



**AAFCO**  
Association of American Feed Control Officials



**Mycotoxin Contaminants Scheme  
Dairy Feed**

**# Labs Reporting: 63  
# Methods Reported 96  
Issue Date : 05/31/2022**

**Test Material Code # 202262**

**Method Proficiency Testing Report**

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Labs			
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0014	12.25	1.700	16.48	5.626	1.349	11	-0.75	13%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	2098	13.22	0.0400	16.48	5.626	1.349	11	-0.58	10%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0227	13.50	1.000	16.48	5.626	1.349	11	-0.53	9%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0297	15.30	0.2000	16.48	5.626	1.349	11	-0.21	4%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0511	15.30	0.4000	16.48	5.626	1.349	11	-0.21	4%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0034	17.80	0.8000	16.48	5.626	1.349	11	0.23	4%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0529	17.90	0.6000	16.48	5.626	1.349	11	0.25	4%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0876	18.60	4.200	16.48	5.626	1.349	11	0.38	6%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	2113	19.00	4.000	16.48	5.626	1.349	11	0.45	8%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	2096	19.05	0.7000	16.48	5.626	1.349	11	0.46	8%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0425	19.40	1.200	16.48	5.626	1.349	11	0.52	9%	0
600.04	Total Aflatoxin, Charm ROSA Fast 5 Aflatoxin Quant (ppb)	2147	15.00	8.000				1			0
600.08	Total Aflatoxin, Romer AgraQuant Total Afl 4-40ppb (ppb)	2022	19.54	0.3600				3			0
600.08	Total Aflatoxin, Romer AgraQuant Total Afl 4-40ppb (ppb)	0723	24.09	2.160				3			0
600.08	Total Aflatoxin, Romer AgraQuant Total Afl 4-40ppb (ppb)	2196	26.42	0.0000				3			0
600.12	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl (ppb)	0202	12.65	1.100				2			0
600.12	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl (ppb)	2226	19.65	0.2830				2			0
600.13	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl SC (ppb)	0066	13.40	0.2000				3			0
600.13	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl SC (ppb)	0407	31.94	2.630				3			0
600.13	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl SC (ppb)	0035	39.83	1.640				3			0
600.14	Total Aflatoxin, Vicam Aflatest (ppb)	0520	2.800	0.8000	15.76	5.387	0.8936	5			0
600.14	Total Aflatoxin, Vicam Aflatest (ppb)	2369	13.52	0.6680	15.76	5.387	0.8936	5			0
600.14	Total Aflatoxin, Vicam Aflatest (ppb)	2199	19.00	0.0000	15.76	5.387	0.8936	5			0
600.14	Total Aflatoxin, Vicam Aflatest (ppb)	2268	20.50	1.000	15.76	5.387	0.8936	5			0
600.14	Total Aflatoxin, Vicam Aflatest (ppb)	0004	23.00	2.000	15.76	5.387	0.8936	5			0
600.20	Total Aflatoxin, LC (ppb)	2369	13.52	0.6680	23.01	7.781	1.252	10	-1.22	21%	0
600.20	Total Aflatoxin, LC (ppb)	2196	14.26	0.0000	23.01	7.781	1.252	10	-1.12	19%	0
600.20	Total Aflatoxin, LC (ppb)	0723	14.47	0.0200	23.01	7.781	1.252	10	-1.10	19%	0
600.20	Total Aflatoxin, LC (ppb)	0629	21.65	0.7000	23.01	7.781	1.252	10	-0.17	3%	0
600.20	Total Aflatoxin, LC (ppb)	0042	24.75	0.3000	23.01	7.781	1.252	10	0.22	4%	0
600.20	Total Aflatoxin, LC (ppb)	2192	25.85	1.500	23.01	7.781	1.252	10	0.37	6%	0
600.20	Total Aflatoxin, LC (ppb)	0010	27.40	1.800	23.01	7.781	1.252	10	0.56	10%	0
600.20	Total Aflatoxin, LC (ppb)	0051	27.50	5.600	23.01	7.781	1.252	10	0.58	10%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Labs			
600.20	Total Aflatoxin, LC (ppb)	0563	28.48	1.930	23.01	7.781	1.252	10	0.70	12%	0
600.20	Total Aflatoxin, LC (ppb)	0674	32.18	0.0000	23.01	7.781	1.252	10	1.18	20%	0
600.21	Total Aflatoxin, LC-PCD FI (ppb)	0027	17.25	1.196				2			0
600.21	Total Aflatoxin, LC-PCD FI (ppb)	0035	29.31	0.1000				2			0
600.22	Total Aflatoxin, Vicam Aflatest, LC-FI (ppb)	0098	27.37	0.4300				1			0
600.23	Total Aflatoxin, LC-MS (ppb)	2352	32.53	0.5700				1			0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	2033	17.30	1.600	25.34	8.548	0.6000	5			0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	0682	24.80	0.0000	25.34	8.548	0.6000	5			0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	0353	25.50	1.000	25.34	8.548	0.6000	5			0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	2129	29.05	0.3000	25.34	8.548	0.6000	5			0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	0218	30.05	0.1000	25.34	8.548	0.6000	5			0
600.98	Total Aflatoxin, Other Rapid Test Kit (ppb)	2269	18.00	1.600				3			0
600.98	Total Aflatoxin, Other Rapid Test Kit (ppb)	2387	19.20	3.200				3			0
600.98	Total Aflatoxin, Other Rapid Test Kit (ppb)	0142	24.05	0.1000				3			0
600.99	Total Aflatoxin, Miscellaneous (ppb)	0015	16.53	0.4000				2			0
600.99	Total Aflatoxin, Miscellaneous (ppb)	2302	85.20	2.710				2			0
601.20	Aflatoxin B1, LC (ppb)	2369	10.59	0.4460	16.31	5.567	0.9323	7	-1.03	18%	0
601.20	Aflatoxin B1, LC (ppb)	2196	11.31	0.0000	16.31	5.567	0.9323	7	-0.90	15%	0
601.20	Aflatoxin B1, LC (ppb)	0723	11.89	0.0400	16.31	5.567	0.9323	7	-0.79	14%	0
601.20	Aflatoxin B1, LC (ppb)	2192	15.60	1.800	16.31	5.567	0.9323	7	-0.13	2%	0
601.20	Aflatoxin B1, LC (ppb)	0629	17.85	0.7000	16.31	5.567	0.9323	7	0.28	5%	0
601.20	Aflatoxin B1, LC (ppb)	0010	22.40	1.800	16.31	5.567	0.9323	7	1.09	19%	0
601.20	Aflatoxin B1, LC (ppb)	0563	24.51	1.740	16.31	5.567	0.9323	7	1.47	25%	0
601.21	Aflatoxin B1, LC-PCD FI (ppb)	0027	14.10	0.7420				3			0
601.21	Aflatoxin B1, LC-PCD FI (ppb)	0910	23.40	0.8000				3			0
601.21	Aflatoxin B1, LC-PCD FI (ppb)	0035	24.55	0.2200				3			0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0009	5.460	0.2200	20.61	6.992	2.054	19	-2.17	37%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2053	13.34	1.210	20.61	6.992	2.054	19	-1.04	18%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2033	14.20	1.400	20.61	6.992	2.054	19	-0.92	16%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0870	14.44	0.1600	20.61	6.992	2.054	19	-0.88	15%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0028	14.93	3.810	20.61	6.992	2.054	19	-0.81	14%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0160	16.05	2.300	20.61	6.992	2.054	19	-0.65	11%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0918	16.25	0.5000	20.61	6.992	2.054	19	-0.62	11%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0682	19.70	0.0000	20.61	6.992	2.054	19	-0.13	2%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0353	20.50	1.000	20.61	6.992	2.054	19	-0.02	0%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2140	20.50	5.000	20.61	6.992	2.054	19	-0.02	0%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2327	21.45	0.1000	20.61	6.992	2.054	19	0.12	2%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0913	22.70	1.000	20.61	6.992	2.054	19	0.30	5%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0218	23.60	0.6000	20.61	6.992	2.054	19	0.43	7%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2136	24.15	9.300	20.61	6.992	2.054	19	0.51	9%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2352	25.92	0.5400	20.61	6.992	2.054	19	0.76	13%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0242	26.00	6.000	20.61	6.992	2.054	19	0.77	13%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Labs			
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0644	28.13	0.0000	20.61	6.992	2.054	19	1.08	18%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0553	28.53	3.270	20.61	6.992	2.054	19	1.13	19%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0043	30.65	2.620	20.61	6.992	2.054	19	1.44	24%	0
601.24	Aflatoxin B1, Vicam Aflatest, LC-FI (ppb)	2369	10.59	0.4460				2			0
601.24	Aflatoxin B1, Vicam Aflatest, LC-FI (ppb)	0098	22.21	0.0600				2			0
601.91	Aflatoxin B1, Romer AgraQuant Afl B1 (ppb)	2022	17.73	0.4600				1			0
601.92	Aflatoxin B1, r-Biopharm Ridascreen Afl B1I (ppb)	0425	12.65	0.7000				1			0
601.98	Aflatoxin B1, Other Rapid Test Kit (ppb)	2355	5.400	0.0000				2			0
601.98	Aflatoxin B1, Other Rapid Test Kit (ppb)	2269	18.45	2.500				2			0
601.99	Aflatoxin B1, Miscellaneous (ppb)	2302	65.52	0.0000				1			0
602.20	Aflatoxin B2, LC (ppb)	0723	2.580	0.0200	3.437	1.224	0.1103	7	-0.70	12%	0
602.20	Aflatoxin B2, LC (ppb)	2369	2.928	0.2220	3.437	1.224	0.1103	7	-0.42	7%	0
602.20	Aflatoxin B2, LC (ppb)	2196	2.950	0.0000	3.437	1.224	0.1103	7	-0.40	7%	0
602.20	Aflatoxin B2, LC (ppb)	2192	3.130	0.2400	3.437	1.224	0.1103	7	-0.25	4%	0
602.20	Aflatoxin B2, LC (ppb)	0629	3.800	0.0000	3.437	1.224	0.1103	7	0.30	5%	0
602.20	Aflatoxin B2, LC (ppb)	0563	3.965	0.1900	3.437	1.224	0.1103	7	0.43	8%	0
602.20	Aflatoxin B2, LC (ppb)	0010	4.950	0.1000	3.437	1.224	0.1103	7	1.24	22%	0
602.21	Aflatoxin B2, LC-PCD FI (ppb)	0027	3.145	0.4540				3			0
602.21	Aflatoxin B2, LC-PCD FI (ppb)	0910	4.515	0.0700				3			0
602.21	Aflatoxin B2, LC-PCD FI (ppb)	0035	4.760	0.3200				3			0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0009	1.380	0.0400	5.010	1.766	0.2309	16	-2.06	36%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0918	3.215	0.1100	5.010	1.766	0.2309	16	-1.02	18%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	2053	3.520	0.4600	5.010	1.766	0.2309	16	-0.84	15%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0160	3.690	0.1400	5.010	1.766	0.2309	16	-0.75	13%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	2327	3.705	0.2700	5.010	1.766	0.2309	16	-0.74	13%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0870	4.020	0.2000	5.010	1.766	0.2309	16	-0.56	10%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0682	4.200	0.0000	5.010	1.766	0.2309	16	-0.46	8%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0353	5.000	0.0000	5.010	1.766	0.2309	16	-0.01	0%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0553	5.045	0.5900	5.010	1.766	0.2309	16	0.02	0%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0913	5.100	0.2000	5.010	1.766	0.2309	16	0.05	1%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	2136	5.445	0.4700	5.010	1.766	0.2309	16	0.25	4%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0043	6.288	0.3840	5.010	1.766	0.2309	16	0.72	13%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0218	6.500	0.8000	5.010	1.766	0.2309	16	0.84	15%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	2352	6.605	0.0300	5.010	1.766	0.2309	16	0.90	16%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0644	10.60	0.0000	5.010	1.766	0.2309	16	3.16	56%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	2140	14.00	0.0000	5.010	1.766	0.2309	16	5.09	90%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0028	< 0.295		5.010	1.766	0.2309	16			5
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0242	< 1		5.010	1.766	0.2309	16			5
602.23	Aflatoxin B2, LC-MS/MS (ppb)	2033	< 5		5.010	1.766	0.2309	16			5
602.24	Aflatoxin B2, Vicam Aflatest, LC-FI (ppb)	2369	2.928	0.2220				2			0
602.24	Aflatoxin B2, Vicam Aflatest, LC-FI (ppb)	0098	5.155	0.4900				2			0
603.20	Aflatoxin G1, LC (ppb)	0629	< 0.25					0			5

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			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Labs			
603.21	Aflatoxin G1, LC-PCD FI (ppb)	0910	0.4220	0.0880				1		0	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0644	0.5410	0.0000				3		0	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0682	0.9000	0.0000				3		0	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0242	2.000	0.0000				3		0	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0043	< 0.1062					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0028	< 0.176					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	2053	< 0.32					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	2352	< 0.5					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0870	< 0.6					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	2136	< 0.83					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0160	< 1					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0218	< 1					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0553	< 1					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0913	< 1					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0918	< 1					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	2327	< 1.1					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	2033	< 5					3		5	
603.23	Aflatoxin G1, LC-MS/MS (ppb)	2140	< 20					3		5	
603.24	Aflatoxin G1, Vicam Aflatest, LC-FI (ppb)	0098	< 15					0		5	
603.99	Aflatoxin G1, Miscellaneous (ppb)	2302	19.63	2.610				1		0	
604.20	Aflatoxin G2, LC (ppb)	2369	0.2420	0.0660				1		0	
604.20	Aflatoxin G2, LC (ppb)	0629	< 0.25					1		5	
604.21	Aflatoxin G2, LC-PCD FI (ppb)	0910	0.1158	0.0485				1		0	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0644	1.010	0.0000				1		0	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0028	< 0.332					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	2053	< 0.49					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0682	< 0.5					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0870	< 0.6					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	2136	< 0.83					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0160	< 1					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0218	< 1					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0242	< 1					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0553	< 1					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0913	< 1					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0918	< 1					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	2327	< 1.6					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	2033	< 5					1		5	
604.23	Aflatoxin G2, LC-MS/MS (ppb)	2140	< 20					1		5	
604.24	Aflatoxin G2, Vicam Aflatest, LC-FI (ppb)	2369	0.2420	0.0660				1		0	
604.24	Aflatoxin G2, Vicam Aflatest, LC-FI (ppb)	0098	< 5					1		5	
604.98	Aflatoxin G2, Other Rapid Test Kit (ppb)	2389	18.50	0.0000				1		0	
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0014	0.0038	0.0004	2,670	794.0	141.7	12	-3.36	50%	0

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			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Labs			
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0425	2,900	0.0000	2,670	794.0	141.7	12	-3.36	50%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0027	2,150	100.0	2,670	794.0	141.7	12	-0.66	10%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0042	2,300	200.0	2,670	794.0	141.7	12	-0.47	7%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0511	2,500	200.0	2,670	794.0	141.7	12	-0.21	3%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0208	2,510	100.0	2,670	794.0	141.7	12	-0.20	3%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	2113	2,650	100.0	2,670	794.0	141.7	12	-0.03	0%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0529	3,200	200.0	2,670	794.0	141.7	12	0.67	10%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	2098	3,315	210.0	2,670	794.0	141.7	12	0.81	12%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0227	3,500	200.0	2,670	794.0	141.7	12	1.04	16%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0297	4,050	300.0	2,670	794.0	141.7	12	1.74	26%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	2192	4,555	90.00	2,670	794.0	141.7	12	2.37	35%	0
610.04	Deoxynivalenol, Charm ROSA Fast 5 DON Quant (ppb)	2147	4,350	1,500				1			0
610.05	Deoxynivalenol, Romer AgraQuant DON (ppb)	2196	2,389	0.0000				3			0
610.05	Deoxynivalenol, Romer AgraQuant DON (ppb)	0723	3,240	60.00				3			0
610.05	Deoxynivalenol, Romer AgraQuant DON (ppb)	2022	3,635	10.00				3			0
610.06	Deoxynivalenol, r-Biopharm Ridascreen DON (ppb)	0202	3,185	1,310				1			0
610.07	Deoxynivalenol, r-Biopharm Ridascreen FAST DON (ppb)	0407	3,250	780.0				1			0
610.08	Deoxynivalenol, r-Biopharm Ridascreen FAST DON SC (p	0066	2,475	50.00				2			0
610.08	Deoxynivalenol, r-Biopharm Ridascreen FAST DON SC (p	0035	5,343	146.0				2			0
610.20	Deoxynivalenol, LC (ppb)	2369	1,734	0.0620	1,905	571.5	89.71	6	-3.33	50%	0
610.20	Deoxynivalenol, LC (ppb)	0910	3,870	0.2000	1,905	571.5	89.71	6	-3.33	50%	0
610.20	Deoxynivalenol, LC (ppb)	0098	2,150	500.0	1,905	571.5	89.71	6	0.43	6%	0
610.20	Deoxynivalenol, LC (ppb)	2196	2,641	0.0000	1,905	571.5	89.71	6	1.29	19%	0
610.20	Deoxynivalenol, LC (ppb)	0674	3,220	0.0000	1,905	571.5	89.71	6	2.30	35%	0
610.20	Deoxynivalenol, LC (ppb)	0051	3,411	38.00	1,905	571.5	89.71	6	2.64	40%	0
610.22	Deoxynivalenol, LC-MS (ppb)	2268	2,607	14.00				1			0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2053	1,665	266.0	3,385	1,000	191.0	19	-1.72	25%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2136	2,475	110.0	3,385	1,000	191.0	19	-0.91	13%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0353	2,608	297.0	3,385	1,000	191.0	19	-0.78	11%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0242	2,683	243.0	3,385	1,000	191.0	19	-0.70	10%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2140	3,034	119.0	3,385	1,000	191.0	19	-0.35	5%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0028	3,184	231.5	3,385	1,000	191.0	19	-0.20	3%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2033	3,230	112.0	3,385	1,000	191.0	19	-0.16	2%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2129	3,311	9.000	3,385	1,000	191.0	19	-0.07	1%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0644	3,373	0.0000	3,385	1,000	191.0	19	-0.01	0%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0553	3,394	126.7	3,385	1,000	191.0	19	0.01	0%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0010	3,538	707.0	3,385	1,000	191.0	19	0.15	2%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0009	3,594	209.6	3,385	1,000	191.0	19	0.21	3%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0682	3,710	0.0000	3,385	1,000	191.0	19	0.32	5%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0218	3,720	560.0	3,385	1,000	191.0	19	0.33	5%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0870	3,825	150.0	3,385	1,000	191.0	19	0.44	6%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0913	3,850	100.0	3,385	1,000	191.0	19	0.46	7%	0

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610.23	Deoxynivalenol, LC-MS/MS (ppb)	2352	4,003	51.49	3,385	1,000	191.0	19	0.62	9%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0918	4,022	192.9	3,385	1,000	191.0	19	0.64	9%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2327	5,644	143.0	3,385	1,000	191.0	19	2.26	33%	0
610.25	Deoxynivalenol, GC-MS (ppb)	0563	7,320	519.0				1			0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	2389	4.250	0.3000	3,071	909.5	326.1	5			0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	2269	3,015	630.0	3,071	909.5	326.1	5			0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	2355	3,450	700.0	3,071	909.5	326.1	5			0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	2387	4,083	100.0	3,071	909.5	326.1	5			0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	0142	4,800	200.0	3,071	909.5	326.1	5			0
610.99	Deoxynivalenol, Miscellaneous (ppb)	0015	2,042	131.6	3,716	1,095	285.0	4			0
610.99	Deoxynivalenol, Miscellaneous (ppb)	0160	3,750	700.0	3,716	1,095	285.0	4			0
610.99	Deoxynivalenol, Miscellaneous (ppb)	0870	4,070	249.9	3,716	1,095	285.0	4			0
610.99	Deoxynivalenol, Miscellaneous (ppb)	2302	5,004	58.29	3,716	1,095	285.0	4			0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0014	0.0028	0.0001	2,483	739.8	224.5	9	-3.36	50%	0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0425	2.950	0.3000	2,483	739.8	224.5	9	-3.35	50%	0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	2192	2,590	740.0	2,483	739.8	224.5	9	0.14	2%	0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0297	2,600	0.0000	2,483	739.8	224.5	9	0.16	2%	0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	2113	2,650	300.0	2,483	739.8	224.5	9	0.23	3%	0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0227	3,000	0.0000	2,483	739.8	224.5	9	0.70	10%	0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0027	3,050	580.0	2,483	739.8	224.5	9	0.77	11%	0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0042	3,100	400.0	2,483	739.8	224.5	9	0.83	12%	0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0511	3,100	0.0000	2,483	739.8	224.5	9	0.83	12%	0
620.02	Total Fumonisin, Neogen Veratox Fumonisin 5/10 (ppb)	2098	3,090	100.0				2			0
620.02	Total Fumonisin, Neogen Veratox Fumonisin 5/10 (ppb)	0529	3,500	400.0				2			0
620.04	Total Fumonisin, Charm ROSA Fast 5 FUMQ (ppb)	2147	3,250	1,300				1			0
620.07	Total Fumonisin, Romer AgraQuant Total Fumonisin (ppb)	0674	2,020	0.0000				3			0
620.07	Total Fumonisin, Romer AgraQuant Total Fumonisin (ppb)	0723	3,090	160.0				3			0
620.07	Total Fumonisin, Romer AgraQuant Total Fumonisin (ppb)	2022	4,520	20.00				3			0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	2226	2,108	57.00	2,901	860.6	448.2	5			0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	0202	2,365	830.0	2,901	860.6	448.2	5			0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	0407	2,679	658.0	2,901	860.6	448.2	5			0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	0035	3,327	546.0	2,901	860.6	448.2	5			0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	0066	4,025	150.0	2,901	860.6	448.2	5			0
620.11	Total Fumonisin, Vicam Fumonitest (ppb)	0098	850.0	100.0				3			0
620.11	Total Fumonisin, Vicam Fumonitest (ppb)	2369	1,766	42.04				3			0
620.11	Total Fumonisin, Vicam Fumonitest (ppb)	2268	2,050	100.0				3			0
620.12	Total Fumonisin, Vicam Fumonitest 200 (ppb)	0520	3.200	0.0000				1			0
620.20	Total Fumonisin, LC (ppb)	0208	3,100	600.0				1			0
620.23	Total Fumonisin, LC-MS/MS (ppb)	0010	2,450	100.0	3,173	939.2	119.9	6	-0.77	11%	0
620.23	Total Fumonisin, LC-MS/MS (ppb)	0682	2,580	0.0000	3,173	939.2	119.9	6	-0.63	9%	0
620.23	Total Fumonisin, LC-MS/MS (ppb)	2033	2,703	19.00	3,173	939.2	119.9	6	-0.50	7%	0
620.23	Total Fumonisin, LC-MS/MS (ppb)	0353	3,635	120.0	3,173	939.2	119.9	6	0.49	7%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Threshold %RSD	Flag
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620.23	Total Fumonisin, LC-MS/MS (ppb)	2129	3,760	461.0	3,173	939.2	119.9	6	0.62	9%	0
620.23	Total Fumonisin, LC-MS/MS (ppb)	2352	3,914	19.60	3,173	939.2	119.9	6	0.79	12%	0
620.98	Total Fumonisin, Other Rapid Test Kit (ppb)	0142	3,600	200.0				1			0
620.99	Total Fumonisin, Miscellaneous (ppb)	0015	1,970	146.4				2			0
620.99	Total Fumonisin, Miscellaneous (ppb)	2302	3,565	356.3				2			0
621.20	Fumonisin B1, LC (ppb)	0563	1,828	215.0				1			0
621.21	Fumonisin B1, LC-FI OPA der. (ppb)	0098	850.0	100.0				3			0
621.21	Fumonisin B1, LC-FI OPA der. (ppb)	2369	1,413	26.92				3			0
621.21	Fumonisin B1, LC-FI OPA der. (ppb)	0910	1,870	0.0000				3			0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0009	497.6	43.83	2,114	632.5	272.5	18	-2.56	38%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0218	1,119	1,322	2,114	632.5	272.5	18	-1.57	24%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0913	1,150	100.0	2,114	632.5	272.5	18	-1.52	23%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	2053	1,363	144.0	2,114	632.5	272.5	18	-1.19	18%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0010	1,800	200.0	2,114	632.5	272.5	18	-0.50	7%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	2136	1,945	250.0	2,114	632.5	272.5	18	-0.27	4%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	2033	1,975	10.00	2,114	632.5	272.5	18	-0.22	3%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0644	2,005	0.0000	2,114	632.5	272.5	18	-0.17	3%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0918	2,112	67.71	2,114	632.5	272.5	18	0.00	0%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0682	2,160	0.0000	2,114	632.5	272.5	18	0.07	1%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0870	2,240	80.00	2,114	632.5	272.5	18	0.20	3%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	2140	2,325	53.00	2,114	632.5	272.5	18	0.33	5%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0043	2,477	287.0	2,114	632.5	272.5	18	0.57	9%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	2327	2,634	218.0	2,114	632.5	272.5	18	0.82	12%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0160	2,750	300.0	2,114	632.5	272.5	18	1.01	15%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	2352	2,844	32.07	2,114	632.5	272.5	18	1.15	17%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0353	2,923	13.00	2,114	632.5	272.5	18	1.28	19%	0
621.23	Fumonisin B1, LC-MS/MS (ppb)	0553	6,605	1,785	2,114	632.5	272.5	18	7.10	106%	0
621.98	Fumonisin B1, Other Rapid Test Kit (ppb)	2355	3,850	100.0				1			0
622.21	Fumonisin B2, LC-FI OPA der. (ppb)	2369	353.4	15.12				2			0
622.21	Fumonisin B2, LC-FI OPA der. (ppb)	0910	509.0	0.0000				2			0
622.21	Fumonisin B2, LC-FI OPA der. (ppb)	0098	< 200					2			5
622.23	Fumonisin B2, LC-MS/MS (ppb)	0009	181.1	58.40	588.2	182.2	38.20	17	-2.23	35%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0913	300.0	0.0000	588.2	182.2	38.20	17	-1.58	24%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2053	346.5	13.10	588.2	182.2	38.20	17	-1.33	21%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0682	420.0	0.0000	588.2	182.2	38.20	17	-0.92	14%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2327	478.0	52.00	588.2	182.2	38.20	17	-0.60	9%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0010	500.0	0.0000	588.2	182.2	38.20	17	-0.48	7%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2033	511.5	9.000	588.2	182.2	38.20	17	-0.42	7%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2136	549.5	73.00	588.2	182.2	38.20	17	-0.21	3%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0870	550.0	20.00	588.2	182.2	38.20	17	-0.21	3%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2140	554.0	40.00	588.2	182.2	38.20	17	-0.19	3%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0644	596.8	0.0000	588.2	182.2	38.20	17	0.05	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Threshold %RSD	Flag
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622.23	Fumonisin B2, LC-MS/MS (ppb)	0043	741.7	16.65	588.2	182.2	38.20	17	0.84	13%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0160	750.0	300.0	588.2	182.2	38.20	17	0.89	14%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0353	770.0	16.00	588.2	182.2	38.20	17	1.00	15%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2352	831.4	9.590	588.2	182.2	38.20	17	1.33	21%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0918	922.9	15.21	588.2	182.2	38.20	17	1.84	28%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0553	1,585	26.40	588.2	182.2	38.20	17	5.47	85%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0218	1,256	1,529	588.2	182.2	38.20	17	3.66	57%	1
623.23	Fumonisin B3, LC-MS/MS (ppb)	0009	74.60	6.380	195.8	62.48	38.21	11	-1.94	31%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0160	100.0	0.0000	195.8	62.48	38.21	11	-1.53	24%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0010	150.0	100.0	195.8	62.48	38.21	11	-0.73	12%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0913	150.0	100.0	195.8	62.48	38.21	11	-0.73	12%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0353	163.5	71.00	195.8	62.48	38.21	11	-0.52	8%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	2327	186.5	17.00	195.8	62.48	38.21	11	-0.15	2%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	2033	216.0	0.0000	195.8	62.48	38.21	11	0.32	5%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	2352	238.4	2.880	195.8	62.48	38.21	11	0.68	11%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	2053	255.2	9.600	195.8	62.48	38.21	11	0.95	15%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0870	290.0	20.00	195.8	62.48	38.21	11	1.51	24%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0553	960.9	93.40	195.8	62.48	38.21	11	12.25	195%	0
630.01	Ochratoxin A, Neogen Veratox Ochratoxin (ppb)	0425	17.50	1.000				3			0
630.01	Ochratoxin A, Neogen Veratox Ochratoxin (ppb)	2098	24.60	0.8000				3			0
630.01	Ochratoxin A, Neogen Veratox Ochratoxin (ppb)	0529	442.0	36.00				3			0
630.03	Ochratoxin A, Romer AgraQuant Ochratoxin (ppb)	0723	119.0	3.000				2			0
630.03	Ochratoxin A, Romer AgraQuant Ochratoxin (ppb)	2022	152.4	0.6800				2			0
630.05	Ochratoxin A, r-Biopharm Ridascreen FAST Och A (ppb)	2226	64.00	14.20				3			0
630.05	Ochratoxin A, r-Biopharm Ridascreen FAST Och A (ppb)	0407	76.73	15.26				3			0
630.05	Ochratoxin A, r-Biopharm Ridascreen FAST Och A (ppb)	0066	114.2	9.370				3			0
630.06	Ochratoxin A, Vicam OchraTest (ppb)	0520	55.00	6.000				2			0
630.06	Ochratoxin A, Vicam OchraTest (ppb)	2369	101.2	10.45				2			0
630.20	Ochratoxin A, LC (ppb)	0674	50.85	0.0000	107.0	34.73	13.26	9	-1.62	26%	0
630.20	Ochratoxin A, LC (ppb)	2192	82.00	12.40	107.0	34.73	13.26	9	-0.72	12%	0
630.20	Ochratoxin A, LC (ppb)	0723	84.03	0.0600	107.0	34.73	13.26	9	-0.66	11%	0
630.20	Ochratoxin A, LC (ppb)	0629	98.40	2.200	107.0	34.73	13.26	9	-0.25	4%	0
630.20	Ochratoxin A, LC (ppb)	2369	101.2	10.45	107.0	34.73	13.26	9	-0.17	3%	0
630.20	Ochratoxin A, LC (ppb)	0563	113.9	7.240	107.0	34.73	13.26	9	0.20	3%	0
630.20	Ochratoxin A, LC (ppb)	2196	121.4	0.0000	107.0	34.73	13.26	9	0.41	7%	0
630.20	Ochratoxin A, LC (ppb)	0051	153.0	56.00	107.0	34.73	13.26	9	1.32	21%	0
630.20	Ochratoxin A, LC (ppb)	0098	158.5	31.00	107.0	34.73	13.26	9	1.48	24%	0
630.21	Ochratoxin A, LC-PCD FI (ppb)	0910	119.0	28.00				1			0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2053	46.06	11.61	115.6	37.44	11.56	16	-1.86	30%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0553	72.74	5.310	115.6	37.44	11.56	16	-1.15	19%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2136	76.25	15.30	115.6	37.44	11.56	16	-1.05	17%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2033	90.00	20.00	115.6	37.44	11.56	16	-0.68	11%	0



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630.23	Ochratoxin A, LC-MS/MS (ppb)	2140	103.5	11.00	115.6	37.44	11.56	16	-0.32	5%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0913	107.0	4.100	115.6	37.44	11.56	16	-0.23	4%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0218	109.0	2.000	115.6	37.44	11.56	16	-0.18	3%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0918	111.8	16.00	115.6	37.44	11.56	16	-0.10	2%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2327	112.0	4.000	115.6	37.44	11.56	16	-0.10	2%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0353	128.0	18.00	115.6	37.44	11.56	16	0.33	5%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0682	132.0	0.0000	115.6	37.44	11.56	16	0.44	7%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0870	132.9	23.80	115.6	37.44	11.56	16	0.46	7%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2352	144.1	9.820	115.6	37.44	11.56	16	0.76	12%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2129	149.0	14.00	115.6	37.44	11.56	16	0.89	14%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0644	150.7	0.0000	115.6	37.44	11.56	16	0.94	15%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0160	175.0	30.00	115.6	37.44	11.56	16	1.59	26%	0
630.99	Ochratoxin A, Miscellaneous (ppb)	0015	45.95	1.090				2			0
630.99	Ochratoxin A, Miscellaneous (ppb)	2302	156.7	9.500				2			0
640.03	T-2 Toxin, Romer AgraQuant T-2 (ppb)	0674	35.73	0.0000				2			0
640.03	T-2 Toxin, Romer AgraQuant T-2 (ppb)	0066	82.24	4.130				2			0
640.05	T-2 Toxin, r-Biopharm Ridascreen FAST T-2 (ppb)	0407	39.48	6.840				1			0
640.21	T-2 Toxin, LC-PCD FI (ppb)	0910	36.70	6.000				1			0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2053	25.83	5.740	45.22	15.02	2.881	13	-1.29	21%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0682	34.40	0.0000	45.22	15.02	2.881	13	-0.72	12%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0913	36.45	4.900	45.22	15.02	2.881	13	-0.58	10%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2140	39.00	0.0000	45.22	15.02	2.881	13	-0.41	7%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2033	40.00	0.0000	45.22	15.02	2.881	13	-0.35	6%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0218	42.50	7.000	45.22	15.02	2.881	13	-0.18	3%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0644	43.69	0.0000	45.22	15.02	2.881	13	-0.10	2%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2136	46.15	7.900	45.22	15.02	2.881	13	0.06	1%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0918	49.70	3.170	45.22	15.02	2.881	13	0.30	5%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2352	50.94	2.260	45.22	15.02	2.881	13	0.38	6%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0870	54.56	1.080	45.22	15.02	2.881	13	0.62	10%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0353	60.00	2.000	45.22	15.02	2.881	13	0.98	16%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2129	76.80	3.400	45.22	15.02	2.881	13	2.10	35%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0553	< 1		45.22	15.02	2.881	13			5
640.23	T-2 Toxin, LC-MS/MS (ppb)	0160	< 50		45.22	15.02	2.881	13			5
640.23	T-2 Toxin, LC-MS/MS (ppb)	2327	< 200		45.22	15.02	2.881	13			5
640.25	T-2 Toxin, GC-MS (ppb)	0563	< 20					0			5
640.98	T-2 Toxin, Other Rapid Test Kit (ppb)	0297	108.6	0.0000				2			0
640.98	T-2 Toxin, Other Rapid Test Kit (ppb)	2269	191.2	42.40				2			0
640.99	T-2 Toxin, Miscellaneous (ppb)	0015	38.08	1.470				1			0
641.21	HT-2 Toxin, LC post-col photochem der. FI (ppb)	0910	27.40	6.400				1			0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	0913	41.10	1.800	57.07	18.83	2.338	10	-0.85	14%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2033	45.45	2.500	57.07	18.83	2.338	10	-0.62	10%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2053	46.31	2.240	57.07	18.83	2.338	10	-0.57	9%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Threshold %RSD	Flag
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641.23	HT-2 Toxin, LC-MS/MS (ppb)	0870	50.90	0.7200	57.07	18.83	2.338	10	-0.33	5%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	0353	56.00	0.0000	57.07	18.83	2.338	10	-0.06	1%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2136	57.10	6.600	57.07	18.83	2.338	10	0.00	0%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	0218	60.50	3.000	57.07	18.83	2.338	10	0.18	3%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	0644	64.97	0.0000	57.07	18.83	2.338	10	0.42	7%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2352	71.51	4.520	57.07	18.83	2.338	10	0.77	13%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2140	124.0	2.000	57.07	18.83	2.338	10	3.55	59%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2327	< 200		57.07	18.83	2.338	10			5
642.04	T-2 Toxin + HT-2 Toxin, LC-MS (ppb)	0353	118.5	5.000				1			0
642.21	T-2 Toxin + HT-2 Toxin, Neogen Veratox T-2 + HT-2 (ppb)	0227	80.00	26.00	128.8	41.57	10.29	6	-1.17	19%	0
642.21	T-2 Toxin + HT-2 Toxin, Neogen Veratox T-2 + HT-2 (ppb)	0425	101.5	19.00	128.8	41.57	10.29	6	-0.66	11%	0
642.21	T-2 Toxin + HT-2 Toxin, Neogen Veratox T-2 + HT-2 (ppb)	0529	137.0	2.000	128.8	41.57	10.29	6	0.20	3%	0
642.21	T-2 Toxin + HT-2 Toxin, Neogen Veratox T-2 + HT-2 (ppb)	2022	142.9	0.7400	128.8	41.57	10.29	6	0.34	5%	0
642.21	T-2 Toxin + HT-2 Toxin, Neogen Veratox T-2 + HT-2 (ppb)	2098	148.8	11.00	128.8	41.57	10.29	6	0.48	8%	0
642.21	T-2 Toxin + HT-2 Toxin, Neogen Veratox T-2 + HT-2 (ppb)	2192	162.5	3.000	128.8	41.57	10.29	6	0.81	13%	0
642.98	T-2 Toxin + HT-2 Toxin, Other Rapid Test Kit (ppb)	0142	66.40	2.400				2			0
642.98	T-2 Toxin + HT-2 Toxin, Other Rapid Test Kit (ppb)	2269	263.9	58.50				2			0
642.99	T-2 Toxin + HT-2 Toxin, Miscellaneous Technique (ppb)	0407	75.53	10.19				2			0
642.99	T-2 Toxin + HT-2 Toxin, Miscellaneous Technique (ppb)	2302	123.6	1.070				2			0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	2098	127.6	10.80	500.1	155.6	40.69	7	-2.39	37%	0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	2113	315.0	10.00	500.1	155.6	40.69	7	-1.19	19%	0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	0529	424.6	49.20	500.1	155.6	40.69	7	-0.49	8%	0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	0870	498.8	4.421	500.1	155.6	40.69	7	-0.01	0%	0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	0425	532.1	30.90	500.1	155.6	40.69	7	0.21	3%	0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	0297	678.0	0.5000	500.1	155.6	40.69	7	1.14	18%	0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	0027	924.5	179.0	500.1	155.6	40.69	7	2.73	42%	0
650.04	Zearalenone, Romer AgraQuant ZON (ppb)	2022	561.4	3.230				3			0
650.04	Zearalenone, Romer AgraQuant ZON (ppb)	0723	651.9	19.04				3			0
650.04	Zearalenone, Romer AgraQuant ZON (ppb)	2196	847.3	0.0000				3			0
650.06	Zearalenone, r-Biopharm Ridascreen FAST ZON (ppb)	2226	419.9	27.65				2			0
650.06	Zearalenone, r-Biopharm Ridascreen FAST ZON (ppb)	0202	512.0	20.00				2			0
650.07	Zearalenone, r-Biopharm Ridascreen FAST ZON SC (ppb)	0066	345.3	24.60				3			0
650.07	Zearalenone, r-Biopharm Ridascreen FAST ZON SC (ppb)	0035	389.8	42.45				3			0
650.07	Zearalenone, r-Biopharm Ridascreen FAST ZON SC (ppb)	0407	390.3	4.140				3			0
650.20	Zearalenone, LC (ppb)	2196	408.1	0.0000	542.8	168.5	33.82	9	-0.80	12%	0
650.20	Zearalenone, LC (ppb)	2369	501.1	5.314	542.8	168.5	33.82	9	-0.25	4%	0
650.20	Zearalenone, LC (ppb)	0910	513.5	93.00	542.8	168.5	33.82	9	-0.17	3%	0
650.20	Zearalenone, LC (ppb)	0723	538.2	0.0800	542.8	168.5	33.82	9	-0.03	0%	0
650.20	Zearalenone, LC (ppb)	0563	544.5	11.00	542.8	168.5	33.82	9	0.01	0%	0
650.20	Zearalenone, LC (ppb)	0098	550.0	60.00	542.8	168.5	33.82	9	0.04	1%	0
650.20	Zearalenone, LC (ppb)	2192	572.0	36.00	542.8	168.5	33.82	9	0.17	3%	0
650.20	Zearalenone, LC (ppb)	0674	580.0	0.0000	542.8	168.5	33.82	9	0.22	3%	0

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650.20	Zearalenone, LC (ppb)	0051	625.5	99.00	542.8	168.5	33.82	9	0.49	8%	0
650.21	Zearalenone, LC-FI, ISO (ppb)	2369	501.1	5.314				1			0
650.23	Zearalenone, LC-MS (ppb)	0353	884.5	73.00				1			0
650.24	Zearalenone, LC-MS/MS (ppb)	0242	129.5	37.00	607.1	187.9	46.35	17	-2.54	39%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0553	168.8	90.70	607.1	187.9	46.35	17	-2.33	36%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2053	265.7	35.70	607.1	187.9	46.35	17	-1.82	28%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2136	496.0	64.00	607.1	187.9	46.35	17	-0.59	9%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0682	531.0	0.0000	607.1	187.9	46.35	17	-0.41	6%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2140	571.5	67.00	607.1	187.9	46.35	17	-0.19	3%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0043	585.7	41.90	607.1	187.9	46.35	17	-0.11	2%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2033	595.0	50.00	607.1	187.9	46.35	17	-0.06	1%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2352	643.3	1.120	607.1	187.9	46.35	17	0.19	3%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0918	646.0	15.70	607.1	187.9	46.35	17	0.21	3%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0644	690.3	0.0000	607.1	187.9	46.35	17	0.44	7%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0218	697.0	8.000	607.1	187.9	46.35	17	0.48	7%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0913	716.6	12.80	607.1	187.9	46.35	17	0.58	9%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0010	735.5	103.0	607.1	187.9	46.35	17	0.68	11%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2327	756.5	29.00	607.1	187.9	46.35	17	0.79	12%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2129	860.5	5.000	607.1	187.9	46.35	17	1.35	21%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0160	966.5	227.0	607.1	187.9	46.35	17	1.91	30%	0
650.98	Zearalenone, Other Rapid Test Kit (ppb)	2147	295.0	50.00	563.0	174.6	51.80	4			0
650.98	Zearalenone, Other Rapid Test Kit (ppb)	2389	482.3	18.10	563.0	174.6	51.80	4			0
650.98	Zearalenone, Other Rapid Test Kit (ppb)	0142	711.8	55.40	563.0	174.6	51.80	4			0
650.98	Zearalenone, Other Rapid Test Kit (ppb)	2269	763.1	83.70	563.0	174.6	51.80	4			0
650.99	Zearalenone, Miscellaneous (ppb)	0520	12.50	1.000				3			0
650.99	Zearalenone, Miscellaneous (ppb)	2268	400.0	0.0000				3			0
650.99	Zearalenone, Miscellaneous (ppb)	2302	436.5	0.0000				3			0

Notes: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or -2 and -3 (warning) and Green = Z < 2 and >-2 (OK at 95%). Flags indicate data usage: 0 = Used, 1 = Rejected for duplicates too far apart, 2 = Rejected as outlier, 5 = A reporting limit and 4 = zeros submitted as values. Robust statistics not used if < 6 labs reporting, in the case of 4 or 5 labs reporting Means and SD's may be reported based on Raw Data with obvious blunders removed (Mandel h and k exclusions apply; Grey). Flag 3 indicates not used in statistics.