

**The Appendix is an integral part of
Certificate of Accreditation No: 25/2024 of 24/01/2024**

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

Ústav pro státní kontrolu veterinárních bioprepátů a léčiv
CAB number 1219, Testing Laboratory
Hudcova 232/56a, Medlánky, 621 00 Brno

Testing laboratory locations:

1. **Official Medicinal Control Laboratory** Hudcova 232/56a, 621 00 Brno
2. **Laboratory for Monitoring
of Residues of Extraneous Substances** Palackého 1309/174, 612 00 Brno

The laboratory applies a flexible approach to the scope of accreditation.

The current list of activities carried out within the flexible scope is publicly available on the laboratory's website <https://www.uskvbl.cz/cs/laborator/akreditace> in the form „List of activities within the flexible scope of accreditation“.

Detailed information on activities within the scope of accreditation (determined analytes/ subject of testing) is given in the section „Specification of the scope of accreditation“.

1. Official Medicinal Control Laboratory

Tests:

Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
1	Microbiological determination of the efficiency of antimicrobials by diffusion plate method	SOP 01 (Ph.Eur. 2.7.2)	Medicinal products	-
2	Sterility test	SOP 04 (Ph.Eur. 2.6.1)	Medicinal products	-
3	Microbiological testing of non-sterile products - Enumeration of total viable microorganisms and detection of specified microorganisms	SOP 05 (Ph.Eur. 2.6.12; Ph.Eur. 2.6.13)	Medicinal products	-
4	Determination of sensitivity to antimicrobial agents by disk diffusion method	SOP 06 (EUCAST, CLSI Standards)	Medicinal products	-
5	Determination of sensitivity to antimicrobial agents by microdilution method – MIC test	SOP 07 (EUCAST, CLSI Standards)	Medicinal products	-
6	Determination of sensitivity to antimicrobial agents by E-test	SOP 08 (EUCAST, CLSI Standards)	Medicinal products	-
7	Detection of mycoplasma by culture method	SOP 11 (Ph.Eur. 2.6.7)	Medicinal products, biological materials	-

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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
8	Test for bacterial endotoxins by LAL test	SOP 14 (Ph.Eur. 2.6.14)	Medicinal products	-
9	Test of the efficiency of antimicrobial preservation	SOP 57 (Ph.Eur. 5.1.3)	Medicinal products	-
10	Enumeration of declared living bacteria or fungi by culture method	SOP 70 (Ph.Eur. Mon. 0062)	Medicinal products	-
11	Detection of bacterial and fungal contamination by culture method	SOP 71 (Ph.Eur. 2.6.1)	Medicinal products	-
12	Enumeration of hyphae by microscopic method	SOP 96 (Registration dossier from the manufacturer of the veterinary medicinal product)	Medicinal products	-
13	Bacteriological identification by culture, microscopic method and biochemical tests	SOP 97 (Clinical Veterinary Microbiology, 1994; Color Atlas and Textbook of Diagnostic Microbiology, 2006; General Bacteriology, 1981)	Medicinal products	-
14	Enumeration of probiotic bacteria strains	SOP 113 (ČSN EN 15788 (467049); ČSN EN 15787 (467048); ČSN 560094)	Veterinary preparations, medicinal products	-
15	Determination of the efficiency of inactivated vaccines against equine influenza in guinea pigs by Hemagglutination Inhibition Test (HIT)	SOP 55 (Ph.Eur. Mon. 0249; Manual OIE CH.2.5.7)	Medicinal products	-



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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
16	Detection of <i>Mycoplasma</i> species by PCR method	SOP 65 (Ph.Eur. 2.6.7)	Medicinal products, biological materials	-
17	Determination of the efficiency of inactivated erysipelas vaccines in mice by ELISA method	SOP 75 (Ph.Eur. 5.2.1; Ph.Eur. Mon. 0064)	Medicinal products	-
18	Determination of rabies virus titer by microtitration method	SOP 76 (Ph.Eur. Mon. 0746)	Medicinal products	-
19	Determination of myxomatosis virus titer by microtitration method	SOP 78 (Ph.Eur. Mon. 1943)	Medicinal products	-
20	Determination of the efficiency of inactivated rabies vaccine by NIH test	SOP 79 (Ph.Eur. Mon. 0451)	Medicinal products	-
21	Test for the determination of the efficiency of inactivated vaccines against Newcastle disease in the vaccine by ELISA method	SOP 86 (Ph.Eur. Mon. 0870)	Medicinal products	-
22	Determination of the efficiency of inactivated rabies vaccine by serological method with immunofluorescence detection	SOP 90 (Ph.Eur. Mon. 0451)	Medicinal products	-
23	Determination of Newcastle disease virus titer in chicken embryos by hemagglutination test	SOP 92 (Ph.Eur. Mon. 0450)	Medicinal products	-
24	Detection of RNA viruses by RT qPCR method	SOP 93 (Ph.Eur. 2.6.21)	Medicinal products, biological materials	B
25	Detection of Infectious bursal disease virus titer in CEF	SOP 95 (Ph.Eur. Mon. 0587)	Medicinal products	-

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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
26	Detection of DNA viruses by qPCR method	SOP 99 (Ph.Eur. 2.6.21)	Medicinal products, biological materials	B
27	Detection of DNA viruses by PCR method	SOP 100 (Ph.Eur.2.6.21)	Medicinal products, biological materials	B
28	Detection of RNA viruses by RT PCR method	SOP 101 (Ph.Eur. 2.6.21)	Medicinal products, biological materials	B
29	Test of the efficiency of avian or bovine tuberculin in guinea pigs	SOP 112 (Ph.Eur. Mon. 0536)	Diagnostic preparations, biological material	-
30	Determination of glycoprotein in inactivated rabies vaccines by ELISA method	SOP 121 (Ph. Eur. Mon. 0451)	Medicinal products	-
31	Determination of infectious bovine rhinotracheitis (IBR) virus by microtitration method	SOP 122 (Ph. Eur. Mon. 0696)	Medicinal products	-
32	Determination of the efficiency of inactivated vaccines against infectious bovine rhinotracheitis (IBR) in guinea pigs by ELISA method	SOP 123 (Ph. Eur. Mon. 2674)	Medicinal products	-
33	Determination of pH by potentiometry	SOP 37 (Ph.Eur. 2.2.3)	Solutions	-
34	Determination of phenol by spectrophotometry	SOP 38 (Ph.Eur. 2.5.15; Ph.Eur. 2.2.25)	Medicinal products - veterinary immunological medicinal products	-
35	Determination of free formaldehyde by spectrophotometry	SOP 39 (Ph.Eur. 2.4.18; Ph.Eur. 2.2.25)	Medicinal products - veterinary immunological medicinal products	-
36	Determination of aluminium by chelatometry	SOP 40 (Ph.Eur. 2.5.13)	Medicinal products - veterinary immunological medicinal products	-



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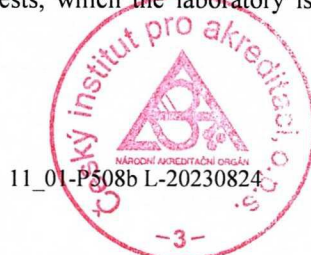
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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
37	Determination of thiomersal by spectrophotometry	SOP 41 (Ph.Eur. 2.2.25)	Medicinal products - veterinary immunological medicinal products	-
38	Determination of density with density meter with an oscillating tube	SOP 42 (Ph.Eur. 2.2.5)	Liquid samples	-
39	Determination of water content by Karl Fischer method	SOP 44 (Ph.Eur. 2.5.12)	Liquid and solid samples	-
40	Determination of sulphonamides by LC – DAD method	SOP 50 (Ph.Eur. 2.2.29; Ph.Eur. 2.2.46)	Fodder mixtures, medicated fodder mixtures	A, B
41	Determination of tetracyclines by LC-DAD method	SOP 62 (Ph.Eur. 2.2.29; Ph.Eur. 2.2.46)	Medicinal products, fodder mixtures, medicated fodder mixtures	A, B
42	Determination of clarity and degree of opalescence of liquids - visually	SOP 104A (Ph.Eur. 2.2.1)	Medicinal products, medicinal preparations	-
43	Determination of the degree of coloration of liquids - visually	SOP 104B (Ph.Eur. 2.2.2)	Medicinal products, medicinal preparations	-
44	Identification and determination of the content of active substances, excipients and impurities by LC-DAD method	SOP 105 (Ph.Eur. 2.2.29; Ph.Eur.2.2.46)	Medicinal products, medicinal preparations, medicated fodder mixtures	A, B
45	Determination of loss on drying in an oven	SOP 118 (Ph.Eur. 2.2.32)	Solid samples	-
46	Determination of cannabidiol (CBD) by LC-DAD method	SOP 119 (Ph.Eur. 2.2.29; Ph.Eur. 2.2.46)	Oils	A, B

¹ asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises;



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

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

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

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation (subject of testing)
1	Bacitracin Zn, dihydrostreptomycin sulfate, erythromycin, gentamicin sulfate, kanamycin monosulfate, neomycin sulfate, nystatin, rifamycin sodium, spiramycin, streptomycin sulfate, tylosin, tylosin tartrate
24	Infectious bursal disease virus (IBDV), reticuloendotheliosis virus (REV), pestiviruses, infectious bronchitis virus (IBV), avian leukosis virus (ALV), Schmallenberg virus (SBV)
26	Chicken anaemia virus (CAV), Marek's disease virus (MDV-1)
27	Infectious laryngotracheitis virus (ILT), infectious bovine rhinotracheitis virus (IBRV), fowl adenovirus (FAdV), Torque teno sus virus (TTSuV), canine adenovirus 2 (CAV-2)
28	Newcastle disease virus (NDV), pestiviruses, bovine parainfluenza virus type 3 (BPIV-3), avian encephalomyelitis virus (AEV), avian orthoreovirus (ARV), porcine reproductive and respiratory syndrome virus (PRRSV), turkey rhinotracheitis virus (TRTV), bovine enterovirus (BEV)
40	Sulfadimidine, sulfadiazine, sulfamethoxazole, sulfamerazine
41	Tetracycline, oxytetracycline, doxycycline, chlorotetracycline, 4-epichlorotetracycline and their salts
44	Amprolium hydrochloride, amoxicillin, sorbic acid, detomidine HCl, methylparaben, tiabendazole, dexamethasone acetate, flubendazole, pimobendan, dihydrostreptomycin, benzylpenicillin, tilmicosin, prednisolone, pyrantel embonate, praziquantel, ivermectin, ceftiofur, pyriproxyfen, permethrin, dexamethasone sodium phosphate, hyoscin butylbromide, phenol, cefalexin, imidacloprid, lincomycin hydrochloride, polymyxin sulfate, chlorphenamine maleate, propylparaben, altrenogest, nandrolone laurate, procaine, sulfadoxine, trimethoprim, fipronil, methoprene, florfenicol, enrofloxacin, ampicillin, cloxacillin, febantel, clavulanic acid, metronidazole, clindamycin

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation (determined analytes)
1-28, 30-32, 34-37, 41-44	Medicinal products within the meaning of § 2 of Act No 378/2007 Coll., on Pharmaceuticals and in accordance with the database of medicinal products in the Documentum information system and on the ÚSKVBL website.

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2. Laboratory for Monitoring of Residues of Extraneous Substances

Tests:

Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
1	Determination of synthetic gestagens by GC/MS method	SOP 23A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Renal fat	A, B
2	Determination of synthetic gestagens by GC/MS method	SOP 23B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
3	Determination of chloramphenicol by GC/MS-NCI method	SOP 24A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
4	Determination of chloramphenicol by GC/MS-NCI method	SOP 24B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Eggs	A, B
5	Determination of chloramphenicol by GC/MS-NCI method	SOP 24D (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Milk	A, B
6	Determination of chloramphenicol by GC/MS-NCI method	SOP 24E (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Honey	A, B
7	Determination of chloramphenicol by GC/MS-NCI method	SOP 24F (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
8	Determination of chloramphenicol by GC/MS-NCI method	SOP 24G (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Feedstuffs	A, B
9	Determination of chloramphenicol by GC/MS-NCI method	SOP 24H (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Liver	A, B
10	Determination of chloramphenicol by GC/MS-NCI method	SOP 24I (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Egg shells	A, B
11	Determination of nortestosterone by GC/MS method	SOP 25A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B

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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
12	Determination of nortestosterone by GC/MS method	SOP 25B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
13	Determination of diethylstilbestrol, dienestrol and hexestrol (stilbenes) by GC/MS method	SOP 26A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
14	Determination of diethylstilbestrol, dienestrol and hexestrol (stilbenes) by GC/MS method	SOP 26B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
15	Determination of testosterone by GC/MS method	SOP 27A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Blood plasma	A, B
16	Determination of androgenic steroids by GC/MS method	SOP 27B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
17	Determination of trenbolone by GC/MS method	SOP 28A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
18	Determination of trenbolone by GC/MS method	SOP 28B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
19	Determination of resorcylic acid lactones (RALs) by GC/MS method	SOP 29A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
20	Determination of resorcylic acid lactones (RALs) by GC/MS method	SOP 29B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
21	Determination of estradiol by GC/MS method	SOP 52A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Blood plasma	A, B
22	Determination of estradiol by GC/MS method	SOP 52B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Milk	A, B

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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
23	Determination of estradiol esters by GC/MS method	SOP 52C (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Blood plasma	A, B
24	Determination of estradiol esters by GC/MS method	SOP 52D (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Hair	A, B
25	Determination of ethinylestradiol and estradiol by GC/MS method	SOP 53A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
26	Determination of ethinylestradiol and estradiol by GC/MS method	SOP 53B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
27	Determination of steroids by GC/MS method	SOP 54A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
28	Determination of methyltestosterone by GC/MS method	SOP 54B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
29	Determination of steroids by GC/MS method	SOP 54C (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Liver	A, B
30	Screening determination of diethylstilbestrol, dienestrol, benzoestrol and hexestrol (stilbenes) by GC/MS method	SOP 85A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
31	Screening determination of diethylstilbestrol, dienestrol, benzoestrol and hexestrol (stilbenes) by GC/MS method	SOP 85B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B



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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
32	Screening determination of diethylstilbestrol, dienestrol, benzoestrol and hexestrol (stilbenes) by GC/MS method	SOP 85C (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Liver	A, B
33	Screening determination of diethylstilbestrol, dienestrol, benzoestrol and hexestrol (stilbenes) by GC/MS method	SOP 85D (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Milk	A, B
34	Screening determination of resorcylic acid lactones (RALs) by GC/MS method	SOP 94A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
35	Screening determination of resorcylic acid lactones (RALs) by GC/MS method	SOP 94B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Liver	A, B
36	Determination of chloramphenicol by LC-MS/MS method	SOP 88A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
37	Determination of chloramphenicol by LC-MS/MS method	SOP 88B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
38	Determination of chloramphenicol by LC-MS/MS method	SOP 88C (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Milk	A, B
39	Determination of chloramphenicol by LC-MS/MS method	SOP 88D (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Blood plasma	A, B
40	Determination of chloramphenicol by LC-MS/MS method	SOP 88E (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Eggs	A, B
41	Determination of gestagens by LC-MS/MS method	SOP 91 (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Renal fat, food supplements	A, B

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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
42	Determination of sedatives by LC-MS/MS method	SOP 80 (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Kidney	A, B
43	Determination of β -agonists by LC-MS/MS method	SOP 82A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
44	Determination of β -agonists by LC-MS/MS method	SOP 82B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Milk	A, B
45	Determination of β -agonists by LC-MS/MS method	SOP 82D (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Feedstuffs	A, B
46	Determination of β -agonists by LC-MS/MS method	SOP 82E (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Liver	A, B
47	Determination of β -agonists by LC-MS/MS method	SOP 82F (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Hair	A, B
48	Determination of β -agonists by LC-MS/MS method	SOP 82G (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Lungs	A, B
49	Determination of stanozolol and 16- β -hydroxystanozolol by LC-MS/MS method	SOP 77A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
50	Determination of stanozolol and 16- β -hydroxystanozolol by LC-MS/MS method	SOP 77B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
51	Determination of nitroimidazoles by LC-MS/MS method	SOP 81A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Blood plasma	A, B
52	Determination of nitroimidazoles by LC-MS/MS method	SOP 81B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Eggs	A, B
53	Determination of nitroimidazoles by LC-MS/MS method	SOP 81C (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Feedstuffs	A, B

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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
54	Determination of nitroimidazoles by LC-MS/MS method	SOP 81D (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
55	Determination of nitroimidazoles by LC-MS/MS method	SOP 81E (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Feed water	A, B
56	Determination of nitroimidazoles by LC-MS/MS method	SOP 81F (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Honey	A, B
57	Determination of nitroimidazoles by LC-MS/MS method	SOP 81G (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Feathers	A, B
58	Determination of nitroimidazoles by LC-MS/MS method	SOP 81H (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Egg shells	A, B
59	Determination of nitroimidazoles by LC-MS/MS method	SOP 81I (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Milk	A, B
60	Determination of dapsons by LC-MS/MS method	SOP 84A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
61	Determination of dapsons by LC-MS/MS method	SOP 84B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Milk	A, B
62	Determination of dapsons by LC-MS/MS method	SOP 84C (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Honey	A, B
63	Determination of nitrofurans by LC-MS/MS method	SOP 72A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
64	Determination of nitrofurans by LC-MS/MS method	SOP 72B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Milk	A, B
65	Determination of nitrofurans by LC-MS/MS method	SOP 72C (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Honey	A, B



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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
66	Determination of nitrofurans by LC-MS/MS method	SOP 72D (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Eggs	A, B
67	Determination of thyreostatics by LC-MS/MS method	SOP 73A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
68	Determination of thyreostatics by LC-MS/MS method	SOP 73B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Muscle	A, B
69	Determination of thyreostatics by LC-MS/MS method	SOP 73C (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Milk	A, B
70	Determination of corticosteroids by LC-MS/MS method	SOP 74A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
71	Determination of steroid esters by LC-MS/MS method	SOP 98A (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Hair	A, B
72	Determination of steroid esters by LC-MS/MS method	SOP 98B (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Blood plasma	A, B
73	Determination of rotenone by LC-MS/MS method	SOP 114 (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Honey	A, B
74	Determination of tetrahydrocannabinol (THC) by LC-MS/MS method	SOP 115 (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Oils	A, B
75	Determination of selective androgen receptor modulators (SARMs) by LC-MS/MS method	SOP 120 (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B
76	Determination of 19-noretiocholanolone glucuronide and 19-norandrosterone glucuronide by LC-MS/MS method	SOP 124 (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Urine	A, B



**The Appendix is an integral part of
Certificate of Accreditation No: 25/2024 of 24/01/2024**

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

Ústav pro státní kontrolu veterinárních bioprepátů a léčiv

CAB number 1219, Testing Laboratory
Hudcova 232/56a, Medlánky, 621 00 Brno

Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
77	Determination of antimicrobials by LC-MS/MS method	SOP 125 (Commission Implementing Regulation (EU) 2021/808, cl. 3)	Feathers	A, B

¹ asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises;

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

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

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

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation (determined analytes)
1, 2	Medroxyprogesterone acetate, acetoxyprogesterone, megestrol acetate, melengestrol acetate, chlormadinone acetate, altrenogest, delmadinone
16	Testosterone, nortestosterone, methyltestosterone, boldenone, methylboldenone, chlortestosterone, norclostebol, chlorandrostendione (CLAD)
19, 20, 34, 35	Zeranol, taleranol, zearalanon, zearalenon, α -zearalenol, β -zearalenol
23, 24	Estradiol acetate, estradiol benzoate, estradiol cypionate, estradiol enanthate, estradiol valerate
27	Nortestosterone, methyltestosterone, boldenone, methylboldenone, chlortestosterone, norclostebol
29	Nortestosterone, methyltestosterone, boldenone, chlortestosterone, norclostebol, chlorandrostendione (CLAD), ethinylestradiol
41	Medroxyprogesterone acetate, acetoxyprogesterone, megestrol acetate, melengestrol acetate, chlormadinone acetate, altrenogest, progesterone, delmadinone acetate, flugestone acetate
42	Acepromazine, propionylpromazine, chlorpromazine, azaperone, azaperol, carazolol, haloperidol, haloperidol metabolite, xylazine
43 - 46	Brombuterol, cimaterol, cimbuterol, clenbuterol, isoxsuprin, mabuterol, mapenterol, ractopamine, ritodrine, salbutamol, terbutaline, tulobuterol, zilpaterol, chlorbrombuterol, hydroxymethylclenbuterol, clenpenterol, clenproperol, salmeterol, fenoterol, orciprenaline, carbuterol, pirbuterol, sotalol, clenicyclohexerol, formoterol, clenisopenterol, labetalol, clenhexerol
48	Brombuterol, cimaterol, cimbuterol, clenbuterol, isoxsuprin, mabuterol, mapenterol, ractopamin, ritodrin, salbutamol, terbutalin, tulobuterol, zilpaterol, chlorbrombuterol, hydroxymethylclenbuterol, clenpenterol, clenproperol, salmeterol, fenoterol, orciprenaline, carbuterol, sotalol, clenicyclohexerol, formoterol, clenisopenterol, labetalol, clenhexerol

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Ordinal test number	Detailed information on activities within the scope of accreditation (determined analytes)
51, 52, 54, 56, 57, 59	Dimetridazole, ronidazole, metronidazole, metronidazole-OH, 2-hydroxymethyl-1-methyl-5-nitroimidazole (HMMNI), carnidazole, ipronidazole, ipronidazole-OH, ternidazole, secnidazole, tinidazole, ornidazole
53, 55, 58	Dimetridazole, ronidazole, metronidazole, ipronidazole, carnidazole, ternidazole, secnidazole, tinidazole, ornidazole
63 - 66	3-amino-2-oxazolidinone (AOZ), 5-methylmorpholino-3-amino-2-oxazolidinone (AMOZ), 1-amino-hydantoin hydrochloride (AHD), semicarbazide (SEM), 3,5-dinitrosalicylic acid hydrazide (DNSH)
67 - 69	5-methylthiouracil, 6-methylthiouracil, propylthiouracil, thiouracil, tapazole, benzylthiouracil, mercaptobenzimidazole, phenylthiouracil
70	Dexamethasone, triamcinolone, betamethasone, fluocinolone, fluorometholone, beclomethasone, flumethasone, prednisone, methylprednisolone, prednisolone
71, 72	Estradiol benzoate, testosterone propionate, testosterone benzoate, testosterone isocaproate, testosterone decanoate, testosterone enanthate, testosterone phenylpropionate, testosterone cypionate, nortestosterone propionate, nortestosterone benzoate, nortestosterone phenylpropionate, nortestosterone cypionate, nortestosterone decanoate
77	Amoxicillin, ciprofloxacin, enrofloxacin, doxycycline, phenoxymethylpenicillin, lincomycin, neomycin, spectinomycin, sulfamethoxazole, tiamulin, trimetoprim

ABBREVIATIONS:

ELISA	Enzyme-Linked ImmunoSorbent Assay
GC/MS	Gas Chromatography/Mass Spectrometry
GC/MS-NCI	Gas Chromatography/Mass Spectrometry with Negative-ion Chemical
HIT	Haemagglutination Inhibition Test
LC-DAD	Liquid Chromatography - Diode Array Detector
CEF	Chicken Embryo Fibroblasts
LAL	Limulus Amebocyte Lysate
LC-MS/MS	Liquid Chromatography/Mass Spectrometry
Manual OIE	Manual of standard methods of the Office International des Epizooties
MIC	Minimum Inhibitory Concentration
NIH test	Test for the determination of the efficiency of rabies vaccine developed by National Institutes of Health, Maryland, USA
PCR	Polymerase Chain Reaction
qPCR	Quantitative Polymerase Chain Reaction
RT PCR	Reverse Transcription Polymerase Chain Reaction
RT qPCR	Real-Time Quantitative Polymerase Chain Reaction
Ph.Eur.	European Pharmacopoeia
SOP	Standard operating procedure developed on the basis of valid regulations

