



ORDER

№ A 83

Sofia, 23.03.2026

Pursuant to Art. 10, para. 1, item 4, Art. 28, para. 1 of the Law on National Accreditation of Conformity Assessment Bodies, item 6 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure reg. № 130/254 ЛИ/ПА/22.07.2025, report reg. № 130/254 ЛИ/ПА/2/В/24.02.2026 and statement of the Accreditation Commission reg. № 130/254 ЛИ/ПА/9/В/18.03.2026, I hereby

RE-ACCREDIT

**REGIONAL HEALTH INSPECTORATE - BURGAS
LABORATORY TESTING COMPLEX**

Management and laboratory address:
8001, Burgas, 120 Aleksandrovska Str.

To perform testing of:

Type of the scope: Flexible for part of the scope*			
№	Tested products	Type of test / characteristic	Testing methods (standard/ validated method)
1	2	3	4
I.	FOOD		
I.1	MICROBIOLOGY OF FOOD		
	Grain and cereal crops and products thereof Bread and bakery products (1) Sugar and confectionery products, sugar (2) Eggs and egg products (3) Ready meals (4)	1. Coliforms	ISO 4832 (1,2,3,4)
		2. Beta-glucuronidase-positive Escherichia coli	БДС ISO 16649-2 (1,2,3,4)
		3. Salmonella spp.	БДС EN ISO 6579-1/A1 (1,2,3,4)
		4. Total count of microorganisms	БДС EN ISO 4833-1/A1 (1,2,3,4)
		5. Coagulase-positive staphylococci	БДС EN ISO 6888-1/ (1,2,3,4)
		6. Listeria monocytogenes	БДС EN ISO 11290-2 (1,2,3,4)
I.2	RADIOLOGY OF FOOD		
	Milk and dairy products (1) Meat and meat products (2) Grain and cereal crops and products thereof		

Type of the scope: Flexible for part of the scope*			
№	Tested products	Type of test / characteristic	Testing methods (standard/ validated method)
1	2	3	4
	Bread and bakery products (3) Canned foods (4) Spices (5) Sugar and confectionery products, sugar (6) Animal and vegetable fats and oils (7) Oilseeds and nuts (8) Fruits and vegetables (9) Coffee, tea, cocoa (10) Non-alcoholic beverages (11) Eggs and egg products (12) Ready meals (13) Fish and fish products (14)	Specific activity of γ -radionuclides	IEC 61452 (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14)
II. WATER			
II.1 PHYSICOCHEMISTRY AND TOXICOLOGY OF WATER			
	Drinking water (1) Bottled mineral, spring and table water (2) Surface water for bathing and water sports (3) Swimming pool water (4)	1. Active reaction (pH) 2. Ammonium ions 3. Iron 4. Manganese (total) 5. Nitrates 6. Nitrites 7. Turbidity 8. Free chlorine 9. Calcium 10. Magnesium 11. Total hardness 12. Oxidisability 13. Sulphates 14. o-Phosphates 15. Chlorides 16. Zinc	БДС 3424, cl. 1 (1, 2) БДС EN ISO 10523 (4) БДС 3587, cl. 2 (1, 2) VILM № 2 (4) БДС 16777, cl. 1 (1, 2) БДС EN ISO 15586, cl. 7.2 (1, 2) БДС ISO 6332, cl. 7.1 (1, 2, 4) БДС ISO 6333 (1, 2, 4) БДС EN ISO 15586, cl. 7.2 (1, 2) БДС EN ISO 17294-2 (1, 2) БДС 3758, cl. 1 (1, 2) БДС EN 26777 (1, 2, 4) БДС EN ISO 7027-1 (1, 2) БДС EN ISO 7393-2, cl. 6.4 (1, 2) VILM № 1 (4) БДС ISO 6058 (1, 2) VILM № 4 (1, 2) БДС ISO 6059 (1, 2) БДС 3413 (1, 2) VILM № 3 (4) БДС 3588 (1, 2) БДС EN ISO 6878, cl. 4 (1, 2) БДС 3414 (1, 2) БДС 16777, cl. 1 (1, 2)

Type of the scope: Flexible for part of the scope*			
№	Tested products	Type of test / characteristic	Testing methods (standard/ validated method)
1	2	3	4
		17. Nickel	БДС EN ISO 17294-2 (1, 2) БДС EN ISO 15586, cl. 7.2 (1, 2)
		18. Copper	БДС 16777, cl. 1 (1, 2) БДС EN ISO 17294-2 (1, 2)
		19. Cadmium	БДС 16777, cl. 1 (1, 2) БДС EN ISO 15586, cl. 7.2 (1, 2) БДС EN ISO 17294-2 (1, 2)
		20. Lead	БДС 16777, cl. 1 (1, 2) БДС EN ISO 15586, cl. 7.2 (1, 2) БДС EN ISO 17294-2 (1, 2)
		21. Sodium	БДС ISO 9964-1 (1, 2)
		22. Fluorides	БДС 16911, cl. 1 (1, 2)
		23.1 Chromium (hexavalent) 23.2 Chromium	БДС 7212 (1, 2) БДС EN ISO 17294-2 (1, 2)
		24. Aluminium	БДС ISO 10566 (1, 2)
		25. Arsenic	БДС 3570 (1, 2) БДС EN ISO 17294-2 (1, 2)
		26. Boron	БДС ISO 9390 (1, 2) БДС EN ISO 17294-2 (1, 2)
		27. Specific electrical conductivity at 25°C	БДС EN 27888 (1, 2)
		28. Organophosphorus pesticides**	VILM № 10 (1, 2); VILM № 6 (1, 2)
		29. Organochlorine pesticides**	VILM № 10 (1, 2)
		30. Trihalomethanes, total of: chloroform, bromoform, dibromochloromethane, bromodichloromethane	БДС EN ISO 10301 (1, 2)
		31. Tetrachloroethene, trichloroethene	БДС EN ISO 10301 (1, 2)
		32. Benzene	VILM № 5 (1, 2)
		33. 1,2-Dichloroethane	БДС EN ISO 10301 (1, 2)
		34. Cyanides	БДС 7214 (1, 2)
		35. Vinyl chloride	БДС EN ISO 10301 (1, 2)
		36. Antimony	БДС EN ISO 17294-2 (1, 2)
		37. Selenium	БДС EN ISO 17294-2 (1, 2)
		38. Mercury	БДС EN ISO 17294-2 (1, 2)
		39. Uranium	БДС EN ISO 17294-2 (1, 2)
II.2	MICROBIOLOGY OF WATER		
	Drinking water (1)	1. Faecal coliforms	БДС 17335, cl. 7.2.2 (4)

Type of the scope: Flexible for part of the scope*			
№	Tested products	Type of test / characteristic	Testing methods (standard/ validated method)
1	2	3	4
	Bottled mineral water Spring and table water (2) Surface water for bathing and water sports (3) Swimming pool water (4)	2. Escherichia coli	БДС EN ISO 9308-1/A1 (1, 2) БДС EN ISO 9308-3 (3)
		3.1 Coliforms	БДС 17335, cl. 7.2.1 (4)
		3.2 Coliform bacteria	БДС EN ISO 9308-1/A1 (1, 2)
		4. Total microbial count	БДС 17335, cl. 6 (4)
		5. Viable microorganisms	БДС EN ISO 6222 (1, 2)
		6. Enterococci	БДС 17335, cl. 8 (4)
		7. Intestinal enterococci	БДС EN ISO 7899-1 (3) БДС EN ISO 7899-2 (1, 2)
		8. Staphylococci and Staphylococcus aureus	БДС 17335, cl. 9.1 (4)
		9. Spores of sulfite-reducing anaerobes (clostridia)	БДС EN 26461-2 (1, 2)
		10. Salmonella spp.	БДС EN ISO 19250 (1, 3)
		11. Pseudomonas aeruginosa	БДС EN ISO 16266 (1, 2)
II.3	RADIOLOGY OF WATER		
	Drinking water	1. Gross alpha activity	БДС ISO 9696 (1)
		2. Gross beta activity	БДС EN ISO 9697 (1)
III.	SURFACE SAMPLES		
	Working surfaces	1. Coliforms	ISO 4832
		2. Salmonella spp.	БДС EN ISO 6579-1/A1
		3. Coagulase-positive staphylococci	БДС EN ISO 6888-1
		4. Total count of microorganisms	БДС EN ISO 4833-1/A1
		5. Listeria monocytogenes	БДС EN ISO 11290-2
IV.	COSMETIC PRODUCTS		
IV.1	PHYSICOCHEMISTRY OF COSMETIC PRODUCTS		
1.	Toothpaste	Total fluoride in toothpaste	VILM № 7
2.	Sunscreen cosmetic products	Octylmethoxycinnamate	VILM № 11
3.	Products for colouring eyelashes and eyebrows	Identification and determination of silver nitrate	Annex 2, item XXX, Ordinance № 14 of the Ministry of Health
IV.2	MICROBIOLOGY OF COSMETIC PRODUCTS		
	Cosmetic products	1. Yeasts and moulds	БДС EN ISO 16212, cl. 9.3.2.1 Pour plate method
		2. Aerobic mesophilic bacteria	БДС EN ISO 21149, cl. 9.3.2.1 Pour plate method
		3. Escherichia coli	БДС EN ISO 21150

Type of the scope: Flexible for part of the scope*			
№	Tested products	Type of test / characteristic	Testing methods (standard/ validated method)
1	2	3	4
		4. Pseudomonas aeruginosa	БДС EN ISO 22717
		5. Staphylococcus aureus	БДС EN ISO 22718
		6. Candida albicans	БДС EN ISO 18416

To perform sampling of:

Type of the scope: flexible*		
№	Product	Sampling methods (standard/validated method)
1	2	3
1.	Drinking water	БДС ISO 5667-5 БДС EN ISO 19458
2.	Surface water for bathing and for water sports	БДС ISO 5667-9, cl. 4.2.2. БДС EN ISO 19458

***Flexible scope:**

Implementing a new version of standards/documents or standards/ documents replacing them is allowed. An updated list of standards/documents and their dated versions is provided by laboratory.

**Within the scope of its competencies, the laboratory is authorized to determine all characteristics (column 3) in accordance with the marked testing methods (column 4) belonging to the group of products (column 2) after verification/validation performed, provision of CRM/RM and calibrated technical devices. The laboratory maintains a detailed and dated list of the products and characteristics belonging to the products mentioned within the scope of accreditation.

Flexible scope references:

VILM № 10:2013 Determining pesticides in potable water through solid-phase extraction and gas chromatography.

VILM № 6:2021 Determining pesticides in potable water through solid-phase extraction and liquid chromatography.

Fixed scope references:

VILM № 1:2021 Colorimetric method by using N, N-dialkyl-1, 4-phenylenediamine for determining free chlorine in swimming pool water.

VILM № 2:2021 Determining the content of ammonium ions in swimming pool water.

VILM № 3:2021 Determining permanganate oxidizability of swimming pool water.

VILM № 4:2021 Determining magnesium content in potable water. Titrimetric method with EDTA.

VILM № 5:2011 Gas chromatographic method for determining benzene in water.

VILM № 7:2024 Method for determining total fluoride in toothpaste.

VILM № 11:2015 Method for determining oxyl methoxycinnamate in sun protection products.

Ordinance № 14 of the Ministry of Health – Ordinance № 14/28.07.2014 on determining detailed rules for presenting the information specified in Art. 19, para. 4 of Regulation (EC) № 1223/2009 concerning cosmetic products and chemical methods for checking the content of cosmetic products, published in SG № 68/15.08.2024: Annex 2 – Chemical methods for checking the content of cosmetic products, item XXX Identification and estimation of silver nitrate in cosmetic products.

I ORDER

To issue the certificate of accreditation reg. № 254 ЛИ/23.03.2026, valid until 22.03.2030 and this order as an integral part of it.

The certificate of accreditation with the enclosure should be obtained from the director of Regional Health Inspectorate – Burgas, the head of Laboratory Testing Complex, or other authorized person in the office of EA BAS.

Upon receipt of the certificate and the enclosure issued, the accredited person is obliged to return to EA BAS the originals of accreditation certificate № 254 ЛИ/05.12.2025, valid until 18.03.2026 and its enclosure, EA BAS order reg. № А 380/05.12.2025.

This order shall be notified to the Regional Health Inspectorate – Burgas, within 3 (three) days from its issuance.

Eng. Mariya Ilieva-Yordanova

*Executive Director
of Executive agency Bulgarian Accreditation Service*

