterol	8	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg

young bovine animals - hair - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Hormones										
A1ch	Nortestosterone benzoate	25	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A1ch	Nortestosterone cypionate	25	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1ch	Nortestosterone decanoate	25	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A1ch	Nortestosterone phenylpropionate	25	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ch	Nandrolone propionate	25	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ch	Testosterone benzoate	25	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1ch	Testosterone cypionate	25	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ch	Testosterone decanoate	25	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1ch	Testosterone nanthate	25	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A1ch	Testosterone phenylpropionate	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1ch	Testosterone isocaproate	25	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A1ch	Testosterone propionate	25	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
R1	Chloramphenicol										
A2a	Chloramphenicol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg

young bovine animals - hair - suspect samples

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3	Nortestosterone benzoate	7	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A3	Nortestosterone cypionate	7	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Nortestosterone decanoate	7	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A3	Nortestosterone phenylpropionate	7	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Nandrolone propionate	7	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A3	Testosterone benzoate	7	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A3	Testosterone cypionate	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3	Testosterone decanoate	7	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A3	Testosterone nanthate	7	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone phenylpropionate	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A3	Testosterone isocaproate	7	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A3	Testosterone propionate	7	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

young bovine animals - kidney fat

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Gestagenic steroids										
A1cg	Progesterone-Acetoxy	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg	Allyltrenbolone (Altrenogest)	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg	Delmadinone acetate	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cg	Flugestone-17-Acetate	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg	Chlormadinone acetate	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1cg	Medroxyprogesteron acetate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg	Megestrol acetate	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1cg	Melengestrol acetate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

cows - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Androgenic steroids										
A1ca	Epinandrolone (19-Norepitestosterone)	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A1ca	Nandrolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1ca	Boldenone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ca	Beta-Clostebol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1ca	Boldenone Methyl	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1ca	Norclostebol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1	Chlorinated androgens										
A1ca	Alfa-Clostebol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Androgenic steroids										
A1cm	Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R1	Chloramphenicol										
A2a	Chloramphenicol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydroxy	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substances	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Aminoglycosides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Gentamicin, neomycin	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	36	0	0,0	0	0,0	21,52778	n.d.	n.d.	25,00000	qualit.
B1a	Gentamicin - scr	24	0	0,0	0	0,0	15,62500	n.d.	n.d.	25,00000	qualit.
B1a	Gentamicin C1 - scr	27	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	27	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	27	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	28	0	0,0	0	0,0	24,10714	n.d.	n.d.	25,00000	qualit.
B1a	Framycetin (Neomycin B)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	50	0	0,0	0	0,0	20,50000	n.d.	n.d.	25,00000	qualit.
B1a	Paromomycin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	28	0	0,0	0	0,0	24,10714	n.d.	n.d.	25,00000	qualit.
B1a	Streptomycin - scr	36	0	0,0	0	0,0	21,52778	n.d.	n.d.	25,00000	qualit.
B1a	Streptomycines	23	0	0,0	0	0,0	10,86957	n.d.	n.d.	12,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	40	0	0,0	0	0,0	3,37500	n.d.	n.d.	5,00000	qualit.
B1a	Ampicillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.

cows - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Ampicillin - scr	40	0	0,0	0	0,0	1,68750	n.d.	n.d.	2,50000	qualit.
B1a	Benzylpenicillin (Penicillin G)	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	40	0	0,0	0	0,0	1,68750	n.d.	n.d.	2,50000	qualit.
B1a	Cloxacillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	40	0	0,0	0	0,0	3,37500	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	40	0	0,0	0	0,0	3,37500	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpen	27	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	40	0	0,0	0	0,0	3,37500	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporines										
B1a	Cefacetile - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin	17	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin	17	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin	17	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	35	0	0,0	0	0,0	4,00000	n.d.	n.d.	5,00000	qualit.
B1a	Oxolinic Acid	17	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin	17	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	50	0	0,0	0	0,0	4,20000	n.d.	n.d.	5,00000	qualit.
B1a	Gamithromycin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	42	0	0,0	0	0,0	38,92857	n.d.	n.d.	100,00000	µg/kg
B1a	Tildipirosin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	42	0	0,0	0	0,0	10,53571	n.d.	n.d.	25,00000	µg/kg
B1a	Tulathromycin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	50	0	0,0	0	0,0	4,95000	n.d.	n.d.	7,50000	qualit.
B1a	tylvalosin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	27	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	17	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadiazine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	17	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimethoxine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

cows - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Sulfadimidine	17	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimidine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadoxin	17	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadoxin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine	17	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfachlorpyridazine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine	17	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamerazine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole	17	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamethoxazole - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter	17	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfameter - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypyridazine - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline	17	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfaquinoxaline - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole	17	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfathiazole - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	40	0	0,0	0	0,0	3,37500	n.d.	n.d.	5,00000	qualit.
B1a Epi-Chlortetracycline - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	40	0	0,0	0	0,0	3,37500	n.d.	n.d.	5,00000	qualit.
B1a Oxytetracycline	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	40	0	0,0	0	0,0	3,37500	n.d.	n.d.	5,00000	qualit.
B1a Tetracycline	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	40	0	0,0	0	0,0	3,37500	n.d.	n.d.	5,00000	qualit.
R1 Anthelmintics										
B1bb Albendazol (sum)	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Mebendazole (sum)	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxiclozanide	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parabendazol	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	13	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1 NSAID										
B1dp 4-formylaminoantipyrin	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Carprofen	8	0	0,0	0	0,0	1,56250	n.d.	n.d.	2,50000	µg/kg
B1dp Diclofen (Diclofenac)	8	0	0,0	0	0,0	1,56250	n.d.	n.d.	2,50000	µg/kg
B1dp Flufenamic-Acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flunixin	8	0	0,0	0	0,0	1,56250	n.d.	n.d.	2,50000	µg/kg
B1dp Ibuprofen	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	8	0	0,0	0	0,0	1,56250	n.d.	n.d.	2,50000	µg/kg
B1dp Antipyrin-4-Methylamino	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Naproxen	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tolfenamic acid	8	0	0,0	0	0,0	1,56250	n.d.	n.d.	2,50000	µg/kg
B1dp Vedaprofen	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

cows - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Carbamates and pyrethroids										
P1a Cypermethrin (sum of isomers)	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1a Deltamethrin	2	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00040	mg/kg
P1a Lambda-cyhalothrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1a Permethrin (sum of isomers)	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
P1b Aldicarb (sum)	3	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00300	mg/kg
P1b Carbaryl	3	0	0,0	0	0,0	0,00067	n.d.	n.d.	0,00100	mg/kg
P1b Carbofuran	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	3	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	3	0	0,0	0	0,0	0,00067	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	3	0	0,0	0	0,0	0,00067	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	9	0	0,0	0	0,0	0,00081	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	9	0	0,0	0	0,0	0,00039	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	9	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	9	5	55,6	0	0,0	0,00399	0,00270	0,00800	0,00800	mg/kg
P1c Endosulfan (sum)	9	0	0,0	0	0,0	0,00116	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	9	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	9	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	9	0	0,0	0	0,0	0,00119	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	9	0	0,0	0	0,0	0,00044	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	9	1	11,1	0	0,0	0,00058	n.d.	0,00080	0,00200	mg/kg
P1c Chlordane (sum)	9	0	0,0	0	0,0	0,00114	n.d.	n.d.	0,00150	mg/kg
P1c Camphechlor (sum 3 indicator)	5	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	3	0	0,0	0	0,0	0,00117	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	3	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	3	0	0,0	0	0,0	0,00333	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	3	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	3	0	0,0	0	0,0	0,00117	n.d.	n.d.	0,00150	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	3	1	33,3	0	0,0	0,00730	n.d.	0,01367	0,01640	ng/g
C1a BDE-153 (153)	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,73867	0,54200	1,11640	1,26000	pg/g fat
C1a WHO-PCDD/F-TEQ	3	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	3	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	8	0	0,0	0	0,0	3,60000	n.d.	n.d.	4,50000	ng/g fat
R3 PFAS										
C1c PFAS (sum)	12	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
C1c PFHxS (Perfluorohexanesulfon)	12	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c PFNA (Perfluorononanoic acid)	12	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctanoic acid	12	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctane sulfonate	12	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
R3 Chemical substances										
C2a Arsenic (As)	12	3	25,0	0	0,0	0,00425	n.d.	0,00500	0,01000	mg/kg
C2a Cadmium (Cd)	12	3	25,0	0	0,0	0,00163	n.d.	0,00250	0,00300	mg/kg
C2a Lead (Pb)	12	2	16,7	0	0,0	0,00492	n.d.	0,00500	0,00500	mg/kg
C2a Total mercury	12	0	0,0	0	0,0	0,00045	n.d.	n.d.	0,00050	mg/kg

cows - muscle - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
P1c DDT (sum)	MRL - 1 mg/kg	9	0	0	0	0	0
P1c Hexachlorobenzene	MRL - 0,005 mg/kg	9	0	0	0	0	0
C1a WHO-PCDD/F-PCB-TEQ	ML - 4 pg/g fat	3	0	0	0	0	0
C2a Arsenic (As)	AL - 0,1 mg/kg	12	0	0	0	0	0
C2a Cadmium (Cd)	ML - 0,05 mg/kg	12	0	0	0	0	0
C2a Lead (Pb)	ML - 0,1 mg/kg	12	0	0	0	0	0

cows - liver

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Stilbens										
A1a Benzenestrol	6	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Dienestrol	6	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Diethylstilbestrol (Stilbestrol)	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1a Hexestrol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1 Betaagonists										
A1e Brombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Carbuterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Cimaterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Cimbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clenbuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clencyclohexerol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenhexerol	3	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Clenisopenterol	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Clenpenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Clenproperol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Fenoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Formoterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenbuterol-Hydroxymethyl	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Chlorbrombuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Isoxsuprine	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Labetalol	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Mabuterol	3	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Mapenterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Metaproterenol (Orciprenalin)	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e Pirbuterol	3	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Ractopamine	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Ritodrin	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Salbutamol (albuterol)	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Salmeterol	3	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Sotalol hydrochloride	3	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Terbutaline	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Tulobuterol	3	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Zilpaterol	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substance	50	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Aminoglycosides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Gentamicin, neomycin	50	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	50	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Quinolones										
B1a Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	50	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a DihydroStreptomycin - scr	36	0	0,0	0	0,0	15,15278	n.d.	n.d.	16,50000	qualit.
B1a Gentamicin - scr	51	0	0,0	0	0,0	60,29412	n.d.	n.d.	100,00000	qualit.
B1a Lincomycin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Neomycin - scr	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Framycetin (Neomycin B)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Framycetin (Neomycin B) - scr	23	0	0,0	0	0,0	15,21739	n.d.	n.d.	25,00000	qualit.
B1a Spectinomycin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Streptomycin - scr	36	0	0,0	0	0,0	15,15278	n.d.	n.d.	16,50000	qualit.
B1a Streptomycines	50	0	0,0	0	0,0	13,91000	n.d.	n.d.	16,50000	µg/kg

cows - liver - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	40	0	0,0	0	0,0	8,43750	n.d.	n.d.	12,50000	qualit.
B1a	Ampicillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	40	0	0,0	0	0,0	8,43750	n.d.	n.d.	12,50000	qualit.
B1a	Benzylpenicillin (Penicillin G)	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	40	0	0,0	0	0,0	8,43750	n.d.	n.d.	12,50000	qualit.
B1a	Cloxacillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	40	0	0,0	0	0,0	50,62500	n.d.	n.d.	75,00000	qualit.
B1a	DiCloxacillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	40	0	0,0	0	0,0	50,62500	n.d.	n.d.	75,00000	qualit.
B1a	Oxacillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Cephalosporines										
B1a	Cefapirin - scr	27	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1a	Ceftiofur - scr	27	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Doxycycline - scr	40	0	0,0	0	0,0	67,50000	n.d.	n.d.	100,00000	qualit.
B1a	Chlortetracyclin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin (inc. 4-epimer)	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Sum of oxytetracycline and its 4	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Oxytetracycline	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxytetracycline - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracyclin (incl. 4-epimer) – sc	27	0	0,0	0	0,0	150,00000	n.d.	n.d.	150,00000	µg/kg
B1a	Tetracycline	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracycline - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Anthelmintics										
B1bi	Avermectin B1a	6	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi	Doramectin	6	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi	Emamectin B1a	6	0	0,0	0	0,0	1,83333	n.d.	n.d.	2,50000	µg/kg
B1bi	Eprinomectin B1a	6	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi	Avermectin B1a-22-23-Dihydro	6	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
B1bi	Moxidectin	6	0	0,0	0	0,0	2,08333	n.d.	n.d.	2,50000	µg/kg
R1	Coccidiostats										
B2	Arprinocid	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Clazuril	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Clopidol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Decoquinat	7	0	0,0	0	0,0	1,64286	n.d.	n.d.	2,50000	µg/kg
B2	Diaveridin	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Diclazuril	7	0	0,0	0	0,0	0,78571	n.d.	n.d.	1,00000	µg/kg
B2	Dinitolmid	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Ethopabate	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Halofuginone	7	0	0,0	0	0,0	1,42857	n.d.	n.d.	2,50000	µg/kg
B2	Lasalocid	7	0	0,0	0	0,0	1,00000	n.d.	n.d.	2,50000	µg/kg
B2	Maduramicin	7	0	0,0	0	0,0	0,78571	n.d.	n.d.	1,00000	µg/kg
B2	Monensin	7	0	0,0	0	0,0	1,42857	n.d.	n.d.	2,50000	µg/kg
B2	Narasin	7	0	0,0	0	0,0	1,42857	n.d.	n.d.	2,50000	µg/kg
B2	Nequinat (Methyl benzoquate)	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nicarbazin (DNC)	7	0	0,0	0	0,0	1,64286	n.d.	n.d.	2,50000	µg/kg
B2	Nitromide	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Robenidine	7	0	0,0	0	0,0	1,64286	n.d.	n.d.	2,50000	µg/kg
B2	Salinomycin sodium	7	0	0,0	0	0,0	1,43571	n.d.	n.d.	2,50000	µg/kg
B2	Semduramicin	7	0	0,0	0	0,0	0,78571	n.d.	n.d.	1,00000	µg/kg
B2	Toltrazuril	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfon	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfoxid	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B2	Amprolium	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R2	Carbamates and pyrethroids										
P1a	Cypermethrin (sum of isomers)	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1a	Deltamethrin	2	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00040	mg/kg
P1a	Lambda-cyhalothrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1a	Permethrin (sum of isomers)	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
R2	Chlorinated pesticides										
P1c	Aldrin and Dieldrin (sum)	2	0	0,0	0	0,0	0,00048	n.d.	n.d.	0,00065	mg/kg
P1c	alfa-HCH	2	0	0,0	0	0,0	0,00023	n.d.	n.d.	0,00030	mg/kg

cows - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1c beta-HCH	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00035	mg/kg
P1c DDT (sum)	2	0	0,0	0	0,0	0,00085	n.d.	n.d.	0,00110	mg/kg
P1c Endosulfan (sum)	2	0	0,0	0	0,0	0,00073	n.d.	n.d.	0,00075	mg/kg
P1c Endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00025	mg/kg
P1c Heptachlor (sum)	2	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00090	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c Hexachlorobenzene	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00035	mg/kg
P1c Chlordane (sum)	2	0	0,0	0	0,0	0,00063	n.d.	n.d.	0,00075	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R2 Chemical substances										
P2a Copper (Cu)	12	12	100,0	0	0,0	188,05583	179,94000	305,28900	343,99000	mg/kg
R2 Chlorinated pesticides										
P2a Aldrin and Dieldrin (sum)	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a alfa-HCH	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a beta-HCH	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a DDT (sum)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Endosulfan (sum)	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Lindane	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Heptachlor (sum)	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Heptachlorepoxyd	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Hexachlorobenzene	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Chlordane (sum)	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Methoxychlor	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2 Carbamates and pyrethroids										
P2a Bifenthrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Cypermethrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Deltamethrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Fenvalerate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Indoxacarb	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Permethrin (sum of isomers)	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
R2 Organophosphates										
P2a Diazinon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Glufosinate	12	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Glufosinate sum	12	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2a Glyphosate	12	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Chlormekvat	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Chlorpyrifos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Chlorpyrifos-methyl	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Mepikvat	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a NAG (N-acetyl-glufosinate)	12	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Parathion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Pendimethalin	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Pirimiphos-methyl	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R2 Others										
P2a 3-Methylphosphinicopropionic a	12	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2a Famoxadone	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Fipronil (sum Fipronil + sulfone	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R3 Chemical substances										
C2a Cadmium (Cd)	12	12	100,0	1	8,3	0,10833	0,05700	0,07730	0,78700	mg/kg
C2a Lead (Pb)	12	8	66,7	0	0,0	0,01242	0,01000	0,02720	0,03000	mg/kg
C2a Total mercury	12	9	75,0	0	0,0	0,00122	0,00105	0,00196	0,00300	mg/kg

cows - liver - (continuation)

analyte		hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a	Cadmium (Cd)	ML - 0,5 mg/kg	11	0	0	0	1	0
C2a	Lead (Pb)	ML - 0,2 mg/kg	12	0	0	0	0	0
C2a	Total mercury	MRL - 0,02 mg/kg	12	0	0	0	0	0

sampling date	sampling	origin	value
Cadmium (Cd)			
28.01.2025	Karlovy Vary	Karlovy Vary	0,787 mg/kg

cows - kidney

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substances	50	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Aminoglycosides	50	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	50	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	50	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	DihydroStreptomycin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DihydroStreptomycin - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Gentamicin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Gentamicin - scr	40	0	0,0	0	0,0	253,12500	n.d.	n.d.	375,00000	qualit.
B1a	Lincomycin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Lincomycin - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Neomycin - scr	27	0	0,0	0	0,0	2500,00000	n.d.	n.d.	2500,00000	µg/kg
B1a	Framycetin (Neomycin B)	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Framycetin (Neomycin B) - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Spectinomycin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Spectinomycin - scr	40	0	0,0	0	0,0	1687,50000	n.d.	n.d.	2500,00000	qualit.
B1a	Streptomycin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Streptomycin - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	40	0	0,0	0	0,0	8,43750	n.d.	n.d.	12,50000	qualit.
B1a	Ampicillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	40	0	0,0	0	0,0	8,43750	n.d.	n.d.	12,50000	qualit.
B1a	Benzylpenicillin (Penicillin G)	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - scr	40	0	0,0	0	0,0	8,43750	n.d.	n.d.	12,50000	qualit.
B1a	Cloxacillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	40	0	0,0	0	0,0	50,62500	n.d.	n.d.	75,00000	qualit.
B1a	DiCloxacillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	40	0	0,0	0	0,0	50,62500	n.d.	n.d.	75,00000	qualit.
B1a	Oxacillin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	40	0	0,0	0	0,0	50,62500	n.d.	n.d.	75,00000	qualit.
R1	Cephalosporines										
B1a	Cefapirin - scr	27	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1a	Cefquinom - scr	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Ceftiofur - scr	27	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Doxycycline - scr	40	0	0,0	0	0,0	101,25000	n.d.	n.d.	150,00000	qualit.
B1a	Chlortetracyclin	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin (incl. 4-epimer)	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Sum of oxytetracycline and its 4-epimer	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Oxytetracycline	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxytetracycline - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracyclin (incl. 4-epimer) – scr	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Tetracycline	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracycline - scr	13	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Sedatives										
B1c	Acepromazine	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c	Azaperol	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Azaperone	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Carazolol	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Haloperidol	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c	Hydroxyhaloperidol	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Chlorpromazine	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c	Propionylpromazine	12	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c	Xylazine	12	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R3	Chemical substances										
C2a	Cadmium (Cd)	12	12	100,0	0	0,0	0,32350	0,28000	0,51450	0,85000	mg/kg
C2a	Lead (Pb)	12	10	83,3	0	0,0	0,03000	0,02700	0,05730	0,06000	mg/kg
C2a	Total mercury	12	12	100,0	0	0,0	0,00542	0,00460	0,00953	0,01140	mg/kg

cows - kidney - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a Cadmium (Cd)	ML - 1 mg/kg	9	2	1	0	0	0
C2a Lead (Pb)	ML - 0,2 mg/kg	12	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	11	1	0	0	0	0

cows - urine

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Stilbens										
A1a Benzestrol	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A1a Dienestrol	7	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A1a Diethylstilbestrol (Stilbestrol)	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1a Hexestrol	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Thyreostats										
A1b 2-Thiouracil	15	1	6,7	0	0,0	2,70000	n.d.	n.d.	5,50000	µg/l
A1b 5-Methyl-2-Thiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 5-Propyl-2-Thiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Phenylthiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 6-Methyl-2-Thiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Benzylthiouracil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Mercaptobenzimidazole	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Methimazole	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
R1 Androgenic steroids										
A1ca Epinandrolone (19-Norepitestosterone)	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1ca Nandrolone	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1ca Boldenone	7	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1ca Boldenone Methyl	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cc Beta-Clostebol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cc Norclostebol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Chlorinated androgens										
A1cc Alfa-Clostebol	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cc CLAD	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Estrogen steroid										
A1ce Ethinylestradiol	6	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
R1 Androgenic steroids										
A1cm Methyltestosterone	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cr Epitrenbolone	6	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1cr Trenbolone	6	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cs Stanozolol-16-Beta-Hydroxy	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cs Stanozolol	6	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Resorcylic acid lactones										
A1d Zearalenol alpha	11	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Zearalenol beta	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1d Beta Zearalanol (Taleranol)	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1d Zearalanone	11	3	27,3	0	0,0	0,97273	n.d.	3,80000	4,70000	µg/l
A1d Zearalenone	11	2	18,2	0	0,0	0,38182	n.d.	0,90000	1,50000	µg/l
A1d Alpha-Zearalanol (Zeranol)	11	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Chloramphenicol										
A2a Chloramphenicol	32	0	0,0	0	0,0	0,02031	n.d.	n.d.	0,03000	µg/l
R1 Corticosteroids										
B1dk Beclomethasone	5	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
B1dk Betamethasone	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
B1dk Dexamethasone	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
B1dk Flumethasone	5	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
B1dk Fluocinolone acetonide	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
B1dk MethylPrednisolone	5	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
B1dk Prednisolone	5	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
B1dk Prednisone	5	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
B1dk Triamcinolone	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l

cows - urine

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A1b 2-Thiouracil	MMPR - 10 µg/l	14	1	0	0	0	0
A1d Zearalanone	MRL(AL>CCA) - 2 µg	8	1	0	0	1	1
A1d Zearalenone	MRL(AL>CCA) - 2 µg	10	0	1	0	0	0

cows - plasma

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Nitroimidazoles										
A2c Dimetridazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c HMMNI	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c IpRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c IpRonidazole-OH	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c MetRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c HydroxyMetRonidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c Ornidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Ronidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Secnidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Ternidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Tinidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

cows - lungs

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Betaagonists										
A1e Brombuterol	7	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Carbuterol	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Cimaterol	7	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Cimbuterol	7	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clenbuterol	7	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clencyclohexerol	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenhexerol	7	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Clenisopenterol	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Clenpenterol	7	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Clenproperol	7	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Fenoterol	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Formoterol	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenbuterol-Hydroxymethyl	7	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Chlorbrombuterol	7	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Isoxsuprine	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Labetalol	7	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Mabuterol	7	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Mapenterol	7	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Metaproterenol (Orciprenaline)	7	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e Ractopamine	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Ritodrin	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Salbutamol (albuterol)	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Salmeterol	7	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Sotalol hydrochloride	7	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Terbutaline	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Tulobuterol	7	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Zilpaterol	7	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

cows - hair

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1e Brombuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Carbuterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Cimaterol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1e Cimbuterol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Clenbuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Clencyclohexerol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenhexerol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Clenisopenterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg

cows - hair - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1e Clenpenterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Clenproperol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1e Fenoterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Formoterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenbuterol-Hydroxymethyl	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Chlorbrombuterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Isoxsuprine	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A1e Labetalol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Mabuterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Mapenterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Ractopamine	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A1e Ritodrin	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A1e Salbutamol (albuterol)	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A1e Salmeterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Sotalol hydrochloride	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Terbutaline	5	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
A1e Tulobuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Zilpaterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
R1 Chloramphenicol										
A2a Chloramphenicol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg

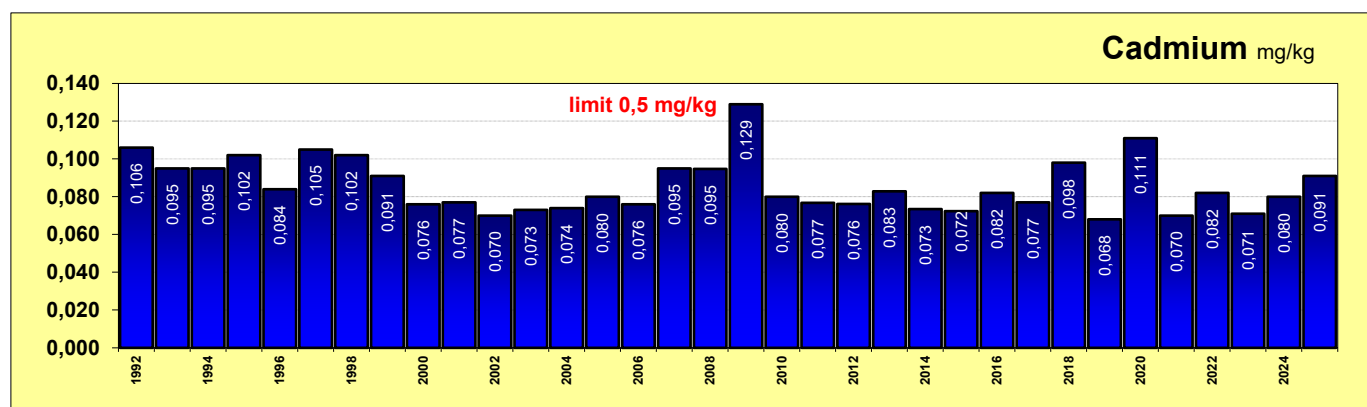
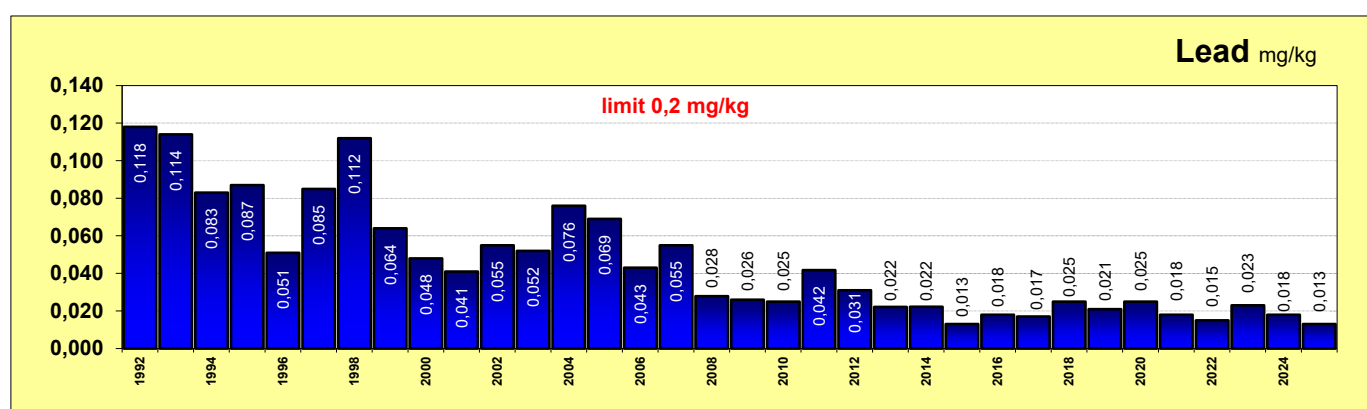
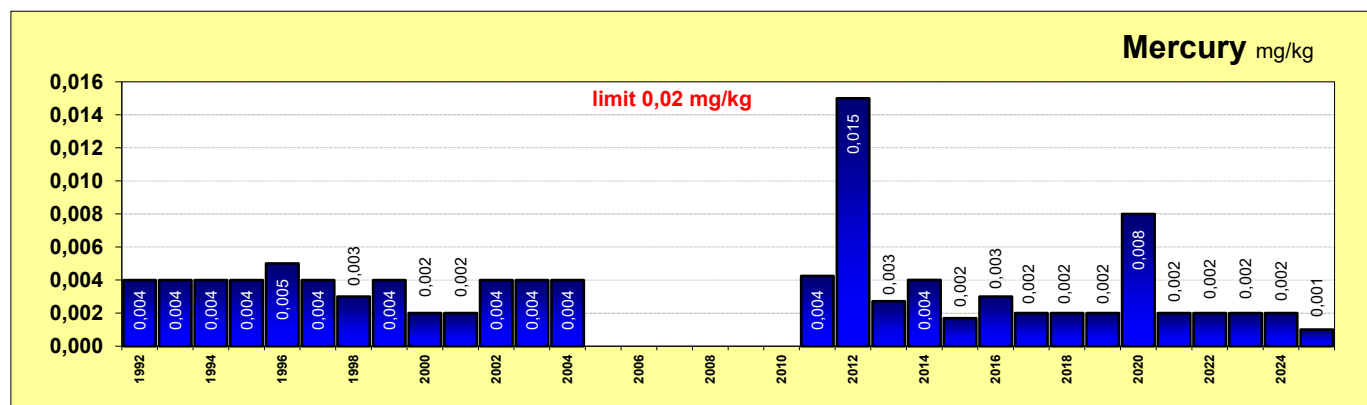
cows - fat

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Gestagenic steroids										
A1cg Progesterone-Acetoxy	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg Allyltrenbolone (Altrenogest)	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Delmadinone acetate	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cg Flugestone-17-Acetate	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg Chlormadinone acetate	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1cg Medroxyprogesteron acetate	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Megestrol acetate	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1cg Melengestrol acetate	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
R2 Chemical substances										
P2a Copper (Cu)	12	10	83,3	0	0,0	0,09667	0,06000	0,22900	0,29000	mg/kg
R2 Chlorinated pesticides										
P2a Aldrin and Dieldrin (sum)	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a alfa-HCH	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a beta-HCH	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a DDT (sum)	12	4	33,3	0	0,0	0,00450	n.d.	0,00980	0,01000	mg/kg
P2a Endosulfan (sum)	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Lindane	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Heptachlor (sum)	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Heptachlorepoxyd	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Hexachlorobenzene	12	2	16,7	0	0,0	0,00117	n.d.	0,00275	0,00600	mg/kg
P2a Chlordane (sum)	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Methoxychlor	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2 Carbamates and pyrethroids										
P2a Bifenthrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Cypermethrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Deltamethrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Fenvalerate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Indoxacarb	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Permethrin (sum of isomers)	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
R2 Organophosphates										
P2a Diazinon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Glufosinate	12	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Glufosinate sum	12	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2a Glyphosate	12	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Chlormekvat	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Chlorpyrifos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Chlorpyrifos-methyl	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Mepikvat	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a NAG (N-acetyl-glufosinate)	12	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Parathion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Pendimethalin	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

cows - fat - (continuation)

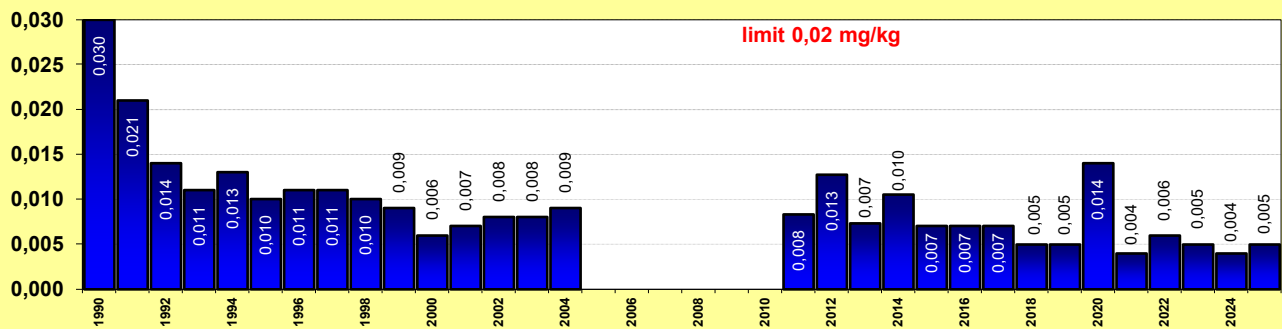
analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P2a	Pirimiphos-methyl	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R2	Others										
P2a	3-Methylphosphinicopropionic a	12	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2a	Famoxadone	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Fipronil (sum Fipronil + sulfone	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg

The average content of contaminants in the liver of bovine animals

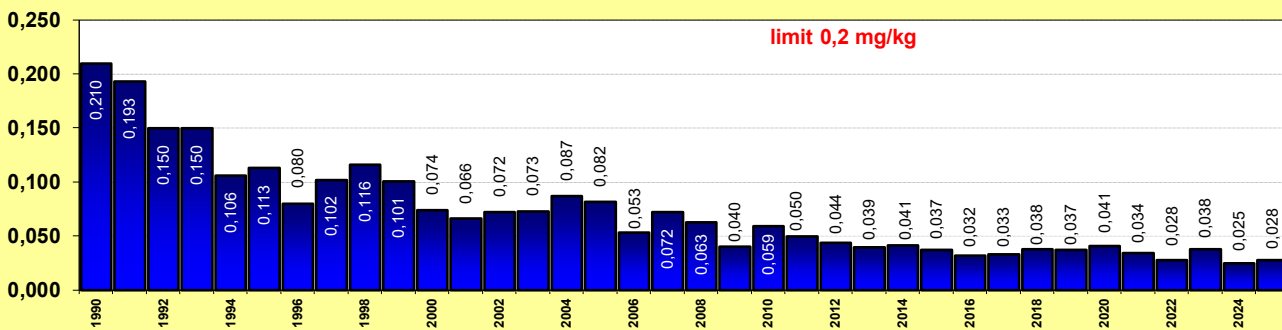


The average content of contaminants in the kidneys of bovine animals

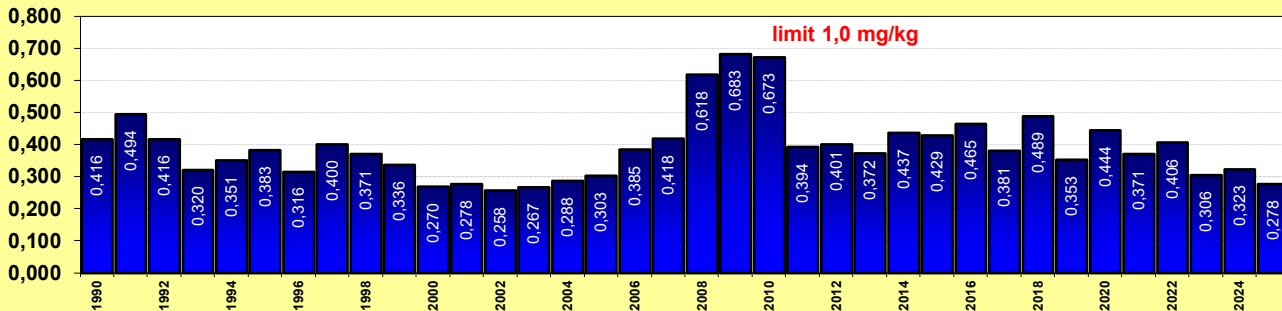
Mercury mg/kg



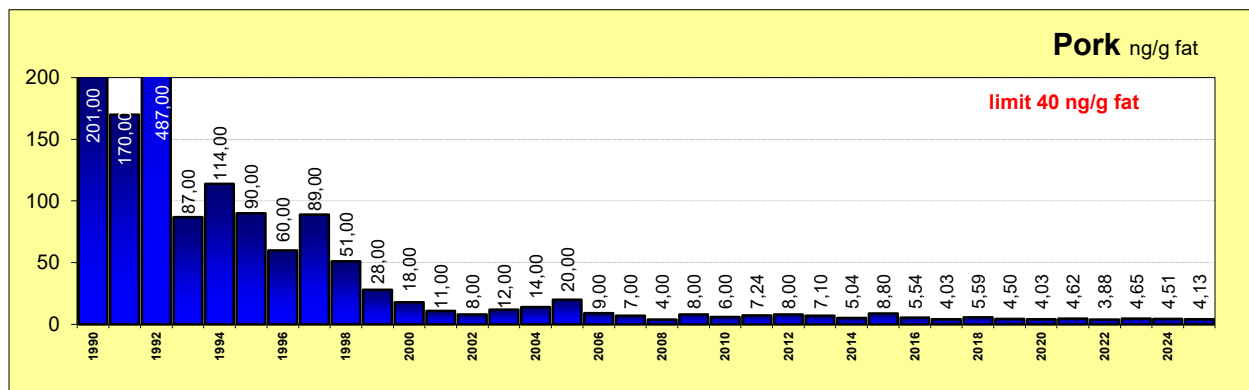
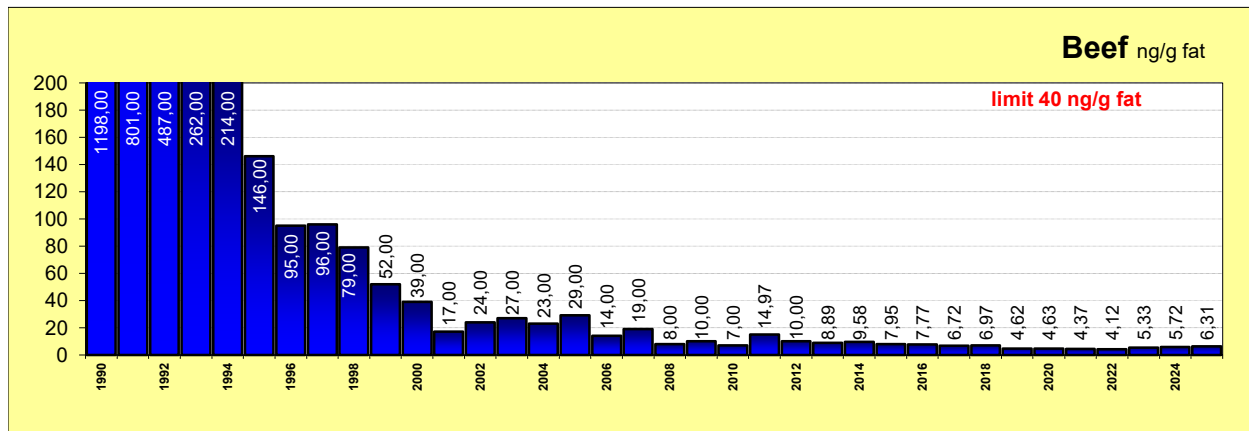
Lead mg/kg



Cadmium mg/kg



The average PCB sum content in Beef and Pork Meat



sheep - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Androgenic steroids										
A1cm	Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cr	Trenbolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R1	Chloramphenicol										
A2a	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Amfenikol										
B1a	Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ampicillin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Cephalosporines										
B1a	Cefacetile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

sheep - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Ofloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Orbifloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Macrolides										
B1a Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tilimicosin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B1a Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1 Pleuromutilins										
B1a 8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Sulfonamides										
B1a Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Anthelmintics										
B1bb Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxiclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1 NSAID										
B1dp 4-formylaminoantipyrin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Diclofen (Diclofenac)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flufenamic-Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

sheep - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1dp Flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Antipyrin-4-Methylamino	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2 Carbamates and pyrethroids										
P1a Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a Deltamethrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1a Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1b Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Camphechlor (sum 3 indicator)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	1	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	1	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	1	1	100,0	0	0,0	0,00530	0,00530	0,00530	0,00530	ng/g
C1a BDE-100 (100)	1	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	1	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	1	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	1,23000	1,23000	1,23000	1,23000	pg/g fat
C1a WHO-PCDD/F-TEQ	1	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
R3 Chemical substances										
C2a Arsenic (As)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
C2a Cadmium (Cd)	1	1	100,0	0	0,0	0,00100	0,00100	0,00100	0,00100	mg/kg
C2a Lead (Pb)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
C2a Total mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

sheep - muscle - (continuation)

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a	WHO-PCDD/F-PCB-TEQ	ML - 4 pg/g fat	1	0	0	0	0	0
C2a	Cadmium (Cd)	ML - 0,05 mg/kg	1	0	0	0	0	0

sheep - liver

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Stilbens										
A1a	Benzestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Dienestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1a	Hexestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Androgenic steroids										
A1ca	Epinandrolone (19-Norepitestosterone)	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ca	Nandrolone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1ca	Boldenone	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1ca	Beta-Clostebol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1ca	Methyltestosterone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ca	Norclostebol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
R1	Estrogen steroid										
A1ca	Ethinylestradiol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R1	Chlorinated androgens										
A1ca	Alfa-Clostebol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1ca	CLAD	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Betaagonists										
A1e	Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e	Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e	Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Metaproterenol (Orciprenaline)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e	Pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e	Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	DihydroStreptomycin - scr	1	0	0,0	0	0,0	16,50000	n.d.	n.d.	16,50000	µg/kg
B1a	Gentamicin - scr	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Neomycin - scr	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Streptomycin - scr	1	0	0,0	0	0,0	16,50000	n.d.	n.d.	16,50000	µg/kg
B1a	Streptomycines	1	0	0,0	0	0,0	16,50000	n.d.	n.d.	16,50000	µg/kg

sheep - liver - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Ampicillin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Cloxacillin - scr	1	0	0,0	0	0,0	75,00000	n.d.	n.d.	75,00000	µg/kg
B1a	DiCloxacillin - scr	1	0	0,0	0	0,0	75,00000	n.d.	n.d.	75,00000	µg/kg
R1	Cephalosporines										
B1a	Cefapirin - scr	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1a	Ceftiofur - scr	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline - scr	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Chlortetracyclin (inc. 4-epimer) -	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Sum of oxytetracycline and its 4	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Tetracyclin (incl. 4-epimer) – sc	1	0	0,0	0	0,0	150,00000	n.d.	n.d.	150,00000	µg/kg
R1	Anthelmintics										
B1bi	Avermectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi	Doramectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi	Emamectin B1a	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B1bi	Eprinomectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi	Moxidectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1	Coccidiostats										
B2	Arprinocid	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Clazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Clopidol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Decoquinat	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Diaveridin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Diclazuril	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Dinitolmid	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Ethopabate	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Halofuginone	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Lasalocid-Sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Maduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Monensin sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Narasin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nequinat (Methyl benzoquate)	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nicarbazin (DNC)	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Nitromide	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Robenidine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Salinomycin sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Semduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Toltrazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfoxid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B2	Amprolium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R2	Chlorinated pesticides										
P1c	Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1c	alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c	beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c	DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1c	Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c	Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c	Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c	Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c	Heptachlorepoxyd	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c	Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c	Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c	Camphechlor (sum 3 indicator)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R2	Organophosphates										
P1d	Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d	Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d	Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d	Malathion	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d	Phorate (sum)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3	Bromed comp.										
C1a	BDE-183 (183)	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a	BDE-153 (153)	1	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g

sheep - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
C1a BDE-154 (154)	1	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	1	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	1	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	1	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	1	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,60700	0,60700	0,60700	0,60700	pg/g
C1a WHO-PCDD/F-TEQ	1	1	100,0	0	0,0	0,28400	0,28400	0,28400	0,28400	pg/g
R3 HBCDD										
C1a HBCDD alpha isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	2	0	0,0	0	0,0	2,40000	n.d.	n.d.	4,50000	ng/g fat
R3 Chemical substances										
C2a Cadmium (Cd)	1	1	100,0	0	0,0	0,10600	0,10600	0,10600	0,10600	mg/kg
C2a Lead (Pb)	1	1	100,0	0	0,0	0,03300	0,03300	0,03300	0,03300	mg/kg
C2a Total mercury	1	1	100,0	0	0,0	0,00640	0,00640	0,00640	0,00640	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a WHO-PCDD/F-PCB-TEQ	ML - 2 pg/g	1	0	0	0	0	0
C1a WHO-PCDD/F-TEQ	ML - 1,25 pg/g	1	0	0	0	0	0
C2a Cadmium (Cd)	ML - 0,5 mg/kg	1	0	0	0	0	0
C2a Lead (Pb)	ML - 0,2 mg/kg	1	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	1	0	0	0	0	0

sheep - kidney

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substance	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Aminoglycosides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Gentamicin - scr	1	0	0,0	0	0,0	375,00000	n.d.	n.d.	375,00000	µg/kg
B1a Neomycin - scr	1	0	0,0	0	0,0	2500,00000	n.d.	n.d.	2500,00000	µg/kg
B1a Spectinomycin - scr	1	0	0,0	0	0,0	2500,00000	n.d.	n.d.	2500,00000	µg/kg
R1 Beta-lactam antibiotics										
B1a Amoxycillin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Ampicillin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Cloxacillin - scr	1	0	0,0	0	0,0	75,00000	n.d.	n.d.	75,00000	µg/kg
B1a DiCloxacillin - scr	1	0	0,0	0	0,0	75,00000	n.d.	n.d.	75,00000	µg/kg
B1a Oxacillin - scr	1	0	0,0	0	0,0	75,00000	n.d.	n.d.	75,00000	µg/kg
R1 Cephalosporiny										
B1a Cefapirin - scr	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1a Cefquinom - scr	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Cefthiofur - scr	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline - scr	1	0	0,0	0	0,0	150,00000	n.d.	n.d.	150,00000	µg/kg
B1a Chlortetracyclin (inc. 4-epimer) -	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Sum of oxytetracycline and its 4	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Tetracyclin (incl. 4-epimer) - sc	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
R1 Sedatives										
B1c Acepromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Azaperol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Azaperone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Carazolol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Haloperidol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Hydroxyhaloperidol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Chlorpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg

sheep - kidney - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1c Propionylpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Xylazine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R3 Chemical substances										
C2a Cadmium (Cd)	1	1	100,0	0	0,0	0,24600	0,24600	0,24600	0,24600	mg/kg
C2a Lead (Pb)	1	1	100,0	0	0,0	0,02300	0,02300	0,02300	0,02300	mg/kg
C2a Total mercury	1	1	100,0	0	0,0	0,00330	0,00330	0,00330	0,00330	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a Cadmium (Cd)	ML - 1 mg/kg	1	0	0	0	0	0
C2a Lead (Pb)	ML - 0,2 mg/kg	1	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	1	0	0	0	0	0

sheep - urine

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Thyreostats										
A1b 2-Thiouracil	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/l
A1b 5-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 5-Propyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Phenylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 6-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Benzylthiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Mercaptobenzimidazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Methimazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
R1 Estrogen steroid										
A1ce Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
R1 Androgenic steroids										
A1cs Stanozolol-16-Beta-Hydroxy	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cs Stanozolol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Resorcylic acid lactones										
A1d Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Zearalenol beta	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1d Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1d Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1d Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l

sheep - hair

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Betaagonists										
A1e Brombuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Carbuterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Cimaterol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1e Cimbuterol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Clenbuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Clencyclohexerol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenhexerol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Clenisopenterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenpenterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Clenproperol	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1e Fenoterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Formoterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Chlorbrombuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Isoxsuprine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A1e Labetalol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Mabuterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Mapenterol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Ractopamine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A1e Ritodrin	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A1e Salbutamol (albuterol)	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A1e Salmeterol	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Sotalol hydrochloride	1	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg

sheep - hair - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1e Terbutaline	1	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
A1e Tulobuterol	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Zilpaterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
R1 Hormones										
A1ch Nortestosterone benzoate	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A1ch Nortestosterone cypionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1ch Nortestosterone decanoate	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A1ch Nortestosterone phenylpropiona	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ch Nandrolone propionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ch Testosterone benzoate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1ch Testosterone cypionate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ch Testosterone decanoate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1ch Testosterone nanthate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A1ch Testosterone phenylpropionate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1ch Testosterone isocaproate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A1ch Testosterone propionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

sheep - fat

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Gestagenic steroids										
A1cg Progesterone-Acetoxy	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg Allyltrenbolone (Altrenogest)	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Delmadinone acetate	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cg Flugestone-17-Acetate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg Chlormadinone acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1cg Medroxyprogesteron acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Megestrol acetate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1cg Melengestrol acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

goats - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Amfenikol										
B1a	Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ampicillin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Cephalosporines										
B1a	Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

goats - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tilmicosin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B1a Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1 Pleuromutilins										
B1a 8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Sulfonamides										
B1a Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Anthelmintics										
B1bb Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R2 Carbamates and pyrethroids										
P1a Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P1b Aldicarb (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Carbaryl	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1b Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methomyl	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1b Propoxur	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg

goats - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1c beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	1	1	100,0	0	0,0	0,00610	0,00610	0,00610	0,00610	ng/g
C1a BDE-153 (153)	1	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	1	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	1	1	100,0	0	0,0	0,00520	0,00520	0,00520	0,00520	ng/g
C1a BDE-100 (100)	1	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	1	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	1	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,75900	0,75900	0,75900	0,75900	pg/g fat
C1a WHO-PCDD/F-TEQ	1	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
R3 Chemical substances										
C2a Arsenic (As)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a Cadmium (Cd)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a Lead (Pb)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
C2a Total mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a WHO-PCDD/F-PCB-TEQ	ML - 4 pg/g fat	1	0	0	0	0	0

goats - liver

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Stilbens										
A1a Benzenestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Dienestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1a Hexestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substance	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Gentamicin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a DihydroStreptomycin - scr	1	0	0,0	0	0,0	16,50000	n.d.	n.d.	16,50000	µg/kg
B1a Gentamicin - scr	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Neomycin - scr	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Streptomycin - scr	1	0	0,0	0	0,0	16,50000	n.d.	n.d.	16,50000	µg/kg
B1a Streptomycines	1	0	0,0	0	0,0	16,50000	n.d.	n.d.	16,50000	µg/kg
R1 Beta-lactam antibiotics										

goats - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Amoxycillin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Ampicillin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Cloxacillin - scr	1	0	0,0	0	0,0	75,00000	n.d.	n.d.	75,00000	µg/kg
B1a DiCloxacillin - scr	1	0	0,0	0	0,0	75,00000	n.d.	n.d.	75,00000	µg/kg
R1 Cephalosporines										
B1a Cefapirin - scr	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1a Ceftiofur - scr	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline - scr	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Chlortetracyclin (inc. 4-epimer) -	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Sum of oxytetracycline and its 4	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Tetracyclin (incl. 4-epimer) – sc	1	0	0,0	0	0,0	150,00000	n.d.	n.d.	150,00000	µg/kg
R1 Anthelmintics										
B1bi Avermectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi Doramectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi Emamectin B1a	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B1bi Eprinomectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi Moxidectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c beta-HCH	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00110	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00090	n.d.	n.d.	0,00090	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3 Chemical substances										
C2a Cadmium (Cd)	1	1	100,0	0	0,0	0,09900	0,09900	0,09900	0,09900	mg/kg
C2a Lead (Pb)	1	1	100,0	0	0,0	0,02700	0,02700	0,02700	0,02700	mg/kg
C2a Total mercury	1	1	100,0	0	0,0	0,00060	0,00060	0,00060	0,00060	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a Cadmium (Cd)	AL - 0,5 mg/kg	1	0	0	0	0	0
C2a Lead (Pb)	AL - 0,2 mg/kg	1	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	1	0	0	0	0	0

goats - kidney

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Aminoglycosides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Gentamicin - scr	1	0	0,0	0	0,0	375,00000	n.d.	n.d.	375,00000	µg/kg
B1a Neomycin - scr	1	0	0,0	0	0,0	2500,00000	n.d.	n.d.	2500,00000	µg/kg
B1a Spectinomycin - scr	1	0	0,0	0	0,0	2500,00000	n.d.	n.d.	2500,00000	µg/kg
R1 Beta-lactam antibiotics										
B1a Amoxycillin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Ampicillin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Cloxacillin - scr	1	0	0,0	0	0,0	75,00000	n.d.	n.d.	75,00000	µg/kg
B1a DiCloxacillin - scr	1	0	0,0	0	0,0	75,00000	n.d.	n.d.	75,00000	µg/kg
B1a Oxacillin - scr	1	0	0,0	0	0,0	75,00000	n.d.	n.d.	75,00000	µg/kg
R1 Cephalosporines										
B1a Cefapirin - scr	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1a Cefquinom - scr	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Ceftiofur - scr	1	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline - scr	1	0	0,0	0	0,0	150,00000	n.d.	n.d.	150,00000	µg/kg
B1a Chlortetracyclin (inc. 4-epimer) -	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Sum of oxytetracycline and its 4	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Tetracyclin (incl. 4-epimer) – sc	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
R1 Sedatives										
B1c Acepromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Azaperol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Azaperone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Carazolol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Haloperidol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Hydroxyhaloperidol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Chlorpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Propionylpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Xylazine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R3 Chemical substances										
C2a Cadmium (Cd)	1	1	100,0	0	0,0	0,15300	0,15300	0,15300	0,15300	mg/kg
C2a Lead (Pb)	1	1	100,0	0	0,0	0,03800	0,03800	0,03800	0,03800	mg/kg
C2a Total mercury	1	1	100,0	0	0,0	0,00290	0,00290	0,00290	0,00290	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a Cadmium (Cd)	AL - 1 mg/kg	1	0	0	0	0	0
C2a Lead (Pb)	AL - 0,2 mg/kg	1	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	1	0	0	0	0	0

goats - urine

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Thyreostats										
A1b 2-Thiouracil	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/l
A1b 5-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 5-Propyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Phenylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 6-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Benzylthiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Mercaptobenzimidazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Methimazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
R1 Estrogen steroid										
A1ce Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
R1 Resorcylic acid lactones										
A1d Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Zearalenol beta	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1d Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1d Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1d Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Corticosteroids										
B1dk Beclomethasone	1	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
B1dk Betamethasone	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
B1dk Dexamethasone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
B1dk Flumethasone	1	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
B1dk Fluocinolone acetoneide	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
B1dk MethylPrednisolonee	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
B1dk Prednisolone	1	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
B1dk Prednisone	1	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
B1dk Triamcinolone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l

goats - fat

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Gestagenic steroids										
A1cg Progesterone-Acetoxy	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg Allyltrenbolone (Altrenogest)	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Delmadinone acetate	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cg Flugestone-17-Acetate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg Chlormadinone acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1cg Medroxyprogesteron acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Megestrol acetate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1cg Melengestrol acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

pigs - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	40	0	0,0	0	0,0	0,02888	n.d.	n.d.	0,03000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	17	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	17	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	17	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	17	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	17	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HMMNI	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	HydroxyMetRonidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Secnidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Others										
A3cc	3-MethylQuinoxaline-2-carboxyl	10	0	0,0	0	0,0	0,12500	n.d.	n.d.	0,12500	µg/kg
A3cc	Desoxycarbadox	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A3cc	Quinoxaline-2-carboxylic acid	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substance	73	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	73	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	73	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	73	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	73	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	73	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	63	0	0,0	0	0,0	17,85714	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin - scr	73	0	0,0	0	0,0	12,67123	n.d.	n.d.	25,00000	qualit.
B1a	Gentamicin C1a - scr	27	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	27	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	27	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	100	0	0,0	0	0,0	16,00000	n.d.	n.d.	25,00000	qualit.
B1a	Paromomycin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	63	0	0,0	0	0,0	17,85714	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycines	73	0	0,0	0	0,0	11,23288	n.d.	n.d.	12,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	75	0	0,0	0	0,0	1,80000	n.d.	n.d.	5,00000	qualit.
B1a	Ampicillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	75	0	0,0	0	0,0	0,90000	n.d.	n.d.	2,50000	qualit.
B1a	Benzylpenicillin (Penicillin G)	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	75	0	0,0	0	0,0	0,90000	n.d.	n.d.	2,50000	qualit.
B1a	Cloxacillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	75	0	0,0	0	0,0	1,80000	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	75	0	0,0	0	0,0	1,80000	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpeni	27	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

pigs - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Oxacillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	75	0	0,0	0	0,0	1,80000	n.d.	n.d.	5,00000	qualit.
R1 Cephalosporines										
B1a Cefacetile - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalexin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalonium - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefapirin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefazolin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefoperazon - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefquinom - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ceftiofur - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Desfuroylceftiofur - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Quinolones										
B1a CiprOfloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin	45	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin	45	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin	45	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine	71	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine - scr	63	0	0,0	0	0,0	2,30159	n.d.	n.d.	5,00000	qualit.
B1a Oxolinic Acid	45	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxolinic Acid - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Lomefloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin	45	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Nalidixic acid - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Norfloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ofloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Orbifloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pefloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sarafloxacin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Macrolides										
B1a Tulathromycin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Erythromycin - scr	100	0	0,0	0	0,0	3,20000	n.d.	n.d.	5,00000	qualit.
B1a Gamithromycin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Josamycin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pirlimycin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Spiramycin - scr	64	0	0,0	0	0,0	59,92188	n.d.	n.d.	100,00000	µg/kg
B1a Tildipirosin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tilimicosin - scr	64	0	0,0	0	0,0	15,50781	n.d.	n.d.	25,00000	µg/kg
B1a Tulathromycin - scr	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tylon (Tylosin, Tylosin A) - scr	100	0	0,0	0	0,0	4,12500	n.d.	n.d.	7,50000	qualit.
B1a tylvalosin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B1a Rifaximin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Trimethoprim - scr	27	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1 Pleuromutilins										
B1a 8-alpha-hydroxymutilin	27	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tiamulin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin	37	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin - scr	63	0	0,0	0	0,0	9,28571	n.d.	n.d.	12,50000	µg/kg
R1 Sulfonamides										
B1a Sulfadiazine	45	0	0,0	0	0,0	13,22222	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadiazine - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimethoxine	45	0	0,0	0	0,0	13,22222	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimethoxine - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimidine	45	0	0,0	0	0,0	13,22222	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimidine - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadoxin	45	0	0,0	0	0,0	13,22222	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadoxin - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine	45	0	0,0	0	0,0	13,22222	n.d.	n.d.	15,00000	µg/kg
B1a Sulfachlorpyridazine - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine	45	0	0,0	0	0,0	13,22222	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamerazine - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole	45	0	0,0	0	0,0	13,22222	n.d.	n.d.	15,00000	µg/kg

pigs - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Sulfamethoxazole - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter	45	0	0,0	0	0,0	13,22222	n.d.	n.d.	15,00000	µg/kg
B1a Sulfameter - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypyridazine - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline	45	0	0,0	0	0,0	13,22222	n.d.	n.d.	15,00000	µg/kg
B1a Sulfaquinoxaline - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole	45	0	0,0	0	0,0	13,22222	n.d.	n.d.	15,00000	µg/kg
B1a Sulfathiazole - scr	55	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	75	0	0,0	0	0,0	1,80000	n.d.	n.d.	5,00000	qualit.
B1a Epi-Chlortetracycline - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	75	0	0,0	0	0,0	1,80000	n.d.	n.d.	5,00000	qualit.
B1a Oxytetracycline	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	75	0	0,0	0	0,0	1,80000	n.d.	n.d.	5,00000	qualit.
B1a Tetracycline	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	75	0	0,0	0	0,0	1,80000	n.d.	n.d.	5,00000	qualit.
R1 Antimicrobials (RIL)										
B1bb Residues of inhibitory substance	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Anthelmintics										
B1bb Albendazol (sum)	35	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	35	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	35	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Mebendazole (sum)	35	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxyclozanide	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	35	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	35	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	35	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1 NSAID										
B1dp 4-formylaminoantipyrin	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Carprofen	40	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Diclofen (Diclofenac)	40	0	0,0	0	0,0	1,68750	n.d.	n.d.	2,50000	µg/kg
B1dp Flufenamic-Acid	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flunixin	40	0	0,0	0	0,0	1,68750	n.d.	n.d.	2,50000	µg/kg
B1dp Ibuprofen	40	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	40	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	40	0	0,0	0	0,0	1,68750	n.d.	n.d.	2,50000	µg/kg
B1dp Antipyrin-4-Methylamino	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Naproxen	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	10	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	40	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	40	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tolfenamic acid	40	0	0,0	0	0,0	1,68750	n.d.	n.d.	2,50000	µg/kg
B1dp Vedaprofen	40	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2 Carbamates and pyrethroids										
P1a Cypermethrin (sum of isomers)	11	0	0,0	0	0,0	0,00177	n.d.	n.d.	0,00250	mg/kg
P1a Deltamethrin	11	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
P1a Lambda-cyhalothrin	11	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
P1a Permethrin (sum of isomers)	11	0	0,0	0	0,0	0,00657	n.d.	n.d.	0,01000	mg/kg
P1b Aldicarb (sum)	14	0	0,0	0	0,0	0,00214	n.d.	n.d.	0,00300	mg/kg
P1b Carbaryl	14	0	0,0	0	0,0	0,00079	n.d.	n.d.	0,00100	mg/kg
P1b Carbofuran	14	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	14	0	0,0	0	0,0	0,00214	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	14	0	0,0	0	0,0	0,00079	n.d.	n.d.	0,00100	mg/kg

pigs - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1b Propoxur	14	0	0,0	0	0,0	0,00079	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	23	0	0,0	0	0,0	0,00071	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	23	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	23	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	23	4	17,4	0	0,0	0,00397	n.d.	0,00508	0,02800	mg/kg
P1c Endosulfan (sum)	23	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	23	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	23	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	23	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	23	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	23	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	23	0	0,0	0	0,0	0,00099	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	12	0	0,0	0	0,0	0,00129	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	12	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	12	0	0,0	0	0,0	0,00321	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	12	0	0,0	0	0,0	0,00363	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	12	0	0,0	0	0,0	0,00129	n.d.	n.d.	0,00150	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,40300	0,40300	0,40380	0,40400	pg/g fat
C1a WHO-PCDD/F-TEQ	3	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	3	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	20	0	0,0	0	0,0	4,12500	n.d.	n.d.	4,50000	ng/g fat
R3 Chemical substances										
C2a Arsenic (As)	18	0	0,0	0	0,0	0,00297	n.d.	n.d.	0,00500	mg/kg
C2a Cadmium (Cd)	18	6	33,3	0	0,0	0,00126	n.d.	0,00250	0,00250	mg/kg
C2a Lead (Pb)	18	0	0,0	0	0,0	0,00367	n.d.	n.d.	0,00500	mg/kg
C2a Total mercury	18	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
R4 Amfenikol										
B Florfenicol - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Florfenicol amin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Aminoglycosides										
B Apramycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B DihydroStreptomycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Gentamicin C1 - scr	23	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C1a - scr	23	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C2/C2a - scr	23	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Kanamycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Lincomycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Framycetin (Neomycin B) - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Paromomycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Spectinomycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Streptomycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Anthelmintics										
B Avermectin B1a	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Albendazol (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Clorsulon	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Closantel	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Doramectin	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Enamectin B1a	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Eprinomectin B1a	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Fenbendazole (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Flubendazole (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Avermectin B1a-22-23-Dihydro	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

pigs - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Levamisole	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Mebendazole (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Moxidectin	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Nitroxinil	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxibendazole	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxyclozanide	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Praziquantel	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rafoxanide	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Thiabendazole (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Triclabendazole (sum)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R4	Beta-lactam antibiotics										
B	Amoxycillin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ampicillin - scr	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Benzylpenicillin (Penicillin G) - s	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cloxacillin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DiCloxacillin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Penicillin V (Phenoxymethylpeni	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Nafcillin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Novobiocin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxacillin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Cephalosporines										
B	Cefacetile - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalexin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalonium - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefapirin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefazolin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefoperazon - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefquinom - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ceftiofur - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Desfuroylceftiofur - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Quinolones										
B	CiprOfloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DanOfloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Difloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	EnrOfloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Flumequine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxolinic Acid - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	MarbOfloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sarafloxacin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Coccidiostats										
B	Clazuril	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Decoquinat	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Diclazuril	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Halofuginone	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Lasalocid-Sodium	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Maduramicin	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Monensin sodium	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Narasin	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Nicarbazin (DNC)	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Robenidine	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Salinomycin sodium	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Semduramicin	23	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Toltrazuril	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Toltrazuril sulfon	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Toltrazuril sulfoxid	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Macrolides										
B	Tulathromycin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Erythromycin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Gamithromycin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Pirlimycin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Spiramycin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tildipirosin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tilmicosin - scr	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Tulathromycin - scr	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	tylvalosin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	NSAID										
B	Carprofen	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Diclofen (Diclofenac)	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

pigs - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B Flunixin	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Ketoprofen	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Meloxicam	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Antipyrin-4-Methylamino	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Tolfenamic acid	23	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Vedaprofen	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4 Others										
B Amprolium	23	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Rifaximin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Trimethoprim - scr	23	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4 Pleuromutilins										
B 8-alpha-hydroxymutilin	23	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Tiamulin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Valnemulin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4 Sulfonamides										
B Sulfadiazine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfadimethoxine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfadimidine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfadoxin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfaguanidine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfachlorpyridazine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfamerazine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfamethizol - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfamethoxazole - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfameter - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfamethoxypyridazine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfamonomethoxine - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfapyridin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfaquinoxaline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Sulfathiazole - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4 Tetracyclines										
B Doxycycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Epi-Chlortetracycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Epi-Oxytetracycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Epi-Tetracycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Chlortetracyclin - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Oxytetracycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B Tetracycline - scr	23	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
P1c DDT (sum)	MRL - 1 mg/kg	23	0	0	0	0	0
C1a WHO-PCDD/F-PCB-TEQ	ML - 1,25 pg/g fat	3	0	0	0	0	0
C2a Cadmium (Cd)	ML - 0,05 mg/kg	18	0	0	0	0	0

pigs - liver

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Stilbens										
A1a Benzenestrol	11	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Dienestrol	11	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Diethylstilbestrol (Stilbestrol)	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1a Hexestrol	11	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1 Androgenic steroids										
A1ca Epinandrolone (19-Norepitestosterone)	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ca Nandrolone	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1ca Boldenone	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1ca Beta-Clostebol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1ca Methyltestosterone	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ca Norclostebol	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
R1 Estrogen steroid										
A1ca Ethinylestradiol	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R1 Chlorinated androgens										
A1ca Alfa-Clostebol	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1ca CLAD	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1 Betaagonists										
A1e Brombuterol	11	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg

pigs - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1e Carbuterol	11	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Cimaterol	11	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Cimbuterol	11	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clenbuterol	11	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clencyclohexerol	11	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenhexerol	11	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Clenisopenterol	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Clenpenterol	11	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Clenproperol	11	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Fenoterol	11	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Formoterol	11	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenbuterol-Hydroxymethyl	11	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Chlorbrombuterol	11	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Isoxsuprine	11	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Labetalol	11	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Mabuterol	11	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Mapenterol	11	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Metaproterenol (Orciprenalin)	11	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e Pirbuterol	11	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Ractopamine	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Ritodrin	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Salbutamol (albuterol)	11	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Salmeterol	11	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Sotalol hydrochloride	11	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Terbutaline	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Tulobuterol	11	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Zilpaterol	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substances	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Gentamicin, neomycin	99	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a DihydroStreptomycin - scr	63	0	0,0	0	0,0	14,21429	n.d.	n.d.	16,50000	µg/kg
B1a Gentamicin - scr	99	0	0,0	0	0,0	36,36364	n.d.	n.d.	100,00000	qualit.
B1a Neomycin - scr	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Framycetin (Neomycin B) - scr	72	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	qualit.
B1a Streptomycin - scr	63	0	0,0	0	0,0	14,21429	n.d.	n.d.	16,50000	µg/kg
B1a Streptomycines	99	0	0,0	0	0,0	12,68182	n.d.	n.d.	16,50000	µg/kg
R1 Beta-lactam antibiotics										
B1a Amoxycillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	75	0	0,0	0	0,0	4,50000	n.d.	n.d.	12,50000	qualit.
B1a Ampicillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	75	0	0,0	0	0,0	4,50000	n.d.	n.d.	12,50000	qualit.
B1a Benzylpenicillin (Penicillin G)	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Benzylpenicillin (Penicillin G) - s	75	0	0,0	0	0,0	4,50000	n.d.	n.d.	12,50000	qualit.
B1a Cloxacillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Cloxacillin - scr	75	0	0,0	0	0,0	27,00000	n.d.	n.d.	75,00000	qualit.
B1a DiCloxacillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	75	0	0,0	0	0,0	27,00000	n.d.	n.d.	75,00000	qualit.
B1a Oxacillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Cephalosporines										
B1a Cefapirin - scr	27	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1a Ceftiofur - scr	27	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	75	0	0,0	0	0,0	36,00000	n.d.	n.d.	100,00000	qualit.
B1a Chlortetracyclin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin (inc. 4-epimer) -	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Sum of oxytetracycline and its 4	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a Oxytetracycline	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracyclin (incl. 4-epimer) - sc	27	0	0,0	0	0,0	150,00000	n.d.	n.d.	150,00000	µg/kg
B1a Tetracycline	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.

pigs - liver - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Tetracycline - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Anthelmintics										
B1bi	Avermectin B1a	65	0	0,0	0	0,0	2,11538	n.d.	n.d.	2,50000	µg/kg
B1bi	Doramectin	65	0	0,0	0	0,0	2,11538	n.d.	n.d.	2,50000	µg/kg
B1bi	Emamectin B1a	65	0	0,0	0	0,0	1,88462	n.d.	n.d.	2,50000	µg/kg
B1bi	Eprinomectin B1a	65	0	0,0	0	0,0	2,11538	n.d.	n.d.	2,50000	µg/kg
B1bi	Avermectin B1a-22-23-Dihydro	65	0	0,0	0	0,0	2,11538	n.d.	n.d.	2,50000	µg/kg
B1bi	Moxidectin	65	0	0,0	0	0,0	2,11538	n.d.	n.d.	2,50000	µg/kg
R1	Coccidiostats										
B2	Arprinocid	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Clazuril	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Clopidol	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Decoquinat	30	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg/kg
B2	Diaveridin	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Diclazuril	30	0	0,0	0	0,0	0,85000	n.d.	n.d.	1,00000	µg/kg
B2	Dinitolmid	9	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Ethopabate	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Halofuginone	30	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	µg/kg
B2	Lasalocid-Sodium	30	0	0,0	0	0,0	1,94333	n.d.	n.d.	2,60000	µg/kg
B2	Maduramicin	30	0	0,0	0	0,0	0,85000	n.d.	n.d.	1,00000	µg/kg
B2	Monensin sodium	30	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	µg/kg
B2	Narasin	30	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	µg/kg
B2	Nequinat (Methyl benzoquate)	9	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nicarbazin (DNC)	30	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg/kg
B2	Nitromide	9	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Robenidine	30	0	0,0	0	0,0	1,40000	n.d.	n.d.	2,50000	µg/kg
B2	Salinomycin sodium	30	0	0,0	0	0,0	1,27167	n.d.	n.d.	2,50000	µg/kg
B2	Semduramicin	30	0	0,0	0	0,0	0,85000	n.d.	n.d.	1,00000	µg/kg
B2	Toltrazuril	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfon	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfoxid	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B2	Amprolium	9	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R2	Carbamates and pyrethroids										
P1a	Cypermethrin (sum of isomers)	11	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
P1a	Deltamethrin	11	0	0,0	0	0,0	0,00146	n.d.	n.d.	0,00250	mg/kg
P1a	Lambda-cyhalothrin	11	0	0,0	0	0,0	0,00085	n.d.	n.d.	0,00150	mg/kg
P1a	Permethrin (sum of isomers)	11	0	0,0	0	0,0	0,00527	n.d.	n.d.	0,01000	mg/kg
R2	Chlorinated pesticides										
P1c	Aldrin and Dieldrin (sum)	6	0	0,0	0	0,0	0,00071	n.d.	n.d.	0,00100	mg/kg
P1c	alfa-HCH	6	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
P1c	beta-HCH	6	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
P1c	DDT (sum)	6	0	0,0	0	0,0	0,00148	n.d.	n.d.	0,00250	mg/kg
P1c	Endosulfan (sum)	6	0	0,0	0	0,0	0,00099	n.d.	n.d.	0,00150	mg/kg
P1c	Endrin	6	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c	Lindane	6	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
P1c	Heptachlor (sum)	6	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
P1c	Heptachlorepoxyd	6	0	0,0	0	0,0	0,00041	n.d.	n.d.	0,00050	mg/kg
P1c	Hexachlorobenzene	6	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
P1c	Chlordane (sum)	6	0	0,0	0	0,0	0,00096	n.d.	n.d.	0,00150	mg/kg
R2	Organophosphates										
P1d	Diazinon	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d	Chlorpyrifos	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d	Chlorpyrifos-methyl	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d	Malathion	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1d	Phorate (sum)	3	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
P1d	Pirimiphos-methyl	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R3	Chemical substances										
C2a	Cadmium (Cd)	18	18	100,0	0	0,0	0,04167	0,03750	0,05980	0,09400	mg/kg
C2a	Lead (Pb)	18	8	44,4	0	0,0	0,00706	n.d.	0,01300	0,02000	mg/kg
C2a	Total mercury	18	10	55,6	0	0,0	0,00096	0,00050	0,00151	0,00450	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a	Cadmium (Cd)	ML - 0,5 mg/kg	18	0	0	0	0	0
C2a	Lead (Pb)	ML - 0,15 mg/kg	18	0	0	0	0	0
C2a	Total mercury	MRL - 0,02 mg/kg	18	0	0	0	0	0

pigs - kidney

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substances	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Aminoglycosides	99	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Gentamicin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	100	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	DihydroStreptomycin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DihydroStreptomycin - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Gentamicin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Gentamicin - scr	76	0	0,0	0	0,0	133,55263	n.d.	n.d.	375,00000	qualit.
B1a	Lincomycin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Lincomycin - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Neomycin - scr	27	0	0,0	0	0,0	2500,00000	n.d.	n.d.	2500,00000	µg/kg
B1a	Framycetin (Neomycin B)	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	25,00000	qualit.
B1a	Framycetin (Neomycin B) - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Spectinomycin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Spectinomycin - scr	75	0	0,0	0	0,0	900,00000	n.d.	n.d.	2500,00000	qualit.
B1a	Streptomycin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Streptomycin - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Streptomycines	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	75	0	0,0	0	0,0	4,50000	n.d.	n.d.	12,50000	qualit.
B1a	Ampicillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	75	0	0,0	0	0,0	4,50000	n.d.	n.d.	12,50000	qualit.
B1a	Benzylpenicillin (Penicillin G)	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	75	0	0,0	0	0,0	4,50000	n.d.	n.d.	12,50000	qualit.
B1a	Cloxacillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	75	0	0,0	0	0,0	27,00000	n.d.	n.d.	75,00000	qualit.
B1a	DiCloxacillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	75	0	0,0	0	0,0	27,00000	n.d.	n.d.	75,00000	qualit.
B1a	Oxacillin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	75	0	0,0	0	0,0	27,00000	n.d.	n.d.	75,00000	qualit.
R1	Cephalosporines										
B1a	Cefapirin - scr	27	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1a	Cefquinom - scr	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Ceftiofur - scr	27	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Doxycycline - scr	75	0	0,0	0	0,0	54,00000	n.d.	n.d.	150,00000	qualit.
B1a	Chlortetracyclin	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin (inc. 4-epimer) -	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Sum of oxytetracycline and its 4	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Oxytetracycline	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxytetracycline - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracyclin (incl. 4-epimer) - sc	27	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Tetracycline	25	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracycline - scr	48	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Sedatives										
B1c	Acepromazine	20	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c	Azaperol	20	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Azaperone	20	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Carazolol	20	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Haloperidol	20	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c	Hydroxyhaloperidol	20	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Chlorpromazine	20	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c	Propionylpromazine	20	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c	Xylazine	20	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R3	Chemical substances										
C2a	Cadmium (Cd)	18	18	100,0	0	0,0	0,18706	0,17250	0,26810	0,42500	mg/kg
C2a	Lead (Pb)	18	6	33,3	0	0,0	0,00711	n.d.	0,01000	0,02000	mg/kg
C2a	Total mercury	18	18	100,0	0	0,0	0,00410	0,00285	0,00823	0,01500	mg/kg

pigs - kidney

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3 Mycotoxins										
C3 Ochratoxin A	10	3	30,0	0	0,0	0,19800	n.d.	0,56100	0,84000	µg/kg
R4 Sedatives										
B1c Azaperol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Azaperone	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Carazolol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Xylazine	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a Cadmium (Cd)	ML - 1 mg/kg	18	0	0	0	0	0
C2a Lead (Pb)	ML - 0,15 mg/kg	18	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	17	0	1	0	0	0
C3 Ochratoxin A	AL - 10 µg/kg	10	0	0	0	0	0

pigs - urine

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Stilbens										
A1a Benzestrol	13	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A1a Dienestrol	13	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A1a Diethylstilbestrol (Stilbestrol)	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1a Hexestrol	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Thyreostats										
A1b 2-Thiouracil	24	2	8,3	0	0,0	2,77917	n.d.	n.d.	6,10000	µg/l
A1b 5-Methyl-2-Thiouracil	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 5-Propyl-2-Thiouracil	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Phenylthiouracil	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 6-Methyl-2-Thiouracil	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Benzylthiouracil	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Mercaptobenzimidazole	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Methimazole	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
R1 Androgenic steroids										
A1ca Epinandrolone (19-Norepitestost)	13	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1ca Nandrolone	13	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1ca Boldenone	13	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1ca Boldenone Methyl	13	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cc Beta-Clostebol	8	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cc Norclostebol	8	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Chlorinated androgens										
A1cc Alfa-Clostebol	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cc CLAD	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Estrogen steroid										
A1ce Ethinylestradiol	8	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
R1 Androgenic steroids										
A1cm Methyltestosterone	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cr Epi trenbolone	8	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1cr Trenbolone	8	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cs Stanozolol-16-Beta-Hydroxy	8	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cs Stanozolol	8	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Resorcylic acid lactones										
A1d Zearalenol alpha	24	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Zearalenol beta	24	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1d Beta Zearalanol (Taleranol)	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1d Zearalanone	24	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1d Zearalenone	24	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1d Alpha-Zearalanol (Zeranol)	24	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Betaagonists										
A1e Brombuterol	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A1e Carbuterol	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A1e Cimaterol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A1e Cimbuterol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e Clenbuterol	2	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A1e Clencyclohexerol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1e Clenhexerol	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A1e Clenisopenterol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e Clenpenterol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l

pigs - urine - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1e Clenproperol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1e Fenoterol	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A1e Formoterol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e Clenbuterol-Hydroxymethyl	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A1e Chlorbrombuterol	2	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A1e Isoxsuprine	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A1e Labetalol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e Mabuterol	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A1e Mapenterol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A1e Metaproterenol (Orciprenalin)	2	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/l
A1e Pirbuterol	2	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A1e Ractopamine	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A1e Ritodrin	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1e Salbutamol (albuterol)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1e Salmeterol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1e Sotalol hydrochloride	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A1e Terbutaline	2	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A1e Tulobuterol	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A1e Zilpaterol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
R1 Chloramphenicol										
A2a Chloramphenicol	13	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
R1 Corticosteroids										
B1dk Beclomethasone	28	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
B1dk Betamethasone	28	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
B1dk Dexamethasone	28	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
B1dk Flumethasone	28	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
B1dk Fluocinolone acetoneide	28	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
B1dk MethylPrednisolonee	28	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
B1dk Prednisolone	28	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
B1dk Prednisone	28	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
B1dk Triamcinolone	28	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
R4 Androgenic steroids										
A1ca 19-norandrosterone glucuronide	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A1ca 19-noretiocholanolone glucuroni	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R4 SARMS										
A3f Andarin	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A3f Bicalutamid	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A3f Ostarin	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A1b 2-Thiouracil	MMPR - 10 µg/l	22	2	0	0	0	0

pigs - plasma

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Hormones										
A1cy estradiolacetate	5	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A1cy Estradiol benzoate	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1cy Estradiol cypionate	5	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A1cy Estradiol enanthate	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1cy Estradiol valerate	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Nortestosterone benzoate	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Nortestosterone cypionate	5	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/l
A1ch Nortestosterone decanoate	5	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A1ch Nortestosterone phenylpropiona	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Nandrolone propionate	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Testosterone benzoate	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Testosterone cypionate	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Testosterone decanoate	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A1ch Testosterone nanthate	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Testosterone phenylpropionate	5	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	µg/l
A1ch Testosterone isocaproate	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
A1ch Testosterone propionate	5	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	µg/l
R1 Chloramphenicol										
A2a Chloramphenicol	12	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
R1 Nitroimidazoles										
A2c Dimetridazole	23	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c HMMNI	23	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c IpRonidazole	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c IpRonidazole-OH	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c MetRonidazole	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c HydroxyMetRonidazole	23	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c Ornidazole	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Ronidazole	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Secnidazole	23	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Ternidazole	23	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Tinidazole	23	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

pigs - lungs

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Betaagonists										
A1e Brombuterol	12	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Carbuterol	12	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Cimaterol	12	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Cimbuterol	12	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clenbuterol	12	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clencyclohexerol	12	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenhexerol	12	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Clenisopenterol	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Clenpenterol	12	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Clenproperol	12	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Fenoterol	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Formoterol	12	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenbuterol-Hydroxymethyl	12	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Chlorbrombuterol	12	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Isoxsuprine	12	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Labetalol	12	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Mabuterol	12	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Mapenterol	12	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Metaproterenol (Orciprenaline)	12	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e Ractopamine	12	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Ritodrin	12	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Salbutamol (albuterol)	12	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Salmeterol	12	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Sotalol hydrochloride	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Terbutaline	12	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Tulobuterol	12	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Zilpaterol	12	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

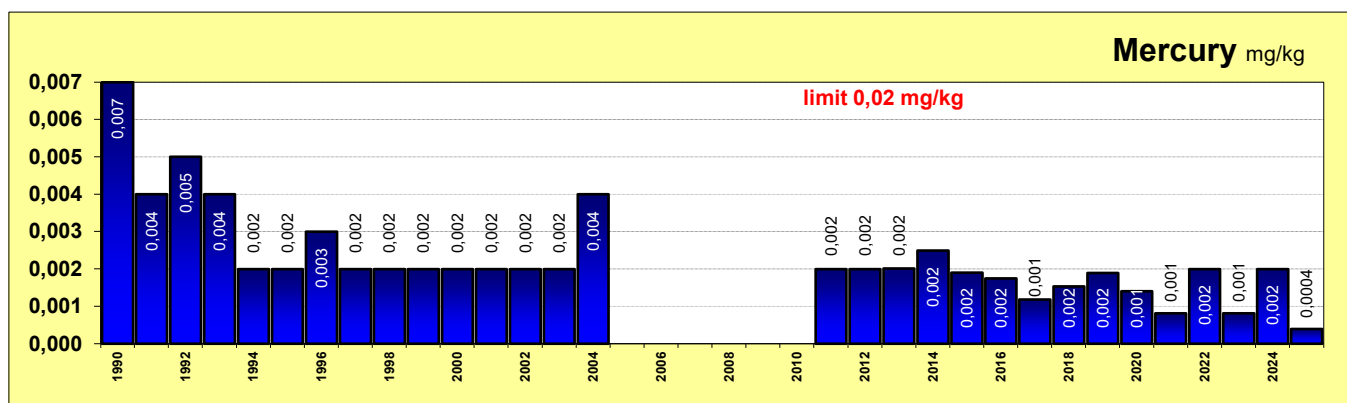
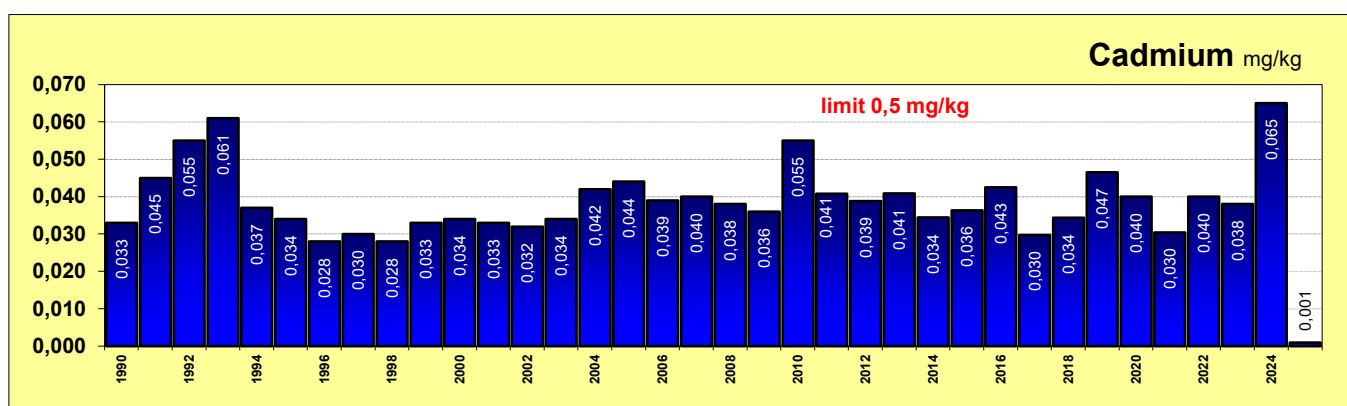
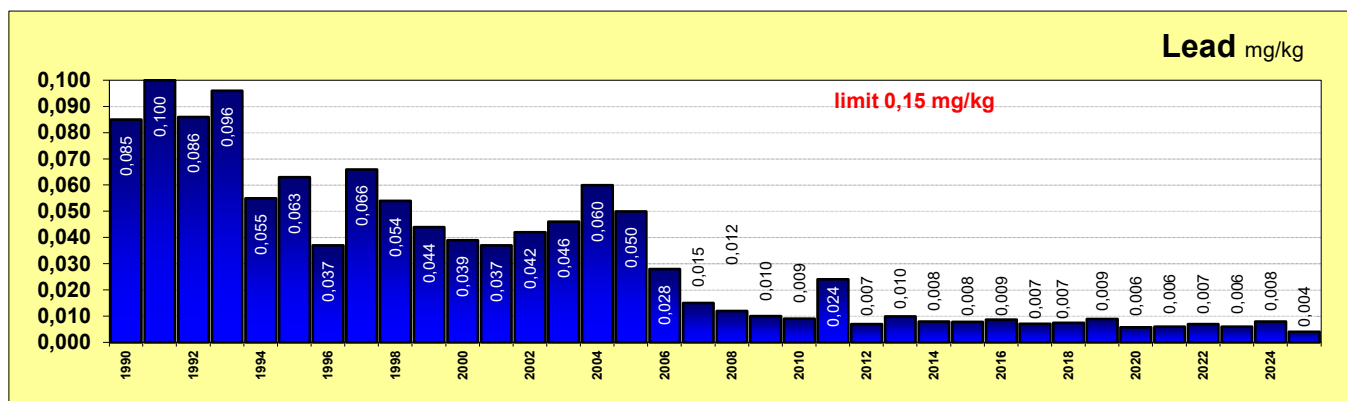
pigs - hair

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Hormones										
A1cy estradiolacetate	5	0	0,0	0	0,0	2,20000	n.d.	n.d.	2,20000	µg/kg
A1cy Estradiol benzoate	5	0	0,0	0	0,0	1,30000	n.d.	n.d.	1,30000	µg/kg
A1cy Estradiol cypionate	5	0	0,0	0	0,0	4,40000	n.d.	n.d.	4,40000	µg/kg
A1cy Estradiol enanthate	5	0	0,0	0	0,0	1,70000	n.d.	n.d.	1,70000	µg/kg
A1cy Estradiol valerate	5	0	0,0	0	0,0	2,05000	n.d.	n.d.	2,05000	µg/kg
R1 Betaagonists										
A1e Brombuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Carbuterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Cimaterol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1e Cimbuterol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Clenbuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Clencyclohexerol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenhexerol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Clenisopenterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenpenterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Clenproperol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1e Fenoterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Formoterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Clenbuterol-Hydroxymethyl	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Chlorbrombuterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Isoxsuprine	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A1e Labetalol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Mabuterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Mapenterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Ractopamine	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
A1e Ritodrin	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A1e Salbutamol (albuterol)	5	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
A1e Salmeterol	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Sotalol hydrochloride	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,25000	µg/kg
A1e Terbutaline	5	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
A1e Tulobuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1e Zilpaterol	5	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
R1 Hormones										
A1ch Nortestosterone benzoate	10	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A1ch Nortestosterone cypionate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1ch Nortestosterone decanoate	10	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A1ch Nortestosterone phenylpropionate	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ch Nandrolone propionate	10	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ch Testosterone benzoate	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1ch Testosterone cypionate	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ch Testosterone decanoate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1ch Testosterone nanthate	10	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A1ch Testosterone phenylpropionate	10	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1ch Testosterone isocaproate	10	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A1ch Testosterone propionate	10	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

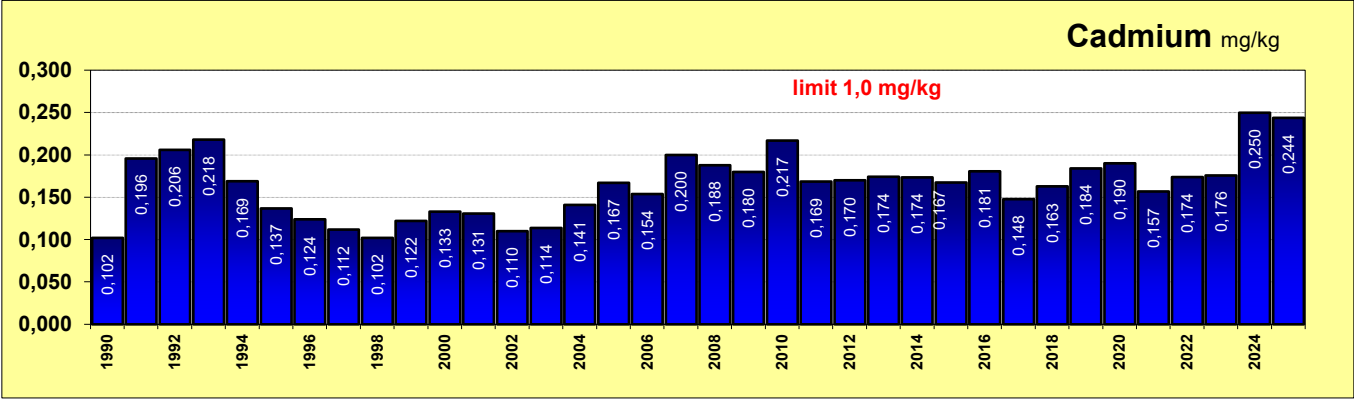
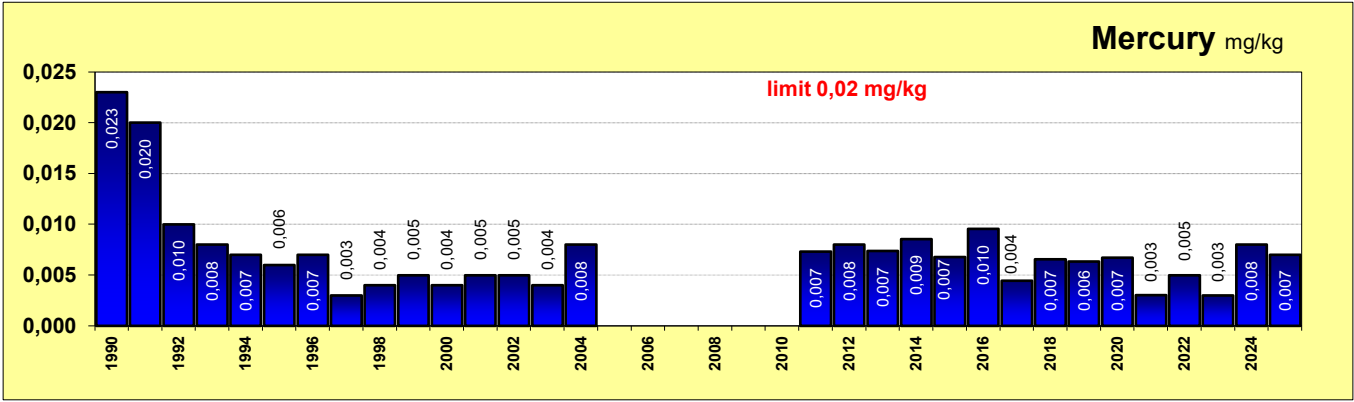
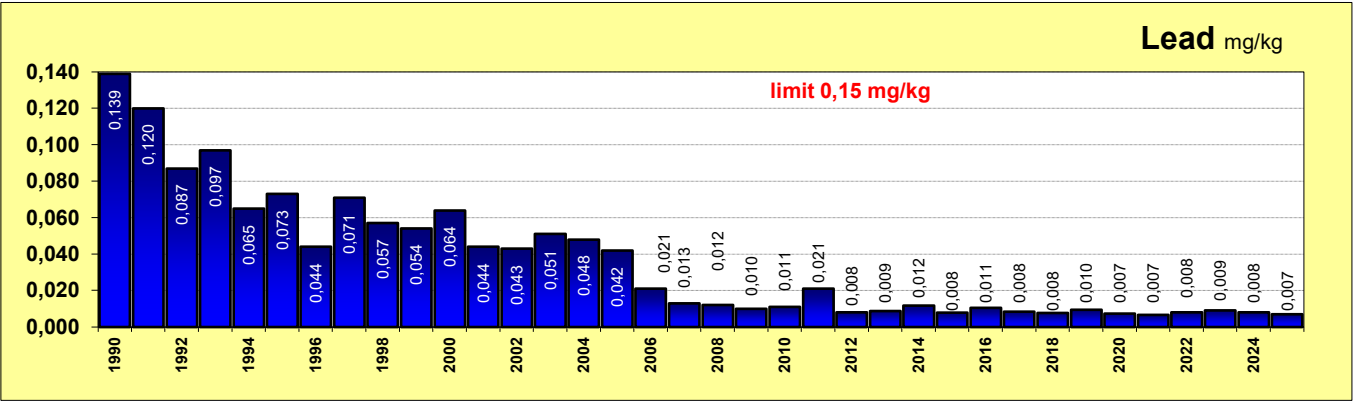
pigs - fat

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Gestagenic steroids										
A1cg Progesterone-Acetoxy	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg Allyltrenbolone (Altrenogest)	12	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Delmadinone acetate	12	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cg Flugestone-17-Acetate	12	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg Chlormadinone acetate	12	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1cg Medroxyprogesteron acetate	12	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Megestrol acetate	12	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1cg Melengestrol acetate	12	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
R2 Chemical substances										
P2a Copper (Cu)	15	14	93,3	0	0,0	0,18767	0,16000	0,33800	0,36000	mg/kg
R2 Chlorinated pesticides										
P2a Aldrin and Dieldrin (sum)	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a alfa-HCH	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a beta-HCH	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a DDT (sum)	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Endosulfan (sum)	15	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Lindane	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Heptachlor (sum)	15	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Heptachlorepoxyd	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Hexachlorobenzene	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Chlordane (sum)	15	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Methoxychlor	15	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2 Carbamates and pyrethroids										
P2a Bifenthrin (sum of isomers)	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Cypermethrin (sum of isomers)	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Deltamethrin	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Fenvalerate	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Indoxacarb	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Permethrin (sum of isomers)	15	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
R2 Organophosphates										
P2a Diazinon	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Glufosinate	15	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Glufosinate sum	15	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2a Glyphosate	15	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Chlormekvat	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Chlorpyrifos	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Chlorpyrifos-methyl	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Mepikvat	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a NAG (N-acetyl-glufosinate)	15	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Parathion	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Pendimethalin	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Pirimiphos-methyl	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R2 Others										
P2a 3-Methylphosphinicopropionic a	15	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2a Famoxadone	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Fipronil (sum Fipronil + sulfone)	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg

The average content of contaminants in the liver of pigs



The average content of contaminants in the kidney of pigs



sows - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Antimikrobials (RIL)										
B1a	Residues of inhibitory substance	69	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	69	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	69	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	69	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	69	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	69	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/ kg
B1a	Florfenicol amin - scr	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/ kg
R1	Aminoglycosides										
B1a	Apramycin - scr	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/ kg
B1a	DihydroStreptomycin - scr	119	0	0,0	0	0,0	20,90336	n.d.	n.d.	25,00000	µg/ kg
B1a	Gentamicin - scr	61	0	0,0	0	0,0	12,29508	n.d.	n.d.	25,00000	qualit.
B1a	Gentamicin C1 - scr	80	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/ kg
B1a	Gentamicin C1a - scr	80	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/ kg
B1a	Gentamicin C2/C2a - scr	80	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/ kg
B1a	Kanamycin - scr	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/ kg
B1a	Lincomycin - scr	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	141	0	0,0	0	0,0	19,50355	n.d.	n.d.	25,00000	µg/ kg
B1a	Paromomycin - scr	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/ kg
B1a	Spectinomycin - scr	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/ kg
B1a	Streptomycin - scr	119	0	0,0	0	0,0	20,90336	n.d.	n.d.	25,00000	µg/ kg
B1a	Streptomycines	69	0	0,0	0	0,0	11,41304	n.d.	n.d.	12,50000	µg/kg
R1	Betalactam antibiotics										
B1a	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Ampicillin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/ kg
B1a	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/ kg
B1a	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Penicillin V (Phenoxymethylpen	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/ kg
B1a	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	126	0	0,0	0	0,0	3,13492	n.d.	n.d.	5,00000	qualit.
B1a	Ampicillin	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	126	0	0,0	0	0,0	1,56746	n.d.	n.d.	2,50000	qualit.
B1a	Benzylpenicillin (Penicillin G)	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	126	0	0,0	0	0,0	1,56746	n.d.	n.d.	2,50000	qualit.
B1a	Cloxacillin	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	126	0	0,0	0	0,0	3,13492	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	126	0	0,0	0	0,0	3,13492	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpen	79	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	79	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	79	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	126	0	0,0	0	0,0	3,13492	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporines										
B1a	Cefacetile - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Cefalexin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Cefalonium - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Cefapirin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Cefazolin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Cefoperazon - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Cefquinom - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Ceftiofur - scr	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/ kg
B1a	Desfuroylceftiofur - scr	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/ kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	DanOfloxacin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a	Difloxacin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg

sows - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Enrofloxacin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Enrofloxacin - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Flumequine	68	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine - scr	119	0	0,0	0	0,0	3,40336	n.d.	n.d.	5,00000	µg/ kg
B1a Oxolinic Acid	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxolinic Acid - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Lomefloxacin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a MarbOfloxacin	34	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Nalidixic acid - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Norfloxacin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Ofloxacin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Orbifloxacin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Pefloxacin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sarafloxacin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
R1 Macrolides										
B1a Tulathromycin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Erythromycin - scr	149	0	0,0	0	0,0	3,69128	n.d.	n.d.	5,00000	µg/ kg
B1a Gamithromycin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Josamycin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Pirlimycin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Spiramycin - scr	110	0	0,0	0	0,0	30,90909	n.d.	n.d.	100,00000	µg/ kg
B1a Tildipirosin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Tilmicosin - scr	110	0	0,0	0	0,0	8,63636	n.d.	n.d.	25,00000	µg/ kg
B1a Tulathromycin - scr	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/ kg
B1a Tylon (Tylosin, Tylosin A) - scr	149	0	0,0	0	0,0	4,19463	n.d.	n.d.	7,50000	µg/ kg
B1a tylvalosin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
R1 Others										
B1a Rifaximin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Trimethoprim - scr	80	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/ kg
R1 Pleuromutilins										
B1a 8-alpha-hydroxymutilin	80	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/ kg
B1a Tiamulin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Valnemulin	30	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin - scr	119	0	0,0	0	0,0	7,45798	n.d.	n.d.	12,50000	µg/ kg
R1 Sulfonamides										
B1a Sulfadiazine	34	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadiazine - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfadimethoxine	34	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimethoxine - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfadimidine	34	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimidine - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfadoxin	34	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadoxin - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfaguanidine - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfachlorpyridazine	34	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfachlorpyridazine - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfamerazine	34	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamerazine - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfamethizol - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfamethoxazole	34	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamethoxazole - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfameter	34	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfameter - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfamethoxypyridazine - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfamonomethoxine - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfapyridin - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfaquinoxaline	34	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfaquinoxaline - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Sulfathiazole	34	0	0,0	0	0,0	13,82353	n.d.	n.d.	15,00000	µg/kg
B1a Sulfathiazole - scr	115	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
R1 Tetracyclines										
B1a Doxycycline	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	127	0	0,0	0	0,0	3,14961	n.d.	n.d.	5,00000	µg/ kg
B1a Epi-Chlortetracycline - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Epi-Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Epi-Oxytetracycline - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Epi-Tetracycline - scr	80	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/ kg
B1a Chlortetracyclin	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	127	0	0,0	0	0,0	3,14961	n.d.	n.d.	5,00000	µg/ kg
B1a Sum of oxytetracycline and its 4	2	2	100,0	0	0,0	18,80000	18,80000	19,44000	19,60000	µg/ kg

sows - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Oxytetracycline	24	2	8,3	0	0,0	1,56667	n.d.	n.d.	19,60000	qualit.
B1a Oxytetracycline - scr	127	2	1,6	0	0,0	3,22835	n.d.	n.d.	10,00000	µg/ kg
B1a Tetracycline	22	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	127	0	0,0	0	0,0	3,14961	n.d.	n.d.	5,00000	µg/ kg
R3 Bromed comp.										
C1a BDE-183 (183)	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	2	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	2	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	2	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	2	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	2	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	2	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	2	2	100,0	0	0,0	0,41050	0,41050	0,41570	0,41700	pg/g fat
C1a WHO-PCDD/F-TEQ	2	1	50,0	0	0,0	0,27450	0,27450	0,34930	0,36800	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	2	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	7	1	14,3	0	0,0	6,54286	n.d.	11,90000	23,00000	ng/g fat
R3 PFAS										
C1c PFAS (sum)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
C1c PFHxS (Perfluorohexanesulfoni	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c PFNA (Perfluorononanoic acid)	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctanoic acid	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctane sulfonate	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
R3 Chemical substances										
C2a Arsenic (As)	6	0	0,0	0	0,0	0,00217	n.d.	n.d.	0,00500	mg/kg
C2a Cadmium (Cd)	6	3	50,0	0	0,0	0,00148	0,00150	0,00250	0,00250	mg/kg
C2a Lead (Pb)	6	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
C2a Total mercury	6	1	16,7	0	0,0	0,00028	n.d.	0,00045	0,00050	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1a Sum of oxytetracycline and its 4	MRL - 100 µg/kg	2	0	0	0	0	0
B1a Oxytetracycline	MRL - 100 µg/kg	24	0	0	0	0	0
B1a Oxytetracycline - scr	MRL - 100 µg/kg	127	0	0	0	0	0
C1a WHO-PCDD/F-PCB-TEQ	ML - 1,25 pg/g fat	2	0	0	0	0	0
C1a WHO-PCDD/F-TEQ	ML - 1 pg/g fat	2	0	0	0	0	0
C2a Cadmium (Cd)	ML - 0,05 mg/kg	6	0	0	0	0	0
C2a Lead (Pb)	ML - 0,1 mg/kg	6	0	0	0	0	0
C2a Total mercury	MRL - 0,01 mg/kg	6	0	0	0	0	0

sows - liver

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Antimikrobials (RIL)										
B1a Residues of inhibitory substance	150	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Gentamicin, neomycin	150	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Streptomycines	1	0	0,0	0	0,0	16,50000	n.d.	n.d.	16,50000	µg / kg pūv.h.
R1 Beta-lactam antibiotics										
B1a betalactams	150	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Macrolides										
B1a Macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	150	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Amfenikol										
B1a Florfenicol - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Florfenicol amin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
R1 Aminoglycosides										
B1a Apramycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a DihydroStreptomycin - scr	119	1	0,8	0	0,0	15,40084	n.d.	n.d.	29,20000	µg / kg pūv.h.
B1a Gentamicin - scr	149	0	0,0	0	0,0	58,22148	n.d.	n.d.	100,00000	qualit.
B1a Gentamicin C1 - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Gentamicin C1a - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Gentamicin C2/C2a - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.

sows - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Gentamycin - scr	1	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg / kg pūv.h.
B1a Kanamycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Lincomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Neomycin - scr	80	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg / kg pūv.h.
B1a Framycetin (Neomycin B) - scr	72	0	0,0	0	0,0	11,45833	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Paromomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Spectinomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Streptomycin - scr	119	1	0,8	0	0,0	15,40084	n.d.	n.d.	29,20000	µg / kg pūv.h.
B1a Streptomycines	149	1	0,7	0	0,0	14,21275	n.d.	n.d.	29,20000	µg/kg
R1 Betalactam antibiotics										
B1a Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Ampicillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Penicillin V (Phenoxymethylpen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Beta-lactam antibiotics										
B1a Amoxycillin	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	127	0	0,0	0	0,0	7,71654	n.d.	n.d.	12,50000	qualit.
B1a Ampicillin	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	127	0	0,0	0	0,0	7,71654	n.d.	n.d.	12,50000	qualit.
B1a Benzylpenicillin (Penicillin G)	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Benzylpenicillin (Penicillin G) - s	127	0	0,0	0	0,0	7,71654	n.d.	n.d.	12,50000	qualit.
B1a Cloxacillin	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Cloxacillin - scr	127	0	0,0	0	0,0	46,10236	n.d.	n.d.	75,00000	qualit.
B1a DiCloxacillin	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	127	0	0,0	0	0,0	46,10236	n.d.	n.d.	75,00000	qualit.
B1a Penicillin V (Phenoxymethylpen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxacillin	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	49	0	0,0	0	0,0	0,10204	n.d.	n.d.	5,00000	qualit.
R1 Cephalosporines										
B1a Cefacetile - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Cefalexin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Cefalonium - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Cefapirin - scr	80	0	0,0	0	0,0	48,87500	n.d.	n.d.	50,00000	µg / kg pūv.h.
B1a Cefazolin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Cefoperazon - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Cefquinom - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Ceftiofur - scr	80	0	0,0	0	0,0	49,37500	n.d.	n.d.	50,00000	µg / kg pūv.h.
B1a Desfuroylceftiofur - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
R1 Quinolones										
B1a CiprOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxolinic Acid - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Lomefloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a MarbOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Nalidixic acid - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Norfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Ofloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Orbifloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Pefloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sarafloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Macrolides										
B1a Tulathromycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Erythromycin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Gamithromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Josamycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.

sows - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Pirlimycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Spiramycin - scr	3	0	0,0	0	0,0	36,66667	n.d.	n.d.	100,00000	µg / kg pūv.h.
B1a Tildipirosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Tilmicosin - scr	3	0	0,0	0	0,0	11,66667	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Tulathromycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Tylon (Tylosin, Tylosin A) - scr	3	0	0,0	0	0,0	5,83333	n.d.	n.d.	7,50000	µg / kg pūv.h.
B1a tylvalosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Others										
B1a Rifaximin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Trimethoprim - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Pleuromutilins										
B1a 8-alpha-hydroxymutilin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Tiamulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Valnemulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Sulfonamides										
B1a Sulfadiazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadiazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfadimethoxine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfadimidine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfadoxin	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadoxin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfaguanidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfachlorpyridazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfachlorpyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfamerazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamerazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfamethizol - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfamethoxazole	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamethoxazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfameter	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfameter - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfamethoxypyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfamonomethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfapyridin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfaquinoxaline	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfaquinoxaline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfathiazole	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a Sulfathiazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Tetracyclines										
B1a Doxycycline	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	128	0	0,0	0	0,0	61,75781	n.d.	n.d.	100,00000	µg / kg pūv.h.
B1a Epi-Chlortetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Epi-Oxytetracycline	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Epi-Oxytetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Epi-Tetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Chlortetracyclin	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	50	0	0,0	0	0,0	0,20000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Chlortetracyclin (inc. 4-epimer)	80	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg / kg pūv.h.
B1a Sum of oxytetracycline and its 4	2	2	100,0	0	0,0	36,25000	36,25000	39,65000	40,50000	µg / kg pūv.h.
B1a Sum of oxytetracycline and its 4	80	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg / kg pūv.h.
B1a Oxytetracycline	25	2	8,0	0	0,0	2,90000	n.d.	n.d.	40,50000	qualit.
B1a Oxytetracycline - scr	50	2	4,0	0	0,0	0,40000	n.d.	n.d.	10,00000	µg / kg pūv.h.
B1a Tetracyclin (incl. 4-epimer) - scr	80	0	0,0	0	0,0	150,00000	n.d.	n.d.	150,00000	µg / kg pūv.h.
B1a Tetracycline	23	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	50	0	0,0	0	0,0	0,20000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R3 Chemical substances										
C2a Cadmium (Cd)	6	6	100,0	0	0,0	0,11600	0,12150	0,15100	0,15300	mg/kg
C2a Lead (Pb)	6	4	66,7	0	0,0	0,00750	0,00500	0,01350	0,02200	mg/kg
C2a Total mercury	6	5	83,3	0	0,0	0,00295	0,00315	0,00500	0,00540	mg/kg

sows - liver - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1a DihydroStreptomycin - scr	MRL - 500 µg/kg	119	0	0	0	0	0
B1a Streptomycin - scr	MRL - 500 µg/kg	119	0	0	0	0	0
B1a Sum of oxytetracycline and its 4	MRL - 300 µg/kg	2	0	0	0	0	0
B1a Oxytetracycline	MRL - 300 µg/kg	25	0	0	0	0	0
B1a Oxytetracycline - scr	MRL - 300 µg/kg	50	0	0	0	0	0
C2a Cadmium (Cd)	ML - 0,5 mg/kg	6	0	0	0	0	0
C2a Lead (Pb)	ML - 0,15 mg/kg	6	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	6	0	0	0	0	0

sows - kidney

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Antimikrobials (RIL)										
B1a Residues of inhibitory substance	151	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Aminoglycosides	151	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	151	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	151	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Amfenikol										
B1a Florfenicol - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
B1a Florfenicol amin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
R1 Aminoglycosides										
B1a Apramycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
B1a DihydroStreptomycin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DihydroStreptomycin - scr	50	0	0,0	0	0,0	1,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
B1a Gentamicin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Gentamicin - scr	127	0	0,0	0	0,0	233,26772	n.d.	n.d.	375,00000	qualit.
B1a Gentamicin C1 - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
B1a Gentamicin C1a - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
B1a Gentamicin C2/C2a - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
B1a Gentamycin - scr	1	0	0,0	0	0,0	375,00000	n.d.	n.d.	375,00000	µg / kg pův.h.
B1a Kanamycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
B1a Lincomycin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Lincomycin - scr	50	0	0,0	0	0,0	1,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
B1a Neomycin - scr	80	0	0,0	0	0,0	2500,00000	n.d.	n.d.	2500,00000	µg / kg pův.h.
B1a Framycetin (Neomycin B)	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Framycetin (Neomycin B) - scr	50	0	0,0	0	0,0	1,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
B1a Paromomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
B1a Spectinomycin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Spectinomycin - scr	128	0	0,0	0	0,0	1543,16406	n.d.	n.d.	2500,00000	µg / kg pův.h.
B1a Streptomycin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Streptomycin - scr	50	0	0,0	0	0,0	1,00000	n.d.	n.d.	25,00000	µg / kg pův.h.
R1 Betalactam antibiotics										
B1a Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pův.h.
B1a Ampicillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pův.h.
B1a Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pův.h.
B1a Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pův.h.
B1a DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pův.h.
B1a Penicillin V (Phenoxymethylpen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pův.h.
B1a Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pův.h.
B1a Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pův.h.
B1a Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pův.h.
R1 Beta-lactam antibiotics										
B1a Amoxycillin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	127	0	0,0	0	0,0	7,77559	n.d.	n.d.	12,50000	qualit.
B1a Ampicillin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	127	0	0,0	0	0,0	7,77559	n.d.	n.d.	12,50000	qualit.
B1a Benzylpenicillin (Penicillin G)	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Benzylpenicillin (Penicillin G) - s	127	0	0,0	0	0,0	7,77559	n.d.	n.d.	12,50000	qualit.
B1a Cloxacillin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Cloxacillin - scr	127	0	0,0	0	0,0	46,65354	n.d.	n.d.	75,00000	qualit.
B1a DiCloxacillin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	127	0	0,0	0	0,0	46,65354	n.d.	n.d.	75,00000	qualit.
B1a Penicillin V (Phenoxymethylpen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

sows - kidney - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Oxacillin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	127	0	0,0	0	0,0	46,65354	n.d.	n.d.	75,00000	qualit.
R1 Cephalosporines										
B1a Cefacetile - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Cefalexin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Cefalonium - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Cefapirin - scr	80	0	0,0	0	0,0	49,43750	n.d.	n.d.	50,00000	µg / kg pūv.h.
B1a Cefazolin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Cefoperazon - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Cefquinom - scr	80	0	0,0	0	0,0	98,81250	n.d.	n.d.	100,00000	µg / kg pūv.h.
B1a Ceftiofur - scr	80	0	0,0	0	0,0	49,68750	n.d.	n.d.	50,00000	µg / kg pūv.h.
B1a Desfuroylceftiofur - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
R1 Quinolones										
B1a CiprOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a DanOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Difloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a EnrOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Flumequine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Oxolinic Acid - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Lomefloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a MarbOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Nalidixic acid - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Norfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Ofloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Orbifloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Pefloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sarafloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Macrolides										
B1a Tulathromycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Erythromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Gamithromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Josamycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Pirlimycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Spiramycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Tildipirosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Tilimicosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Tulathromycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Tylon (Tylosin, Tylosin A) - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a tylvalosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Others										
B1a Rifaximin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Trimethoprim - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Pleuromutilins										
B1a 8-alpha-hydroxymutilin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg / kg pūv.h.
B1a Tiamulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Valnemulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Sulfonamides										
B1a Sulfadiazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfadimethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfadimidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfadoxin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfaguanidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfachlorpyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfamerazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfamethizol - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfamethoxazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfameter - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfamethoxypyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfamonomethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfapyridin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfaquinoxaline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Sulfathiazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
R1 Tetracyclines										
B1a Doxycycline	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	128	0	0,0	0	0,0	92,61719	n.d.	n.d.	150,00000	µg / kg pūv.h.
B1a Epi-Chlortetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Epi-Oxytetracycline	2	2	100,0	0	0,0	34,80000	34,80000	37,84000	38,60000	µg / kg pūv.h.
B1a Epi-Oxytetracycline - scr	2	2	100,0	0	0,0	10,00000	10,00000	10,00000	10,00000	µg / kg pūv.h.
B1a Epi-Tetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg / kg pūv.h.
B1a Chlortetracyclin	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	50	0	0,0	0	0,0	0,20000	n.d.	n.d.	5,00000	µg / kg pūv.h.

sows - kidney - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Chlortetracyclin (inc. 4-epimer)	80	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg / kg pŕv.h.
B1a Sum of oxytetracycline and its 4	2	2	100,0	0	0,0	196,30000	196,30000	205,66000	208,00000	µg / kg pŕv.h.
B1a Sum of oxytetracycline and its 4	80	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg / kg pŕv.h.
B1a Oxytetracycline	26	2	7,7	0	0,0	12,42308	n.d.	n.d.	177,00000	qualit.
B1a Oxytetracycline - scr	50	2	4,0	0	0,0	0,40000	n.d.	n.d.	10,00000	µg / kg pŕv.h.
B1a Tetracyclin (incl. 4-epimer) – sc	80	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg / kg pŕv.h.
B1a Tetracycline	24	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	50	0	0,0	0	0,0	0,20000	n.d.	n.d.	5,00000	µg / kg pŕv.h.
R3 Chemical substances										
C2a Cadmium (Cd)	6	6	100,0	0	0,0	0,41550	0,40500	0,56750	0,59700	mg/kg
C2a Lead (Pb)	6	3	50,0	0	0,0	0,00683	0,00500	0,01300	0,01600	mg/kg
C2a Total mercury	6	6	100,0	0	0,0	0,01482	0,01445	0,02780	0,03410	mg/kg
R3 Mycotoxins										
C3 Ochratoxin A	10	0	0,0	0	0,0	0,05500	n.d.	n.d.	0,10000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1a Epi-Oxytetracycline	MRL - 600 µg/kg	2	0	0	0	0	0
B1a Sum of oxytetracycline and its 4	MRL - 600 µg/kg	2	0	0	0	0	0
B1a Oxytetracycline	MRL - 600 µg/kg	26	0	0	0	0	0
B1a Oxytetracycline - scr	MRL - 600 µg/kg	50	0	0	0	0	0
C2a Cadmium (Cd)	ML - 1 mg/kg	4	2	0	0	0	0
C2a Lead (Pb)	ML - 0,15 mg/kg	6	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	3	0	0	2	1	0

horses - muscle

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Estrogen steroid										
A1ce Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
R1 Androgenic steroids										
A1cm Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cr Trenbolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R1 Chloramphenicol										
A2a Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
R1 Nitrofurans										
A2b AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b 2-Hydroxy-3,5-dinitrobenzohydr	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1 Nitroimidazoles										
A2c Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c HydroxyMetRonidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1 Substances according to reg. 37/2010										
A2dd Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1 Amfenikol										
B1a Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Aminoglycosides										
B1a Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Beta-lactam antibiotics										
B1a Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ampicillin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Cephalosporines										
B1a Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Quinolones										
B1a CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

horses - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Anthelmintics										
B1bb	Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1	NSAID										

horses - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1dp 4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Diclofen (Diclofenac)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ibuprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Camphechlor (sum 3 indicator)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	1	1	100,0	0	0,0	0,01050	0,01050	0,01050	0,01050	ng/g
C1a BDE-154 (154)	1	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	1	1	100,0	0	0,0	0,01740	0,01740	0,01740	0,01740	ng/g
C1a BDE-100 (100)	1	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	1	1	100,0	0	0,0	0,05610	0,05610	0,05610	0,05610	ng/g
C1a BDE-28 (28)	1	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	6,86000	6,86000	6,86000	6,86000	pg/g fat
C1a WHO-PCDD/F-TEQ	1	1	100,0	0	0,0	0,87600	0,87600	0,87600	0,87600	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1a Sum of 6 PCB indicators	1	1	100,0	0	0,0	75,72200	75,72200	75,72200	75,72200	ng/g fat
R3 Chemical substances										
C2a Arsenic (As)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
C2a Cadmium (Cd)	1	1	100,0	0	0,0	0,08000	0,08000	0,08000	0,08000	mg/kg
C2a Lead (Pb)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
C2a Total mercury	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R4 Amfenikol										
B Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Aminoglycosides										
B Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Anthelmintics										

horses - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Avermectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Doramectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Emamectin B1a	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Eprinomectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Moxidectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R4	Beta-lactam antibiotics										
B	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ampicillin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Cephalosporines										
B	Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Quinolones										
B	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Diffloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Coccidiostats										
B	Clazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Decoquinat	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Diclazuril	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Halofuginone	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Lasalocid-Sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Maduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Monensin sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Narasin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Nicarbazin (DNC)	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Robenidine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Salinomycin sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Semduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Toltrazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Toltrazuril sulfon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Toltrazuril sulfoxid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Macrolides										
B	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

horses - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tilmicosin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	NSAID										
B	Carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Diclofen (Diclofenac)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Others										
B	Amprolium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Pleuromutilins										
B	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Sulfonamides										
B	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Tetracyclines										
B	Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a	WHO-PCDD/F-PCB-TEQ	ML - 10 pg/g fat	0	1	0	0	0	0
C1a	WHO-PCDD/F-TEQ	ML - 5 pg/g fat	1	0	0	0	0	0
C2a	Cadmium (Cd)	ML - 0,2 mg/kg	1	0	0	0	0	0

horses - liver

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Betaagonists										
A1e	Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e	Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e	Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Metaproterenol (Orciprenalin)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e	Pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e	Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1	Amfenikol										
B1a	Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1 - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1a - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ampicillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Cephalosporines										
B1a	Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

horses - liver - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Anthelmintics										
B1bi	Avermectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi	Doramectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi	Emamectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi	Eprinomectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi	Moxidectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Coccidiostats										
B2	Arprinocid	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Clazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Clopidol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Decoquinat	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Diaveridin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Diclazuril	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Dinitolmid	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Ethopabate	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg

horses - liver - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2	Halofuginone	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Lasalocid-Sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Maduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Monensin sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Narasin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nequinat (Methyl benzoate)	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nicarbazin (DNC)	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Nitromide	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Robenidine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Salinomycin sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Semduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Toltrazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfoxid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B2	Amprolium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R2	Chemical substances										
P2a	Copper (Cu)	1	1	100,0	0	0,0	7,87000	7,87000	7,87000	7,87000	mg/kg
R2	Chlorinated pesticides										
P2a	Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a	beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a	DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a	Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a	Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a	Heptachlorepoxyd	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a	Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a	Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a	Methoxychlor	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2	Carbamates and pyrethroids										
P2a	Bifenthrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Fenvalerate	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Indoxacarb	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
R2	Organophosphates										
P2a	Diazinon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Glufosinate	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Glufosinate sum	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2a	Glyphosate	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Chlormekvat	1	1	100,0	0	0,0	0,00300	0,00300	0,00300	0,00300	mg/kg
P2a	Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Mepikvat	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	NAG (N-acetyl-glufosinate)	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Parathion	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Pendimethalin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R2	Others										
P2a	3-Methylphosphinicopropionic a	1	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2a	Famoxadone	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Fipronil (sum Fipronil + sulfone)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
P2a	Chlormekvat	MRL - 1,5 mg/kg	1	0	0	0	0	0

horses - kidney

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Amfenikol										
B1a	Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1 - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1a - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ampicillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Cephalosporines										
B1a	Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

horses - kidney - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Sulfonamides										
B1a Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Sedatives										
B1c Acepromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Azaperol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Azaperone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Carazolol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Haloperidol	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Hydroxyhaloperidol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Chlorpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Propionylpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Xylazine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R4 Sedatives										
B1c Azaperol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Azaperone	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Carazolol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Chlorpromazine	1	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/kg
B1c Xylazine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

horses - urine

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Thyreostats										
A1b 2-Thiouracil	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/l
A1b 5-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 5-Propyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b PhenylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b 6-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b BenzylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Mercaptobenzimidazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b Methimazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
R1 Androgenic steroids										
A1ca Epinandrolone (19-Norepitestost)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1ca Nandrolone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1ca Boldenone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1ca Boldenone Methyl	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cc Beta-Clostebol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cc Norclostebol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Chlorinated androgens										
A1cc Alfa-Clostebol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1cc CLAD	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
R1 Androgenic steroids										
A1cs Stanozolol-16-Beta-Hydroxy	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1cs Stanozolol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1 Corticosteroids										
B1dk Beclomethasone	1	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/l
B1dk Betamethasone	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
B1dk Dexamethasone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
B1dk Flumethasone	1	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/l
B1dk Fluocinolone acetonide	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
B1dk MethylPrednisolonee	1	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,10000	µg/l
B1dk Prednisolone	1	0	0,0	0	0,0	2,90000	n.d.	n.d.	2,90000	µg/l
B1dk Prednisone	1	0	0,0	0	0,0	2,45000	n.d.	n.d.	2,45000	µg/l
B1dk Triamcinolone	1	1	100,0	0	0,0	2,40000	2,40000	2,40000	2,40000	µg/l

horses - plasma

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Nitroimidazoles										
A2c Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c HydroxyMetRonidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

horses - hair

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Hormones										
A1ch Nortestosterone benzoate	1	0	0,0	0	0,0	0,80000	n.d.	n.d.	0,80000	µg/kg
A1ch Nortestosterone cypionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1ch Nortestosterone decanoate	1	0	0,0	0	0,0	0,55000	n.d.	n.d.	0,55000	µg/kg
A1ch Nortestosterone phenylpropiona	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ch Nandrolone propionate	1	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
A1ch Testosterone benzoate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1ch Testosterone cypionate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ch Testosterone decanoate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1ch Testosterone nanthate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A1ch Testosterone phenylpropionate	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1ch Testosterone isocaproate	1	0	0,0	0	0,0	0,70000	n.d.	n.d.	0,70000	µg/kg
A1ch Testosterone propionate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

horses - fat

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Gestagenic steroids										
A1cg	Progesterone-Acetoxy	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg	Allyltrenbolone (Altrenogest)	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg	Delmadinone acetate	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cg	Flugestone-17-Acetate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cg	Chlormadinone acetate	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1cg	Medroxyprogesteron acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg	Megestrol acetate	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1cg	Melengestrol acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg

chicken - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	73	0	0,0	0	0,0	0,02897	n.d.	n.d.	0,03000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	30	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMAZ	30	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	30	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr.	30	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	30	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	6	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Antivirals										
A3g	Acyclovir	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g	Amantadine	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g	Arbidol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3g	Arbidol sulfone	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3g	Efavirenz	5	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A3g	Ganciclovir	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A3g	Imiquimod	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g	Laninamivir	5	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A3g	Lopinavir	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g	Memantine	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g	Moroxydine	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g	Nevirapine	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3g	Oseltamivir	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3g	Oseltamivir acid	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A3g	Penciclovir	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A3g	Peramivir	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A3g	Ribavirin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
A3g	Rimantadine	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3g	Saquinavir	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g	Viramidine	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A3g	Zanamivir	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substances	75	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Aminoglycosides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Gentamicin, neomycin	75	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	75	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	75	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	75	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	75	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	82	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	82	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	82	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	131	0	0,0	0	0,0	20,32443	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin - scr	75	0	0,0	0	0,0	8,66667	n.d.	n.d.	25,00000	qualit.
B1a	Gentamicin C1 - scr	82	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	82	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	82	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	82	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	83	0	0,0	0	0,0	24,69880	n.d.	n.d.	25,00000	qualit.
B1a	Framycetin (Neomycin B)	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	108	0	0,0	0	0,0	24,76852	n.d.	n.d.	25,00000	qualit.
B1a	Paromomycin - scr	82	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	82	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	131	0	0,0	0	0,0	20,32443	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycines	75	0	0,0	0	0,0	11,63333	n.d.	n.d.	12,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	140	0	0,0	0	0,0	2,92857	n.d.	n.d.	5,00000	qualit.
B1a	Ampicillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	140	0	0,0	0	0,0	1,46429	n.d.	n.d.	2,50000	qualit.
B1a	Benzylpenicillin (Penicillin G)	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.

chicken - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Benzylpenicillin (Penicillin G) - s	140	0	0,0	0	0,0	1,46429	n.d.	n.d.	2,50000	qualit.
B1a	Cloxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	140	0	0,0	0	0,0	2,92857	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	140	0	0,0	0	0,0	2,92857	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpen	82	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	140	0	0,0	0	0,0	2,92857	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporines										
B1a	Cefacetile - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	82	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	82	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin	39	1	2,6	0	0,0	6,01154	n.d.	n.d.	44,45000	µg/kg
B1a	EnrOfloxacin - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine	72	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	131	0	0,0	0	0,0	3,24427	n.d.	n.d.	5,00000	qualit.
B1a	Oxolinic Acid	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin	39	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxfloxacin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	157	0	0,0	0	0,0	3,43949	n.d.	n.d.	5,00000	qualit.
B1a	Gamithromycin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	108	0	0,0	0	0,0	27,87037	n.d.	n.d.	100,00000	µg/kg
B1a	Tildipirosin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	108	0	0,0	0	0,0	7,91667	n.d.	n.d.	25,00000	µg/kg
B1a	Tulathromycin - scr	82	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	157	0	0,0	0	0,0	3,85350	n.d.	n.d.	7,50000	qualit.
B1a	tylvalosin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	82	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	82	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin	26	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	131	0	0,0	0	0,0	7,80534	n.d.	n.d.	12,50000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	39	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadiazine - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	39	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimethoxine - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine	39	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimidine - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin	39	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg

chicken - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Sulfadoxin - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine	39	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1a Sulfachlorpyridazine - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine	39	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamerazine - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole	39	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamethoxazole - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter	39	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1a Sulfameter - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypridazine - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline	39	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1a Sulfaquinoxaline - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole	39	0	0,0	0	0,0	11,66667	n.d.	n.d.	15,00000	µg/kg
B1a Sulfathiazole - scr	118	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	18	1	5,6	0	0,0	1,65556	n.d.	n.d.	29,80000	qualit.
B1a Doxycycline - scr	140	1	0,7	0	0,0	2,96429	n.d.	n.d.	10,00000	qualit.
B1a Epi-Chlortetracycline - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	82	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	140	0	0,0	0	0,0	2,92857	n.d.	n.d.	5,00000	qualit.
B1a Oxytetracycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	140	0	0,0	0	0,0	2,92857	n.d.	n.d.	5,00000	qualit.
B1a Tetracycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	140	0	0,0	0	0,0	2,92857	n.d.	n.d.	5,00000	qualit.
R1 Anthelmintics										
B1bb Albendazol (sum)	31	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	31	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	31	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	31	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	31	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	31	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	31	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Mebendazole (sum)	31	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	31	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	31	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxiclozanide	31	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	31	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	31	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	31	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	31	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	31	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1 Corticosteroids										
B1dk Beclomethasone	3	0	0,0	0	0,0	1,80000	n.d.	n.d.	1,80000	µg/kg
B1dk Betamethasone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1dk Dexamethasone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
B1dk Flumethasone	3	0	0,0	0	0,0	1,60000	n.d.	n.d.	1,60000	µg/kg
B1dk Fluocinolone acetonide	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
B1dk MethylPrednisolonee	3	0	0,0	0	0,0	1,75000	n.d.	n.d.	1,75000	µg/kg
B1dk Prednisolone	3	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/kg
B1dk Prednisone	3	0	0,0	0	0,0	2,75000	n.d.	n.d.	2,75000	µg/kg
B1dk Triamcinolone	3	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1 NSAID										
B1dp 4-formylaminoantipyrin	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Carprofen	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Diclofen (Diclofenac)	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flufenamic-Acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flunixin	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ibuprofen	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Antipyrin-4-Methylamino	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

chicken - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1dp Naproxen	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	6	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tolfenamic acid	13	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Vedaprofen	13	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2 Carbamates and pyrethroids										
P1a Cypermethrin (sum of isomers)	6	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
P1a Deltamethrin	6	0	0,0	0	0,0	0,00147	n.d.	n.d.	0,00250	mg/kg
P1a Lambda-cyhalothrin	6	0	0,0	0	0,0	0,00087	n.d.	n.d.	0,00150	mg/kg
P1a Permethrin (sum of isomers)	6	0	0,0	0	0,0	0,00525	n.d.	n.d.	0,01000	mg/kg
P1b Aldicarb (sum)	6	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00300	mg/kg
P1b Carbaryl	6	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00100	mg/kg
P1b Carbofuran	6	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	6	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	6	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	6	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	8	0	0,0	0	0,0	0,00056	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	8	0	0,0	0	0,0	0,00027	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	8	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	8	0	0,0	0	0,0	0,00109	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	8	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	8	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	8	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	8	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	8	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	8	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	8	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	8	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	8	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	8	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	8	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	8	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	8	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	8	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	8	8	100,0	0	0,0	0,41813	0,40550	0,44090	0,50600	pg/g fat
C1a WHO-PCDD/F-TEQ	8	0	0,0	0	0,0	0,18206	n.d.	n.d.	0,18500	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	8	1	12,5	0	0,0	0,04313	n.d.	0,06850	0,17000	µg/kg
C1a HBCDD beta isomer	8	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	8	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	8	1	12,5	0	0,0	0,08688	n.d.	0,10350	0,17000	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	25	0	0,0	0	0,0	3,97200	n.d.	n.d.	4,50000	ng/g fat
R3 Chemical substances										
C2a Arsenic (As)	22	9	40,9	0	0,0	0,00793	n.d.	0,02040	0,02800	mg/kg
C2a Cadmium (Cd)	22	2	9,1	0	0,0	0,00151	n.d.	n.d.	0,00250	mg/kg
C2a Lead (Pb)	22	2	9,1	0	0,0	0,00427	n.d.	n.d.	0,01000	mg/kg
C2a Total mercury	22	2	9,1	0	0,0	0,00036	n.d.	n.d.	0,00070	mg/kg
R4 Stilbens										
A1a Benzestrol	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Dienestrol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1a Diethylstilbestrol (Stilbestrol)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1a Hexestrol	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
R4 Thyreostats										
A1b 2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b 5-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b 5-Propyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b PhenylThiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

chicken - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1b 6-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b BenzylThiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b Mercaptobenzimidazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b Methimazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R4 Androgenic steroids										
A1ca Epinandrolone (19-Norepitestosterone)	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A1ca Nandrolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1ca Boldenone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ca Beta-Clostebol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1ca Boldenone Methyl	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1ca Norclostebol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R4 Chlorinated androgens										
A1ca Alfa-Clostebol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R4 Estrogen steroid										
A1ce Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
R4 Gestagenic steroids										
A1cg Progesterone-Acetoxy	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1cg Allyltrenbolone (Altrenogest)	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1cg Delmadinone acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Chlormadinone acetate	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg Medroxyprogesteron acetate	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1cg Megestrol acetate	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cg Melengestrol acetate	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R4 Androgenic steroids										
A1cm Methyltestosterone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cr Trenbolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cs Stanozolol-16-Beta-Hydroxy	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cs Stanozolol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R4 Resorcylic acid lactones										
A1d Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d Zearalenol beta	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1d Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1d Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R4 Amfenikol										
B Florfenicol - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Florfenicol amin - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Aminoglycosides										
B Apramycin - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B DihydroStreptomycin - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Gentamicin C1 - scr	21	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C1a - scr	21	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C2/C2a - scr	21	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Kanamycin - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Lincomycin - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Framycetin (Neomycin B) - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Paromomycin - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Spectinomycin - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Streptomycin - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Anthelmintics										
B Avermectin B1a	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Albendazol (sum)	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Clorsulon	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Closantel	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Doramectin	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Emamectin B1a	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B Eprinomectin B1a	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Fenbendazole (sum)	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Flubendazole (sum)	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Avermectin B1a-22-23-Dihydro	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Levamisole	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Mebendazole (sum)	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Moxidectin	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Nitroxinil	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Oxibendazole	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Oxyclozanide	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Praziquantel	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B Rafoxanide	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

chicken - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Thiabendazole (sum)	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Triclabendazole (sum)	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R4	Beta-lactam antibiotics										
B	Amoxycillin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ampicillin - scr	21	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Benzylpenicillin (Penicillin G) - s	21	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cloxacillin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DiCloxacillin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Penicillin V (Phenoxymethylpeni	21	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Nafcillin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Novobiocin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxacillin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Cephalosporines										
B	Cefacetrile - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalexin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalonium - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefapirin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefazolin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefoperazon - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefquinom - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ceftiofur - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Desfuroylceftiofur - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Quinolones										
B	CiprOfloxacin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DanOfloxacin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Difloxacin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	EnrOfloxacin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Flumequine - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxolinic Acid - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	MarbOfloxacin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sarafloxacin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Coccidiostats										
B	Clazuril	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Decoquinat	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Diclazuril	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Halofuginone	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Lasalocid	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Maduramicin ammonium	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Monensin sodium	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Narasin	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Nicarbazin (DNC)	21	1	4,8	0	0,0	1,30000	n.d.	n.d.	7,30000	µg/kg
B	Robenidine	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Salinomycin sodium	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Semduramicin	21	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Toltrazuril	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Toltrazuril sulfon	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Toltrazuril sulfoxid	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Macrolides										
B	Tulathromycin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Erythromycin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Gamithromycin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Pirlimycin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Spiramycin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tildipirosin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tilmicosin - scr	21	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Tulathromycin - scr	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	tylvalosin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	NSAID										
B	Carprofen	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Diclofen (Diclofenac)	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flunixin	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Ketoprofen	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Meloxicam	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Antipyrin-4-Methylamino	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Tolfenamic acid	21	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Vedaprofen	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Others										
B	Amprolium	21	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

chicken - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Rifaximin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Trimethoprim - scr	21	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Pleuromutilins										
B	8-alpha-hydroxymutilin	21	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tiamulin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Valnemulin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Sulfonamides										
B	Sulfadiazine - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimethoxine - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimidine - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadoxin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaguanidine - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfachlorpyridazine - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamerazine - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethizol - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxazole - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfameter - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxypyridazine - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamonomethoxine - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfapyridin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaquinoxaline - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfathiazole - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Tetracyclines										
B	Doxycycline - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Chlortetracycline - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Oxytetracycline - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Tetracycline - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Chlortetracyclin - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxytetracycline - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tetracycline - scr	21	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1a	EnrOfloxacin	MRL - 100 µg/kg	39	0	0	0	0	0
B1a	EnrOfloxacin - scr	MRL - 100 µg/kg	118	0	0	0	0	0
B1a	Doxycycline	MRL - 100 µg/kg	18	0	0	0	0	0
B1a	Doxycycline - scr	MRL - 100 µg/kg	140	0	0	0	0	0
C1a	WHO-PCDD/F-PCB-TEQ	ML - 3 pg/g fat	8	0	0	0	0	0
C2a	Arsenic (As)	AL - 0,1 mg/kg	22	0	0	0	0	0
C2a	Cadmium (Cd)	ML - 0,05 mg/kg	22	0	0	0	0	0
C2a	Lead (Pb)	ML - 0,1 mg/kg	22	0	0	0	0	0
C2a	Total mercury	MRL - 0,01 mg/kg	22	0	0	0	0	0
B	Nicarbazin (DNC)	MRL - 4000 µg/kg	21	0	0	0	0	0

chicken - liver

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Betaagonists										
A1e	Brombuterol	20	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Carbuterol	20	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Cimaterol	20	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Cimbuterol	20	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clenbuterol	20	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clencyclohexerol	20	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenhexerol	20	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e	Clenisopenterol	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Clenpenterol	20	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Clenproperol	20	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Fenoterol	20	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Formoterol	20	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenbuterol-Hydroxymethyl	20	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Chlorbrombuterol	20	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Isoxsuprine	20	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Labetalol	20	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e	Mabuterol	20	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Mapenterol	20	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Metaproterenol (Orciprenaline)	20	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg

chicken - liver - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A1e Pirbuterol	20	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e Ractopamine	20	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Ritodrin	20	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Salbutamol (albuterol)	20	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Salmeterol	20	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Sotalol hydrochloride	20	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Terbutaline	20	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Tulobuterol	20	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Zilpaterol	20	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1 Antivirotics										
A3g Acyclovir	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g Amantadine	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g Arbidol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3g Arbidol sulfone	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3g Efavirenz	5	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A3g Ganciclovir	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A3g Imiquimod	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g Laninamivir	5	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A3g Lopinavir	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g Memantine	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g Moroxydine	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g Nevirapine	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3g Oseltamivir	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3g Oseltamivir acid	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A3g Penciclovir	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A3g Peramivir	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A3g Ribavirin	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
A3g Rimantadine	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A3g Saquinavir	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3g Viramidine	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A3g Zanamivir	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substances	156	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Aminoglycosides	156	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	156	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	156	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Amfenikol										
B1a Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Aminoglycosides										
B1a Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a DihydroStreptomycin - scr	131	0	0,0	0	0,0	15,06870	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin C1 - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin C1a - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Lincomycin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Lincomycin - scr	59	0	0,0	0	0,0	0,42373	n.d.	n.d.	25,00000	qualit.
B1a Neomycin - scr	81	0	0,0	0	0,0	2500,00000	n.d.	n.d.	2500,00000	µg/kg
B1a Framycetin (Neomycin B)	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Framycetin (Neomycin B) - scr	59	0	0,0	0	0,0	0,42373	n.d.	n.d.	25,00000	qualit.
B1a Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Streptomycin - scr	131	0	0,0	0	0,0	15,06870	n.d.	n.d.	25,00000	µg/kg
B1a Streptomycines	156	0	0,0	0	0,0	14,16026	n.d.	n.d.	16,50000	µg/kg
R1 Beta-lactam antibiotics										
B1a Amoxycillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	140	0	0,0	0	0,0	7,26786	n.d.	n.d.	12,50000	qualit.
B1a Ampicillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	140	0	0,0	0	0,0	7,26786	n.d.	n.d.	12,50000	qualit.
B1a Benzylpenicillin (Penicillin G)	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Benzylpenicillin (Penicillin G) - s	140	0	0,0	0	0,0	7,26786	n.d.	n.d.	12,50000	qualit.
B1a Cloxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Cloxacillin - scr	140	0	0,0	0	0,0	43,42857	n.d.	n.d.	75,00000	qualit.
B1a DiCloxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	140	0	0,0	0	0,0	43,42857	n.d.	n.d.	75,00000	qualit.

chicken - liver - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Penicillin V (Phenoxymethylpenicillin) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	59	0	0,0	0	0,0	0,08475	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporines										
B1a	Cefacetile - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	82	0	0,0	0	0,0	49,45122	n.d.	n.d.	50,00000	µg/kg
B1a	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	82	0	0,0	0	0,0	49,69512	n.d.	n.d.	50,00000	µg/kg
B1a	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxyipyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline	18	1	5,6	0	0,0	1,52222	n.d.	n.d.	27,40000	qualit.
B1a	Doxycycline - scr	140	1	0,7	0	0,0	57,92857	n.d.	n.d.	100,00000	qualit.
B1a	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

chicken - liver - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin - scr	59	0	0,0	0	0,0	0,08475	n.d.	n.d.	5,00000	qualit.
B1a	Chlortetracyclin (inc. 4-epimer) -	81	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Sum of oxytetracycline and its 4	81	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
B1a	Oxytetracycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxytetracycline - scr	59	0	0,0	0	0,0	0,08475	n.d.	n.d.	5,00000	qualit.
B1a	Tetracyclin (incl. 4-epimer) - sc	81	0	0,0	0	0,0	150,00000	n.d.	n.d.	150,00000	µg/kg
B1a	Tetracycline	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracycline - scr	59	0	0,0	0	0,0	0,08475	n.d.	n.d.	5,00000	qualit.
R1	Anthelmintics										
B1bi	Avermectin B1a	20	0	0,0	0	0,0	2,18750	n.d.	n.d.	2,50000	µg/kg
B1bi	Doramectin	20	0	0,0	0	0,0	2,18750	n.d.	n.d.	2,50000	µg/kg
B1bi	Emamectin B1a	20	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,50000	µg/kg
B1bi	Eprinomectin B1a	20	0	0,0	0	0,0	2,18750	n.d.	n.d.	2,50000	µg/kg
B1bi	Avermectin B1a-22-23-Dihydro	20	0	0,0	0	0,0	2,18750	n.d.	n.d.	2,50000	µg/kg
B1bi	Moxidectin	20	0	0,0	0	0,0	2,18750	n.d.	n.d.	2,50000	µg/kg
R1	Coccidiostats										
B2	Arprinocid	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Clazuril	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Clopidol	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Decoquinat	43	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Diaveridin	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Diclazuril	43	1	2,3	0	0,0	1,60558	n.d.	n.d.	19,54000	µg/kg
B2	Dinitolmid	24	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Ethopabate	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Halofuginone	43	0	0,0	0	0,0	0,72093	n.d.	n.d.	1,00000	µg/kg
B2	Lasalocid	43	1	2,3	1	2,3	13,92791	n.d.	n.d.	541,90000	µg/kg
B2	Maduramicin ammonium	43	0	0,0	0	0,0	1,17442	n.d.	n.d.	2,50000	µg/kg
B2	Monensin sodium	43	1	2,3	0	0,0	1,25279	n.d.	n.d.	4,37000	µg/kg
B2	Narasin	43	1	2,3	0	0,0	1,20698	n.d.	n.d.	2,50000	µg/kg
B2	Nequinat (Methyl benzoquate)	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nicarbazin (DNC)	43	26	60,5	0	0,0	94,40279	4,00000	92,28000	2881,60000	µg/kg
B2	Nitromide	24	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Robenidine hydrochlorid	43	0	0,0	0	0,0	1,46744	n.d.	n.d.	2,50000	µg/kg
B2	Salinomycin sodium	43	0	0,0	0	0,0	1,18140	n.d.	n.d.	2,50000	µg/kg
B2	Semduramicin	43	0	0,0	0	0,0	0,72093	n.d.	n.d.	1,00000	µg/kg
B2	Toltrazuril	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfon	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfoxid	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B2	Amprolium	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R3	Chemical substances										
C2a	Cadmium (Cd)	22	22	100,0	0	0,0	0,01414	0,01200	0,02270	0,03900	mg/kg
C2a	Lead (Pb)	22	2	9,1	0	0,0	0,00427	n.d.	n.d.	0,01100	mg/kg
C2a	Total mercury	22	8	36,4	0	0,0	0,00069	n.d.	0,00089	0,00490	mg/kg
R4	Stilbens										
A1a	Benzestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Dienestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1a	Hexestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R4	Resorcylic acid lactones										
A1d	Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d	Zearalenol beta	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1d	Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1d	Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1d	Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d	Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg

chicken - liver - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1a Doxycycline	MRL - 300 µg/kg	18	0	0	0	0	0
B1a Doxycycline - scr	MRL - 300 µg/kg	140	0	0	0	0	0
B2 Diclazuril	MRL - 1500 µg/kg	43	0	0	0	0	0
B2 Lasalocid	MRL - 300 µg/kg	42	0	0	0	1	0
B2 Monensin sodium	MRL - 8 µg/kg	42	1	0	0	0	0
B2 Narasin	MRL - 50 µg/kg	43	0	0	0	0	0
B2 Nicarbazine (DNC)	MRL - 15000 µg/kg	43	0	0	0	0	0
C2a Cadmium (Cd)	ML - 0,5 mg/kg	22	0	0	0	0	0
C2a Lead (Pb)	ML - 0,1 mg/kg	22	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	22	0	0	0	0	0

sampling date	sampling	origin	value
Lasalocid			
06.03.2025	Kladno	Kladno	541,9 µg/kg

chicken - feather

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Chloramphenicol										
A2a Chloramphenicol	5	0	0,0	0	0,0	0,17500	n.d.	n.d.	0,17500	µg/kg
R1 Nitroimidazoles										
A2c Dimetridazole	27	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c HMMNI	27	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A2c IpRonidazole	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c IpRonidazole-OH	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c MetRonidazole	27	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c HydroxyMetRonidazole	27	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A2c Ornidazole	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c Ronidazole	27	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c Secnidazole	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c Ternidazole	27	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c Tinidazole	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

chicken - plasma

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A2c Dimetridazole	40	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c HMMNI	40	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c IpRonidazole	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c IpRonidazole-OH	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c MetRonidazole	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c HydroxyMetRonidazole	40	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c Ornidazole	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Ronidazole	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Secnidazole	40	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Ternidazole	40	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Tinidazole	40	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

chicken - lungs

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Betaagonists										
A1e Brombuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Carbuterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Cimaterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Cimbuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clenbuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clencyclohexerol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenhexerol	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Clenisopenterol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Clenpenterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Clenproperol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Fenoterol	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Formoterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenbuterol-Hydroxymethyl	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Chlorbrombuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Isoxsuprine	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Labetalol	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Mabuterol	2	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Mapenterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Metaproterenol (Orciprenaline)	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e Ractopamine	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Ritodrin	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Salbutamol (albuterol)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Salmeterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Sotalol hydrochloride	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Terbutaline	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Tulobuterol	2	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Zilpaterol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

chicken - fat, skin

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Chemical substances										
P2a Copper (Cu)	9	5	55,6	0	0,0	0,12667	0,11000	0,27600	0,34000	mg/kg
R2 Chlorinated pesticides										
P2a Aldrin and Dieldrin (sum)	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a alfa-HCH	9	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a beta-HCH	9	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a DDT (sum)	9	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Endosulfan (sum)	9	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Lindane	9	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Heptachlor (sum)	9	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Heptachlorepoxyd	9	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Hexachlorobenzene	9	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Chlordane (sum)	9	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Methoxychlor	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2 Carbamates and pyrethroids										
P2a Bifenthrin (sum of isomers)	9	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Carbaryl	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Carbofuran	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Cyfluthrin	9	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Cypermethrin (sum of isomers)	9	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Deltamethrin	9	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Fenpropathrin	9	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
P2a Fenvalerate	9	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Indoxacarb	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Lambda-cyhalothrin	9	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Permethrin (sum of isomers)	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2a Propoxur	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Pyridaben	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Organophosphates										
P2a Azinphos-ethyl	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a Azinphos-methyl	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a Coumaphos	9	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Diazinon	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Dichlorvos	9	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
P2a Dimethoate	9	0	0,0	0	0,0	0,00117	n.d.	n.d.	0,00250	mg/kg

chicken - fat, skin - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P2a Ethion	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Etrimfos	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Fenitrothion	9	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Fenthion	9	0	0,0	0	0,0	0,00456	n.d.	n.d.	0,00500	mg/kg
P2a Formothion	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Glufosinate	9	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Glufosinate sum	9	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2a Glyphosate	9	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Chlormekvat	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Chlorpyrifos	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Chlorpyrifos-methyl	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Malathion	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a Mepikvat	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Methamidophos	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a Methidathion	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2a NAG (N-acetyl-glufosinate)	9	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Omethoate	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Parathion	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Parathion-methyl	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a Pendimethalin	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Phosphamidon	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Pirimiphos-methyl	9	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Sulfotep	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Triazophos	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a Trichlorfon	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Others										
P2a 3-Methylphosphinicopropionic a	9	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2a Cyromazine	9	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2a Diflubenzuron (sum)	9	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P2a Etoxazole	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Famoxadone	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Fipronil (sum Fipronil + sulfone	9	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Flufenoxuron	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Pyriproxyfen	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Spinosad (sum Spinosyn A a Sp	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Teflubenzuron	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Thiametoxam	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Other pharmaceuticals										
P2a Amitraz	9	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg

hens - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	13	0	0,0	0	0,0	0,02769	n.d.	n.d.	0,03000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	4	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Amfenikol										
B1a	Florfenicol - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1 - scr	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ampicillin - scr	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Benzylpenicillin (Penicillin G) - s	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cloxacillin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DiCloxacillin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Penicillin V (Phenoxymethylpeni	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Cephalosporines										
B1a	Cefacetrile - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

hens - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Tulathromycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	tylvalosin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxyipyridazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Chlortetracycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxytetracycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tetracycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Anthelmintics										
B1bb	Albendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Flubendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Levamisole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxibendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxyclozanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Rafoxanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1	NSAID										
B1dp	4-formylaminoantipyrin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Diclofen (Diclofenac)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Flufenamic-Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Antipyrin-4-Methylamino	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

hens - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2	Carbamates and pyrethroids										
P1a	Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a	Deltamethrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a	Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1a	Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1b	Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b	Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b	Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2	Chlorinated pesticides										
P1c	Aldrin and Dieldrin (sum)	3	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c	alfa-HCH	3	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	beta-HCH	3	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	DDT (sum)	3	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
P1c	Endosulfan (sum)	3	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
P1c	Endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c	Lindane	3	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	Heptachlor (sum)	3	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c	Heptachlorepoxyd	3	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c	Hexachlorobenzene	3	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	Chlordane (sum)	3	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2	Organophosphates										
P1d	Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d	Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d	Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d	Malathion	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d	Phorate (sum)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3	Chemical substances										
C2a	Arsenic (As)	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a	Cadmium (Cd)	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a	Lead (Pb)	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
C2a	Total mercury	3	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
R4	Stilbens										
A1a	Benzestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Dienestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1a	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1a	Hexestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
R4	Thyreostatics										
A1b	2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	5-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	5-Propyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	PhenylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	6-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	BenzylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	Mercaptobenzimidazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	Methimazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R4	Androgenic steroids										
A1ca	Epinandrolone (19-Norepitestosterone)	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A1ca	Nandrolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1ca	Boldenone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ca	Beta-Clostebol	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1ca	Boldenone Methyl	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1ca	Norclotestebol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R4	Chlorinated androgens										
A1ca	Alfa-Clostebol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg

hens - liver

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Betaagonists										
A1e	Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e	Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Fenoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e	Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Metaproterenol (Orciprenalin)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e	Pirbuterol	1	0	0,0	0	0,0	2,00000	n.d.	n.d.	2,00000	µg/kg
A1e	Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1	Anthelmintics										
B1bi	Avermectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi	Doramectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi	Emamectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi	Eprinomectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi	Avermectin B1a-22-23-Dihydro	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi	Moxidectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Coccidiostats										
B2	Arprinocid	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Clazuril	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Clopidol	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Decoquinat	13	0	0,0	0	0,0	2,03846	n.d.	n.d.	2,50000	µg/kg
B2	Diaveridin	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Diclazuril	13	0	0,0	0	0,0	1,92308	n.d.	n.d.	2,50000	µg/kg
B2	Dinitolmid	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Ethopabate	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Halofuginone	13	0	0,0	0	0,0	1,92308	n.d.	n.d.	2,50000	µg/kg
B2	Lasalocid	13	0	0,0	0	0,0	2,03846	n.d.	n.d.	2,50000	µg/kg
B2	Maduramicin	13	0	0,0	0	0,0	0,88462	n.d.	n.d.	1,00000	µg/kg
B2	Monensin sodium	13	0	0,0	0	0,0	1,92308	n.d.	n.d.	2,50000	µg/kg
B2	Narasin	13	0	0,0	0	0,0	1,92308	n.d.	n.d.	2,50000	µg/kg
B2	Nequinat (Methyl benzoquate)	3	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nicarbazin (DNC)	13	2	15,4	0	0,0	13,16923	n.d.	11,70000	134,20000	µg/kg
B2	Nitromide	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Robenidine	13	0	0,0	0	0,0	2,03846	n.d.	n.d.	2,50000	µg/kg
B2	Salinomycin sodium	13	0	0,0	0	0,0	1,92692	n.d.	n.d.	2,50000	µg/kg
B2	Semduramicin	13	0	0,0	0	0,0	0,88462	n.d.	n.d.	1,00000	µg/kg
B2	Toltrazuril	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfon	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfoxid	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B2	Amprolium	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R3	Chemical substances										
C2a	Cadmium (Cd)	3	3	100,0	0	0,0	0,11633	0,10900	0,15860	0,17100	mg/kg
C2a	Lead (Pb)	3	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
C2a	Total mercury	3	2	66,7	0	0,0	0,00077	0,00050	0,00114	0,00130	mg/kg

hens - liver - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2 Nicarbazin (DNC)	ML - 300 µg/kg	13	0	0	0	0	0
C2a Cadmium (Cd)	ML - 0,5 mg/kg	3	0	0	0	0	0
C2a Total mercury	MRL - 0,02 mg/kg	3	0	0	0	0	0

hens - liver - suspect samples

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2 Monensin sodium	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

hens - feather

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Chloramphenicol										
A2a Chloramphenicol	5	0	0,0	0	0,0	0,17500	n.d.	n.d.	0,17500	µg/kg
R1 Nitroimidazols										
A2c Dimetridazole	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c HMMNI	8	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A2c IpRonidazole	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c IpRonidazole-OH	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c MetRonidazole	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c HydroxyMetRonidazole	8	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A2c Ornidazole	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c Ronidazole	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c Secnidazole	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c Ternidazole	8	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c Tinidazole	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

hens - plasma

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A2c Dimetridazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c HMMNI	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c IpRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c IpRonidazole-OH	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c MetRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c HydroxyMetRonidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c Ornidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Ronidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Secnidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Ternidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Tinidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

hens - lungs

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Betaagonists										
A1e	Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e	Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Fenoterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e	Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Metaproterenol (Orciprenalin)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e	Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

hens - fat, skin

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2	Chemical substances										
P2ab	Copper (Cu)	1	1	100,0	0	0,0	0,11000	0,11000	0,11000	0,11000	mg/kg
R2	Chlorinated pesticides										
P2ab	Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab	alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab	beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab	DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab	Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab	Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab	Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab	Heptachlorepoxyd	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab	Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab	Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab	Methoxychlor	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2	Carbamates and pyrethroids										
P2ab	Bifenthrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab	Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab	Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab	Cyfluthrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab	Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab	Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab	Fenpropathrin	1	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
P2ab	Fenvalerate	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab	Indoxacarb	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab	Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab	Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2ab	Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab	Pyridaben	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2	Organophosphates										
P2ab	Azinphos-ethyl	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab	Azinphos-methyl	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab	Coumaphos	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab	Diazinon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab	Dichlorvos	1	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
P2ab	Dimethoate	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg

hens - fat, skin - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P2ab Ethion	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Etrimfos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Fenitrothion	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab Fenthion	1	0	0,0	0	0,0	0,00450	n.d.	n.d.	0,00450	mg/kg
P2ab Formothion	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Glufosinate	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2ab Glufosinate sum	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2ab Glyphosate	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2ab Chlormekvat	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Mepikvat	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Methamidophos	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Methidathion	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2ab NAG (N-acetyl-glufosinate)	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2ab Omethoate	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Parathion	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Parathion-methyl	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Pendimethalin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Phosphamidon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Pirimiphos-methyl	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Sulfotep	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Triazophos	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Trichlorfon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Others										
P2ab 3-Methylphosphinicopropionic a	1	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2ab Cyromazine	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2ab Diflubenzuron (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P2ab Etoxazole	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Famoxadone	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Fipronil (sum Fipronil + sulfone	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Flufenoxuron	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Pyriproxyfen	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Spinosad (sum Spinosyn A a Sp	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Teflubenzuron	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Thiametoxam	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Other pharmaceuticals										
P2ab Amitraz	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg

turkeys - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substance	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	6	0	0,0	0	0,0	16,66667	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin - scr	4	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Gentamicin C1a - scr	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	6	0	0,0	0	0,0	16,66667	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycines	5	0	0,0	0	0,0	12,00000	n.d.	n.d.	12,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	6	0	0,0	0	0,0	1,66667	n.d.	n.d.	5,00000	qualit.
B1a	Ampicillin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	6	0	0,0	0	0,0	0,83333	n.d.	n.d.	2,50000	qualit.
B1a	Benzylpenicillin (Penicillin G)	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	6	0	0,0	0	0,0	0,83333	n.d.	n.d.	2,50000	qualit.
B1a	Cloxacillin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	6	0	0,0	0	0,0	1,66667	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	6	0	0,0	0	0,0	1,66667	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpeni	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	6	0	0,0	0	0,0	1,66667	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporines										
B1a	Cefacetrile - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

turkeys - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Difloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	6	0	0,0	0	0,0	1,66667	n.d.	n.d.	5,00000	qualit.
B1a	Oxolinic Acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	7	0	0,0	0	0,0	2,14286	n.d.	n.d.	5,00000	qualit.
B1a	Gamithromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	3	0	0,0	0	0,0	36,66667	n.d.	n.d.	100,00000	µg/kg
B1a	Tildipirosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tulathromycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	7,50000	qualit.
B1a	tylvalosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	6	0	0,0	0	0,0	10,00000	n.d.	n.d.	12,50000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadiazine - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimethoxine - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimidine - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadoxin - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamerazine - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamethoxazole - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfameter - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfaquinoxaline - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfathiazole - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Doxycycline - scr	6	0	0,0	0	0,0	1,66667	n.d.	n.d.	5,00000	qualit.
B1a	Epi-Chlortetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

turkeys - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Chlortetracyclin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	6	0	0,0	0	0,0	1,66667	n.d.	n.d.	5,00000	qualit.
B1a Oxytetracycline	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	6	0	0,0	0	0,0	1,66667	n.d.	n.d.	5,00000	qualit.
B1a Tetracycline	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	6	0	0,0	0	0,0	1,66667	n.d.	n.d.	5,00000	qualit.
R1 Anthelmintics										
B1bb Albendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxyclozanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1 NSAID										
B1dp 4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Diclofen (Diclofenac)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2 Carbamates and pyrethroids										
P1a Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a Deltamethrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1a Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1b Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg

turkeys - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1d	Phorate (sum)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3	Bromed comp.										
C1a	BDE-183 (183)	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a	BDE-153 (153)	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a	BDE-154 (154)	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a	BDE-99 (99)	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a	BDE-100 (100)	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a	BDE-47 (47)	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a	BDE-28 (28)	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3	Dioxins										
C1a	WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,42633	0,40500	0,45860	0,47200	pg/g fat
C1a	WHO-PCDD/F-TEQ	3	1	33,3	0	0,0	0,26400	n.d.	0,38020	0,43000	pg/g fat
R3	HBCDD										
C1a	HBCDD alpha isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD beta isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD gamma isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	Sum-HBCDD	3	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3	PCB										
C1b	Sum of 6 PCB indicators	6	0	0,0	0	0,0	3,55000	n.d.	n.d.	4,50000	ng/g fat
R3	Chemical substances										
C2a	Arsenic (As)	2	1	50,0	0	0,0	0,00300	0,00300	0,00460	0,00500	mg/kg
C2a	Cadmium (Cd)	2	2	100,0	0	0,0	0,00065	0,00065	0,00093	0,00100	mg/kg
C2a	Lead (Pb)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
C2a	Total mercury	2	1	50,0	0	0,0	0,00040	0,00040	0,00056	0,00060	mg/kg
R4	Stilbens										
A1a	Benzestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Dienestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1a	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1a	Hexestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
R4	Thyreostats										
A1b	2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	5-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	5-Propyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	PhenylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	6-Methyl-2-Thiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	BenzylThiouracil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	Mercaptobenzimidazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
A1b	Methimazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R4	Androgenic steroids										
A1cr	Trenbolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R4	Resorcylic acid lactones										
A1d	Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d	Zearalenol beta	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d	Beta Zearalanol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1d	Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1d	Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d	Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a	WHO-PCDD/F-PCB-TEQ	ML - 3 pg/g fat	3	0	0	0	0	0
C1a	WHO-PCDD/F-TEQ	ML - 1,75 pg/g fat	3	0	0	0	0	0
C2a	Arsenic (As)	AL - 0,1 mg/kg	2	0	0	0	0	0
C2a	Cadmium (Cd)	ML - 0,05 mg/kg	2	0	0	0	0	0
C2a	Total mercury	MRL - 0,01 mg/kg	2	0	0	0	0	0

turkeys - liver

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Coccidiostats										
B2	Arprinocid	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Clazuril	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Clopidol	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Decoquinat	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2	Diaveridin	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Diclazuril	3	0	0,0	0	0,0	1,16667	n.d.	n.d.	2,50000	µg/kg
B2	Dinitolmid	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Ethopabate	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Halofuginone	3	0	0,0	0	0,0	0,66667	n.d.	n.d.	1,00000	µg/kg
B2	Lasalocid	3	0	0,0	0	0,0	1,16667	n.d.	n.d.	2,50000	µg/kg
B2	Maduramicin	3	0	0,0	0	0,0	0,66667	n.d.	n.d.	1,00000	µg/kg
B2	Monensin sodium	3	0	0,0	0	0,0	1,16667	n.d.	n.d.	2,50000	µg/kg
B2	Narasin	3	0	0,0	0	0,0	1,16667	n.d.	n.d.	2,50000	µg/kg
B2	Nequinat (Methyl benzoquate)	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nicarbazin (DNC)	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2	Nitromide	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Robenidine	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B2	Salinomycin sodium	3	0	0,0	0	0,0	1,16667	n.d.	n.d.	2,50000	µg/kg
B2	Semduramicin	3	0	0,0	0	0,0	0,66667	n.d.	n.d.	1,00000	µg/kg
B2	Toltrazuril	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfon	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfoxid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B2	Amprolium	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R3	Chemical substances										
C2a	Cadmium (Cd)	2	2	100,0	0	0,0	0,02800	0,02800	0,02960	0,03000	mg/kg
C2a	Lead (Pb)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
C2a	Total mercury	2	1	50,0	0	0,0	0,00300	0,00300	0,00524	0,00580	mg/kg
R4	Stilbens										
A1a	Benzestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Dienestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1a	Hexestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a	Cadmium (Cd)	ML - 0,5 mg/kg	2	0	0	0	0	0
C2a	Total mercury	MRL - 0,02 mg/kg	2	0	0	0	0	0

turkeys - feather

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Nitroimidazoles										
A2c	Dimetridazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c	HMMNI	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A2c	IpRonidazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c	IpRonidazole-OH	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c	MetRonidazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c	HydroxyMetRonidazole	1	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A2c	Ornidazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c	Ronidazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c	Secnidazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c	Ternidazole	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c	Tinidazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

turkeys - plasma

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A2c Dimetridazole	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c HMMNI	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c IpRonidazole	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c IpRonidazole-OH	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c MetRonidazole	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c HydroxyMetRonidazole	8	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c Ornidazole	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Ronidazole	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c Secnidazole	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Ternidazole	8	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c Tinidazole	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l

turkeys - lungs

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Betaagonists										
A1e Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Fenoterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Metaproterenol (Orciprenalin)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

turkeys - fat, skin

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Chemical substances										
P2a Copper (Cu)	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	mg/kg
R2 Chlorinated pesticides										
P2a Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Heptachlorepoxyd	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Methoxychlor	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2 Carbamates and pyrethroids										
P2a Bifenthrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

turkeys - fat, skin - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P2a	Cyfluthrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Fenpropathrin	1	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
P2a	Fenvalerate	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Indoxacarb	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a	Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2a	Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Pyridaben	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2	Organophosphates										
P2a	Azinphos-ethyl	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a	Azinphos-methyl	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a	Coumaphos	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Diazinon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Dichlorvos	1	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
P2a	Dimethoate	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Ethion	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Etrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Fenitrothion	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a	Fenthion	1	0	0,0	0	0,0	0,00450	n.d.	n.d.	0,00450	mg/kg
P2a	Formothion	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Glufosinate	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Glufosinate suma	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2a	Glyphosate	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Chlormekvat	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a	Mepikvat	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Methamidophos	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a	Methidathion	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2a	NAG (N-acetyl-glufosinate)	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Omethoate	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Parathion	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Parathion-methyl	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a	Pendimethalin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Phosphamidon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Sulfotep	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Triazophos	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a	Trichlorfon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2	Others										
P2a	3-Methylphosphinicopropionic a	1	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2a	Cyromazine	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2a	Diffubenzuron (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P2a	Etoxazole	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Famoxadone	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Fipronil (sum Fipronil + sulfone t	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Flufenoxuron	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Pyriproxyfen	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Spinosad (sum Spinosyn A a Sp	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Teflubenzuron	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Thiametoxam	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2	Other pharmaceuticals										
P2a	Amitraz	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg

waterfowl - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Antimikrobials (RIL)										
B1a	Residues of inhibitory substance	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	8	0	0,0	0	0,0	23,43750	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Gentamicin C1 - scr	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	8	0	0,0	0	0,0	23,43750	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycines	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
B1a	Ampicillin - scr	8	0	0,0	0	0,0	2,18750	n.d.	n.d.	2,50000	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	8	0	0,0	0	0,0	2,18750	n.d.	n.d.	2,50000	qualit.
B1a	Cloxacillin - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpeni	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporins										
B1a	Cefacetrile - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
B1a	Oxolinic Acid - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

waterfowl - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Nalidixic acid - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
B1a	Gamithromycin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Tulathromycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
B1a	tylvalosin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	8	0	0,0	0	0,0	5,93750	n.d.	n.d.	12,50000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
B1a	Epi-Chlortetracycline - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
B1a	Oxytetracycline - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
B1a	Tetracycline - scr	8	0	0,0	0	0,0	4,37500	n.d.	n.d.	5,00000	qualit.
R1	Anthelmintics										
B1bb	Albendazol (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Cambendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Clorsulon	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Closantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Fenbendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Flubendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Levamisole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Mebendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Nitroxinil	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxibendazole	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxyclozanide	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Parbendazol	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Praziquantel	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Rafoxanide	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Thiabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Triclabendazole (sum)	3	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1	NSAID										
B1dp	4-formylaminoantipyrin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

waterfowl - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1dp Diclofen (Diclofenac)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flufenamic-Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Antipyrin-4-Methylamino	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2 Carbamates and pyrethroids										
P1b Aldicarb (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Carbaryl	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1b Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methomyl	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1b Propoxur	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c beta-HCH	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00110	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00090	n.d.	n.d.	0,00090	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	1	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	1	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	1	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	1	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	1	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	1	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,40600	0,40600	0,40600	0,40600	pg/g fat
C1a WHO-PCDD/F-TEQ	1	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
R3 Chemical substances										
C2a Arsenic (As)	2	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00500	mg/kg
C2a Cadmium (Cd)	2	0	0,0	0	0,0	0,00175	n.d.	n.d.	0,00250	mg/kg
C2a Lead (Pb)	2	1	50,0	0	0,0	0,00800	0,00800	0,01040	0,01100	mg/kg
C2a Total mercury	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg

waterfowl - muscle - (continuation)

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a	WHO-PCDD/F-PCB-TEQ	ML - 3 pg/g fat	1	0	0	0	0	0
C2a	Lead (Pb)	ML - 0,1 mg/kg	2	0	0	0	0	0

waterfowl - liver

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Coccidiostats										
B2	Arprinocid	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Clazuril	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Clopidol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Decoquinat	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Diaveridin	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Diclazuril	6	0	0,0	0	0,0	0,58333	n.d.	n.d.	1,00000	µg/kg
B2	Dinitolmid	5	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Ethopabate	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Halofuginone	6	0	0,0	0	0,0	0,58333	n.d.	n.d.	1,00000	µg/kg
B2	Lasalocid	6	0	0,0	0	0,0	0,83333	n.d.	n.d.	2,50000	µg/kg
B2	Maduramicin	6	0	0,0	0	0,0	0,58333	n.d.	n.d.	1,00000	µg/kg
B2	Monensin sodium	6	0	0,0	0	0,0	0,58333	n.d.	n.d.	1,00000	µg/kg
B2	Narasin	6	0	0,0	0	0,0	0,58333	n.d.	n.d.	1,00000	µg/kg
B2	Nequinat (Methyl benzoquat)	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nicarbazin (DNC)	6	1	16,7	0	0,0	1,16667	n.d.	1,50000	2,00000	µg/kg
B2	Nitromide	5	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Robenidine	6	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Salinomycin sodium	6	0	0,0	0	0,0	0,59167	n.d.	n.d.	1,05000	µg/kg
B2	Semduramicin	6	0	0,0	0	0,0	0,58333	n.d.	n.d.	1,00000	µg/kg
B2	Toltrazuril	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfon	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfoxid	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B2	Amprolium	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R3	Chemical substances										
C2a	Cadmium (Cd)	2	2	100,0	1	50,0	0,33000	0,33000	0,55080	0,60600	mg/kg
C2a	Lead (Pb)	2	2	100,0	0	0,0	0,02000	0,02000	0,02000	0,02000	mg/kg
C2a	Total mercury	2	1	50,0	0	0,0	0,00120	0,00120	0,00176	0,00190	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2	Nicarbazin (DNC)	ML - 300 µg/kg	6	0	0	0	0	0
C2a	Cadmium (Cd)	ML - 0,5 mg/kg	1	0	0	1	0	0
C2a	Lead (Pb)	ML - 0,1 mg/kg	2	0	0	0	0	0
C2a	Total mercury	MRL - 0,02 mg/kg	2	0	0	0	0	0

sampling date	sampling	origin	value
Cadmium (Cd)			
09.07.2025	Písek	Písek	0,606 mg/kg

waterfowl - liver - suspect samples

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
C2a	Cadmium (Cd)	1	1	100,0	1	100,0	1,01300	1,01300	1,01300	1,01300	mg/kg

sampling date	sampling	origin	value
Cadmium (Cd)			
19.09.2025	Písek	Hradec Králové	1,013 mg/kg

waterfowl - feather

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Nitroimidazoles										
A2c	Dimetridazole	5	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c	HMMNI	5	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A2c	IpRonidazole	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c	IpRonidazole-OH	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c	MetRonidazole	5	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c	HydroxyMetRonidazole	5	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
A2c	Ornidazole	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c	Ronidazole	5	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c	Secnidazole	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c	Ternidazole	5	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
A2c	Tinidazole	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

waterfowl - lungs

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Betaagonists										
A1e	Brombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Carbuterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Cimaterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Cimbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clenbuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Clencyclohexerol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenhexerol	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A1e	Clenisopenterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Clenpenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Clenproperol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Fenoterol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Formoterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Clenbuterol-Hydroxymethyl	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Chlorbrombuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Isoxsuprine	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Labetalol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1e	Mabuterol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
A1e	Mapenterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Metaproterenol (Orciprenalin)	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	µg/kg
A1e	Ractopamine	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Ritodrin	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Salbutamol (albuterol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Salmeterol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1e	Sotalol hydrochloride	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1e	Terbutaline	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1e	Tulobuterol	1	0	0,0	0	0,0	0,03500	n.d.	n.d.	0,03500	µg/kg
A1e	Zilpaterol	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

waterfowl - fat, skin

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2	Organophosphates										
P2a	Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a	Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P2a	Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a	Phorate (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2a	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg

freshwater fish - carps - muscle

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Estrogen steroid										
A1ce Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
R1 Androgenic steroids										
A1cm Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cs Stanozolol-16-Beta-Hydroxy	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A1cs Stanozolol	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1 Chloramphenicol										
A2a Chloramphenicol	3	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
R1 Nitrofurans										
A2b AHD (1-aminohydantoin)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b AMOZ	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b AOZ	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b 2-Hydroxy-3,5-dinitrobenzohydr	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b SEM	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1 Nitroimidazoles										
A2c Dimetridazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c HMMNI	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c IpRonidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c IpRonidazole-OH	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c MetRonidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c HydroxyMetRonidazole	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c Ornidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c Ronidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c Secnidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c Ternidazole	2	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c Tinidazole	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1 Dyes										
A3a Brilliant Green	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a Cristal Violet	27	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a LeucoCristal Violet	27	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a Leucomalachite Green	27	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3a Malachite Green	27	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3a Methylene Blue	18	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a sum crystal/leucocrystal violet	27	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a sum malachite/leucomalachite g	27	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1 Antimikrobials (RIL)										
B1a Residues of inhibitory substance	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Gentamicin, neomycin	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Quinolones										
B1a Quinolones	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Macrolides										
B1a Macrolides	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	12	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Amfenikol										
B1a Florfenicol - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Florfenicol amin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Aminoglycosides										
B1a Apramycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a DihydroStreptomycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin - scr	12	0	0,0	0	0,0	8,33333	n.d.	n.d.	25,00000	qualit.
B1a Gentamicin C1 - scr	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Gentamicin C1a - scr	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Gentamicin C2/C2a - scr	7	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Kanamycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Lincomycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Framycetin (Neomycin B) - scr	19	0	0,0	0	0,0	14,47368	n.d.	n.d.	25,00000	qualit.
B1a Paromomycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Spectinomycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Streptomycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Beta-lactam antibiotics										
B1a Amoxycillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	17	0	0,0	0	0,0	2,05882	n.d.	n.d.	5,00000	qualit.
B1a Ampicillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	17	0	0,0	0	0,0	1,02941	n.d.	n.d.	2,50000	qualit.
B1a Benzylpenicillin (Penicillin G)	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.

freshwater fish - carps - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Benzylpenicillin (Penicillin G) - s	17	0	0,0	0	0,0	1,02941	n.d.	n.d.	2,50000	qualit.
B1a	Cloxacillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	17	0	0,0	0	0,0	2,05882	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	17	0	0,0	0	0,0	2,05882	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpeni	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	17	0	0,0	0	0,0	2,05882	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporins										
B1a	Cefacetrile - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine	11	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	15	0	0,0	0	0,0	2,66667	n.d.	n.d.	5,00000	qualit.
B1a	Oxolinic Acid	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	19	0	0,0	0	0,0	2,89474	n.d.	n.d.	5,00000	qualit.
B1a	Gamithromycin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	11	0	0,0	0	0,0	10,68182	n.d.	n.d.	25,00000	µg/kg
B1a	Tulathromycin - scr	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	19	0	0,0	0	0,0	3,42105	n.d.	n.d.	7,50000	qualit.
B1a	tylvalosin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilines										
B1a	8-alpha-hydroxymutilin	7	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadiazine - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimethoxine - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimidine - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	15,00000	µg/kg

freshwater fish - carps - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Sulfadoxin - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	15,00000	µg/kg
B1a Sulfachlorpyridazine - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamerazine - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamethoxazole - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	15,00000	µg/kg
B1a Sulfameter - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypyridazine - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	15,00000	µg/kg
B1a Sulfaquinoxaline - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole	9	0	0,0	0	0,0	9,44444	n.d.	n.d.	15,00000	µg/kg
B1a Sulfathiazole - scr	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Doxycycline - scr	17	0	0,0	0	0,0	2,05882	n.d.	n.d.	5,00000	qualit.
B1a Epi-Chlortetracycline - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Oxytetracycline - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	17	0	0,0	0	0,0	2,05882	n.d.	n.d.	5,00000	qualit.
B1a Oxytetracycline	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	17	0	0,0	0	0,0	2,05882	n.d.	n.d.	5,00000	qualit.
B1a Tetracycline	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	17	0	0,0	0	0,0	2,05882	n.d.	n.d.	5,00000	qualit.
R1 Anthelmintics										
B1bb Avermectin B1a	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Albendazol (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Doramectin	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Enamectin B1a	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Eprinomectin B1a	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Fenbendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Avermectin B1a-22-23-Dihydro	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Levamisole	12	0	0,0	0	0,0	3,66667	n.d.	n.d.	5,00000	µg/kg
B1bb Mebendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Moxidectin	7	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Nitroxinil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxytocanide	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi Avermectin B1a	9	0	0,0	0	0,0	2,36111	n.d.	n.d.	2,50000	µg/kg
B1bi Doramectin	9	0	0,0	0	0,0	2,36111	n.d.	n.d.	2,50000	µg/kg
B1bi Enamectin B1a	9	0	0,0	0	0,0	2,27778	n.d.	n.d.	2,50000	µg/kg
B1bi Eprinomectin B1a	9	0	0,0	0	0,0	2,36111	n.d.	n.d.	2,50000	µg/kg
B1bi Avermectin B1a-22-23-Dihydro	9	0	0,0	0	0,0	2,36111	n.d.	n.d.	2,50000	µg/kg
B1bi Moxidectin	9	0	0,0	0	0,0	2,36111	n.d.	n.d.	2,50000	µg/kg
R1 Sedatives										
B1c Acepromazine	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Azaperol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Azaperone	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Carazolol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Haloperidol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Hydroxyhaloperidol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Chlorpromazine	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Propionylpromazine	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c Xylazine	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

freshwater fish - carps - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Camphechlor (sum 3 indicator)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2 Organophosphates										
P2a Glyphosate	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
R2 Others										
P2a Fipronil (sum Fipronil + sulfone)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	2	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	2	1	50,0	0	0,0	0,00373	0,00373	0,00475	0,00500	ng/g
C1a BDE-99 (99)	2	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	2	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	2	1	50,0	0	0,0	0,01303	0,01303	0,02045	0,02230	ng/g
C1a BDE-28 (28)	2	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	2	2	100,0	0	0,0	0,34400	0,34400	0,34640	0,34700	pg/g
C1a WHO-PCDD/F-TEQ	2	2	100,0	0	0,0	0,24100	0,24100	0,24180	0,24200	pg/g
R3 HBCDD										
C1a HBCDD alpha isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	2	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	3	1	33,3	0	0,0	0,57033	n.d.	0,94880	1,11100	ng/g
R3 PFAS										
C1c PFAS (sum)	5	4	80,0	0	0,0	0,36600	0,23000	0,65200	0,82000	µg/kg
C1c PFHxS (Perfluorohexanesulfonic acid)	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c PFNA (Perfluorononanoic acid)	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctanoic acid	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctane sulfonate	5	4	80,0	0	0,0	0,33600	0,23000	0,65200	0,82000	µg/kg
R3 Chemical substances										
C2b Arsenic (As)	14	14	100,0	0	0,0	0,05107	0,05150	0,09000	0,10200	mg/kg
C2b Arsenic (As) inorganic	14	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2b Tin (Sn) (Total)	14	5	35,7	0	0,0	0,00589	n.d.	0,00770	0,03400	mg/kg
C2b Cadmium (Cd)	14	10	71,4	0	0,0	0,00030	0,00025	0,00040	0,00100	mg/kg
C2b Methylmercury	14	12	85,7	0	0,0	0,01214	0,01200	0,01940	0,03100	mg/kg
C2b Nickel (Ni)	14	0	0,0	0	0,0	0,00750	n.d.	n.d.	0,00750	mg/kg
C2b Lead (Pb)	14	6	42,9	0	0,0	0,00186	n.d.	0,00300	0,00500	mg/kg
C2b Total mercury	14	13	92,9	0	0,0	0,01659	0,01575	0,02800	0,04380	mg/kg
R3 Histamine										
C4b Histamine	18	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	mg/kg
R4 Resorcylic acid lactones										
A1d Zearalenol alpha	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d Zearalenol beta	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d Beta Zearalenol (Taleranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1d Zearalanone	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1d Zearalenone	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1d Alpha-Zearalanol (Zeranol)	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R4 Anthelmintics										
A3dn Niclosamide	4	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
R4 Amfenikol										
B Florfenicol - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Florfenicol amin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Aminoglycosides										
B Apramycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B DihydroStreptomycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Gentamicin C1 - scr	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C1a - scr	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg

freshwater fish - carps - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Gentamicin C2/C2a - scr	8	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B	Kanamycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Lincomycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Framycetin (Neomycin B) - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Paromomycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Spectinomycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Streptomycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Anthelmintics										
B	Avermectin B1a	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Albendazol (sum)	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Cambendazol	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Clorsulon	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Closantel	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Doramectin	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Emamectin B1a	8	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Eprinomectin B1a	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Fenbendazole (sum)	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flubendazole (sum)	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Avermectin B1a-22-23-Dihydro	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Levamisole	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Mebendazole (sum)	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Moxidectin	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Nitroxinil	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxibendazole	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxyclozanide	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Parbendazol	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Praziquantel	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rafoxanide	8	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Thiabendazole (sum)	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Triclabendazole (sum)	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R4	Beta-lactam antibiotics										
B	Amoxycillin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ampicillin - scr	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Benzylpenicillin (Penicillin G) - s	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cloxacillin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DiCloxacillin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Penicillin V (Phenoxymethylpeni	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Nafcillin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Novobiocin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxacillin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Cephalosporins										
B	Cefacetrile - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalexin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalonium - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefapirin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefazolin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefoperazon - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefquinom - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ceftiofur - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Desfuroylceftiofur - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Quinolones										
B	CiprOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DanOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Diffloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	EnrOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Flumequine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxolinic Acid - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	MarbOfloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sarafloxacin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Macrolides										
B	Tulathromycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Erythromycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Gamithromycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Pirlimycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Spiramycin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tildipirosin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tilmicosin - scr	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Tulathromycin - scr	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

freshwater fish - carps - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	tylvalosin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Others										
B	Rifaximin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Trimethoprim - scr	8	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Pleuromutilins										
B	8-alpha-hydroxymutilin	8	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tiamulin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Valnemulin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Sulfonamides										
B	Sulfadiazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimethoxine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimidine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadoxin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaguanidine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfachlorpyridazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamerazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethizol - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxazole - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfameter - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxypyridazine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamonomethoxine - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfapyridin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaquinoxaline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfathiazole - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Tetracyclines										
B	Doxycycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Chlortetracycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Oxytetracycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Tetracycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Chlortetracyclin - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxytetracycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tetracycline - scr	8	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a	WHO-PCDD/F-PCB-TEQ	ML - 6,5 pg/g	2	0	0	0	0	0
C1a	WHO-PCDD/F-TEQ	ML - 3,5 pg/g	2	0	0	0	0	0
C1b	Sum of 6 PCB indicators	ML - 75 ng/g	3	0	0	0	0	0
C1c	PFAS (sum)	ML - 2 µg/kg	5	0	0	0	0	0
C1c	Perfluorooctane sulfonate	ML - 2 µg/kg	5	0	0	0	0	0
C2b	Arsenic (As) inorganic	AL - 0,1 mg/kg	14	0	0	0	0	0
C2b	Tin (Sn) (Total)	AL - 10 mg/kg	14	0	0	0	0	0
C2b	Cadmium (Cd)	ML - 0,05 mg/kg	14	0	0	0	0	0
C2b	Methylmercury	AL - 0,4 mg/kg	14	0	0	0	0	0
C2b	Lead (Pb)	ML - 0,3 mg/kg	14	0	0	0	0	0
C2b	Total mercury	ML - 0,3 mg/kg	14	0	0	0	0	0

freshwater fish - trout

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Androgenic steroids										
A1ca	Epinandrolone (19-Norepitestosterone)	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
A1ca	Nandrolone	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1ca	Boldenone	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1ca	Beta-Clostebol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1ca	Boldenone Methyl	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1ca	Norclotestebol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1	Chlorinated androgens										
A1ca	Alfa-Clostebol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Estrogen steroid										
A1ce	Ethinylestradiol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
R1	Gestagenic steroids										
A1cg	Progesterone-Acetoxy	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1cg	Allyltrenbolone (Altrenogest)	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A1cg	Delmadinone acetate	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg	Chlormadinone acetate	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1cg	Medroxyprogesteron acetate	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1cg	Megestrol acetate	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cg	Melengestrol acetate	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Androgenic steroids										
A1cm	Methyltestosterone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A1cr	Trenbolone	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydroxy	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Dyes										
A3a	Brillant Green	22	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a	Cristal Violet	33	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a	LeucoCristal Violet	33	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a	Leucomalachite Green	33	2	6,1	2	6,1	0,31182	n.d.	n.d.	4,30000	µg/kg
A3a	Malachite Green	33	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3a	Methylene Blue	22	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a	sum crystal/leucocrystal violet	33	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a	sum malachite/leucomalachite green	33	2	6,1	2	6,1	0,31182	n.d.	n.d.	4,30000	µg/kg
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substances	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin - scr	5	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	qualit.
B1a	Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg

freshwater fish - trout - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	6	0	0,0	0	0,0	12,50000	n.d.	n.d.	25,00000	qualit.
B1a	Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	5,00000	qualit.
B1a	Ampicillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	4	0	0,0	0	0,0	0,62500	n.d.	n.d.	2,50000	qualit.
B1a	Benzylpenicillin (Penicillin G)	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	4	0	0,0	0	0,0	0,62500	n.d.	n.d.	2,50000	qualit.
B1a	Cloxacillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporines										
B1a	Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	5,00000	qualit.
B1a	Oxolinic Acid	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	6	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
B1a	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	3	0	0,0	0	0,0	17,50000	n.d.	n.d.	25,00000	µg/kg
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	6	0	0,0	0	0,0	3,33333	n.d.	n.d.	7,50000	qualit.
B1a	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

freshwater fish - trout - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadiazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadoxin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamerazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamethoxazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfameter - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfaquinoxaline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole	4	0	0,0	0	0,0	10,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfathiazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Doxycycline - scr	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	5,00000	qualit.
B1a	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin - scr	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	5,00000	qualit.
B1a	Oxytetracycline	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxytetracycline - scr	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	5,00000	qualit.
B1a	Tetracycline	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracycline - scr	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	5,00000	qualit.
R1	Anthelmintics										
B1bb	Albendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Flubendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Levamisole	5	0	0,0	0	0,0	3,40000	n.d.	n.d.	5,00000	µg/kg
B1bb	Mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxibendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxyclozanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Rafoxanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi	Avermectin B1a	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,50000	µg/kg
B1bi	Doramectin	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,50000	µg/kg
B1bi	Emamectin B1a	5	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,50000	µg/kg
B1bi	Eprinomectin B1a	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,50000	µg/kg
B1bi	Avermectin B1a-22-23-Dihydro	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,50000	µg/kg
B1bi	Moxidectin	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,50000	µg/kg
R1	Sedatives										
B1c	Acepromazine	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

freshwater fish - trout - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1c	Azaperol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Azaperone	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Carazolol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Haloperidol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Hydroxyhaloperidol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Chlorpromazine	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Propionylpromazine	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1c	Xylazine	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R2	Carbamates and pyrethroids										
P1b	Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b	Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b	Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2	Chlorinated pesticides										
P1c	Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c	alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	DDT (sum)	1	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
P1c	Endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
P1c	Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c	Lindane	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	Heptachlor (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c	Heptachlorepoxyd	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c	Hexachlorobenzene	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	Chlordane (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c	Camphechlor (sum 3 indicator)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2	Organophosphates										
P2a	Glyphosate	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
R2	Others										
P2a	Fipronil (sum Fipronil + sulfone)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
R3	PFAS										
C1c	PFAS (sum)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
C1c	PFHxS (Perfluorohexanesulfonic acid)	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c	PFNA (Perfluorononanoic acid)	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c	Perfluorooctanoic acid	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c	Perfluorooctane sulfonate	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
R3	Chemical substances										
C2b	Arsenic (As)	5	5	100,0	0	0,0	0,22240	0,19300	0,42240	0,54600	mg/kg
C2b	Arsenic (As) inorganic	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2b	Tin (Sn) (Total)	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2b	Cadmium (Cd)	5	1	20,0	0	0,0	0,00016	n.d.	0,00028	0,00040	mg/kg
C2b	Methylmercury	5	5	100,0	0	0,0	0,01580	0,01300	0,02640	0,03400	mg/kg
C2b	Nickel (Ni)	5	0	0,0	0	0,0	0,00750	n.d.	n.d.	0,00750	mg/kg
C2b	Lead (Pb)	5	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
C2b	Total mercury	5	5	100,0	0	0,0	0,02048	0,01660	0,03334	0,04310	mg/kg
R4	Stilbens										
A1a	Benzestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Dienestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1a	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A1a	Hexestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
R4	Anthelmintics										
A3dn	Niclosamide	1	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
R4	Amfenikol										
B	Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Aminoglycosides										
B	Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B	Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B	Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B	Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg

freshwater fish - trout - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R4	Anthelmintics										
B	Avermectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Doramectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Emamectin B1a	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Eprinomectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Moxidectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R4	Beta-lactam antibiotics										
B	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ampicillin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Cephalosporines										
B	Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Quinolones										
B	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Macrolides										
B	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tilmicosin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Others										
B	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Pleuromutilins										
B	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

freshwater fish - trout - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Sulfonamides										
B	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Tetracyclines										
B	Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
A3a	sum malachite/leukomalachite g	RPA - 0,5 µg/kg	31	0	0	0	1	1
C2b	Arsenic (As) inorganic	AL - 0,1 mg/kg	5	0	0	0	0	0
C2b	Cadmium (Cd)	ML - 0,05 mg/kg	5	0	0	0	0	0
C2b	Methylmercury	AL - 0,4 mg/kg	5	0	0	0	0	0
C2b	Total mercury	ML - 0,3 mg/kg	5	0	0	0	0	0

sampling date	sampling	origin	value
Leucomalachite Green			
26.06.2025	Uherské Hradiště	Uherské Hradiště	4,3 µg/kg
02.12.2025	Žďár nad Sázavou	Poland	1,34 µg/kg
sum malachite/leukomalachite green			
26.06.2025	Uherské Hradiště	Uherské Hradiště	4,3 µg/kg
02.12.2025	Žďár nad Sázavou	Poland	1,34 µg/kg

freshwater fish - trout - suspect samples

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3a	Leucomalachite Green	11	3	27,3	3	27,3	1,01273	n.d.	2,29000	5,38000	µg/kg
A3a	Malachite Green	11	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3a	sum malachite/leukomalachite g	11	3	27,3	3	27,3	1,01273	n.d.	2,29000	5,38000	µg/kg

sampling date	sampling	origin	value
Leucomalachite Green			
21.07.2025	Uherské Hradiště	Uherské Hradiště	2,27 µg/kg
21.07.2025	Uherské Hradiště	Uherské Hradiště	2,29 µg/kg
08.12.2025	Žďár nad Sázavou	Poland	5,38 µg/kg
sum malachite/leukomalachite green			
21.07.2025	Uherské Hradiště	Uherské Hradiště	2,27 µg/kg
21.07.2025	Uherské Hradiště	Uherské Hradiště	2,29 µg/kg
08.12.2025	Žďár nad Sázavou	Poland	5,38 µg/kg

fish - other - muscle

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Dyes										
A3a Brilliant Green	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a Cristal Violet	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a LeucoCristal Violet	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a Leucomalachite Green	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3a Malachite Green	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3a Methylene Blue	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a sum crystal/leucocrystal violet	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a sum malachite/leucomalachite g	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1 Antimicrobials (RIL)										
B1a Residues of inhibitory substance	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Aminoglycosides										
B1a Gentamicin, neomycin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Beta-lactam antibiotics										
B1a betalactams	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Quinolones										
B1a Quinolones	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Macrolides										
B1a Macrolides	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Tetracyclines										
B1a Tetracyclines	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Amfenikol										
B1a Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Aminoglycosides										
B1a Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Framycetin (Neomycin B) - scr	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Beta-lactam antibiotics										
B1a Amoxycillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ampicillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Ampicillin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Benzylpenicillin (Penicillin G)	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Cloxacillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DiCloxacillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxacillin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Cephalosporines										
B1a Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1 Quinolones										
B1a CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

fish - other - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	EnrOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	3	0	0,0	0	0,0	17,50000	n.d.	n.d.	25,00000	µg/kg
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	3	0	0,0	0	0,0	6,66667	n.d.	n.d.	7,50000	µg/kg
B1a	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole	2	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

fish - other - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Oxytetracycline	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tetracycline	2	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Anthelmintics										
B1bb Avermectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Doramectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Emamectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Eprinomectin B1a	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bb Levamisole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1bb Moxidectin	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Avermectin B1a	4	0	0,0	0	0,0	1,87500	n.d.	n.d.	2,50000	µg/kg
B1bi Doramectin	4	0	0,0	0	0,0	1,87500	n.d.	n.d.	2,50000	µg/kg
B1bi Emamectin B1a	4	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Eprinomectin B1a	4	0	0,0	0	0,0	1,87500	n.d.	n.d.	2,50000	µg/kg
B1bi Avermectin B1a-22-23-Dihydro	4	0	0,0	0	0,0	1,87500	n.d.	n.d.	2,50000	µg/kg
B1bi Moxidectin	4	0	0,0	0	0,0	1,87500	n.d.	n.d.	2,50000	µg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	1	1	100,0	0	0,0	0,00780	0,00780	0,00780	0,00780	ng/g
C1a BDE-153 (153)	1	1	100,0	0	0,0	0,00610	0,00610	0,00610	0,00610	ng/g
C1a BDE-154 (154)	1	1	100,0	0	0,0	0,00640	0,00640	0,00640	0,00640	ng/g
C1a BDE-99 (99)	1	1	100,0	0	0,0	0,05870	0,05870	0,05870	0,05870	ng/g
C1a BDE-100 (100)	1	1	100,0	0	0,0	0,01390	0,01390	0,01390	0,01390	ng/g
C1a BDE-47 (47)	1	1	100,0	0	0,0	0,13300	0,13300	0,13300	0,13300	ng/g
C1a BDE-28 (28)	1	1	100,0	0	0,0	0,00650	0,00650	0,00650	0,00650	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,29100	0,29100	0,29100	0,29100	pg/g
C1a WHO-PCDD/F-TEQ	1	1	100,0	0	0,0	0,21400	0,21400	0,21400	0,21400	pg/g
R3 HBCDD										
C1a HBCDD alpha isomer	1	1	100,0	0	0,0	1,40000	1,40000	1,40000	1,40000	µg/kg
C1a HBCDD beta isomer	1	1	100,0	0	0,0	0,06800	0,06800	0,06800	0,06800	µg/kg
C1a HBCDD gamma isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	1	1	100,0	0	0,0	1,50000	1,50000	1,50000	1,50000	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	2	2	100,0	0	0,0	2,13350	2,13350	3,06110	3,29300	ng/g
R3 PFAS										
C1c PFAS (sum)	3	2	66,7	0	0,0	0,38000	0,33000	0,55400	0,61000	µg/kg
C1c PFHxS (Perfluorohexanesulfonic acid)	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c PFNA (Perfluorononanoic acid)	3	1	33,3	0	0,0	0,07000	n.d.	0,09800	0,11000	µg/kg
C1c Perfluorooctanoic acid	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctane sulfonate	3	2	66,7	0	0,0	0,29333	0,33000	0,46600	0,50000	µg/kg
R3 Chemical substances										
C2b Arsenic (As)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
C2b Arsenic (As) inorganic	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2b Tin (Sn) (Total)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2b Cadmium (Cd)	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
C2b Methylmercury	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
C2b Nickel (Ni)	1	0	0,0	0	0,0	0,00750	n.d.	n.d.	0,00750	mg/kg
C2b Lead (Pb)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
C2b Total mercury	1	1	100,0	0	0,0	0,00150	0,00150	0,00150	0,00150	mg/kg
R4 Amfenikol										
B Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Aminoglycosides										
B Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Anthelmintics										
B Avermectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

fish - other - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Doramectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Emamectin B1a	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Eprinomectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Moxidectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R4	Beta-lactam antibiotics										
B	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ampicillin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Cephalosporines										
B	Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Quinolones										
B	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Macrolides										
B	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tilmicosin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Others										
B	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Pleuromutilins										
B	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Sulfonamides										
B	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

fish - other - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Tetracyclines										
B	Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a	WHO-PCDD/F-PCB-TEQ	ML - 6,5 pg/g	1	0	0	0	0	0
C1a	WHO-PCDD/F-TEQ	ML - 3,5 pg/g	1	0	0	0	0	0
C1a	HBCDD beta isomer	AL - 2 µg/kg	1	0	0	0	0	0
C1b	Sum of 6 PCB indicators	ML - 75 ng/g	2	0	0	0	0	0
C1c	PFAS (sum)	ML - 2 µg/kg	3	0	0	0	0	0
C1c	PFNA (Perfluorononanoic acid)	ML - 0,5 µg/kg	3	0	0	0	0	0
C1c	Perfluorooctane sulfonate	ML - 2 µg/kg	3	0	0	0	0	0
C2b	Total mercury	ML - 0,3 mg/kg	1	0	0	0	0	0

fish - other - muscle - suspect samples

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A3a	Leucomalachite Green	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3a	Malachite Green	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3a	sum malachite/leukomalachite g	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg

freshwater and marine products - marine

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3 Bromed comp.										
C1a BDE-183 (183)	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	3	1	33,3	0	0,0	0,00233	n.d.	0,00235	0,00235	ng/g
C1a BDE-154 (154)	3	3	100,0	0	0,0	0,03060	0,03410	0,03730	0,03810	ng/g
C1a BDE-99 (99)	3	3	100,0	0	0,0	0,00807	0,00820	0,00900	0,00920	ng/g
C1a BDE-100 (100)	3	3	100,0	0	0,0	0,02607	0,02690	0,02874	0,02920	ng/g
C1a BDE-47 (47)	3	3	100,0	0	0,0	0,11567	0,13000	0,15000	0,15500	ng/g
C1a BDE-28 (28)	3	3	100,0	0	0,0	0,00890	0,01000	0,01224	0,01280	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,55500	0,63200	0,68160	0,69400	pg/g
C1a WHO-PCDD/F-TEQ	3	3	100,0	0	0,0	0,29700	0,31800	0,33560	0,34000	pg/g
R3 HBCDD										
C1a HBCDD alpha isomer	3	2	66,7	0	0,0	0,07233	0,09200	0,09840	0,10000	µg/kg
C1a HBCDD beta isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	3	2	66,7	0	0,0	0,08900	0,09200	0,09840	0,10000	µg/kg
R3 PCB										
C1a Sum of 6 PCB indicators	3	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
C1b Sum of 6 PCB indicators	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
R3 Chemical substances										
C2b Arsenic (As)	20	20	100,0	0	0,0	1,30855	1,11500	2,32900	4,26000	mg/kg
C2b Arsenic (As) inorganic	20	1	5,0	0	0,0	0,00298	n.d.	n.d.	0,01200	mg/kg
C2b Tin (Sn) (Total)	20	9	45,0	0	0,0	0,04078	n.d.	0,17810	0,26100	mg/kg
C2b Cadmium (Cd)	20	19	95,0	0	0,0	0,01667	0,00950	0,04170	0,08500	mg/kg
C2b Methylmercury	20	18	90,0	0	0,0	0,03725	0,02100	0,04230	0,35100	mg/kg
C2b Nickel (Ni)	20	8	40,0	0	0,0	0,01620	n.d.	0,03140	0,04700	mg/kg
C2b Lead (Pb)	20	12	60,0	0	0,0	0,00450	0,00200	0,01160	0,01700	mg/kg
C2b Total mercury	20	20	100,0	0	0,0	0,05174	0,02935	0,07384	0,43500	mg/kg
R3 PAH										
C4a Benzo-a-pyrene	10	5	50,0	0	0,0	0,11060	0,08300	0,19000	0,37000	µg/kg
C4a PAH4	10	3	100,0	0	0,0	2,52667	2,49000	4,25800	4,70000	µg/kg
R3 Histamine										
C4b Histamine	189	18	9,5	2	1,1	9,96344	n.d.	n.d.	859,90000	mg/kg
R3 Others										
C4c Melamin	12	0	0,0	0	0,0	0,06667	n.d.	n.d.	0,12500	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a WHO-PCDD/F-PCB-TEQ	MRL - 6,5 pg/g	3	0	0	0	0	0
C1a WHO-PCDD/F-TEQ	MRL - 3,5 pg/g	3	0	0	0	0	0
C2b Arsenic (As) inorganic	AL - 0,1 mg/kg	20	0	0	0	0	0
C2b Tin (Sn) (Total)	AL - 10 mg/kg	20	0	0	0	0	0
C2b Cadmium (Cd)	ML - 0,05 mg/kg	15	2	2	0	1	0
C2b Methylmercury	AL - 0,4 mg/kg	19	0	1	0	0	0
C2b Lead (Pb)	ML - 0,3 mg/kg	20	0	0	0	0	0
C2b Total mercury	ML - 0,3 mg/kg	19	0	0	1	0	0
C4a Benzo-a-pyrene	MRL - 2 µg/kg	10	0	0	0	0	0
C4a PAH4	MRL - 12 µg/kg	3	0	0	0	0	0
C4b Histamine	MRL - 400 mg/kg	187	0	0	1	0	1
C4c Melamin	ML - 2,5 mg/kg	12	0	0	0	0	0

sampling date	sampling	origin	value
Histamine			
15.07.2025	Pelhřimov	Španělsko	506 mg/kg
15.07.2025	Pelhřimov	Španělsko	859,9 mg/kg

crustacean

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	2	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Dyes										
A3a	Brilliant Green	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a	Cristal Violet	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a	LeucoCristal Violet	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a	Leucomalachite Green	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3a	Malachite Green	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A3a	Methylene Blue	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a	sum crystal/leucocrystal violet	2	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A3a	sum malachite/leucomalachite g	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R3	Bromed comp.										
C1a	BDE-183 (183)	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a	BDE-153 (153)	2	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a	BDE-154 (154)	2	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a	BDE-99 (99)	2	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a	BDE-100 (100)	2	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a	BDE-47 (47)	2	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a	BDE-28 (28)	2	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3	Dioxins										
C1a	WHO-PCDD/F-PCB-TEQ	2	2	100,0	0	0,0	0,22500	0,22500	0,22500	0,22500	pg/g
C1a	WHO-PCDD/F-TEQ	2	0	0,0	0	0,0	0,10600	n.d.	n.d.	0,10600	pg/g
R3	HBCDD										
C1a	HBCDD alpha isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD beta isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD gamma isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	Sum-HBCDD	2	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3	PCB										
C1b	Sum of 6 PCB indicators	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
R3	PFAS										
C1c	PFAS (sum)	4	1	25,0	0	0,0	0,36250	n.d.	0,65500	0,85000	µg/kg
C1c	PFHxS (Perfluorohexanesulfoni	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c	PFNA (Perfluorononanoic acid)	4	1	25,0	0	0,0	0,09250	n.d.	0,16900	0,22000	µg/kg
C1c	Perfluorooctanoic acid	4	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c	Perfluorooctane sulfonate	4	1	25,0	0	0,0	0,19500	n.d.	0,45600	0,63000	µg/kg
R3	Chemical substances										
C2b	Arsenic (As)	2	2	100,0	0	0,0	1,88500	1,88500	2,24900	2,34000	mg/kg
C2b	Arsenic (As) inorganic	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2b	Tin (Sn) (Total)	2	1	50,0	0	0,0	0,08875	0,08875	0,15775	0,17500	mg/kg
C2b	Cadmium (Cd)	2	2	100,0	0	0,0	0,18450	0,18450	0,30570	0,33600	mg/kg
C2b	Methylmercury	2	2	100,0	0	0,0	0,01500	0,01500	0,01580	0,01600	mg/kg
C2b	Nickel (Ni)	2	2	100,0	0	0,0	0,06350	0,06350	0,09510	0,10300	mg/kg
C2b	Lead (Pb)	2	1	50,0	0	0,0	0,03450	0,03450	0,06130	0,06800	mg/kg
C2b	Total mercury	2	2	100,0	0	0,0	0,02460	0,02460	0,02804	0,02890	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a	WHO-PCDD/F-PCB-TEQ	ML - 6,5 pg/g	2	0	0	0	0	0
C1c	PFAS (sum)	ML - 2 µg/kg	4	0	0	0	0	0
C1c	PFNA (Perfluorononanoic acid)	ML - 0,5 µg/kg	4	0	0	0	0	0
C1c	Perfluorooctane sulfonate	ML - 2 µg/kg	4	0	0	0	0	0
C2b	Arsenic (As) inorganic	AL - 0,1 mg/kg	2	0	0	0	0	0
C2b	Tin (Sn) (Total)	AL - 10 mg/kg	2	0	0	0	0	0
C2b	Cadmium (Cd)	ML - 0,5 mg/kg	1	1	0	0	0	0
C2b	Methylmercury	AL - 0,4 mg/kg	2	0	0	0	0	0
C2b	Lead (Pb)	ML - 0,5 mg/kg	2	0	0	0	0	0
C2b	Total mercury	ML - 0,5 mg/kg	2	0	0	0	0	0

bunnies - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substances	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	2	0	0,0	0	0,0	18,75000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	2	0	0,0	0	0,0	18,75000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycines	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
B1a	Ampicillin - scr	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	2,50000	qualit.
B1a	Cloxacillin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporines										
B1a	Cefacetile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

rabbits - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
B1a	Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
B1a	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
B1a	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	2	0	0,0	0	0,0	8,75000	n.d.	n.d.	12,50000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

rabbits - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Tetracyclines										
B1a	Doxycycline - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
B1a	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
B1a	Oxytetracycline - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
B1a	Tetracycline - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	5,00000	qualit.
R1	Anthelmintics										
B1bb	Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1	NSAID										
B1dp	4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Diclofen (Diclofenac)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Ibuprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Mefenamic Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Oxyphenbutazone Anhydrate	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Phenylbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2	Carbamates and pyrethroids										
P1b	Aldicarb (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Carbaryl	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1b	Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Methiocarb (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Methomyl	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1b	Propoxur	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2	Chlorinated pesticides										
P1c	Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg
P1c	alfa-HCH	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c	beta-HCH	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c	DDT (sum)	1	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00110	mg/kg
P1c	Endosulfan (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
P1c	Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c	Lindane	1	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
P1c	Heptachlor (sum)	1	0	0,0	0	0,0	0,00090	n.d.	n.d.	0,00090	mg/kg
P1c	Heptachlorepoxyd	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c	Hexachlorobenzene	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c	Chlordane (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
R3	Chemical substances										
C2a	Arsenic (As)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a	Cadmium (Cd)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a	Lead (Pb)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
C2a	Total mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg
R4	Amfenikol										
B	Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg

rabbits - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Aminoglycosides										
B	Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B	Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B	Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B	Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Anthelmintics										
B	Avermectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Doramectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Emamectin B1a	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Eprinomectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Moxidectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R4	Beta-lactam antibiotics										
B	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ampicillin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Penicillin V (Phenoxyethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Cephalosporines										
B	Cefacetile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Quinolones										
B	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Coccidiostats										
B	Clazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Decoquinat	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Diclazuril	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Halofuginone	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Lasalocid-Sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg

rabbits - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Maduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Monensin sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Narasin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Nicarbazin (DNC)	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Robenidine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Salinomycin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Semduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Toltrazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Toltrazuril sulfon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Toltrazuril sulfoxid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Macrolides										
B	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tilmicosin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	NSAID										
B	Carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Diclofen (Diclofenac)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flunixin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Others										
B	Amprolium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Pleuromutilins										
B	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Sulfonamides										
B	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Tetracyclines										
B	Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

rabbits - liver

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Stilbens										
A1a	Benzestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Dienestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a	Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1a	Hexestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Anthelmintics										
B1bi	Avermectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi	Doramectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi	Emamectin B1a	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B1bi	Eprinomectin B1a	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi	Avermectin B1a-22-23-Dihydro	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi	Moxidectin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1	Coccidiostats										
B2	Arprinocid	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Clazuril	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Clopidol	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Decoquinat	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Diaveridin	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Diclazuril	4	4	100,0	0	0,0	436,83750	338,15000	810,92000	972,50000	µg/kg
B2	Dinitolmid	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Ethopabate	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Halofuginone	4	0	0,0	0	0,0	0,75000	n.d.	n.d.	1,00000	µg/kg
B2	Lasalocid-Sodium	4	0	0,0	0	0,0	1,55000	n.d.	n.d.	2,60000	µg/kg
B2	Maduramicin	4	0	0,0	0	0,0	0,75000	n.d.	n.d.	1,00000	µg/kg
B2	Monensin sodium	4	0	0,0	0	0,0	0,75000	n.d.	n.d.	1,00000	µg/kg
B2	Narasin	4	0	0,0	0	0,0	0,75000	n.d.	n.d.	1,00000	µg/kg
B2	Nequinat (Methyl benzoquate)	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nicarbazin (DNC)	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Nitromide	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Robenidine	4	0	0,0	0	0,0	1,05000	n.d.	n.d.	1,10000	µg/kg
B2	Salinomycin	4	0	0,0	0	0,0	0,75000	n.d.	n.d.	1,00000	µg/kg
B2	Semduramicin	4	0	0,0	0	0,0	0,75000	n.d.	n.d.	1,00000	µg/kg
B2	Toltrazuril	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfon	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfoxid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B2	Amprolium	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

ostriches - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substance	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	DihydroStreptomycin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Streptomycin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Streptomycines	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Erythromycin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Pleuromutilins										
B1a	Valnemulin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.

ostriches - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Chlortetracyclin - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1 Anthelmintics										
B1bb Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxytoclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	1	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	1	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	1	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	1	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	1	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	1	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,54500	0,54500	0,54500	0,54500	pg/g fat
C1a WHO-PCDD/F-TEQ	1	1	100,0	0	0,0	0,40000	0,40000	0,40000	0,40000	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
R3 Chemical substances										
C2a Cadmium (Cd)	2	1	50,0	0	0,0	0,00100	0,00100	0,00100	0,00100	mg/kg
C2a Lead (Pb)	2	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00500	mg/kg
C2a Total mercury	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a WHO-PCDD/F-PCB-TEQ	ML - 7,5 pg/g fat	1	0	0	0	0	0
C1a WHO-PCDD/F-TEQ	ML - 3 pg/g fat	1	0	0	0	0	0
C2a Cadmium (Cd)	AL - 0,1 mg/kg	2	0	0	0	0	0

ostriches - liver

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Stilbens										
A1a Benzestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Dienestrol	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg
A1a Diethylstilbestrol (Stilbestrol)	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A1a Hexestrol	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1 Anthelmintics										
B1bi Avermectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Doramectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Emamectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Eprinomectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Avermectin B1a-22-23-Dihydro	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Moxidectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

farmed cloven-hoofed animals - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/kg
R1	Amfenikol										
B1a	Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ampicillin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Cephalosporins										
B1a	Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ofloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Orbifloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pefloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sarafloxacin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg

farmed cloven-hoofed animals - muscle - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Anthelmintics										
B1bb	Albendazol (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Cambendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Clorsulon	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Closantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Fenbendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Flubendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Levamisole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Mebendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Nitroxinil	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxibendazole	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxyclozanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Parbendazol	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Praziquantel	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Rafoxanide	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Thiabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Triclabendazole (sum)	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R1	NSAID										
B1dp	4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Diclofen (Diclofenac)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Flunixin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2	Carbamates and pyrethroids										
P1a	Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a	Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a	Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a	Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P1b	Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b	Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

farmed cloven-hoofed animals - muscle - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1b Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
R3 Chemical substances										
C2a Cadmium (Cd)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a Lead (Pb)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
C2a Total mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

farmed cloven-hoofed animals - liver

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Coccidiostats										
B2 Arprinocid	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Clazuril	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Clopidol	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Decoquinat	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2 Diaveridin	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Diclazuril	3	0	0,0	0	0,0	0,66667	n.d.	n.d.	1,00000	µg/kg
B2 Dinitolmid	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2 Ethopabate	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Halofuginone	3	0	0,0	0	0,0	0,66667	n.d.	n.d.	1,00000	µg/kg
B2 Lasalocid	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B2 Lasalocid-Sodium	3	0	0,0	0	0,0	1,20000	n.d.	n.d.	2,60000	µg/kg
B2 Maduramicin	3	0	0,0	0	0,0	0,66667	n.d.	n.d.	1,00000	µg/kg
B2 Monensin sodium	3	0	0,0	0	0,0	0,66667	n.d.	n.d.	1,00000	µg/kg
B2 Narasin	3	0	0,0	0	0,0	0,66667	n.d.	n.d.	1,00000	µg/kg
B2 Nequinat (Methyl benzoquate)	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Nicarbazin (DNC)	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2 Nitromide	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2 Robenidine	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2 Salinomycin sodium	3	0	0,0	0	0,0	0,68333	n.d.	n.d.	1,05000	µg/kg
B2 Semduramicin	3	0	0,0	0	0,0	0,66667	n.d.	n.d.	1,00000	µg/kg
B2 Toltrazuril	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Toltrazuril sulfon	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Toltrazuril sulfoxid	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B2 Ampolium	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R2 Chemical substances										
P2a Copper (Cu)	1	1	100,0	0	0,0	2,71000	2,71000	2,71000	2,71000	mg/kg
R2 Chlorinated pesticides										
P2a Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Heptachlorepoxyd	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Methoxychlor	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2 Carbamates and pyrethroids										
P2a Bifenthrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg

farmed cloven-hoofed animals - liver - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P2a	Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Fenvalerate	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a	Indoxacarb	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
R2	Organophosphates										
P2a	Diazinon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Glufosinate	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Glufosinate sum	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2a	Glyphosate	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Chlormekvat	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Mepikvat	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	NAG (N-acetyl-glufosinate)	1	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Parathion	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Pendimethalin	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Pirimiphos-methyl	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R2	Others										
P2a	3-Methylphosphinicopropionic a	1	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2a	Famoxadone	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Fipronil (sum Fipronil + sulfone	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg

wild boar (feral pigs) - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2	Carbamates and pyrethroids										
P1a	Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a	Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a	Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a	Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P1b	Aldicarb (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Carbaryl	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1b	Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Methiocarb (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Methomyl	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1b	Propoxur	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2	Chlorinated pesticides										
P1c	Aldrin and Dieldrin (sum)	8	0	0,0	0	0,0	0,00069	n.d.	n.d.	0,00100	mg/kg
P1c	alfa-HCH	8	1	12,5	0	0,0	0,00270	n.d.	0,00605	0,01900	mg/kg
P1c	beta-HCH	8	1	12,5	1	12,5	0,01421	n.d.	0,03365	0,11100	mg/kg
P1c	DDT (sum)	8	6	75,0	0	0,0	0,01896	0,00690	0,04400	0,10000	mg/kg
P1c	Endosulfan (sum)	8	0	0,0	0	0,0	0,00111	n.d.	n.d.	0,00150	mg/kg
P1c	Endrin	8	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c	Lindane	8	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
P1c	Heptachlor (sum)	8	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00150	mg/kg
P1c	Heptachlorepoxyd	8	0	0,0	0	0,0	0,00047	n.d.	n.d.	0,00050	mg/kg
P1c	Hexachlorobenzene	8	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
P1c	Chlordane (sum)	8	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
P1c	Camphechlor (sum 3 indicator)	4	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3	Bromed comp.										
C1a	BDE-183 (183)	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a	BDE-153 (153)	2	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a	BDE-154 (154)	2	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a	BDE-99 (99)	2	1	50,0	0	0,0	0,00685	0,00685	0,01049	0,01140	ng/g
C1a	BDE-100 (100)	2	1	50,0	0	0,0	0,00450	0,00450	0,00578	0,00610	ng/g
C1a	BDE-47 (47)	2	1	50,0	0	0,0	0,01503	0,01503	0,02405	0,02630	ng/g
C1a	BDE-28 (28)	2	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3	Dioxins										
C1a	WHO-PCDD/F-PCB-TEQ	2	2	100,0	0	0,0	0,34610	0,34610	0,55562	0,60800	pg/g fat
C1a	WHO-PCDD/F-TEQ	2	1	50,0	0	0,0	0,21815	0,21815	0,36443	0,40100	pg/g fat
R3	HBCDD										
C1a	HBCDD alpha isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD beta isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD gamma isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	Sum-HBCDD	2	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3	PCB										
C1b	Sum of 6 PCB indicators	2	1	100,0	0	0,0	0,84900	0,84900	0,84900	0,84900	ng/g
C1b	Sum of 6 PCB indicators	7	2	33,3	0	0,0	10,38333	n.d.	23,65000	36,30000	ng/g fat
R3	PFAS										
C1c	PFAS (sum)	7	7	100,0	0	0,0	1,64857	1,50000	2,76000	3,00000	µg/kg
C1c	PFHxS (Perfluorohexanesulfoni	7	3	42,9	0	0,0	0,07857	n.d.	0,12200	0,14000	µg/kg
C1c	PFNA (Perfluorononanoic acid)	7	6	85,7	0	0,0	0,33857	0,30000	0,67600	0,88000	µg/kg
C1c	Perfluorooctanoic acid	7	7	100,0	0	0,0	0,62429	0,50000	1,32000	1,50000	µg/kg
C1c	Perfluorooctane sulfonate	7	7	100,0	0	0,0	0,63000	0,50000	1,13400	1,50000	µg/kg
R3	Chemical substances										
C2a	Cadmium (Cd)	18	9	50,0	0	0,0	0,00239	0,00250	0,00400	0,00500	mg/kg
C2a	Lead (Pb)	18	8	44,4	1	5,6	0,02756	n.d.	0,05920	0,24000	mg/kg
C2a	Total mercury	18	17	94,4	0	0,0	0,00582	0,00385	0,01186	0,01690	mg/kg

wild boar (feral pigs) - muscle - (continuation)

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
P1c alfa-HCH	MRL - 0,01 mg/kg	7	0	0	0	1*	0
P1c beta-HCH	MRL - 0,01 mg/kg	7	0	0	0	0	1
P1c DDT (sum)	MRL - 1 mg/kg	8	0	0	0	0	0
C1a WHO-PCDD/F-PCB-TEQ	ML - 10 pg/g fat	2	0	0	0	0	0
C1a WHO-PCDD/F-TEQ	ML - 5 pg/g fat	2	0	0	0	0	0
C1a HBCDD beta isomer	AL - 2 µg/kg	2	0	0	0	0	0
C1a HBCDD gamma isomer	AL - 2 µg/kg	2	0	0	0	0	0
C1a Sum-HBCDD	AL - 2 µg/kg	2	0	0	0	0	0
C1b Sum of 6 PCB indicators	AL - 10 ng/g	1	0	0	0	0	0
C1b Sum of 6 PCB indicators	AL - 40 ng/g fat	1	0	0	0	0	0
C1b Sum of 6 PCB indicators	AL - 10 ng/g	1	0	0	0	0	0
C1b Sum of 6 PCB indicators	AL - 40 ng/g fat	5	0	1	0	0	0
C1c PFAS (sum)	ML - 9 µg/kg	7	0	0	0	0	0
C1c PFHxS (Perfluorohexanesulfoni	ML - 0,6 µg/kg	7	0	0	0	0	0
C1c PFNA (Perfluorononanoic acid)	ML - 1,5 µg/kg	6	1	0	0	0	0
C1c Perfluorooctanoic acid	ML - 3,5 µg/kg	7	0	0	0	0	0
C1c Perfluorooctane sulfonate	ML - 5 µg/kg	7	0	0	0	0	0
C2a Cadmium (Cd)	AL - 0,1 mg/kg	18	0	0	0	0	0
C2a Lead (Pb)	AL - 0,1 mg/kg	16	0	1	0	0	1
C2a Total mercury	MRL - 0,04 mg/kg	18	0	0	0	0	0

* compliant (within expanded uncertainty of measurement)

sampling date	sampling	origin	value
beta-HCH			
07.11.2025	Vyškov	Vyškov	0,111 mg/kg
Lead (Pb)			
11.09.2025	Cheb	Cheb	0,24 mg/kg

wild boar (feral pigs) - muscle - suspect samples

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
C1b Sum of 6 PCB indicators	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
C2a Lead (Pb)	1	1	100,0	0	0,0	0,03000	n.d.	n.d.	0,03000	mg/kg

other cloven-hoofed animals - muscle

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	2	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg
P1c alfa-HCH	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c beta-HCH	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c DDT (sum)	2	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00110	mg/kg
P1c Endosulfan (sum)	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
P1c Endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
P1c Heptachlor (sum)	2	0	0,0	0	0,0	0,00090	n.d.	n.d.	0,00090	mg/kg
P1c Heptachlorepoxid	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c Hexachlorobenzene	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg
P1c Chlordane (sum)	2	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	1	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	1	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	1	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	1	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	1	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	1	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	1,64000	1,64000	1,64000	1,64000	pg/g fat
C1a WHO-PCDD/F-TEQ	1	0	0,0	0	0,0	0,18150	n.d.	n.d.	0,18150	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	1	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
C1b Sum of 6 PCB indicators	1	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
R3 PFAS										
C1c PFAS (sum)	8	2	25,0	0	0,0	0,38000	n.d.	0,65000	1,70000	µg/kg
C1c PFHxS (Perfluorohexanesulfoni	8	1	12,5	0	0,0	0,05875	n.d.	0,07100	0,12000	µg/kg
C1c PFNA (Perfluorononanoic acid)	8	1	12,5	0	0,0	0,08250	n.d.	0,12800	0,31000	µg/kg
C1c Perfluorooctanoic acid	8	1	12,5	0	0,0	0,13625	n.d.	0,25700	0,74000	µg/kg
C1c Perfluorooctane sulfonate	8	2	25,0	0	0,0	0,12375	n.d.	0,26300	0,55000	µg/kg
R3 Chemical substances										
C2a Cadmium (Cd)	25	13	52,0	0	0,0	0,00285	0,00200	0,00360	0,02400	mg/kg
C2a Lead (Pb)	25	8	32,0	0	0,0	0,00764	n.d.	0,02000	0,04100	mg/kg
C2a Total mercury	25	8	32,0	0	0,0	0,00098	n.d.	0,00258	0,00400	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a WHO-PCDD/F-PCB-TEQ	ML - 10 pg/g fat	1	0	0	0	0	0
C1c PFAS (sum)	ML - 9 µg/kg	8	0	0	0	0	0
C1c PFHxS (Perfluorohexanesulfoni	ML - 0,6 µg/kg	8	0	0	0	0	0
C1c PFNA (Perfluorononanoic acid)	ML - 1,5 µg/kg	8	0	0	0	0	0
C1c Perfluorooctanoic acid	ML - 3,5 µg/kg	8	0	0	0	0	0
C1c Perfluorooctane sulfonate	ML - 5 µg/kg	8	0	0	0	0	0
C2a Cadmium (Cd)	AL - 0,1 mg/kg	25	0	0	0	0	0
C2a Lead (Pb)	AL - 0,1 mg/kg	25	0	0	0	0	0
C2a Total mercury	MRL - 0,04 mg/kg	25	0	0	0	0	0

other cloven-hoofed animals - muscle - suspect samples

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
C2a Lead (Pb)	3	2	66,7	0	0,0	0,01900	0,01700	0,02740	0,03000	mg/kg

wild duck - muscle

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
C2a Cadmium (Cd)	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a Lead (Pb)	2	1	50,0	0	0,0	0,04350	0,04350	0,07430	0,08200	mg/kg
C2a Total mercury	2	2	100,0	0	0,0	0,00085	0,00085	0,00089	0,00090	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a Cadmium (Cd)	AL - 0,1 mg/kg	2	0	0	0	0	0
C2a Lead (Pb)	AL - 0,1 mg/kg	1	0	1	0	0	0
C2a Total mercury	MRL - 0,04 mg/kg	2	0	0	0	0	0

pheasant - muscle

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3	Chemical substances										
C2a	Cadmium (Cd)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a	Lead (Pb)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
C2a	Total mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a	Cadmium (Cd)	AL - 0,1 mg/kg	1	0	0	0	0	0
C2a	Lead (Pb)	AL - 0,1 mg/kg	1	0	0	0	0	0
C2a	Total mercury	MRL - 0,04 mg/kg	1	0	0	0	0	0

raw cow's milk

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	35	0	0,0	0	0,0	0,04429	n.d.	n.d.	0,05000	µg/l
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A2b	AMOZ	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2b	AOZ	10	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A2b	2-Hydroxy-3,5-dinitrobenzohydr	10	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2b	SEM	10	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1	Nitroimidazoles										
A2c	Dimetridazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c	HMMNI	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	IpRonidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c	IpRonidazole-OH	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c	MetRonidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c	HydroxyMetRonidazole	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	Ornidazole	10	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A2c	Ronidazole	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	Secnidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
A2c	Ternidazole	10	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	Tinidazole	10	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	8	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
R1	Antimikrobials (RIL)										
B1a	Residues of inhibitory substance	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	51	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	49	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Florfenicol amin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	33	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	84	0	0,0	0	0,0	14,19643	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin - scr	51	0	0,0	0	0,0	13,23529	n.d.	n.d.	25,00000	qualit.
B1a	Gentamicin C1 - scr	33	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	33	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	33	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	33	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	33	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Framycetin (Neomycin B) - scr	84	0	0,0	0	0,0	17,85714	n.d.	n.d.	25,00000	qualit.
B1a	Paromomycin - scr	33	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	33	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	83	0	0,0	0	0,0	15,12048	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycines	51	0	0,0	0	0,0	38,97059	n.d.	n.d.	62,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	68	0	0,0	0	0,0	0,48529	n.d.	n.d.	1,00000	qualit.
B1a	Ampicillin - scr	33	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1a	Benzylpenicillin (Penicillin G)	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	68	0	0,0	0	0,0	0,48529	n.d.	n.d.	1,00000	qualit.
B1a	Cloxacillin	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	68	0	0,0	0	0,0	2,42647	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	68	0	0,0	0	0,0	2,42647	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpeni	33	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1a	Nafcillin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Oxacillin	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	68	0	0,0	0	0,0	2,42647	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporines										
B1a	Cefacetrile - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

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	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Cefalonium - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cefapirin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cefoperazon - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cefquinom - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Ceftiofur - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Desfuroylceftiofur - scr	33	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	DanOfloxacin	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Difloxacin	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	EnrOfloxacin	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Flumequine	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	54	0	0,0	0	0,0	1,52778	n.d.	n.d.	2,50000	qualit.
B1a	Oxolinic Acid	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Lomefloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	MarbOfloxacin	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nalidixic acid - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Norfloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Ofloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Orbifloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Pefloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Sarafloxacin - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	83	0	0,0	0	0,0	3,55422	n.d.	n.d.	5,00000	qualit.
B1a	Gamithromycin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	59	0	0,0	0	0,0	46,86441	n.d.	n.d.	100,00000	µg/kg
B1a	Tildipirosin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	59	0	0,0	0	0,0	12,41525	n.d.	n.d.	25,00000	µg/kg
B1a	Tulathromycin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	83	0	0,0	0	0,0	3,34337	n.d.	n.d.	7,50000	qualit.
B1a	tylvalosin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	33	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin	27	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	36	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadiazine - scr	48	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	36	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimethoxine - scr	48	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine	36	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimidine - scr	48	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin	36	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadoxin - scr	48	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine	36	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	48	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine	36	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamerazine - scr	48	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole	36	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamethoxazole - scr	48	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter	36	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfameter - scr	48	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

raw cow's milk - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Sulfapyridin - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline	36	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfaquinoxaline - scr	48	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole	36	0	0,0	0	0,0	12,50000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfathiazole - scr	48	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Doxycycline - scr	68	0	0,0	0	0,0	2,42647	n.d.	n.d.	5,00000	qualit.
B1a	Epi-Chlortetracycline - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	33	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin - scr	68	0	0,0	0	0,0	2,42647	n.d.	n.d.	5,00000	qualit.
B1a	Oxytetracycline	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxytetracycline - scr	68	0	0,0	0	0,0	2,42647	n.d.	n.d.	5,00000	qualit.
B1a	Tetracycline	14	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracycline - scr	68	0	0,0	0	0,0	2,42647	n.d.	n.d.	5,00000	qualit.
R1	Anthelmintics										
B1bb	Albendazol (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Cambendazol	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Clorsulon	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Closantel	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Fenbendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Flubendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Levamisole	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Mebendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Nitroxinil	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxibendazole	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxyclozanide	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Parbendazol	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Praziquantel	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Rafoxanide	15	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Thiabendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Triclabendazole (sum)	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi	Avermectin B1a	15	0	0,0	0	0,0	2,16667	n.d.	n.d.	2,50000	µg/kg
B1bi	Doramectin	15	0	0,0	0	0,0	2,16667	n.d.	n.d.	2,50000	µg/kg
B1bi	Emamectin B1a	15	0	0,0	0	0,0	1,56667	n.d.	n.d.	2,50000	µg/kg
B1bi	Eprinomectin B1a	15	0	0,0	0	0,0	2,16667	n.d.	n.d.	2,50000	µg/kg
B1bi	Avermectin B1a-22-23-Dihydro	15	0	0,0	0	0,0	2,16667	n.d.	n.d.	2,50000	µg/kg
B1bi	Levamisole	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1bi	Moxidectin	15	0	0,0	0	0,0	2,16667	n.d.	n.d.	2,50000	µg/kg
R1	NSAID										
B1dp	4-formylaminoantipyrin	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Flunixin-5-Hydroxy	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Carprofen	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Diclofen (Diclofenac)	15	0	0,0	0	0,0	0,69000	n.d.	n.d.	1,25000	µg/kg
B1dp	Flufenamic-Acid	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Flunixin	8	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Ibuprofen	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Ketoprofen	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Meclofenamic acid	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Mefenamic Acid	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Meloxicam	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Antipyrin-4-Methylamino	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Naproxen	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Niflumic acid	7	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Oxyphenbutazone Anhydrate	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Phenylbutazone	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Toffenamic acid	15	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp	Vedaprofen	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2	Carbamates and pyrethroids										
P1a	Cypermethrin (sum of isomers)	3	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg
P1a	Deltamethrin	3	0	0,0	0	0,0	0,00147	n.d.	n.d.	0,00250	mg/kg
P1a	Lambda-cyhalothrin	3	0	0,0	0	0,0	0,00087	n.d.	n.d.	0,00150	mg/kg
P1a	Permethrin (sum of isomers)	3	0	0,0	0	0,0	0,00525	n.d.	n.d.	0,01000	mg/kg
P1b	Aldicarb (sum)	3	0	0,0	0	0,0	0,00233	n.d.	n.d.	0,00300	mg/kg
P1b	Carbaryl	3	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00100	mg/kg
P1b	Carbofuran	3	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b	Methiocarb (sum)	3	0	0,0	0	0,0	0,00233	n.d.	n.d.	0,00300	mg/kg

raw cow's milk - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1b Methomyl	3	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	3	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	8	0	0,0	0	0,0	0,00074	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	8	0	0,0	0	0,0	0,00036	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	8	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	8	0	0,0	0	0,0	0,00168	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	8	0	0,0	0	0,0	0,00111	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	8	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	8	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	8	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	6	0	0,0	0	0,0	0,00045	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlorepoxyd	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c Hexachlorobenzene	8	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	8	0	0,0	0	0,0	0,00106	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R2 Chemical substances										
P2a Copper (Cu)	15	10	66,7	0	0,0	0,06833	0,06000	0,09800	0,25000	mg/kg
R2 Chlorinated pesticides										
P2a Aldrin and Dieldrin (sum)	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a alfa-HCH	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a beta-HCH	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a DDT (sum)	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Endosulfan (sum)	15	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Lindane	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Heptachlor (sum)	15	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Heptachlorepoxyd	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Hexachlorobenzene	15	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Chlordane (sum)	15	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Methoxychlor	15	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2 Carbamates and pyrethroids										
P2a Bifenthrin (sum of isomers)	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Cypermethrin (sum of isomers)	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Deltamethrin	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Fenvalerate	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Indoxacarb	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Permethrin (sum of isomers)	15	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
R2 Organophosphates										
P2a Diazinon	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Glufosinate	15	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Glufosinate sum	15	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2a Glyphosate	15	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Chlormekvat	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Chlorpyrifos	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Chlorpyrifos-methyl	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Mepikvat	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a NAG (N-acetyl-glufosinate)	15	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Parathion	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Pendimethalin	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Pirimiphos-methyl	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R2 Others										
P2a 3-Methylphosphinopropionic a	15	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2a Famoxadone	15	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Fipronil (sum Fipronil + sulfone t	15	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	5	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	5	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	5	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	5	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	5	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	5	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	5	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										

raw cow's milk - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
C1a	WHO-PCDD/F-PCB-TEQ	5	5	100,0	0	0,0	0,52880	0,53100	0,57900	0,59900	pg/g fat
C1a	WHO-PCDD/F-TEQ	5	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat
R3	HBCDD										
C1a	HBCDD alpha isomer	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD beta isomer	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD gamma isomer	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	Sum-HBCDD	5	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3	PCB										
C1b	Sum of 6 PCB indicators	19	0	0,0	0	0,0	4,18421	n.d.	n.d.	4,50000	ng/g fat
R3	PFAS										
C1c	PFAS (sum)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
C1c	PFHxS (Perfluorohexanesulfonic acid)	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c	PFNA (Perfluorononanoic acid)	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c	Perfluorooctanoic acid	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c	Perfluorooctane sulfonate	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
R3	Chemical substances										
C2a	Arsenic (As)	6	0	0,0	0	0,0	0,00242	n.d.	n.d.	0,00500	mg/kg
C2a	Cadmium (Cd)	6	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
C2a	Lead (Pb)	6	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00200	mg/kg
C2a	Total mercury	6	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
R3	Mycotoxins										
C3	Aflatoxin M1	31	1	3,2	0	0,0	0,00265	n.d.	n.d.	0,00700	µg/kg
R4	Thyreostats										
A1b	2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b	5-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b	5-Propyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b	PhenylThiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b	6-Methyl-2-Thiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b	BenzylThiouracil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b	Mercaptobenzimidazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
A1b	Methimazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/l
R4	Betaagonists										
A1e	Brombuterol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Carbuterol	2	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A1e	Cimaterol	2	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A1e	Cimbuterol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1e	Clenbuterol	2	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	µg/l
A1e	Clencyclohexerol	2	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A1e	Clenhexerol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1e	Clenisopenterol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Clenpenterol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Clenproperol	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1e	Fenoterol	2	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/l
A1e	Formoterol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Clenbuterol-Hydroxymethyl	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Chlorbrombuterol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Isoxsuprine	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Labetalol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Mabuterol	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Mapenterol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1e	Metaproterenol (Orciprenalin)	2	0	0,0	0	0,0	3,50000	n.d.	n.d.	3,50000	µg/l
A1e	Pirbuterol	2	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/l
A1e	Ractopamine	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Ritodrin	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Salbutamol (albuterol)	2	0	0,0	0	0,0	0,60000	n.d.	n.d.	0,60000	µg/l
A1e	Salmeterol	2	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A1e	Sotalol hydrochloride	2	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A1e	Terbutaline	2	0	0,0	0	0,0	1,50000	n.d.	n.d.	1,50000	µg/l
A1e	Tulobuterol	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A1e	Zilpaterol	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/l
R4	Amfenikol										
B	Florfenicol - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Florfenicol amin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Aminoglycosides										
B	Apramycin - scr	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	DihydroStreptomycin - scr	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Gentamicin C1 - scr	22	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B	Gentamicin C1a - scr	22	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B	Gentamicin C2/C2a - scr	22	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg

raw cow's milk - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Kanamycin - scr	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Lincomycin - scr	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Framycetin (Neomycin B) - scr	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Paromomycin - scr	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Spectinomycin - scr	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Streptomycin - scr	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Anthelmintics										
B	Avermectin B1a	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Albendazol (sum)	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Clorsulon	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Closantel	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Doramectin	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Emamectin B1a	22	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Eprinomectin B1a	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Fenbendazole (sum)	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flubendazole (sum)	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Avermectin B1a-22-23-Dihydro	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Levamisole	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Mebendazole (sum)	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Moxidectin	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Nitroxinil	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxibendazole	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxyclozanide	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Praziquantel	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rafoxanide	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Thiabendazole (sum)	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Triclabendazole (sum)	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R4	Beta-lactam antibiotics										
B	Amoxycillin - scr	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Ampicillin - scr	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Benzylpenicillin (Penicillin G) - s	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Cloxacillin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DiCloxacillin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Penicillin V (Phenoxymethylpeni	22	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Nafcillin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Novobiocin - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Oxacillin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Cephalosporines										
B	Cefacetrile - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalexin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalonium - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cefapirin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefazolin - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cefoperazon - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cefquinom - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Ceftiofur - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Desfuroylceftiofur - scr	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Quinolones										
B	CiprOfloxacin - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	DanOfloxacin - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Difloxacin - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	EnrOfloxacin - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Flumequine - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Oxolinic Acid - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	MarbOfloxacin - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Sarafloxacin - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Macrolides										
B	Tulathromycin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Erythromycin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Gamithromycin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Pirlimycin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Spiramycin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tildipirosin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tilmicosin - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Tulathromycin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	tylvalosin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	NSAID										
B	Flunixin-5-Hydroxy	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

raw cow's milk - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Carprofen	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Diclofen (Diclofenac)	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Ketoprofen	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Meloxicam	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Antipyrin-4-Methylamino	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Tolfenamic acid	22	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Vedaprofen	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Others										
B	Rifaximin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Trimethoprim - scr	22	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Pleuromutilins										
B	8-alpha-hydroxymutilin	22	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tiamulin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Valnemulin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Sulfonamides										
B	Sulfadiazine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimethoxine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimidine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadoxin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaguanidine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfachlorpyridazine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamerazine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethizol - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxazole - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfameter - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxypyridazine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamonomethoxine - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfapyridin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaquinoxaline - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfathiazole - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Tetracyclines										
B	Doxycycline - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Chlortetracycline - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Oxytetracycline - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Tetracycline - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Chlortetracyclin - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxytetracycline - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tetracycline - scr	22	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a	WHO-PCDD/F-PCB-TEQ	ML - 4 µg/g fat	5	0	0	0	0	0
C3	Aflatoxin M1	MRL - 0,05 µg/kg	31	0	0	0	0	0

raw sheep milk

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	1	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A2b	AMOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2b	AOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A2b	2-Hydroxy-3,5-dinitrobenzohydr	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2b	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substance	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Quinolones										
B1a	Quinolones	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Florfenicol amin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	3	0	0,0	0	0,0	17,50000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1 - scr	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	2	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Framycetin (Neomycin B) - scr	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	3	0	0,0	0	0,0	18,33333	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycines	1	0	0,0	0	0,0	62,50000	n.d.	n.d.	62,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1a	Ampicillin - scr	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1a	Benzylpenicillin (Penicillin G)	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1a	Cloxacillin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DiCloxacillin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Penicillin V (Phenoxymethylpeni	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1a	Nafcillin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Oxacillin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Cephalosporines										
B1a	Cefacetrile - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cefapirin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cefoperazon - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cefquinom - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Ceftiofur - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Desfuroylceftiofur - scr	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Diffloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

raw sheep milk - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Difloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Lomefloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	MarbOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nalidixic acid - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Norfloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Ofloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Orbifloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Pefloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Sarafloxacin - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	3	0	0,0	0	0,0	36,66667	n.d.	n.d.	100,00000	µg/kg
B1a	Tildipirosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	3	0	0,0	0	0,0	10,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tulathromycin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	3	0	0,0	0	0,0	4,16667	n.d.	n.d.	7,50000	µg/kg
B1a	tylvalosin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadiazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadoxin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamerazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamethoxazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfameter - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfaquinoxaline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfathiazole - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Doxycycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Chlortetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.

raw sheep milk - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Chlortetracyclin - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxytetracycline	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tetracycline	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Anthelmintics										
B1bb Albendazol (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Flubendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Mebendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxyclozanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi Avermectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Doramectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Emamectin B1a	2	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bi Eprinomectin B1a	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Avermectin B1a-22-23-Dihydro	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Moxidectin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1 NSAID										
B1dp 4-formylaminoantipyrin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flunixin-5-Hydroxy	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Carprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Diclofen (Diclofenac)	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B1dp Flufenamic-Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ibuprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Antipyrin-4-Methylamino	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Naproxen	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tolfenamic acid	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Vedaprofen	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2 Carbamates and pyrethroids										
P1a Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P1b Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg

raw sheep milk - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	1	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	1	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	1	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	1	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	1	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	1	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,64400	0,64400	0,64400	0,64400	pg/g fat
C1a WHO-PCDD/F-TEQ	1	1	100,0	0	0,0	0,36200	0,36200	0,36200	0,36200	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	2	0	0,0	0	0,0	3,75000	n.d.	n.d.	4,50000	ng/g fat
R3 PFAS										
C1c PFAS (sum)	2	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
C1c PFHxS (Perfluorohexanesulfonic acid)	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c PFNA (Perfluorononanoic acid)	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctanoic acid	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctane sulfonate	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
R3 Chemical substances										
C2a Arsenic (As)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a Cadmium (Cd)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a Lead (Pb)	1	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
C2a Total mercury	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R3 Mycotoxins										
C3 Aflatoxin M1	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a WHO-PCDD/F-PCB-TEQ	ML - 4 pg/g fat	1	0	0	0	0	0
C1a WHO-PCDD/F-TEQ	ML - 2 pg/g fat	1	0	0	0	0	0

raw goat's milk

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	1	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A2b	AMOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2b	AOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A2b	2-Hydroxy-3,5-dinitrobenzohydr.	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A2b	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
R1	Aminoglycosides										
B1a	Gentamicin, neomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Florfenicol amin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	4	0	0,0	0	0,0	19,37500	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1 - scr	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	3	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Framycetin (Neomycin B) - scr	4	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	4	0	0,0	0	0,0	20,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycines	1	0	0,0	0	0,0	62,50000	n.d.	n.d.	62,50000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1a	Ampicillin - scr	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1a	Benzylpenicillin (Penicillin G) - s	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1a	Cloxacillin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DiCloxacillin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Penicillin V (Phenoxymethylpeni	3	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1a	Nafcillin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Oxacillin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Cephalosporines										
B1a	Cefacetrile - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cefapirin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cefoperazon - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Cefquinom - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Ceftiofur - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Desfuroylceftiofur - scr	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	DanOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DanOfloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Difloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Difloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	EnrOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	EnrOfloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Flumequine	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Flumequine - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Oxolinic Acid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxolinic Acid - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Lomefloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	MarbOfloxacin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	MarbOfloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nalidixic acid - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Norfloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Ofloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

raw goat's milk - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Orbifloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Pefloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Sarafloxacin - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	4	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	4	0	0,0	0	0,0	28,75000	n.d.	n.d.	100,00000	µg/kg
B1a	Tildipirosin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	4	0	0,0	0	0,0	8,12500	n.d.	n.d.	25,00000	µg/kg
B1a	Tulathromycin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	4	0	0,0	0	0,0	3,75000	n.d.	n.d.	7,50000	µg/kg
B1a	tylvalosin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	3	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadiazine - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimethoxine - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadimidine - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfadoxin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamerazine - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfamethoxazole - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfameter - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfaquinoxaline - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole	1	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B1a	Sulfathiazole - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Chlortetracycline - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxytetracycline - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tetracycline - scr	3	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Anthelmintics										
B1bb	Albendazol (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Cambendazol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Clorsulon	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Closantel	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Fenbendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Flubendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Levamisole	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Mebendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb	Nitroxinil	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxibendazole	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb	Oxyclozanide	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

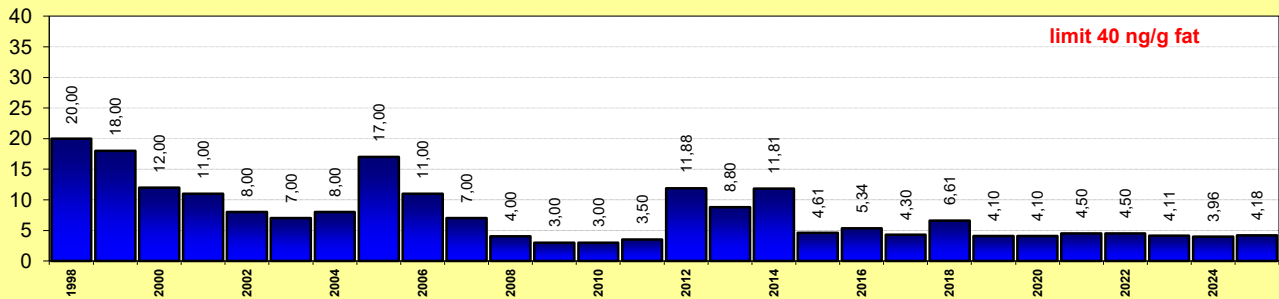
raw goat's milk - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1bb Parbendazol	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	4	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	4	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi Avermectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Doramectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Emamectin B1a	3	0	0,0	0	0,0	1,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Eprinomectin B1a	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Avermectin B1a-22-23-Dihydro	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1bi Levamisole	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1bi Moxidectin	3	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1 NSAID										
B1dp 4-formylaminoantipyrin	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Flunixin-5-Hydroxy	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Carprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Diclofen (Diclofenac)	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
B1dp Flufenamic-Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ibuprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Ketoprofen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meclofenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Mefenamic Acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Meloxicam	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Antipyrin-4-Methylamino	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Naproxen	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Niflumic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Oxyphenbutazone Anhydrate	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Phenylbutazone	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Tolfenamic acid	2	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1dp Vedaprofen	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R2 Carbamates and pyrethroids										
P1a Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P1b Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R3 Chemical substances										
C2a Arsenic (As)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2a Cadmium (Cd)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
C2a Lead (Pb)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
C2a Total mercury	1	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg
R3 Mycotoxins										
C3 Aflatoxin M1	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg

The average PCB sum content in raw cow, goat and sheep's milk

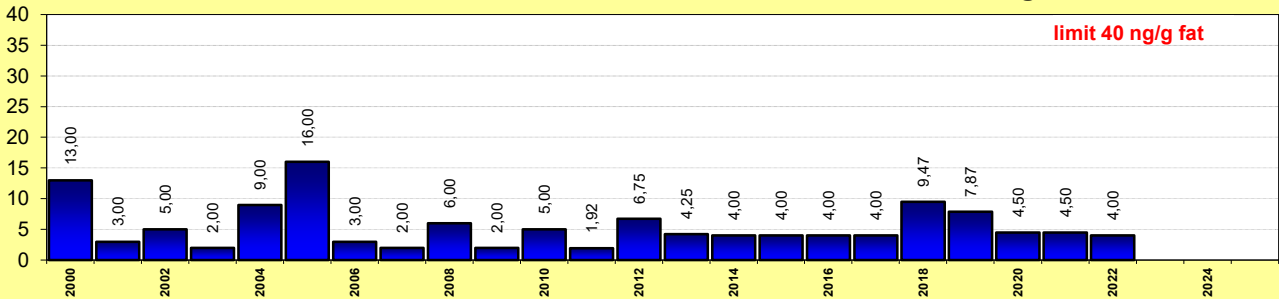
Raw cow's milk ng/g fat

limit 40 ng/g fat



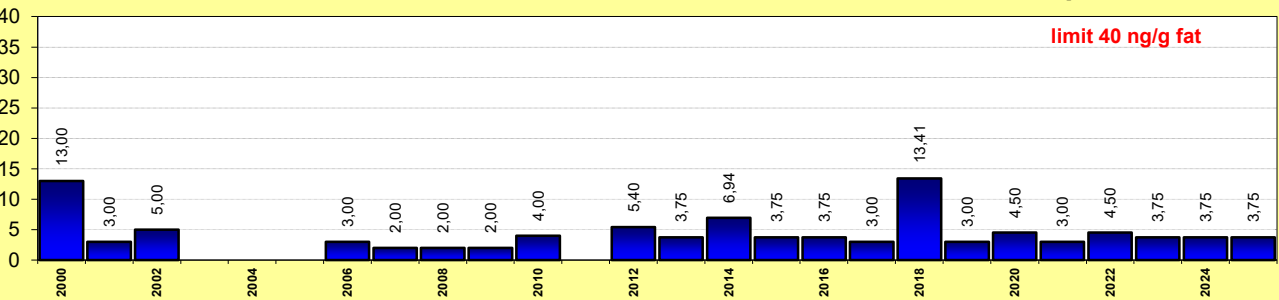
Raw goat's milk ng/g fat

limit 40 ng/g fat



Raw sheep's milk ng/g fat

limit 40 ng/g fat



hen eggs

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	28	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	AOZ	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	HMMNI	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HydroxyMetRonidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Secnidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Antimicrobials (RIL)										
B1a	Residues of inhibitory substance	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	betalactams	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	17	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Amfenikol										
B1a	Florfenicol - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1 - scr	9	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	9	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	9	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	9	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Framycetin (Neomycin B) - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	20	0	0,0	0	0,0	2,25000	n.d.	n.d.	5,00000	qualit.
B1a	Ampicillin	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Ampicillin - scr	20	0	0,0	0	0,0	2,25000	n.d.	n.d.	5,00000	qualit.
B1a	Benzylpenicillin (Penicillin G)	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	20	0	0,0	0	0,0	2,25000	n.d.	n.d.	5,00000	qualit.
B1a	Cloxacillin	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Cloxacillin - scr	20	0	0,0	0	0,0	2,25000	n.d.	n.d.	5,00000	qualit.
B1a	DiCloxacillin	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	DiCloxacillin - scr	20	0	0,0	0	0,0	2,25000	n.d.	n.d.	5,00000	qualit.
B1a	Penicillin V (Phenoxymethylpeni	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nafcillin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxacillin - scr	20	0	0,0	0	0,0	2,25000	n.d.	n.d.	5,00000	qualit.
R1	Cephalosporines										
B1a	Cefacetrile - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg

hen eggs - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Quinolones										
B1a CiprOfloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a DanOfloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a DanOfloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Difloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Difloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a EnrOfloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a EnrOfloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Flumequine	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Flumequine - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Oxolinic Acid	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Oxolinic Acid - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Lomefloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a MarbOfloxacin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a MarbOfloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Nalidixic acid - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Norfloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Ofloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Orbifloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Pefloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a Sarafloxacin - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1 Macrolides										
B1a Tulathromycin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Erythromycin - scr	26	0	0,0	0	0,0	3,65385	n.d.	n.d.	5,00000	qualit.
B1a Gamithromycin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Josamycin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Pirlimycin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Spiramycin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tildipirosin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Tilmicosin - scr	19	0	0,0	0	0,0	15,52632	n.d.	n.d.	25,00000	µg/kg
B1a Tulathromycin - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tylon (Tylosin, Tylosin A) - scr	26	0	0,0	0	0,0	4,61538	n.d.	n.d.	7,50000	qualit.
B1a tylvalosin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B1a Rifaximin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Trimethoprim - scr	9	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1 Pleuromutilins										
B1a 8-alpha-hydroxymutilin	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Tiamulin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Valnemulin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Sulfonamides										
B1a Sulfadiazine	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadiazine - scr	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimethoxine	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimethoxine - scr	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadimidine	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadimidine - scr	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfadoxin	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	15,00000	µg/kg
B1a Sulfadoxin - scr	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaguanidine - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfachlorpyridazine	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	15,00000	µg/kg
B1a Sulfachlorpyridazine - scr	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamerazine	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamerazine - scr	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethizol - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxazole	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	15,00000	µg/kg
B1a Sulfamethoxazole - scr	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfameter	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	15,00000	µg/kg
B1a Sulfameter - scr	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamethoxypyridazine - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfamonomethoxine - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfapyridin - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfaquinoxaline	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	15,00000	µg/kg
B1a Sulfaquinoxaline - scr	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Sulfathiazole	11	0	0,0	0	0,0	14,09091	n.d.	n.d.	15,00000	µg/kg
B1a Sulfathiazole - scr	15	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Tetracyclines										
B1a Doxycycline	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.

hen eggs - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Doxycycline - scr	20	0	0,0	0	0,0	2,25000	n.d.	n.d.	5,00000	qualit.
B1a Epi-Chlortetracycline - scr	9	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a Epi-Oxytetracycline - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Epi-Tetracycline - scr	9	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a Chlortetracyclin	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	20	0	0,0	0	0,0	11,25000	n.d.	n.d.	25,00000	qualit.
B1a Oxytetracycline	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Oxytetracycline - scr	20	0	0,0	0	0,0	2,25000	n.d.	n.d.	5,00000	qualit.
B1a Tetracycline	6	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Tetracycline - scr	20	0	0,0	0	0,0	2,25000	n.d.	n.d.	5,00000	qualit.
R1 Anthelmintics										
B1bb Albendazol (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Cambendazol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Clorsulon	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Closantel	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Fenbendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Levamisole	7	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1bb Mebendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Nitroxinil	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxibendazole	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Oxyclozanide	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Parbendazol	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Praziquantel	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Rafoxanide	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B1bb Thiabendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bb Triclabendazole (sum)	5	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1bi Avermectin B1a	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,50000	µg/kg
B1bi Doramectin	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,50000	µg/kg
B1bi Emamectin B1a	5	0	0,0	0	0,0	2,10000	n.d.	n.d.	2,50000	µg/kg
B1bi Eprinomectin B1a	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,50000	µg/kg
B1bi Avermectin B1a-22-23-Dihydro	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,50000	µg/kg
B1bi Moxidectin	5	0	0,0	0	0,0	2,25000	n.d.	n.d.	2,50000	µg/kg
R1 Coccidiostats										
B2 Arprinocid	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Clazuril	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Clopidol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Decoquinat	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2 Diaveridin	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Diclazuril	25	0	0,0	0	0,0	0,90000	n.d.	n.d.	1,00000	µg/kg
B2 Dinitolmid	5	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2 Ethopabate	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Halofuginone	25	0	0,0	0	0,0	0,90000	n.d.	n.d.	1,00000	µg/kg
B2 Lasalocid	25	0	0,0	0	0,0	1,68000	n.d.	n.d.	2,50000	µg/kg
B2 Maduramicin	25	0	0,0	0	0,0	0,90000	n.d.	n.d.	1,00000	µg/kg
B2 Monensin sodium	25	0	0,0	0	0,0	0,90000	n.d.	n.d.	1,00000	µg/kg
B2 Narasin	25	0	0,0	0	0,0	0,90000	n.d.	n.d.	1,00000	µg/kg
B2 Nequinat (Methyl benzoquat)	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2 Nicarbazin (DNC)	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2 Nitromide	5	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2 Robenidine	25	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2 Salinomycin sodium	25	0	0,0	0	0,0	0,92600	n.d.	n.d.	1,05000	µg/kg
B2 Semduramicin	25	0	0,0	0	0,0	0,90000	n.d.	n.d.	1,00000	µg/kg
B2 Toltrazuril	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Toltrazuril sulfon	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2 Toltrazuril sulfoxid	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1 Others										
B2 Amprolium	5	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
R2 Carbamates and pyrethroids										
P1a Cypermethrin (sum of isomers)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a Deltamethrin	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1a Lambda-cyhalothrin	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1a Permethrin (sum of isomers)	1	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P1b Aldicarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Carbaryl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Carbofuran	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Methiocarb (sum)	1	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P1b Methomyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1b Propoxur	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Chlorinated pesticides										

hen eggs - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1c Aldrin and Dieldrin (sum)	24	0	0,0	0	0,0	0,00072	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	24	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	24	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	24	2	8,3	0	0,0	0,00570	n.d.	n.d.	0,06950	mg/kg
P1c Endosulfan (sum)	24	0	0,0	0	0,0	0,00108	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	24	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	24	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	24	0	0,0	0	0,0	0,00108	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	18	0	0,0	0	0,0	0,00044	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlorepoxyd	6	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c Hexachlorobenzene	24	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	24	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R2 Chemical substances										
P2ab Copper (Cu)	12	12	100,0	0	0,0	0,53583	0,54000	0,57800	0,62000	mg/kg
R2 Chlorinated pesticides										
P2ab Aldrin and Dieldrin (sum)	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab alfa-HCH	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab beta-HCH	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab DDT (sum)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Endosulfan (sum)	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab Lindane	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab Heptachlor (sum)	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab Heptachlorepoxyd	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab Hexachlorobenzene	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab Chlordane (sum)	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab Methoxychlor	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2 Carbamates and pyrethroids										
P2ab Bifenthrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Carbaryl	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Carbofuran	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Cyfluthrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Cypermethrin (sum of isomers)	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Deltamethrin	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Fenpropathrin	12	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
P2ab Fenvalerate	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Indoxacarb	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Lambda-cyhalothrin	12	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab Permethrin (sum of isomers)	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2ab Propoxur	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Pyridaben	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Organophosphates										
P2ab Azinphos-ethyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Azinphos-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Coumaphos	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Diazinon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Dichlorvos	12	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
P2ab Dimethoate	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Ethion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Etrifos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Fenitrothion	12	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab Fenthion	12	0	0,0	0	0,0	0,00450	n.d.	n.d.	0,00450	mg/kg
P2ab Formothion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Glufosinate	12	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2ab Glufosinate suma	12	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2ab Glyphosate	12	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2ab Chlormekvat	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Chlorpyrifos	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Chlorpyrifos-methyl	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Malathion	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Mepikvat	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Methamidophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Methidathion	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg

hen eggs - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P2ab NAG (N-acetyl-glufosinate)	12	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2ab Omethoate	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Parathion	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Parathion-methyl	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Pendimethalin	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Phosphamidon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Pirimiphos-methyl	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Sulfotep	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Triazophos	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Trichlorfon	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Others										
P2ab 3-Methylphosphinicopropionic a	12	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2ab Cyromazine	12	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2ab Diflubenzuron (sum)	12	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P2ab Etoxazole	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Famoxadone	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Fipronil (sum Fipronil + sulfone	12	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Flufenoxuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Pyriproxyfen	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Spinosad (sum Spinosyn A a Sp	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Teflubenzuron	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Thiametoxam	12	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Other pharmaceuticals										
P2ab Amitraz	12	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	6	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	6	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	6	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	6	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	6	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	6	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	6	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	6	6	100,0	0	0,0	0,42617	0,40900	0,46700	0,48400	pg/g fat
C1a WHO-PCDD/F-TEQ	6	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	6	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	6	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	6	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	6	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	16	0	0,0	0	0,0	4,31250	n.d.	n.d.	4,50000	ng/g fat
R3 PFAS										
C1c PFAS (sum)	10	1	10,0	0	0,0	0,20700	n.d.	0,20700	0,27000	µg/kg
C1c PFHxS (Perfluorohexanesulfoni	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c PFNA (Perfluorononanoic acid)	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctanoic acid	10	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C1c Perfluorooctane sulfonate	10	1	10,0	0	0,0	0,07200	n.d.	0,07200	0,27000	µg/kg
R3 Chemical substances										
C2a Cadmium (Cd)	6	1	16,7	0	0,0	0,00368	n.d.	0,00875	0,01500	mg/kg
C2a Lead (Pb)	6	0	0,0	0	0,0	0,00383	n.d.	n.d.	0,00500	mg/kg
C2a Total mercury	6	1	16,7	0	0,0	0,00130	n.d.	0,00305	0,00560	mg/kg
R4 Amfenikol										
B Florfenicol - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Florfenicol amin - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Aminoglycosides										
B Apramycin - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B DihydroStreptomycin - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Gentamicin C1 - scr	24	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C1a - scr	24	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Gentamicin C2/C2a - scr	24	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B Kanamycin - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Lincomycin - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Framycetin (Neomycin B) - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Paromomycin - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Spectinomycin - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B Streptomycin - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4 Anthelmintics										
B Avermectin B1a	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg

hen eggs - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Albendazol (sum)	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Clorsulon	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Closantel	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Doramectin	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Emamectin B1a	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Eprinomectin B1a	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Fenbendazole (sum)	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Flubendazole (sum)	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Avermectin B1a-22-23-Dihydro	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Levamisole	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Mebendazole (sum)	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Moxidectin	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Nitroxinil	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxibendazole	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Oxyclozanide	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Praziquantel	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rafoxanide	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Thiabendazole (sum)	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B	Triclabendazole (sum)	24	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
R4	Beta-lactam antibiotics										
B	Amoxycillin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ampicillin - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Benzylpenicillin (Penicillin G) - s	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Cloxacillin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	DiCloxacillin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Penicillin V (Phenoxymethylpeni	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Nafcillin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Novobiocin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxacillin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Cephalosporines										
B	Cefacetrile - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalexin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefalonium - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefapirin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefazolin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefoperazon - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Cefquinom - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Ceftiofur - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Desfuroylceftiofur - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R4	Quinolones										
B	CiprOfloxacin - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	DanOfloxacin - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Difloxacin - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	EnrOfloxacin - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Flumequine - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Oxolinic Acid - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	MarbOfloxacin - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Sarafloxacin - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Coccidiostats										
B	Clazuril	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Decoquinat	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Diclazuril	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Halofuginone	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Lasalocid	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Maduramicin	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Monensin sodium	24	1	4,2	1	4,2	0,78750	n.d.	n.d.	7,40000	µg/kg
B	Narasin	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Nicarbazin (DNC)	24	5	20,8	0	0,0	2,07083	n.d.	3,98000	14,60000	µg/kg
B	Robenidine	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Salinomycin sodium	24	3	12,5	1	4,2	1,15417	n.d.	0,99000	14,30000	µg/kg
B	Semduramicin	24	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B	Toltrazuril	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Toltrazuril sulfon	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Toltrazuril sulfoxid	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Macrolides										
B	Tulathromycin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Erythromycin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Gamithromycin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Pirlimycin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

hen eggs - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B	Spiramycin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tildipirosin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tilmicosin - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Tulathromycin - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	tylvalosin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Others										
B	Amprolium	24	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B	Rifaximin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Trimethoprim - scr	24	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R4	Pleuromutilins										
B	8-alpha-hydroxymutilin	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tiamulin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Valnemulin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Sulfonamides										
B	Sulfadiazine - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimethoxine - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimidine - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadoxin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaguanidine - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfachlorpyridazine - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamerazine - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethizol - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxazole - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfameter - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxy pyridazine - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamonomethoxine - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfapyridin - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaquinoxaline - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfathiazole - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R4	Tetracyclines										
B	Doxycycline - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Chlortetracycline - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Epi-Oxytetracycline - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Epi-Tetracycline - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Chlortetracyclin - scr	24	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Oxytetracycline - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tetracycline - scr	24	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
P1c	DDT (sum)	MRL - 0,05 mg/kg	22	1	0	1	0	0
C1a	WHO-PCDD/F-PCB-TEQ	ML - 5 pg/g fat	6	0	0	0	0	0
C1c	PFAS (sum)	ML - 1,7 µg/kg	10	0	0	0	0	0
C1c	Perfluorooctane sulfonate	ML - 1 µg/kg	10	0	0	0	0	0
C2a	Cadmium (Cd)	AL - 0,02 mg/kg	5	0	1	0	0	0
C2a	Total mercury	MRL - 0,01 mg/kg	5	1	0	0	0	0
B	Monensin sodium	ML - 2 µg/kg	23	0	0	0	0	1
B	Nicarbazin (DNC)	ML - 300 µg/kg	24	0	0	0	0	0
B	Salinomycin sodium	ML - 3 µg/kg	22	1	0	0	0	1

sampling date	sampling	origin	value
Monensin sodium			
10.06.2025	Uherské Hradiště	Uherské Hradiště	7,4 µg/kg
Salinomycin sodium			
23.04.2025	Chomutov	Chomutov	14,3 µg/kg

hen eggs - suspect samples

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2b	Monensin sodium	2	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2b	Salinomycin sodium	3	2	66,7	2	66,7	10,16667	7,30000	19,62000	22,70000	µg/kg

sampling date	sampling	origin	value
Salinomycin sodium			
12.05.2025	Chomutov	Chomutov	7,3 µg/kg
20.05.2025	Chomutov	Chomutov	22,7 µg/kg

quail's eggs

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	1	0	0,0	0	0,0	0,04000	n.d.	n.d.	0,04000	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	AOZ	1	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	1	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	1	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	HMMNI	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HydroxyMetRonidazole	1	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Secnidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	1	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	1	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
R1	Amfenikol										
B1a	Florfenicol - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Florfenicol amin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Aminoglycosides										
B1a	Apramycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	DihydroStreptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Gentamicin C1 - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C1a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Gentamicin C2/C2a - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Kanamycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Lincomycin - scr	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1a	Framycetin (Neomycin B) - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Paromomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Spectinomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Streptomycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ampicillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Benzylpenicillin (Penicillin G) - s	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	DiCloxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Penicillin V (Phenoxymethylpeni	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Nafcillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Novobiocin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Oxacillin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Cephalosporines										
B1a	Cefacetrile - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalexin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefalonium - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefapirin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefazolin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefoperazon - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Cefquinom - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Ceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Desfuroylceftiofur - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
R1	Quinolones										
B1a	CiprOfloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	DanOfloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Difloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	EnrOfloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Flumequine - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Oxolinic Acid - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Lomefloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	MarbOfloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nalidixic acid - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Norfloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Ofloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Orbifloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Pefloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

quail's eggs - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a	Sarafloxacin - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Macrolides										
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Erythromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Gamithromycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Josamycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Pirlimycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Spiramycin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tildipirosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tilmicosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tulathromycin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	tylvalosin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B1a	Rifaximin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Trimethoprim - scr	1	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Pleuromutilins										
B1a	8-alpha-hydroxymutilin	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tiamulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Valnemulin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Sulfonamides										
B1a	Sulfadiazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadimidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfadoxin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaguanidine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfachlorpyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamerazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethizol - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfameter - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamethoxypyridazine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfamonomethoxine - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfapyridin - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfaquinoxaline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Sulfathiazole - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Tetracyclines										
B1a	Doxycycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Chlortetracycline - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Epi-Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Epi-Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Chlortetracyclin - scr	1	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Oxytetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B1a	Tetracycline - scr	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Coccidiostats										
B2	Arprinocid	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Clazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Clopidol	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Decoquinat	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Diaveridin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Diclazuril	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Dinitolmid	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Ethopabate	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Halofuginone	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Lasalocid	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Maduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Monensin sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Narasin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nequinat (Methyl benzoquate)	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Nicarbazin (DNC)	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Nitromide	1	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B2	Robenidine	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg
B2	Salinomycin sodium	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Semduramicin	1	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
B2	Toltrazuril	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfon	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B2	Toltrazuril sulfoxid	1	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R1	Others										
B2	Amprolium	1	0	0,0	0	0,0	1,00000	n.d.	n.d.	1,00000	µg/kg

quail's eggs - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P1d Malathion	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P1d Phorate (sum)	1	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
P1d Pirimiphos-methyl	1	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg

honey

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Chloramphenicol										
A2a	Chloramphenicol	21	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
R1	Nitrofurans										
A2b	AHD (1-aminohydantoin)	17	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b	AMOZ	17	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b	AOZ	17	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	2-Hydroxy-3,5-dinitrobenzohydr	17	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b	SEM	17	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HMMNI	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	IpRonidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	IpRonidazole-OH	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	MetRonidazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	HydroxyMetRonidazole	14	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/kg
A2c	Ornidazole	14	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/kg
A2c	Ronidazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Secnidazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Ternidazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
A2c	Tinidazole	14	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/kg
R1	Substances according to reg. 37/2010										
A2dd	Dapsone	18	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/kg
R1	Beta-lactam antibiotics										
B1a	betalactams	83	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Macrolides										
B1a	Macrolides	83	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Sulfoamides										
B1a	Sulfonamides	83	1	1,2	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Tetracyclines										
B1a	Tetracyclines	83	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Aminoglycosides										
B1a	DihydroStreptomycin - scr	83	0	0,0	0	0,0	2,68072	n.d.	n.d.	5,00000	qualit.
B1a	Streptomycin - scr	83	0	0,0	0	0,0	3,10241	n.d.	n.d.	5,00000	qualit.
B1a	Streptomycines	83	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R1	Beta-lactam antibiotics										
B1a	Amoxycillin - scr	83	0	0,0	0	0,0	11,56627	n.d.	n.d.	15,00000	qualit.
B1a	Ampicillin - scr	83	0	0,0	0	0,0	11,56627	n.d.	n.d.	15,00000	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	83	0	0,0	0	0,0	9,63855	n.d.	n.d.	12,50000	qualit.
R1	Quinolones										
B1a	DanOfloxacin	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Difloxacin	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	EnrOfloxacin	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Flumequine	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Oxolinic Acid	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Lomefloxacin	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	MarbOfloxacin	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Nalidixic acid	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Norfloxacin	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Ofloxacin	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Orbifloxacin	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Pefloxacin	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B1a	Sarafloxacin	33	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Macrolides										
B1a	Erythromycin - scr	83	0	0,0	0	0,0	3,85542	n.d.	n.d.	5,00000	qualit.
B1a	Tilmicosin - scr	31	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B1a	Tylon (Tylosin, Tylosin A) - scr	83	0	0,0	0	0,0	5,78313	n.d.	n.d.	7,50000	qualit.
R1	Sulfonamides										
B1a	Sulfadiazine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1a	Sulfadiazine - scr	19	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Sulfadimethoxine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1a	Sulfadimethoxine - scr	83	1	1,2	0	0,0	3,91566	n.d.	n.d.	10,00000	qualit.
B1a	Sulfadimidine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1a	Sulfadimidine - scr	83	1	1,2	0	0,0	3,91566	n.d.	n.d.	10,00000	qualit.
B1a	Sulfadoxin	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1a	Sulfadoxin - scr	83	1	1,2	0	0,0	7,83133	n.d.	n.d.	20,00000	qualit.
B1a	Sulfachlorpyridazine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1a	Sulfachlorpyridazine - scr	83	1	1,2	0	0,0	3,91566	n.d.	n.d.	10,00000	qualit.
B1a	Sulfamerazine	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1a	Sulfamerazine - scr	83	1	1,2	0	0,0	3,91566	n.d.	n.d.	10,00000	qualit.

honey- (continuation)

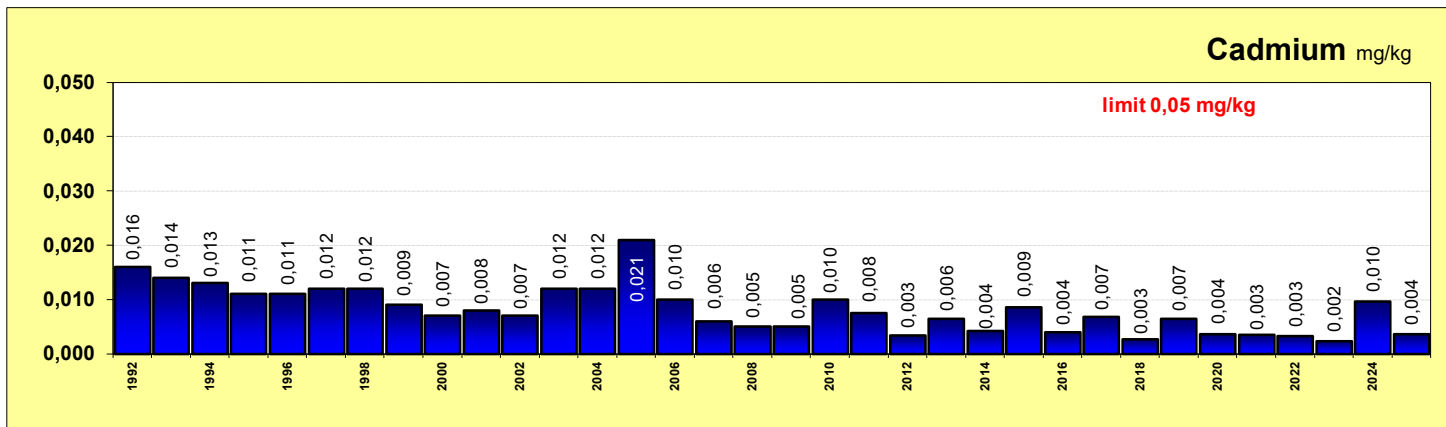
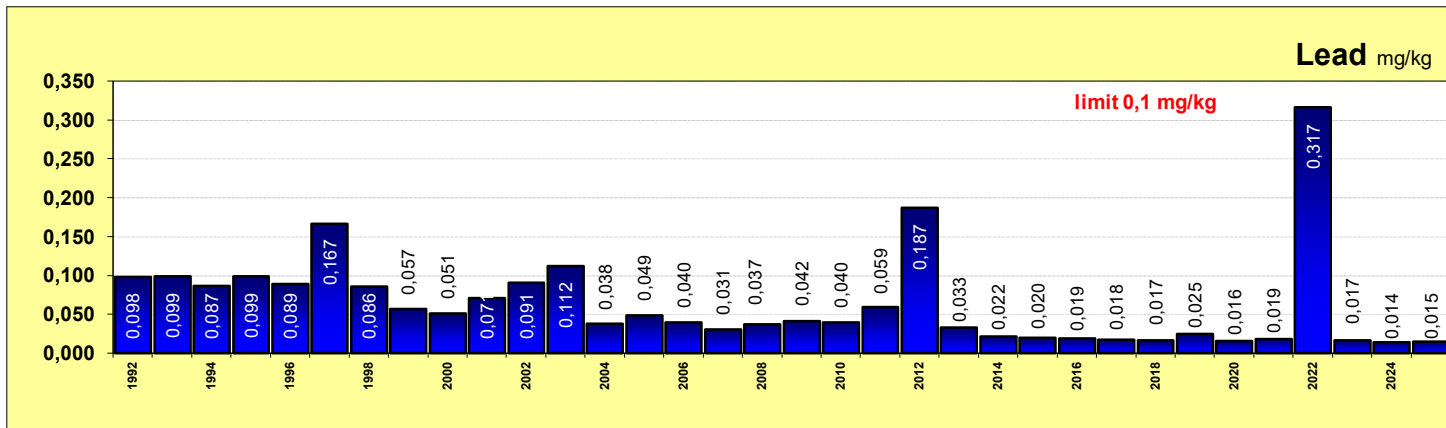
analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B1a Sulfamethoxazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1a Sulfamethoxazole - scr	83	1	1,2	0	0,0	3,91566	n.d.	n.d.	10,00000	qualit.
B1a Sulfameter	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1a Sulfameter - scr	19	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Sulfaquinoxaline	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1a Sulfaquinoxaline - scr	83	1	1,2	0	0,0	3,91566	n.d.	n.d.	10,00000	qualit.
B1a Sulfathiazole	1	0	0,0	0	0,0	1,25000	n.d.	n.d.	1,25000	µg/kg
B1a Sulfathiazole - scr	83	1	1,2	0	0,0	7,83133	n.d.	n.d.	20,00000	qualit.
R1 Tetracyclines										
B1a Doxycycline - scr	19	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a Chlortetracyclin - scr	83	0	0,0	0	0,0	3,85542	n.d.	n.d.	5,00000	qualit.
B1a Oxytetracycline - scr	83	0	0,0	0	0,0	7,71084	n.d.	n.d.	10,00000	qualit.
B1a Tetracycline - scr	83	0	0,0	0	0,0	5,78313	n.d.	n.d.	7,50000	qualit.
R1 Other pharmaceuticals										
B1ba Amitraz	6	2	33,3	0	0,0	5,08650	n.d.	8,50000	8,50000	mg/kg
R1 Organophosphates										
B1bc Coumaphos	10	0	0,0	0	0,0	0,00535	n.d.	n.d.	0,01300	mg/kg
R1 Carbamates and pyrethroids										
B1bf Fluvalinate, tau-	14	0	0,0	0	0,0	0,00399	n.d.	n.d.	0,00500	mg/kg
P1a Cypermethrin (sum of isomers)	6	0	0,0	0	0,0	0,00133	n.d.	n.d.	0,00250	mg/kg
P1a Deltamethrin	6	0	0,0	0	0,0	0,00128	n.d.	n.d.	0,00250	mg/kg
P1a Fluvalinate, tau-	2	0	0,0	0	0,0	0,00450	n.d.	n.d.	0,00450	mg/kg
P1a Lambda-cyhalothrin	6	0	0,0	0	0,0	0,00072	n.d.	n.d.	0,00150	mg/kg
P1a Permethrin (sum of isomers)	6	0	0,0	0	0,0	0,00454	n.d.	n.d.	0,01000	mg/kg
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	9	0	0,0	0	0,0	0,00069	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	9	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	9	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	9	0	0,0	0	0,0	0,00156	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	9	0	0,0	0	0,0	0,00107	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	9	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	9	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	9	0	0,0	0	0,0	0,00103	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	6	0	0,0	0	0,0	0,00045	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlorepoxyd	3	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c Hexachlorobenzene	9	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	9	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00150	mg/kg
R2 Organophosphates										
P1d Diazinon	6	0	0,0	0	0,0	0,00133	n.d.	n.d.	0,00150	mg/kg
P1d Chlorpyrifos	6	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Chlorpyrifos-methyl	6	0	0,0	0	0,0	0,00167	n.d.	n.d.	0,00200	mg/kg
P1d Malathion	6	0	0,0	0	0,0	0,00317	n.d.	n.d.	0,00500	mg/kg
P1d Phorate (sum)	6	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00500	mg/kg
P1d Pirimiphos-methyl	6	0	0,0	0	0,0	0,00133	n.d.	n.d.	0,00150	mg/kg
R2 Chemical substances										
P2a Copper (Cu)	14	13	92,9	0	0,0	0,42321	0,34500	0,80700	1,02000	mg/kg
R2 Chlorinated pesticides										
P2a Aldrin and Dieldrin (sum)	14	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a alfa-HCH	14	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a beta-HCH	14	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a DDT (sum)	14	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Endosulfan (sum)	14	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Lindane	14	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Heptachlor (sum)	14	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Heptachlorepoxyd	14	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Hexachlorobenzene	14	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2a Chlordane (sum)	14	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2a Methoxychlor	14	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2 Carbamates and pyrethroids										
P2a Bifenthrin (sum of isomers)	14	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Cypermethrin (sum of isomers)	14	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Deltamethrin	14	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Fenvalerate	14	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2a Indoxacarb	14	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Permethrin (sum of isomers)	14	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
R2 Organophosphates										
P2a Diazinon	14	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a Glufosinate	14	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a Glufosinate suma	14	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg

honey - (continuation)

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P2a	Glyphosate	14	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Chlormekvat	14	3	21,4	0	0,0	0,00500	n.d.	0,00680	0,04700	mg/kg
P2a	Chlorpyrifos	14	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Chlorpyrifos-methyl	14	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Mepikvat	14	4	28,6	0	0,0	0,00321	n.d.	0,00960	0,01600	mg/kg
P2a	NAG (N-acetyl-glufosinate)	14	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2a	Parathion	14	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Pendimethalin	14	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Pirimiphos-methyl	14	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R2	Others										
P2a	3-Methylphosphinicopropionic a	14	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2a	Famoxadone	14	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2a	Fipronil (sum Fipronil + sulfone t	14	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R3	Chemical substances										
C2a	Cadmium (Cd)	14	6	42,9	0	0,0	0,00357	n.d.	0,00670	0,01200	mg/kg
C2a	Lead (Pb)	14	0	0,0	0	0,0	0,01486	n.d.	n.d.	0,02500	mg/kg
C2a	Total mercury	14	1	7,1	0	0,0	0,00105	n.d.	n.d.	0,00880	mg/kg
R4	Beta-lactam antibiotics										
B	betalactams	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R4	Macrolides										
B	Macrolides	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R4	Sulfonamides										
B	Sulfonamides	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R4	Tetracyclines										
B	Tetracyclines	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R4	Aminoglycosides										
B	DihydroStreptomycin - scr	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
B	Streptomycin - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Streptomycines	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R4	Beta-lactam antibiotics										
B	Amoxycillin - scr	5	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B	Ampicillin - scr	5	0	0,0	0	0,0	15,00000	n.d.	n.d.	15,00000	µg/kg
B	Benzylpenicillin (Penicillin G) - s	5	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
R4	Carbamates and pyrethroids										
B	Fluvalinate, tau-	5	0	0,0	0	0,0	0,00480	n.d.	n.d.	0,00500	mg/kg
R4	Macrolides										
B	Erythromycin - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Tilmicosin - scr	5	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg
B	Tylon (Tylosin, Tylosin A) - scr	5	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg
R4	Organophosphates										
B	Coumaphos	5	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
R4	Other pharmaceuticals										
B	Amitraz	5	2	40,0	0	0,0	0,00580	n.d.	0,00720	0,00800	mg/kg
R4	Sulfonamides										
B	Sulfadimethoxine - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadimidine - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfadoxin - scr	5	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
B	Sulfachlorpyridazine - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamerazine - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfamethoxazole - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfaquinoxaline - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Sulfathiazole - scr	5	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
R4	Tetracyclines										
B	Chlortetracyclin - scr	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
B	Oxytetracycline - scr	5	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
B	Tetracycline - scr	5	0	0,0	0	0,0	7,50000	n.d.	n.d.	7,50000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B1ba	Amitraz	MRL - 200 µg/kg	6	0	0	0	0	0
P2a	Chlormekvat	MRL - 0,05 mg/kg	13	0	1	0	0	0
P2a	Mepikvat	MRL - 0,05 mg/kg	14	0	0	0	0	0
C2a	Cadmium (Cd)	AL - 0,05 mg/kg	14	0	0	0	0	0
C2a	Total mercury	MRL - 0,01 mg/kg	13	0	1	0	0	0
B	Amitraz	MRL - 200 µg/kg	5	0	0	0	0	0

The average content of contaminants in honey



casing

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Chloramphenicol										
A2a Chloramphenicol	5	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	µg/kg
R1 Nitrofurans										
A2b AHD (1-aminohydantoin)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg
A2b AMOZ	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
A2b AOZ	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b 2-Hydroxy-3,5-dinitrobenzohyd	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
A2b SEM	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/kg

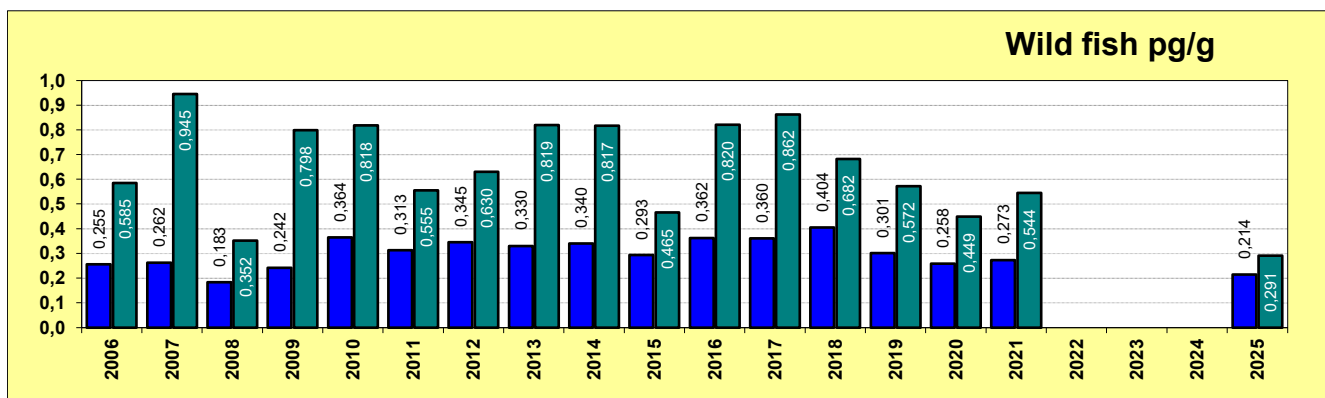
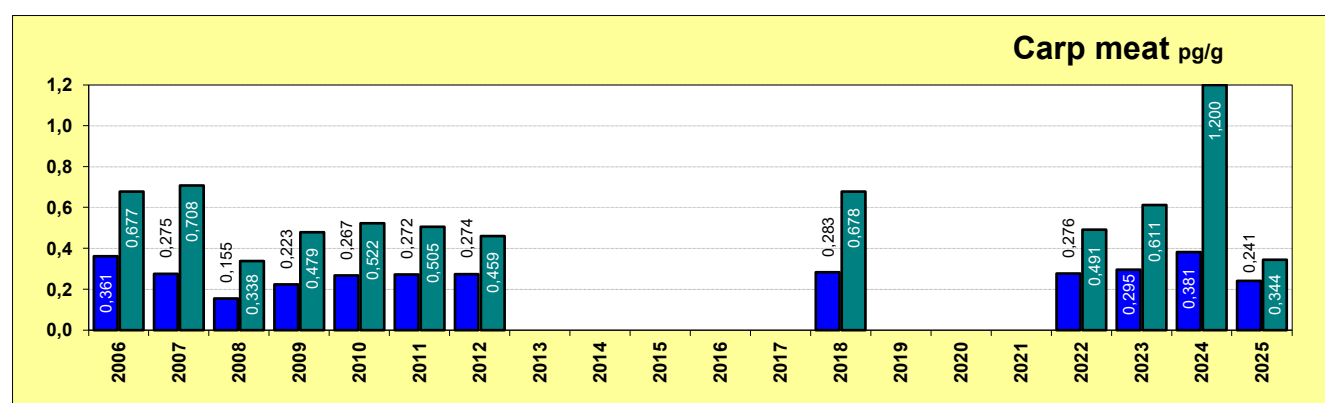
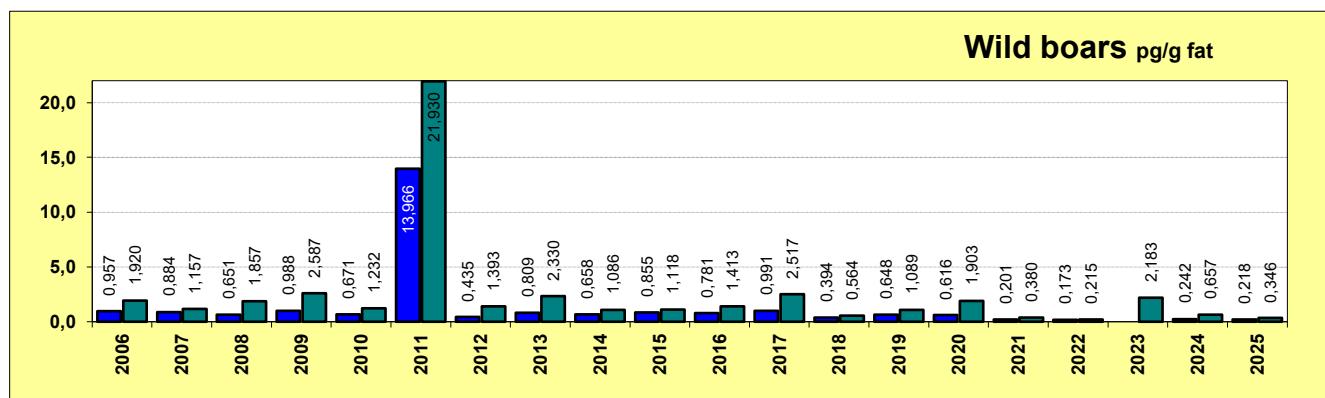
snails - muscle

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3 Chemical substances										
C2a Cadmium (Cd)	2	2	100,0	0	0,0	0,07150	0,07150	0,11430	0,12500	mg/kg
C2a Lead (Pb)	2	1	50,0	0	0,0	0,00700	0,00700	0,00940	0,01000	mg/kg
C2a Total mercury	2	1	50,0	0	0,0	0,00475	0,00475	0,00815	0,00900	mg/kg

snails - muscle - suspect samples

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
C2a Lead (Pb)	1	1	100,0	0	0,0	0,02400	0,02400	0,02400	0,02400	mg/kg

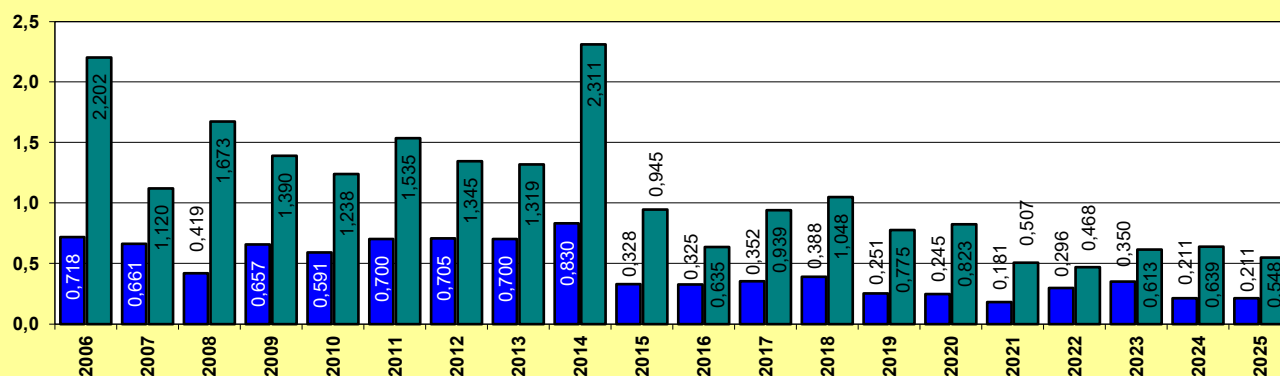
The average dioxins content in foodstuffs and raw material



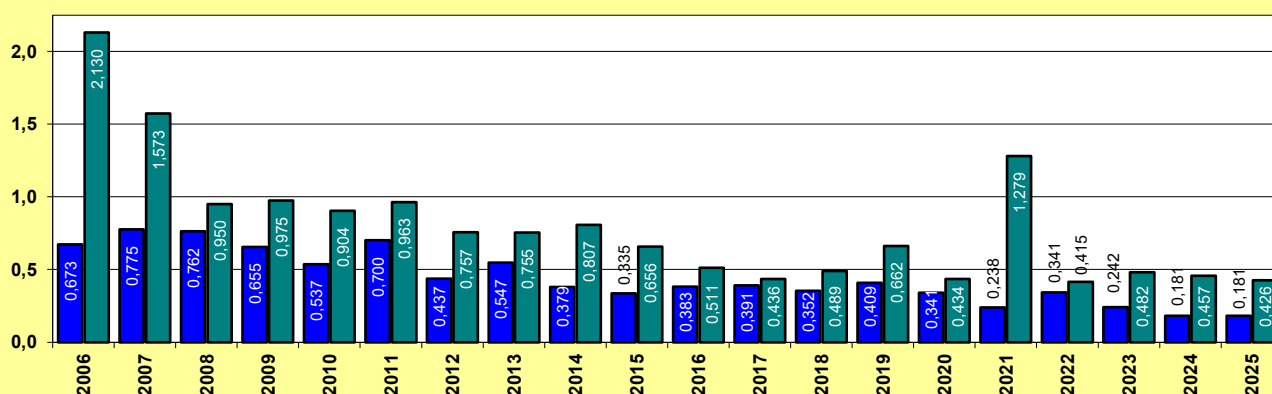
■ WHO-PCDD/F-TEQ
■ WHO-PCDD/F-PCB-TEQ

The average dioxins content in foodstuffs and raw material

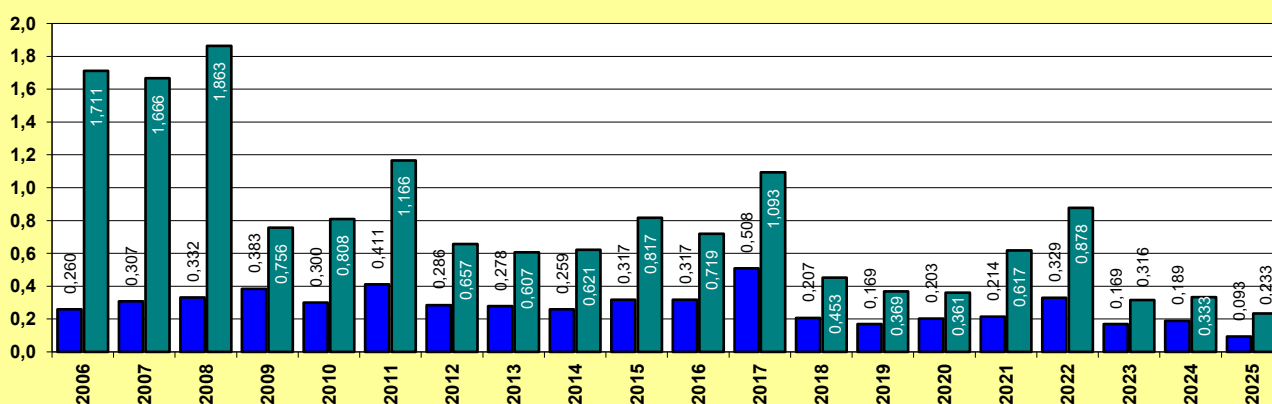
Raw milk pg/g fat



Hen eggs pg/g fat

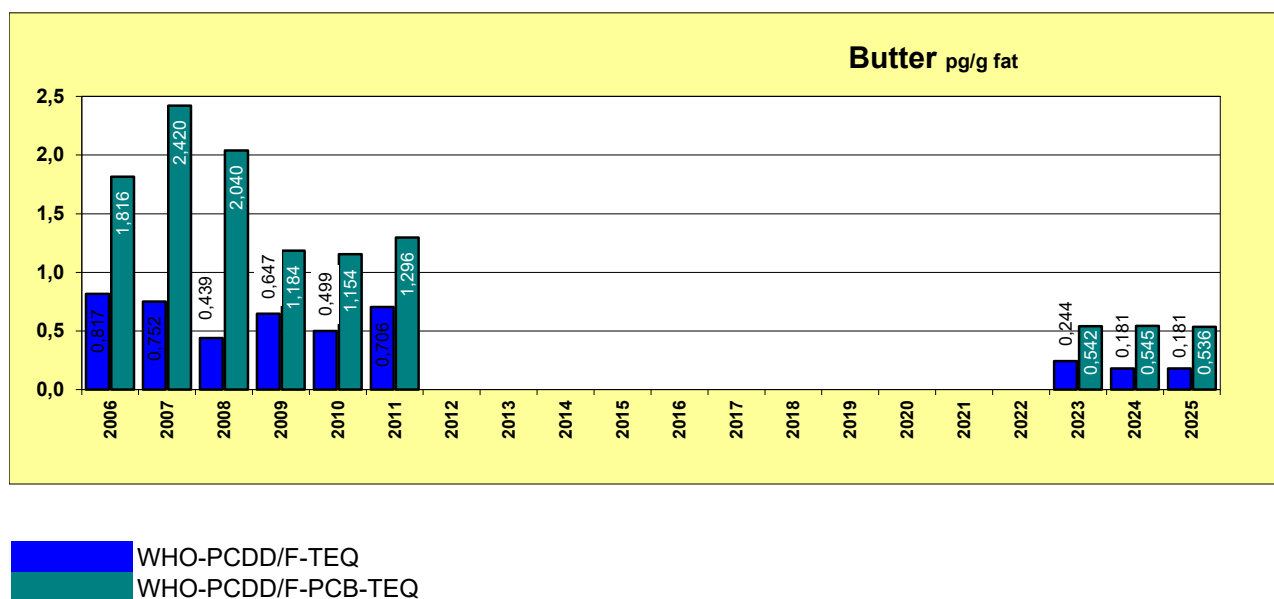


Rendered fats pg/g fat

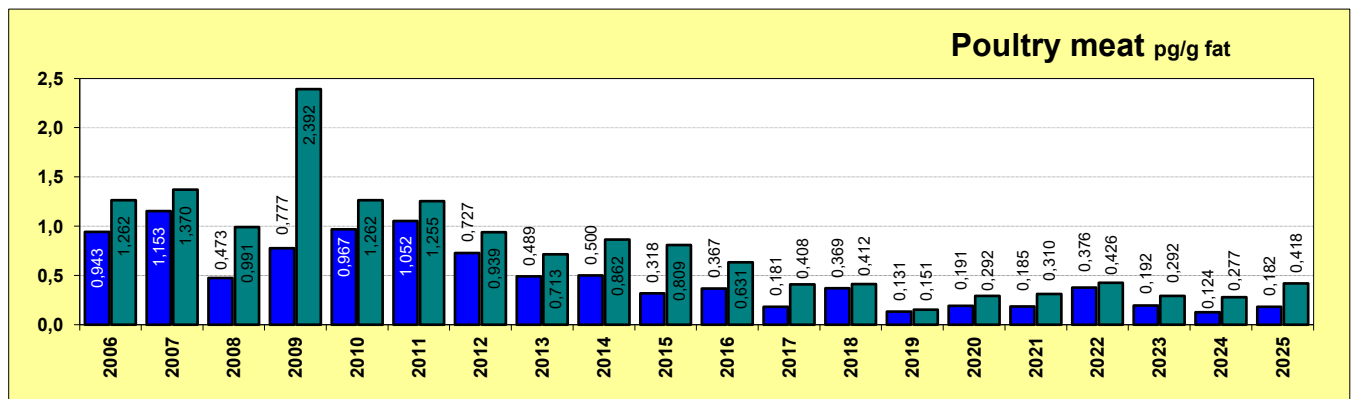
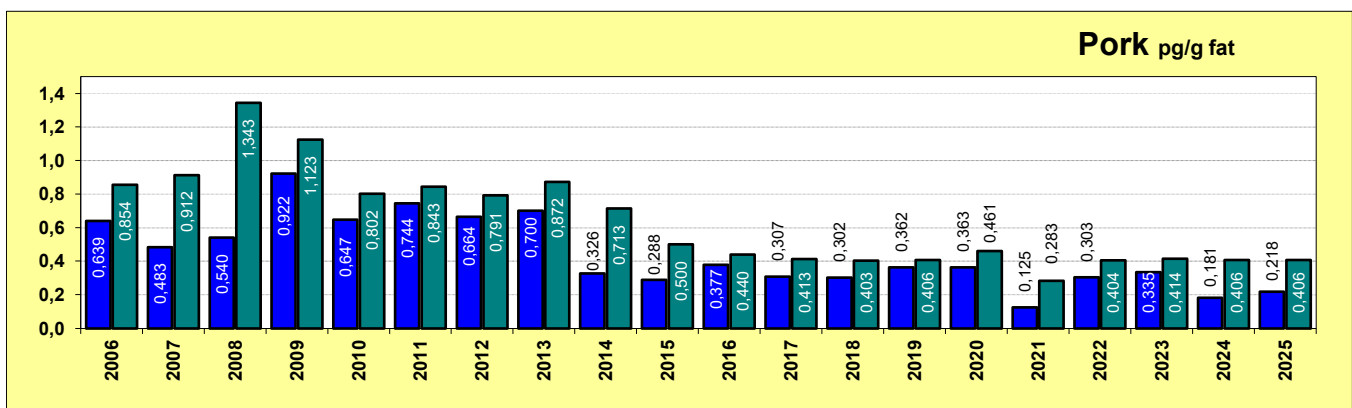
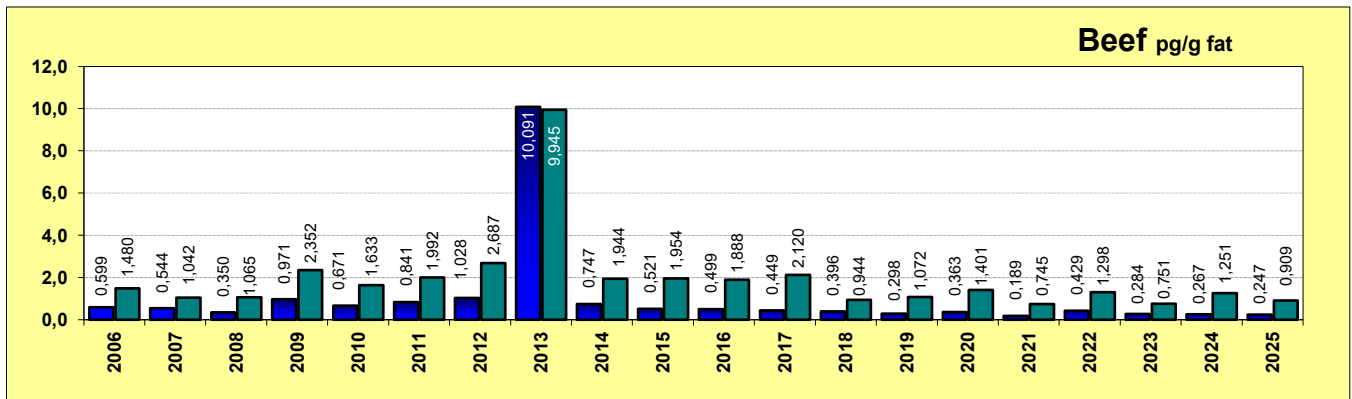


 WHO-PCDD/F-TEQ
 WHO-PCDD/F-PCB-TEQ

The average dioxins content in foodstuffs and raw material



The average dioxins content in foodstuffs and raw material



■ WHO-PCDD/F-TEQ
■ WHO-PCDD/F-PCB-TEQ

heat-treated meat products

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2	Chlorinated pesticides										
P1c	Aldrin and Dieldrin (sum)	18	0	0,0	0	0,0	0,00063	n.d.	n.d.	0,00100	mg/kg
P1c	alfa-HCH	18	0	0,0	0	0,0	0,00031	n.d.	n.d.	0,00050	mg/kg
P1c	beta-HCH	18	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
P1c	DDT (sum)	18	0	0,0	0	0,0	0,00137	n.d.	n.d.	0,00250	mg/kg
P1c	Endosulfan (sum)	18	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
P1c	Endrin	18	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c	Lindane	18	0	0,0	0	0,0	0,00029	n.d.	n.d.	0,00050	mg/kg
P1c	Heptachlor (sum)	18	0	0,0	0	0,0	0,00094	n.d.	n.d.	0,00150	mg/kg
P1c	Heptachlorepoxyd	18	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
P1c	Hexachlorobenzene	18	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
P1c	Chlordane (sum)	18	0	0,0	0	0,0	0,00090	n.d.	n.d.	0,00150	mg/kg
P1c	Camphechlor (sum 3 indicator)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
R3	Bromed comp.										
C1a	BDE-183 (183)	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a	BDE-153 (153)	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a	BDE-154 (154)	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a	BDE-99 (99)	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a	BDE-100 (100)	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a	BDE-47 (47)	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a	BDE-28 (28)	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3	Dioxins										
C1a	WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,40300	0,40300	0,40380	0,40400	pg/g fat
C1a	WHO-PCDD/F-TEQ	3	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat
R3	HBCDD										
C1a	HBCDD alpha isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD beta isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD gamma isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	Sum-HBCDD	3	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3	PCB										
C1b	Sum of 6 PCB indicators	21	0	0,0	0	0,0	4,14286	n.d.	n.d.	4,50000	ng/g fat
R3	PAH										
C4a	Benzo-a-pyrene	24	14	58,3	0	0,0	0,23083	0,14000	0,52670	1,14600	µg/kg
C4a	PAH4	24	13	100,0	0	0,0	2,28808	0,42300	7,31700	11,66700	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a	WHO-PCDD/F-PCB-TEQ	ML - 4 pg/g fat	3	0	0	0	0	0
C4a	Benzo-a-pyrene	MRL - 2 µg/kg	23	1	0	0	0	0
C4a	PAH4	ML - 12 µg/kg	24	0	0	0	0	0

heat-untreated meat products

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2	Chlorinated pesticides										
P1c	Aldrin and Dieldrin (sum)	2	0	0,0	0	0,0	0,00083	n.d.	n.d.	0,00100	mg/kg
P1c	alfa-HCH	2	0	0,0	0	0,0	0,00040	n.d.	n.d.	0,00050	mg/kg
P1c	beta-HCH	2	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
P1c	DDT (sum)	2	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00250	mg/kg
P1c	Endosulfan (sum)	2	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
P1c	Endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c	Lindane	2	0	0,0	0	0,0	0,00038	n.d.	n.d.	0,00050	mg/kg
P1c	Heptachlor (sum)	2	0	0,0	0	0,0	0,00120	n.d.	n.d.	0,00150	mg/kg
P1c	Heptachlorepoxyd	2	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
P1c	Hexachlorobenzene	2	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
P1c	Chlordane (sum)	2	0	0,0	0	0,0	0,00113	n.d.	n.d.	0,00150	mg/kg
R3	PCB										
C1b	Sum of 6 PCB indicators	2	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
R3	PAH										
C4a	Benzo-a-pyrene	3	2	66,7	0	0,0	0,24667	0,30000	0,30000	0,30000	µg/kg
C4a	PAH4	3	2	100,0	0	0,0	0,93500	0,93500	1,02700	1,05000	µg/kg

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C4a	Benzo-a-pyrene	MRL - 2 µg/kg	3	0	0	0	0	0
C4a	PAH4	ML - 12 µg/kg	2	0	0	0	0	0

milk products - drinking milk

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3	Mycotoxins										
C3	Aflatoxin M1	33	1	3,0	0	0,0	0,00261	n.d.	n.d.	0,00600	µg/kg

milk products - butter

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3	Bromed comp.										
C1a	BDE-183 (183)	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a	BDE-153 (153)	3	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a	BDE-154 (154)	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a	BDE-99 (99)	3	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a	BDE-100 (100)	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a	BDE-47 (47)	3	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a	BDE-28 (28)	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3	Dioxins										
C1a	WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,53600	0,52900	0,55540	0,56200	pg/g fat
C1a	WHO-PCDD/F-TEQ	3	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat
R3	HBCDD										
C1a	HBCDD alpha isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD beta isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	HBCDD gamma isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a	Sum-HBCDD	3	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3	PCB										
C1b	Sum of 6 PCB indicators	6	0	0,0	0	0,0	4,25000	n.d.	n.d.	4,50000	ng/g fat

	analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a	WHO-PCDD/F-PCB-TEQ	ML - 4 pg/g fat	3	0	0	0	0	0

milk products - fresh cheese

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2	Chlorinated pesticides										
P1c	Aldrin and Dieldrin (sum)	5	0	0,0	0	0,0	0,00051	n.d.	n.d.	0,00100	mg/kg
P1c	alfa-HCH	5	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00050	mg/kg
P1c	beta-HCH	5	0	0,0	0	0,0	0,00026	n.d.	n.d.	0,00050	mg/kg
P1c	DDT (sum)	5	0	0,0	0	0,0	0,00108	n.d.	n.d.	0,00250	mg/kg
P1c	Endosulfan (sum)	5	0	0,0	0	0,0	0,00087	n.d.	n.d.	0,00150	mg/kg
P1c	Endrin	5	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c	Lindane	5	0	0,0	0	0,0	0,00024	n.d.	n.d.	0,00050	mg/kg
P1c	Heptachlor (sum)	5	0	0,0	0	0,0	0,00078	n.d.	n.d.	0,00150	mg/kg
P1c	Heptachlorepoxyd	5	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
P1c	Hexachlorobenzene	5	0	0,0	0	0,0	0,00026	n.d.	n.d.	0,00050	mg/kg
P1c	Chlordane (sum)	5	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00150	mg/kg
P1c	Camphechlor (sum 3 indicator)	1	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg

milk products - cream cheese

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P1c	Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c	alfa-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	beta-HCH	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	DDT (sum)	1	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
P1c	Endosulfan (sum)	1	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
P1c	Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c	Lindane	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	Heptachlor (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c	Heptachlorepoxyd	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c	Hexachlorobenzene	1	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c	Chlordane (sum)	1	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg

milk products - smoked cheeses

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3 PAH										
C4a Benzo-a-pyrene	18	11	61,1	0	0,0	0,21917	0,14000	0,42490	1,07500	µg/kg
C4a PAH4	18	18	100,0	0	0,0	0,76872	0,42000	1,83140	4,14500	µg/kg

milk products - ripening cheese

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	3	0	0,0	0	0,0	0,00088	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	3	0	0,0	0	0,0	0,00043	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	3	0	0,0	0	0,0	0,00045	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	3	0	0,0	0	0,0	0,00203	n.d.	n.d.	0,00250	mg/kg
P1c Endosulfan (sum)	3	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	3	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	3	0	0,0	0	0,0	0,00042	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	3	0	0,0	0	0,0	0,00130	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	3	0	0,0	0	0,0	0,00045	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	3	0	0,0	0	0,0	0,00045	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	3	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00150	mg/kg

milk products - Others

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	11	0	0,0	0	0,0	0,00071	n.d.	n.d.	0,00100	mg/kg
P1c alfa-HCH	11	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
P1c beta-HCH	11	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
P1c DDT (sum)	11	2	18,2	0	0,0	0,00288	n.d.	0,00250	0,01800	mg/kg
P1c Endosulfan (sum)	11	0	0,0	0	0,0	0,00101	n.d.	n.d.	0,00150	mg/kg
P1c Endrin	11	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	11	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlor (sum)	11	0	0,0	0	0,0	0,00105	n.d.	n.d.	0,00150	mg/kg
P1c Heptachlorepoxyd	11	0	0,0	0	0,0	0,00042	n.d.	n.d.	0,00050	mg/kg
P1c Hexachlorobenzene	11	0	0,0	0	0,0	0,00037	n.d.	n.d.	0,00050	mg/kg
P1c Chlordane (sum)	11	0	0,0	0	0,0	0,00098	n.d.	n.d.	0,00150	mg/kg
R3 Mycotoxins										
C3 Aflatoxin M1	20	1	5,0	0	0,0	0,00358	n.d.	n.d.	0,01150	µg/kg
R3 Others										
C4c Melamin	20	0	0,0	0	0,0	0,06500	n.d.	n.d.	0,12500	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
P1c DDT (sum)	MRL - 1 mg/kg	11	0	0	0	0	0
C3 Aflatoxin M1	MRL - 0,05 µg/kg	20	0	0	0	0	0

egg products

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2	Others										
P2a	Fipronil (sum Fipronil + sulfone	5	0	0,0	0	0,0	0,00207	n.d.	n.d.	0,00250	mg/kg

freshwater and marine products - freshwater

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3 PCB										
C1b Sum of 6 PCB indicators	1	1	100,0	0	0,0	5,83400	5,83400	5,83400	5,83400	ng/g
R3 Chemical substances										
C2b Arsenic (As)	3	3	100,0	0	0,0	0,26267	0,24900	0,40580	0,44500	mg/kg
C2b Arsenic (As) inorganic	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2b Tin (Sn) (Total)	3	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2b Cadmium (Cd)	3	3	100,0	0	0,0	0,00053	0,00030	0,00086	0,00100	mg/kg
C2b Methylmercury	3	3	100,0	0	0,0	0,01667	0,01200	0,02480	0,02800	mg/kg
C2b Nickel (Ni)	3	1	33,3	0	0,0	0,01600	n.d.	0,02790	0,03300	mg/kg
C2b Lead (Pb)	3	2	66,7	0	0,0	0,00300	0,00300	0,00460	0,00500	mg/kg
C2b Total mercury	3	3	100,0	0	0,0	0,02297	0,01550	0,03422	0,03890	mg/kg
R3 PAH										
C4a Benzo-a-pyrene	6	2	33,3	0	0,0	0,12783	n.d.	0,14000	0,14000	µg/kg
C4a PAH4	6	6	100,0	0	0,0	0,76660	0,00000	2,23180	3,49300	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1b Sum of 6 PCB indicators	ML - 75 ng/g	1	0	0	0	0	0
C2b Arsenic (As) inorganic	AL - 0,1 mg/kg	3	0	0	0	0	0
C2b Tin (Sn) (Total)	AL - 10 mg/kg	3	0	0	0	0	0
C2b Cadmium (Cd)	ML - 0,05 mg/kg	3	0	0	0	0	0
C2b Methylmercury	AL - 0,4 mg/kg	3	0	0	0	0	0
C2b Lead (Pb)	ML - 0,3 mg/kg	3	0	0	0	0	0
C2b Total mercury	ML - 0,3 mg/kg	3	0	0	0	0	0
C4a Benzo-a-pyrene	MRL - 2 µg/kg	6	0	0	0	0	0
C4a PAH4	MRL - 12 µg/kg	6	0	0	0	0	0

lard

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3 Bromed comp.										
C1a BDE-183 (183)	3	1	33,3	0	0,0	0,00563	n.d.	0,00967	0,01140	ng/g
C1a BDE-153 (153)	3	1	33,3	0	0,0	0,00333	n.d.	0,00471	0,00530	ng/g
C1a BDE-154 (154)	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	3	1	33,3	0	0,0	0,01257	n.d.	0,02694	0,03310	ng/g
C1a BDE-100 (100)	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	3	1	33,3	0	0,0	0,00930	n.d.	0,01707	0,02040	ng/g
C1a BDE-28 (28)	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	3	2	66,7	0	0,0	0,33483	0,40200	0,40200	0,40200	pg/g fat
C1a WHO-PCDD/F-TEQ	3	0	0,0	0	0,0	0,18100	n.d.	n.d.	0,18100	pg/g fat
R3 HBCDD										
C1a HBCDD alpha isomer	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,10000	µg/kg
C1a HBCDD beta isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,15000	µg/kg
R3 PCB										
C1a Sum of 6 PCB indicators	3	0	0,0	0	0,0	4,50000	n.d.	n.d.	4,50000	ng/g fat
C1b Sum of 6 PCB indicators	3	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,50000	ng/g fat
R3 PAH										
C4a Benzo-a-pyrene	10	1	10,0	0	0,0	0,09550	n.d.	0,15300	0,27000	µg/kg
C4a PAH4	2	1	50,0	0	0,0	0,48500	0,48500	0,83300	0,92000	µg/kg
C4a PAH4	8	8	100,0	0	0,0	0,08513	0,04150	0,18940	0,41200	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a WHO-PCDD/F-PCB-TEQ	ML - 1,25 pg/g fat	3	0	0	0	0	0
C1a WHO-PCDD/F-TEQ	ML - 1 pg/g fat	3	0	0	0	0	0
C1b Sum of 6 PCB indicators	ML - 40 ng/g fat	3	0	0	0	0	0
C4a Benzo-a-pyrene	MRL - 2 µg/kg	10	0	0	0	0	0
C4a PAH4	ML - 10 µg/kg	2	0	0	0	0	0

infant and baby formulas

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c alfa-HCH	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c beta-HCH	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c DDT (sum)	2	0	0,0	0	0,0	0,00060	n.d.	n.d.	0,00060	mg/kg
P1c Endosulfan (sum)	2	0	0,0	0	0,0	0,00070	n.d.	n.d.	0,00070	mg/kg
P1c Endrin	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1c Lindane	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c Heptachlor (sum)	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1c Heptachlorepoxyd	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1c Hexachlorobenzene	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1c Chlordane (sum)	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2 Organophosphates										
P1d Demeton-S-methyl	2	0	0,0	0	0,0	0,00200	n.d.	n.d.	0,00200	mg/kg
P1d Demeton-S-methyl sulfon	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
P1d Disulfoton	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P1d Disulfoton (R)	2	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg
P1d Disulfoton-sulfon	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg
P1d Disulfoton-sulfoxid	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1d Ethoprosfos	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg
P1d Fensulfothion	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Fensulfothion (R)	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
P1d Fensulfothion-oxon	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1d Fensulfothion-oxon-sulfon	2	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg
P1d Fensulfothion-sulfon	2	0	0,0	0	0,0	0,00015	n.d.	n.d.	0,00015	mg/kg
P1d Haloxyfop	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Kadusafos	2	0	0,0	0	0,0	0,00020	n.d.	n.d.	0,00020	mg/kg
P1d Omethoate	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Oxydemeton-methyl (R)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Oxydemeton-methyl (sum of ox)	2	0	0,0	0	0,0	0,00125	n.d.	n.d.	0,00125	mg/kg
P1d Terbufos	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P1d Terbufos (R)	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
P1d Terbufos-sulfon	2	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg
P1d Terbufos-sulfoxid	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
R2 Chemical substances										
P2ab Copper (Cu)	2	2	100,0	0	0,0	0,30500	0,30500	0,38100	0,40000	mg/kg
R2 Chlorinated pesticides										
P2ab Aldrin and Dieldrin (sum)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab alfa-HCH	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab beta-HCH	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab DDT (sum)	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Endosulfan (sum)	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab Lindane	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab Heptachlor (sum)	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab Heptachlorepoxyd	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab Hexachlorobenzene	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab Chlordane (sum)	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab Methoxychlor	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R2 Carbamates and pyrethroids										
P2ab Bifenthrin (sum of isomers)	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Carbaryl	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Carbofuran	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Cyfluthrin	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Cypermethrin (sum of isomers)	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Deltamethrin	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Fenpropathrin	2	0	0,0	0	0,0	0,00400	n.d.	n.d.	0,00400	mg/kg
P2ab Fenvalerate	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Indoxacarb	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Lambda-cyhalothrin	2	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00150	mg/kg
P2ab Permethrin (sum of isomers)	2	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2ab Propoxur	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Pyridaben	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Organophosphates										
P2ab Azinphos-ethyl	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Azinphos-methyl	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg

infant and baby formulas - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
P2ab Coumaphos	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Diazinon	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Dichlorvos	2	0	0,0	0	0,0	0,00350	n.d.	n.d.	0,00350	mg/kg
P2ab Dimethoate	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Ethion	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Etrinfos	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Fenitrothion	2	0	0,0	0	0,0	0,00050	n.d.	n.d.	0,00050	mg/kg
P2ab Fenthion	2	0	0,0	0	0,0	0,00450	n.d.	n.d.	0,00450	mg/kg
P2ab Fentin	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Formothion	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Glufosinate	2	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2ab Glufosinate suma	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg
P2ab Glyphosate	2	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2ab Chlormekvat	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Chlorpyrifos	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Chlorpyrifos-methyl	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Malathion	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Mepikvat	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Methamidophos	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Methidathion	2	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2ab NAG (N-acetyl-glufosinate)	2	0	0,0	0	0,0	0,02000	n.d.	n.d.	0,02000	mg/kg
P2ab Omethoate	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Parathion	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Parathion-methyl	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Pendimethalin	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Phosphamidon	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Pirimiphos-methyl	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Sulfotep	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Triazophos	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
P2ab Trichlorfon	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Others										
P2ab 3-Methylphosphinicopropionic a	2	0	0,0	0	0,0	0,01500	n.d.	n.d.	0,01500	mg/kg
P2ab Cyromazine	2	0	0,0	0	0,0	0,01000	n.d.	n.d.	0,01000	mg/kg
P2ab Diflubenzuron (sum)	2	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg
P2ab Etoxazole	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Famoxadone	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Fipronil (sum Fipronil + sulfone	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
P2ab Flufenoxuron	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Nitrofen	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Pyriproxyfen	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Spinosad (sum Spinosyn A a S	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Teflubenzuron	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
P2ab Thiametoxam	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
R2 Other pharmaceuticals										
P2ab Amitraz	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg
R3 Bromed comp.										
C1a BDE-183 (183)	2	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	2	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1a BDE-154 (154)	2	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	2	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1a BDE-100 (100)	2	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	2	0	0,0	0	0,0	0,00375	n.d.	n.d.	0,00375	ng/g
C1a BDE-28 (28)	2	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	2	2	100,0	0	0,0	0,08360	0,08360	0,08360	0,08360	pg/g
C1a WHO-PCDD/F-TEQ	2	0	0,0	0	0,0	0,03530	n.d.	n.d.	0,03530	pg/g
R3 HBCDD										
C1a HBCDD alpha isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	2	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	4	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	ng/g
R3 Chemical substances										
C2ab Arsenic (As)	2	1	50,0	0	0,0	0,00500	0,00500	0,00820	0,00900	mg/kg

infant and baby formulas - (continuation)

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
C2ab Arsenic (As) inorganic	2	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	mg/kg
C2ab Tin (Sn) (Total)	2	2	100,0	0	0,0	0,02400	0,02400	0,02720	0,02800	mg/kg
C2ab Cadmium (Cd)	2	2	100,0	0	0,0	0,00140	0,00140	0,00188	0,00200	mg/kg
C2ab Nickel (Ni)	2	2	100,0	0	0,0	0,05850	0,05850	0,08930	0,09700	mg/kg
C2ab Lead (Pb)	2	0	0,0	0	0,0	0,00100	n.d.	n.d.	0,00100	mg/kg
C2ab Total mercury	2	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00050	mg/kg
R3 Resorcylic acid lactones										
C3 Zearalenone	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
R3 Mycotoxins										
C3 Aflatoxin B1	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/kg
C3 Aflatoxin M1	1	0	0,0	0	0,0	0,00250	n.d.	n.d.	0,00250	µg/kg
C3 Deoxynivalenol	2	0	0,0	0	0,0	10,00000	n.d.	n.d.	10,00000	µg/kg
C3 Fumonisin B1	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
C3 Fumonisin B2	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
C3 HT-2 toxin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
C3 Ochratoxin A	2	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/kg
C3 Patulin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
C3 T2-toxin	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R3 PAH										
C4a Benzo-a-pyrene	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C4a PAH4	2	2	100,0	0	0,0	0,06000	0,06000	0,10800	0,12000	µg/kg
R3 Others										
C4c Melamin	2	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,12500	mg/kg
C4d Nitrates	2	2	100,0	0	0,0	13,95000	13,95000	16,15000	16,70000	mg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a WHO-PCDD/F-PCB-TEQ	MRL - 0,2 pg/g	2	0	0	0	0	0
C2ab Arsenic (As)	ML - 0,01 mg/kg	2	0	0	0	0	0
C2ab Cadmium (Cd)	ML - 0,005 mg/kg	2	0	0	0	0	0
C2ab Nickel (Ni)	AL - 0,1 mg/kg	1	0	1	0	0	0
C4d Nitrates	MRL - 200 mg/kg	2	0	0	0	0	0

fish meals

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R2 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	1	0	0,0	0	0,0	0,00065	n.d.	n.d.	0,00065	mg/kg 12% vl.
P1c alfa-HCH	1	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg 12% vl.
P1c beta-HCH	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg 12% vl.
P1c DDT (sum)	1	0	0,0	0	0,0	0,00110	n.d.	n.d.	0,00110	mg/kg 12% vl.
P1c Endosulfan (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg 12% vl.
P1c Endrin	1	0	0,0	0	0,0	0,00010	n.d.	n.d.	0,00010	mg/kg 12% vl.
P1c Lindane	1	0	0,0	0	0,0	0,00025	n.d.	n.d.	0,00025	mg/kg 12% vl.
P1c Heptachlor (sum)	1	0	0,0	0	0,0	0,00090	n.d.	n.d.	0,00090	mg/kg 12% vl.
P1c Heptachlorepoxyd	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg 12% vl.
P1c Hexachlorobenzene	1	0	0,0	0	0,0	0,00035	n.d.	n.d.	0,00035	mg/kg 12% vl.
P1c Chlordane (sum)	1	0	0,0	0	0,0	0,00075	n.d.	n.d.	0,00075	mg/kg 12% vl.
P1c Camphechlor (sum 3 indicator)	1	0	0,0	0	0,0	0,00095	n.d.	n.d.	0,00095	mg/kg 12% vl.
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	1	1	100,0	0	0,0	0,25900	0,25900	0,25900	0,25900	ng/kg 12% vl.
C1a WHO-PCDD/F-TEQ	1	0	0,0	0	0,0	0,09300	n.d.	n.d.	0,09300	ng/kg 12% vl.
R3 HBCDD										
C1a HBCDD alpha isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD beta isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	1	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	1	0	0,0	0	0,0	0,07500	n.d.	n.d.	0,07500	µg/kg
R3 Bromed comp.										
C1b BDE-183 (183)	1	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1b BDE-153 (153)	1	0	0,0	0	0,0	0,00235	n.d.	n.d.	0,00235	ng/g
C1b BDE-154 (154)	1	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1b BDE-99 (99)	1	0	0,0	0	0,0	0,00230	n.d.	n.d.	0,00230	ng/g
C1b BDE-100 (100)	1	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1b BDE-47 (47)	1	1	100,0	0	0,0	0,01060	0,01060	0,01060	0,01060	ng/g
C1b BDE-28 (28)	1	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 PCB										
C1b Sum of 6 PCB indicators	2	1	100,0	0	0,0	3,50000	3,50000	3,50000	3,50000	µg/kg 12% vl.
R3 Chemical substances										
C2b Arsenic (As)	2	2	100,0	0	0,0	1,97400	1,97400	3,49880	3,88000	mg/kg 12% vl.
C2b Arsenic (As) inorganic	2	1	50,0	0	0,0	0,08900	0,08900	0,13220	0,14300	mg/kg 12% vl.
C2b Tin (Sn) (Total)	2	2	100,0	0	0,0	0,01600	0,01600	0,01600	0,01600	mg/kg 12% vl.
C2b Methylmercury	2	0	0,0	0	0,0	0,01800	n.d.	n.d.	0,01800	mg/kg 12% vl.
C2b Total mercury	2	2	100,0	0	0,0	0,01160	0,01160	0,01432	0,01500	mg/kg 12% vl.

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a WHO-PCDD/F-PCB-TEQ	ML - 4 ng/kg 12% moi.	1	0	0	0	0	0
C1b Sum of 6 PCB indicators	ML - 30 µg/kg 12% vl.	1	0	0	0	0	0
C2b Arsenic (As)	ML - 25 mg/kg 12% vl.	2	0	0	0	0	0
C2b Arsenic (As) inorganic	ML - 2 mg/kg 12% vl.	2	0	0	0	0	0
C2b Tin (Sn) (Total)	AL - 10 mg/kg 12% vl.	2	0	0	0	0	0
C2b Total mercury	ML - 0,5 mg/kg 12% vl.	2	0	0	0	0	0

feed materials of animal origin

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R3 Bromed comp.										
C1a BDE-183 (183)	3	0	0,0	0	0,0	0,00275	n.d.	n.d.	0,00275	ng/g
C1a BDE-153 (153)	3	1	33,3	0	0,0	0,00333	n.d.	0,00459	0,00510	ng/g
C1a BDE-154 (154)	3	0	0,0	0	0,0	0,00245	n.d.	n.d.	0,00245	ng/g
C1a BDE-99 (99)	3	2	66,7	0	0,0	0,00997	0,00930	0,01650	0,01830	ng/g
C1a BDE-100 (100)	3	0	0,0	0	0,0	0,00290	n.d.	n.d.	0,00290	ng/g
C1a BDE-47 (47)	3	2	66,7	0	0,0	0,00888	0,01040	0,01208	0,01250	ng/g
C1a BDE-28 (28)	3	0	0,0	0	0,0	0,00180	n.d.	n.d.	0,00180	ng/g
R3 Dioxins										
C1a WHO-PCDD/F-PCB-TEQ	3	3	100,0	0	0,0	0,23300	0,24500	0,25300	0,25500	ng/kg 12% vl.
C1a WHO-PCDD/F-TEQ	3	0	0,0	0	0,0	0,09300	n.d.	n.d.	0,09300	ng/kg 12% vl.
R3 HBCDD										
C1a HBCDD alpha isomer	3	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,10000	µg/kg
C1a HBCDD beta isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a HBCDD gamma isomer	3	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/kg
C1a Sum-HBCDD	3	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,15000	µg/kg
R3 PCB										
C1b Sum of 6 PCB indicators	6	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/kg 12% vl.

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C1a WHO-PCDD/F-PCB-TEQ	ML - 2 ng/kg 12% vl.	3	0	0	0	0	0
C1a WHO-PCDD/F-TEQ	ML - 1,5 ng/kg 12% vl.	3	0	0	0	0	0
C1b Sum of 6 PCB indicators	ML - 10 µg/kg 12% vl.	6	0	0	0	0	0

complete and supplementary feedingstuffs

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R0 Chemical substances										
C2a Arsenic (As)	30	29	96,7	0	0,0	0,18855	0,07350	0,38140	0,90000	mg/kg 12% vl.
C2a Cadmium (Cd)	30	30	100,0	0	0,0	0,07717	0,04550	0,13300	0,55800	mg/kg 12% vl.
C2a Copper (Cu)	30	30	100,0	0	0,0	50,06860	16,42450	125,30500	454,70000	mg/kg 12% vl.
C2a Nickel (Ni)	30	29	96,7	0	0,0	1,97807	1,55300	3,92350	6,23000	mg/kg 12% vl.
C2a Lead (Pb)	30	29	96,7	0	0,0	0,21897	0,12000	0,51740	1,05000	mg/kg 12% vl.
C2a Total mercury	30	18	60,0	0	0,0	0,00149	0,00055	0,00313	0,00690	mg/kg 12% vl.
R0 Resorcylic acid lactones										
C3 Zearalenone	40	4	10,0	0	0,0	12,85675	n.d.	25,00000	74,40000	µg/kg 12% vl.
R0 Mycotoxins										
C3 Aflatoxin B1	40	5	12,5	0	0,0	0,14093	n.d.	0,29700	0,57000	µg/kg 12% vl.
C3 Deoxynivalenol	40	14	35,0	0	0,0	112,63500	n.d.	299,72000	520,10000	µg/kg 12% vl.
C3 Ochratoxin A	40	13	32,5	0	0,0	0,37275	n.d.	0,65700	3,67000	µg/kg 12% vl.
R0 Chlorinated pesticides										
P1c Aldrin and Dieldrin (sum)	27	0	0,0	0	0,0	0,00068	n.d.	n.d.	0,00100	mg/kg 12% vl.
P1c alfa-HCH	27	0	0,0	0	0,0	0,00033	n.d.	n.d.	0,00050	mg/kg 12% vl.
P1c beta-HCH	27	0	0,0	0	0,0	0,00034	n.d.	n.d.	0,00050	mg/kg 12% vl.
P1c DDT (sum)	27	0	0,0	0	0,0	0,00150	n.d.	n.d.	0,00250	mg/kg 12% vl.
P1c Endosulfan (sum)	27	0	0,0	0	0,0	0,00104	n.d.	n.d.	0,00150	mg/kg 12% vl.
P1c Endrin	27	0	0,0	0	0,0	0,00008	n.d.	n.d.	0,00010	mg/kg 12% vl.
P1c Lindane	27	0	0,0	0	0,0	0,00032	n.d.	n.d.	0,00050	mg/kg 12% vl.
P1c Heptachlor (sum)	27	0	0,0	0	0,0	0,00101	n.d.	n.d.	0,00150	mg/kg 12% vl.
P1c Heptachlorepoxyd	18	0	0,0	0	0,0	0,00044	n.d.	n.d.	0,00050	mg/kg 12% vl.
P1c Heptachlorepoxyd	9	0	0,0	0	0,0	0,00030	n.d.	n.d.	0,00030	mg/kg 12% vl.
P1c Hexachlorobenzene	27	1	3,7	0	0,0	0,00041	n.d.	n.d.	0,00180	mg/kg 12% vl.
P1c Chlordane (sum)	27	0	0,0	0	0,0	0,00097	n.d.	n.d.	0,00150	mg/kg 12% vl.
P1c Camphechlor (sum 3 indicato	27	0	0,0	0	0,0	0,00102	n.d.	n.d.	0,00150	mg/kg 12% vl.

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
C2a Arsenic (As)	ML - 2 mg/kg 12% vl.	30	0	0	0	0	0
C2a Cadmium (Cd)	ML - 0,5 mg/kg 12% vl.	29	0	0	1	0	0
C2a Copper (Cu)	AL - 25 mg/kg 12% vl.	10	7	6	0	1	6
C2a Nickel (Ni)	AL - 10 mg/kg 12% vl.	29	1	0	0	0	0
C2a Lead (Pb)	ML - 5 mg/kg 12% vl.	30	0	0	0	0	0
C2a Total mercury	ML - 0,1 mg/kg 12% vl.	30	0	0	0	0	0
C3 Zearalenone	AL - 500 µg/kg 12% vl.	40	0	0	0	0	0
C3 Aflatoxin B1	MRL - 20 µg/kg 12% vl.	40	0	0	0	0	0
C3 Deoxynivalenol	AL - 5000 µg/kg 12% vl.	40	0	0	0	0	0
C3 Ochratoxin A	AL - 100 µg/kg 12% vl.	40	0	0	0	0	0
P1c Hexachlorobenzene	MRL - 0,01 mg/kg 12% vl.	27	0	0	0	0	0

compound feedingstuffs for poultry

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R0 Sulfonamides										
B1a Sulfadiazine	10	0	0,0	0	0,0	160,00000	n.d.	n.d.	250,0000	µg/kg 12% vl.
B1a Sulfadimethoxine	10	0	0,0	0	0,0	160,00000	n.d.	n.d.	250,0000	µg/kg 12% vl.
B1a Sulfadimidine	10	0	0,0	0	0,0	160,00000	n.d.	n.d.	250,0000	µg/kg 12% vl.
B1a Sulfadoxin	10	0	0,0	0	0,0	160,00000	n.d.	n.d.	250,0000	µg/kg 12% vl.
B1a Sulfachlorpyridazine	10	0	0,0	0	0,0	160,00000	n.d.	n.d.	250,0000	µg/kg 12% vl.
B1a Sulfamerazine	10	0	0,0	0	0,0	160,00000	n.d.	n.d.	250,0000	µg/kg 12% vl.
B1a Sulfamethoxazole	10	0	0,0	0	0,0	160,00000	n.d.	n.d.	250,0000	µg/kg 12% vl.
B1a Sulfameter	10	0	0,0	0	0,0	160,00000	n.d.	n.d.	250,0000	µg/kg 12% vl.
B1a Sulfaquinoxaline	10	0	0,0	0	0,0	160,00000	n.d.	n.d.	250,0000	µg/kg 12% vl.
B1a Sulfathiazole	10	0	0,0	0	0,0	160,00000	n.d.	n.d.	250,0000	µg/kg 12% vl.
R0 Coccidiostats										
B2 Decoquinat	20	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% vl.
B2 Diclazuril	20	1	5,0	0	0,0	0,00415	n.d.	n.d.	0,02600	mg/kg 12% vl.
B2 Halofuginone hydrobromid	20	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% vl.
B2 Lasalocid-Sodium	20	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% vl.
B2 Maduramicin ammonium	20	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% vl.
B2 Monensin sodium	20	1	5,0	0	0,0	0,06735	n.d.	n.d.	0,39700	mg/kg 12% vl.
B2 Narasin	20	2	10,0	0	0,0	0,07000	n.d.	0,06220	0,32800	mg/kg 12% vl.
B2 Nicarbazin	20	1	5,0	0	0,0	0,06035	n.d.	n.d.	0,25700	mg/kg 12% vl.
B2 Robenidine hydrochlorid	20	0	0,0	0	0,0	0,05175	n.d.	n.d.	0,05500	mg/kg 12% vl.
B2 Salinomycin sodium	20	4	20,0	1	5,0	0,17815	n.d.	0,17300	1,94900	mg/kg 12% vl.
B2 Semduramycin sodium	20	0	0,0	0	0,0	0,03250	n.d.	n.d.	0,05000	mg/kg 12% vl.
R1 Nitroimidazoles										
A2c Dimetridazole	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c IpRonidazole	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c MetRonidazole	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c Ornidazole	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c Ronidazole	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c Secnidazole	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c Ternidazole	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c Tinidazole	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

analyte	hygienic limit (HL)	under 50%	50-75%	75-100%	100-150%	150-200%	over 200%
B2 Diclazuril	ML - 0,03 mg/kg 12% vl.	19	0	1	0	0	0
B2 Monensin sodium	ML - 1,25 mg/kg 12% vl.	20	0	0	0	0	0
B2 Narasin	ML - 0,7 mg/kg 12% vl.	20	0	0	0	0	0
B2 Nicarbazin	ML - 1,25 mg/kg 12% vl.	20	0	0	0	0	0
B2 Salinomycin sodium	ML - 0,7 mg/kg 12% vl.	18	0	1	0	0	1

sampling date	sampling	origin	value
Salinomycin sodium			
22.07.2025	Uherské Hradiště	Uherské Hradiště	1,949 mg/kg 12% vl.

compound feedingstuffs for poultry - suspect samples

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
B2b Salinomycin	1	1	100,0	1	100,0	39,30000	39,30000	39,30000	39,30000	mg/kg
B2b Salinomycin sodium	3	1	33,3	1	33,3	3,36667	n.d.	8,01000	10,00000	mg/kg 12% vl.

sampling date	sampling	origin	value
Salinomycin			
16.05.2025	Chomutov	Chomutov	39,3 mg/kg
12.05.2025	Chomutov	Chomutov	10 mg/kg 12% vl.

compound feedingstuffs for rabbits

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R0 Sulfonamidy										
B1a Sulfadiazine	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg 12% vl.
B1a Sulfadimethoxine	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg 12% vl.
B1a Sulfadimidine	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg 12% vl.
B1a Sulfadoxin	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg 12% vl.
B1a Sulfachlorpyridazine	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg 12% vl.
B1a Sulfamerazine	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg 12% vl.
B1a Sulfamethoxazole	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg 12% vl.
B1a Sulfameter	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg 12% vl.
B1a Sulfaquinoxaline	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg 12% vl.
B1a Sulfathiazole	2	0	0,0	0	0,0	25,00000	n.d.	n.d.	25,00000	µg/kg 12% vl.
R0 Coccidiostats										
B2 Decoquinat	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% vl.
B2 Diclazuril	2	0	0,0	0	0,0	0,00300	n.d.	n.d.	0,00300	mg/kg 12% vl.
B2 Halofuginone hydrobromid	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% vl.
B2 Lasalocid-Sodium	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% vl.
B2 Maduramicin ammonium	2	0	0,0	0	0,0	0,00500	n.d.	n.d.	0,00500	mg/kg 12% vl.
B2 Monensin sodium	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% vl.
B2 Narasin	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% vl.
B2 Nicarbazin	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% vl.
B2 Robenidine hydrochlorid	2	0	0,0	0	0,0	0,05250	n.d.	n.d.	0,05500	mg/kg 12% vl.
B2 Salinomycin sodium	2	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	mg/kg 12% vl.
B2 Sempduramycin sodium	2	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	mg/kg 12% vl.

compound feedingstuffs for swine animals

analyte		n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
A2c	Dimetridazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	IpRonidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	MetRonidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	Ornidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	Ronidazole	10	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c	Secnidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	Ternidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	Tinidazole	10	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
R1	Other pharmaceuticals										
A3cc	Carbadox	10	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
A3cc	Olaquinox	10	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg

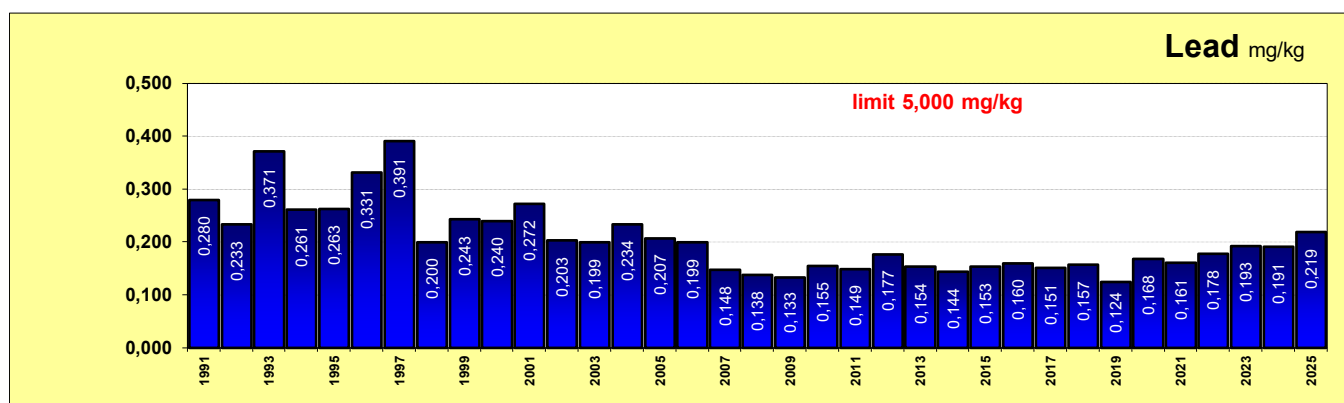
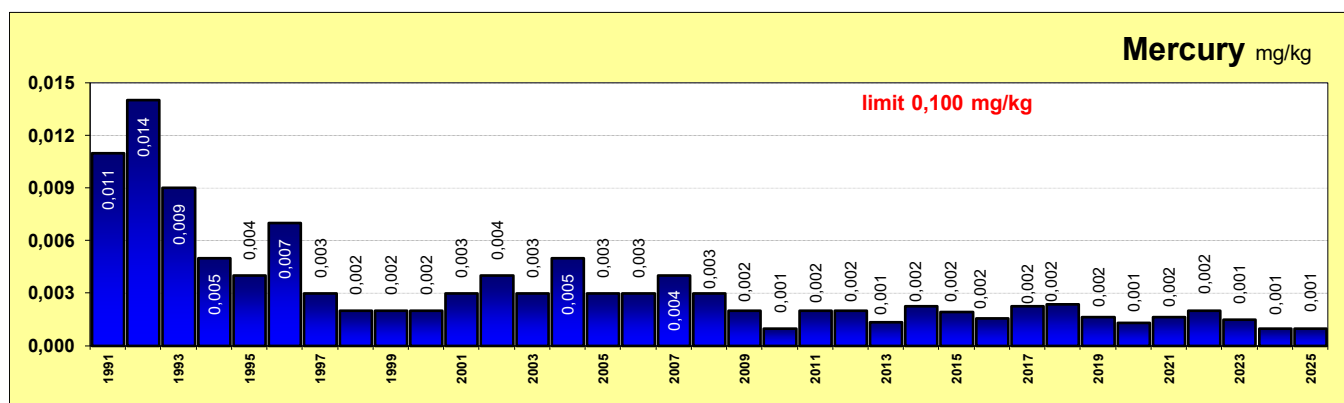
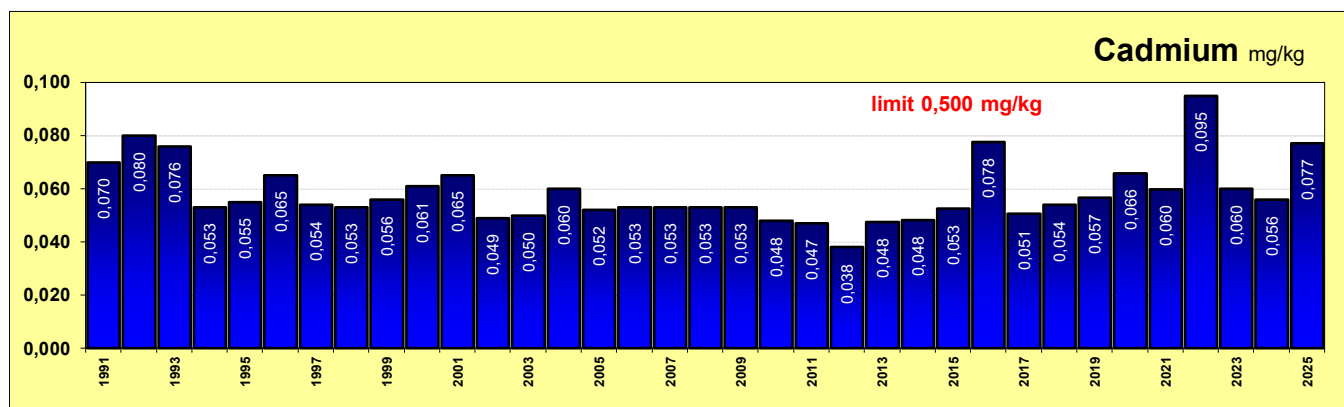
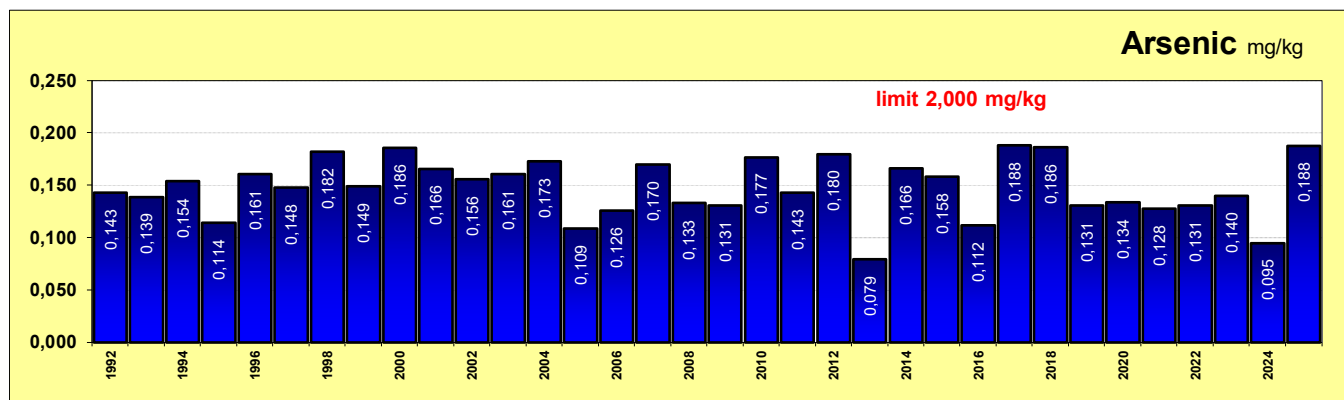
compound feedingstuffs for bovine animals

analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1 Betaagonists										
A1e Brombuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Carbuterol	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A1e Cimaterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Cimbuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Clenbuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Clencyclohexerol	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A1e Clenhexerol	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A1e Clenisopenterol	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A1e Clenpenterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Clenproperol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Fenoterol	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A1e Formoterol	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A1e Clenbuterol-Hydroxymethyl	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Chlorbrombuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Isoxsuprine	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A1e Labetalol	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A1e Mabuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Mapenterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Metaproterenol (Orciprenalin)	5	0	0,0	0	0,0	24,50000	n.d.	n.d.	24,50000	µg/kg
A1e Pirbuterol	5	0	0,0	0	0,0	22,50000	n.d.	n.d.	22,50000	µg/kg
A1e Ractopamine	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A1e Ritodrin	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A1e Salbutamol (albuterol)	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A1e Salmeterol	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A1e Sotalol hydrochloride	5	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A1e Terbutaline	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A1e Tulobuterol	5	0	0,0	0	0,0	0,50000	n.d.	n.d.	0,50000	µg/kg
A1e Zilpaterol	5	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

Compound feedingstuffs for fish

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R0	Antimicrobials (RIL)										
B1a	Residues of inhibitory substance	10	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R0	Aminoglycosides										
B1a	Lincomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Lincomycin - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
B1a	Spectinomycin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Spectinomycin - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
R0	Beta-lactam antibiotics										
B1a	Amoxycillin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Amoxycillin - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
B1a	Benzylpenicillin (Penicillin G)	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Benzylpenicillin (Penicillin G) - s	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
R0	Quinolones										
B1a	Flumequine	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Flumequine - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
R0	Macrolides										
B1a	Tilmicosin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tilmicosin - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
B1a	Tylon (Tylosin, Tylosin A)	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tylon (Tylosin, Tylosin A) - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
B1a	tylvalosin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	tylvalosin - scr	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
R0	Pleuromutilins										
B1a	Tiamulin - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
B1a	Valnemulin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Valnemulin - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
R0	Tetracyclines										
B1a	Doxycycline	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Doxycycline - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
B1a	Chlortetracyclin	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Chlortetracyclin - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
B1a	Sum of oxytetracycline and its 4	5	0	0,0	0	0,0	500,00000	n.d.	n.d.	500,00000	µg/kg
B1a	Oxytetracycline	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Oxytetracycline - scr	5	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracycline	1	0	0,0	0	0,0	0,00000	n.d.	n.d.	qualit.	qualit.
B1a	Tetracycline - scr	10	0	0,0	0	0,0	250,00000	n.d.	n.d.	500,00000	qualit.
R0	Anthelmintics										
B1bb	Cambendazol	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1bb	Clorsulon	10	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1bb	Closantel	10	0	0,0	0	0,0	50,00000	n.d.	n.d.	50,00000	µg/kg
B1bb	Levamisole	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1bb	Nitroxinil	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1bb	Oxibendazole	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1bb	Oxyclozanide	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1bb	Parbendazol	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1bb	Praziquantel	10	0	0,0	0	0,0	12,50000	n.d.	n.d.	12,50000	µg/kg
B1bb	Rafoxanide	10	0	0,0	0	0,0	100,00000	n.d.	n.d.	100,00000	µg/kg
R1	Chloramphenicol										
A2a	Chloramphenicol	2	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/kg
R1	Nitroimidazoles										
A2c	Dimetridazole	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	IpRonidazole	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	MetRonidazole	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	Ornidazole	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	Ronidazole	2	0	0,0	0	0,0	5,00000	n.d.	n.d.	5,00000	µg/kg
A2c	Secnidazole	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	Ternidazole	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg
A2c	Tinidazole	2	0	0,0	0	0,0	2,50000	n.d.	n.d.	2,50000	µg/kg

The average content of residues in complete and supplementary feedingstuffs



water used for watering

	analyte	n	posit.	%pos.	n+	%+	average	median	90% quantil	maximum	unit
R1	Betaagonists										
A1e	Brombuterol	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A1e	Carbuterol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A1e	Cimaterol	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A1e	Cimbuterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Clenbuterol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A1e	Clencyclohexerol	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1e	Clenhexerol	5	0	0,0	0	0,0	0,30000	n.d.	n.d.	0,30000	µg/l
A1e	Clenisopenterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Clenpenterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A1e	Clenproperol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1e	Fenoterol	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A1e	Formoterol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Clenbuterol-Hydroxymethyl	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A1e	Chlorbrombuterol	5	0	0,0	0	0,0	0,03000	n.d.	n.d.	0,03000	µg/l
A1e	Isoxsuprine	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A1e	Labetalol	5	0	0,0	0	0,0	0,10000	n.d.	n.d.	0,10000	µg/l
A1e	Mabuterol	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A1e	Mapenterol	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A1e	Metaproterenol (Orciprenalin)	5	0	0,0	0	0,0	4,00000	n.d.	n.d.	4,00000	µg/l
A1e	Pirbuterol	5	0	0,0	0	0,0	0,40000	n.d.	n.d.	0,40000	µg/l
A1e	Ractopamine	5	0	0,0	0	0,0	0,05000	n.d.	n.d.	0,05000	µg/l
A1e	Ritodrin	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1e	Salbutamol (albuterol)	5	0	0,0	0	0,0	0,20000	n.d.	n.d.	0,20000	µg/l
A1e	Salmeterol	5	0	0,0	0	0,0	0,15000	n.d.	n.d.	0,15000	µg/l
A1e	Sotalol hydrochloride	5	0	0,0	0	0,0	0,25000	n.d.	n.d.	0,25000	µg/l
A1e	Terbutaline	5	0	0,0	0	0,0	0,75000	n.d.	n.d.	0,75000	µg/l
A1e	Tulobuterol	5	0	0,0	0	0,0	0,02500	n.d.	n.d.	0,02500	µg/l
A1e	Zilpaterol	5	0	0,0	0	0,0	0,35000	n.d.	n.d.	0,35000	µg/l
R1	Nitroimidazoles										
A2c	Dimetridazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	IpRonidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	MetRonidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	Ornidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	Ronidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	Secnidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	Ternidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l
A2c	Tinidazole	5	0	0,0	0	0,0	0,45000	n.d.	n.d.	0,45000	µg/l