Republic of Bulgaria
Executive Agency
Bulgarian Accreditation Service

Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 624

Sofia, 28.10.2020

Pursuant to Art. 10, para. 1, item 4 and Art. 28, para. 1 of the Law on National Accreditation of Conformity Assessment Bodies and item 7 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure reg. № 322/43 ЛИ/ПА/30.09.2019, assessment report reg. № 322/43 ЛИ/ПА/В/12.06.2020, annex G-2 Section reg. № 322/43 ЛИ/ПА/12/В/14.08.2020, annex G-2.2 Section reg. № 322/43 ЛИ/ПА/14/В/12.10.2020 and Statement of the Accreditation Commission reg. № 322/43 ЛИ/ПА/19/В/19.10.2020, I hereby

REACCREDIT

Bulgarian Food Safety Agency, Sofia
Central laboratory for grain and feed

Management and laboratory address:
1618 Sofia, 37 Bratya Bukston Blvd.

To perform testing of:

Type of the scope: *flexible*

№	Tested products	Type of test / characteristic	Testing methods (standard / validated method)
1	2	3	4
1.	Cereals	Besatz (impurities)	БДС 13380 БДС EN 15587 Regulation (EC) 1272/2009 БДС 607 БДС EN 16378
		Moisture content	БДС EN ISO 712 БДС EN ISO 6540
		Determination of wet gluten/ wet gluten content	БДС 13375 БДС EN ISO 21415-1 БДС EN ISO 21415-2
		Gluten relaxation	БДС 13375
		Mass per hectolitre	БДС EN ISO 7971-3
		Infestation by storage pests	БДС 15335
		Nitrogen/ protein/ crude protein - on a wet basis; - in absolute dry substance.	БДС 13490 БДС EN ISO 20483
		Fibre - on a wet basis; - in absolute dry substance.	БДС ISO 5498
		Vitreousness	БДС 13378 БДС EN 15585
		Bread-making strength index	БДС 13375
		Falling number	БДС EN ISO 3093
		Sedimentation index	БДС ISO 5529
		Total ash: - on a wet basis;	БДС EN ISO 2171

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Type of the scope: *flexible*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard / validated method)**
1	**2**	**3**	**4**
		- in absolute dry substance.	
2.	Oilseeds	Impurities	БДС EN ISO 658; БДС 750
		Moisture content	БДС EN ISO 665
		Oil content - on a wet basis; - in absolute dry substance.	БДС EN ISO 659
		Fibre - on a wet basis; - in absolute dry substance.	БДС ISO 5498
		Acidity	БДС ISO 729
		Infestation by storage pests	БДС 15335
3.	Pulses	Odour	БДС ISO 605
		Total ash: - on a wet basis; - in absolute dry substance.	БДС EN ISO 2171
		Impurities	БДС ISO 605
		Nitrogen / crude protein: - on a wet basis; - in absolute dry substance.	БДС EN ISO 20483
4.	Grain products obtained by processing of cereals and pulses.	Odour, taste and flavour	БДС 754, cl. 6
		Moisture	БДС EN ISO 712
		Total ash - on a wet basis; - in absolute dry substance.	БДС EN ISO 2171
		Acidity (Neumann)	БДС 754, cl. 7.9
		Wet gluten	БДС EN ISO 21415-1 БДС EN ISO 21415-2
		Gluten relaxation	БДС 754, cl. 7.6
		Nitrogen / crude protein: - on a wet basis; - in absolute dry substance.	БДС EN ISO 20483
		Fibre: - on a wet basis; - in absolute dry substance.	БДС ISO 5498
		Falling number	БДС EN ISO 3093
		Infestation by storage pests	БДС 754, cl. 8
		Product particle size / sieve analysis	БДС 754, cl. 9
5.	Feed intended for any animal species, including pets: feed and food (1), feed additives and premixtures (2), feed materials (3).	Moisture	БДС ISO 6496 (1)(2)(3)
		Nitrogen / crude protein: - on a wet basis; - in absolute dry substance.	БДС EN ISO 5983-1 (1)(2)(3) БДС ISO 1871 (1)(2)(3)
		Fibre: - on a wet basis; - in absolute dry substance.	БДС ISO 5498 (1)(2)(3)
		Calcium: - on a wet basis; - in absolute dry substance.	БДС EN ISO 6869 (1)(2)(3) БДС 11374, cl. 4.11 (1)(2)(3)
		Determination of the contents of copper, iron, magnesium, manganese, potassium, sodium and zinc: - on a wet basis; - at 12% moisture; - in absolute dry substance.	БДС EN ISO 6869 (1)(2)(3)
		Phosphorus: - on a wet basis; - in absolute dry substance.	БДС 11374, cl. 4.11 (1)(2)(3)
		Chlorides: - on a wet basis; - in absolute dry substance.	БДС 11374, cl. 4.10 (1)(2)(3)

Type of the scope: *flexible*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard / validated method)**
1	**2**	**3**	**4**
		Fat / oil / crude fat / total fat, (%): - on a wet basis; - in absolute dry substance.	БДС 11374, cl. 4.4 (1)(2)(3) БДС ISO 6492 (1) БДС EN ISO 734 (3) БДС EN ISO 11085 (1)(3)
		Crude ash, (%): - on a wet basis; - in absolute dry substance.	БДС 11374, cl. 4.5 (1)(2)(3) БДС ISO 5984 (1)
		Urease activity, (mg N_2/g)	БДС ISO 5506 (3)
		Ash insoluble in hydrochloric acid, (%): - on a wet basis; - in absolute dry substance.	БДС ISO 5985 (1)(2)(3)

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.*

I ORDER

To issue the certificate of accreditation reg. № 43 ЛИ/28.10.2020, valid until 28.10.2024, and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the Manager / representative of the legal entity, the head of the CAB, 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 № 43 ЛИ/27.04.2016 and its enclosure EA BAS order reg. № А 300/06.06.2016, with extended validity period up to 27.10.2020 by EA BAS order reg. № А 225/23.04.2020.

This order shall be notified to the legal entity, within 3 (three) days from its issuance.

Eng. Irena Borislavova

Executive Director of EA BAS