



**EA MLA Signatory**  
**Český institut pro akreditaci, o.p.s.**  
(Czech Accreditation Institute)  
**Hájkova 2747/22, Žižkov, 130 00 Praha 3**

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products and on changes and amendments to some Acts, as amended

# **CERTIFICATE OF ACCREDITATION**

**No. 355/2025**

**SEVARON PORADENSTVÍ, s.r.o.**  
**with registered office Palackého třída 555/163a, Medlánky, 612 00 Brno**  
**Company Registration No. 25571214**

**for the Testing Laboratory No. 1507**  
**Diagnostic Laboratory**

**Scope of accreditation:**

Serological and bacteriological testing for veterinary purposes and testing for the detection of mycotoxins in feed to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

**ČSN EN ISO/IEC 17025:2018**

In its activities performed within the scope and for the period of validity of this Certificate, the abovementioned Accredited Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Accredited Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited conformity assessment body.

This Certificate of Accreditation replaces, to the full extent, Certificate No.: 563/2021 of 02/11/2021, and/or any administrative acts building upon it.

**The Certificate of Accreditation is valid until: 10/07/2030**

**Prague: 10/07/2025**



Signed in the Czech original:  
Zdeňka Drdová on 10/07/2025

**Jan Velíšek**  
Director of the Department  
of Testing and Calibration Laboratories  
Czech Accreditation Institute

This translation of the Czech original has been issued by: Andrea Muzikářová

**The Appendix is an integral part of  
Certificate of Accreditation No. 355/2025 of 10/07/2025**

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

**SEVARON PORADENSTVÍ, s.r.o.**  
CAB number 1507, Diagnostic Laboratory  
Blanenská 2034/12b, 664 34 Kuřim

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

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

*Detailed information on activities within the scope of accreditation (source literature) is given in the section „Specification of the scope of accreditation“.*

**Tests:**

Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Tested subject	Degrees of freedom <sup>3</sup>
1	Detection of swine influenza virus antibodies by ELISA method	SOP SER 03 (IDEXX manufacturer's manual)	Blood serum	-
2	Detection of <i>Mycoplasma hyopneumoniae</i> antibodies by ELISA method	SOP SER 04 (IDEXX manufacturer's manual)	Blood serum	-
3	Detection of PRRS (porcine reproductive and respiratory syndrome) virus antibodies by ELISA method	SOP SER 09 (IDEXX manufacturer's manual)	Blood serum	-
4	Detection of <i>Mycobacterium paratuberculosis</i> antibodies by ELISA method	SOP SER 13 (BioSella manufacturer's manual)	Blood serum	-
5	Detection of avian infectious bursitis virus antibodies by ELISA method	SOP SER 14 (IDEXX manufacturer's manual)	Blood serum	-
6	Detection of avian infectious bronchitis virus antibodies by ELISA method	SOP SER 15 (IDEXX manufacturer's manual)	Blood serum	-
7	Qualitative detection of <i>Giardia intestinalis</i> antigen by immunochromatographic assay	SOP SER 16 (Bionote, VECHEK manufacturer's manual)	Feces	A, D
8	Detection of avian reovirus antibodies by ELISA method	SOP SER 17 (IDEXX manufacturer's manual)	Blood serum	-
9	Quantitative determination of deoxynivalenol in compound feeds by ELISA method	SOP SER 18 (NEOGEN manufacturer's manual)	Feedstuffs	-
10	Quantitative determination of zearalenon in compound feeds by ELISA method	SOP SER 21 (NEOGEN manufacturer's manual)	Feedstuffs	-
11	Detection of <i>Mycoplasma gallisepticum</i> antibodies by ELISA method	SOP SER 22 (IDEXX manufacturer's manual)	Blood serum	-

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Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Tested subject	Degrees of freedom <sup>3</sup>
12	Detection of <i>Mycoplasma synoviae</i> antibodies by ELISA method	SOP SER 23 (IDEXX manufacturer's manual)	Blood serum	-
13	Detection of <i>Cryptosporidium parvum</i> antigen by immunochromatographic assay	SOP SER 24 (Ingenasa, VECHEK manufacturer's manual)	Feces	A, D
14	Detection of FeLV (Feline Leukemia Virus) antigen by immunochromatographic assay	SOP SER 25 (Bionote, VECHEK manufacturer's manual)	Blood, serum, plasma	A, D
15	Detection of FIV (Feline Immunodeficiency Virus) antibodies by immunochromatographic assay	SOP SER 26 (Bionote, VECHEK manufacturer's manual)	Blood, serum, plasma	A, D
16	Detection of FCoV (Feline coronavirus) antibodies by immunochromatographic assay	SOP SER 27 (Bionote manufacturer's manual)	Blood, serum, plasma	-
17	Detection of blood groups in cats by Quick test	SOP SER 28 (Alvedia manufacturer's manual)	Blood	-
18	Detection of ( <i>Dirofilaria immitis</i> , <i>Anaplasma phagocytophilum</i> , <i>Borrelia burgdorferi</i> , <i>Ehrlichia canis</i> ) antigen and antibodies by immunochromatographic assay	SOP SER 31 (IDEXX manufacturer's manual)	Blood, serum, plasma	-
19	Detection of causal agents of gastrointestinal tract infections of pigs by culture method	SOP BAK 01	Intestinal content, feces, rectal swab, tissues	-
20	Detection of causal agents of respiratory tract infections of pigs by culture method	SOP BAK 02	Smears from lungs, heart/pericardium, nasal swab, lungs, heart	-
21	Detection of causal agents of urogenital tract infections of pigs by culture method	SOP BAK 03	Urine, ejaculate, genital swabs, urinary bladder, kidney, uterus	-
22	Detection of causal agents of infections CNS, locomotory system and skin of pigs by culture method	SOP BAK 04	Smears from brain, joints, skin, skin scrapings	-
23	Testing of bacteria antimicrobial susceptibility by disk diffusion method	SOP BAK 05	Isolated bacteria strains	A, D
24	Testing of bacteria antimicrobial susceptibility by MIC method	SOP BAK 06	Isolated bacteria strains	-

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Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Tested subject	Degrees of freedom <sup>3</sup>
25	Identification of bacteria by MALDI-TOF method	SOP BAK 07 (Bruker Daltonik manufacturer's manual)	Isolated bacteria strains	D

<sup>1</sup> asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises

<sup>2</sup> 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)

<sup>3</sup> 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 (source literature)
19	Quinn P.J., Carter M.E. et al.: Veterinary Microbiology and Microbial Disease, Clinical veterinary mikrobiologie, 2002; Smola J., Celer V., Klimeš J., Šimůnek J.:Klinická veterinární mikrobiologie, 2012
20	Quinn P.J., Carter M.E. et al.: Veterinary Microbiology and Microbial Disease, Clinical veterinary mikrobiologie, 2002; Smola J., Celer V., Klimeš J., Šimůnek J.:Klinická veterinární mikrobiologie, 2012
21	Quinn P.J., Carter M.E. et al.: Veterinary Microbiology and Microbial Disease, Clinical veterinary mikrobiologie, 2002; Smola J., Celer V., Klimeš J., Šimůnek J.:Klinická veterinární mikrobiologie, 2012
22	Quinn P.J., Carter M.E. et al.: Veterinary Microbiology and Microbial Disease, Clinical veterinary mikrobiologie, 2002; Smola J., Celer V., Klimeš J., Šimůnek J.:Klinická veterinární mikrobiologie, 2012
23	Urbášková P., Rezistence bakterií k antibiotikům, 1997; Performance Standards for Antimicrobial Disk and Dilution Susceptibility Tests for Bacteria Isolated from Animals; Approved standards – Second Edition, 2002
24	Urbášková P., Rezistence bakterií k antibiotikům, 1997; Performance Standards for Antimicrobial Disk and Dilution Susceptibility Tests for Bacteria Isolated from Animals; Approved standards – Second Edition, 2002; EUCAST – European Committee on Antimicrobial Susceptibility Testing – Clinical breakpoints

**Explanations:**

BAK Bacteriology

CNS Central Nervous System

ELISA Enzyme-Linked ImmunoSorbent Assay

MALDI-TOF Matrix Assisted Laser Desorption/Ionization - Time of Flight – mass spectrometry for microbiological laboratories

MIC Minimum Inhibitory Concentration

SER Serology

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