



**Mycotoxin Contaminants Scheme
Puppy Feed**

Labs Reporting: 59
Methods Reported 85
Issue Date : 08/31/2020

Test Material Code # 202063

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)	2113	12.75	3.100	18.58	6.321	1.260	10	-0.92	16%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0511	13.70	0.0000	18.58	6.321	1.260	10	-0.77	13%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0027	15.65	1.500	18.58	6.321	1.260	10	-0.46	8%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0034	15.75	0.1000	18.58	6.321	1.260	10	-0.45	8%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0529	16.10	0.8000	18.58	6.321	1.260	10	-0.39	7%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	2096	20.25	4.300	18.58	6.321	1.260	10	0.26	4%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0554	20.40	0.8000	18.58	6.321	1.260	10	0.29	5%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0208	22.80	0.0000	18.58	6.321	1.260	10	0.67	11%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0876	23.60	0.2000	18.58	6.321	1.260	10	0.79	14%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	2098	24.80	1.800	18.58	6.321	1.260	10	0.98	17%	0
600.12	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl (ppb)	0202	13.05	0.5000	18.27	6.219	0.5005	4			0
600.12	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl (ppb)	2066	15.55	0.0300	18.27	6.219	0.5005	4			0
600.12	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl (ppb)	0656	22.22	0.0000	18.27	6.219	0.5005	4			0
600.12	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl (ppb)	2226	22.27	1.472	18.27	6.219	0.5005	4			0
600.12	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl (ppb)	0590	22.25	7.700	18.27	6.219	0.5005	4			1
600.13	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl SC (ppb)	0035	7.154	0.1310				3			0
600.13	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl SC (ppb)	0407	19.77	0.8200				3			0
600.13	Total Aflatoxin, r-Biopharm Ridascreen FAST Afl SC (ppb)	0066	22.75	0.1000				3			0
600.14	Total Aflatoxin, Vicam Aflatest (ppb)	0004	17.50	1.000				3			0
600.14	Total Aflatoxin, Vicam Aflatest (ppb)	0190	20.50	3.000				3			0
600.14	Total Aflatoxin, Vicam Aflatest (ppb)	2268	23.50	5.000				3			0
600.20	Total Aflatoxin, LC (ppb)	0010	17.50	1.000	21.13	7.162	1.063	8	-0.51	9%	0
600.20	Total Aflatoxin, LC (ppb)	2192	18.85	2.270	21.13	7.162	1.063	8	-0.32	5%	0
600.20	Total Aflatoxin, LC (ppb)	2066	19.45	0.3000	21.13	7.162	1.063	8	-0.23	4%	0
600.20	Total Aflatoxin, LC (ppb)	0563	19.50	1.000	21.13	7.162	1.063	8	-0.23	4%	0
600.20	Total Aflatoxin, LC (ppb)	0674	19.70	0.0000	21.13	7.162	1.063	8	-0.20	3%	0
600.20	Total Aflatoxin, LC (ppb)	0629	23.75	0.0400	21.13	7.162	1.063	8	0.37	6%	0
600.20	Total Aflatoxin, LC (ppb)	0051	24.00	0.2000	21.13	7.162	1.063	8	0.40	7%	0
600.20	Total Aflatoxin, LC (ppb)	2244	26.26	3.692	21.13	7.162	1.063	8	0.72	12%	0
600.22	Total Aflatoxin, Vicam Aflatest, LC-FI (ppb)	0682	20.00	0.0000				2			0
600.22	Total Aflatoxin, Vicam Aflatest, LC-FI (ppb)	0098	30.07	2.690				2			0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	0619	12.10	1.800	24.57	8.294	2.119	7	-1.50	25%	0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	2033	14.30	2.000	24.57	8.294	2.119	7	-1.24	21%	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			
600.24	Total Aflatoxin, LC-MS/MS (ppb)	2129	20.00	1.200	24.57	8.294	2.119	7	-0.55	9%	0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	0032	27.05	3.300	24.57	8.294	2.119	7	0.30	5%	0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	0160	29.35	3.300	24.57	8.294	2.119	7	0.58	10%	0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	2057	29.36	1.235	24.57	8.294	2.119	7	0.58	10%	0
600.24	Total Aflatoxin, LC-MS/MS (ppb)	0353	39.80	2.000	24.57	8.294	2.119	7	1.84	31%	0
600.98	Total Aflatoxin, Other Rapid Test Kit (ppb)	2050	16.30	1.000	22.30	7.548	1.140	5			0
600.98	Total Aflatoxin, Other Rapid Test Kit (ppb)	0142	18.90	2.400	22.30	7.548	1.140	5			0
600.98	Total Aflatoxin, Other Rapid Test Kit (ppb)	2269	24.47	0.1900	22.30	7.548	1.140	5			0
600.98	Total Aflatoxin, Other Rapid Test Kit (ppb)	0870	25.50	2.000	22.30	7.548	1.140	5			0
600.98	Total Aflatoxin, Other Rapid Test Kit (ppb)	2244	26.32	0.1080	22.30	7.548	1.140	5			0
601.20	Aflatoxin B1, LC (ppb)	2192	17.60	2.150	20.13	6.831	1.470	5			0
601.20	Aflatoxin B1, LC (ppb)	2066	18.15	0.3000	20.13	6.831	1.470	5			0
601.20	Aflatoxin B1, LC (ppb)	0563	19.50	1.000	20.13	6.831	1.470	5			0
601.20	Aflatoxin B1, LC (ppb)	0629	22.21	0.0300	20.13	6.831	1.470	5			0
601.20	Aflatoxin B1, LC (ppb)	2244	23.17	3.872	20.13	6.831	1.470	5			0
601.21	Aflatoxin B1, LC-PCD FI (ppb)	0868	22.10	0.2000				2			0
601.21	Aflatoxin B1, LC-PCD FI (ppb)	0910	22.74	1.270				2			0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0619	11.70	2.600	24.05	8.124	1.753	16	-1.52	26%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2033	13.15	1.700	24.05	8.124	1.753	16	-1.34	23%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0009	19.36	0.1010	24.05	8.124	1.753	16	-0.58	10%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2057	21.91	0.4466	24.05	8.124	1.753	16	-0.26	4%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0553	22.39	3.540	24.05	8.124	1.753	16	-0.20	3%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2207	22.50	1.000	24.05	8.124	1.753	16	-0.19	3%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0904	22.99	1.690	24.05	8.124	1.753	16	-0.13	2%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0870	23.60	3.520	24.05	8.124	1.753	16	-0.06	1%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0964	24.00	0.0000	24.05	8.124	1.753	16	-0.01	0%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0043	25.43	0.2500	24.05	8.124	1.753	16	0.17	3%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2055	25.70	0.6000	24.05	8.124	1.753	16	0.20	3%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2140	26.00	2.000	24.05	8.124	1.753	16	0.24	4%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0032	27.05	3.300	24.05	8.124	1.753	16	0.37	6%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0160	27.67	3.480	24.05	8.124	1.753	16	0.45	8%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	0353	37.00	2.000	24.05	8.124	1.753	16	1.59	27%	0
601.23	Aflatoxin B1, LC-MS/MS (ppb)	2155	47.94	1.820	24.05	8.124	1.753	16	2.94	50%	0
601.24	Aflatoxin B1, Vicam Aflatest, LC-FI (ppb)	2053	17.85	2.300				3			0
601.24	Aflatoxin B1, Vicam Aflatest, LC-FI (ppb)	0682	18.50	0.0000				3			0
601.24	Aflatoxin B1, Vicam Aflatest, LC-FI (ppb)	0098	28.05	2.470				3			0
601.98	Aflatoxin B1, Other Rapid Test Kit (ppb)	2239	22.15	1.300	24.33	8.217	0.6120	5			0
601.98	Aflatoxin B1, Other Rapid Test Kit (ppb)	2244	22.78	0.7800	24.33	8.217	0.6120	5			0
601.98	Aflatoxin B1, Other Rapid Test Kit (ppb)	2269	24.53	0.3800	24.33	8.217	0.6120	5			0
601.98	Aflatoxin B1, Other Rapid Test Kit (ppb)	0878	24.55	0.3000	24.33	8.217	0.6120	5			0
601.98	Aflatoxin B1, Other Rapid Test Kit (ppb)	0868	27.65	0.3000	24.33	8.217	0.6120	5			0
602.20	Aflatoxin B2, LC (ppb)	2066	1.310	0.1200	1.714	0.6220	0.0953	4			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			
602.20	Aflatoxin B2, LC (ppb)	2192	1.360	0.1400	1.714	0.6220	0.0953	4		0	
602.20	Aflatoxin B2, LC (ppb)	0629	1.545	0.0700	1.714	0.6220	0.0953	4		0	
602.20	Aflatoxin B2, LC (ppb)	2244	2.642	0.0510	1.714	0.6220	0.0953	4		0	
602.21	Aflatoxin B2, LC-PCD FI (ppb)	0868	1.245	0.0300				2		0	
602.21	Aflatoxin B2, LC-PCD FI (ppb)	0910	1.660	0.1000				2		0	
602.23	Aflatoxin B2, LC-MS/MS (ppb)	2033	1.150	0.3000	1.973	0.7132	0.1583	9	-1.15	21%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0043	1.290	0.0460	1.973	0.7132	0.1583	9	-0.96	17%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0160	1.690	0.2000	1.973	0.7132	0.1583	9	-0.40	7%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0870	1.760	0.1200	1.973	0.7132	0.1583	9	-0.30	5%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0904	1.815	0.0900	1.973	0.7132	0.1583	9	-0.22	4%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0964	2.075	0.2100	1.973	0.7132	0.1583	9	0.14	3%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0553	2.135	0.0100	1.973	0.7132	0.1583	9	0.23	4%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0353	2.800	0.2000	1.973	0.7132	0.1583	9	1.16	21%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	2057	3.170	0.2487	1.973	0.7132	0.1583	9	1.68	30%	0
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0032	0.0000	0.0000	1.973	0.7132	0.1583	9			4
602.23	Aflatoxin B2, LC-MS/MS (ppb)	0619	0.3680	0.7360	1.973	0.7132	0.1583	9			4
602.23	Aflatoxin B2, LC-MS/MS (ppb)	2207	< 1		1.973	0.7132	0.1583	9			5
602.23	Aflatoxin B2, LC-MS/MS (ppb)	2140	< 20		1.973	0.7132	0.1583	9			5
602.24	Aflatoxin B2, Vicam Aflatest, LC-FI (ppb)	2053	1.250	0.1000				3			0
602.24	Aflatoxin B2, Vicam Aflatest, LC-FI (ppb)	0682	1.300	0.0000				3			0
602.24	Aflatoxin B2, Vicam Aflatest, LC-FI (ppb)	0098	2.020	0.2200				3			0
603.20	Aflatoxin G1, LC (ppb)	2066	0.0000	0.0000				0			4
603.20	Aflatoxin G1, LC (ppb)	0629	< 0.25					0			5
603.21	Aflatoxin G1, LC-PCD FI (ppb)	0910	0.4700	0.2800				1			0
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0870	0.4400	0.0400				2			0
603.23	Aflatoxin G1, LC-MS/MS (ppb)	2057	4.287	0.5393				2			0
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0032	0.0000	0.0000				2			4
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0619	0.0000	0.0000				2			4
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0009	< 0.65					2			5
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0160	< 1					2			5
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0904	< 1					2			5
603.23	Aflatoxin G1, LC-MS/MS (ppb)	0964	< 1					2			5
603.23	Aflatoxin G1, LC-MS/MS (ppb)	2207	< 1					2			5
603.23	Aflatoxin G1, LC-MS/MS (ppb)	2033	< 5					2			5
603.23	Aflatoxin G1, LC-MS/MS (ppb)	2140	< 20					2			5
603.24	Aflatoxin G1, Vicam Aflatest, LC-FI (ppb)	2053	< 0.1					0			5
603.24	Aflatoxin G1, Vicam Aflatest, LC-FI (ppb)	0682	< 0.5					0			5
603.24	Aflatoxin G1, Vicam Aflatest, LC-FI (ppb)	0098	< 15					0			5
604.20	Aflatoxin G2, LC (ppb)	2066	0.0000	0.0000				0			4
604.20	Aflatoxin G2, LC (ppb)	0629	< 0.25					0			5
604.21	Aflatoxin G2, LC-PCD FI (ppb)	0910	0.0300	0.0000				1			0
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0870	0.0400	0.0000				1			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			
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0032	0.0000	0.0000				1			4
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0619	0.0000	0.0000				1			4
604.23	Aflatoxin G2, LC-MS/MS (ppb)	2057	< 0.03					1			5
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0009	< 0.65					1			5
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0160	< 1					1			5
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0904	< 1					1			5
604.23	Aflatoxin G2, LC-MS/MS (ppb)	0964	< 1					1			5
604.23	Aflatoxin G2, LC-MS/MS (ppb)	2207	< 1					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)	2053	< 0.1					0			5
604.24	Aflatoxin G2, Vicam Aflatest, LC-FI (ppb)	0682	< 0.5					0			5
604.24	Aflatoxin G2, Vicam Aflatest, LC-FI (ppb)	0098	< 5					0			5
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	2192	1,275	30.00	1,828	549.3	141.3	8	-1.01	15%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	2098	1,680	80.00	1,828	549.3	141.3	8	-0.27	4%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0027	1,800	200.0	1,828	549.3	141.3	8	-0.05	1%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0208	1,840	220.0	1,828	549.3	141.3	8	0.02	0%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0529	1,850	300.0	1,828	549.3	141.3	8	0.04	1%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0554	1,900	200.0	1,828	549.3	141.3	8	0.13	2%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	2113	1,900	0.0000	1,828	549.3	141.3	8	0.13	2%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0511	2,150	100.0	1,828	549.3	141.3	8	0.59	9%	0
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0042	1,900	0.2000	1,828	549.3	141.3	8	-3.33	50%	3
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0870	2,200	0.2000	1,828	549.3	141.3	8	-3.32	50%	3
610.03	Deoxynivalenol, Charm ROSA DON Quant (ppb)	0674	1,000	0.0000				1			0
610.06	Deoxynivalenol, r-Biopharm Ridascreen DON (ppb)	0202	1,887	10.00				1			0
610.07	Deoxynivalenol, r-Biopharm Ridascreen FAST DON (ppb)	2066	1,440	260.0	2,032	608.7	159.3	6	-0.97	15%	0
610.07	Deoxynivalenol, r-Biopharm Ridascreen FAST DON (ppb)	0590	1,753	145.0	2,032	608.7	159.3	6	-0.46	7%	0
610.07	Deoxynivalenol, r-Biopharm Ridascreen FAST DON (ppb)	0629	2,114	55.00	2,032	608.7	159.3	6	0.13	2%	0
610.07	Deoxynivalenol, r-Biopharm Ridascreen FAST DON (ppb)	0656	2,218	0.0000	2,032	608.7	159.3	6	0.31	5%	0
610.07	Deoxynivalenol, r-Biopharm Ridascreen FAST DON (ppb)	0407	2,330	15.00	2,032	608.7	159.3	6	0.49	7%	0
610.07	Deoxynivalenol, r-Biopharm Ridascreen FAST DON (ppb)	0638	2,339	481.0	2,032	608.7	159.3	6	0.50	8%	0
610.08	Deoxynivalenol, r-Biopharm Ridascreen FAST DON SC (p	0066	1,665	130.0				2			0
610.08	Deoxynivalenol, r-Biopharm Ridascreen FAST DON SC (p	0035	2,316	231.0				2			0
610.20	Deoxynivalenol, LC (ppb)	0098	1,400	600.0	1,901	570.4	317.9	5			0
610.20	Deoxynivalenol, LC (ppb)	0013	1,750	480.0	1,901	570.4	317.9	5			0
610.20	Deoxynivalenol, LC (ppb)	0051	1,873	108.0	1,901	570.4	317.9	5			0
610.20	Deoxynivalenol, LC (ppb)	0910	2,205	390.0	1,901	570.4	317.9	5			0
610.20	Deoxynivalenol, LC (ppb)	2244	2,276	11.51	1,901	570.4	317.9	5			0
610.20	Deoxynivalenol, LC (ppb)	0682	1,800	0.0000	1,901	570.4	317.9	5			3
610.21	Deoxynivalenol, LC-FI (ppb)	0868	1,923	110.0				1			0
610.22	Deoxynivalenol, LC-MS (ppb)	2268	1,408	110.0				1			0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0619	840.7	64.73	1,883	565.2	111.3	18	-1.84	28%	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			
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2053	1,179	83.00	1,883	565.2	111.3	18	-1.25	19%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0009	1,205	3.636	1,883	565.2	111.3	18	-1.20	18%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2129	1,337	16.00	1,883	565.2	111.3	18	-0.97	14%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0032	1,350	40.00	1,883	565.2	111.3	18	-0.94	14%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2055	1,750	100.0	1,883	565.2	111.3	18	-0.24	4%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0010	1,925	90.00	1,883	565.2	111.3	18	0.07	1%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0904	1,931	431.4	1,883	565.2	111.3	18	0.09	1%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2140	1,935	47.00	1,883	565.2	111.3	18	0.09	1%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2033	2,036	101.0	1,883	565.2	111.3	18	0.27	4%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2207	2,065	150.0	1,883	565.2	111.3	18	0.32	5%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0553	2,099	275.2	1,883	565.2	111.3	18	0.38	6%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0870	2,100	200.0	1,883	565.2	111.3	18	0.38	6%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0964	2,255	15.00	1,883	565.2	111.3	18	0.66	10%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0353	2,285	10.00	1,883	565.2	111.3	18	0.71	11%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0160	2,328	30.00	1,883	565.2	111.3	18	0.79	12%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0043	2,350	110.0	1,883	565.2	111.3	18	0.83	12%	0
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2155	2,740	237.0	1,883	565.2	111.3	18	1.52	23%	0
610.25	Deoxynivalenol, GC-MS (ppb)	0563	1,197	298.0				1			0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	2269	1,636	55.00	2,027	607.2	82.57	7	-0.64	10%	0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	0142	1,950	100.0	2,027	607.2	82.57	7	-0.13	2%	0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	2050	2,000	200.0	2,027	607.2	82.57	7	-0.04	1%	0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	0868	2,015	10.00	2,027	607.2	82.57	7	-0.02	0%	0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	0878	2,015	30.00	2,027	607.2	82.57	7	-0.02	0%	0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	2244	2,195	163.0	2,027	607.2	82.57	7	0.28	4%	0
610.98	Deoxynivalenol, Other Rapid Test Kit (ppb)	2239	2,332	20.00	2,027	607.2	82.57	7	0.50	8%	0
610.99	Deoxynivalenol, Miscellaneous (ppb)	0870	1,520	160.0				2			0
610.99	Deoxynivalenol, Miscellaneous (ppb)	0037	2,000	0.0000				2			0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0554	300.0	200.0				3			0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0511	550.0	100.0				3			0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0027	945.0	310.0				3			0
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	0042	< 2					3			5
620.01	Total Fumonisin, Neogen Veratox Fumonisin (ppb)	2113	< 1000					3			5
620.02	Total Fumonisin, Neogen Veratox Fumonisin 5/10 (ppb)	0529	400.0	0.0000				3			0
620.02	Total Fumonisin, Neogen Veratox Fumonisin 5/10 (ppb)	0870	850.0	100.0				3			0
620.02	Total Fumonisin, Neogen Veratox Fumonisin 5/10 (ppb)	2098	890.0	20.00				3			0
620.05	Total Fumonisin, Charm ROSA FUMQ MeOH (ppb)	0674	950.0	0.0000				1			0
620.07	Total Fumonisin, Romer AgraQuant Total Fumonisin (ppb)	0868	1,015	30.00				1			0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	2066	645.0	50.00	973.5	297.5	64.14	7	-1.10	17%	0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	0035	727.5	55.00	973.5	297.5	64.14	7	-0.83	13%	0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	0202	764.0	188.0	973.5	297.5	64.14	7	-0.70	11%	0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	2226	1,100	34.00	973.5	297.5	64.14	7	0.43	6%	0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	0407	1,113	122.0	973.5	297.5	64.14	7	0.47	7%	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			
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	0066	1,200	0.0000	973.5	297.5	64.14	7	0.76	12%	0
620.09	Total Fumonisin, r-Biopharm Ridascreen FAST FUM (ppb)	0656	1,265	0.0000	973.5	297.5	64.14	7	0.98	15%	0
620.11	Total Fumonisin, Vicam Fumonitest (ppb)	0190	600.0	0.0000				3			0
620.11	Total Fumonisin, Vicam Fumonitest (ppb)	0098	800.0	0.0000				3			0
620.11	Total Fumonisin, Vicam Fumonitest (ppb)	2268	3,900	400.0				3			0
620.11	Total Fumonisin, Vicam Fumonitest (ppb)	0682	1,500	0.0000				3			3
620.20	Total Fumonisin, LC (ppb)	0208	1,400	400.0				1			0
620.23	Total Fumonisin, LC-MS/MS (ppb)	0619	411.9	0.0000	1,288	390.6	58.20	7	-2.24	34%	0
620.23	Total Fumonisin, LC-MS/MS (ppb)	2244	1,064	87.41	1,288	390.6	58.20	7	-0.57	9%	0
620.23	Total Fumonisin, LC-MS/MS (ppb)	0010	1,100	0.0000	1,288	390.6	58.20	7	-0.48	7%	0
620.23	Total Fumonisin, LC-MS/MS (ppb)	0160	1,250	100.0	1,288	390.6	58.20	7	-0.10	1%	0
620.23	Total Fumonisin, LC-MS/MS (ppb)	0032	1,430	60.00	1,288	390.6	58.20	7	0.36	6%	0
620.23	Total Fumonisin, LC-MS/MS (ppb)	0353	1,575	10.00	1,288	390.6	58.20	7	0.74	11%	0
620.23	Total Fumonisin, LC-MS/MS (ppb)	2033	2,184	150.0	1,288	390.6	58.20	7	2.29	35%	0
620.98	Total Fumonisin, Other Rapid Test Kit (ppb)	2269	915.5	173.0				3			0
620.98	Total Fumonisin, Other Rapid Test Kit (ppb)	2239	1,380	63.00				3			0
620.98	Total Fumonisin, Other Rapid Test Kit (ppb)	0142	1,500	200.0				3			0
621.20	Fumonsin B1, LC (ppb)	2244	740.6	48.59				2			0
621.20	Fumonsin B1, LC (ppb)	0563	1,553	75.00				2			0
621.20	Fumonsin B1, LC (ppb)	0682	1,100	0.0000				2			3
621.21	Fumonsin B1, LC-FI OPA der. (ppb)	0098	600.0	0.0000				2			0
621.21	Fumonsin B1, LC-FI OPA der. (ppb)	0910	975.0	52.00				2			0
621.22	Fumonsin B1, LC-MS (ppb)	2053	491.5	33.00				1			0
621.23	Fumonsin B1, LC-MS/MS (ppb)	0619	274.1	50.17	920.0	281.6	94.53	15	-2.29	35%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	2155	492.5	365.0	920.0	281.6	94.53	15	-1.52	23%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	0964	650.4	7.400	920.0	281.6	94.53	15	-0.96	15%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	0043	705.0	10.00	920.0	281.6	94.53	15	-0.76	12%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	0553	774.2	32.70	920.0	281.6	94.53	15	-0.52	8%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	0870	790.0	100.0	920.0	281.6	94.53	15	-0.46	7%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	0009	854.8	76.96	920.0	281.6	94.53	15	-0.23	4%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	0160	938.0	48.00	920.0	281.6	94.53	15	0.06	1%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	0032	1,002	16.00	920.0	281.6	94.53	15	0.29	4%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	0904	1,078	89.78	920.0	281.6	94.53	15	0.56	9%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	0353	1,103	20.00	920.0	281.6	94.53	15	0.65	10%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	2140	1,122	12.00	920.0	281.6	94.53	15	0.72	11%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	2207	1,150	100.0	920.0	281.6	94.53	15	0.82	12%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	2055	1,300	400.0	920.0	281.6	94.53	15	1.35	21%	0
621.23	Fumonsin B1, LC-MS/MS (ppb)	2033	1,625	90.00	920.0	281.6	94.53	15	2.50	38%	0
622.20	Fumonisin B2, LC (ppb)	2244	323.7	38.82				1			0
622.20	Fumonisin B2, LC (ppb)	0682	0.4000	0.0000				1			3
622.21	Fumonisin B2, LC-FI OPA der. (ppb)	0098	200.0	0.0000				2			0
622.21	Fumonisin B2, LC-FI OPA der. (ppb)	0910	287.0	2.000				2			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			
622.22	Fumonisin B2, LC-MS (ppb)	2053	186.0	12.00				1			0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0619	90.24	44.89	343.6	108.0	57.06	15	-2.35	37%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2207	200.0	0.0000	343.6	108.0	57.06	15	-1.33	21%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0870	260.0	40.00	343.6	108.0	57.06	15	-0.77	12%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0160	266.5	11.00	343.6	108.0	57.06	15	-0.71	11%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0032	317.0	36.00	343.6	108.0	57.06	15	-0.25	4%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2140	330.0	50.00	343.6	108.0	57.06	15	-0.13	2%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0964	338.8	4.800	343.6	108.0	57.06	15	-0.04	1%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0043	340.7	10.70	343.6	108.0	57.06	15	-0.03	0%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0009	340.7	66.83	343.6	108.0	57.06	15	-0.03	0%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0553	371.0	41.00	343.6	108.0	57.06	15	0.25	4%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2055	400.0	0.0000	343.6	108.0	57.06	15	0.52	8%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2155	400.5	455.0	343.6	108.0	57.06	15	0.53	8%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	2033	441.5	53.00	343.6	108.0	57.06	15	0.91	14%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0353	472.0	20.00	343.6	108.0	57.06	15	1.19	19%	0
622.23	Fumonisin B2, LC-MS/MS (ppb)	0904	482.4	22.63	343.6	108.0	57.06	15	1.29	20%	0
623.22	Fumonisin B3, LC-MS (ppb)	2053	59.05	6.100				1			0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0870	0.0900	0.0200	82.78	27.04	9.998	6	-3.06	50%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	2155	54.00	22.00	82.78	27.04	9.998	6	-1.06	17%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0553	91.05	11.31	82.78	27.04	9.998	6	0.31	5%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0032	108.0	8.000	82.78	27.04	9.998	6	0.93	15%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0009	116.0	11.66	82.78	27.04	9.998	6	1.23	20%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	2033	117.5	7.000	82.78	27.04	9.998	6	1.28	21%	0
623.23	Fumonisin B3, LC-MS/MS (ppb)	0160	< 100		82.78	27.04	9.998	6			5
630.01	Ochratoxin A, Neogen Veratox Ochratoxin (ppb)	0529	8.700	1.400				2			0
630.01	Ochratoxin A, Neogen Veratox Ochratoxin (ppb)	2098	9.750	0.5000				2			0
630.03	Ochratoxin A, Romer AgraQuant Ochratoxin (ppb)	0868	36.66	0.5500				1			0
630.04	Ochratoxin A, r-Biopharm Ridascreen Ochratoxin A (ppb)	2066	25.10	0.8000				3			0
630.04	Ochratoxin A, r-Biopharm Ridascreen Ochratoxin A (ppb)	0629	28.00	4.000				3			0
630.04	Ochratoxin A, r-Biopharm Ridascreen Ochratoxin A (ppb)	0407	34.81	2.410				3			0
630.05	Ochratoxin A, r-Biopharm Ridascreen FAST Och A (ppb)	0656	21.39	0.0000				3			0
630.05	Ochratoxin A, r-Biopharm Ridascreen FAST Och A (ppb)	0066	32.55	2.100				3			0
630.05	Ochratoxin A, r-Biopharm Ridascreen FAST Och A (ppb)	2226	46.41	10.62				3			0
630.20	Ochratoxin A, LC (ppb)	0674	16.40	0.0000	34.13	11.42	1.583	8	-1.55	26%	0
630.20	Ochratoxin A, LC (ppb)	0682	21.30	0.0000	34.13	11.42	1.583	8	-1.12	19%	0
630.20	Ochratoxin A, LC (ppb)	2066	25.25	1.100	34.13	11.42	1.583	8	-0.78	13%	0
630.20	Ochratoxin A, LC (ppb)	0563	30.50	1.000	34.13	11.42	1.583	8	-0.32	5%	0
630.20	Ochratoxin A, LC (ppb)	2192	34.15	2.300	34.13	11.42	1.583	8	0.00	0%	0
630.20	Ochratoxin A, LC (ppb)	2244	36.19	1.367	34.13	11.42	1.583	8	0.18	3%	0
630.20	Ochratoxin A, LC (ppb)	0051	54.00	6.000	34.13	11.42	1.583	8	1.74	29%	0
630.20	Ochratoxin A, LC (ppb)	0098	55.25	0.9000	34.13	11.42	1.583	8	1.85	31%	0
630.21	Ochratoxin A, LC-PCD FI (ppb)	0910	60.00	4.600				1			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			
630.23	Ochratoxin A, LC-MS/MS (ppb)	0619	14.15	6.100	53.01	17.53	7.568	16	-2.22	37%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2053	32.00	4.600	53.01	17.53	7.568	16	-1.20	20%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0870	32.36	2.000	53.01	17.53	7.568	16	-1.18	19%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0353	47.00	2.000	53.01	17.53	7.568	16	-0.34	6%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0904	47.33	5.800	53.01	17.53	7.568	16	-0.32	5%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0010	51.40	12.40	53.01	17.53	7.568	16	-0.09	2%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2207	53.00	6.000	53.01	17.53	7.568	16	0.00	0%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2055	53.80	1.800	53.01	17.53	7.568	16	0.04	1%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0043	53.97	0.2700	53.01	17.53	7.568	16	0.05	1%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0032	56.10	5.800	53.01	17.53	7.568	16	0.18	3%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0160	56.22	10.45	53.01	17.53	7.568	16	0.18	3%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2140	60.50	9.000	53.01	17.53	7.568	16	0.43	7%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0964	64.90	13.00	53.01	17.53	7.568	16	0.68	11%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	2033	65.50	1.000	53.01	17.53	7.568	16	0.71	12%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0009	70.39	6.013	53.01	17.53	7.568	16	0.99	16%	0
630.23	Ochratoxin A, LC-MS/MS (ppb)	0553	72.57	34.86	53.01	17.53	7.568	16	1.12	18%	0
630.98	Ochratoxin A, Other Rapid Test Kit (ppb)	2269	27.92	6.650	39.60	13.20	3.296	5			0
630.98	Ochratoxin A, Other Rapid Test Kit (ppb)	2244	36.89	1.390	39.60	13.20	3.296	5			0
630.98	Ochratoxin A, Other Rapid Test Kit (ppb)	0878	42.95	5.540	39.60	13.20	3.296	5			0
630.98	Ochratoxin A, Other Rapid Test Kit (ppb)	0870	44.70	1.000	39.60	13.20	3.296	5			0
630.98	Ochratoxin A, Other Rapid Test Kit (ppb)	2239	45.55	1.900	39.60	13.20	3.296	5			0
640.03	T-2 Toxin, Romer AgraQuant T-2 (ppb)	0066	43.00	1.400				2			0
640.03	T-2 Toxin, Romer AgraQuant T-2 (ppb)	0868	56.55	3.080				2			0
640.04	T-2 Toxin, r-Biopharm Ridascreen T-2 (ppb)	0407	62.67	4.020				1			0
640.05	T-2 Toxin, r-Biopharm Ridascreen FAST T-2 (ppb)	0638	70.00	12.00				2			0
640.05	T-2 Toxin, r-Biopharm Ridascreen FAST T-2 (ppb)	0656	96.73	0.0000				2			0
640.21	T-2 Toxin, LC-PCD FI (ppb)	0910	39.00	6.000				1			0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0619	34.55	21.50	54.48	18.00	5.341	14	-1.11	18%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0553	43.07	4.670	54.48	18.00	5.341	14	-0.63	10%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2033	45.00	10.00	54.48	18.00	5.341	14	-0.53	9%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0682	47.00	0.0000	54.48	18.00	5.341	14	-0.42	7%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2053	50.35	3.300	54.48	18.00	5.341	14	-0.23	4%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2055	52.55	6.500	54.48	18.00	5.341	14	-0.11	2%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2129	54.20	2.000	54.48	18.00	5.341	14	-0.02	0%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0870	56.65	0.9800	54.48	18.00	5.341	14	0.12	2%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2140	57.00	2.000	54.48	18.00	5.341	14	0.14	2%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0904	57.35	2.300	54.48	18.00	5.341	14	0.16	3%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0353	60.00	2.000	54.48	18.00	5.341	14	0.31	5%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2244	60.20	7.420	54.48	18.00	5.341	14	0.32	5%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	2207	95.00	10.00	54.48	18.00	5.341	14	2.25	37%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0964	97.25	2.100	54.48	18.00	5.341	14	2.38	39%	0
640.23	T-2 Toxin, LC-MS/MS (ppb)	0160	< 100		54.48	18.00	5.341	14			5

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			
640.98	T-2 Toxin, Other Rapid Test Kit (ppb)	0878	46.15	2.900				3			0
640.98	T-2 Toxin, Other Rapid Test Kit (ppb)	0674	71.00	0.0000				3			0
640.98	T-2 Toxin, Other Rapid Test Kit (ppb)	2239	86.10	1.000				3			0
640.98	T-2 Toxin, Other Rapid Test Kit (ppb)	2269	90.28	11.85				3			1
641.21	HT-2 Toxin, LC post-col photochem der. FI (ppb)	0910	30.00	4.000				1			0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	0619	25.70	11.00	45.76	15.19	6.056	9	-1.32	22%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	0870	26.76	2.200	45.76	15.19	6.056	9	-1.25	21%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2033	33.95	2.100	45.76	15.19	6.056	9	-0.78	13%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	0353	37.00	2.000	45.76	15.19	6.056	9	-0.58	10%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2053	41.00	5.200	45.76	15.19	6.056	9	-0.31	5%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2140	48.50	3.000	45.76	15.19	6.056	9	0.18	3%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2055	52.65	5.300	45.76	15.19	6.056	9	0.45	8%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	2207	70.00	20.00	45.76	15.19	6.056	9	1.60	26%	0
641.23	HT-2 Toxin, LC-MS/MS (ppb)	0964	83.05	3.700	45.76	15.19	6.056	9	2.45	41%	0
642.21	T-2 Toxin + HT-2 Toxin, Neogen Veratox T-2 + HT-2 (ppb)	2098	79.55	0.3000				3			0
642.21	T-2 Toxin + HT-2 Toxin, Neogen Veratox T-2 + HT-2 (ppb)	0870	95.65	4.900				3			0
642.21	T-2 Toxin + HT-2 Toxin, Neogen Veratox T-2 + HT-2 (ppb)	0529	123.3	4.750				3			0
642.21	T-2 Toxin + HT-2 Toxin, Neogen Veratox T-2 + HT-2 (ppb)	2192	236.0	52.00				3			1
642.98	T-2 Toxin + HT-2 Toxin, Other Rapid Test Kit (ppb)	0142	61.25	6.100	96.55	31.41	14.46	5			0
642.98	T-2 Toxin + HT-2 Toxin, Other Rapid Test Kit (ppb)	0629	87.50	1.000	96.55	31.41	14.46	5			0
642.98	T-2 Toxin + HT-2 Toxin, Other Rapid Test Kit (ppb)	0590	89.00	34.00	96.55	31.41	14.46	5			0
642.98	T-2 Toxin + HT-2 Toxin, Other Rapid Test Kit (ppb)	2244	120.4	14.84	96.55	31.41	14.46	5			0
642.98	T-2 Toxin + HT-2 Toxin, Other Rapid Test Kit (ppb)	2269	124.6	16.35	96.55	31.41	14.46	5			0
642.99	T-2 Toxin + HT-2 Toxin, Miscellaneous Technique (ppb)	0407	83.52	6.880				2			0
642.99	T-2 Toxin + HT-2 Toxin, Miscellaneous Technique (ppb)	0037	114.0	3.700				2			0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	0027	961.3	129.6	2,803	832.4	251.6	5			0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	2113	2,356	388.0	2,803	832.4	251.6	5			0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	0870	2,817	40.00	2,803	832.4	251.6	5			0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	0529	3,852	4.000	2,803	832.4	251.6	5			0
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	2098	4,030	696.2	2,803	832.4	251.6	5			0
650.02	Zearalenone, Charm ROSA Zearalenone Quant - MeOH (0674	400.0	0.0000				1			0
650.06	Zearalenone, r-Biopharm Ridascreen FAST ZON (ppb)	2066	1,070	57.00				3			0
650.06	Zearalenone, r-Biopharm Ridascreen FAST ZON (ppb)	0202	2,029	33.00				3			0
650.06	Zearalenone, r-Biopharm Ridascreen FAST ZON (ppb)	0656	2,184	0.0000				3			0
650.06	Zearalenone, r-Biopharm Ridascreen FAST ZON (ppb)	2226	4,786	542.0				3			1
650.07	Zearalenone, r-Biopharm Ridascreen FAST ZON SC (ppb)	0035	1,018	64.96				3			0
650.07	Zearalenone, r-Biopharm Ridascreen FAST ZON SC (ppb)	0066	2,510	117.3				3			0
650.07	Zearalenone, r-Biopharm Ridascreen FAST ZON SC (ppb)	0407	4,026	40.53				3			0
650.20	Zearalenone, LC (ppb)	0682	980.0	0.0000	3,397	1,004	233.9	7	-2.41	36%	0
650.20	Zearalenone, LC (ppb)	0563	1,055	40.00	3,397	1,004	233.9	7	-2.33	34%	0
650.20	Zearalenone, LC (ppb)	0098	2,710	420.0	3,397	1,004	233.9	7	-0.68	10%	0
650.20	Zearalenone, LC (ppb)	2192	3,715	191.0	3,397	1,004	233.9	7	0.32	5%	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			
650.20	Zearalenone, LC (ppb)	0910	4,278	485.0	3,397	1,004	233.9	7	0.88	13%	0
650.20	Zearalenone, LC (ppb)	2244	4,609	101.6	3,397	1,004	233.9	7	1.21	18%	0
650.20	Zearalenone, LC (ppb)	0051	6,435	400.0	3,397	1,004	233.9	7	3.03	45%	0
650.21	Zearalenone, LC-FI, ISO (ppb)	0868	4,660	175.0				1			0
650.23	Zearalenone, LC-MS (ppb)	0353	4,867	20.00				3			0
650.23	Zearalenone, LC-MS (ppb)	2055	5,100	600.0				3			0
650.23	Zearalenone, LC-MS (ppb)	0160	5,235	365.0				3			0
650.24	Zearalenone, LC-MS/MS (ppb)	0619	2,065	61.39	5,028	1,469	422.5	13	-2.02	29%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0870	2,833	154.0	5,028	1,469	422.5	13	-1.49	22%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2207	4,160	340.0	5,028	1,469	422.5	13	-0.59	9%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2053	4,196	643.0	5,028	1,469	422.5	13	-0.57	8%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0553	4,603	1,818	5,028	1,469	422.5	13	-0.29	4%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2129	4,802	131.0	5,028	1,469	422.5	13	-0.15	2%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0964	5,388	134.9	5,028	1,469	422.5	13	0.25	4%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2140	5,636	538.0	5,028	1,469	422.5	13	0.41	6%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0043	5,837	20.00	5,028	1,469	422.5	13	0.55	8%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0010	5,900	200.0	5,028	1,469	422.5	13	0.59	9%	0
650.24	Zearalenone, LC-MS/MS (ppb)	0032	5,905	110.0	5,028	1,469	422.5	13	0.60	9%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2033	6,000	200.0	5,028	1,469	422.5	13	0.66	10%	0
650.24	Zearalenone, LC-MS/MS (ppb)	2155	7,543	1,142	5,028	1,469	422.5	13	1.71	25%	0
650.98	Zearalenone, Other Rapid Test Kit (ppb)	0142	1,647	43.70	4,321	1,268	76.86	6	-2.11	31%	0
650.98	Zearalenone, Other Rapid Test Kit (ppb)	2269	3,570	226.6	4,321	1,268	76.86	6	-0.59	9%	0
650.98	Zearalenone, Other Rapid Test Kit (ppb)	0878	4,370	4.000	4,321	1,268	76.86	6	0.04	1%	0
650.98	Zearalenone, Other Rapid Test Kit (ppb)	2244	4,621	24.86	4,321	1,268	76.86	6	0.24	3%	0
650.98	Zearalenone, Other Rapid Test Kit (ppb)	0868	5,480	44.00	4,321	1,268	76.86	6	0.91	13%	0
650.98	Zearalenone, Other Rapid Test Kit (ppb)	2239	6,239	118.0	4,321	1,268	76.86	6	1.51	22%	0
650.99	Zearalenone, Miscellaneous (ppb)	2268	270.0	40.00				2			0
650.99	Zearalenone, Miscellaneous (ppb)	0037	2,668	1.000				2			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.