

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Testing Laboratory locations:

- | | |
|--|------------------------------------|
| 1. SVÚ Praha, Workplace Praha | Sídlištní 136/24, 165 03 Praha 6 |
| 2. SVÚ Praha, Workplace Hradec Králové | Wonkova 343, 500 02 Hradec Králové |
| 3. SVÚ Praha, Workplace Český Brod | Jateční 316, 282 01 Český Brod |
| 4. SVÚ Praha, Workplace Příbram | Jinecká 315, 261 01 Příbram |

The Laboratory is qualified to update the standards identifying the test procedures.

The laboratory has a flexible scope of accreditation permitted as detailed in the Annex.

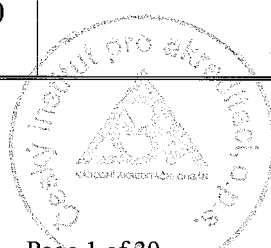
Updated list of activities provided within the flexible scope of accreditation is available at the Laboratory (from the manager of the respective department).

The Laboratory provides expert opinions and interprets test results.

1. SVÚ Praha, Workplace Praha

Tests:

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
1.	Determination of benzoic acid and sorbic acid by HPLC-DAD method	SOP 70.1 ¹⁾	Food, feeding stuffs, beverages
2.	Determination of chemical elements by flame-AAS ^{2a)}	SOP 70.2a ^{2a)}	Water
3.	Determination of chemical elements by flame-AAS ^{2b)}	SOP 70.2b ^{2b)}	Food, feeding stuffs, biological material
4.	Determination of chemical elements by hydride technique on AAS ^{3a)}	SOP 70.3a ^{3a)}	Water
5.	Determination of chemical elements by hydride technique on AAS ^{3b)}	SOP 70.3b ^{3b)}	Food, feeding stuffs, biological material
6.	Determination of mercury on AMA-254	SOP 70.4 ⁴⁾	Food, feeding stuffs, biological material, water
7.	Determination of PCB by capillary GC-ECD method (PCB 28, 52, 101, 118, 138, 153, 180 and sum of PCB)	SOP 70.5 ⁵⁾	Food, feeding stuffs, biological material



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Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
8.	Enzymatic-gravimetric determination of fibre	SOP 70.6 ⁶⁾	Food
9.	Determination of organochlorine insecticides, polychlorinated biphenyls and chlorbenzenes by GC-ECD method ⁷⁾	SOP 70.7 ⁷⁾ (ČSN EN ISO 6468)	Water
10.	Determination of organophosphorus insecticides by GC-NPD method ⁸⁾	SOP 70.8 ⁸⁾	Food, feeding stuffs, biological material
11.	Determination of organochlorine pesticides by GC-ECD method ⁹⁾	SOP 70.9 ⁹⁾	Food, feeding stuffs, biological material
12.	Determination of sulfonamide residues by HPLC-MS/MS method ¹⁰⁾	SOP 70.10 ¹⁰⁾	Tissue, food of animal origin, feeding stuffs
13.	Detection of dyeing of eatables and identification of synthetic dyes by TLC method ¹¹⁾	SOP 70.11 ¹¹⁾	Food
14.	Determination of food colours by HPLC-DAD method ^{11a)}	SOP 70.11a ^{1a)}	Food
15.	Determination of cholesterol by GC-FID/MS method	SOP 70.12 ¹²⁾	Food
16.	Determination of freezing point by cryoscopic method	SOP 70.13 (ČSN EN ISO 5764)	Milk
17.	Determination of polycyclic aromatic hydrocarbons and sum of PAHs by HPLC-FLD method ¹⁴⁾	SOP 70.14 ¹⁴⁾	Food
18.	Determination of phosphates and total phosphorus	SOP 70.15 ¹⁵⁾	Food, meat, fish and milk products, feeding stuffs
19.	Determination of sulphur dioxide by Monier-Wiliams method	SOP 70.16a ^{16a)}	Food
20.	Determination of sulphur dioxide by Rothefuser	SOP 70.16b ^{16b)}	Food

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21.	Gravimetric determination of fibre content after hydrolysis	SOP 70.17 (ČSN EN ISO 6865)	Feeding stuffs
22.	Volumetric determination of peroxide value	SOP 70.18 (ČSN EN ISO 3960)	Food, feeding stuffs
23.	Volumetric determination of acidity	SOP 70.19 ¹⁹⁾	Food, feeding stuffs
24.	Photometric determination of thiobarbiturate number	SOP 70.20 (ČSN 56 0290, VLM VIIIa, Chap. 3.6.3.)	Fats, oils
25.	Determination of free fat by direct extraction	SOP 70.21a ^{21a)}	Food, feeding stuffs, biological material
26.	Determination of fat by Rose-Gottlieb (R-G) method	SOP 70.21b ^{21b)}	Milk, cream, milk products, milk based baby and child soft food
27.	Determination of total fat by extraction after acid hydrolysis (by Weibull-Berntrop – WB)	SOP 70.21c ^{21c)}	Food, feeding stuffs
28.	Determination of fat by extraction after acid hydrolysis (by Schmidt-Ratzlaff-Bodzinski – SRB)	SOP 70.21d ^{21d)}	Food
29.	Determination of total fat in fats and oils	SOP 70.21e (ČSN 58 8786)	Fats, oils
30.	Determination of sodium chloride by Mohr method	SOP 70.22a ^{22a)}	Food, feeding stuffs, biological material
31.	Determination of sodium chloride by Volhard method	SOP 70.22b ^{22b)}	Food, feeding stuffs, biological material
32.	Mercurymetric determination of sodium chloride	SOP 70.22c ^{22c)}	Food, feeding stuffs, biological material
33.	Potentiometric determination of sodium chloride	SOP 70.22d ^{22d)}	Food, feeding stuffs, biological material
34.	Determination of nitrogen by Kjeldahl method	SOP 70.23 ²³⁾	Food, feeding stuffs, biological material

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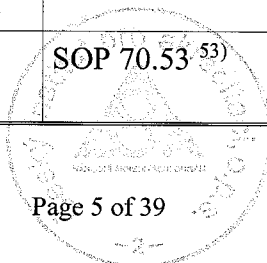
Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
35.	Preparation and determination of methyl esters of fatty acids by GC-FID method ²⁴⁾	SOP 70.24 ²⁴⁾	Food, fats and oils
36.	Gravimetric determination of dry matter	SOP 70.25a ^{25a)}	Food, feeding stuffs, biological material
37.	Determination of water, fat and fat-free dry matter by gravimetry	SOP 70.25b (ČSN EN ISO 3727)	Butter
38.	Gravimetric determination of ash content	SOP 70.26 ²⁶⁾	Food, feeding stuffs, biological material
39.	Electrometric determination of pH	SOP 70.27a ^{27a)}	Water
40.	Electrometric determination of pH	SOP 70.27b ^{27b)}	Food, feeding stuffs, biological material
41.	Photometric determination of nitrite	SOP 70.28 ²⁸⁾	Food, feeding stuffs
42.	Reflectometric determination of nitrate by Spectroquant Merck kit	SOP 70.29 ²⁹⁾ (MERCK Comp. literature)	Food, feeding stuffs
43.	Volumetric determination of soap content	SOP 70.30 (ČSN 58 8788)	Fats, oils
44.	Volumetric determination of saponification number	SOP 70.31 (ČSN EN ISO 3657)	Fats, oils
45.	Volumetric determination of iodine number	SOP 70.32 (ČSN EN ISO 3961)	Fats, oils
46.	Determination of insoluble impurities by gravimetry	SOP 70.33 ³³⁾	Fats, oils, liquids, soluble solids
47.	Determination of melting point	SOP 70.34 (ČSN 58 8755)	Fats, oils
48.	Determination of sugars by Schoorl method	SOP 70.35a ^{35a)}	Food, feeding stuffs
49.	Determination of sugars by Luft-Schoorl method	SOP 70.35b ^{35b)}	Food, feeding stuffs
50.	Manganesometric determination of sugars	SOP 70.35c (ČSN 56 0216-8)	Wines, brandy
51.	Polarimetric determination of starch	SOP 70.36a (ČSN 46 7092-21)	Food, feeding stuffs
52.	Determination of starch by Ewers	SOP 70.36b ^{36b)}	Food, feeding stuffs
53.	Determination of ochratoxin A by HPLC-FLD method	SOP 70.37 ³⁷⁾	Food, feeding stuffs

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Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
54.	Photometric determination of phosphatase activity	SOP 70.38 (ČSN ISO 3356)	Milk and milk products
55.	Volumetric determination of sum of calcium and magnesium and calculation of magnesium content	SOP 70.39 (ČSN ISO 6058, ČSN ISO 6059)	Water
56.	Reserved		
57.	Volumetric determination of chloride	SOP 70.41 (ČSN ISO 9297)	Water
58.	Photometric determination of ammonium ions	SOP 70.42 (ČSN 83 0520-19)	Water
59.	Determination of permanganate index	SOP 70.43 (ČSN EN ISO 8467)	Water
60.	Determination of phenol index	SOP 70.44 (ČSN ISO 6439)	Water
61.	Determination of anionic surfactants by measurement of the methylene blue index	SOP 70.45 (ČSN EN 903)	Water
62.	Volumetric determination of sulfate with Pb(NO ₃) ₂	SOP 70.46 (ČSN 75 7477)	Water
63.	Photometric determination of nitrate with sulfosalicylic acid	SOP 70.47 (ČSN ISO 7890-3)	Water
64.	Photometric determination of nitrite	SOP 70.48 (ČSN EN 26777)	Water
65.	Determination of conductivity by conductometry	SOP 70.49 (ČSN EN 27888)	Water
66.	Determination of volatile halogenated hydrocarbons by GC-MS/ECD method	SOP 70.50 (ČSN EN ISO 10301)	Water
67.	Photometric determination of phosphorus	SOP 70.51 (ČSN EN ISO 6878)	Water
68.	Determination of nitrate and nitrite by HPLC-DAD method	SOP 70.52 ⁵²⁾	Food, feeding stuffs
69.	Determination of aflatoxin M ₁ by HPLC-FLD method	SOP 70.53 ⁵³⁾	Milk based food and feeding stuffs

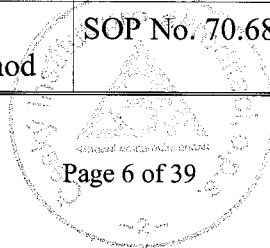


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70.	Determination of aflatoxins B ₁ , B ₂ , G ₁ , G ₂ and sum by HPLC-MS/MS method	SOP 70.54 ⁵⁴⁾	Food, feeding stuffs
71.	Determination of zearalenone by HPLC-FLD method	SOP 70.55 ⁵⁵⁾	Food, feeding stuffs
72.	Determination of deoxynivalenole (vomitoxin) by HPLC-DAD method	SOP 70.56 ⁵⁶⁾	Food, feeding stuffs
73.	Determination of caffeine by HPLC-DAD method	SOP 70.57 ⁵⁷⁾	Coffee, tea, food, beverages
74.	Determination of synthetic pyrethroids by GC-ECD method	SOP 70.58 ⁵⁸⁾	Food, feeding stuffs, biological material
75.	Determination of 5-hydroxymethyl-2-furaldehyde (HMF)	SOP 70.59 (ČSN 57 0190)	Honey
76.	Determination of organic and inorganic acids by ITP method	SOP 70.60 ⁶⁰⁾	Food, feeding stuffs, organic and mineral samples and solutions
77.	Determination of dry matter (water) by refractometry	SOP 70.61 ⁶¹⁾	Food of plant origin, honey
78.	Polarimetric determination of lactose	SOP 70.62 ⁶²⁾	Milk and milk products
79.	Polarimetric determination of sucrose	SOP 70.63 (ČSN 57 0190)	Honey
80.	Gravimetric determination of unsaponifiable matter	SOP 70.64 (ČSN 58 8782)	Fats, oils
81.	Determination of carbamates by HPLC-FLD method	SOP 70.65 ⁶⁵⁾	Food, feeding stuffs, biological material
82.	Determination of casein by ELISA method	SOP 70.66 ⁶⁶⁾ (r-Biopharm Comp. literature)	Food
83.	Determination of egg protein by ELISA method	SOP 70.67 ⁶⁷⁾ (r-Biopharm Comp. literature)	Food
84.	Determination of biogenic amines by HPLC-FLD method	SOP No. 70.68 ⁶⁸⁾	Food, tissue



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85.	Determination of peroxide value of milk fat	SOP 70.69 (ČSN ISO 3976)	Butter
86.	Gamma-spectrometric determination of gamma emitters activity ⁷⁰⁾	SOP 70.70 ⁷⁰⁾	Food, feeding stuffs, tissue, biological material
87.	Determination of hydroxyproline, collagen and pure muscle protein	SOP 70.71 ⁷¹⁾	Meat, meat products, food, feeding stuffs
88.	Determination of chemical elements by GF-AAS method ^{72a)}	SOP 70.72a ^{72a)}	Water
89.	Determination of chemical elements by GF-AAS method ^{72b)}	SOP 70.72b ^{72b)}	Food, feeding stuffs, tissue, biological material
90.	Determination of polychlorinated dibenzo- <i>p</i> -dioxins, dibenzofurans (PCDD/PCDF) and planar congeners PCB and PBDE by HRGC/HRMS metod ^{73a)}	SOP 70.73a ^{73a)}	Water
91.	Determination of polychlorinated dibenzo- <i>p</i> -dioxins, dibenzofurans (PCDD/PCDF) and planar congeners PCB and PBDE by HRGC/HRMS metod ^{73b)}	SOP 70.73b ^{73b)}	Food, feeding stuffs, tissue, biological material
92.	Determination of chemical elements by ICP-OES method ^{74a)}	SOP 70.74a ^{74a)}	Water
93.	Determination of chemical elements by ICP-OES method ^{74b)}	SOP 70.74b ^{74b)}	Food, feeding stuffs, tissue, biological material
94.	Determination of chemical elements by ICP-MS method ^{75a)}	SOP 70.75a ^{75a)}	Water
95.	Determination of chemical elements by ICP-MS method ^{75b)}	SOP 70.75b ^{75b)}	Food, feeding stuffs, tissue, biological material

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96.	Determination of malachite and leucomalachite green and crystal and leucocrystal violet by LC-MS/MS method	SOP 70.76 ⁷⁶⁾	Tissue, fish and fish products
97.	Determination of quinolone by HPLC-FLD method ⁷⁷⁾	SOP 70.77 ⁷⁷⁾	Tissue
98.	Determination of sugars by HPLC-RID method ⁷⁸⁾	SOP 70.78 ⁷⁸⁾	Food, feeding stuffs, beverages
99.	Screening determination of veterinary drugs by CHARM II. method ⁷⁹⁾	SOP 70.79 ⁷⁹⁾	Fissue, milk, honey, biological material, food
100.	Photometric determination of diastase activity	SOP 70.80 (ČSN 57 0190)	Honey
101.	Determination of acrylamide by HPLC-MS/MS method	SOP 70.81 ⁸¹⁾	Food of plant origin
102.	Determination of anticoccidials by HPLC-MS/MS method ⁸²⁾	SOP 70.82 ⁸²⁾	Tissue, egg, feeding stuffs
103.	Determination of weight and net weight by gravimetry	SOP 70.83 ⁸³⁾	Food
104.	Fluorimetric determination of phosphatase activity	SOP 70.84 ⁸⁴⁾ (ČSN EN ISO 11816-1, ČSN EN ISO 11816-2)	Milk and milk products
105.	Determination of energy value, metabolizable energy, meat content, fish and chicken meat content, and water added by calculation from measured values	SOP 70.85 ⁸⁵⁾	Food, feeding stuffs
106.	Determination of glyceroltriheptanoate (GTH) by GC-MS method	SOP 70.86 ⁸⁶⁾	Meat and bone meal, rendering products, feeding stuffs, fats
107.	Determination of mineral oil by GC-FID method	SOP 70.87 ⁸⁷⁾	Fats, oils, food
108.	Determination of NSAIDs by LC-MS/MS method ⁸⁸⁾	SOP 70.88 ⁸⁸⁾	Tissues, milk
109.	Determination of melamine by LC-MS/MS method	SOP 70.89 ⁸⁹⁾	Food, feeding stuffs, milk
110.	Determination of antiparasitics by LC-MS/MS method ⁹⁰⁾	SOP 70.90 ⁹⁰⁾	Tissues, milk

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111.	Determination of benzimidazoles by LC-MS/MS method ⁹¹⁾	SOP 70.91 ⁹¹⁾	Tissues, milk
112.	Determination of niclosamide by HPLC-MS/MS method	SOP 70.92 ⁹²⁾	Tissues
113.	Determination of valnemuline by HPLC-MS/MS method	SOP 70.93 ⁹³⁾	Tissues
114.	Determination of digestible crude protein	SOP 70.94 ⁹⁴⁾	Feeding stuffs
115.	Determination of water by vacuum method	SOP 70.95 ⁹⁵⁾	Food
116.	Determination of moisture content by distillation method	SOP 70.96 (ČSN ISO 939)	Food, spices
117.	Determination of yolks	SOP 70.97 ⁹⁷⁾	Mayonnaise, sauces, dressings
118.	Volatile nitrogen substances – TVB-N	SOP 70.98 (Commission Regulation EC 2074/2005)	Fish
119.	Screening determination of veterinary drugs by ELISA method	SOP 70.99 ⁹⁹⁾ (r-Biopharm Comp. literature)	Tissues, milk, egg, honey
120.	Determination of tetracyclines by HPLC-DAD method ¹⁰⁰⁾	SOP 70.100 ¹⁰⁰⁾	Feeding stuffs
121.	Determination of pesticides by LC-MS/MS method ¹⁰¹⁾	SOP 70.101 ¹⁰¹⁾	Food, feeding stuffs, biological material
122.	Determination of soya protein by ELISA method	SOP 70.102 ¹⁰²⁾	Food, feeding stuffs
123.	Qualitative determination of protein of animal origin by ELISA method	SOP 70.103 ¹⁰³⁾	Food, feeding stuffs
124.	Determination of vitamin A and E by HPLC-FLD method	SOP 70.104 ¹⁰⁴⁾	Food, feeding stuffs
125.	Determination of gliadin (gluten) by ELISA method	SOP 70.105 ¹⁰⁵⁾	Food
126.	Determination of T-2 and HT-2 toxins by LC-MS/MS method	SOP 70.106 ¹⁰⁶⁾	Feeding stuffs, cereals

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127.	Determination of diastase activity by Phadebas method	SOP 70.107 ¹⁰⁷⁾	Honey
128.	Determination of peanut and shell fruit allergen by ELISA method	SOP 70.108 ¹⁰⁸⁾ (r-Biopharm firm publication)	Food
129.	Determination of mustard and sesame allergen by ELISA method	SOP 70.109 ¹⁰⁹⁾ (r-Biopharm firm publication)	Food
130.	Determination of electrical conductivity in honey	SOP 70.110 ¹¹⁰⁾	Honey
131. - 300.	Reserved		
301.	Microbiology of the food chain - Horizontal method for the enumeration of microorganisms Part 1: Colony count at 30°C by the pour plate technique Part 2: Colony count at 30°C by the surface plating technique	ČSN EN ISO 4833-1 ČSN EN ISO 4833-2	Food, feeding stuffs
302.	Horizontal method for the enumeration of coliforms - Colony-count technique	ČSN EN ISO 4832	Food, feeding stuffs
303.	Detection and enumeration of <i>Escherichia coli</i> and coliform bacteria - Part 1: Membrane filtration method for waters with low bacterial background flora	ČSN EN ISO 9308-1	Drinking water
304.	Horizontal method for the enumeration of yeasts and moulds Part 1: Colony count technique in products with water activity greater than 0,95 Part 2: Colony count technique in products with water activity less than or equal to 0,95	ČSN ISO 21527-1 ČSN ISO 21527-2	Food feeding stuffs

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305.	Enumeration of colony-forming units of yeasts and/or moulds - Colony-count technique at 25 °C	ČSN ISO 6611	Milk milk products
306.	Enumeration of potentially toxigenic moulds <i>Aspergillus flavus</i> / <i>parasiticus</i> by culture method	SOP 50.13 (EAA NRC for microscopic fungi and their toxins)	Food feeding stuffs
307.	Horizontal method for the detection of <i>Salmonella spp.</i> by culture method	ČSN EN ISO 6579-1	Food feeding stuffs
308.	Water quality - Detection of <i>Salmonella spp.</i>	ČSN ISO 19250	Drinking water
309.	Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) by culture method	ČSN EN ISO 6888-1 ČSN EN ISO 6888-2 ČSN EN ISO 6888-3	Food feeding stuffs
310.	Enumeration of coagulase-positive staphylococci by membrane filtration method	SOP 50.14 (ČSN EN ISO 6888)	Drinking water
311.	Horizontal method for the enumeration of presumptive <i>Bacillus cereus</i> -Colony-count technique at 30 °C	ČSN ISO 7932	Food feeding stuffs
312.	Horizontal method for the determination of low numbers of presumptive <i>Bacillus cereus</i> - Most probable number technique and detection method	ČSN EN ISO 21871	Food feeding stuffs
313.	Enumeration of enterococci- Colony-count technique	ČSN 56 0100:1970 Article 80	Food
314.	Detection and enumeration of intestinal enterococci - Part 2: Membrane filtration method	ČSN ISO 7899-2	Drinking water
315.	Detection of <i>Pseudomonas aeruginosa</i> and other <i>Pseudomonas species</i> by culture method	ČSN 56 0100:1970 Article 83	Food

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316.	Enumeration of presumptive <i>Pseudomonas spp.</i> by culture method	ČSN EN ISO 13720	Meat meat products
317.	Detection and enumeration of <i>Pseudomonas aeruginosa</i> - Method by membrane filtration	ČSN EN ISO 16266	Drinking water
318.	Enumeration of mesophilic spore-forming microbes - Colony count technique	SOP 50.1 (ČSN EN ISO 4833)	Food feeding stuffs
319.	Horizontal method for the enumeration of <i>Clostridium perfringens</i> - Colony-count technique	ČSN EN ISO 7937	Food feeding stuffs
320.	Horizontal method for the enumeration of sulfite-reducing bacteria growing under anaerobic conditions	ČSN ISO 15213	Food feeding stuffs
321.	Detection and enumeration of the spores of sulfite-reducing anaerobes (clostridia) Part 2: Method by membrane filtration	ČSN EN 26461 – 2	Drinking water
322.	Thermostat test	SOP 50.15 (ČSN 56 0100, Article 151)	Food feeding stuffs
323.	Determination of microbial contamination by the swab method. Monitoring the effectiveness of disinfection	SOP 50.16 (ČSN 56 0100, Article 144 -148)	Working environment and tools carcass
324.	Determination of residues of inhibiting substances in the tissues, milk, eggs and food - plate diffusion method	SOP 50.4 (Methodical Instruction NRL SVA CR of 01/06/2008)	Food tissues
325.	Determination of residues of inhibiting substances miniaturized commercial tests ECLIPSE, PremiTest	SOP 50.19 (manufacturer's manual – ECLIPSE, PremiTest)	Milk

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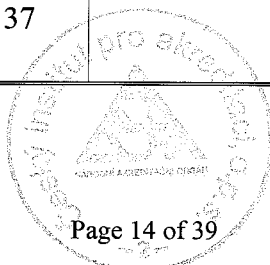
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326.	Horizontal method for the detection and enumeration of <i>Campylobacter spp.</i>	ČSN EN ISO 10272-1 ČSN EN ISO 10272-2	Food feeding stuffs
327.	Horizontal method for the enumeration of b-glucuronidase-positive <i>Escherichia coli</i> - Part 2: Colony-count technique at 44°C	ČSN ISO 16649 – 2	Food
328.	Reserved		
329.	Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i>	ČSN EN ISO 11290-1 ČSN EN ISO 11290-2	Food feeding stuffs
330.	Reserved		
331.	Enumeration of colony-forming units of psychrotrophic microorganisms - Colony-count technique at 6.5 °C	ČSN ISO 6730	Milk
332.	Estimation of psychrotrophic microorganisms - Colony-count technique at 21 °C (Rapid method)	ČSN ISO 8552	Food
333.	Enumeration of culturable micro-organisms - Colony count by inoculation in a nutrient agar culture medium (22°C and 36°C)	ČSN EN ISO 6222	Drinking water
334.	Horizontal methods for the detection and enumeration of <i>Enterobacteriaceae</i> by culture method	ČSN EN ISO 21528-1 ČSN EN ISO 21528-2	Food, feeding stuffs
335.	Horizontal method for the enumeration of mesophilic lactic acid bacteria	ČSN ISO 15214	Food
336.	Sensory analysis of food and feeding stuffs	SOP-50.9 (ČSN 56 0032)	Food feeding stuffs

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
337.	Enumeration of somatic cells in milk - flow cytometry method	SOP 50.12 (ČSN EN ISO 13366-3)	Milk
338.	Enumeration of somatic cells - Part 1: Microscopic method (Reference method)	ČSN EN ISO 13366-1	Milk
339.	Reserved		
340.	Cultivation determination of <i>Paenibacillus larvae larvae</i>	SOP 50.20 (BRI methodology Dol)	Honey
341.	Determination of water activity a_w by Novasina device	SOP 50.26 (manufacturer's manual - NOVASINA)	Food, feeding stuffs
342.	Detection of shigatoxin producing <i>Escherichia coli</i> (STEC) and determination of serotypes O157, O111, O26, O103 and O145	ČSN P CEN ISO/TS 13136	Food, feeding stuffs, swabs
343.	Detection of staphylococcal enterotoxins immunofluorescence by enzymatic method using VIDAS commercial kit	ČSN EN ISO 190	Food, feeding stuffs
344.	Microbiology of food and animal feeding stuffs - Horizontal method for the detection and enumeration of coliforms - Most probable number technique	ČSN ISO 4831	Food, feedstuffs
345.	Water quality -- Detection and enumeration of Legionella - Direct membrane filtration method for waters with low bacterial counts	SOP 50.2 (ČSN ISO 11731-2)	Drinking water
346.	Yogurt - Enumeration of characteristic microorganisms - Colony-count technique at 37 degrees C	ČSN ISO 7889	Milk products



**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
347.	Milk products - Enumeration of presumptive bifidobacteria - Colony count technique at 37 degrees C	ČSN ISO 29981	Milk products
348. - 400.	Reserved		
401.	Immunochemical identification of rabies virus antigen by fluorescent antibody test and detection of the replication of rabies virus after inoculation	SOP No. 10.401 (O.I.E., Chap. 2.1.13.)	CNS tissue
402.	Virus neutralisation test in cell culture: rabies fluorescent antibody virus neutralisation test	SOP No. 10.402 (O.I.E., Chap. 2.2.5.)	Serum
403.	Diagnosis of trichinellosis by digestion method	SOP No. 10.403 (O.I.E., Chap. 2.2.9.)	Tissue
404.	Detection of biomarker tetracycline in bone fragments	SOP No. 10.404 (O.I.E., Chap. 3.1.5.)	Tissue
405.	Detection of IgG antirabies virus glycoprotein – ELISA Platelia Rabies II	SOP No. 10.405 (manufacturer's manual)	Serum, blood
406.	Diagnosis of varroosis (bee mite - Varroa destructor) by flotation method	SOP No. 10.406 (O.I.E., Chap. 2.2.7.)	Bee pulp, adult bees, drone brood
407.	Rabies vaccine titration of virus in TCID ₅₀ (50% tissue culture infective dose)	SOP No. 10.407 (O.I.E., Chap. 2.1.13.)	Vaccination dose
408.	Pathomorphological examination of vertebrates	SOP No. 10.408	Tissues
409.	Determination of bone fragments by alizarin red staining method	SOP No. 10.409 ⁴⁰⁹⁾	Tissues, meat products
410.	Diagnostics of Bovine spongiform encephalopathy by Prionics-Check PrioSTRIP immunochromatographic assay	SOP 10.410 (manufacturer's manual – Prionics)	Tissues of brain

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

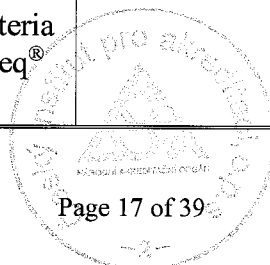
Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
411.	Diagnostics of Bovine spongiform encephalopathy by IDEXX Herd Check ELISA test	SOP 10.411 (manufacturer's manual – IDEXX)	Tissue of brain
412.	Diagnostics of <i>Echinococci</i> and their larval stages (larvocysts) in domestic, free living and exotic animals	SOP 10.412 (O.I.E., Chap. 2.1.4)	Tissues, internal organs, intestinal system
413. - 500.	Reserved		
501.	Detection of mycobacteria by culture and molecular-biology methods (PCR, gene probe)	SOP 20.501 (O.I.E., Chap. 2.1.15., 2.3.6., 2.4.6.)	Tissue, droppings, feedstuffs, samples of the environment
502.	Detection of <i>Taylorella equigenitalis</i> by culture and molecular-biology methods (PCR)	SOP 20.502 (O.I.E., Chap. 2.5.2)	Preputial lavage, swab, tissue, ejaculate
503.	Detection of <i>Salmonella</i> spp. by culture method, fast agglutination and molecular-biology methods (PCR)	SOP 20.503 (O.I.E., Chap. 2.3.11., ČSN EN ISO 6579)	Tissue, droppings, swabs, meconium, eggs, samples of the breeding environment, bacterial culture
504.	Detection of <i>Campylobacter fetus</i> by culture and molecular-biology methods (PCR)	SOP 20.504 (O.I.E., Chap. 2.4.4)	Preputial lavage, swab, tissue, ejaculate
505.	Detection of <i>Francisella tularensis</i> by culture and molecular-biology methods (PCR)	SOP20. 505 (O.I.E., Chap. 2.1.22)	Swab, tissue
506.	Detection of biovars of <i>Brucella melitensis</i> (Abortus, Suis, Ovis, Canis, Melitensis, Neotomae) by culture and molecular-biology methods (PCR)	SOP 20.506 (O.I.E., Chap. 2.1.4., 2.7.8)	Swab, tissue
507.	Detection of <i>Pasteurella</i> spp. by culture method	SOP 20.507 (MCM)	Swab, tissue
508.	Detection of <i>Paenibacillus larvae subsp. Larvae</i> by culture and molecular-biology methods (PCR)	SOP 20.508 (O.I.E., Chap. 2.2.2)	Honey comb, pulp, wax, bacterial culture

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
509.	Detection of <i>Melissococcus pluton</i> by culture and molecular-biology methods (PCR)	SOP 20.509 (O.I.E., Chap. 2.2.3)	Honey comb, pulp, wax, bacterial culture
510.	Detection of <i>Listeria</i> spp. by culture and molecular-biology methods (PCR, gene probe)	SOP 20.510 (ČSN EN ISO 11290-1)	Tissue, milk, bacterial culture
511.	Identification of bacteria (<i>Helicobacter</i> spp., <i>Campylobacter</i> spp., <i>Mycoplasma</i> spp., <i>Pasteurella</i> spp., <i>Streptococcus</i> spp., <i>Staphylococcus</i> spp., <i>Citrobacter rodentium</i> , <i>Streptobacillus moniliformis</i> , <i>Corynebacterium kutscheri</i> , <i>Yersinia</i> spp., <i>Clostridium</i> spp., <i>Salmonella</i> spp., <i>Bordetella bronchiseptica</i> , <i>Dermatophyt</i> , <i>Escherichia coli</i>) isolated from laboratory animals by culture method and molecular-biology methods (PCR)	SOP 20.511 (HLAB)	Primocultures of bacteria from tissues of laboratory animals, tissue
512.	Testing of bacteria sensitivity to antimicrobial agents by disk diffusion method	SOP 20.512 (CLSI: VET01S, VET01-A4, M100))	Bacterial culture
513.	Determination of minimum inhibition concentration of antimicrobial agents by microtitration dilution method	SOP 20.513 (CLSI: VET01S, VET01-A4, M100)	Bacterial culture
514.	Detection of <i>Bacillus anthracis</i> by microscopic, culture method and molecular-biology methods (PCR)	SOP 20.514 (O.I.E., Chap. 2.1.1.)	Serum, blood, tissue, samples of the environment
515.	Identification of bacteria and lower fungi by MALDI TOF®	SOP No. 20.515 (Bruker Daltonics manual)	Bacterial culture
516.	Universal taxonomic identification system of bacteria and lower fungi by MicroSeq® method	SOP 20.6.5.1.	Lower fungi culture, bacterial culture, swabs

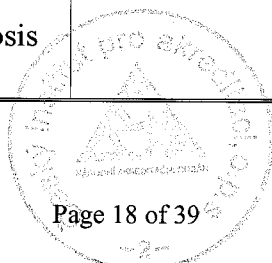


**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
517.	Isolation of <i>Escherichia coli</i> producing ESBL, AmpC and carbapenemase in samples of fresh meat and samples of cecal content	SOP 20.517	Tissue, cecal content
518.	Testing the susceptibility of bacteria to antimicrobial agents by determining the minimum inhibitory concentration on pre-of deep frozen microtiter plates	SOP 20.518 (ISO 20776-1, <i>CLSI: VET01S, VET01-A4, M100</i>)	Bacterial culture
519. - 600.	Reserved		
601.	Detection of antibodies against <i>Brucella</i> spp. by Rose Bengal test (Institut Pourquier), slow agglutination test (Bioveta), complement fixation test (Bioveta), Chekit <i>Brucella abortus</i> Antibody test/Bovine milk ELISA (Idexx) and Pourquier ELISA brucellosis serum-S (Institut Pourquier)	SOP No. 30.201 (Manufacturer's instructions)	Serum, milk
602.	Detection of antibodies against <i>Trypanosoma equiperdum</i> by complement fixation test (NVSL)	SOP No. 30.202 (Manufacturer's instructions)	Serum
603.	Detection of antibodies against <i>Burkholderia mallei</i> by complement fixation test (NVSL)	SOP No. 30.203 (Manufacturer's instructions)	Serum
604.	Detection of antibodies against <i>Mycobacterium paratuberculosis</i> by complement fixation test (CIDC-Lelystad), ID Screen Paratuberculosis indirect ELISA (ID Vet) and Pourquier Paratuberculosis ELISA (Institut Pourquier)	SOP No. 30.204 (Manufacturer's instructions)	Serum



**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

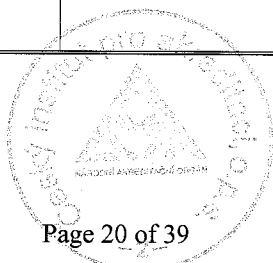
Ordinal number 1)	Test procedure/method name	Test procedure/method identification	Test object
605.	Detection of antibodies against <i>Leptospira</i> spp. by microagglutination test	SOP No. 30.205 (O.I.E., Chap. 2.1.9.)	Serum
606.	Detection of foot and mouth disease virus by antigen ELISA (WRL Pirbright) and molecular-biology methods (real time RT-PCR)	SOP No. 30.301a (O.I.E., Chap. 2.1.5.)	Serum, tissue, swab
607.	Detection of antibodies against foot and mouth disease virus by virus neutralisation test, LPB ELISA (WRL Pirbright), Priocheck FMD NSP ELISA (Prionics) and Priocheck FMD Type O ELISA (Prionics)	SOP No. 30.301b (O.I.E., Chap. 2.1.5. Manufacturer's instructions)	Serum
608.	Detection of swine vesicular disease virus by isolation in cell lines, antigen ELISA and molecular-biology methods (real time RT-PCR) (WRL Pirbright)	SOP No. 30.302a (O.I.E., Chap. 2.8.9.)	Serum, tissue
609.	Detection of antibodies against swine vesicular disease virus using diagnostic kits ELISA Pricheck SVDV Ab (Prionics), ID Screen Swine Vesicular Disease Competition and virus neutralisation test	SOP No. 30.302b (O.I.E., Chap. 2.8.9., Manufacturer's instructions)	Serum
610.	Diagnostics of vesicular stomatitis virus by isolation in cell lines, virus neutralisation test and molecular-biology methods (real time RT-PCR)	SOP No. 30.303 (O.I.E., Chap. 2.1.19.)	Serum, tissue
611.	Detection of Newcastle disease virus by isolation in chicken embryos, haemagglutination test, pathogenicity determination of APMV1, by molecular-biology methods (real time RT-PCR) and intracerebral pathogenicity index	SOP No. 30.304a (O.I.E., Chap. 2.3.14.)	Tissue, feces, swab

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
612.	Detection of antibodies against Newcastle disease virus by hemagglutination-inhibition test	SOP No. 30.304b (O.I.E., Chap. 2.3.14.)	Serum
613.	Detection of avian influenza virus by isolation in chicken embryos, hemagglutination test, intravenous pathogenicity index determination and molecular-biology methods (real time RT-PCR on matrix protein, H5 and H7 subtype determination)	SOP No. 30.305a (O.I.E., Chap. 2.3.4.)	Tissue, feces, swab
614.	Detection of antibodies against avian influenza virus by agar gel immunodiffusion test, Idexx Influenza A Ab Test (Idexx) and hemagglutination inhibition test	SOP No. 30.305b (O.I.E., Chap. 2.3.4.)	Serum
615.	Detection of classical swine fever virus by isolation in cell lines	SOP No. 30.306a (O.I.E., Chap. 2.8.3.)	Tissue
616.	Detection of antibodies against classical swine fever virus by Priocheck CSFV ELISA (Prionics) and Herdchek CSFV Ab ELISA (Idexx)	SOP No. 30.306b (Manufacturer's instructions)	Serum
617.	Detection of antibodies against enzootic bovine leukosis virus by agar gel immunodiffusion test (Veterinary Diagnostic Technology, Inc.), using ELISA diagnostic kit (Test-line, IDEXX, ID.VET)	SOP No.30.307 (Manufacturer's instructions)	Serum, milk
618.	Diagnostics of Aujeszky's disease virus using diagnostic kits ELISA ID Screen Aujeszky gB competition (ID Vet) and AD Ab ELISA (Test line)	SOP No. 30.308 (Manufacturer's instructions)	Serum



**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number 1)	Test procedure/method name	Test procedure/method identification	Test object
619.	Diagnostics of infectious bovine rhinotracheitis by BHV-1 ELISA (Test-line), Svanovir IBR AbTest (Svanova), Idexx IBR Ab gE test (Idexx) and IDEXX IBR Ab gB test (IDEXX)	SOP No. 30.309 (Manufacturer's instructions)	Serum, milk
620.	Detection of bovine viral diarrhoea virus using diagnostic kit ELISA BVDV Antigen Test kit/Serum Plus (IDEXX) and molecular-biology methods (real time RT-PCR)	SOP No. 30.310a (Manufacturer's instructions)	Serum, tissue
621.	Detection of antibodies against bovine viral diarrhoea virus using diagnostic kit ELISA BVD/MD/BD P80 Protein Antibody Test Kit (IDEXX)	SOP No. 30.310b (Manufacturer's instructions)	Serum
622.	Detection of antibodies against PRRS by Herdchek PRRS X3 ELISA (IDEXX)	SOP No. 30.311 (Manufacturer's instructions)	Serum
623.	Detection of antibodies against equine infectious anemia virus by agar gel immunodiffusion test (VMRD and IDEXX)	SOP No. 30.312 (Manufacturer's instructions)	Serum
624.	Detection of equine arteritis virus by isolation in cell lines and molecular-biology methods (real time RT-PCR)	SOP No. 30.313a (O.I.E., Chap. 2.5.10.)	Tissue, ejaculate
625.	Detection of antibodies against equine arteritis virus by virus neutralisation test	SOP No. 30.313b (O.I.E., Chap. 2.5.10.)	Serum
626.	Detection of antibodies against infectious bronchitis virus by Flockchek IBV Ab ELISA (IDEXX)	SOP No. 30.314 (Manufacturer's instructions)	Serum

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
627.	Detection of antibodies against infectious bursal disease virus by Flockchek IBD Ab ELISA (IDEXX)	SOP No.30.315 (Manufacturer's instructions)	Serum
628.	Detection of antibodies against Maedi – Visna virus by Maeditect 100 Test kit (VLA, Weybridge), Pourquoi ELISA Maedi-Visna/CAEV screenig (Institut Pourquoi) and Pourquoi ELISA Maedi-Visna/CAEV Verification (Institut Pourquoi)	SOP No. 30.316 (Manufacturer's instructions)	Serum
629.	Detection of antibodies against bluetongue virus by ID Screen Bluetongue Competition ELISA (ID Vet)	SOP No. 30.317 (Manufacturer's instructions)	Serum
630.	Detection of bluetongue virus by real time RT-PCR	SOP No. 30.318 (O.I.E., Chap. 2.1.3.)	Blood
631.	Detection of antibodies against West Nile virus by ID Screen West Nile Competition ELISA (ID Vet)	SOP No. 30.319 (Manufacturer's instructions)	Serum
632.	Detection of West Nile virus by real time RT-PCR	SOP No.30.320 (Manufacturer's instructions)	Blood, swab, tissue
633.	Detection of antibodies against <i>Coxiella burnetii</i> (Q fever) by complement fixation test (Virion/Serion) and ID Screen Q fever indirect Multi-species ELISA (ID Vet)	SOP No. 30.321 (Manufacturer's instructions)	Serum, blood
634.	Species specific DNA analysis of tissues and their products	SOP No. 30.6.6.1.	Tissues, meat product, feedstuffs
635.	Detection of African swine fever virus by molecular-biology methods (EU-RL ASF)	SOP No. 30.322	Organs, blood

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
636.	Detection of antibodies against <i>Francisella tularensis</i> by slow agglutination test (Bioveta)	SOP No. 30.323 (Manufacturer's instructions)	Serum, blood
637.	Detection of celery DNA by RT-PCR method	SOP 30.6.6.4 ⁶³⁷⁾	Food
638.	Detection of antibodies against African swine fever virus by ELISA test Ingezim PPA Compac	SOP 30.324 (Manufacturer's instructions)	Blood
639.	Detection of classical swine fever by molecular biology methods	SOP 30.325 ⁶³⁹⁾	Organs, blood
640.	Detection of rabies virus by molecular biology methods	SOP 30.326 (O.I.E. Chap. 2.1.17)	Organs (brain, salivary glands or saliva)

Sampling:

Ordinal number	Sampling procedure name	Sampling procedure identification	Sampled object
1.	Sampling of food, raw materials for the production of food and feeding stuffs	SOP VZO.1 ^{VZO.1)}	food, raw materials for the production of food, feeding stuffs



**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

2. SVÚ Praha, Workplace Hradec Králové

Tests:

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
1-300.	Reserved		
301.	Microbiology of the food chain - Horizontal method for the enumeration of microorganisms Part 1: Colony count at 30°C by the pour plate technique Part 2: Colony count at 30°C by the surface plating technique	ČSN EN ISO 4833-1 ČSN EN ISO 4833-2	Food, feeding stuffs
302.	Horizontal method for the enumeration of coliforms - Colony-count technique	ČSN EN ISO 4832	Food, feeding stuffs
303.	Reserved		
304.	Horizontal method for the enumeration of yeasts and moulds Part 1: Colony count technique in products with water activity greater than 0,95 Part 2: Colony count technique in products with water activity less than or equal to 0,95	ČSN ISO 21527-1 ČSN ISO 21527-2	Food, feeding stuffs
305.	Enumeration of colony-forming units of yeasts and/or moulds - Colony-count technique at 25 °C	ČSN ISO 6611	Milk, milk products
306.	Reserved		
307.	Horizontal method for the detection of <i>Salmonella</i> spp. by culture method	ČSN EN ISO 6579-1	Food, feeding stuffs
308.	Reserved		



**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
309.	Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) by culture method	ČSN EN ISO 6888-1 ČSN EN ISO 6888-2 ČSN EN ISO 6888-3	Food, feeding stuffs
310.	Reserved		
311.	Horizontal method for the enumeration of presumptive <i>Bacillus cereus</i> -Colony-count technique at 30 °C	ČSN ISO 7932	Food, feeding stuffs
312.	Reserved		
313.	Enumeration of enterococci- Colony-count technique	ČSN 56 0100:1970 Article 80	Food
314.	Reserved		
315.	Detection of <i>Pseudomonas aeruginosa</i> and other <i>Pseudomonas</i> species by culture method	ČSN 56 0100:1970 Article 83	Food
316.	Enumeration of presumptive <i>Pseudomonas spp.</i>	ČSN EN ISO 13720	Meat, meat products
317.	Reserved		
318.	Enumeration of mesophilic spore-forming microbes - Colony count technique	SOP 50.1 (ČSN EN ISO 4833)	Food, feeding stuffs
319.	Horizontal method for the enumeration of <i>Clostridium perfringens</i> - Colony-count technique	ČSN EN ISO 7937	Food, feeding stuffs
320.	Horizontal method for the enumeration of sulfite-reducing bacteria growing under anaerobic conditions	ČSN ISO 15213	Food, feeding stuffs

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

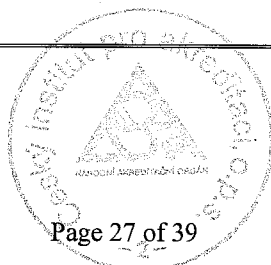
Ordinal number 1)	Test procedure/method name	Test procedure/method identification	Test object
321-322.	Reserved		
323.	Determination of microbial contamination by the swab method. Monitoring the effectiveness of disinfection	SOP 50.16 (ČSN 56 0100, Article 144 -148)	Working environment and tools, carcass
324.	Reserved		
325.	Determination of residues of inhibiting substances miniaturized commercial tests ECLIPSE, PremiTest	SOP 50.19 (manufacturer's manual – ECLIPSE, PremiTest)	Milk
326.	Reserved		
327.	Horizontal method for the enumeration of b-glucuronidase-positive <i>Escherichia coli</i> - Part 2: Colony-count technique at 44 °C	ČSN ISO 16649-2	Food
328.	Reserved		
329.	Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i>	ČSN EN ISO 11290-1 ČSN EN ISO 11290-2	Food, feeding stuffs
330.	Reserved		
331.	Enumeration of colony-forming units of psychrotrophic microorganisms - Colony-count technique at 6.5 °C	ČSN ISO 6730	Milk
332.	Estimation of psychrotrophic microorganisms - Colony-count technique at 21 °C (Rapid method)	ČSN ISO 8552	Food
333.	Reserved		

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
334.	Horizontal methods for the detection and enumeration of <i>Enterobacteriaceae</i> by culture method	ČSN EN ISO 21528-1 ČSN EN ISO 21528-2	Food, feeding stuffs
335.	Horizontal method for the enumeration of mesophilic lactic acid bacteria	ČSN ISO 15214	Food
336.	Sensory analysis of food and feeding stuffs	SOP 50.9 (ČSN 56 0032)	Food, feeding stuffs
337.- 338.	Reserved		
339.	Detection of <i>Cronobacter spp.</i>	ČSN EN ISO 22964	Milk products
340.	Cultivation determination of <i>Paenibacillus larvae larvae</i>	SOP 50.20 (BRI methodology Dol)	Honey
341.	Determination of water activity a_w by Novasina device	SOP 50.26 (manufacturer's manual – NOVASINA)	Food, feeding stuffs
342.- 402.	Reserved		
403.	Diagnosis of trichinellosis by digestion method	SOP No. 10.403 (O.I.E., Chap. 2.2.9.)	Tissue
404.- 405.	Reserved		
406.	Diagnosis of varroosis (bee mite - <i>Varroa destructor</i>) by flotation method	SOP No. 10.406 (O.I.E., Chap. 2.2.7.)	Bee pulp, adult bees, drone brood
407.- 501.	Reserved		
502.	Detection of <i>Taylorella equigenitalis</i> by culture and molecular-biology methods (PCR)	SOP 20.502 (O.I.E., Chap. 2.5.2)	Preputial lavage, swab, tissue, ejaculate

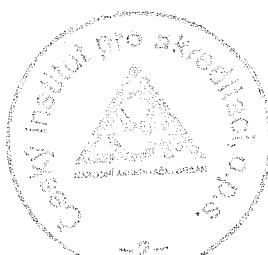


**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
503.	Detection of <i>Salmonella</i> spp. by culture method, fast agglutination and molecular-biology methods (PCR)	SOP 20.503 (O.I.E., Chap. 2.3.11 ČSN EN ISO 6579)	Tissue, droppings, swabs, meconium, eggs, samples of the breeding environment, bacterial culture
504.	Detection of <i>Campylobacter fetus</i> by culture method and molecular biology methods (PCR)	SOP 20.504 (O.I.E., Chap. 2.4.4)	Preputial lavage, swab, tissue, ejaculate
505.- 600.	Reserved		
601.	Detection of antibodies against <i>Brucella</i> spp. by Rose Bengal test (Institut Pourquier), slow agglutination test (Bioveta), complement fixation test (Bioveta), Chekit <i>Brucella abortus</i> Antibody test/Bovine milk ELISA (Idexx) and Pourquier ELISA brucellosis serum-S (Institut Pourquier)	SOP No. 30.201 (Manufacturer's instructions)	Serum, milk
602.	Detection of antibodies against <i>Trypanosoma equiperdum</i> by complement fixation test (NVSL)	SOP No. 30.202 (Manufacturer's instructions)	Serum
603.	Detection of antibodies against <i>Burkholderia mallei</i> by complement fixation test (NVSL)	SOP No. 30.203 (Manufacturer's instructions)	Serum



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Státní veterinární ústav Praha
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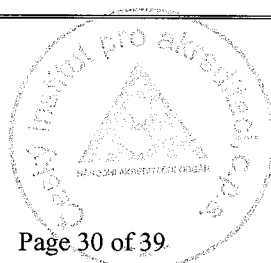
Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
604.	Detection of antibodies against <i>Mycobacterium paratuberculosis</i> by complement fixation test (CIDC-Lelystad), ID Screen Paratuberculosis indirect ELISA (ID Vet) and Pourquier Paratuberculosis ELISA (Institut Pourquier)	SOP No. 30.204 (Manufacturer's instructions)	Serum
605.- 608.	Reserved		
609.	Detection of antibodies against swine vesicular disease virus using diagnostic kits ELISA Pricheck SVDV Ab (Prionics), ID Screen Swine Vesicular Disease Competition and virus neutralisation test	SOP No. 30.302b (O.I.E., Chap. 2.8.9., Manufacturer's instructions)	Serum
610.- 615.	Reserved		
616.	Detection of antibodies against classical swine fever virus by Priocheck CSFV ELISA (Prionics) and Herdchek CSFV Ab ELISA (IDEXX)	SOP No. 30.306b (Manufacturer's instructions)	Serum
617.	Detection of antibodies against enzootic bovine leukosis virus by agar gel immunodiffusion test (Veterinary Diagnostic Technology, Inc.), using ELISA diagnostic kit (Test-line, IDEXX, ID.VET)	SOP No.30.307 (Manufacturer's instructions)	Serum, milk

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

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Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
618.	Diagnostics of Aujeszky's disease virus using diagnostic kits ELISA ID Screen Aujeszky gB competition (ID Vet) and AD Ab ELISA (Test line)	SOP No. 30.308 (Manufacturer's instructions)	Serum
619.	Diagnostics of infectious bovine rhinotracheitis by BHV-1 ELISA (Test-line), Svanovir IBR AbTest (Svanova), Idexx IBR Ab gE test (Idexx) and Idexx IBR Ab gB test (Idexx)	SOP No. 30.309 (Manufacturer's instructions)	Serum
620.	Detection of bovine viral diarrhoea virus using diagnostic kit ELISA BVDV Antigen Test kit/Serum Plus (IDEXX) and molecular-biology methods (real time RT-PCR)	SOP No. 30.310a (Manufacturer's instructions)	Serum, tissue
621.	Detection of antibodies against bovine viral diarrhoea virus by BVD/MD/BD P80 Protein Antibody Test Kit (IDEXX)	SOP No. 30.310b (Manufacturer's instructions)	Serum
622.	Reserved		
623.	Detection of antibodies against equine infectious anemia virus by agar gel immunodiffusion test (VMRD and IDEXX)	SOP No. 30.312 (Manufacturer's instructions)	Serum
624.- 627.	Reserved		



The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
628.	Detection of antibodies against Maedi – Visna virus by Maeditect 100 Test kit (VLA, Weybridge), Pourquier ELISA Maedi-Visna/CAEV screenig (Institut Pourquier) and Pourquier ELISA Maedi-Visna/CAEV Verification (Institut Pourquier)	SOP No. 30.316 (Manufacturer's instructions)	Serum
629.- 632.	Reserved		
633.	Detection of antibodies against <i>Coxiella burnetii</i> (Q fever) by complement fixation test (Virion/Serion) and ID Screen Q fever indirect Multi-species ELISA (ID Vet)	SOP No. 30.321 (Manufacturer's instructions)	Serum, blood
634.- 635.	Reserved		
636.	Detection of antibodies against <i>Francisella tularensis</i> by slow agglutination test (Bioveta)	SOP No. 30.323 (Manufacturer's instructions)	Serum, blood

3. SVÚ Praha, Workplace Český Brod

Tests:

Ordinal number ¹⁾	Test procedure/method name	Test procedure/method identification	Test object
1.- 402.	Reserved		
403.	Diagnosis of trichinellosis by digestion method	SOP No. 10.403 (O.I.E., Chap. 2.2.9.)	Tissue

**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

4. SVÚ Praha, workplace Příbram

Tests:

Ordinal number ¹⁾	Test procedure/ method name	Test procedure/ method identification	Tested object
1.- 402.	Reserved		
403.	Detection of trichinelosis by digestive method	SOP 10.403 (O.I.E., Chap. 2.2.9.)	Tissue

Note to matrixes:

water = drinking and surface water;
fats and oils = vegetable and animal fats and oils;
biological material = biological material of vegetable and animal origin;
tissue = animal and plant tissue, blood, urine (definition is valid only for tests 1 - 300)
The term "food" in "test object" means food, raw materials of both animal and vegetable origin, meals and ready-made food as well as raw materials for their preparation.

List of abbreviations:

ABVT – Total volatile nitrogen base
LC/HPLC – Liquid chromatography/High-Performance Liquid Chromatography
GC - Gas Chromatography
AAS - Atomic Absorption Spectrometry
AMA - Automatic Mercury Analyzer
NPD, ECD, FID, MS - Gas Chromatography Detectors
DAD, PDA, FLD, MS, MS/MS - Liquid Chromatography Detectors
PCB - Polychlorinated biphenyls
TLC - Thin Layer Chromatography
ITP - Isotachophoresis
GF - Graphite Furnace
SOP - Standard Operating Procedure
HRGC/HRMS - High Resolution Gas Chromatography/High Resolution Mass Spectrometry
PCDD/PCDF – polychlorinated dibenzo-p-dioxins/polychlorinated dibenzofurans
PBDE – polybrominated diphenylethers
ICP-MS - Mass Spectrometry with Induction Coupled Plasma
ELISA – Enzyme-Linked ImmunoSorbent Assay

O.I.E., Chap. – Standard Operating Procedure prepared according to the relevant numbered chapter of the manual of standard methods
Manual of Diagnostic Tests and Vaccines for Terrestrial Animals 6th, Ed: Office International des Epizooties (O.I.E.), Paris, 2008,
ISBN 92-9044-510-6.

MCM - Standard Operating Procedure prepared according to the relevant chapter of the *Manual of Clinical Microbiology 10th edition*, Ed:
ASM, 2011, ISBN 978-1-55581-463-2, page 425.

HLAB - Standard Operating Procedure prepared according to the Handbook referred to - Hansen A.K. : *Handbook of Laboratory Animal Bacteriology*, Ed: CRC Press LLC, 2000, ISBN 0-8493-2913-2

CLSI M31-A3-Standard Operating Procedure prepared according to the methods specified in the Manual of Standards of the Clinical and Laboratory Standards Institute, 2008, *Performance Standards for Antimicrobial Disk and Dilution Susceptibility Tests for Bacteria Isolated from Animals; Approved Standard - Third Edition. 2008. ISBN 1-56238-659-X*

CLSI M100-S21-Standard Operating Procedure prepared according to the methods specified in the Manual of Standards of the Clinical and Laboratory Standards Institute, 2011, *Performance Standards for Antimicrobial Susceptibility Testing; Twenty- First International Supplement. 2011. ISBN 1-56238-742-1*

CLSI M02-A10-Standard Operating Procedure prepared according to the methods specified in the Manual of Standards of the Clinical and Laboratory Standards Institute, 2009, *Performance Standards for Antimicrobial Disk Susceptibility Testing Approved Standard - Tenth Edition. 2009, ISBN 1-56238-688-3*

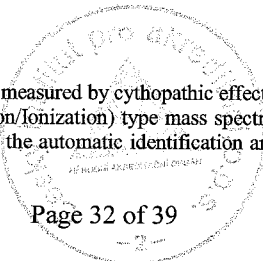
IBR – Infectious Bovine Rhinotracheitis

PRRS – Porcine Reproductive and Respiratory Syndrome

IgG – Immunoglobulin G

TCID50 – 50% infectious dose for tissue and cell cultures measured by cythopathic effect evaluation

MALDI-TOF - MALDI (Matrix Assisted Laser Desorption/Ionization) type mass spectrometry with ion source and vertically aligned TOF (time-of-flight) analyzer. The method is designed for the automatic identification and characterization of proteins, biomarker detection and qualitative oligonucleotide control.



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Österreichisches Lebensmittelbuch – Codex Alimentarius Austriacus, Tellkapitel D4, Verlag Brüder Hollinek, Wien, 1993

1) Kocourek V., Hajšlová J. et al.: Methods for the Determination of Foreign Matter in Food, Laboratory Manual – Part 3, Food Information Centre, Prague 1992

2a) nickel, cobalt, lead, copper, cadmium, manganese, chromium, iron, zinc, tin, potassium, sodium, magnesium, calcium; B.D.Frary: Practical use of SpectrAA Series for Multielement Analysis, Varian Instruments at Work, No AA-48, June 1985, Varian Mulgrave, Australia; J.Moffett: Optimization of the Mark VI flame atomization system, Varian Instruments at Work, No AA-106, March 1992, Varian Mulgrave, Australia Anonymous: Analytical Methods - Flame Atomic Absorption Spectrometry, Varian Mulgrave, Australia 1989 ; ČSN ISO 8288 (757382) Water quality. Determination of cobalt, nickel, copper, zinc, cadmium and lead. Flame spectrometry methods. Prague 1995; ČSN ISO 9964 (757378) Water quality. Determination of sodium and potassium by atomic absorption spectrometry method, Prague 1996; ČSN ISO 7980 (757383) Water quality. Determination of calcium, magnesium. Atomic absorption spectrometry method, Prague 1995

2b) nickel, cobalt, lead, copper, cadmium, manganese, chromium, iron, zinc, tin, potassium, sodium, magnesium, calcium; sodium chloride concentration from measured values of sodium, B.D.Frary: Practical use of SpectrAA Series for Multielement Analysis, Varian Instruments at Work, No AA-48, June 1985, Varian Mulgrave, Australia; J.Moffett: Optimization of the Mark VI flame atomization system, Varian Instruments at Work, No AA-106, March 1992, Varian Mulgrave, Australia Anonymous: Analytical Methods - Flame Atomic Absorption Spectrometry, Varian Mulgrave, Australia 1989; J.Pavelka, J.Šebesta, P.Zvada: Veterinary laboratory methods – Determination of foreign matter – chemical elements, ŠVS SR and SVS CR, Bratislava 1990; J.Pavelka et al.: Use of Atomic Absorption Spectrometry in Food and Agricultural Practice, VÚPP STI, Prague 1990; ČSN EN 14082 – foodstuffs – Determination of Trace Elements – Determination of lead, cadmium, zinc, copper, iron, and chromium by atomic absorption spectrometry (AAS) in mineralized samples

3a) arsenic, selenium, antimony, bismuth, tellurium, germanium; ČSN EN ISO 11969 (757403) Water quality – Determination of arsenic – Atomic absorption spectrometry method (hydrid technique), Prague 1998; ČSN ISO 9965 (757480) Water quality. Determination of selenium. Atomic absorption method (hybrid technique), Prague 1996; K.Brodie, B.Frary, B.Sturman, L.Voth: An Automated Vapor Generation Accessory for Atomic Absorption Analysis, Varian Instruments at Work, No AA-38, March 1983, Varian Mulgrave, Australia;

3b) arsenic, selenium, antimony, bismuth, tellurium, germanium; K.Brodie, B.Frary, B.Sturman, L.Voth: An Automated Vapor Generation Accessory for Atomic Absorption Analysis, Varian Instruments at Work, No AA-38, March 1983, Varian Mulgrave, Australia; J.Pavelka et al.: Use of Atomic Absorption Spectrometry in Food and Agricultural Practice, VÚPP STI, Prague 1990; ČSN EN 14546 Foodstuffs - Determination of Trace Elements – Determination of total arsenic content by Atomic Absorption Spectrometry with hydride generation (HG-AAS) in mineralized samples, Prague 2005

4) Anonymous: AMA 254 – Operation Manual, Altec s.r.o. Prague 1992; J.H.Moffett: Measuring ultra-trace levels of mercury, Varian Instruments at Work, No AA-104, December 1991, Varian Mulgrave, Australia; TNV 75 7440 (757440) Water quality – Determination of total mercury using a single-purpose atomic spectrometer, Prague 1998

5) congener analysis PCB (28, 52, 101, 118, 138, 180, 209 and PCB sum); Hajšlová et al.: Analysis of PCBs in biotic matrix by two-dimensional GC-ECD. *Intern. J. Environ. Anal. Chem.* (1995); Kocourek, Hajšlová et al.: Methods for Determination of Foreign Matter in Food, Prague 1992; Commission Regulation (EU) No. 644/2017

6) AOAC Official Method 991.43; Czech Ministry of Agriculture Regulation No. 293/97 Coll., 450/04 Coll., Regulation (EU) 1169/11 of the European Parliament and of the Council

7) aldrine, dieldrine, endrin, heptachlor, heptachlorepoxyde, hexachlorbenzene, endosulfans (alpha-, beta-, sulfate), endosulfan sum, chlordanes (cis-, trans-, oxy-), chlordanes sum, toxaphene, alpha-, beta-, gamma-, delta-HCH, DDT and isomers, DDT-sum, nitrofen, fipronil, fipronil-desulfinil, terbufos, terbufos-sulfone, terbufos-sulfoxide, chlorbenzilate, methoxychlor, tetrachloro-m-xylene, trans-nonachlor, trifluralin, tecnazene, quintozone, vinclozolin, pendimethalin, congeners of PCB (28, 52, 101, 118, 138, 153, 180, 209 and PCB sum), chlorbenzenes (trichlorbenzene, tetrachlorbenzene, pentachlorbenzene, hexachlorbenzene).

8) Diazinon, dichlorvos, dimethoate, fenchlorphos, malathion, malaoxon, phorate, phorate oxone, phorate sulfone, phorate oxone sulfone, phosmet, pirimiphos-methyl, chlorpyrifos, chlorpyrifos-methyl, disulfoton, disulfoton-sulfoxide, disulfoton-sulfon, fensulfothion, fensulfothion-oxon, fensulfothion-oxon-sulfone, fensulfothion-sulfone, demeton-S-methyl sulfone, demeton-S-methyl sulfoxide, profenofos, methidathion, parathion-methyl, parathion, fenitrothion, chlorfenvinphos, fenitrothion, pyrazofos, azinphos-methyl, azinphos-ethyl, triazophos, fensulfothion, omethoate, kadusafos, demeton-S-methyl, ethoprophos; David F., Sandra, P., Stafford, S.S.: Analysis of Organophosphorus and Organonitrogen Pesticides Using EPC for Increased Resolution, HP Application Note 228-267; Nicholls s.m., Suett D.L.: Pesticides (N, P compounds) in cereals: intercomparison studies of Euro Food Chem VIII, Vienna, Austria, Vol. 2, 246-249; ; Kocourek, Hajšlová et al.: Methods for the Determination of Foreign Matter in Food, Prague 1992; Document SANTE No. 11813/2017

9) aldrine, coumaphos, dieldrine, endrin, heptachlor, heptachlorepoxyde, hexachlorbenzene, endosulfans (alpha-, beta-, sulfate), endosulfan sum, chlordanes (cis-, trans-, oxy-), chlordanes sum, toxaphene, alpha-, beta-, gamma-, delta-HCH, DDT and isomers, DDT-sum, nitrofen, fipronil, sulfone, fipronil-desulfinil, tau – fluralinate, terbufos, terbufos-sulfone, terbufos-sulfoxide, chlorbenzilate, methoxychlor, trans-nonachlor, trifluralin, tecnazene, tetrachloro-m-xylene, quintozone, vinclozolin, pendimethalin, ; Hajšlová et al.: Analysis of PCBs in biotic matrix by two-dimensional GC-ECD. *Intern. J. Environ. Anal. Chem.* (1995); Kocourek, Hajšlová et al.: Methods for Determination of Foreign Matter in Food, Prague 1992; Document SANTE No. 11813/2017

10) sulfadiazin, sulfamidin, sulfachloropyridazin, sulfamethoxazol, sulfamethoxydiazin, sulfachinoxalin, sulfathiazol, sulfadoxin, sulfamerazin, sulfadimethoxin, sulfaguanidin, sulfanilamid, sulfamethoxyypyridazin, sulfisoxazol, sulfapyridin, sulfamethizol; Frgalová K.: Use of HPLC in determination of veterinary pharmaceuticals; Veterinary Medicine Research Institute, Brno 1995; Gregor I. : Determination of residues of sulphonamides by HPLC method, State Veterinary Institute Prague, Prague 1988; Ming-Ren S. Fuh, Shun-An Chan: Quantitative determination of sulphonamide in meat by liquid chromatography – electrospray-mass spectrometry, *Talanta* 55 (2001) 1127-1139

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Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídliště 136/24, 165 03 Praha 6

11) quinoline yellow, indigotin, SY yellow, tartrazin, amaranth, 2G red, azorubin, ponceau 4R, allura red, S green, brilliant blue, brilliant black, patent blue; Davídek et al.: Laboratory Manual of Food Analysis, Prague

11a) quinoline yellow, indigotin, SY yellow, tartrazin, amaranth, 2G red, azorubin, ponceau 4R, allura red, S green, brilliant blue, brilliant black, patent blue; Gennaro M.C. et al.: Identification and determination of red dyes in confectionery by ion-interaction high-performance liquid chromatography, *J. Chromatography A*, 767 (1997) 87-92; Gratzfeld-Hüsgen A., Schuster R.: Sensitive Analysis of Synthetic Colors using HPLC and Diode-Array Detection at 190-950 nm, Application Note, Agilent Technologies

12) Seillan C. et. al.: Lipids, 1992, 270; Clemente R.E. et al.: Gas Chromatography, Biochemical, Biomedical and Clinical Applications, 1990

14) dibenzo(a,i)pyrene, dibenzo(a,h)pyrene, benzo(a)anthracene, chrysene, benzo(b)fluoranthene, benzo(k)fluoranthene, benzo(a)pyrene, dibenzo(a,h)anthracene, indeno(1,2,3-c,d)pyrene, benzo(g,h,i)perylene, benzo(c)fluorene, 5-methylchrysene, benzo(j)fluoranthene, dibenzo(a,l)pyrene, dibenzo(a,e)pyrene, cyclopenta(c,d)pyrene; sum of PAH (PAH 4), Kocourek V. et al. : Methods for Determination of Foreign Matter in Food, Laboratory Manual – Part 2, Food Industry Technical Information Centre, Prague 1990; Gregor I. : Determination of PAH in butcher's products, SVU Prague 1989; Notes Environmental : Enhanced Detection of PAHs, WATERS corporation - Vol.4, No.1, November 1995; LiChrospher PAH : Analysis of PAH , Merck; Commission Regulation (EC) No. 333/2007

15) polyphosphates, ČSN ISO1871; Veterinary laboratory methods – General part VIII a, chapter 1. 3. 1. Bratislava(1990); Davídek et al.: Laboratory Manual of Food Analysis, Prague (1977)

16a) ČSN EN 1988 – 1 (ČSN 560025); ČSN EN 13196 (ČSN 560401);

16b) Davídek et al.: Laboratory Manual of Food Analysis; Veterinary laboratory methods, SVS CR (Bratislava 1990)

19) ČSN 46 70 92-8, ČSN 46 70 92-19, ČSN 46 70 92- 30, ČSN 46 70 92-42, ČSN 56 01 16-10, ČSN 56 01 30- 7, ČSN 56 01 40, ČSN 56 01 76, ČSN 56 02 16-5, ČSN ISO 750 (ČSN 56 02 94), ČSN ISO EN 12147 (ČSN 56 0418), ČSN 56 05 12-9, ČSN 57 01 05-8, ČSN 57 01 07, ČSN 57 01 85, ČSN 57 01 90, ČSN 57 05 30, ČSN 57 23 01, ČSN 58 01 70-6, ČSN 58 07 03-10, ČSN ISO 660 (ČSN 58 8756), ČSN 56 02 46-13, Veterinary laboratory methodologies. General and special part VIII a, VIII b, Bratislava 1990; Cvak, Černá: Analytical methods for milk and milk products.

21a) ČSN 46 7092-7, ČSN 56 0116-6, ČSN 56 0130-6, ČSN 56 0146-4, ČSN ISO 1444 (ČSN 57 6020), ČSN 58 0170

21b) ČSN EN ISO 1211 (ČSN 57 0534), ČSN EN ISO 2450 (ČSN 57 0661), ČSN EN ISO 1736 (ČSN 57 0830), ČSN EN ISO 1737 (ČSN 57 0541), ČSN EN ISO 7208 (ČSN 57 0555), ČSN EN ISO 8381 (ČSN 57 0545), ČSN EN ISO 7328 (ČSN 57 0106), Černá, Cvak:: Analytical methods for milk and milk products

21c) ČSN EN ISO 1211 (ČSN 57 0534), ČSN EN ISO 2450 (ČSN 57 0661), ČSN EN ISO 1736 (ČSN 57 0830), ČSN EN ISO 1737 (ČSN 57 0541), ČSN EN ISO 7208 (ČSN 57 0555), ČSN EN ISO 8381 (ČSN 57 0545), ČSN EN ISO 7328 (ČSN 57 0106), Černá, Cvak:: Analytical methods for milk and milk products

21d) ČSN EN ISO 1735 (ČSN 57 1007), ČSN ISO 5543 (57 0112), Černá, Cvak:: Analytical methods for milk and milk products

22a) ČSN 56 0116-5, ČSN 57 0108-12, ČSN 58 0120, ČSN 58 8770

22b) ČSN 46 7092-18, ČSN 57 0107-12, ČSN ISO 1841-1 (ČSN 57 6022), ČSN 57 0530, ČSN 58 0170

22c) ČSN 56 0232, ČSN 56 0290-5, ČSN 58 0703-6, ČSN 58 8769

22d) ČSN ISO 1841-2, ČSN EN ISO 5943

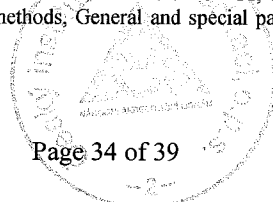
23) ČSN ISO 1871 (ČSN 560020), ČSN ISO 937 (ČSN 576023), ČSN EN ISO 8968 (ČSN 570528), ČSN 57 0105-5, ČSN 57 0111-5, ČSN 57 0153

24) acid: butanoic (butyric), caprylic, capric, caprinic, lauric, myristic, palmitic, stearic, arachic, behenic, lignoceric, palmitoleic, oleic, linolic, linolenic (alpha, gamma), erucic, gadoleic, elaidic, vaccenic, petroselinic, linolelaidic, arachidonic, eicosapentaenoic (EPA), docosahexaenoic (DHA), undecanoic, tridecanoic, myristoleic, pentadecanoic, pentadecenoic, heptadecanoic, heptadecenoic, heneicosanoic, eicosadienoic, eicosatrienoic, tricosanoic, docosadienoic, nervonic; sum of saturated fatty acids, monounsaturated fatty acids, polyunsaturated fatty acids, omega-3 and omega-6 unsaturated fatty acids, ratio omega-6 and omega-3, trans-unsaturated fatty acids, CSN ISO 5509, ČSN 58 8782, Analyzing Fatty Acids by Capillary Gas Chromatography, Supelco Bulletin 855A, 1994

25a) ČSN ISO 712, ČSN 46 70 92-3, ČSN 56 0116-3, ČSN EN ISO 665, ČSN 56 0130-3, ČSN ISO 6540, ČSN ISO 3728, ČSN 56 0146-3, ČSN 56 0246, ČSN 56 0512-7, ČSN 56 0520-6, ČSN EN ISO 1666, ČSN 57 0111-3, ČSN 57 0104-3, ČSN 57 6021, ČSN 57 05 30, ČSN 46 1011-20, ČSN 58 01 70-4, ČSN ISO 6731, ČSN 58 01 20, ČSN ISO 6734, ČSN 57 23 01, ČSN 56 0160-3, ČSN EN ISO 3727, ČSN 56 02 90-3, ČSN 57 6021, ČSN ISO 11294, ČSN ISO 6673, ČSN 58 07 03-5, ČSN ISO 1573, ČSN 58 87 57, ČSN ISO 7513, ČSN 57 0107-3

26) ČSN 46 70 92-9, ČSN 46 70 92-10, ČSN 56 01 30-4, ČSN EN ISO 3593, (ČSN 56 0175), ČSN EN ISO 763 (ČSN 56 0293), ČSN EN ISO 1335 (ČSN 56 0406), ČSN 56 05 12 – 8, ČSN 56 05 12 - 19, ČSN 57.01.11 – 7, ČSN 57 0530, ČSN ISO 928 (ČSN 58 0184), ČSN ISO 930 (ČSN 58 0186), ČSN ISO 1577, (ČSN 58 0416), ČSN ISO 1575 (ČSN 58 0414), ČSN ISO 1576 (ČSN 58 0415), ČSN ISO 7514 (ČSN 58 0443), ČSN ISO 2171 (ČSN 46 1019), ČSN 58 0703 – 11, ČSN 56 0246 – 11, ČSN 57 0185, ČSN ISO 762, (ČSN 56 0420), ČSN 56 0146 – 6, ČSN 56 0240, Veterinary and laboratory methods, General and special part VIII a, VIII b. Bratislava 1990, Davídek et al.: Laboratory Manual of Food Analysis

27a) ČSN ISO 10523



**The Appendix is an integral part of
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Státní veterinární ústav Praha
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Sídlištní 136/24, 165 03 Praha 6

27b) ČSN 46 70 92-42, ČSN ISO 11289 (ČSN 56 0104), ČSN EN 1132 (ČSN 56 0103), ČSN 56 01 03, ČSN 57 01 07, ČSN 57 01 85, ČSN ISO 2917 (ČSN 57 0148), ČSN 57 01 66, ČSN 57 05 30, ČSN 58 07 03 –9, Veterinary and laboratory methods - General part VIII.a, Bratislava 1990, Veterinary and laboratory methods – Special part VIII b, Bratislava 1990, Cvak, Černá : Analytical methods for milk and milk products

28) ČSN 57 0158, Veterinary and laboratory methods – Food chemistry, Bratislava 1990

29) ČSN 57 0158, Veterinary and laboratory methods – Food chemistry, Bratislava 1990

33) ČSN ISO 663 (ČSN 58 8780), Veterinary and laboratory methods – Special part VIII b, Bratislava 1990

35a) ČSN 56 0116-7, ČSN 56 0130-5, ČSN 56 0140, ČSN 56 0512-15

35b) ČSN 46 7092-22, ČSN 56 0146-5, ČSN 56 0246-18, ČSN 57 0106, ČSN 57 0530, ČSN 56 0160-7

36b) ČSN 56 0512-26, Davídek et al.: Laboratory Manual of Food Analysis

37) Fujii S., Ono Sataque E. Y., Riberio R. M. R., *Brazilian Archives of Biology and Technology, An International Journal*, A Comparison between Enzyme Immunoassay and HPLC for Ochratoxin A Detection in Green, Roasted and Instant Coffee, 50 (2007) 349-359; R. Schuster, G. Marx, G. M. Rothaupt, *Analysis of mycotoxins by HPLC with automated confirmation by spectral library*, Hewlett-Packard Application Note 5091 – 8692, 1993.; Manuals to cells Ochratest VICAM including application notes; R-Biopharm company application notes to cells OchraPrep; Commission Regulation (EC) No. 401/2006

50) dichloromethane, cis-1,2-dichloroethene, trichloromethane, 1,2-dichloroethane, 1,1,1-trichloroethane, tetrachloromethane, trichloroethene, dibromchloromethane, tetrachloroethene, tribrommethane, trihalogenmethane; U. S. EPA: Method 524.2, Revision 4.0: Measurement of Purgeable Organic Compounds in Water by Capillary Column Gas Chromatography/Mass Spectrometry, August 1992. National Exposure Research Laboratory, Cincinnati, Ohio, 1995; static headspace; Szelewski M. J., Quimby B. D.: Ambient Headspace GC and GC-MSD Analysis of Non-Polar Volatiles in Water, Application Note 00016903, Publication Number 5968-9455E, March 2000 (Downloadable from agilent.com); ČSN EN ISO 10301

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55) Manuals to cells Zearalatest Vicam/ Rhône diagnostics including application notes; Schuhmacher R., et al.: Interlaboratory comparison study for the determination of the Fusarium mycotoxins deoxynivalenol in wheat and zearalenon in maize using different methods, *Fresenius J. Anal. Chem.* 359 (1997) 510-515; Fleming J. et al.: Glossary of analytical terms (VII), *Accred Qual Assur* 2 (1997) 51-52; Commission Regulation (EC) No. 401/2006

56) Schuhmacher R., et al.: Interlaboratory comparison study for the determination of the Fusarium mycotoxins deoxynivalenol in wheat and zearalenon in maize using different methods, *Fresenius J. Anal. Chem.* (1997) 359: 510-515; Manuals to cells DonTest Vicam / Rhône diagnostics including application notes; Fleming J. et al.: Glossary of analytical terms (VII), *Accred Qual Assur* 2 (1997) 51-52

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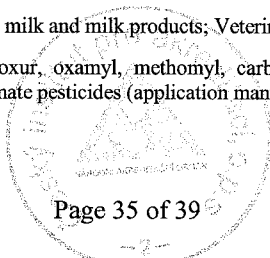
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61) ČSN 56 0240-3, ČSN 56 0246, ČSN ISO 2173 (ČSN 56 0292), ČSN 57 0190, ČSN EN 12143 (ČSN 56 0414)

62) ČSN 57 0530; Černá, Cvak: Analytical methods for milk and milk products; Veterinary and laboratory methods VIII,a,b, Bratislava 1990

65) adicarb, aldicarb sulfon, aldicarb sulfoxid, propoxur, oxamyl, methomyl, carbaryl, carbofuran, 3-hydroxycarbofuran, methiocarb; Pickering Laboratories: Post-column analysis of Carbamate pesticides (application manual)

66) r – Biopharm RIDASCREEN ELISA kit (Casein)



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Státní veterinární ústav Praha
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67) r – Biopharm RIDASCREEN ELISA kit Egg/Ei Protein

68) Pickering Laboratories: Post-column analysis of Biogenic amines (application note); Veciana-Nogues M. T. et al.: Liquid chromatographic method for determination of biogenic amines in fish and fish products, *Journal of AOAC International* 78(4) (1995) 1045-1050; Izquierdo-Pulido M. L. et al.: Determination of biogenic amines in beers and their raw materials by ion-pair liquid chromatography with postcolumn derivatization, *Journal of AOAC International* 76(5) (1993) 1027-1032; Beljaars P. R. et al.: Liquid chromatographic determination of Histamine in fish, Sauerkraut, and wine: Interlaboratory study, *Journal of AOAC International* 81(5) (1998) 991-998

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73a) Polychlorinated dibenzo-p-dioxins/polychlorinated dibenzofurans – 17 most toxic 2,3,7,8 – PCDD/PCDF, WHO-PCDD/F-PCB-TEQ and WHO-PCDD/F-TEQ according Commission Regulation (EC) No. 1881/2006; dioxin-like PCB, 12 congeners (non-ortho 77,81,126,169, mono-ortho: 105, 114, 118, 123, 156, 157, 167, 189); PBDE congeners (28,47,99,100,153,154,183,209); Commission Directive 2002/69/EC laying down the sampling methods and the methods of analysis for the official control of dioxins and the determination of dioxin-like PCBs in foodstuffs, corrected by OJ L 252, 20 September 2002 p. 40, amended by Commission Directive 2004/44/EC; Commission Regulation (EC) 1881/2006; Commission Recommendation 2002/201/EC of 4 March 2002 on the reduction of the presence of dioxins, furans and PCBs in feeding stuffs and foodstuffs; US EPA Method 1613, Revision B: Tetra- through Octa- Chlorinated Dioxins and Furans by Isotope Dilution HRGC/HRMS, October 1994; US EPA Method 1668, Revision A: Chlorinated Biphenyl Congeners in Water, Soil, Sediment and Tissue by HRGC/HRMS, December 1999; US EPA Method 1614 – PBDE in water, soil, sediment and tissue; Hölscher, K., Maulshagen, A., Shirkhan, H., Lieck, G., Behnisch, P.A.: Automated rapid analysis for dioxins and PCBs in food, feeding stuffs and environmental matrices, *Organohalogen Compounds*, 66, 117, 2004; Yang, J.S., Kim, J.Y., Choi, Y.W., Lee, D.W.: Analytical Method for Dioxin and Organochlorinated Compounds: Pretreatment of Milk Samples for Dioxin Analysis, *Bull. Korean Chem. Soc. Vol. 19, No. 6, 619, 1998*. Van den Berg, M. et al.: Toxic Equivalency Factors for PCBs, PCDDs and PCDFs for human and wildlife, *Environmental Health Perspectives*, 106, 775-792, 1998; Commission Regulation (EU) No. 644/2017

73b) Polychlorinated dibenzo-p-dioxins/polychlorinated dibenzofurans – 17 most toxic 2,3,7,8 – PCDD/PCDF, WHO-PCDD/F-PCB-TEQ and WHO-PCDD/F-TEQ according Commission Regulation (EC) No. 1881/2006; dioxin-like PCB, 12 congeners (non-ortho 77,81,126,169, mono-ortho: 105, 114, 118, 123, 156, 157, 167, 189); PBDE congeners (28,47,99,100,153,154,183,209); Commission Directive 2002/69/EC laying down the sampling methods and the methods of analysis for the official control of dioxins and the determination of dioxin-like PCBs in foodstuffs, corrected by OJ L 252, 20 September 2002 p. 40, amended by Commission Directive 2004/44/EC; Commission Regulation (EC) 1881/2006; Commission Recommendation 2002/201/EC of 4 March 2002 on the reduction of the presence of dioxins, furans and PCBs in feeding stuffs and foodstuffs; US EPA Method 1613, Revision B: Tetra- through Octa- Chlorinated Dioxins and Furans by Isotope Dilution HRGC/HRMS, October 1994; US EPA Method 1668, Revision A: Chlorinated Biphenyl Congeners in Water, Soil, Sediment and Tissue by HRGC/HRMS, December 1999; US EPA Method 1614 – PBDE in water, soil, sediment and tissue; Hölscher, K., Maulshagen, A., Shirkhan, H., Lieck, G., Behnisch, P.A.: Automated rapid analysis for dioxins and PCBs in food, feeding stuffs and environmental matrices, *Organohalogen Compounds*, 66, 117, 2004; Yang, J.S., Kim, J.Y., Choi, Y.W., Lee, D.W.: Analytical Method for Dioxin and Organochlorinated Compounds: Pretreatment of Milk Samples for Dioxin Analysis, *Bull. Korean Chem. Soc. Vol. 19, No. 6, 619, 1998*. Van den Berg, M. et al.: Toxic Equivalency Factors for PCBs, PCDDs and PCDFs for human and wildlife, *Environmental Health Perspectives*, 106, 775-792, 1998; Commission Regulation (EU) No. 644/2017

74a) silver, aluminium, arsenic, gold, boron, barium, beryllium, bismuth, calcium, cadmium, cerium, cobalt, chromium, cesium, copper, iron, potassium, lithium, magnesium, manganese, sodium, nickel, phosphor, lead, rubidium, antimony, selenium, sulfur, tin, strontium, tantalum, tellurium, titanium, thalium, vanadium, zinc, zirconium; Scott Bridger and Mike Knowles: A Complete Method for Environmental Samples by Simultaneous Axially Viewed ICP-AES following USEPA Guidelines, Varian at Work ICP-29, January 2000; Michael B. Knowles: The latest advances in axially viewed simultaneous ICP-OES for elemental analysis, ICP-OES Technical Topic, Varian 2001; T.D. Martin, C.A. Brockhoff, J.T. Creed, and EMMC Method Work Group: EPA Method 200.7, Revision 4.4, Cincinnati 1994; ČSN EN ISO 11885 Water quality – Determination of 33 elements by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES), Prague 1999

74b) silver, aluminium, arsenic, gold, boron, barium, beryllium, bismuth, calcium, cadmium, cerium, cobalt, chromium, cesium, copper, iron, potassium, lithium, magnesium, manganese, sodium, nickel, phosphor, lead, rubidium, antimony, selenium, sulfur, tin, strontium, tantalum, tellurium, titanium, thalium, vanadium, zinc, zirconium; sodium chloride concentration from measured values of sodium, Scott Bridger and Mike Knowles: A Complete Method for Environmental Samples by Simultaneous Axially Viewed ICP-AES following USEPA Guidelines, Varian at Work ICP-29, January 2000; Michael B. Knowles: The latest advances in axially viewed simultaneous ICP-OES for

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elemental analysis, ICP-OES Technical Topic, Varian 2001; T.D. Martin, C.A. Brockhoff, J.T. Creed, and EMMC Method Work Group: EPA Method 200.7, Revision 4.4, Cincinnati 1994; ČSN EN 13804 Foodstuffs – Determination of Trace Elements – Work characteristics, general requirements and sample preparation; ČSN EN 13805 Foodstuffs – Determination of Trace Elements – pressure decomposition, Prague 2002;

75a) silver, aluminium, gold, barium, beryllium, bismuth, cadmium, cobalt, chromium, copper, iron, germanium, lanthanum, manganese, molybdenum, nickel, palladium, lead, rhenium, antimony, selenium, tantalum, tellurium, thalium, vanadiums, yttrium, zinc; Varian ICP MS at Work, No: 023, July 2004; Varian ICP MS at Work, No: 024, July 2004; Firm manual Varian k to ICP-MS device; U.S. EPA Method 200.8 – Determination of Trace Elements in Waters and Wastes by Inductively Coupled Plasma, Revision 5.4 (1994); ČSN EN ISO 17294-2 Water quality – Use of Inductively Coupled Plasma Mass Spectrometry (ICP-MS) – Part 2: Determination of 62 elements, Prague 2005

75b) silver, aluminium, gold, barium, beryllium, bismuth, cadmium, cobalt, chromium, copper, iron, germanium, lanthanum, manganese, molybdenum, nickel, palladium, lead, rhenium, antimony, selenium, tantalum, tellurium, thalium, vanadiums, yttrium, zinc; Varian ICP MS at Work, No: 023, July 2004; Varian ICP MS at Work, No: 024, July 2004; Firm manual Varian k to ICP-MS device; ČSN EN 13804 Foodstuffs – Determination of Trace Elements – Work characteristics, general requirements and sample preparation; ČSN EN 13805 Foodstuffs – Determination of Trace Elements – pressure decomposition, Prague 2002;

76) S. Delepine: Confirmatory Method for MG and LMG in fish, Fougères, October 2004; Analysis of Malachite Green and Leucomalachite Green in Aquaculture Samples by LC/MS/MS using an API 3200 Triple Quadrupole Mass Spectrometer, Applied Biosystems (Technical Note: Food and Beverages), 2006 Applera Corporation and MDS Inc.

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78) glucose, fructose, sucrose, sorbitol; Michelle R. Chudy, Donna A. Young : Carbohydrate profile of Orange Juice and Apple Juice by HPLC and Evaporative Light Scattering Detector (Alltech Associates, Inc., 2051 Waukegan Road, Deerfield, IL 600 15, USA)

79) tetracyclines, sulfonamides, macrolides, aminoglycosides, gentamycin, neomycin, streptomycin, dyhydrostreptomycin, beta-lactames, chloramphenicol, CHARM II. System Manual, Charm Sciences Inc., Lawrence, MA, USA

81) Fohlgelberg P., Rosén J., Hellenäs K.-E., Abramsson-Zetterberg L.: The acrylamide intake via some common baby food for children in Sweden during their first year of life – an improved method for analysis of acrylamide, *Food and Chemical Toxicology* 43 (6) (2005) 951-959; Thompson M., Ellison S. L. R., Wood R.: Harmonized Guidelines for Single-Laboratory Validation of Methods of Analysis, IUPAC Technical Report, *Pure Appl. Chem.* 74 (2002) 835-855; Analytical Methods Committee of the Royal Society of Chemistry, *Analyst* 114 (1989) 1693-1697; Commission Regulation No. 2017/2158

82) nikarbazin, narazin, monenzin, salinomycin, maduramycin, lasalocid, robenidin, dielazuril, halofuginon, decoquinat, semduramycin; Metoda NRL SVÚ Jihlava method: Determination of anticoccidia by HPLC-MS/MS method, Jihlava 2007; Zbrál J., Střížová I.: National Reference Laboratory bulletin X 2006/3, Central Institute for Supervising and Testing in Agriculture, Brno, 2006; Comm. Act of 14.08.2002, which implements Council Directive 96/23/EC concerning the performance of analytical methods and the interpretation of results (2002/657/EC)

83) ČSN 575020; Welmec 6.8 Issue 2, May 2013; Codex Alimentarius

84) ČSN EN ISO 11816-1: Milk and milk products – Determination of activity of alcalic phosphatase; Commission Regulation (EC) No. 1664/2006; Fluorophos® Test System User's Guide, ČSN EN ISO 11816-2: Milk and milk products – Determination of activity of alcalic phosphatase - part 2: Fluorometric method for cheese

85) Determination of energy value, saccharide, metabolisable energy, meat, fish and chicken meat and water content, fat in dry matter and water in non-fat cheese mass; Ministry of Agriculture Regulation No. 450/04 Coll., and 451/00 Coll. and 326/01 Coll. as subsequently amended and Draft DG SANCO 2119/00, Commission Regulation (EC) 2001/101/EC, EC/2429/86 Beef, ECC/1583/89/Pork, ALINORM 04/27/18, Commission Regulation (EC) No. 1072/2000, ČSN 57 3100, Official bulletin L143, p. 11, 7.6.1991 in the wording of Commission Regulation (EC) 814/2004 (Official bulletin L153, 30.4.2004, p.1); *The Analyst*, 2000, 125, 1359-1366, Regulation (EU) 1169/11 of the European Parliament and of the Council; ČSN ISO 5543 (57 0112)

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Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

88) flunixin, oxyphenbutazon, meloxicam, diclofenac, phenylbutazon, ibuprofen, mefenamic acid, tolfenamic acid, carprofen; SVÚ Jihlava method: Determination of anti-inflammatory drugs residues (NSAIDs) by HPLC-MS/MS method, Jihlava 2007; NSAIDs in muscle from cattle with LC-MS/MS; Annex for Analysis, EU Reference Laboratory for Residues of Veterinary Drugs, Berlin; 20.04.2006; Commission Decision of 14th August 2002, implementing Council Directive 96/23/EC on analytical methods and interpretation of test results (2002/657/EC)

89) cyanuric acid, FERN (Uniting Federal, State and Local Laboratories for Food Emergency Response): SOP No: FERN-CHE.0003.00. Title: LC/MS/MS Screen for the Presence of Melamine in swine and poultry tissues

90) abamectin, emamectin, eprinomectin, ivermectin, doramectin and moxidectin; SVÚ Jihlava method: Determination of antihelmintics by HPLC-MS/MS method, Jihlava 2006. Determination of Abamectin, Doramectin, Emamectin, Eprinomectin, Ivermectin, and Moxidectin in Milk by Liquid Chromatography Electrospray Tandem Mass Spectrometry; Robert Sheridan, Lucille Desjardins; Journal of AOAC International, 1088-1094, 89, 4, 2006. Commission Decision of 14th August 2002, implementing Council Directive 96/23/EC on analytical methods and interpretation of test results (2002/657/EC)

91) oxfendazole, levamisole: SVÚ Jihlava methods: Determination of benzimidazoles by HPLC-MS/MS method, Jihlava 2009. Commission Regulation of 14th August 2002, implementing Council Directive 96/23/EC on analytical methods and interpretation of test results (2002/657/EC). Jedziniak P., Szprengier-Juszkiewicz T., Olejnik M.: Determination of Benzimidazoles and Levamisole residues in milk by liquid chromatography-mass spectrometry: Screening method development and validation, Journal of Chromatography, Vol. 1216, Issue 46 (2009) 8165-8172

92) ÚSKVBL Brno. methods Elsa C. van Tonder, Melgardt M. de Villiers, Julia S. Handford, Corneli E.P. Malan and Jan L. du Preez: Simple, robust and accurate high performance liquid chromatography method for the analysis of several antihelmintics in veterinary formulations; Journal of Chromatography A, 729, 1-2 (1996) 267-272

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94) ČSN 46 7092-4; ČSN 46 7092-5

95) ČSN 46 3096; ČSN 56 0246

97) J. ASSOC.PUB.ANALYST 26, 1989, 103-115; Veterinary and laboratory methods - General part VIII and chap. 1.3.1.; by gravimetry; by the calculation from the content of cholesterol determined by an analysis according to SOP 70.12

99) r- Biopharm RIDASCREEN ELISA kit (streptomycin, chloramphenicol)

100) SVÚ Jihlava methods: tetracycline, chlorotetracycline

101) acephate, acetochlor, alachlor, aldicarb, aldicarb-sulfone, aldicarb-sulfoxide, ametryn, amitraz, atrazin-desethyl-desisopropyl, atrazin-desisopropyl, atrazine, azinphos-ethyl, azinphos-methyl, bixafen, boscalid, carbaryl, carbendazim, carbofuran, carbofuran-3-hydroxy, carbophenothion, chlorbromuron, chlorfenvinphos, chlorotoluron, chloroxuron, chlorpropham, chlorpyrifos, chlorpyrifos-methyl, cyanazine, cyproconazol, cyprodinil, cyromazin, demeton-s-methylsulfon, desmetryn, diazinon, dicotophos, diethofencarb, 2,4-dimethylaniline, diuron, epoxiconazol, ethoxazole, ethiofencarb, ethion, etrimfos, famoxadone, fenamiphos, fenamiphos-sulfon, fenamiphos-sulfoxide, fenpropidin, fenpropimorph, fenuron, fipronil, fipronil sulfone, flufenoxuron, fonofos, formothion, hexazinone, indoxacarb, isoproturon, linuron, malaaxon, mecarbam, metazachlor, methabenzthiazuron, methamidophos, methidathion, methiocarb-sulfone, methomyl, metabromuron, metoxuron, metribuzin, monocrotophos, monolinuron, monuron, N-(2,4-dimethylphenyl) formamide, N'-(2,4-dimethylphenyl)-N-methylformamide, oxamyl, oxydemeton-methyl, paclobutrazol, parathion, phenthoate, phorate, phosalone, phosmet, phosphamidon, pirimiphos-methyl, pirimiphos-ethyl, prochloraz, profenofos, prometryn, propachlor, propamocarb, propanil, propazine, propham, propoxur, propylamid, pyrazophos, pyridaben, pyriproxyfen, quinalphos, simazine, simetryn, spiroxamine, sulfotep, tebuconazol, terbuthylazine, terbuthylazine-desethyl, tetraconazole, thiacloprid, thiamethoxam, thiometon, thiophanate-methyl, triadimefon, triazophos, trichlorfon, triticonazole, vamidothion, 2,4,5-TP, 2,4-D, 2,4-DB, Acifluorfen, Bentazone, Bromoxynil, Dichlorprop, Dinoseb, Dinoterb, DNOC, Fluazifop, Fluazinam, Fludioxonil, Fluroxypyr, Haloxypol, Iodosulfuron-methyl, Ioxynil, MCPA, MCPB, Mecoprop, Propoxycarbazone-sodium, Topramezone, Triclopyr; QuEChERS A Mini-Multiresidue Method for the Analysis of Pesticide Residues in Low-Fat Products, Michelangelo Anastassiades, CVUA Stuttgart; Method Validation and Quality Control Procedures for Pesticide Residues Analysis in Food and Feed, Document SANTE No. 11813/2017

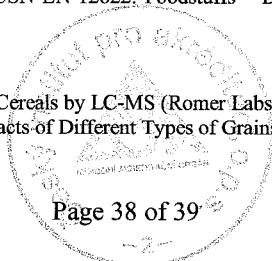
102) ELISA SOYA ASSAY KIT Neogen Corp; Veratox Soy Allergen. Kit Neogen Corp; RIDASCREEN Fast Soya

103) ELISA PORK, BEEF, POULTRY COOKED SPECIES IDENTIFICATION KIT Neogen Corp., ELISA Technologies, Inc., ELISA - TEK Cooked Meat USDA Kit: Horse

104) ČSN EN ISO 14565: Feedstuffs– Determination of vitamin A content – HPLC method; ČSN EN ISO 6867: Feedstuffs– Determination of vitamin E content – HPLC method; ČSN EN 12823-1: Foodstuffs – Determination of vitamin A content – HPLC method, Part 1: Determination of all-trans-retinol and 13-cis retinol; ČSN EN 12822: Foodstuffs – Determination of vitamin E content, HPLC method – Determination of α -, β -, γ - and δ - tokoferols

105) r- Biopharm RIDASCREEN Gliadin ELISA kit

106) Rapid Quantification of type A Trichothecenes in Cereals by LC-MS (Romer Labs Application Brief , App.2_02_031015; 15.Oct.2003) Simultaneous Analysis of 10 Mycotoxins in Crude Extracts of Different Types of Grains by LC/MS/MS; Dorothee Elbert, Kristin von



**The Appendix is an integral part of
Certificate of Accreditation No. 676/2018 of 17/12/2018**

Accredited entity according to ČSN EN ISO/IEC 17025:2005:

Státní veterinární ústav Praha
Testing laboratory no. 1176
Sídlištní 136/24, 165 03 Praha 6

Czapiewski, Ingrid Bujara, Jurgen Kunze and Angela Giger (Applied Biosystems Application Note – Mycotoxins in Grain Samples); Commission Regulation (EC) No. 401/2006

107) Phadebas Honey Diastase test

108) RIDASCREEN Fast Peanut, RIDASCREEN Fast Mandel/Almond, RIDASCREEN Fast Hazelnut

109) RIDASCREEN Fast Senf/Mustard, RIDASCREEN Fast Sesame

110) ČSN 57 0190

409) Codex Alimentarius Austriacus, Tellkapitel D4; Optimisation of calculation of bone tissue content in histological sections (Pospiech, M., Tremlová, B., Eliášová, M., Talandová, M. VFU Brno; *Maso* 2013, 24, No.6, p.25-28); Report Berichte für Schwerpunktaufgaben 2007; VFU Brno method: Detection of bone fractions by histochemical method by alizarin red

637) ČSN P CEN/TS 15634-2; Eur Food Res Technol (2007)

639) HOFFMANN B., BEER M., SCHELP C., SCHIRMEIER H. & DEPNER K. (2005). Validation of a real-time RT-PCR assay for sensitive and specific detection of classical swine fever. *J. Virol. Methods*, **130**, 36–44.

VZO.1) SVS CR Guideline No. 4/2006 for the sampling of food, raw materials, feeding stuffs and drinking water in the performance of official inspections for the verification of conformity with the regulations on food and animal health and animal welfare provisions, ČSN EN ISO 707, ČSN P CEN ISO/TS 17728, ČSN EN ISO 13307, ČSN EN ISO 5555, ČSN 57 0111-1, ČSN 57 0111-2, ČSN 57 0105 - 2, ČSN 56 0290-2, ČSN 58 0703-2, ČSN EN ISO 6497, ČSN ISO 7218, ČSN ISO 10725, Ministry of Agriculture Regulation No. 231/2016 Coll. of 14 July 2016 on sampling, preparation and methods of analysis of control samples of food and tobacco products, Ministry of Agriculture Regulation 69/2016 Coll. of 17 February 2016 on the requirements for meat, meat products, fishing and aquaculture products and products made of them, eggs and products made of them, Regulation 397/2016 Coll. as amended, Regulation No. 38/2001 Coll. as amended, Regulation No. 289/2007 Coll. as amended, Commission Regulation (EC) No. 213/2001, laying down detailed rules for the application of Council Regulation (EC) No 1255/1999 as regards methods for the analysis and quality evaluation of milk and milk products, Commission Regulation (EC) No. 2073/2005 on microbiological criteria for foodstuffs, as amended, Commission Decision No. 91/180/EEC of 14 February 1991, laying down certain methods of analysis and testing of raw milk and heat-treated milk, Commission Regulation (EC) No. 333/2007 of 28 March 2007, laying down the methods of sampling and analysis for the official control of the levels of lead, cadmium, mercury, inorganic tin, 3-MCPD and benzo(a)pyrene in foodstuffs, Commission Regulation 401/2006 laying down the methods of sampling and analysis for the official control of the levels of mycotoxins in foodstuffs, ČSN 56 0253, Commission Regulation (EC) No. 152/2009 of 27 January 2009, laying down the methods of sampling and analysis for the official control of feed.

Annex:

Flexible range of accreditation

Ordinal numbers of tests
2, 3, 4, 5, 7, 10, 11, 13, 14, 17, 35, 74, 82, 83, 84, 86, 88, 89, 92, 93, 94, 95, 96, 97, 98, 99, 102, 105, 108, 110, 111, 112, 113, 119, 121, 122, 123, 125, 128, 129
601 – 636, 638

The Laboratory is allowed to modify the test methods listed in the Annex within the specified scope of accreditation provided the measuring principle is observed.

The flexible approach to the scope of accreditation cannot be applied to the tests not included in the Annex (fixed scope of accreditation).

