Schedule of Accreditation

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Accredited to ISO/IEC 17025:2017

Queen's University Belfast (Trading as ASSET Technology Centre)

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alFoodSecurity/FacilitiesincludingASSETlab/

Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
CEREALS, CEREAL-BASED FOOD AND ANIMAL FEED	Mycotoxins and ergot alkaloids (see table 1)	ASSET06 using liquid chromatography tandem mass spectrometry (LC-MS/MS)

Table 1

15-Acetyl-DON	3-Acetyl-DON	Aflatoxin B1 (AFB1)
Aflatoxin B2 (AFB2)	Aflatoxin G1 (AFG1)	Aflatoxin G2 (AFG2)
Aflatoxin M1 (AFM1)	Alternariol (AOH)	Alternariol monomethyl ether (AME)
Beauvericin	Enniatin A	Enniatin A1
Enniatin B	Enniatin B1	Ergocornine
Ergocristine	Fumonisin B1 (FB1)	Fumonisin B2 (FB2)
HT-2 toxin (HT2)	Nivalenol (NIV)	Ochratoxin A (OTA)
Sterigmatocystin (STG)	T-2 toxin (T-2)	Zearalenone (ZEN)
Deoxynivalenol (DON)	Diacetoxyscirpenol (DAS)	Moniliformin (MON)
Ergotamine	Ochratoxin B (OTB)	DON-3-G (D3G)
Mycophenolic acid (MPA)	T-2-Glucoside (T2G)	

END

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