



### EA MLA Signatory Český institut pro akreditaci, o.p.s. Olšanská 54/3, 130 00 Praha 3

issues

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

## CERTIFICATE OF ACCREDITATION

No. 560/2023

Zdravotní ústav se sídlem v Ostravě with registered office Partyzánské náměstí 2633/7, Moravská Ostrava, 702 00 Ostrava, Company Registration No. 71009396

> for the Testing Laboratory No. **1554** Centre of Clinical Laboratories

> > Scope of accreditation:

Detection of mycobacteria in water; determination of efficacy of disinfectants 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 Conformity Assessment 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.: 345/2023 of 26. 6. 2023, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: 23. 2. 2027

Prague: 24. 10. 2023





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

## The Appendix is an integral part of Certificate of Accreditation No. 560/2023 of 24/10/2023

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

#### Zdravotní ústav se sídlem v Ostravě

CAB number 1554, Centre of Clinical Laboratories Partyzánské náměstí 2633/7, Moravská Ostrava, 702 00 Ostrava

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 <a href="https://labprirucka.zuova.cz/sop/">https://labprirucka.zuova.cz/sop/</a> in the form "List of activities within the flexible scope".

The laboratory provides opinions and interpretations of test results.

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>	Subject of the test	Degrees of freedom <sup>3</sup>
1	Reserved			
2	Determination of disinfecting efficiency (virucidal, bactericidal, fungicidal, levurocidal, sporicidal, mycobactericidal, tuberculocidal) by microbiological suspension method	SOP 11001 (ČSN EN 14476+A2; ČSN EN 14675; DVV/RKI; AHEM Annex No.1/1985; Čs. Epidemiologie, mikrobiologie a imunologie 37, 1988, 2:97-104; ČSN EN 1040; ČSN EN 13727+A2; ČSN EN 1276; ČSN EN 1656; ČSN EN 13623; ČSN EN 13624; ČSN EN 13624; ČSN EN 1650; ČSN EN 1657; ČSN EN 1657; ČSN EN 17126; ČSN EN 17126; ČSN EN 13704; ČSN EN 14348; ČSN EN 14204)	Disinfectants, antiseptics, chemicals, biocides	A, D



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Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Subject of the test	Degrees of freedom <sup>3</sup>
3	Determination of disinfecting efficiency (virucidal, bactericidal, fungicidal, levurocidal, sporicidal, mycobactericidal, tuberculocidal) by microbiological carrier method	SOP 11002 (ČSN EN 16777; ČSN EN 17111; ČSN EN 17387; ČSN EN 13697+A1; ČSN EN 14349; ČSN EN 16437+A1; ČSN EN 16615; ČSN EN 16615; ČSN EN 16438; ČSN EN 14562; ČSN EN 14563; ČSN EN 17272)	Disinfectants, antiseptics, chemicals, biocides	A, D
4	Determination of disinfecting efficiency (virucidal, bactericidal, fungicidal, levurocidal, sporicidal, mycobactericidal, tuberculocidal) for hand and skin disinfection	SOP 11003 (ČSN EN 1499; ČSN EN 1500; ČSN EN 12791+A1)	Disinfectants, antiseptics, chemicals, biocides	-
5	Determination of disinfecting efficiency (antiviral and antibacterial) by culture method	SOP 11004 (ČSN ISO 18184; ČSN ISO 21702; ČSN ISO 22196; ISO 27447; ČSN EN ISO 20743; AATCC TM100; AATCC TM147)	Textile materials, plastics, porous, non-porous and photocatalytic materials, coatings	A, D
6	Check the efficiency of the washing cycle by cultivation	SOP 3031 (OS 80-05)	Bioindicators	-
7	Determination of atypical mycobacteria by direct innoculation method	SOP 4015 (ČSN 75 7840)	Hot water	A, D

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

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 edition of the specified procedure is used (including any changes)

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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)	
2	DVV/RKI - Guideline of "Deutsche Vereinigung zur Bekämpfung der Viruskrankheiten e.V." (German Association for the Control of Virus Diseases) and Robert Koch Institute (RKI; Ge Federal Health Authority) for testing the virucidal efficacy of chemical disinfectants in the handical Area. Version of 1 August 2008	

#### Explanatory notes:

SOP Standard Operating Procedure

OS Industry Specification

AATCC American Association of Textile Chemists and Colorists

AHEM Acta Hygienica, Epidemiologica et Microbiologica