










FOOD AND BEVERAGE CHEMISTRY




MYCOTOXINS

Aflatoxins


Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
04431	Maize	aflatoxins B & G &/or total	FCMA2-CCP30	55 g		06/01/2022	283
04432	Pistachio (Water/Nut Slurry)	aflatoxins B & G &/or total	FCMA2-NUT14	100 g		25/01/2022	283
04434	Milk Powder	aflatoxin M1	FCMA1-DRY14	55 g		16/02/2022	283
04436	Peanut	aflatoxins B & G &/or total	FCMA2-NUT9	100 g		14/03/2022	283
04438	Animal Feed (Cereal Based)	aflatoxins B & G &/or total	FCMA2-AFE2	55 g		01/04/2022	291
04442	Maize Flour	aflatoxins B & G &/or total	FCMA2-CCP32	55 g		18/05/2022	291
04444	Milk Powder	aflatoxin M1	FCMA1-DRY14	55 g		01/06/2022	291
04453	Peanut (Water/Nut Slurry)	aflatoxins B & G &/or total	FCMA2-NUT9	100 g		20/09/2022	291



Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
04454	Milk Powder	aflatoxin M1	FCMA1-DRY14	55 g		28/09/2022	291
04456	Animal Feed (Cereal Based)	aflatoxins B & G &/or total	FCMA2-AFE2	55 g		13/10/2022	291
04459	Rice (Powdered)	aflatoxins B & G &/or total	FCMA2-CCP66	55 g		17/11/2022	291
04460	Peanut Butter (Water Slurry)	aflatoxins B & G &/or total	FCMA2-CON12	100 g		22/11/2022	291
04463	Maize Flour	aflatoxins B & G &/or total	FCMA2-CCP32	55 g		05/01/2023	291
04467	Milk Powder	aflatoxin M1	FCMA1-DRY14	55 g		15/02/2023	291
04469	Peanut	aflatoxins B & G &/or total	FCMA2-NUT9	100 g		13/03/2023	291

Ergot Alkaloids / Pyrrolizidine Alkaloids


Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
22190	Rye Flour	ergot alkaloids: contamination of matrix with two or more from ergometrine, ergotamine, ergosine, ergocristine, ergocryptine & ergocornine & their related-inines	FCME1-CCP47	55 g		09/03/2022	598
22194	Ispaghula Husk (Psyllium Husk)	pyrrolizidine alkaloids (PAs): contamination of matrix with two or more from the list on page 37	FCME2-UMI49	30 g		14/07/2022	615
22196	Baby Food	ergot alkaloids: contamination of matrix with two or more from ergometrine, ergotamine, ergosine, ergocristine, ergocryptine & ergocornine & their related-inines	FCME1-INF1	30 g		17/08/2022	615
22203	Rye Flour	ergot alkaloids: contamination of matrix with two or more from ergometrine, ergotamine, ergosine, ergocristine, ergocryptine & ergocornine & their related-inines	FCME1-CCP47	55 g		08/03/2023	615






Fusarium Toxins



Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
22188	Breakfast Cereal	deoxynivalenol (DON) & zearalenone (ZON)	FCMF1-CCP13	55 g		07/01/2022	369
22189	Cereal	tropane alkaloids: atropine & scopolamine	FCMF6-CCP15	30 g		23/02/2022	369
22191	Maize Oil	deoxynivalenol (DON) & zearalenone (ZON)	FCMF1-OIL16	50 ml		20/04/2022	380

Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
22192	Dried Pasta	deoxynivalenol (DON), zearalenone (ZON), T-2 & HT-2 toxins & as a sum of T-2 & HT-2 toxins	FCMF2-PRO17	75 g		18/05/2022	380
22193	Maize Flour	FB ₁ & FB ₂ and total fumonisins (as a sum of FB ₁ & FB ₂)	FCMF3-CCP32	55 g		15/06/2022	294
22195	Maize Flour	trichothecenes: nivalenol, DON, 3 Ac DON, 15 Ac DON, T-2 & HT-2 toxins & as a sum of T-2 & HT-2 toxins	FCMF5-CCP32	100 g		27/07/2022	691
22197	Animal Feed (Cereal Based)	deoxynivalenol (DON), zearalenone (ZON), T-2 & HT-2 toxins & as a sum of T-2 & HT-2 toxins	FCMF2-AFE2	75 g		22/09/2022	440
22198	Baby Food (Multigrain)	tropane alkaloids: atropine & scopolamine	FCMF6-INF17	30 g		14/10/2022	380
22200	Breakfast Cereal	deoxynivalenol (DON) & zearalenone (ZON)	FCMF1-CCP13	55 g		06/01/2023	380
22201	Tomato Juice	alternaria toxins	FCMF09-DRN31	100 ml		13/02/2023	504
22202	Cereal (Powdered)	tropane alkaloids: atropine & scopolamine	FCMF6-CCP64	30 g		22/02/2023	380


Multi-Mycotoxins

Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
04433	Maize	aflatoxin B1 &/or total, DON, ZON & OTA	FCMM1-CCP30	100 g		03/02/2022	490
04435	Spice - Black Pepper	aflatoxins B & G &/or total & OTA	FCMM4-SP11	75 g		03/03/2022	378
04437	Oat Flour	aflatoxin B & G &/or total, OTA, T-2 & HT-2 toxins, sum of T-2 & HT-2 toxins & sterigmatocystin	FCMM11-CCP38	55 g		23/03/2022	490
04439	Maize Flour	aflatoxin B1, DON, ZON, OTA, FB ₁ & FB ₂ & total fumonisins (as a sum of FB ₁ & FB ₂), T-2 & HT-2 toxins & as sum of T-2 & HT-2 toxins	FCMM3-CCP32	100 g		06/04/2022	705
04440	Infant Food	contamination of matrix with two or more from the following list: aflatoxins B & G &/or total, OTA, ZON, DON, FB ₁ & FB ₂ & total fumonisins (as a sum of FB ₁ & FB ₂) -& T-2 & HT-2 toxins & as sum of T-2 & HT-2 toxins	FCMM6-INF8	150 g		21/04/2022	504

Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
04441	Almond (Water/Nut Slurry)	aflatoxins B & G &/or total & OTA	FCMM4-NUT1	100 g		10/05/2022	389
04443	Cocoa Powder	aflatoxins B & G &/or total & OTA	FCMM4-DRH5	75 g		26/05/2022	389
04445	Paprika	aflatoxins B & G &/or total & OTA	FCMM4-SPI14	75 g		16/06/2022	389
04446	Hazelnut (Water/Nut Slurry)	aflatoxins B & G &/or total & OTA	FCMM4-NUT6	100 g		28/06/2022	389
04447	Pet Dog Food (Dry, Cereal Based)	aflatoxin B1, DON, ZON, OTA, FB ₁ & FB ₂ & total fumonisins (as a sum of FB ₁ & FB ₂), T-2 & HT-2 toxins & as sum of T-2 & HT-2 toxins	FCMM3-PFO11	100 g		07/07/2022	705
04448	Maize Flour	aflatoxin B1, DON, ZON, OTA, FB ₁ & FB ₂ & total fumonisins (as a sum of FB ₁ & FB ₂), T-2 & HT-2 toxins & as sum of T-2 & HT-2 toxins	FCMM3-CCP32	100 g		21/07/2022	705
04449	Dried Figs (Water/Fruit Slurry)	aflatoxins B & G &/or total & OTA	FCMM4-FRU38	150 g		02/08/2022	389
04450	Sesame Paste (Tahini)	aflatoxins B & G &/or total & OTA	FCMM4-NUT17	100 g		16/08/2022	389
04451	Barley Flour	aflatoxins B & G &/or total & OTA	FCMM4-CCP4	75 g		26/08/2022	389
04452	Chilli Powder	aflatoxins B & G &/or total & OTA	FCMM4-SPI6	75 g		08/09/2022	389
04455	Infant Food	aflatoxins B & G &/or total & OTA	FCMM4-INF8	55 g		06/10/2022	389
04457	Maize Flour	aflatoxin B1, DON, ZON & OTA	FCMM2-CCP32	150 g		26/10/2022	504
04458	Ginger	aflatoxins B & G &/or total & OTA	FCMM4-SPI23	75 g		03/11/2022	389
04461	Animal Feed (Cereal Based)	contamination of matrix with two or more from the following list: aflatoxin B1, OTA, ZON, DON, FB ₁ & FB ₂ & total fumonisins (as a sum of FB ₁ & FB ₂)	FCMM5-AFE2	150 g		02/12/2022	504
04462	Durum Wheat	aflatoxin B1, DON, ZON, OTA, FB ₁ & FB ₂ & total fumonisins (as a sum of FB ₁ & FB ₂), T-2 & HT-2 toxins & as sum of T-2 & HT-2 toxins	FCMM3-CCP68	100 g		07/12/2022	705
04464	Coconut Flour	aflatoxins B & G &/or total & OTA	FCMM4-CCP69	75 g		19/01/2023	389





Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
04465	Pistachio (Water/Nut Slurry)	aflatoxins B & G &/or total & OTA	FCMM4-NUT14	100 g		24/01/2023	389
04466	Maize Flour	aflatoxin B1 &/or total, DON, ZON & OTA	FCMM1-CCP32	100 g		02/02/2023	504
04468	Spice - Black Pepper	aflatoxins B & G &/or total & OTA	FCMM4-SPI1	75 g		02/03/2023	389
04470	Oat Flour	aflatoxin B & G &/or total, OTA, T-2 & HT-2 toxins, sum of T-2 & HT-2 toxins & sterigmatocystin	FCMM11-CCP38	55 g		29/03/2023	504
17221	Flour	ochratoxin A & citrinin	FCMM8-CCP28	75 g		02/03/2022	283
17235	Flour	ochratoxin A & citrinin	FCMM8-CCP28	55 g		01/03/2023	291
22199	Wheat Flour	deoxynivalenol (DON), zearalenone (ZON), T-2 & HT-2 toxins, sum of T-2 & HT-2 toxins & aflatoxin B & G &/or total	FCMM10-CCP49	75 g		09/11/2022	504

Multi-Mycotoxin Blank Material






Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
N/A	Blank Maize Flour	blank	BLMM7-CCP7QC	100 g		N/A	115

This blank maize matrix may be used as a control material for any of the above maize mycotoxin tests

Ochratoxin A (OTA)

Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
17220	Wheat Flour	ochratoxin A	FCMO1-CCP49	55 g		26/01/2022	283
17222	Grape Juice	ochratoxin A	FCMO1-DRN19	55 ml		22/03/2022	283
17223	Dried Vine						
17223	Fruit (Water/Fruit)	ochratoxin A	FCMO1-FRU43	100 g		11/04/2022	291
17224	Barley Flour	ochratoxin A	FCMO1-CCP4	55 g		19/05/2022	291
17225	Herb (mixed, dried)	ochratoxin A	FCMO1-VEG89	55 g		23/06/2022	291
17226	Coffee (Green)	ochratoxin A	FCMO1-DRH9	55 g		08/07/2022	291
17227	Wine	ochratoxin A	FCMO1-DRA13	55 ml		11/08/2022	291
17228	Soya Beans (Dried)	ochratoxin A	FCMO1-VEG67	55 g		25/08/2022	291
17229	Maize Flour	ochratoxin A	FCMO1-CCP32	55 g		01/09/2022	291
17230	Instant Coffee	ochratoxin A	FCMO1-DRH18	55 g		14/10/2022	291
17231	Animal Feed (Cereal Based)	ochratoxin A	FCMO1-AFE2	55 g		02/11/2022	291
17232	Roasted Coffee	ochratoxin A	FCMO1-DRH21	55 g		23/11/2022	291
17233	Wheat Flour	ochratoxin A	FCMO1-CCP49	55 g		25/01/2023	291
17234	Mixed Spice	ochratoxin A	FCMO1-SPI12	55 g		09/02/2023	291
17236	Grape Juice	ochratoxin A	FCMO1-DRN19	55 ml		21/03/2023	291

Patulin

Item Code	Matrix	Analytes	Product Code	Approx. Size		Start Date	Fee (EUR)
1678	Apple Juice (Clear)	patulin	FCMP1-DRN2	50 ml		11/01/2022	283
1679	Apple Purée	patulin	FCMP1-FRU2	60 g		03/05/2022	291
1680	Apple Juice	patulin	FCMP1-DRN3	50 ml		25/10/2022	291
1681	Apple Juice	patulin	FCMP1-DRN2	50 ml		10/01/2023	291

Potential Pyrrolizidine Alkaloids

Pyrrolizidine Alkaloids: Echimidine (Em), Echimidine-N-oxide (Em-ox), Erucifoline (Er), Erucifoline-N-oxide (Er-ox), Europine (Eu), Europine-N-oxide (Eu-ox), Heliotrine (Ht), Heliotrine-N-oxide (Ht-ox), Intermedine (Im), Intermedine-N-oxide (Im-ox), Jacobine (Jb), Jacobine-N-oxide (Jb-ox), Lasiocarpine (Lc), Lasiocarpine-N-oxide (Lc-ox), Lycopsamine (Ly), Lycopsamine-N-oxide (Ly-ox), Monocrotaline (Mc), Monocrotaline-N-oxide (Mc-ox), Retrorsine (Rt), Retrorsine-N-oxide (Rt-ox), Senecionine (Sn), Senecionine N-Oxide (SN-ox), Seneciphylline (Sp), Seneciphylline-N-oxide (Sp-ox), Senecivernine (Sv), Senecivernine-N-oxide (Sv-ox), Senkirkine (Sk), Trichodesmine (Td)