The Appendix is an integral part of
Certificate of Accreditation No. 21/2025 of 21/01/2025

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

Státní veterinární ústav Olomouc
CAB number 1144, SVÚ Olomouc Laboratories
Jakoubka ze Stříbra 462/1, Nové Sady, 779 00 Olomouc

Testing laboratory locations:

1.	**Olomouc**	Jakoubka ze Stříbra 462/1, 779 00 Olomouc
2.	**Working site Kroměříž**	Hulínská 2286, 767 01 Kroměříž
3.	**Working site Brno**	Palackého třída 174, 612 38 Brno
4.	**Working site Bučovice**	Nová 715, 685 01 Bučovice

The laboratory applies a flexible approach to the scope of accreditation.
The current list of activities carried out within the flexible scope is available on the laboratory's website https://svuolomouc.cz/akreditace/ in the form of the „List of activities within the flexible scope of accreditation".
The laboratory provides opinions and interpretations of the test results.
Detailed information on activities within the scope of accreditation (determined analytes / tested subject / source literature) is given in the section „Specification of the scope of accreditation".

Tests:

Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
1	**Food and feed hygiene tests**			
1.1[1]	Enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species)	ČSN EN ISO 6888-1; ČSN EN ISO 6888-2; ČSN EN ISO 6888-3	Products for human food and animal feeding, raw materials, environment, feedstuffs, components, feed supplements	A, D
1.2[1]	Enumeration of total microorganisms Colony count technique at 30 °C	ČSN EN ISO 4833-1; ČSN EN ISO 4833-2	Food, raw materials, environment, feedstuffs, components, feed supplements	A, D
1.3[1]	Enumeration of coliform bacteria by culture method	ČSN ISO 4832	Food, raw materials, environment, feedstuffs, components, feed supplements	A, D
1.4[1]	Enumeration of yeasts and moulds by culture method Colony count technique.	ČSN ISO 21527-1	Food, raw materials, feedstuffs, components, feed supplements	A, D
1.5[1]	Enumeration of yeasts and moulds by culture method Colony count technique.	ČSN ISO 21527-2	Food, raw materials, feedstuffs, components, feed supplements	A, D
1.6[1]	Detection of *Salmonella* by culture method	ČSN EN ISO 6579-1	Food, raw materials, environment, feedstuffs, components, feed supplements	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
1.7[1]	Detection of *Paenibacillus larvae* by culture method	SOP HYG 3/02 (SOP VÚVČ I_01_PL)	Honey, honey combs, pulp, bees	A, D
1.8[1]	Enumeration of *Bacillus cereus* - Colony count technique at 30 °C	ČSN EN ISO 7932	Food, raw materials, environment, feedstuffs, components, feed supplements	A, D
1.9[1]	Enumeration of mucific bacteria *Leuconostoc* by culture method	ČSN 56 0095	Food, raw materials	A, D
1.10[1]	Enumeration of enterococci by culture method	SOP HYG 5/15 (ČSN 56 0100:1968)	Food, raw materials, feedstuffs, components, feed supplements, environment	A, D
1.11[1]	Detection and enumeration of spore-forming anaerobes by culture method, except *Clostridium botulinum*	SOP HYG-3/15 (ČSN 56 0100:1968)	Food, raw materials, feedstuffs, components, feed supplements	A, D
1.12[1]	Enumeration of sulphite-reducing *Clostridium* by culture method	ČSN ISO 15213-1	Food, raw materials, environment, feedstuffs, components, feed supplements	A, D
1.13[1]	Enumeration of *Clostridium perfringens* by culture method	ČSN EN ISO 15213-2	Food, raw materials, environment, feedstuffs, components, feed supplements, primary production samples	A, D
1.14[1]	Enumeration of *Pseudomonas* by culture method	SOP HYG 1/15 (ČSN 56 0100:1968; ČSN P ISO/TS 11059:2009)	Food, raw materials, feedstuffs, components, feed supplements, environment	A, D
1.15[1]	Enumeration of bifidobacteria - Colony-count technique at 37 °C	ČSN ISO 29981	Milk products	A, D
1.16[1]	Detection and enumeration of coliform bacteria by culture method	ČSN ISO 4831	Food, raw materials, feedstuffs, environment	A, D
1.17[1]	Enumeration of beta-glucuronidase-positive *Escherichia coli* - Colony count technique at 44 °C	ČSN ISO 16649-2	Food, raw materials, feedstuffs, components, feed supplements	A, D
1.18[1]	Detection and enumeration of presumptive *Escherichia coli* by method MPN	ČSN ISO 7251	Food, raw materials, feedstuffs, components, feed supplements	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
1.19[1]	Detection of presumptive pathogenic *Yersinia enterocolitica* by culture method.	ČSN EN ISO 10273	Food, environment, raw materials, feedstuffs, components, feed supplements	A, D
1.20[1]	Enumeration of *Pseudomonas* by culture method	ČSN P ISO/TS 11059	Milk, milk products	D
1.21[1]	Detection of Shiga toxin-producing *Escherichia coli* (STEC) and determination of O157, O111, O26, O103 and O145 serotypes by culture and PCR method	ČSN P CEN ISO/TS 13136	Food, raw materials, feedstuffs	A, D
1.22[1]	Enumeration of yeasts and/or moulds. Colony count technique at 25 °C	ČSN ISO 6611	Milk, milk products	D
1.23[1]	Enumeration of psychrotrophic microorganisms by culture method	ČSN ISO 17410	Food, raw materials, environment, feedstuffs, components, feed supplements	A, D
1.24[1]	Detection and enumeration of *Listeria monocytogenes* and *Listeria* spp. by culture method	ČSN EN ISO 11290-1; ČSN EN ISO 11290-2	Food, raw materials, environment, feedstuffs, components, feed supplements	A, D
1.25[1]	Detection and enumeration of *Campylobacter* spp. by culture method	ČSN EN ISO 10272-1; ČSN EN ISO 10272-2	Products for human food and animal feeding, raw materials, components, feed supplements, environment	A, D
1.26[1]	Detection of enteropathogenic *Vibrio* - Detection of *Vibrio* - *parahaemolyticus* by culture method	ČSN EN ISO 21872-1	Food, feedstuffs, environment	D
1.27[1]	Enumeration of lactic acid bacteria - Colony-count technique at 30 °C	ČSN ISO 15214	Food, raw materials, feedstuffs, components, feed supplements	A, D
1.28[1]	Detection of *Shigella* by culture method	ČSN EN ISO 21567	Food, raw materials, feedstuffs, components, feed supplements, environment	A, D
1.29[1]	Detection of *Escherichia coli O157* by culture method	ČSN EN ISO 16654	Food, raw materials, feedstuffs, components, feed supplements	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
1.30[1]	Determination of microbial contamination by means of swabs	SOP HYG 2/14 (ČSN 56 0100:1968; ČSN EN ISO 18593; ČSN EN ISO 11737-1)	Food and feed production site environment, surfaces, packaging, work clothing, hands of personnel	A, D
1.31[1]	Determination of microbial contamination by washing method	SOP HYG 3/14 (ČSN 56 0100:1968)	Surfaces, packages	A, D
1.32[1]	Determination of microbial contamination by spillway method	SOP HYG 4/14 (ČSN 56 0100:1968)	Packages	D
1.33[1]	Thermostatic test	SOP HYG 4/15 (ČSN 56 0100:1968)	Food, raw materials, feedstuffs	A, D
1.34[1]	Determination of residual inhibiting substances – quick methods	SOP HYG 1/96	Food, raw materials	D
1.35[1]	Determination of residual inhibiting substances – method with *Geobacillus stearothermophillus* varietas *calidolactis C 953*	SOP HYG 1/99	Food, raw materials, feedstuffs, components, feed supplements	A, D
1.36[1]	Determination of residual inhibiting substances – plate methods	SOP HYG 2/99	Food, raw materials, feedstuffs, components, feed supplements	A, D
1.37[1]	Detection of *Cronobacter* by culture method	ČSN EN ISO 22964	Food, raw materials, feedstuffs, environment	A, D
1.38[1]	Detection and enumeration of *Enterobacteriaceae* by culture method	ČSN EN ISO 21528-1; ČSN EN ISO 21528-2	Food, raw materials, environment, feedstuffs, components, feed supplements	A, D
1.39[1]	Detection of staphylococcal enterotoxins by immunodetection	ČSN EN ISO 19020	Food, raw materials	D
1.40[1]	Detection of *Salmonella* by VIDAS immunodetection	SOP HYG 2/06	Food, raw materials, environment, feedstuffs, components, feed supplements	D
1.41[1]	Detection of *Listeria monocytogenes* by VIDAS immunodetection	SOP HYG 3/06	Food, raw materials, environment, feedstuffs, components, feed supplements	D
1.42[1]	Detection of *Campylobacter* by VIDAS immunodetection	SOP HYG 4/06	Food, raw materials, environment, feedstuffs, components, feed supplements	D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
1.43[1]	Enumeration of somatic cells by Nucleo counter SCC-100	SOP HYG 1/09	Raw and chemically preserved milk	D
1.44[1]	Enumeration of characteristic microorganisms by culture method	ČSN ISO 7889	Yoghurt and yoghurt beverages	A, D
1.45[1]	Detection and enumeration of intestinal enterococci by membrane filtration method	ČSN EN ISO 7899-2	Water	A, D
1.46[1]	Detection and enumeration of the spores of sulfite-reducing anaerobes (clostridia) by membrane filtration method	ČSN EN 26461-2	Water	A, D
1.47[1]	Enumeration of culturable microorganisms. Colony count by inoculation in a nutrient agar culture medium at 22 °C and 36 °C	ČSN EN ISO 6222	Water	A, D
1.48[1]	Detection and enumeration of *Escherichia coli* and coliform bacteria by membrane filtration method	ČSN EN ISO 9308-1	Treated water, flushes, extracts	A, D
1.49[1]	Detection of *Pseudomonas aeruginosa* by membrane filtration method.	ČSN EN ISO 16266	Water, flushes, extracts	A, D
1.50[1]	Detection of coagulase-positive staphylococci by membrane filtration method	SOP VÝŽ 02/99 (ČSN EN ISO 6888-1)	Water, flushes, extracts	A, D
1.51[1]	Detection of *Salmonella* by culture method	ČSN ISO 19250	Water, flushes, extracts, sludges	A, D
1.52[1]	Detection and enumeration of living aerobes by membrane filtration method	SOP VÝŽ 3/99 (Czech Pharmacopoeia)	Aqua purificata, flushes, extracts	D
1.53[1]	Detection and enumeration of *Enterobacteriaceae* by membrane filtration method	SOP VÝŽ 1/00 (ČSN ISO 21528-2)	Water, flushes, extracts, sludges	A, D
1.54[1]	Detection and enumeration of *Clostridium perfringens* (including spores) by membrane filtration method	ČSN EN ISO 14189	Water, flushes, extracts	A, D
1.55[1]	Determination of microscopic image (bioseston)	ČSN 75 7712	Water	D
1.56[1]	Detection and enumeration of *Legionella* by membrane filtration method	ČSN EN ISO 11731	Water	D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
1.57[1]	Determination of abioseston by microscopic method	ČSN 75 7713	Water	D
1.58[1]	Detection and enumeration of thermotolerant coliform bacteria *Escherichia coli* by membrane filtration method	ČSN 75 7835	Water	A, D
1.59[1]	Detection and enumeration of *Escherichia coli* and coliform bacteria by Colilert - 18 method	SOP HYG 1/10	Water	D
1.60[1]	Sensory tests. Descriptive testing	SOP HYG 4/99 (VLM HP 1990)	Food, raw materials	-
1.61[1]	Sensory analysis - Paired comparison test	ČSN EN ISO 5495	Food, raw materials	-
1.62[1]	Sensory analysis - Triangle test	ČSN EN ISO 4120	Food, raw materials	-
1.63[1]	Sensory analysis - Duo-trio test	ČSN EN ISO 10399	Food, raw materials	-
1.64[1]	Sensory analysis - Ranking	ČSN ISO 8587	Food, raw materials	-
1.65[1]	Preliminary sensory analysis – Determination of odour and flavour	SOP VÝŽ 1/01 (TNV 75 7340)	Drinking, bottled, suckling water	-
2	**Special microbiology tests**			
2.1[1]	Detection and identification of *Enterobacteriaceae* by culture method	SOP BAK 5/03	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.2[1]	Detection and identification of *Listeria* by culture method	SOP BAK 1/03	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.3[1]	Detection and identification of *Francisella* by culture method	SOP BAK 5/02	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.4[1]	Detection and identification of *Brucella* by culture method	SOP BAK 6/02	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.5[1]	Detection and identification of *Staphylococcus* by culture method	SOP BAK 7/03	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
2.6[1]	Detection and identification of *Streptococcus* by culture method	SOP BAK 8/03	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.7[1]	Detection and identification of *Mycobacterium avium* subspecies *paratuberculosis* by culture method	SOP BAK 7/02	Biological material	A, D
2.8[1]	Detection and identification of *Taylorella equigenitalis* by culture method	SOP BAK 9/03	Biological material	A, D
2.9[1]	Microbiological testing of unsterile products by culture method	SOP BAK 2/03	Pharmaceutics, medical devices, cosmetics	A, D
2.10[1]	Determination of micro-organism sensitivity to antimicrobial agents by disk diffusion method	SOP BAK 10/03	Biological material, water, environment	A, D
2.11[1]	Testing micro-organism sensitivity to antibiotics by dilution method	SOP BAK 1/05	Biological material	A, D
2.12[1]	Detection and identification of *Campylobacter* by culture method	SOP BAK 2/04	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.13[1]	Detection and identification of *Clostridium* by culture method	SOP BAK 1/08	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.14[1]	Detection and identification of *Pseudomonadaceae* by culture method	SOP BAK 2/08	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.15[1]	Detection and identification of *Pasteurella* by culture method	SOP BAK 3/08	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.16[1]	Detection and identification of *Bacillus* by culture method	SOP BAK 4/08	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.17[1]	Detection and identification of *Enterococcus* by culture method	SOP BAK 5/08	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
2.18[1]	Detection and identification of *Actinobacillus* by culture method	SOP BAK 6/08	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
2.19[1]	Generic identification of bacteria by MALDI-TOF method	SOP BAK 1/10	Bacterial cultures	A, D
2.20[1]	Generic identification of yeasts and moulds by MALDI-TOF method	SOP BAK 2/10	Mycological cultures	A, D
2.21[1]	Detection and identification of yeasts and filamentous fungi by culture method	SOP BAK 7/23	Biological material, water, pharmaceutics, food, feedstuffs, cosmetics, environment	A, D
3	**Chemistry, biochemistry and radiology tests**			
3.1[1]	Determination of peroxide value in fats and oils by titration	SOP CHE 4/13 (ČSN EN ISO 3960)	Food, raw materials	A, D
3.2[1]	Determination of acid number and acidity in fats and oils by titration	SOP CHE 5/13 (ČSN EN ISO 660)	Food, raw materials	A, D
3.3[1]	Determination of NaCl by argentometry	SOP CHE 2/96	Food, raw materials	A, D
3.4[1]	Determination of titrable acidity	SOP CHE 3/96	Food, raw materials	A, D
3.5[1]	Determination of nitrite by photometry	SOP CHE 5/96 (ČSN 57 0158:1986)	Food, raw materials	A, D
3.6[1]	Determination of pH by potenciometry	SOP CHE 7/96	Food, raw materials	A, D
3.7[1]	Determination of boiling through by coagulation test	SOP CHE 8/96	Food, raw materials	A, D
3.8[1]	Determination of dry matter, water gravimetrically and non-fat dry matter by calculation from measured values	SOP CHE 9/96	Food, raw materials	A, D
3.9[1]	Determination of fat gravimetrically and calculation of nutritional parameters, carbohydrates and energy value from measured values	SOP CHE 10/96 chap. 2.1, 2.3, 2.4, 2.5	Food, raw materials	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
3.10[1]	Determination of water, fat content in butter by gravimetric method and non-fat dry matter by calculation of the measured values	SOP CHE 6/13 (ČSN EN ISO 3727-1; ČSN EN ISO 3727-2; ČSN EN ISO 3727-3)	Food, raw materials	A, D
3.11[1]	Determination of proteins by Kjeldahl method and meat and water content by calculation from measured values	SOP CHE 11/96 (FOSS manual)	Food, raw materials	A, D
3.12[1]	Determination of ash content by gravimetry	SOP CHE 12/96	Food, raw materials	A, D
3.13[1]	Determination of fibre by gravimetry	SOP CHE 13/96	Food, raw materials	A, D
3.14[1]	Determination of saccharide by titration	SOP CHE 14/96	Food, raw materials	A, D
3.15[1]	Determination of total phosphorus gravimetrically and polyphosphates as P_2O_5 by calculation from measured values	SOP CHE 1/97	Food, raw materials	A, D
3.16[1]	Determination of fat butyrometrically	SOP CHE 15/96, chap. 2.2	Milk, milk products	A, D
3.17[1]	Determination of $NaNO_3$ by HPLC/DAD and nitrates, KNO_3 by calculation from measured values	SOP CHE 3/98 (ČSN EN 12014-2:1998)	Food, raw materials	A, D
3.18[1]	Determination of polyaromatic hydrocarbons by HPLC/FLD and calculation of PAH sum from measured values	SOP CHE 4/98, chap. 4.2.1	Food, raw materials	A, B
3.19[1]	Determination of polyaromatic hydrocarbons by HPLC/FLD method and calculation of PAH sum from measured values	SOP CHE 4/98, chap.4.2.2 (ČSN 75 7554:1998)	Water	A, B
3.20[1]	Determination of preserving agents by HPLC/DAD method	SOP CHE 5/98	Food, raw materials	A, B
3.21[1]	Determination of hydroxiprolin and collagen by photometry	SOP CHE 2/98	Food, raw materials	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
3.22[1]	Determination of insoluble impurities content in fats and oils by gravimetry	SOP CHE 7/13 (ČSN EN ISO 663)	Food, raw materials	A, D
3.23[1]	Determination of residual sulfonamides and furazolidon by HPLC/DAD method	SOP CHE 3/99, part a	Food, raw materials	A, B
3.24[1]	Determination of residual sulfonamides and furazolidon by HPLC/DAD method	SOP CHE 3/99, part b	Feedstuffs	A, B
3.25[1]	Detection of organic dyes and their identification by TLC method	SOP CHE 6/99, part a	Food, raw materials	A, B
3.26[1]	Detection of organic dyes and their identification by TLC method	SOP CHE 6/99, part b	Feedstuffs	A, B
3.27[1]	Determination of dyes by HPLC/DAD method	SOP CHE 5/99, part a	Food, raw materials	A, B
3.28[1]	Determination of dyes by HPLC/DAD method	SOP CHE 5/99 part b	Feedstuffs	A, B
3.29[1]	Determination of sulphur dioxide by photometry	SOP CHE 1/99, part a (ČSN 56 0160 -11)	Food, raw materials	A, D
3.30[1]	Determination of sulphur dioxide by titration	SOP CHE 1/99, part c (ČSN EN 1988-1)	Food, raw materials	A, D
3.31[1]	Determination of ^{134}Cs and ^{137}Cs mass activity by high resolution gamma-ray spectrometry	SOP CHE 7/99, part a	Food, raw materials	A, D
3.32[1]	Determination of ^{134}Cs and ^{137}Cs mass activity by high resolution gamma-ray spectrometry	SOP CHE 7/99, part b	Feedstuffs	A, D
3.33[1]	Determination of histamine and thyramine by HPLC/FLD method	SOP CHE 4/99, method A	Food, raw materials	A, D
3.34[1]	Determination of histamine and thyramine by TLC method	SOP CHE 4/99, method B	Food, raw materials	A, D
3.35[1]	Determination of antihelmintics by HPLC/DAD method	SOP CHE 1/01, part a	Food, raw materials	A, B
3.36[1]	Determination of antihelmintics by HPLC/DAD method	SOP CHE 1/01, part b	Feedstuffs	A, B
3.37[1]	Determination of water activity by Novasina device	SOP CHE 4/01, part a	Food, raw materials	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
3.38[1]	Determination of water activity by Novasina device	SOP CHE 4/01, part b	Feedstuffs	A, D
3.39[1]	Determination of nicarbazine by HPLC/DAD method	SOP CHE 1/02 chap. 4.2.2, 4.2.3	Foodstuffs	A, D
3.40[1]	Determination of nicarbazine by HPLC/DAD method	SOP CHE 1/02 chap. 4.2.2, 4.2.3	Feedstuffs	A, D
3.41[1]	Determination of nicarbazine by HPLC/DAD method	SOP CHE 1/02, chap. 4.2.1	Tissues	A, D
3.42[1]	Determination of aflatoxin M_1 by HPLC/FLD method	SOP CHE 2/02	Foodstuffs	A, D
3.43[1]	Determination of deoxynivalenol by HPLC/DAD method	SOP CHE 4/02, part a	Food, raw materials	A, D
3.44[1]	Determination of deoxynivalenol by HPLC/DAD method	SOP CHE 4/02, part b	Feedstuffs	A, D
3.45[1]	Determination of mycotoxins by ELISA method	SOP CHE 5/02, part a	Foodstuffs	A, B
3.46[1]	Determination of mycotoxins by ELISA method	SOP CHE 5/02, part b	Feedstuffs	A, B
3.47[1]	Determination of antibacterial agents by ELISA method	SOP SOP CHE 1/04 chap. 5.1, 5.3, 5.4	Food, raw materials	A, B
3.48[1]	Determination of antibacterial agents by ELISA method	SOP CHE 1/04, chap. 5.2	Tissues	A, B
3.49[1]	Determination of aflatoxins B_1, B_2, G_1, G_2 by HPLC/FLD method	SOP CHE 2/04, chap. 4.2.1, 4.2.2	Food, raw materials	A, D
3.50[1]	Determination of aflatoxins B_1, B_2, G_1, G_2 by HPLC/FLD method	SOP CHE 2/04, chap. 4.2.1	Feedstuffs	A, D
3.51[1]	Determination of aflatoxins B_1, B_2, G_1, G_2 by HPLC/FLD method	SOP CHE 2/04, chap. 4.2.1	Tissues	A, D
3.52[1]	Determination of Ochratoxin A by HPLC/FLD method	SOP CHE 3/04 chap. 4.2.1, 4.2.2, 4.2.3, 4.2.5 - 4.2.7	Food, raw materials	A, D
3.53[1]	Determination of Ochratoxin A by HPLC/FLD method	SOP CHE 3/04, chap. 4.2.1	Feedstuffs	A, D
3.54[1]	Determination of Ochratoxin A by HPLC/FLD method	SOP CHE 3/04, chap. 4.2.4.	Tissues	A, D
3.55[1]	Determination of zeralenon by HPLC/FLD method	SOP CHE 4/04, part a	Food, raw materials	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
3.56[1]	Determination of zeralenon by HPLC/FLD method	SOP CHE 4/04, part b	Feedstuffs	A, D
3.57[1]	Determination of chinolons by HPLC/FLD method	SOP CHE 7/04	Tissues	A, B
3.58[1]	Determination of valnemulin by HPLC/FLD method	SOP CHE 8/04, chap. 4.2.2	Feedstuffs	A, D
3.59[1]	Determination of valnemulin by HPLC/FLD method	SOP CHE 8/04, chap. 4.2.1	Tissues	A, D
3.60*[1]	Determination of pH	SOP CHE 9/13 (ČSN ISO 10523)	Water, waste water	A, D
3.61[1]	Determination of electrical conductivity	SOP CHE 10/13 (ČSN EN 27888)	Water	D
3.62[1]	Determination of the sum of calcium and magnesium by chelatometry, calcium by chelatometry and magnesium by calculation	SOP CHE 6/98 (ČSN ISO 6059; ČSN ISO 6058)	Water	D
3.63[1]	Determination of diastase activity by photometry by Phadebas set	SOP CHE 4/14	Honey	D
3.64[1]	Titrimetric determination of chemical oxygen demand using permanganate (COD_{Mn})	SOP CHE 5/09 (ČSN EN ISO 8467)	Water	D
3.65[1]	Determination of biochemical oxygen demand (BOD_5) by titration	SOP CHE 7/98 (ČSN EN 1899-1:1999; ČSN EN 1899-2; ČSN EN 25813)	Water, waste water	D
3.66[1]	Determination of ammonium by photometry	SOP CHE 12/13 (ČSN ISO 7150-1)	Water	D
3.67[1]	Determination of chloride by argentometry	SOP CHE 13/13 (ČSN ISO 9297)	Water	D
3.68[1]	Determination of sulphate by turbidimetry	SOP CHE 8/98 (TNV 75 7476)	Water	D
3.69[1]	Determination of iron by photometry	SOP CHE 14/13 (ČSN ISO 6332)	Water	D
3.70[1]	Determination of net weight, total weight and glazing by gravimetry	SOP CHE 3/14 (ČSN 57 5013; ČSN 57 5020)	Fish, fish products	D
3.71[1]	Determination of dissolved solids by gravimetry	SOP CHE 15/13 (ČSN 757346)	Water, waste water	D
3.72[1]	Determination of suspended solids by gravimetry	SOP CHE 9/98 (ČSN EN 872)	Water, waste water	D
3.73[1]	Determination of nitrite by photometry	SOP CHE 16/13 (ČSN ISO 7890-3)	Water	D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
3.74[1]	Determination of nitrite by photometry	SOP CHE 17/13 (ČSN EN 26777)	Water	D
3.75[1]	Determination of phosphor by photometry	SOP CHE 18/13 (ČSN EN ISO 6878)	Water	D
3.76[1]	Determination of chemical oxygen demand COD_{Cr} by titration	SOP CHE 10/98 (ČSN 83 0530-29:1980)	Water, waste water	D
3.77[1]	Determination of turbidity by turbidimetry	SOP CHE 19/13 (ČSN EN ISO 7027)	Water	D
3.78[1]	Determination of colour by photometry	SOP CHE 20/13 (ČSN EN ISO 7887)	Water	D
3.79[1]	Determination of fluoride by photometry	SOP CHE 6/02 (ČSN 83 0520-17:1978)	Water	D
3.80[1]	Determination of free and total chlorine by photometry	SOP CHE 3/08 (ČSN ISO 7393-2:1995)	Water	D
3.81*[1]	Determination of free and total chlorine by Merck set	SOP CHE 3/08	Water	D
3.82[1]	Determination of hydroxymethylfurfural by photometry	SOP CHE 1/05 (ČSN 57 0190)	Honey	D
3.83[1]	Determination of water-insoluble substances by gravimetry	SOP CHE 2/05 (ČSN 57 0190)	Honey, food, raw materials	A, D
3.84[1]	Determination of saccharides by HPLC/ ELSD method	SOP CHE 4/05, part a	Food, raw materials	A, B
3.85[1]	Determination of saccharides by HPLC/ ELSD method	SOP CHE 4/05, part b	Feedstuffs	A, B
3.86[1]	Detection of antimicrobial substances by RAI method (CHARM II)	SOP CHE 5/05, Annex No. 2, tab. no. 3, 4, 5 - 10	Food, raw materials	A, B
3.87[1]	Detection of antimicrobial substances by RAI method (CHARM II)	SOP CHE 5/05 Annex No.2, tab. no. 1, 2	Tissues	A, B
3.88[1]	Determination of coccidiostats by HPLC/MS/MS method	SOP CHE 6/05, chap. 4.2, tab. 3,4	Feedstuffs	A, B
3.89[1]	Determination of coccidiostats by HPLC/MS/MS method	SOP CHE 6/05, chap. 4.2, tab. 2	Tissues, eggs	A, B
3.90[1]	Determination of IPMA substances by HPLC/DAD method	SOP CHE 7/05	Feedstuffs	A, B

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
3.91[1]	Determination of residues of non-steroidal anti-inflammatory drugs by HPLC/MS/MS method	SOP CHE 4/07	Tissues, milk	A, B
3.92[1]	Determination of patulin by HPLC/DAD method	SOP CHE 9/05	Food, raw materials	A, D
3.93[1]	Determination of purine alkaloids (caffeine, theobromine) by HPLC/DAD method	SOP CHE 10/05	Food, raw materials	A, B
3.94[1]	Determination of electrical conductivity of honey	SOP CHE 11/05 (ČSN 57 0190)	Honey	D
3.95[1]	Determination of refractometric dry matter	SOP CHE 12/05 (ČSN 57 0190)	Food, raw materials	A, D
3.96[1]	Determination of moisture content by gravimetry	SOP CHE 21/13 (ČSN 46 7092-3)	Feedstuffs	D
3.97[1]	Determination of nitrogen compounds (gross protein) by Kjeldahl method	SOP CHE 22/13 (ČSN 46 7092-4)	Feedstuffs	D
3.98[1]	Determination of starch content by polarimetry	SOP CHE 23/13 (ČSN 46 7092-21)	Feedstuffs	D
3.99[1]	Determination of saccharide content by titration	SOP CHE 24/13 (ČSN 46 7092-22)	Feedstuffs	D
3.100[1]	Determination of dyes by HPLC/MS/MS method	SOP CHE 14/05	Tissues	A, B
3.101[1]	Determination of avermectins by HPLC/MS/MS method	SOP CHE 2/06	Tissues	A, B
3.102[1]	Determination of dye E 128 (red 2G) by HPLC/MS/MS method	SOP CHE 6/07	Food, raw materials	A, B
3.103[1]	Determination of niclosamide by HPLC/DAD method	SOP CHE 5/08	Tissues	A, D
3.104[1]	Determination of soya protein by ELISA method	SOP CHE 5/07	Food, raw materials, environment	A, D
3.105[1]	Determination of gliadine by ELISA method	SOP CHE 10/04	Food, raw materials, environment	A, D
3.106[1]	Determination of phenolic antioxidants by HPLC/DAD method	SOP CHE 1/15, part a	Food, raw materials	A, B
3.107[1]	Determination of phenolic antioxidants by HPLC/DAD method	SOP CHE 1/15, part b	Feedstuffs	A, B

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
3.108[1]	Determination of melamin and cyanuric acid by HPLC/MS/MS method	SOP CHE 3/09, part a	Food, raw materials	A, D
3.109[1]	Determination of melamin and cyanuric acid by HPLC/MS/MS method	SOP CHE 3/09, part b	Feedstuffs	A, D
3.110[1]	Determination of cyclamate by HPLC/DAD method	SOP CHE 2/10 (ČSN EN 12857:2000)	Foodstuffs	A, D
3.111[1]	Determination of acesulfam-K, aspartam and saccharine by HPLC/DAD method	SOP CHE 3/10 (ČSN EN 12856:2000)	Foodstuffs	A, D
3.112[1]	Determination of allergens by ELISA method	SOP CHE 1/11	Food, raw materials, environment	A, B
3.113[1]	Determination of haloxyfop by HPLC/MS/MS method	SOP CHE 1/10	Foodstuffs	A, D
3.114[1]	Determination of vitamins A and E by HPLC/FLD method	SOP CHE 2/11, part a (ČSN EN 12822:2002; ČSN EN 12823-1:2002)	Food, raw materials	A, D
3.115[1]	Determination of vitamins A and E by HPLC/FLD method	SOP CHE 2/11, part b (ČSN EN 12822:2002; ČSN EN 12823-1:2002)	Feedstuffs	A, D
3.116[1]	Determination of alkaline phosphatase activity by fluorimetry	SOP CHE 2/08	Foodstuffs	A, D
3.117*[1]	Determination of temperature	ČSN 757342	Water, air	A, D
3.118[1]	Determination of sulfonamides by HPLC/MS/MS method	SOP CHE 1/13	Feedstuffs	A, B
3.119[1]	Determination of chloramphenicol by HPLC/MS/MS method	SOP CHE 2/13	Food, raw materials	A, D
3.120[1]	Determination of organic acids by HPLC/DAD method	SOP CHE 3/13	Food, raw materials	A, B
3.121[1]	Determination of fat content by gravimetry and calculation of nutritional parameters and metabolizable energy from measured values	SOP CHE 1/14 (ČSN 46 7092-7)	Feedstuffs	A, D
3.122[1]	Determination of ascorbic acid and isoascorbic acid by HPLC/DAD method	SOP CHE 1/12 (ČSN EN 14130:2004)	Food, raw materials	A, D
3.123[1]	Determination of coumarin, ethylvanillin and vanillin by HPLC/DAD	SOP CHE 2/14	Food, raw materials	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
3.124[1]	Determination of freeze point by cryoscopic method	SOP CHE 2/15	Milk	D
3.125[1]	Determination of lactose by enzymatic method, photometry	SOP CHE 1/17	Food, raw materials	A, D
3.126[1]	Determination of total mass and net mass by gravimetry	SOP CHE 2/17	Food, raw materials	A, D
3.127[1]	Determination of acrylamide by HPLC/MS/MS method	SOP CHE 3/17	Food, raw materials	A, D
3.128[1]	Determination of preservatives (natamycine) by HPLC/MS/MS method	SOP CHE 1/18 (ČSN EN ISO 9233-2)	Food, raw materials	A, D
3.129[1]	Determination of carbamates by HPLC/MS/MS method	SOP CHE 2/18	Tissues	A, B
3.130[1]	Determination of organic acids (citric acid, glutamic acid) by HPLC/MS method	SOP CHE 3/18	Food, raw materials	A, B
3.131[1]	Determination of glyphosate and its metabolites by HPLC/MS/MS method	SOP CHE 1/21, part a	Food, raw materials	A, D
3.132[1]	Determination of glyphosate and its metabolites by HPLC/MS/MS method	SOP CHE 1/21, part b	Feedstuffs	A, D
3.133[1]	Determination of mycotoxins by HPLC/MS/MS method	SOP CHE 1/23	Food, raw materials, feedstuffs	A, B,
3.134[1]	Determination of antibiotics by HPLC/MS/MS method	SOP CHE 2/23	Tissues, food, raw materials	A, B
3.135[1]	Determination of vitamin D2 and D3 by HPLC/DAD method	SOP CHE 2/24 (ČSN EN 12821)	Food, raw materials, feedstuffs	A, D
4	**Tests for foreign substances**			
4.1[2]	Determination of mercury on single-purpose analyser AMA, DMA	SOP CZL 2/95	Food, raw materials, feedstuffs, biological material, soil, waste, extracts, water	A
4.2[2]	Determination of PCB congeners by GC/ECD method	SOP CZL 4/95 chap. 5.1.a, chap. 5.1.d	Food, raw materials, feedstuffs, biological material	A, B
4.3[2]	Determination of PCB congeners by GC/ECD method	SOP CZL 4/95 chap. 5.1.b	Extracts, water	A, B
4.4[2]	Determination of PCB congeners by GC/ECD method	SOP CZL 4/95 chap. 5.1.c	Soil, waste	A, B

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
4.5[2]	Determination of organochlorine pesticides by GC/ECD method	SOP CZL 5/95 chap. 5.1.a, chap. 5.1.d	Food, raw materials, feedstuffs, baby food, biological material	A, B
4.6[2]	Determination of organochlorine pesticides by GC/ECD method	SOP CZL 5/95 chap. 5.1.b	Extracts, water	A, B
4.7[2]	Determination of organochlorine pesticides by GC/ECD method	SOP CZL 5/95 chap. 5.1.c	Soil, waste	A, B
4.8[2]	Determination of pyrethroids by GC/ECD method	SOP CZL 1/01 chap. 5.1.a, chap. 5.1.d	Food, raw materials, feedstuffs, biological material	A, B
4.9[2]	Determination of pyrethroids by GC/ECD method	SOP CZL 1/01 chap. 5.1.b	Extracts, water	A, B
4.10[2]	Determination of pyrethroids by GC/ECD method	SOP CZL 1/01 chap. 5.1.c	Soil, waste	A, B
4.11[2]	Determination of organophosphorous pesticides by GC/FPD method	SOP CZL 1/98 chap. 5.1.a, chap. 5.1.d	Food, raw materials, feedstuffs, baby food, biological material	A, B
4.12[2]	Determination of organophosphorous pesticides by GC/FPD method	SOP CZL 1/98 chap. 5.1.b	Extracts, water	A, B
4.13[2]	Determination of organophosphorous pesticides by GC/FPD method	SOP CZL 1/98 chap. 5.1.c	Soil, waste	A, B
4.14[2]	Determination of methanol and other alcohols, aldehydes, cetones and esters by GC/FID method	SOP CZL 1/99 chap. 5.1.a	Food, raw materials	A, B
4.15[2]	Determination of methanol and other alcohols, aldehydes, cetones and esters by GC/FID method	SOP CZL 1/99 chap. 5.1.b	Water	A, B
4.16[2]	Determination of benzene, toluene, xylene and ethylbenzene by GC/FID method	SOP CZL 2/99 chap. 5.1.a	Food, raw materials	A, B

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
4.17[2]	Determination of benzene, toluene, xylene and ethylbenzene by GC/FID method	SOP CZL 2/99 chap. 5.1.b	Extracts, water	A, B
4.18[2]	Determination of benzene, toluene, xylene and ethylbenzene by GC/FID method	SOP CZL 2/99 chap. 5.1.c	Soil, waste	A, B
4.19[2]	Determination of halogenated hydrocarbons by GC/ECD method	SOP CZL 3/99 chap. 5.1.a	Soil, waste	A, B
4.20[2]	Determination of halogenated hydrocarbons by GC/ECD method	SOP CZL 3/99 chap. 5.1.b	Raw materials	A, B
4.21[2]	Determination of halogenated hydrocarbons by GC/ECD method	SOP CZL 3/99 chap. 5.1.c	Extracts, water	A, B
4.22[2]	Determination of phthalate by GC/ECD method	SOP CZL 4/99	Spirits	A, B
4.23[2]	Determination of sterols (cholesterol) by GC-MS and GC/FID method	SOP CZL 1/04 chap. 5.1.a, chap. 5.1.b	Food, raw materials, feedstuffs, biological material	A, B
4.24[2]	Determination of composition of fatty acids by GC/FID method	SOP CZL 2/04	Food, raw materials, feedstuffs, biological material	A, B
4.25[2]	Determination of triglycerides by GC/FID method – detection of foreign fat in milk fat	SOP CZL 1/05	Food, raw materials	A
4.26[2]	Determination of amitraz by GC-MS method	SOP CZL 1/07	Honey, bee products and honey products, eggs and egg products	A, B
4.27[2]	Determination of carbamate (carbofuran) by GC/NPD method	SOP CZL 3/07 chap. 5.1.a, chap. 5.1.b	Food, raw materials, biological material	A, B
4.28[2]	Determination of pesticides and PCB by GC/QQQ method	SOP CZL 2/14	Food, raw materials	A, B
4.29[2]	Determination of iodine by ICP-QQQ method	SOP CZL 2/17 chap.6.3, chap. 6.5	Food, raw materials, biological material	A
4.30[2]	Determination of iodine by ICP-QQQ method	SOP CZL 2/17 chap.6.4	Water	A
4.31[2]	Determination of mercury species by HPLC/ICP-QQQ methods	SOP CZL 2/08	Fish meat, fish products, fish meal	A, B

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
4.32[2]	Determination of glyceroltriheptanoate (GTH) by GC-MS method	SOP CZL 3/08	Bone powder and carcass disposal fat	A, B
4.33[2]	Determination of arsenic species by HPLC/ICP-MS HPLC/ICP-QQQ methods	SOP CZL 4/08 chap. 5.1.a	Foodstuffs, raw materials	A, B
4.34[2]	Determination of arsenic species by HPLC/ICP-MS HPLC/ICP-QQQ methods	SOP CZL 4/08 chap. 5.1.b	Feedstuffs	A, B
4.35[2]	Determination of fat by gravimetry	SOP CZL 2/11	Food, raw materials	A, D
4.36[2]	Determination of fat by butyrometry	SOP CZL 3/11	Milk, milk products	D
4.37[2]	Determination of dry matter and water content by gravimetry	SOP CZL 1/12	Food, raw materials, feedstuffs	A, D
4.38[2]	Determination of organic acids by GC/FID method	SOP CZL 2/12	Food, feedstuffs	A, B
4.39[2]	Determination of elements by ICP-QQQ method	SOP CZL 1/17 chap.6.3, chap. 6.4	Food, raw materials, biological material	A, B
4.40[2]	Determination of elements by ICP-QQQ method	SOP CZL 1/17 chap.6.2	Water	A, B
4.41[2]	Determination of elements by ICP-OES method	SOP CZL 2/19	Food, raw materials, feedstuffs, water, soil, waste, biological material	A, B
4.42[2]	Determination of zinc phosphide as phosphane by GC/FPD method	SOP CZL 3/19	Raw materials, feedstuffs, biological material	A
4.43[2]	Determination of ethanol by pycnometry	SOP CZL 1/99 chap. 5.2	Spirits, beverages	A, D
5	**Virology and serology tests**			
5.1[1]	Detection of Infectious bovine rhinotracheititis (IBR) antibodies by virus neutralization test (VNT)	SOP VIR 1/02, 405a	Blood serum	A, D
5.2[1]	Detection of Aujeszky's disease (ACH) antibodies by virus neutralization test (VNT)	SOP VIR 1/02, 405b	Blood serum	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
5.3[1]	Detection of Equine viral arteritis (EVA) antibodies by virus neutralization test (VNT)	SOP VIR 1/02, 405c	Blood serum	A, D
5.4[1]	Detection of Newcastle disease (ND) antibodies by hemagglutination-inhibition test (HIT)	SOP VIR 2/02, 406a	Blood serum	A, D
5.5[1]	Diagnostics of transmissive spongeform encephalopathy by PrioSTRIP BSE Kit method	SOP VIR 1/06	Tissues of central nervous system	A, D
5.6[1]	Diagnostics of transmissive spongeform encephalopathy – Detection of prion protein PrPTSE by ELISA test IDEXX HerdChek* BSE and BSE/Scrapie Antigen Test Kit, EIA	SOP VIR 1/07	Tissues of central nervous system	A, D
5.7[1]	Detection of Maedi-Visna (MV) antibodies by immunodiffusion test (IDT)	SOP SER 1/02, 501a	Blood, blood serum	A, D
5.8[1]	Detection of Caprine arthritis and encephalitis (CAE) antibodies by immunodiffusion test (IDT)	SOP SER 1/02, 501b	Blood, blood serum	A, D
5.9[1]	Detection of Enzootic bovine leukosis (EBL) antibodies by immunodiffusion test (IDT)	SOP SER 1/02, 501c	Blood, blood serum	A, D
5.10[1]	Detection of Equine infectious anemia (IAE) antibodies by immunodiffusion test (IDT)	SOP SER 1/02, 501d	Blood, blood serum	A, D
5.11[1]	Detection of Infectious bovine rhinotracheitis (IBR) antibodies by ELISA method	SOP SER 2/02, 502a	Blood, blood serum, tissue liquids, milk, milk whey	A, D
5.12[1]	Detection of Swine Aujeszky's disease (ACH) antibodies by ELISA method	SOP SER 2/02, 502b	Blood, blood serum, tissue liquids	A, D
5.13[1]	Detection of Porcine reproductive and respiratory syndrome virus (PRRS) antibodies by ELISA method	SOP SER 2/02, 502c	Blood, blood serum, tissue liquids	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
5.14[1]	Detection of Swine Vesicular Disease (VCHP) antibodies by ELISA method	SOP SER 2/02, 502d	Blood, blood serum, tissue liquids	A, D
5.15[1]	Detection of Classical swine fever (KMP) antibodies by ELISA method	SOP SER 2/02, 502e	Blood, blood serum, tissue liquids	A, D
5.16[1]	Detection of Bovine viral diarrhoea (BVD) antibodies by ELISA method	SOP SER 2/02, 502f	Blood, blood serum, tissue liquids	A, D
5.17[1]	Detection of Bovine viral diarrhoea (BVD) antibodies by ELISA method	SOP SER 2/02, 502g	Blood, blood serum, tissue liquids	A, D
5.18[1]	Detection of Bovine respiratory syncytial virus (BRSV) antibodies by ELISA method	SOP SER 2/02, 502h	Blood, blood serum	A, D
5.19[1]	Detection of Parainfluenza 3 (PI3) antibodies by ELISA method	SOP SER 2/02, 502i	Blood, blood serum,	A, D
5.20[1]	Detection of Cattle adenovirus (ADV) antibodies by ELISA method	SOP SER 2/02, 502j	Blood, blood serum	A, D
5.21[1]	Detection of Enzootic bovine leukosis (EBL) antibodies by ELISA method	SOP SER 2/02, 502k	Blood, blood serum, tissue liquids, milk	A, D
5.22[1]	Detection of Brucellosis antibodies by ELISA method	SOP SER 2/02, 502l	Blood, blood serum, tissue liquids, milk	A, D
5.23[1]	Detection of Infectious ram epididymitis antibodies by ELISA method	SOP SER 2/02, 502m	Blood, blood serum, tissue liquids	A, D
5.24[1]	Detection of Maedi-Visna (MV) antibodies by ELISA method	SOP SER 2/02, 502n	Blood, blood serum, tissue liquids	A, D
5.25[1]	Detection of Caprine arthritis and encephalitis (CAE) antibodies by ELISA method	SOP SER 2/02, 502o	Blood, blood serum, tissue liquids	A, D
5.26[1]	Detection of Ovine catharal fever – bluetongue (BTV) antibodies by ELISA method	SOP SER 2/02, 502p	Blood, blood serum, tissue liquids	A, D
5.27[1]	Detection of Equine viral arteritis (EVA) by ELISA method	SOP SER 2/02, 502q	Blood, blood serum, tissue liquids	A, D
5.28[1]	Detection of Avian influenza (AI) by ELISA method	SOP SER 2/02, 502r	Blood, blood serum, tissue liquids	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
5.29[1]	Detection of Pasteurella multocida dermotoxin antibodies by ELISA method	SOP SER 2/02, 502s	Blood, blood serum, tissue liquids	A, D
5.30[1]	Detection of Infectious bursal disease (Gumboro) antibodies by ELISA method	SOP SER 2/02, 502t	Blood, blood serum, tissue liquids	A, D
5.31[1]	Detection of Poultry infectious bronchitis (IB) antibodies by ELISA method	SOP SER 2/02, 502u	Blood, blood serum, tissue liquids	A, D
5.32[1]	Detection of antibodies against Mycoplasmosis in poultry by ELISA method	SOP SER 2/02, 502v	Blood, blood serum, tissue liquids	A, D
5.33[1]	Detection of West Nile fever (WNF) antibodies by ELISA method	SOP SER 2/02, 502w	Blood, blood serum, tissue liquids	A, D
5.34[1]	Detection of Schmallenberg virus (SBV) antibodies by ELISA method	SOP SER 2/02, 502x	Blood, blood serum, tissue liquids	A, D
5.35[1]	Detection of Q-fever antibodies by ELISA method	SOP SER 2/02, 502y	Blood, blood serum, tissue liquids	A, D
5.36[1]	Detection of Porcine parvovirus (PPV) antibodies by ELISA method	SOP SER 2/02, 502z	Blood, blood serum, tissue liquids	A, D
5.37[1]	Detection of African swine fever (ASF) antibodies by ELISA method	SOP SER 2/02, 502aa	Blood, blood serum, tissue liquids	A, D
5.38[1]	Detection of *Mycobacterium paratuberculosis* (MAP) antibodies by Elisa method	SOP SER 2/02, 502bb	Blood, blood serum, tissue liquids	A, D
5.39[1]	Detection of cattle, swine, sheep, goat and rabbit brucellosis antibodies by slow agglutination (PA)	SOP SER 3/02, 503a	Blood serum	A, B, D
5.40[1]	Detection of Tularemia antibodies by slow agglutination (PA)	SOP SER 3/02, 503b	Blood serum	A, D
5.41[1]	Detection of Listeriosis antibodies by slow agglutination (PA)	SOP SER 3/02, 503c	Blood serum	A, D
5.42[1]	Detection of cattle, swine, sheep and goat Brucellosis - by Rose-bengal test (RBT)	SOP SER 4/02, 504a	Blood serum	A, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
5.43[1]	Detection of Brucellosis of cattle, swine, sheep and goat Brucellosis by complement fixation reaction (CFR)	SOP SER 5/02, 505a	Blood serum	A, D
5.44[1]	Detection of Chlamydiosis antibodies by complement fixation reaction (CFR)	SOP SER 5/02, 505b	Blood serum	A, D
5.45[1]	Detection of horse, donkey and mule Glanders antibodies by complement fixation reaction (CFR)	SOP SER 5/02, 505c	Blood serum	A, D
5.46[1]	Detection of Dourine of odd-toeds antibodies by complement fixation reaction (CFR)	SOP SER 5/02, 505d	Blood serum	A, D
5.47[1]	Detection of Paratuberculosis of ruminants antibodies by complement fixation reaction (CFR)	SOP SER 5/02, 505e	Blood serum	A, D
5.48[1]	Detection of Infectious ram epididymitis antibodies by complement fixation reaction (CFR)	SOP SER 5/02, 505f	Blood serum	A, D
5.49[1]	Detection of Q-fever antibodies by complement fixation reaction (CFR)	SOP SER 5/02, 505g	Blood serum	A, D
5.50[1]	Detection of Rabies virus by immunofluorescence (IF)	SOP SER 6/02, 506a	Tissues	A, D
5.51[1]	Detection of Pregnancy-Associated Glycoproteins (PAGs) antibodies by ELISA method	SOP SER 2/02	Blood serum, plasma	A, D
5.52[1]	Detection and identification of *Leptospira spp.* by agglutination method	SOP SER 3/02	Blood serum, plasma, biological material	A, D
5.53[1]	Detection of bovine DNA by PCR method	SOP PCR 1/01, 401a	Food, raw materials, feedstuffs	A, B, D
5.54[1]	Detection of porcine DNA by PCR method	SOP PCR 1/01, 401b	Food, raw materials, feedstuffs	A, B, D
5.55[1]	Detection of poultry DNA by PCR method	SOP PCR 1/01, 401c	Food, raw materials, feedstuffs	A, B, D
5.56[1]	Detection of equine DNA by PCR method	SOP PCR 1/01, 401d	Food, raw materials, feedstuffs	A, B, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
5.57[1]	Detection of ovine DNA by PCR method	SOP PCR 1/01, 401e	Food, raw materials, feedstuffs	A, B, D
5.58[1]	Detection of caprine DNA by PCR method	SOP PCR 1/01, 401f	Food, raw materials, feedstuffs	A, B, D
5.59[1]	Detection of canine DNA by PCR method	SOP PCR 1/01, 401g	Food, raw materials, feedstuffs	A, B, D
5.60[1]	Detection of feline DNA by PCR method	SOP PCR 1/01, 401h	Food, raw materials, feedstuffs	A, B, D
5.61[1]	Determination of sex of cattle by PCR method	SOP PCR 1/01, 401i	Food, raw materials	A, B, D
5.62[1]	Detection of celery DNA by PCR method	SOP PCR 1/01, 401j	Food, raw materials, feedstuffs	A, B, D
5.63[1]	Determination of sex of birds by PCR method	SOP PCR 1/01, 401k	Feather, blood	A, B, D
5.64[1]	Detection of fish DNA by PCR method	SOP PCR 1/01, 401l	Food, raw materials, feedstuffs	A, B, D
5.65[1]	Detection of bovine protein by ELISA method	SOP PCR 2/01, 402a	Food, raw materials, feedstuffs	A, B, D
5.66[1]	Detection of swine protein by ELISA method	SOP PCR 2/01, 401b	Food, raw materials, feedstuffs	A, B, D
5.67[1]	Detection of poultry protein by ELISA method	SOP PCR 2/01, 401c	Food, raw materials, feedstuffs	A, B, D
5.68[1]	Detection of equine protein by ELISA method	SOP PCR 2/01, 401d	Food, raw materials, feedstuffs	A, B, D
5.69[1]	Detection of *Listeria monocytogenes* DNA by PCR method	SOP PCR 3/01, 403a	Bacterial cultures	A, B, D
5.70[1]	Detection of *Salmonella sp.* DNA by PCR method	SOP PCR 3/01, 403b	Bacterial cultures, feedstuffs	A, B, D
5.71[1]	Detection of *Mycobacterium avium paratuberculosis* DNA by PCR method	SOP PCR 3/01, 403c	Bacterial cultures, droppings,	A, B, D
5.72[1]	Detection of *Brucella* sp. DNA by PCR method	SOP PCR 3/01, 403d	Bacterial cultures	A, B, D
5.73[1]	Detection of *Escherichia coli* DNA serovars O157,O111, O26, O103, O145, O104, O113, O91, O55 by PCR method	SOP PCR 3/01, 403e	Bacterial cultures	A, B, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
5.74[1]	Detection of *Francisella tularensis* DNA by PCR method	SOP PCR 3/01, 403f	Bacterial cultures	A, B, D
5.75[1]	Detection of *Paenibacillus larvae* DNA by PCR method	SOP PCR 3/01, 403g	Bacterial cultures	A, B, D
5.76[1]	Detection of *Brachyspira hyodysenteriae* DNA by PCR method	SOP PCR 3/01, 403h	Bacterial cultures, droppings, swabs	A, B, D
5.77[1]	Detection of *Mycoplasma hyopneumoniae* DNA by PCR method	SOP PCR 3/01, 403ch	Tissue, swabs	A, B, D
5.78[1]	Detection of *Actinobacillus pleuropneumoniae* DNA by PCR method	SOP PCR 3/01, 403i	Bacterial cultures	A, B, D
5.79[1]	Detection of *Chlamydia sp.* DNA by PCR method	SOP PCR 3/01, 403k	Tissue, body fluids, swabs	A, B, D
5.80[1]	Detection of *Campylobacter coli* DNA by PCR method	SOP PCR 3/01, 403n	Bacterial cultures	A, B, D
5.81[1]	Detection of *Campylobacter jejuni* DNA by PCR method	SOP PCR 3/01, 403o	Bacterial cultures	A, B, D
5.82[1]	Detection of *Campylobacter lari* DNA by PCR method	SOP PCR 3/01, 403p	Bacterial cultures	A, B, D
5.83[1]	Detection of *Campylobacter fetus* DNA by PCR method	SOP PCR 3/01, 403q	Bacterial cultures	A, B, D
5.84[1]	Detection of *Campylobacter upsaliensis* DNA by PCR method	SOP PCR 3/01, 403r	Bacterial cultures	A, B, D
5.85[1]	Detection of DNA of *Taylorella equigenitalis* by PCR method	SOP PCR 3/01, 403s	Bacterial cultures, tissue, body fluids, swabs	A, B, D
5.86[1]	Detection of *Leptospira* DNA by PCR method	SOP PCR 3/01, 403t	Tissue, body fluids	A, B, D
5.87[1]	Detection of *Staphylococcus aureus*, MRSA DNA by PCR method	SOP PCR 3/01, 403u	Bacterial cultures	A, B, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
5.88[1]	Confirmation of monophasic variant of *Salmonella typhimurium* 1,4, [5], 12i:- by PCR method	SOP PCR 3/01, 403w	Bacterial cultures	A, B, D
5.89[1]	Detection of *Mycoplasma sp.* DNA by PCR method	SOP PCR 3/01, 403x	Tissue, swabs, milk	A, B, D
5.90[1]	Direct detection of porcine reproductive and respiratory syndrome virus (PRRS) by PCR method	SOP PCR 4/01, 404a	Tissue, body fluids	A, B, D
5.91[1]	Direct detection of Infectious bovine rhinotracheitis (IBR) by PCR method	SOP PCR 4/01, 404b	Tissue, body fluids	A, B, D
5.92[1]	Direct detection of Type 2 porcine circovirus (PCV2) by PCR method	SOP PCR 4/01, 404c	Tissue, body fluids	A, B, D
5.93[1]	Direct detection of Bovine viral diarrhoea (BVD) by PCR method	SOP PCR 4/01, 404d	Tissue, body fluids, milk	A, B, D
5.94[1]	Direct detection of Avian influenza (AI) by PCR method	SOP PCR 4/01, 404e	Tissue, body fluids, swabs	A, B, D
5.95[1]	Direct detection of Aujeszky's disease (ACH) by PCR method	SOP PCR 4/01, 404f	Tissue, swabs	A, B, D
5.96[1]	Direct detection of Canine herpesvirus (CHV) by PCR method	SOP PCR 4/01, 404g	Tissue, body fluids, swabs	A, B, D
5.97[1]	Direct detection of Ovine catharal fever – bluetongue (BTV) by PCR method	SOP PCR 4/01, 404h	Tissue, blood	A, B, D
5.98[1]	Direct detection of West Nile fever (WNF) by PCR method	SOP PCR 4/01, 404ch	Tissue, body fluids, swabs, feces	A, B, D
5.99[1]	Direct detection of Koi herpes virus (KHV) by PCR method	SOP PCR 4/01, 404i	Tissue, body fluids	A, B, D
5.100[1]	Direct detection of Schmallenberg virus (SBV) by PCR method	SOP PCR 4/01, 404j	Tissue, body fluids	A, B, D

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
5.101[1]	Direct detection of Newcastle disease virus (APMV1) by PCR method	SOP PCR 4/01, 404k	Tissue, body fluids	A, B, D
5.102[1]	Direct detection of Porcine parvovirus (PPV) by PCR method	SOP PCR 4/01, 404l	Tissue, body fluids	A, B, D
5.103[1]	Direct detection of African swine fever (AMP) virus by PCR method	SOP PCR 4/01, 404m	Tissue, body fluids	A, B, D
5.104[1]	Direct detection of Classical swine fever (KMP) virus by PCR method	SOP PCR 4/01, 404n	Tissue, body fluids, (EDTA-blood, serum)	A, B, D
5.105[1]	Detection of enterotoxin encoding genes in *Staphylococcus aureus* by PCR method	SOP PCR 01/11, 413a	Bacterial cultures	A, B, D
5.106[1]	Detection of virulence factor genes in *Escherichia coli* by PCR method	SOP PCR 01/11, 413b	Bacterial cultures	A, B, D
5.107[1]	Detection and enumeration of *Clostridium difficile* by PCR method	SOP PCR 01/11, 413c	Bacterial cultures	A, B, D
5.108[1]	Direct detection of equine herpesviruses (EHV-1 and EHV-2) by PCR method	SOP PCR 4/01	Organs, swabs, placenta	A, B, D
5.109[1]	Detection of *Melissococcus plutonius* DNA by PCR method	SOP PCR 3/01, 403,	Bee, larva, beehive pulp	A, B, D
6	**Pathological morphology tests**			
6.1[1,3,4]	Detection of *Trichinella* species by compression and digestive method	SOP PAT 4/01	Biological material	-
6.2[1]	Pathomorphological examination of vertebrates	SOP PAT 1/04	Animals, organs	-
6.3[1]	Detection of presence of varroatosis causal agents by flotation method	SOP PAT 01/11 (VLM PAR 1989)	Pulp	-
6.4[1]	Detection of presence of varroatosis causal agents on bees and brood by washing-off and examination	SOP PAT 02/11 (VLM PAR 1989)	Bees, brood	-

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Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Tested subject	Degrees of freedom[3]
6.5[1]	Detection of *Trichinella* spp. antigen by latex agglutination in muscle tissue of slaughter pigs using Trichin-L test kit	SOP PAT 1/12	Biological material	-
6.6[1]	Histological examination using paraffin method with HE and alizarine red	SOP PAT 2/12	Biological material, food, raw materials	A, B, D
6.7[1]	Determination of *Anisakis* spp. by digestive method	SOP PAT 1/14	Biological material	-
6.8*[1]	Measurement of zoohygienic conditions – temperature, relative air humidity by digital thermo hygrometer	SOP PAT 3/19	Environment of stables	-
6.9*[1]	Measurement of zoohygienic conditions - illuminance by lux meter	SOP PAT 6/19	Environment of stables	-
6.10[1]	Coprological examination of faeces by flotation method	SOP PAT 1/19 a	Faeces	-
6.11[1]	Coprological examination of faeces by larvoscopy	SOP PAT 1/19 b	Faeces	-
6.12[1]	Coprological examination of faeces by sedimentation method	SOP PAT 1/19 c	Faeces	-

[1] asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises; the numerical index at the test ordinal number identifies the location carrying out the test (the identification of the locations is given on the first page of this document)

[2] if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

[3] degrees of freedom: A – Flexibility concerning materials/products (subject of the test), B – Flexibility concerning components/parameters/characteristics, C – Flexibility concerning the performance of the method, D – Flexibility concerning the method

The laboratory can modify the test procedures with the specified degree(s) of freedom in the scope of accreditation while maintaining the principle of measurement. If no degree of freedom is specified, the laboratory cannot apply a flexible approach to the scope of accreditation for the test.

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation (determined analytes)
1.44	*Lactobacillus delbrueckii* subs. *bulgaricus*, *Streptococcus thermophilus*
3.4	SH, acidity as % acetic, lactic, citric acid, °T
3.11	Protein, net protein, net muscle protein, meat and water content in meat products, fish, poultry and meat preparations
3.13	Crude fibre, fibre TDF

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Ordinal test number	Detailed information on activities within the scope of accreditation (determined analytes)
3.14	Sucrose, lactose, maltose, invert
3.18, 3.19	Benzo(a)anthracene, chrysene, benzo(b)fluoranthene, benzo(k)fluoranthene, benzo(a)pyrene, dibenzo(a,h)anthracene, indeno(1,2,3-c,d)pyrene, dibenzo(a,i)pyrene, dibenzo(a,h)pyrene, benzo(ghi)perylene, fluoranthene, sum of PAH (benzo(a)anthracene, chrysene, benzo(b)fluoranthene, benzo(a)pyrene
3.20	Benzoic acid, sorbic acid, potassium sorbate, sodium benzoate
3.23, 3.24	Sulfadiazine, sulfathiazole, sulfamerazine, sulfadimidine, sulfamethoxydine, sulfachlorpyridazine, sulfadoxine, sulfamethoxazole, sulfaquinoxaline, sulfadimethoxine
3.25, 3.26	E102(Tartrazine), E104(Quionline yellow), E110(Yellow SY), E120(Cochineal, carminic acid, carmine), E122(Azorubine), E123(Amarant), E124(Ponceau4R),E128(Red Allura AC), E129(Red Allura AC), E131(Patent blue V), E132(Indigotin), E133(Brilliant blue), E151(Black BN)
3.27, 3.28	E102(Tartrazine), E104(Quionline yellow), E110(Yellow SY), E120(Cochineal, carminic acid, carmine), E122(Azorubine), E123(Amarant), E124(Ponceau4R),E128(Red Allura AC), E129(Red Allura AC), E131(Patent blue V), E132(Indigotin), E133(Brilliant blue), E151(Black BN)
3.35, 3.36	Doramectin, moxidectin, ivermectin, oxfendazol, levamisol
3.45, 3.46	Deoxynivalenol, zearalenon, T2/HT 2 toxin, fumonisins, aflatoxins B, G
3.47, 3.48	Streptomycin, chloramphenicol
3.57	Danofloxacin, enrofloxacin, oxolinic acid, flumequine, ciprofloxacin, difloxacin, marbofloxacin
3.84, 3.85	Sucrose, glucose, fructose, lactose, maltose and sum of sugars by calculation
3.86, 3.87	Aminoglycosides, macrolides, sulfonamides, betalactam ATB, tetracyclines
3.88, 3.89	Diclazuril, halofuginon, lasalocid, maduramicin, monensin, narasin, nicarbazin, robenidin, salinomycin, decoquinat, semduramicin
3.90	Salinomycin, monensin, narasin
3.91	Flunixin, diclofenac, oxyfenbutazon, fenylbutazon, ibuprofen, tolfenamic acid, meloxicam, carprofen, mefenamic acid, vedaprofen
3.97	Nitrogenous substances - crude protein
3.98	Nitrogenous substances - starch
3.99	Sugars such as sucrose - sucrose, maltose, lactose, invert, nitrogenous substances - sugar
3.100	Chlorotetracycline, oxytetracycline, tetracycline, doxycycline
3.101	Malachite green, leucomalachite green, crystal violet, leucocrystal violet, brilliant green, methylene blue
3.102	Abamectin, doramectin, ivermectin, moxidectin, emamectin, eprinomectin, levamisol
3.107, 3.108	Butylhydroxyanisole (BHA), butylhydroxytoluene (BHT)
3.113	Betalactoglobulin, eggs, casein, peanut and hazelnut protein, almonds, mustard, milk protein, sesame, crustaceans
3.119	Sulfadiazine, sulfathiazole, sulfamerazine, sulfadimidine, sulfamethoxydine, sulfachlorpyridazine, sulfadoxine, sulfamethoxazole, sulfaquinoxaline, sulfadimethoxine
3.121	Citric acid, propionic acid
3.122	Nitrogenous substances, fat
3.126	MEGAZYME operating procedures, AOAC Official Method 984.15; lactose in milk
3.130	Methomyl, methiocarb, carbofuran, propoxur, aldicarb, carbaryl, aldicarb-sulfone, aldicarb-sulfoxide, carbofuran-3-hydroxy, methiocarb-sulfone, methiocarb-sulfoxide

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Ordinal test number	Detailed information on activities within the scope of accreditation (determined analytes)
3.134	Aflatoxin B1, aflatoxin B2, aflatoxin G1, aflatoxin G2, sum of aflatoxins B1, B2, G1 and G2 deoxynivalenol, sum of fumonisins B1and B2, ochratoxin A, T-2 toxin, HT-2 toxin, zearalenone
3.135	Sulfadiazine, sulfathiazole, sulfamerazine, sulfadimidine, sulfamethoxidine, sulfachlorpyridazine, sulfadoxine, sulfamethoxazole, sulfaquinoxaline, sulfadimethoxine, danofloxacin, enrofloxacin, oxolinic acid, flumequin, ciprofloxacin, difloxacin, marbofloxacin
4.2 - 4.4	Congeners PCB 28, 52, 101, 118, 138, 153 and 180, calculation of the sum of the analytes
4.5 - 4.7	HCB, p,p-DDE, p,p-DDD, o,p-DDT, p,p- DDT, o,p-DDE, o,p-DDD, α-HCH; β-HCH, γ-HCH, δ-HCH, ε-HCH; aldrin; isodrin; cis-heptachloroepoxide; trans-heptachloroepoxide; dieldrin; cis-chlordan; trans-chlordan; oxy-chlordan; endosulfan I; endosulfan II; endosulfan-sulphate; heptachlor, methoxychlor, endrin, mirex, toxaphen P26, P50 and P62, nitrofen, terbufos; terbufos-sulfone; terbufos-sulfoxide; fipronil; fipronil-desulfinyl, chlorobenzilate, quintozene, tecnazene, fipronil sulfone, endrin-ketone, vinclozolin, sums of analytes expressed according to the legislation in force
4.8 - 4.10	Cypermethrin, deltamethrin, cis-permethrin, trans-permethrin, tetramethrin, cyfluthrin, fenvalerate, τ-fluvalinate, λ-cyhalothrin, bifenthrin, resmethrin, fenpropathrin, esfenvalerate, sums of analytes expressed according to the legislation in force
4.11 - 4.13	Dichlorvos, phorat, dimethoat, diazinon, chlorpyriphos-methyl, pirimiphos-methyl, fenchlorphos, malathion, chlorpyriphos, parathion, coumaphos, methacriphos, phosphamidon, fenitrothion, disulfoton, disulfoton-sulfone, disulfoton-sulfoxide, fensulfothion, fensulfothion-oxone, fensulfothion-oxon-sulfone, fensulfothion-sulfone, omethoate, cadusafos, demeton-S-methyl, demeton-S-methyl sulfon, demeton-S-methyl sulfoxide, ethoprophos, azinphos-ethyl, fenthion, methidation, prophenophos, pyrazophos, triazophos, malaoxon, phorat-oxon, phorat-sulfone, azinphos-methyl, ethion, etrimphos, fenthion-oxon, fenthion-sulfone, fenthion-sulfoxide, formothion, methamidophos, paraoxon-methyl, parathion-methyl, sulfotep, fenthion-oxon-sulfone, fenthion-oxon-sulfoxide, phorat-oxon-sulfone; phosmet, chlorfenviphos, sums of analytes expressed according to the legislation in force
4.14 - 4.15	Chloroform, tetra-chloromethane, dichloromethane, trichloroethylene, bromoform, tetrachloroethylene, 1,2-dichloroethane, 1,2- dichloroethene, bromodichloromethane, dibromochloromethane, sums of analytes expressed according to the legislation in force
4.19 - 4.21	Chloroform, tetra-chloromethane, dichloromethane, trichloroethylene, bromoform, tetrachloroethylene, 1,2-dichloroethane, 1,2- dichloroethene, bromodichloromethane, dibromochloromethane, sums of analytes expressed according to the legislation in force
4.22	Di-n-butyl phthalate, bis-(2-ethylhexyl)phthalate, sums of analytes according to the legislation in force
4.24	C4:0, C6:0, C8:0, C10:0, C11:0, C12:0, C13:0, C14:0, C14:1, C15:1, C16:0, C16:1, C17:0, C17:1, C18:0, C18:1n9t, C18:1n9c, C18:2n6t, C182n6c, C20:0, C18:3n3, C21:0, C20:2, C22:0, C20:3n6, C22:1n9, C20:3n3, C20:4n6, C23:0, C22:2, C24:0, C20:5n3, C24:1, C22:6n3, C18:1n11t, C18:1n11c, C22:5n3, sums of fatty acids
4.25	C24, C26, C28, C30, C32, C34, C36, C38, C40, C42, C44, C46, C48, C50, C52, C54
4.28	Sum of congeners and PCB congeners 28, 52, 101, 138, 153, 180; HCB; p,p-DDE; p,p-DDD; o,p-DDT; p,p-DDT; α-HCH; β-HCH; γ-HCH; aldrin; cis-heptachloroepoxide; trans-heptachloroepoxide; dieldrin; cis-chlordan; trans-chlordan; oxy-chlordan; endosulfan I; endosulfan II; endosulfan-sulfate; heptachlor, endrin, chlorpropham, indoxacarb, famoxadone, fluquinconazole, tetraconazole, boscalid, etofenprox, sums of analytes according to the legislation in force
4.31	Inorganic bivalent mercury, methyl mercury
4.33, 4.34	Arsenobetain, trivalent inorganic arsenic, pentavalent inorganic arsenic, monomethylarsenic acid, dimethylarsenic acid, sums of analytes according to the legislation in force
4.38	Lactic acid, 3-hydroxybutyric acid, succinic acid

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Ordinal test number	Detailed information on activities within the scope of accreditation (determined analytes)
4.39, 4.40	Antimony, arsenic, barium, beryllium, boron, tin, aluminium, chromium, cadmium, cobalt, manganese, copper, molybdenum, nickel, lead, palladium, selenium, silver, thallium, vanadium, zinc, iron
4.41	Sulphur, phosphorus, arsenic, cadmium, lead, aluminium, cobalt, chromium, copper, iron, manganese, molybdenum, nickel, selenium, zinc, calcium, potassium, magnesium, sodium, beryllium, vanadium, sodium chloride by calculation from the measured sodium value

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation (tested subject)
1.1, 1.37	Environment: smears and prints from surfaces and equipment, air samples
1.2, 1.3, 1.6, 1.8, 1.10, 1.12, 1.14, 1.16, 1.18, 1.19, 1.23 - 1.26, 1.28, 1.38, 1.40 - 1.42, 2.1 - 2.6, 2.10, 2.12 - 2.18	Environment: any individual item which comes into contact with food or may be probable source of food contamination, e.g. material, manufacturing premises, workers
1.4	For products with water activity higher than 0.95
1.5	For products with a water activity less than or equal to 0.95
1.45 - 1.47, 1.49 - 1.51, 1.53 - 1.59, 3.19, 3.60 - 3.62, 3.64 - 3.69, 3.71 - 3.81, 3.118, 2.1 - 2.6, 2.10, 2.12 - 2.18	Water: drinking, surface, bottled, suckling, distilled, demineralized water
3.3	Raw materials: meat, meat products, processed cheese, mayonnaise, fats and oils, baker's products, butter
3.4	Raw materials: milk, liquid and dry milk products, cottage cheese, cheese, spreads, fish, fish products, mayonnaise, dough products, semi-finished products and products from fruit and vegetables, casein, dehydrated products and flavouring agents, honey
3.6	Raw materials: meat, meat products, heat-processed food in hermetically sealed containers, fruit and vegetable products, casein, starch, sugar products, milk, liquid, dried, concentrated milk products, cheese, cottage cheese, creams, spreads, meat products and sterilized food
3.8	Raw materials: milk, cream, liquid and fermented milk products, yoghurt, cheese, natural and processed cheese, powdered milk, condensed sweetened and not sweetened milk, casein, meat products, canned meat, fruit and vegetable semi-products and products, frozen products, baker's products, mayonnaise, miller's products, dehydrated products and flavouring agents, fats and oils, roasted ground coffee, coffee and chicory extracts, sugar products, oil seeds, cereals, flour, water content in portioned poultry meat, water content in frozen chickens, dried fruit, egg mass, sweets and biscuits, yeast, dry shell fruits and seeds

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CAB number 1144, SVÚ Olomouc Laboratories
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Ordinal test number	Detailed information on activities within the scope of accreditation (tested subject)
3.9	Raw materials: meat and meat products, baker's products, frozen products, dehydrated products and flavouring agents, mayonnaise, butter, oils seeds, milk and milk products, cream, skimmed milk, whey, buttermilk, powdered milk and powdered milk products, unsweetened condensed and sweetened condensed milk, frozen creams, ice creams, miller's products, cheese and processed cheese, sweets and biscuits, baker's products
3.11	Milk and milk products, baker's and miller's products, cheese, cottage cheese, creams, spreads, dehydrated products and flavouring agents, powdered milk and powdered and condensed milk products, starch, caseins, starches and starch derivatives, meat and meat products and canned sterilised food, cereals, pulses, oil seeds and products from them
3.12	Baker's and miller's products, cheese, cottage cheese, creams, spreads, fruit and vegetable products, spices and condiments, fats and oils, meat and meat products and canned meat products and ready-made food, dehydrated products and flavouring agents, cereals and pulses and products from them
3.14	Milk and liquid milk products, dried and condensed milk products, cheese, cottage cheese, creams, spreads, pastry, powdered milk, frozen milk products, canned semi-finished products and fruit and vegetable products, soft drinks, baker's and miller's products, sugar products, mayonnaise, pastry, sweets and biscuits, meat and meat products
3.16	Milk and milk products, dried and condensed milk products, cream, liquid milk products, yoghurt, cheese, cottage cheese, spreads
3.105, 3.106, 3.113	Smears and prints from surfaces and equipment
4.1, 4.3, 4.6, 4.9, 4.12, 4.15, 4.17, 4.21, 4.30, 4.40, 4.41	Drinking, surface, bottled, suckling, distilled, demineralized water
2.1- 2.8, 2.10 - 2.18, 4.1, 4.5, 4.8, 4.11, 4.23, 4.8, 4.11, 4.23, 4.24, 4.27, 4.39, 4.41, 4.42 6.1, 6.5 - 6.7	Section material, clinical material, microbiological cultures

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation (source literature)
1.34	ZEU-INMUNOTEC manufacturer's manual; GIST-BROCADES manufacturer's manual; DSM PREMITEST B. V. , UNISENSOR manufacturer's manual
1.35, 1.36	NRL SVÚ Jihlava Methodological Instruction of 01/06/2008
1.40 - 1.42	BIOMERIEUX manufacturer's manual
1.43	Chemometec manufacturer's manual
1.59	IDEXX manufacturer's manual
2.1 - 2.8, 2.10 - 2.18, 2.21	Manual Clinical Microbiology; Manual of Diagnostic Test and Vaccines OIE
2.9	Czech Pharmacopoeia, cl. 2.6.12 and 2.6.13
2.19, 2.20	Bruker Daltonik manufacturer's manual

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Ordinal test number	Detailed information on activities within the scope of accreditation (source literature)
3.3	ČSN ISO 1841-1; ČSN 57 0107-12:1982; ČSN 58 0170-7; ČSN 58 8770:1994; ČSN 56 0116-5; ČSN ISO 1738
3.4	ČSN 57 0530; ČSN 57 0105-8:1981; ČSN 57 0107; ČSN 57 0146; ČSN 58 0170-6; ČSN 56 0115; ČSN 56 0246-13; ČSN 57 0111-8; ČSN 58 0703 -10; ČSN 57 0190
3.6	ČSN ISO 11289; ČSN ISO 1842; ČSN 57 0111-12; ČSN 56 0160-4; ČSN 57 0107; ČSN 57 0166:1985; ČSN 57 0530, ČSN 57 0105; ČSN ISO 2917
3.7	Veterinární laboratorní metodiky. Chemie potravin, všeobecná část (Veterinary laboratory methods, Food chemistry, General part), VIII a, SVS CR and ŠVS SR 1990
3.8	ČSN ISO 6731; ČSN 57 0104-3:1985; ČSN 57 0530; ČSN 57 0107-3:1987; ČSN EN ISO 3727-1; ČSN 57 0105-13; ČSN 57 0105-3; ČSN ISO 6734; ČSN 57 0111-3; ČSN 57 6021; ČSN 56 0246-10; ČSN 56 0290-4; ČSN 56 0116-3; ČSN 58 0170-4; ČSN 56 0512-7:1993; ČSN 58 0703-5; ČSN ISO 11294; ČSN 56 0160-3; ČSN EN ISO 665; ČSN EN ISO 5534; ČSN 58 0114:2001; ČSN 46 3096; ČSN 572301; ČSN 560146-3; ČSN 56 0188; Commission Regulation (EC) No. 273/2008, Commission Regulation (EC) No. 687/2008; Commission Regulation (EC) No. 543/2008 idt.; ČSN 57 3100:2002; ČSN 56 0232
3.9	ČSN ISO 1444; ČSN 56 0116-6; ČSN 56 0290-6; ČSN 58 0703-6; ČSN 58 0170-5; ČSN EN ISO 17189; ČSN EN ISO 659; ČSN EN ISO 1211; ČSN EN ISO 2450; ČSN EN ISO 7208; ČSN EN ISO 1736; ČSN EN ISO 1737; ČSN EN ISO 7328; ČSN ISO 1443; ČSN 56 0512-18:1995; ČSN 56 0116-6; ČSN EN ISO 1735:2005; ČSN 57 0530; ČSN 560146-4; Decree No. 450/2004 Coll.
3.12	ČSN 56 0116-4; ČSN ISO 763; ČSN 57 0107; ČSN ISO 928; ČSN ISO 930; ČSN 58 8760:1994; ČSN 57 0185:1989; ČSN 56 0512-8:1993; ČSN ISO 936; ČSN 58 0703-11; ČSN ISO 2171
3.13	ČSN ISO 5498; ČSN ISO 6541; Journal of AOAC International 75 (3), 395-416 (1992)
3.14	ČSN 57 0530; ČSN 57 0105; ČSN 57 0106; ČSN 56 0246-18; ČSN 56 0240-8; ČSN 56 0116-7; ČSN 56 0512-13; ČSN 56 0130-5; ČSN 57 0107; ČSN 57 0157:1986; ČSN 56 0146-5; ČSN 56 0512-15; ČSN 56 0512-16
3.15, 3.20, 3.33, 3.34,	Veterinární laboratorní metodiky. Chemie potravin, všeobecná část (Veterinary laboratory methods, Food chemistry, General part), VIII a, SVS ČR and ŠVS SR 1990
3.16	ČSN ISO 2446; ČSN 57 0105-4; ČSN 57 0530; ČSN ISO 3433; ČSN ISO 11870
3.18	V. Kocourek: Metody stanovení cizorodých látek v potravinách (Methods for the determination of foreign substances in food)
3.21	Ústav konzervace potravin a technologie masa – Postup stanovení kolagenu (Institute of Food Preservation and Meat Technology – Procedure for the determination of collagen), J. Davídek et al.: Laboratory Guide to Food Analysis, SNTL Prague 1977
3.23, 3.24	SVS ČR Veterinární laboratorní metodiky; Stanovení org. cizorodých látek (Veterinary laboratory methods; Determination of Foreign Matter in Food), 1990
3.25, 3.26	Szokolay A.: Identification of Dyes Permitted in CSSR with Thin-Layer Chromatography, 1969
3.27, 3.28	V. Kocourek, J. Hajšlová: Methods for the Determination of Foreign Matter in Food. Food Information Centre, Prague, 1992
3.31	SÚRO Method 31-15-02; SÚRO Method 31-16-02; SÚRO Method 31-17-02; SÚRO Method 31-18-02; SÚRO Method 31-19-02
3.32	SÚRO methods SÚRO 31-15-02; SÚRO 31-16-02; SÚRO 31-17-02; SÚRO 31-18-02; SÚRO 31-19-02)
3.35, 3.36	SOP 8.99, NRL SVÚ Jihlava, 2001
3.37, 3.38	Novasina manual
3.39 - 3.41	SOP 8.35, NRL SVÚ Jihlava, 2002
3.42	R-BIOPHARM manufacturer's manual

Český institut pro akreditaci, o.p.s.
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Ordinal test number	Detailed information on activities within the scope of accreditation (source literature)
3.43, 3.44	DON test WB™ HPLC Instruction Manual; VICAM manufacturer's manual
3.45, 3.46	ELISA operating procedures for NEOGEN sets
3.47, 3.48	ELISA operating procedures for R-Biopharm sets
3.49 - 3.51	AflaTest Instruction Manual, VICAM
3.52 - 3.54	NeoColumn for Ochratoxin WB Instruction Manual, NEOGEN
3.55, 3.56	ZearalaTest (TM WB) HPLC Instruction Manual,VICAM
3.57	SOP 8.105, NRL SVÚ Jihlava, 2004
3.58, 3.59	SOP 47 ÚSKVBL Brno, 2004
3.63	Phadebas manufacturer's manual
3.81	Merck manufacturer's manual
3.84, 3.85	Supelco manufacturer's manual
3.86, 3.87	CHARM manufacturer's manual
3.88, 3.89	SOP 8.97, NRL SVÚ Jihlava, 2005
3.90	SOP 18.08.r 00 ÚKZUZ Brno, 2005
3.91	Eu Reference Laboratory for Residues of Veterinary Drugs; Berlin NSAIDs in muscle from cattle with LC-MS/MS
3.92	Determination of Patulin in apple juice by HPLC, R-Biopharm Rhone Ltd
3.93	WATERS manufacturer's manual
3.97	FOSS manufacturer's manual
3.101	Sanders P.,,Delépine B.,Roudaut B.;AFSSA, Metode d'identification et de confirmation des residus de vert de malachite et son metabolite dans les tissus par CL/SM-SM
3.102	L. Howells and M. J. Bauer, Multi-residue analysis of avermectins and moxidectin by ion-trap LC-MSn
3.103	Ishikawa F., Oishi M., Shindo T., Horie M. Confirmation of non permitted dyes detected in Akasu (red vinegar) by LC/MS
3.104	SOP 8.103, NRL SVÚ Jihlava, 2008
3.105	NEOGEN manufacturer's manual; R-BIOPHARM manufacturer's manual
3.106	R-BIOPHARM manufacturer's manual
3.107, 3.108	Bahruddin Saad, Yong Yek Sing, Mohd Asri Nawi, NoorHasani Hashim, Abdussalam Salhin Mohamed Ali, Muhammad Idiris Saleh, Shaida Fariza Sulaiman, Khairuddin Md Talib, Kamarudzaman Ahmad: Determination of synthetic phenolic antioxidants in food items using reversed-phase HPLC. Food Chemistry 105 (2007), p. 389-394
3.109, 3.110	Turnipseed ., Casey CH., Nochetto C., Heller D. N.: Determination of Melamine and Cyanuric Acid Residues in Infant Formula using LC-MS/MS, Laboratory Information Bulletin No. 4421, 24 (2008), US FDA/CFSAN; Rapid Determination of Melamine in Liquid Milk and Milk Powder by HPLC on the Acclaim Mixed-Mode WCX-1 Column with UV detection, DIONEX, Application Note 221
3.113	ELISA Systems manufacturer's manual; NEOGEN manufacturer's manual
3.114	SOP No. 101 NRL SVÚ Prague, 2010)
3.117	Advanced Instrument, ALP Set manufacturer's manual
3.119	SOP 8.131, NRL SVÚ Jihlava, 2015

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Ordinal test number	Detailed information on activities within the scope of accreditation (source literature)
3.120	H.T.Rönning: Determination of chloramphenicol residues in meat, seafood, egg, honey, milk, plasma and urine with liquid chromatography–tandem mass spectrometry and the validation of the method based on 2002/657/EC. Journal of Chromatography A, Volume 1118, Issue 2, 23 June 2006, Pages 226-233
3.121	Rodrigo Scherer et al.: Validation of a HPLC method for simultaneous determination of main organic acids in fruits and juices. Food chemistry, Volume 135, Issue 1, 1 November 2012, Pages 150-154
3.122	MoA Decree No. 356/2008 Coll.
3.124	Chi Man Ng, Wilhad M. Reuter, et al.Analysis of Vanillin,Ethylvanillin and Coumarin in Vanilla Extract Products by UHPLC with PDA Detection, 2015
3.125	Operating Instructions CryoStar automatic, Funke-Dr. N. Gerber Labortechnik GmbH (ČSN EN ISO 5764)
3.127	WELMEC 6.8, 2nd edition, May 2013
3.128	Application NOTE firmy Waters
3.130	Waters method
3.131	(Food Chemistry 132 (2012) 1049-1054. Determination of organic acids in fruits and vegetables by liquid chromatography with tandem-mass spektrometry)
3.132, 3.133	Quick Method for the Analysis of Numerous Highly Polar Pesticides in Foods of Plant Origin via LC MS/MS. Involving Simultaneous Extraction with Methanol (QuPPe Method). EU Reference Laboratory for pesticides requiring Single Residue Methods (EURL-SRM). Method 1.6. Glyphosate & Co. on Torus DEA. Waters Application Sheet: 1.Determination of Glyphosate, Glufosinate and their Relevant Metabolites in Soybean Extracts Using UPLC-MS/MS with the Torus DEA Column. 2. Determination of Anionic Polar Pesticide in High Water Foodstuffs
3.134	Waters Application Sheet: „LC-MS/MS Method Development and Validation for the Quantitative Determination of Regulated Mycotoxins in Cereal Grain Flours Using Simplified Sample Preparation Conditions on Xevo TQ-XS“
3.135	M.Juhel-Gaugain, E. Cheneau: Method for the screening of antibiotic residues in muscle and milk by LC/MSMS, CRL Fougeres, France, October 2007
4.1	EPA Method 7473; ČSN 75 7440; Milestone and Altec manual
4.2 - 4.7	EPA Method 8082A; EPA Method 8081B; Agilent Technologies manual
4.8 - 4.10	AOAC Official Method 998.01; Agilent Technologies manual
4.11 - 4.13	EPA Method 8141B; Agilent Technologies manual
4.14, 4.15	ČSN 56 0210; ČSN 66 0805; Agilent Technologies manual
4.16 - 4.21	EPA Method 5021A; Agilent Technologies manual
4.22	EPA Method 8061A; Agilent Technologies manual
4.23	ČSN EN ISO 3596-1:2001; Agilent Technologies manual
4.24	ČSN ISO 5509:2001; Agilent Technologies manual
4.25	ČSN EN ISO 17678; Agilent Technologies manual
4.26	Rejtar L. a kol.: Standardní operační postup Ch 42/SOP63-Stanovení amitrazu ve vzorcích medu metodou GC/MS (Standard Operating Procedure Ch 42/SOP63-Determination of amitraz in honey samples by GC/MS method), ÚSKVBL Brno 2002; M. Caldow, R. J. Fussell, F. Smith, M. Sharman: Development and validation of a method for the analysis of total amitraz in fruit and honey with quantification by gas chromatography-mass spectrometry, Food Additives and Contaminants, 2007, 24(03), pp. 280-284; Agilent Technologies manual

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Ordinal test number	Detailed information on activities within the scope of accreditation (source literature)
4.27	AOAC Official Method 975.40; Agilent Technologies manual
4.28	AgilentTechnologies Application Note: A Method for the Trace Analysis of 175 Pesticides Using the Agilent Triple Quadrupole GC/MS/MS; Agilent Technologies manual
4.29, 4.30	ČSN EN 15111; ČSN EN 17050; EAM 4.13; Agilent Technologies manual
4.31	J. Anal. At. Spectrom., 2002, 12, 1560; Agilent Technologies manual
4.32	JRC IRRM, C. von Holst et al.: Determination of glyceroltriheptanoate (GTH) in processed animal by-products by gas chromatography; Agilent Technologies manual
4.33, 4.34	ČSN EN 16802; AOAC SMPR 2015.006; Agilent Technologies manual; J. A. Brisbin, C.B´Hymer, J. A. Caruso: Talanta, 2002, 58, 133: A gradient anion exchange chromatographic method for the speciation of arsenic in lobster tissue extracts; PerkinElmer Sciex - Application note: Speciation of five arsenic compounds in urine by HPLC-ICP-MS; Guide to Software ELAN Version 3.3; Guide to Hardware ELAN DRC-e; User Guide to Chromera Software
4.35	ČSN ISO 1444; ČSN 56 0116-6, ČSN 56 0290-6; ČSN 58 0703-6; ČSN 58 0170-5; ČSN EN ISO 17189; ČSN EN ISO 659; ČSN EN ISO 1211; ČSN EN ISO 2450; ČSN EN ISO 7208; ČSN EN ISO 1737; ČSN EN ISO 7328; ČSN ISO 1443; ČSN 56 0512-18:1995; ČSN 56 0116-6; ČSN 57 0530; ČSN 56 0146-4; ČSN EN ISO 1735:2005; ČSN EN ISO 1736
4.36	ČSN ISO 2446; ČSN 57 0105-4; ČSN 57 0530; ČSN ISO 11870
4.37	ČSN 46 7092-3; ČSN EN ISO 5537; ČSN EN ISO 5534; ČSN EN ISO 665; ČSN EN ISO 662; ČSN ISO 6540; ČSN ISO 7513; ČSN EN ISO 712; ČSN ISO 1573; ČSN ISO 11294; ČSN ISO 3728; ČSN ISO 6734; ČSN ISO 6731; ČSN 46 1011-20; ČSN 58 0703-5; ČSN 58 0170-4; ČSN 58 0110; ČSN 56 0290-4; ČSN 56 0246-10; ČSN 56 0520-6; ČSN 57 0190; ČSN 57 6021; ČSN EN ISO 3727-1; ČSN 57 0105-13; ČSN 57 0105-3; ČSN 57 2301; ČSN ISO 13580
4.38	Deutsche Lebensmittel-Rundschau, 83.Jahrg., Heft 2, 1987; Agilent Technologies manual
4.39, 4.40	ČSN EN 15763; ČSN EN 17053; ČSN EN 13805; EPA Method 200.8; Agilent Technologies manual
4.41	ČSN EN 16943; ČSN EN 15621; ČSN EN ISO 11885; Agilent Technologies manual
4.42	J. Corley, J. Kahl, D. Burkhart, E. Diaz and G. Möller: Rapid Zinc Phosphide Trace Analysis in Agricultural Commodities by Phospine Generation, Toluene Trapping and Gas Chromatography, J. Agric. Food Chem. 1998, 46, 999-1004; návod výrobce Agilent Technologies
4.43	ČSN 560210; ČSN 660805
5.1 - 5.17 5.21 - 5.28, 5.30, 5.32, 5.37 - 5.43 5.46 - 5.52, 5.75, 5.88	OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals
5.4	SOP-VLDIAO4I HAG-SOP_GD Ltd. Deventer, Holandsko
5.5	APPLIED BIOSYSTEMS manufacturer's manual
5.6	IDEXX manufacturer's manual, Bio Rad manufacturer's manual
5.10	VMRD manufacturer's manual
5.11	Manufacturer's manuals: IDEXX, IDvet, Test-Line, INDICAL BIOSCIENCE, Svanova Biotech AB, Labor Diagnostik, HIPRA
5.12	Manufacturer's manuals: IDvet, Test-Line, Svanova Biotech AB, IDEXX
5.13	Manufacturer's manuals: IDEXX, IDvet, BioNote, Test-Line, INDICAL BIOSCIENCE, ImmKonts IK
5.14	Manufacturer's manuals: IDvet, Prionics

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Ordinal test number	Detailed information on activities within the scope of accreditation (source literature)
5.15	Manufacturer's manuals: IDEXX, Prionics, BioNote, IDvet
5.16, 5.17	Manufacturer's manuals: IDEXX, IDvet
5.18 - 5.20	Manufacturer's manuals: IDEXX, BioX Diagnostics
5.21	Test-Line manufacturer's manual
5.22	Manufacturer's manuals: IDEXX, IDvet, Ingenasa, Eurofins Immunolab
5.23	Ingenasa manufacturer's manual
5.24, 5.25	Manufacturer's manuals: IDEXX, IDvet
5.26	Manufacturer's manuals: IDEXX, IDvet, VMRD
5.27	IDvet manufacturer's manual
5.28	IDvet manufacturer's manual
5.29	DAKO A/S manufacturer's manual
5.30 - 5.32	IDEXX manufacturer's manual
5.33	Manufacturer's manual: IDvet, OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals
5.34	IDvet manufacturer's manual
5.35	Manufacturer's manual: IDvet, OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals
5.36	Ingenasa manufacturer's manual
5.37	Manufacturer's manuals: IDvet, Ingenasa
5.38	Manufacturer's manuals: IDEXX, IDvet, Test-Line
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Sampling:

Ordinal number[2]	Sampling procedure name	Sampling procedure identification[1]	Subject of sampling
1[1]	Sampling of food, raw materials and feedstuffs (manual sampling)	SOP HYG 4/05 (Regulation No. 211/2004 Coll.; ČSN EN ISO 707; ČSN 56 0080; ČSN P CEN ISO/TS 17728)	Food, raw materials and feedstuffs
2[1]	Drinking, distilled and hot water sampling (manual sampling)	SOP VÝŽ 1/05 (ČSN EN ISO 5667 -1; ČSN EN ISO 19458; ČSN EN ISO 5667 -3; ČSN ISO 5667-5; ČSN ISO 5667-11; ČSN EN ISO 5667-14; Czech Pharmacopoeia; ČSN 75 7012); ČSN ISO 11731; ČSN ISO 11731-2	Drinking, distilled and hot water

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Ordinal number[2]	Sampling procedure name	Sampling procedure identification[1]	Subject of sampling
3[1]	Sampling of clinical material, section material and environment for epizootologic purposes (manual sampling)	SOP BAK 3/05 (OIE Manual)	Biological material (e.g. samples of tissue, swabs, smears, scrapings, punctate, droppings, urine)
4[1]	Sampling and microbiological inspection of non-sterile areas (manual sampling and sampling using an automatic sampler)	SOP BAK 2/00 (EU GMP Annex 1: Manufacture of Sterile Medicinal Products)	Environment (smears and prints from surfaces and equipment, air samples)

[1] if the document identifying the sampling procedure is dated, only these specific procedures are used. If the document identifying the sampling procedure is not dated, the latest edition of the specified procedure is used (including any changes

[2] superscript at the sampling ordinal number identifies the number of the location carrying out the sampling (the locations are identified on the first page of the document)

EXPLANATIONS:

AMA	– Advanced Mercury Analyzer (single purpose atomic absorption spectrometer for the determination of mercury)
BAK	– abbreviation for Special Microbiology department
CRL	– methods provided by a community reference laboratory
DMA	– Direct Mercury Analyzer (single purpose atomic absorption spectrometer for the determination of mercury)
ELISA	– enzyme-linked immunosorbent assay
GC/FID	– Gas Chromatography with Flame Ionization Detector
GC/ECD	– Gas Chromatography with Electron Capture Detector
GC/FPD	– Gas Chromatography with Flame Photometric Detector
GC/NPD	– Gas Chromatography with Nitrogen Phosphorus Detector
GC/MS	– Gas Chromatography/Mass Spectrometry
GC/QQQ	– Gas Chromatography with Mass Detector – triple quadrupole
HPLC/DAD	– high-performance liquid chromatography with diode array detector
HPLC/ELSD	– high-performance liquid chromatography with Evaporative Light Scattering Detector
HPLC/ICP/QQQ	– High Performance Liquid Chromatography combined with Inductively Coupled Plasma Mass Spectrometry - triple quadrupole
HPLC/FLD	– high-performance liquid chromatography with fluorescent detector
HPLC/MS/MS	– high-performance liquid chromatography with multiple mass detection
HYG	– abbreviation for Food Hygiene department
ICP-OES	– inductively coupled plasma optical emission spectrometry
ICP-QQQ	– triple quadrupole inductively coupled plasma mass spectrometry
IPMA	– ionoform polyetheric monocarboxylic acids
ITP	– isotachophoresis
MALDI-TOF	– Matrix-Assisted Laser Desorption/ Ionization Time-of-Flight Mass Spectrometry
MRSA	– methicillin resistant *Staphylococcus aureus*
MN	– guideline issued by the respective organization
MPN	– Most Probable Number
NRL	– methods provided by a national reference laboratory
OIE	– World Organisation for Animal Health
PAT	– abbreviation for Pathologic Morphology Department
PCB	– Polychlorinated Biphenyls

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PCR	– polycyclic chain reaction
RIA	– radioimmunoanalysis
SOP	– standard operating procedure developed on the basis of standards, technical publications or manufacturers' manuals
SÚKL	– State Institute for Drug Control, Prague
SÚRO	– National Radiation Protection Institute
TLC	– thin-layer chromatography
TNV	– branch technical standard
ÚKZUZ	– methods provided by Central Institute for Supervising and Testing in Agriculture
ÚSKVBL	– methods provided by Institute for State Control of Veterinary Biologicals and Medicines
VLM HP	– Veterinary laboratory methods for hygiene of food
VLM CHP	– Veterinary laboratory methods for chemistry of food
VLM PAR	– Veterinary laboratory methods for parasites
VÚČL	– Bee Research Institute
VÚVeL	– Veterinary Medicine Research Institute
VÝŽ	– abbreviation for Feedstuffs department
ÚSVÚ reports	– methods published by former Central Veterinary Institute

"This document is an appendix to the certificate of accreditation. In case of any discrepancies between the English and Czech versions, the Czech version shall prevail, both for the certificate appendix and the certificate itself. "

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