



Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 130

Sofia, 16.04.2025

Pursuant to Art. 10, para. 1, item 2a of the Law on National Accreditation of Conformity Assessment Bodies and item 5.3.1, in connection with item 4.3.8. f) of the BAS QR 2 Accreditation Procedure, report reg. № 515/307 ЛИ/В/25.02.2025 and EA BAS order reg. № A 129/16.04.2025, I hereby

AMEND

EA BAS order reg. № A 96/07.03.2024 to
accreditation certificate № 307 ЛИ/07.03.2024, valid until 07.03.2028

of

**FIDELITAS LAB LTD.
TESTING LABORATORY**

Management and laboratory address:
9009 Varna, 158 Devnya Str.

To perform testing of:

Type of the scope: <i>fixed</i>			
№	Tested Products	Type of Test/Characteristic	Testing methods (standardized / validated methods)
1	2	3	4
I.	Cereals (wheat, barley, maize);	1.1.1 Moisture (wheat, barley)	БДС EN ISO 712-1:2024
		1.1.2. Moisture (maize)	БДС EN ISO 6540:2021
		1.2. Bulk density	БДС EN ISO 7971-3:2019
		1.3.1. Nitrogen	БДС EN ISO 20483:2014
		1.3.2. Crude protein	
		1.4. Ash	БДС EN ISO 2171:2023
		1.5. Falling number	БДС EN ISO 3093:2010
		1.6. Pesticides • organochlorine • organophosphorus • nitrogen compounds • pyrethroids • carbamates	БДС EN 15662:2018
		1.7. Polychlorinated dibenzodioxines and dibenzofuranes	ВЛМ 10:2023
		1.8. Polychlorinated biphenyls	ВЛМ 10:2023
		1.9. Mycotoxines - Aflatoxin B1	ВЛМ 7:2023

Type of the scope: <i>fixed</i>			
№	Tested Products	Type of Test/Characteristic	Testing methods (standardized / validated methods)
1	2	3	4
		- Aflatoxin B2 - Aflatoxin G1 - Aflatoxin G2 - Ochratoxin A - T-2 toxin - HT-2 toxin - Deoxynivalenol - Zearalenone - Fumonizin B1 - Fumonizin B2	
II.	Oilseed (sunflower, rapeseed);	2.1. Moisture and volatile matter	БДC EN ISO 665:2020
		2.2. Oil content	БДC EN ISO 659:2009
		2.3. Impurities	БДC EN ISO 658:2004
		2.4.1. Acid value	БДC ISO 729:1999
		2.4.2. Acidity	
III.	Animal and vegetable oils and fats;	3.1. Moisture and volatile matter	БДC EN ISO 662:2016
		3.2.1. Acid value	БДC EN ISO 660:2020
		3.2.2. Acidity	
		3.3. Sediment in crude fats and oils	БДC EN ISO 15301:2003
IV.	Animal feeding stuff (forage).	4.1. Moisture and volatile matter	БДC ISO 6496:2000
		4.2.1. Nitrogen	БДC EN ISO 5983-2:2009
		4.2.2. Crude protein	
		4.3. Crude ash	БДC ISO 5984:2022
		4.4. Crude fibre	БДC EN ISO 6865:2001
		4.5. Fat content	БДC ISO 6492:2007
		4.6. Ash insoluble in hydrochloric acid	БДC ISO 5985:2008
		4.7. Polychlorinated dibenzodioxines and dibenzofuranes	ВЛМ 10:2023
		4.8. Polychlorinated biphenyls	ВЛМ 10:2023
		4.9. Mycotoxines - Aflatoxin B1 - Aflatoxin B2 - Aflatoxin G1 - Aflatoxin G2 - Ochratoxin A - T-2 toxin - HT-2 toxin - Deoxynivalenol - Zearalenone - Fumonizin B1 - Fumonizin B2	ВЛМ 7:2023

References:

1. ВЛМ 7:2023 Cereals and animal feeding stuff. Determination of Aflatoxin B1, B2, G1, G2, HT-2 Toxin, T-2 Toxin, Deoxynivalenol (DON), Zearalenone (ZEN), Ochratoxin A (OTA), Fumonisin (FB1, FB2) by QUECHERS extraction and detection by highly effective liquid chromatograph with mass-selective detector (LC/MS/MS).
2. ВЛМ 10:2023 Cereals and animal feeding stuff. Determination of polychlorinated dibenzodioxines, polychlorinated dibenzofurans and polychlorinated biphenyls by solid-phase extraction (SPE) and gas chromatography with mass-selective detector (GC/MS/MS)

I ORDER

To issue the certificate of accreditation reg. № 307 ЛИ/16.04.2025, valid until 07.03.2028 and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the manager/representative of Fidelitas Lab Ltd, Varva, the head of the Testing laboratory, at Fidelitas Lab Ltd, or other authorized person in the office of EA BAS.

Upon receipt of the certificate and the enclosure issued, the the accredited person is obliged to return to EA BAS the originals of accreditation certificate № 307 ЛИ/07.03.2024, valid until 07.03.2028 and its enclosure - EA BAS order reg. № A 96/07.03.2024.

This order shall be notified to Fidelitas Lab Ltd, Varva, within 3 (three) days from its issuance.

Eng. Irena Borislavova

Executive Director
of Executive Agency Bulgarian Accreditation Service

