

## Mycotoxins – Aflatoxins & Multi-Mycotoxins

The mycotoxins proficiency tests are separated according to the class of mycotoxins. This series of proficiency tests principally includes aflatoxins (B and G and/or total) plus AFM<sub>1</sub> specifically for milk powder. Multiple mycotoxins inclusive of aflatoxins are represented in this series, which may be named as required determinands or as a challenge test for non-specified mycotoxins.

The tests described as 'multi-mycotoxins' are target analyte quantification tests. Please refer to our website for details of which mycotoxins are specified as analytes in these tests.

The tests described as 'mycotoxin contamination' tests are semi-blind, i.e. they incorporate both identification and quantification of analytes from a given list of potential mycotoxins. Please refer to our website for the list of potential mycotoxins that might be present.

dispatch date	product code	item code	matrix	analytes	approx. size	fee GBP
02/01/2019	FCMA2-CCP30	04352	maize	aflatoxins B & G &/or total AF	55 g	181
15/01/2019	FCMA2-NUT14	04353	pistachio (water/nut slurry)	aflatoxins B & G &/or total AF	100 g	181
07/02/2019	FCMM1-CCP30	04354	maize	multi-mycotoxins	150 g	314
20/02/2019	FCMA1-DRY14	04355	milk powder	aflatoxin M <sub>1</sub>	55 g	181
07/03/2019	FCMM4-SPI1	04356	black pepper	multi-mycotoxins	75 g	242
19/03/2019	FCMA2-NUT9	04357	peanut (water/nut slurry)	aflatoxins B & G &/or total AF	100 g	181
04/04/2019	FCMA2-AFE2	04358	animal feed (cereal based)	aflatoxins B & G &/or total AF	55 g	188
10/04/2019	FCMM3-CCP30	04359	maize	multi-mycotoxins	150 g	458
24/04/2019	FCMM6-INF8	04360	infant food	mycotoxin contamination	200 g	327
07/05/2019	FCMA2-NUT1	04361	almond (water/nut slurry)	aflatoxins B & G &/or total AF	100 g	188
22/05/2019	FCMA2-CCP30	04362	maize	aflatoxins B & G &/or total AF	55 g	188
06/06/2019	FCMA1-DRY14	04363	milk powder	aflatoxin M <sub>1</sub>	55 g	188
20/06/2019	FCMM4-SPI14	04364	paprika	multi-mycotoxins	75 g	252
08/07/2019	FCMA2-NUT6	04365	hazelnut (water/nut slurry)	aflatoxins B & G &/or total AF	100 g	188
01/08/2019	FCMM3-CCP30	04366	maize	multi-mycotoxins	150 g	458
13/08/2019	FCMM4-FRU38	04367	dried figs (water/fruit slurry)	multi-mycotoxins	150 g	252
12/09/2019	FCMM4-SPI6	04368	chilli powder	multi-mycotoxins	75 g	252
24/09/2019	FCMA2-NUT9	04369	peanut (water/nut slurry)	aflatoxins B & G &/or total AF	100 g	188

**\*\* Dispatch Date and Item Code will be changed every year. Please use Product Code as your reference number.\*\***



**Mycotoxins – Aflatoxins & Multi-Mycotoxins (continued)**

dispatch date	product code	item code	matrix	analytes	approx. size	fee GBP
04/10/2019	FCMA1-DRY14	04370	milk powder	aflatoxin M <sub>1</sub>	55 g	188
17/10/2019	FCMA2-AFE2	04371	animal feed (cereal based)	aflatoxins B & G &/or total AF	55 g	188
30/10/2019	FCMM2-CCP30	04372	maize	multi-mycotoxins	150 g	327
07/11/2019	FCMM4-SPI23	04373	ginger	multi-mycotoxins	75 g	252
21/11/2019	FCMA2-CCP43	04374	rice	aflatoxins B & G &/or total AF	55 g	188
06/12/2019	FCMM5-AFE2	04375	animal feed (cereal based)	mycotoxin contamination	200 g	327
09/01/2020	FCMA2-CCP30	04376	maize	aflatoxins B & G &/or total AF	55 g	188
20/01/2020	FCMA2-NUT14	04377	pistachio (water/nut slurry)	aflatoxins B & G &/or total AF	100 g	188
06/02/2020	FCMM1-CCP30	04378	maize	multi-mycotoxins	150 g	327
19/02/2020	FCMA1-DRY14	04379	milk powder	aflatoxin M <sub>1</sub>	55 g	188
05/03/2020	FCMM4-SPI1	04380	black pepper	multi-mycotoxins	75 g	252
16/03/2020	FCMA2-NUT9	04381	peanut (water/nut slurry)	aflatoxins B & G &/or total AF	100 g	188
26/03/2020	FCMM9-CCP38	04382	oat flour	multi-mycotoxins	55 g	327

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## Mycotoxins – Patulin

The mycotoxins proficiency tests are separated according to the class of mycotoxins. This series of proficiency tests is specifically for patulin in the most commonly occurring matrices. Juice matrices are specified as clear or cloudy. A depectinisation step may be used for cloudy juice.

dispatch date	product code	item code	matrix	analytes	approx. size	fee GBP
29/01/2019	FCMP1-DRN2	1669	apple juice (clear)	patulin	50 ml	181
23/04/2019	FCMP1-FRU2	1670	apple purée	patulin	60 g	188
29/10/2019	FCMP1-DRN3	1671	apple juice (cloudy)	patulin	50 ml	188
28/01/2020	FCMP1-DRN2	1672	apple juice (clear)	patulin	50 ml	188

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## Mycotoxins – Ochratoxin A

The mycotoxins proficiency tests are separated according to the class of mycotoxins. This series of proficiency tests is specific for ochratoxin A but includes the analytically related citrinin where relevant.

dispatch date	product code	item code	matrix	analytes	approx. size	fee GBP
24/01/2019	FCMO1-CCP49	17189	wheat flour	ochratoxin A	55 g	181
27/02/2019	FCMM8-CCP28	17190	flour	ochratoxin A & citrinin	100 g	181
19/03/2019	FCMO1-MRP27	17191	offal (liver)	ochratoxin A	75 g	181
01/04/2019	FCMO1-FRU43	17192	dried vine fruit (water/fruit slurry)	ochratoxin A	100 g	188
23/05/2019	FCMO1-CCP4	17193	barley flour	ochratoxin A	55 g	188
19/07/2019	FCMO1-DRH9	17194	coffee (green)	ochratoxin A	55 g	188
05/09/2019	FCMO1-CCP32	17195	maize flour	ochratoxin A	55 g	188
18/10/2019	FCMO1-DRH18	17196	instant coffee	ochratoxin A	55 g	188
15/11/2019	FCMO1-AFE1	17197	animal feed	ochratoxin A	55 g	188
29/11/2019	FCMO1-DRH21	17198	roasted coffee	ochratoxin A	55 g	188
29/01/2020	FCMO1-CCP49	17199	wheat flour	ochratoxin A	55 g	188
28/02/2020	FCMM8-CCP28	17200	flour	ochratoxin A & citrinin	100 g	188
23/03/2020	FCMO1-MRP27	17201	offal (liver)	ochratoxin A	75 g	188

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## Mycotoxins – Fusarium Toxins / Trichothecenes / Plant Toxins

The mycotoxins proficiency tests are separated according to the class of mycotoxins. This series of proficiency tests includes the fusarium toxins as well as the related trichothecenes. In addition, this series of proficiency tests now includes plant toxins such as the ergot and tropane alkaloids.

Refer to our website for full details of the ergot and tropane alkaloids in those tests.

dispatch date	product code	item code	matrix	analytes	approx. size	fee GBP
03/01/2019	FCMF1-CCP13	22157	breakfast cereal	deoxynivalenol (DON) & zearalenone (ZON)	55 g	237
13/03/2019	FCME1-CCP47	22158	rye flour	ergot alkaloids	55 g	384
05/04/2019	FCMF4-CCP38	22159	oat flour	T-2, HT-2, sum T2 & HT-2	55 g	184
16/05/2019	FCMF2-PRO17	22160	dried pasta	deoxynivalenol (DON), zearalenone (ZON), T-2, HT-2, sum T2 & HT-2	75 g	184
20/06/2019	FCMF3-CCP32	22161	maize flour	fumonisin B <sub>1</sub> , fumonisin B <sub>2</sub> , total fumonisins (sum FB <sub>1</sub> & FB <sub>2</sub> )	55 g	246
25/07/2019	FCMF5-CCP32	22162	maize flour	trichothecenes	150 g	448
21/08/2019	FCME1-INF17	22163	baby food (multigrain)	ergot alkaloids	30 g	399
25/09/2019	FCMF2-AFE1	22164	animal feed	deoxynivalenol (DON), zearalenone (ZON), T-2, HT-2, sum T2 & HT-2	75 g	286
10/10/2019	FCMF6-INF17	22165	baby food (multigrain)	tropane alkaloids	30 g	246
13/11/2019	FCMF2-CCP49	22166	wheat flour	deoxynivalenol (DON), zearalenone (ZON), T-2, HT-2, sum T2 & HT-2	75 g	286
02/01/2020	FCMF1-CCP13	22167	breakfast cereal	deoxynivalenol (DON), zearalenone (ZON)	55 g	246
26/02/2020	FCMF6-CCP15	22168	cereal	tropane alkaloids	30 g	246
11/03/2020	FCME1-CCP47	22169	rye flour	ergot alkaloids	55 g	399

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