



AAFCO
Association of American Feed Control Officials



Mycotoxin Contaminants Scheme

Distiller's Grains

Test Material Code # 202463

Analyte Proficiency Testing Report

Labs Reporting: 70

Analytes Reported 15

Issue Date : 08/31/2024

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Rev.Horwitz	Rob. R-bar	# Tests			
600	Total Aflatoxin (ppb)	2326	1.490	0.6800	7.750	2.700	0.9503	51	-2.32	600.23	0
600	Total Aflatoxin (ppb)	2268	2.050	0.3000	7.750	2.700	0.9503	51	-2.11	600.14	0
600	Total Aflatoxin (ppb)	2388	2.850	1.500	7.750	2.700	0.9503	51	-1.82	600.98	0
600	Total Aflatoxin (ppb)	2387	3.105	4.210	7.750	2.700	0.9503	51	-1.72	600.98	0
600	Total Aflatoxin (ppb)	2050	3.350	0.5000	7.750	2.700	0.9503	51	-1.63	600.98	0
600	Total Aflatoxin (ppb)	0520	3.900	0.2000	7.750	2.700	0.9503	51	-1.43	600.14	0
600	Total Aflatoxin (ppb)	2386	4.000	0.4000	7.750	2.700	0.9503	51	-1.39	600.98	0
600	Total Aflatoxin (ppb)	0066	4.300	1.200	7.750	2.700	0.9503	51	-1.28	600.13	0
600	Total Aflatoxin (ppb)	0004	4.550	0.7000	7.750	2.700	0.9503	51	-1.19	600.14	0
600	Total Aflatoxin (ppb)	0027	4.590	0.5800	7.750	2.700	0.9503	51	-1.17	600.01	0
600	Total Aflatoxin (ppb)	0407	4.845	2.210	7.750	2.700	0.9503	51	-1.08	600.13	0
600	Total Aflatoxin (ppb)	0682	5.000	0.0000	7.750	2.700	0.9503	51	-1.02	600.24	0
600	Total Aflatoxin (ppb)	0098	5.185	1.210	7.750	2.700	0.9503	51	-0.95	600.22	0
600	Total Aflatoxin (ppb)	0001	5.450	0.7000	7.750	2.700	0.9503	51	-0.85	600.20	0
600	Total Aflatoxin (ppb)	0876	5.750	0.9000	7.750	2.700	0.9503	51	-0.74	600.01	0
600	Total Aflatoxin (ppb)	2192	6.050	1.100	7.750	2.700	0.9503	51	-0.63	600.20	0
600	Total Aflatoxin (ppb)	0674	6.060	0.0000	7.750	2.700	0.9503	51	-0.63	600.20	0
600	Total Aflatoxin (ppb)	2196	6.170	0.0000	7.750	2.700	0.9503	51	-0.59	600.08	0
600	Total Aflatoxin (ppb)	0014	6.200	1.600	7.750	2.700	0.9503	51	-0.57	600.01	0
600	Total Aflatoxin (ppb)	0918	6.250	1.400	7.750	2.700	0.9503	51	-0.56	600.01	0
600	Total Aflatoxin (ppb)	0089	6.450	0.3000	7.750	2.700	0.9503	51	-0.48	600.02	0
600	Total Aflatoxin (ppb)	2113	6.650	1.300	7.750	2.700	0.9503	51	-0.41	600.01	0
600	Total Aflatoxin (ppb)	0208	6.830	0.7400	7.750	2.700	0.9503	51	-0.34	600.01	0
600	Total Aflatoxin (ppb)	2302	7.000	2.000	7.750	2.700	0.9503	51	-0.28	600.98	0
600	Total Aflatoxin (ppb)	0297	7.015	0.7300	7.750	2.700	0.9503	51	-0.27	600.24	0
600	Total Aflatoxin (ppb)	0010	7.050	1.100	7.750	2.700	0.9503	51	-0.26	600.20	0
600	Total Aflatoxin (ppb)	2096	7.100	0.4000	7.750	2.700	0.9503	51	-0.24	600.01	0
600	Total Aflatoxin (ppb)	2369	7.240	0.0000	7.750	2.700	0.9503	51	-0.19	600.14	0
600	Total Aflatoxin (ppb)	2369	7.240	0.0000	7.750	2.700	0.9503	51	-0.19	600.20	0
600	Total Aflatoxin (ppb)	0629	7.365	0.3300	7.750	2.700	0.9503	51	-0.14	600.20	0
600	Total Aflatoxin (ppb)	0563	7.600	0.0000	7.750	2.700	0.9503	51	-0.06	600.20	0
600	Total Aflatoxin (ppb)	2494	7.955	0.8900	7.750	2.700	0.9503	51	0.08	600.08	0
600	Total Aflatoxin (ppb)	2022	8.120	0.7600	7.750	2.700	0.9503	51	0.14	600.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Rev.Horwitz	Rob. R-bar	# Tests			
600	Total Aflatoxin (ppb)	0035	8.150	1.500	7.750	2.700	0.9503	51	0.15	600.13	0
600	Total Aflatoxin (ppb)	0015	8.334	0.5297	7.750	2.700	0.9503	51	0.22	600.16	0
600	Total Aflatoxin (ppb)	0035	8.385	0.2500	7.750	2.700	0.9503	51	0.24	600.21	0
600	Total Aflatoxin (ppb)	0148	8.820	0.3400	7.750	2.700	0.9503	51	0.40	600.24	0
600	Total Aflatoxin (ppb)	2239	9.140	0.5800	7.750	2.700	0.9503	51	0.51	600.98	0
600	Total Aflatoxin (ppb)	2239	9.485	0.7500	7.750	2.700	0.9503	51	0.64	600.20	0
600	Total Aflatoxin (ppb)	2322	10.17	0.9400	7.750	2.700	0.9503	51	0.90	600.20	0
600	Total Aflatoxin (ppb)	2226	10.96	0.3070	7.750	2.700	0.9503	51	1.19	600.12	0
600	Total Aflatoxin (ppb)	0353	13.10	0.0200	7.750	2.700	0.9503	51	1.98	600.24	0
600	Total Aflatoxin (ppb)	2196	14.00	0.0000	7.750	2.700	0.9503	51	2.31	600.20	0
600	Total Aflatoxin (ppb)	2199	15.50	3.000	7.750	2.700	0.9503	51	2.87	600.14	0
600	Total Aflatoxin (ppb)	0034	15.90	1.900	7.750	2.700	0.9503	51	3.02	600.01	0
600	Total Aflatoxin (ppb)	0596	15.90	1.200	7.750	2.700	0.9503	51	3.02	600.98	0
600	Total Aflatoxin (ppb)	0646	16.32	1.120	7.750	2.700	0.9503	51	3.17	600.20	0
600	Total Aflatoxin (ppb)	0511	17.65	0.1000	7.750	2.700	0.9503	51	3.67	600.01	0
600	Total Aflatoxin (ppb)	0590	20.30	8.400	7.750	2.700	0.9503	51	4.65	600.12	0
600	Total Aflatoxin (ppb)	0529	21.20	5.800	7.750	2.700	0.9503	51	4.98	600.01	0
600	Total Aflatoxin (ppb)	0656	32.74	0.0000	7.750	2.700	0.9503	51	9.26	600.12	0
600	Total Aflatoxin (ppb)	0613	< 1		7.750	2.700	0.9503	51		600.14	5
600	Total Aflatoxin (ppb)	0613	< 1		7.750	2.700	0.9503	51		600.24	5
600	Total Aflatoxin (ppb)	2033	< 4		7.750	2.700	0.9503	51		600.24	5
600	Total Aflatoxin (ppb)	0227	< 5		7.750	2.700	0.9503	51		600.01	5
600	Total Aflatoxin (ppb)	0042	< 10		7.750	2.700	0.9503	51		600.20	5
601	Aflatoxin B1 (ppb)	2326	1.375	0.4500	6.746	2.359	0.6963	33	-2.28	601.23	0
601	Aflatoxin B1 (ppb)	2325	2.175	0.0300	6.746	2.359	0.6963	33	-1.94	601.24	0
601	Aflatoxin B1 (ppb)	2033	3.250	0.3000	6.746	2.359	0.6963	33	-1.48	601.23	0
601	Aflatoxin B1 (ppb)	2196	3.970	0.0000	6.746	2.359	0.6963	33	-1.18	601.20	0
601	Aflatoxin B1 (ppb)	0682	5.000	0.0000	6.746	2.359	0.6963	33	-0.74	601.23	0
601	Aflatoxin B1 (ppb)	0098	5.185	1.210	6.746	2.359	0.6963	33	-0.66	601.24	0
601	Aflatoxin B1 (ppb)	0675	5.350	0.3200	6.746	2.359	0.6963	33	-0.59	601.20	0
601	Aflatoxin B1 (ppb)	2192	5.730	1.160	6.746	2.359	0.6963	33	-0.43	601.20	0
601	Aflatoxin B1 (ppb)	0689	5.750	0.7000	6.746	2.359	0.6963	33	-0.42	601.16	0
601	Aflatoxin B1 (ppb)	0860	5.810	0.0000	6.746	2.359	0.6963	33	-0.40	601.23	0
601	Aflatoxin B1 (ppb)	0870	5.850	0.1500	6.746	2.359	0.6963	33	-0.38	601.23	0
601	Aflatoxin B1 (ppb)	0297	6.020	1.120	6.746	2.359	0.6963	33	-0.31	601.23	0
601	Aflatoxin B1 (ppb)	0918	6.300	1.800	6.746	2.359	0.6963	33	-0.19	601.23	0
601	Aflatoxin B1 (ppb)	2369	6.340	0.0000	6.746	2.359	0.6963	33	-0.17	601.20	0
601	Aflatoxin B1 (ppb)	2369	6.340	0.0000	6.746	2.359	0.6963	33	-0.17	601.24	0
601	Aflatoxin B1 (ppb)	0010	6.400	1.000	6.746	2.359	0.6963	33	-0.15	601.20	0
601	Aflatoxin B1 (ppb)	0629	6.785	0.3300	6.746	2.359	0.6963	33	0.02	601.20	0
601	Aflatoxin B1 (ppb)	2327	6.850	0.5000	6.746	2.359	0.6963	33	0.04	601.23	0
601	Aflatoxin B1 (ppb)	0015	6.924	0.2937	6.746	2.359	0.6963	33	0.08	601.16	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Rev.Horwitz	Rob. R-bar	# Tests		Method	Flag
601	Aflatoxin B1 (ppb)	2022	7.260	0.7600	6.746	2.359	0.6963	33	0.22	601.91	0
601	Aflatoxin B1 (ppb)	2113	7.300	1.600	6.746	2.359	0.6963	33	0.24	601.23	0
601	Aflatoxin B1 (ppb)	0035	7.525	0.6300	6.746	2.359	0.6963	33	0.33	601.21	0
601	Aflatoxin B1 (ppb)	0563	7.600	0.0000	6.746	2.359	0.6963	33	0.36	601.20	0
601	Aflatoxin B1 (ppb)	0910	7.730	0.4200	6.746	2.359	0.6963	33	0.42	601.21	0
601	Aflatoxin B1 (ppb)	2239	7.980	0.4800	6.746	2.359	0.6963	33	0.52	601.98	0
601	Aflatoxin B1 (ppb)	2322	8.145	0.9100	6.746	2.359	0.6963	33	0.59	601.20	0
601	Aflatoxin B1 (ppb)	2239	8.250	0.6800	6.746	2.359	0.6963	33	0.64	601.20	0
601	Aflatoxin B1 (ppb)	0913	8.400	0.6000	6.746	2.359	0.6963	33	0.70	601.23	0
601	Aflatoxin B1 (ppb)	0047	8.510	1.900	6.746	2.359	0.6963	33	0.75	601.98	0
601	Aflatoxin B1 (ppb)	0148	8.820	0.3400	6.746	2.359	0.6963	33	0.88	601.23	0
601	Aflatoxin B1 (ppb)	0505	10.14	1.520	6.746	2.359	0.6963	33	1.44	601.16	0
601	Aflatoxin B1 (ppb)	0353	13.14	0.0500	6.746	2.359	0.6963	33	2.71	601.23	0
601	Aflatoxin B1 (ppb)	0646	14.77	0.5000	6.746	2.359	0.6963	33	3.40	601.20	0
601	Aflatoxin B1 (ppb)	0242	20.50	9.000	6.746	2.359	0.6963	33	5.83	601.23	1
601	Aflatoxin B1 (ppb)	0009	< 0.69		6.746	2.359	0.6963	33		601.23	5
601	Aflatoxin B1 (ppb)	0613	< 1		6.746	2.359	0.6963	33		601.23	5
601	Aflatoxin B1 (ppb)	0572	< 10		6.746	2.359	0.6963	33		601.23	5
601	Aflatoxin B1 (ppb)	2140	< 20		6.746	2.359	0.6963	33		601.23	5
602	Aflatoxin B2 (ppb)	2192	0.3300	0.0000	0.6023	0.2249	0.2207	11	-1.21	602.20	0
602	Aflatoxin B2 (ppb)	2196	0.4000	0.0000	0.6023	0.2249	0.2207	11	-0.90	602.20	0
602	Aflatoxin B2 (ppb)	0675	0.4400	0.0200	0.6023	0.2249	0.2207	11	-0.72	602.20	0
602	Aflatoxin B2 (ppb)	0913	0.5500	0.1000	0.6023	0.2249	0.2207	11	-0.23	602.23	0
602	Aflatoxin B2 (ppb)	0910	0.5700	0.1000	0.6023	0.2249	0.2207	11	-0.14	602.21	0
602	Aflatoxin B2 (ppb)	0629	0.5800	0.0000	0.6023	0.2249	0.2207	11	-0.10	602.20	0
602	Aflatoxin B2 (ppb)	2369	0.6300	0.0000	0.6023	0.2249	0.2207	11	0.12	602.20	0
602	Aflatoxin B2 (ppb)	2369	0.6300	0.0000	0.6023	0.2249	0.2207	11	0.12	602.24	0
602	Aflatoxin B2 (ppb)	0010	0.6500	0.1000	0.6023	0.2249	0.2207	11	0.21	602.20	0
602	Aflatoxin B2 (ppb)	0297	0.9950	0.3900	0.6023	0.2249	0.2207	11	1.75	602.23	0
602	Aflatoxin B2 (ppb)	0646	1.550	0.6200	0.6023	0.2249	0.2207	11	4.21	602.20	0
602	Aflatoxin B2 (ppb)	0918	0.0000	0.0000	0.6023	0.2249	0.2207	11		602.23	4
602	Aflatoxin B2 (ppb)	2325	0.0000	0.0000	0.6023	0.2249	0.2207	11		602.24	4
602	Aflatoxin B2 (ppb)	2326	0.1150	0.2300	0.6023	0.2249	0.2207	11		602.23	4
602	Aflatoxin B2 (ppb)	0870	< 0.6		0.6023	0.2249	0.2207	11		602.23	5
602	Aflatoxin B2 (ppb)	2327	< 0.6		0.6023	0.2249	0.2207	11		602.23	5
602	Aflatoxin B2 (ppb)	0009	< 0.67		0.6023	0.2249	0.2207	11		602.23	5
602	Aflatoxin B2 (ppb)	0242	< 1		0.6023	0.2249	0.2207	11		602.23	5
602	Aflatoxin B2 (ppb)	0613	< 1		0.6023	0.2249	0.2207	11		602.23	5
602	Aflatoxin B2 (ppb)	0682	< 1		0.6023	0.2249	0.2207	11		602.23	5
602	Aflatoxin B2 (ppb)	2033	< 1		0.6023	0.2249	0.2207	11		602.23	5
602	Aflatoxin B2 (ppb)	0098	< 1		0.6023	0.2249	0.2207	11		602.24	5
602	Aflatoxin B2 (ppb)	0148	< 2.5		0.6023	0.2249	0.2207	11		602.23	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Rev.Horwitz	Rob. R-bar	# Tests			
602	Aflatoxin B2 (ppb)	0563	< 5		0.6023	0.2249	0.2207	11		602.20	5
602	Aflatoxin B2 (ppb)	2140	< 20		0.6023	0.2249	0.2207	11		602.23	5
603	Aflatoxin G1 (ppb)	2369	0.2100	0.0000	1.222	0.4474	0.2120	6	-2.26	603.20	0
603	Aflatoxin G1 (ppb)	2369	0.2100	0.0000	1.222	0.4474	0.2120	6	-2.26	603.24	0
603	Aflatoxin G1 (ppb)	0047	1.155	0.2300	1.222	0.4474	0.2120	6	-0.15	603.98	0
603	Aflatoxin G1 (ppb)	0015	1.410	0.2360	1.222	0.4474	0.2120	6	0.42	603.16	0
603	Aflatoxin G1 (ppb)	0505	1.415	0.1700	1.222	0.4474	0.2120	6	0.43	603.16	0
603	Aflatoxin G1 (ppb)	2196	9.600	0.0000	1.222	0.4474	0.2120	6	18.73	603.20	0
603	Aflatoxin G1 (ppb)	0675	0.0000	0.0000	1.222	0.4474	0.2120	6		603.20	4
603	Aflatoxin G1 (ppb)	0297	0.0000	0.0000	1.222	0.4474	0.2120	6		603.23	4
603	Aflatoxin G1 (ppb)	0913	0.0000	0.0000	1.222	0.4474	0.2120	6		603.23	4
603	Aflatoxin G1 (ppb)	0918	0.0000	0.0000	1.222	0.4474	0.2120	6		603.23	4
603	Aflatoxin G1 (ppb)	2326	0.0000	0.0000	1.222	0.4474	0.2120	6		603.23	4
603	Aflatoxin G1 (ppb)	2325	0.0000	0.0000	1.222	0.4474	0.2120	6		603.24	4
603	Aflatoxin G1 (ppb)	0910	< 0.2		1.222	0.4474	0.2120	6		603.21	5
603	Aflatoxin G1 (ppb)	0629	< 0.25		1.222	0.4474	0.2120	6		603.20	5
603	Aflatoxin G1 (ppb)	0870	< 0.6		1.222	0.4474	0.2120	6		603.23	5
603	Aflatoxin G1 (ppb)	2327	< 0.6		1.222	0.4474	0.2120	6		603.23	5
603	Aflatoxin G1 (ppb)	0009	< 0.68		1.222	0.4474	0.2120	6		603.23	5
603	Aflatoxin G1 (ppb)	0242	< 1		1.222	0.4474	0.2120	6		603.23	5
603	Aflatoxin G1 (ppb)	0613	< 1		1.222	0.4474	0.2120	6		603.23	5
603	Aflatoxin G1 (ppb)	0682	< 1		1.222	0.4474	0.2120	6		603.23	5
603	Aflatoxin G1 (ppb)	2033	< 1		1.222	0.4474	0.2120	6		603.23	5
603	Aflatoxin G1 (ppb)	0148	< 2.5		1.222	0.4474	0.2120	6		603.23	5
603	Aflatoxin G1 (ppb)	0098	< 15		1.222	0.4474	0.2120	6		603.24	5
603	Aflatoxin G1 (ppb)	2140	< 20		1.222	0.4474	0.2120	6		603.23	5
604	Aflatoxin G2 (ppb)	2369	0.0600	0.0000				2		604.20	0
604	Aflatoxin G2 (ppb)	2369	0.0600	0.0000				2		604.24	0
604	Aflatoxin G2 (ppb)	0675	0.0000	0.0000				2		604.20	4
604	Aflatoxin G2 (ppb)	0297	0.0000	0.0000				2		604.23	4
604	Aflatoxin G2 (ppb)	0913	0.0000	0.0000				2		604.23	4
604	Aflatoxin G2 (ppb)	0918	0.0000	0.0000				2		604.23	4
604	Aflatoxin G2 (ppb)	2326	0.0000	0.0000				2		604.23	4
604	Aflatoxin G2 (ppb)	2325	0.0000	0.0000				2		604.24	4
604	Aflatoxin G2 (ppb)	0910	< 0.2					2		604.21	5
604	Aflatoxin G2 (ppb)	0629	< 0.25					2		604.20	5
604	Aflatoxin G2 (ppb)	2327	< 0.6					2		604.23	5
604	Aflatoxin G2 (ppb)	0009	< 0.67					2		604.23	5
604	Aflatoxin G2 (ppb)	0242	< 1					2		604.23	5
604	Aflatoxin G2 (ppb)	0613	< 1					2		604.23	5
604	Aflatoxin G2 (ppb)	0682	< 1					2		604.23	5
604	Aflatoxin G2 (ppb)	0870	< 1					2		604.23	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Rev.Horwitz	Rob. R-bar	# Tests			
604	Aflatoxin G2 (ppb)	2033	< 1					2		604.23	5
604	Aflatoxin G2 (ppb)	0148	< 3					2		604.23	5
604	Aflatoxin G2 (ppb)	0098	< 5					2		604.24	5
604	Aflatoxin G2 (ppb)	2140	< 20					2		604.23	5
610	Deoxynivalenol (ppb)	0613	428.8	3.910	940.4	287.7	94.07	60	-1.78	610.23	0
610	Deoxynivalenol (ppb)	0098	450.0	100.0	940.4	287.7	94.07	60	-1.70	610.20	0
610	Deoxynivalenol (ppb)	0028	477.9	57.27	940.4	287.7	94.07	60	-1.61	610.23	0
610	Deoxynivalenol (ppb)	0027	505.0	810.0	940.4	287.7	94.07	60	-1.51	610.01	0
610	Deoxynivalenol (ppb)	0089	572.5	35.00	940.4	287.7	94.07	60	-1.28	610.02	0
610	Deoxynivalenol (ppb)	0066	600.0	400.0	940.4	287.7	94.07	60	-1.18	610.08	0
610	Deoxynivalenol (ppb)	2387	600.0	180.0	940.4	287.7	94.07	60	-1.18	610.98	0
610	Deoxynivalenol (ppb)	0242	617.0	28.00	940.4	287.7	94.07	60	-1.12	610.23	0
610	Deoxynivalenol (ppb)	0353	652.0	4.000	940.4	287.7	94.07	60	-1.00	610.23	0
610	Deoxynivalenol (ppb)	2055	686.2	49.33	940.4	287.7	94.07	60	-0.88	610.23	0
610	Deoxynivalenol (ppb)	0689	687.5	25.00	940.4	287.7	94.07	60	-0.88	610.16	0
610	Deoxynivalenol (ppb)	0227	700.0	200.0	940.4	287.7	94.07	60	-0.84	610.01	0
610	Deoxynivalenol (ppb)	2369	711.5	15.00	940.4	287.7	94.07	60	-0.80	610.20	0
610	Deoxynivalenol (ppb)	0870	737.7	82.00	940.4	287.7	94.07	60	-0.70	610.99	0
610	Deoxynivalenol (ppb)	2196	746.4	0.0000	940.4	287.7	94.07	60	-0.67	610.20	0
610	Deoxynivalenol (ppb)	0148	758.1	3.141	940.4	287.7	94.07	60	-0.63	610.23	0
610	Deoxynivalenol (ppb)	0297	785.0	50.00	940.4	287.7	94.07	60	-0.54	610.23	0
610	Deoxynivalenol (ppb)	0910	794.5	77.00	940.4	287.7	94.07	60	-0.51	610.20	0
610	Deoxynivalenol (ppb)	2050	795.0	370.0	940.4	287.7	94.07	60	-0.51	610.98	0
610	Deoxynivalenol (ppb)	2033	800.0	20.00	940.4	287.7	94.07	60	-0.49	610.23	0
610	Deoxynivalenol (ppb)	2386	815.0	110.0	940.4	287.7	94.07	60	-0.44	610.98	0
610	Deoxynivalenol (ppb)	0010	823.5	21.00	940.4	287.7	94.07	60	-0.41	610.23	0
610	Deoxynivalenol (ppb)	2326	828.5	23.00	940.4	287.7	94.07	60	-0.39	610.23	0
610	Deoxynivalenol (ppb)	0047	848.7	12.40	940.4	287.7	94.07	60	-0.32	610.98	0
610	Deoxynivalenol (ppb)	2140	853.5	91.00	940.4	287.7	94.07	60	-0.30	610.23	0
610	Deoxynivalenol (ppb)	0870	860.0	80.00	940.4	287.7	94.07	60	-0.28	610.23	0
610	Deoxynivalenol (ppb)	2113	865.0	170.0	940.4	287.7	94.07	60	-0.26	610.23	0
610	Deoxynivalenol (ppb)	0918	891.1	19.64	940.4	287.7	94.07	60	-0.17	610.23	0
610	Deoxynivalenol (ppb)	0913	905.0	50.00	940.4	287.7	94.07	60	-0.12	610.23	0
610	Deoxynivalenol (ppb)	0918	908.5	89.00	940.4	287.7	94.07	60	-0.11	610.01	0
610	Deoxynivalenol (ppb)	2239	913.5	13.00	940.4	287.7	94.07	60	-0.09	610.20	0
610	Deoxynivalenol (ppb)	2239	986.5	73.00	940.4	287.7	94.07	60	0.16	610.98	0
610	Deoxynivalenol (ppb)	2113	1,000	200.0	940.4	287.7	94.07	60	0.21	610.01	0
610	Deoxynivalenol (ppb)	2268	1,000	20.00	940.4	287.7	94.07	60	0.21	610.22	0
610	Deoxynivalenol (ppb)	0208	1,015	110.0	940.4	287.7	94.07	60	0.26	610.01	0
610	Deoxynivalenol (ppb)	0682	1,020	0.0000	940.4	287.7	94.07	60	0.28	610.23	0
610	Deoxynivalenol (ppb)	0656	1,022	0.0000	940.4	287.7	94.07	60	0.28	610.07	0
610	Deoxynivalenol (ppb)	0001	1,028	12.00	940.4	287.7	94.07	60	0.30	610.20	0

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610	Deoxynivalenol (ppb)	0596	1,040	128.0	940.4	287.7	94.07	60	0.35	610.98	0
610	Deoxynivalenol (ppb)	2302	1,051	518.0	940.4	287.7	94.07	60	0.38	610.98	0
610	Deoxynivalenol (ppb)	0009	1,055	185.2	940.4	287.7	94.07	60	0.40	610.23	0
610	Deoxynivalenol (ppb)	2022	1,055	30.00	940.4	287.7	94.07	60	0.40	610.05	0
610	Deoxynivalenol (ppb)	0505	1,089	76.66	940.4	287.7	94.07	60	0.52	610.16	0
610	Deoxynivalenol (ppb)	2196	1,104	0.0000	940.4	287.7	94.07	60	0.57	610.05	0
610	Deoxynivalenol (ppb)	0674	1,140	0.0000	940.4	287.7	94.07	60	0.69	610.20	0
610	Deoxynivalenol (ppb)	0014	1,150	100.0	940.4	287.7	94.07	60	0.73	610.01	0
610	Deoxynivalenol (ppb)	0042	1,150	100.0	940.4	287.7	94.07	60	0.73	610.01	0
610	Deoxynivalenol (ppb)	2327	1,155	41.50	940.4	287.7	94.07	60	0.74	610.23	0
610	Deoxynivalenol (ppb)	0563	1,166	150.0	940.4	287.7	94.07	60	0.78	610.25	0
610	Deoxynivalenol (ppb)	0035	1,202	107.0	940.4	287.7	94.07	60	0.91	610.08	0
610	Deoxynivalenol (ppb)	0015	1,224	14.36	940.4	287.7	94.07	60	0.99	610.16	0
610	Deoxynivalenol (ppb)	0407	1,232	199.0	940.4	287.7	94.07	60	1.01	610.07	0
610	Deoxynivalenol (ppb)	0413	1,250	100.0	940.4	287.7	94.07	60	1.08	610.01	0
610	Deoxynivalenol (ppb)	0511	1,300	200.0	940.4	287.7	94.07	60	1.25	610.01	0
610	Deoxynivalenol (ppb)	0413	1,350	100.0	940.4	287.7	94.07	60	1.42	610.20	0
610	Deoxynivalenol (ppb)	0629	1,404	11.00	940.4	287.7	94.07	60	1.61	610.07	0
610	Deoxynivalenol (ppb)	0529	1,450	100.0	940.4	287.7	94.07	60	1.77	610.01	0
610	Deoxynivalenol (ppb)	2192	1,685	190.0	940.4	287.7	94.07	60	2.59	610.01	0
610	Deoxynivalenol (ppb)	2388	1,800	1,400	940.4	287.7	94.07	60	2.99	610.98	0
610	Deoxynivalenol (ppb)	0590	2,080	900.0	940.4	287.7	94.07	60	3.96	610.07	0
610	Deoxynivalenol (ppb)	0572	< 500		940.4	287.7	94.07	60		610.23	5
620	Total Fumonisin (ppb)	0407	318.5	19.00	808.4	248.3	84.71	36	-1.97	620.09	0
620	Total Fumonisin (ppb)	2226	365.5	5.000	808.4	248.3	84.71	36	-1.78	620.09	0
620	Total Fumonisin (ppb)	0511	450.0	100.0	808.4	248.3	84.71	36	-1.44	620.01	0
620	Total Fumonisin (ppb)	0035	468.5	23.00	808.4	248.3	84.71	36	-1.37	620.09	0
620	Total Fumonisin (ppb)	0098	500.0	200.0	808.4	248.3	84.71	36	-1.24	620.11	0
620	Total Fumonisin (ppb)	0613	527.5	194.4	808.4	248.3	84.71	36	-1.13	620.23	0
620	Total Fumonisin (ppb)	0689	537.5	1.000	808.4	248.3	84.71	36	-1.09	620.16	0
620	Total Fumonisin (ppb)	0918	612.0	44.00	808.4	248.3	84.71	36	-0.79	620.01	0
620	Total Fumonisin (ppb)	2033	635.5	39.00	808.4	248.3	84.71	36	-0.70	620.23	0
620	Total Fumonisin (ppb)	0042	650.0	100.0	808.4	248.3	84.71	36	-0.64	620.01	0
620	Total Fumonisin (ppb)	0027	660.0	40.00	808.4	248.3	84.71	36	-0.60	620.01	0
620	Total Fumonisin (ppb)	0047	669.7	114.3	808.4	248.3	84.71	36	-0.56	620.98	0
620	Total Fumonisin (ppb)	2022	690.0	20.00	808.4	248.3	84.71	36	-0.48	620.07	0
620	Total Fumonisin (ppb)	0505	728.4	98.94	808.4	248.3	84.71	36	-0.32	620.16	0
620	Total Fumonisin (ppb)	2326	762.5	57.00	808.4	248.3	84.71	36	-0.18	620.22	0
620	Total Fumonisin (ppb)	0010	765.0	30.00	808.4	248.3	84.71	36	-0.17	620.23	0
620	Total Fumonisin (ppb)	2386	780.0	20.00	808.4	248.3	84.71	36	-0.11	620.98	0
620	Total Fumonisin (ppb)	0674	800.0	0.0000	808.4	248.3	84.71	36	-0.03	620.07	0
620	Total Fumonisin (ppb)	2268	800.0	120.0	808.4	248.3	84.71	36	-0.03	620.11	0

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620	Total Fumonisin (ppb)	0015	804.0	73.49	808.4	248.3	84.71	36	-0.02	620.16	0
620	Total Fumonisin (ppb)	0529	850.0	100.0	808.4	248.3	84.71	36	0.17	620.02	0
620	Total Fumonisin (ppb)	0066	850.0	100.0	808.4	248.3	84.71	36	0.17	620.09	0
620	Total Fumonisin (ppb)	0208	900.0	200.0	808.4	248.3	84.71	36	0.37	620.98	0
620	Total Fumonisin (ppb)	2388	905.0	190.0	808.4	248.3	84.71	36	0.39	620.98	0
620	Total Fumonisin (ppb)	0297	955.0	110.0	808.4	248.3	84.71	36	0.59	620.23	0
620	Total Fumonisin (ppb)	2387	970.0	60.00	808.4	248.3	84.71	36	0.65	620.98	0
620	Total Fumonisin (ppb)	2302	979.0	6.000	808.4	248.3	84.71	36	0.69	620.98	0
620	Total Fumonisin (ppb)	0520	1,010	220.0	808.4	248.3	84.71	36	0.81	620.12	0
620	Total Fumonisin (ppb)	2494	1,025	130.0	808.4	248.3	84.71	36	0.87	620.07	0
620	Total Fumonisin (ppb)	2050	1,030	140.0	808.4	248.3	84.71	36	0.89	620.98	0
620	Total Fumonisin (ppb)	2239	1,052	57.00	808.4	248.3	84.71	36	0.98	620.98	0
620	Total Fumonisin (ppb)	2369	1,070	100.0	808.4	248.3	84.71	36	1.05	620.11	0
620	Total Fumonisin (ppb)	0596	1,250	100.0	808.4	248.3	84.71	36	1.78	620.98	0
620	Total Fumonisin (ppb)	0014	1,280	0.0000	808.4	248.3	84.71	36	1.90	620.01	0
620	Total Fumonisin (ppb)	0682	1,383	0.0000	808.4	248.3	84.71	36	2.31	620.23	0
620	Total Fumonisin (ppb)	0353	1,619	81.00	808.4	248.3	84.71	36	3.26	620.23	0
620	Total Fumonisin (ppb)	0089	4,910	520.0	808.4	248.3	84.71	36	16.52	620.03	2
620	Total Fumonisin (ppb)	0656	< 222		808.4	248.3	84.71	36		620.09	5
620	Total Fumonisin (ppb)	0227	< 1000		808.4	248.3	84.71	36		620.01	5
620	Total Fumonisin (ppb)	2113	< 1000		808.4	248.3	84.71	36		620.01	5
621	Fumonsin B1 (ppb)	0009	378.5	14.38	634.7	196.2	48.40	22	-1.31	621.23	0
621	Fumonsin B1 (ppb)	0297	405.0	130.0	634.7	196.2	48.40	22	-1.17	621.23	0
621	Fumonsin B1 (ppb)	0613	412.8	185.5	634.7	196.2	48.40	22	-1.13	621.23	0
621	Fumonsin B1 (ppb)	2033	422.5	29.00	634.7	196.2	48.40	22	-1.08	621.23	0
621	Fumonsin B1 (ppb)	0148	423.8	22.90	634.7	196.2	48.40	22	-1.08	621.23	0
621	Fumonsin B1 (ppb)	0098	500.0	200.0	634.7	196.2	48.40	22	-0.69	621.21	0
621	Fumonsin B1 (ppb)	2326	523.5	45.00	634.7	196.2	48.40	22	-0.57	621.23	0
621	Fumonsin B1 (ppb)	0910	530.0	4.000	634.7	196.2	48.40	22	-0.53	621.21	0
621	Fumonsin B1 (ppb)	2140	549.5	29.00	634.7	196.2	48.40	22	-0.43	621.23	0
621	Fumonsin B1 (ppb)	0010	555.0	30.00	634.7	196.2	48.40	22	-0.41	621.23	0
621	Fumonsin B1 (ppb)	2327	564.5	6.700	634.7	196.2	48.40	22	-0.36	621.23	0
621	Fumonsin B1 (ppb)	0218	588.0	70.00	634.7	196.2	48.40	22	-0.24	621.23	0
621	Fumonsin B1 (ppb)	0870	590.0	20.00	634.7	196.2	48.40	22	-0.23	621.23	0
621	Fumonsin B1 (ppb)	2055	596.2	15.10	634.7	196.2	48.40	22	-0.20	621.23	0
621	Fumonsin B1 (ppb)	2113	620.0	20.00	634.7	196.2	48.40	22	-0.08	621.23	0
621	Fumonsin B1 (ppb)	0913	678.5	71.00	634.7	196.2	48.40	22	0.22	621.23	0
621	Fumonsin B1 (ppb)	0563	801.6	8.400	634.7	196.2	48.40	22	0.85	621.20	0
621	Fumonsin B1 (ppb)	2369	870.0	80.00	634.7	196.2	48.40	22	1.20	621.21	0
621	Fumonsin B1 (ppb)	0682	1,180	0.0000	634.7	196.2	48.40	22	2.78	621.23	0
621	Fumonsin B1 (ppb)	0572	1,200	200.0	634.7	196.2	48.40	22	2.88	621.23	0
621	Fumonsin B1 (ppb)	0353	1,278	6.000	634.7	196.2	48.40	22	3.28	621.23	0

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621	Fumonsin B1 (ppb)	2196	1,969	0.0000	634.7	196.2	48.40	22	6.80	621.20	0
622	Fumonisin B2 (ppb)	2196	100.0	0.0000	170.0	54.45	14.93	17	-1.28	622.20	0
622	Fumonisin B2 (ppb)	0613	114.7	8.880	170.0	54.45	14.93	17	-1.01	622.23	0
622	Fumonisin B2 (ppb)	0009	119.2	16.61	170.0	54.45	14.93	17	-0.93	622.23	0
622	Fumonisin B2 (ppb)	0910	133.5	3.000	170.0	54.45	14.93	17	-0.67	622.21	0
622	Fumonisin B2 (ppb)	0148	146.4	9.110	170.0	54.45	14.93	17	-0.43	622.23	0
622	Fumonisin B2 (ppb)	2033	147.5	9.000	170.0	54.45	14.93	17	-0.41	622.23	0
622	Fumonisin B2 (ppb)	0010	150.0	0.0000	170.0	54.45	14.93	17	-0.37	622.23	0
622	Fumonisin B2 (ppb)	0918	153.1	32.92	170.0	54.45	14.93	17	-0.31	622.23	0
622	Fumonisin B2 (ppb)	2326	170.5	11.00	170.0	54.45	14.93	17	0.01	622.23	0
622	Fumonisin B2 (ppb)	0218	183.5	3.000	170.0	54.45	14.93	17	0.25	622.23	0
622	Fumonisin B2 (ppb)	0870	190.0	20.00	170.0	54.45	14.93	17	0.37	622.23	0
622	Fumonisin B2 (ppb)	2055	190.0	6.718	170.0	54.45	14.93	17	0.37	622.23	0
622	Fumonisin B2 (ppb)	0913	198.5	19.00	170.0	54.45	14.93	17	0.52	622.23	0
622	Fumonisin B2 (ppb)	2369	200.0	20.00	170.0	54.45	14.93	17	0.55	622.21	0
622	Fumonisin B2 (ppb)	0682	210.0	0.0000	170.0	54.45	14.93	17	0.74	622.23	0
622	Fumonisin B2 (ppb)	0353	278.0	22.00	170.0	54.45	14.93	17	1.98	622.23	0
622	Fumonisin B2 (ppb)	0297	460.0	60.00	170.0	54.45	14.93	17	5.33	622.23	0
622	Fumonisin B2 (ppb)	2327	< 160		170.0	54.45	14.93	17		622.23	5
622	Fumonisin B2 (ppb)	0098	< 200		170.0	54.45	14.93	17		622.21	5
622	Fumonisin B2 (ppb)	2140	< 200		170.0	54.45	14.93	17		622.23	5
623	Fumonisin B3 (ppb)	0913	55.50	1.000	72.04	23.62	14.14	8	-0.70	623.23	0
623	Fumonisin B3 (ppb)	0010	60.00	0.0000	72.04	23.62	14.14	8	-0.51	623.23	0
623	Fumonisin B3 (ppb)	2033	65.50	1.000	72.04	23.62	14.14	8	-0.28	623.23	0
623	Fumonisin B3 (ppb)	0009	66.79	0.9030	72.04	23.62	14.14	8	-0.22	623.23	0
623	Fumonisin B3 (ppb)	2326	68.10	0.0000	72.04	23.62	14.14	8	-0.17	623.23	0
623	Fumonisin B3 (ppb)	0918	74.20	23.93	72.04	23.62	14.14	8	0.09	623.23	0
623	Fumonisin B3 (ppb)	0297	90.00	40.00	72.04	23.62	14.14	8	0.76	623.23	0
623	Fumonisin B3 (ppb)	0353	121.0	18.00	72.04	23.62	14.14	8	2.07	623.23	0
623	Fumonisin B3 (ppb)	0870	< 100		72.04	23.62	14.14	8		623.23	5
623	Fumonisin B3 (ppb)	2327	< 160		72.04	23.62	14.14	8		623.23	5
630	Ochratoxin A (ppb)	0227	3.000	2.000	11.09	3.826	1.283	41	-2.11	630.01	0
630	Ochratoxin A (ppb)	2325	3.675	0.0900	11.09	3.826	1.283	41	-1.94	630.20	0
630	Ochratoxin A (ppb)	0675	4.160	0.3000	11.09	3.826	1.283	41	-1.81	630.20	0
630	Ochratoxin A (ppb)	0613	4.835	1.310	11.09	3.826	1.283	41	-1.63	630.06	0
630	Ochratoxin A (ppb)	0613	4.835	1.310	11.09	3.826	1.283	41	-1.63	630.23	0
630	Ochratoxin A (ppb)	2226	5.160	0.1320	11.09	3.826	1.283	41	-1.55	630.05	0
630	Ochratoxin A (ppb)	0870	5.760	1.760	11.09	3.826	1.283	41	-1.39	630.23	0
630	Ochratoxin A (ppb)	0918	5.910	0.6400	11.09	3.826	1.283	41	-1.35	630.01	0
630	Ochratoxin A (ppb)	2326	6.135	0.6100	11.09	3.826	1.283	41	-1.30	630.23	0
630	Ochratoxin A (ppb)	0407	6.465	1.690	11.09	3.826	1.283	41	-1.21	630.05	0
630	Ochratoxin A (ppb)	0596	8.650	0.7000	11.09	3.826	1.283	41	-0.64	630.98	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your	
			Value	Range	Rob. Mean	Rev.Horwitz	Rob. R-bar	# Tests		Method	Flag
630	Ochratoxin A (ppb)	0047	9.215	1.150	11.09	3.826	1.283	41	-0.49	630.98	0
630	Ochratoxin A (ppb)	0015	9.769	3.191	11.09	3.826	1.283	41	-0.35	630.16	0
630	Ochratoxin A (ppb)	0656	10.05	0.0000	11.09	3.826	1.283	41	-0.27	630.05	0
630	Ochratoxin A (ppb)	2113	10.05	3.900	11.09	3.826	1.283	41	-0.27	630.23	0
630	Ochratoxin A (ppb)	0918	10.40	1.800	11.09	3.826	1.283	41	-0.18	630.23	0
630	Ochratoxin A (ppb)	2369	10.43	0.9400	11.09	3.826	1.283	41	-0.17	630.06	0
630	Ochratoxin A (ppb)	2369	10.43	0.9400	11.09	3.826	1.283	41	-0.17	630.20	0
630	Ochratoxin A (ppb)	2239	10.45	0.2500	11.09	3.826	1.283	41	-0.17	630.98	0
630	Ochratoxin A (ppb)	2302	10.50	1.000	11.09	3.826	1.283	41	-0.15	630.98	0
630	Ochratoxin A (ppb)	2022	10.64	0.1600	11.09	3.826	1.283	41	-0.12	630.03	0
630	Ochratoxin A (ppb)	0520	10.70	2.200	11.09	3.826	1.283	41	-0.10	630.06	0
630	Ochratoxin A (ppb)	2199	11.50	1.000	11.09	3.826	1.283	41	0.11	630.06	0
630	Ochratoxin A (ppb)	0297	11.50	3.000	11.09	3.826	1.283	41	0.11	630.23	0
630	Ochratoxin A (ppb)	0689	11.65	2.300	11.09	3.826	1.283	41	0.15	630.16	0
630	Ochratoxin A (ppb)	0066	11.70	1.600	11.09	3.826	1.283	41	0.16	630.05	0
630	Ochratoxin A (ppb)	2411	12.85	1.100	11.09	3.826	1.283	41	0.46	630.20	0
630	Ochratoxin A (ppb)	2033	13.50	1.000	11.09	3.826	1.283	41	0.63	630.23	0
630	Ochratoxin A (ppb)	0913	13.55	2.500	11.09	3.826	1.283	41	0.64	630.23	0
630	Ochratoxin A (ppb)	2327	13.80	0.6000	11.09	3.826	1.283	41	0.71	630.23	0
630	Ochratoxin A (ppb)	0010	14.05	0.3000	11.09	3.826	1.283	41	0.77	630.23	0
630	Ochratoxin A (ppb)	0682	14.10	0.0000	11.09	3.826	1.283	41	0.79	630.23	0
630	Ochratoxin A (ppb)	0148	14.56	1.120	11.09	3.826	1.283	41	0.91	630.23	0
630	Ochratoxin A (ppb)	0860	15.82	0.0000	11.09	3.826	1.283	41	1.24	630.23	0
630	Ochratoxin A (ppb)	0910	15.90	3.200	11.09	3.826	1.283	41	1.26	630.21	0
630	Ochratoxin A (ppb)	0505	16.27	1.110	11.09	3.826	1.283	41	1.35	630.16	0
630	Ochratoxin A (ppb)	0674	17.64	0.0000	11.09	3.826	1.283	41	1.71	630.20	0
630	Ochratoxin A (ppb)	0353	21.50	1.000	11.09	3.826	1.283	41	2.72	630.23	0
630	Ochratoxin A (ppb)	2322	28.12	0.3500	11.09	3.826	1.283	41	4.45	630.20	0
630	Ochratoxin A (ppb)	0572	33.50	1.000	11.09	3.826	1.283	41	5.86	630.23	0
630	Ochratoxin A (ppb)	0089	74.50	5.000	11.09	3.826	1.283	41	16.57	630.01	0
630	Ochratoxin A (ppb)	0529	207.5	25.00	11.09	3.826	1.283	41	51.34	630.01	2
630	Ochratoxin A (ppb)	0629	< 1		11.09	3.826	1.283	41		630.20	5
630	Ochratoxin A (ppb)	0098	< 10		11.09	3.826	1.283	41		630.20	5
630	Ochratoxin A (ppb)	2140	< 20		11.09	3.826	1.283	41		630.23	5
640	T-2 Toxin (ppb)	2326	34.45	2.100	82.49	26.95	8.165	21	-1.78	640.23	0
640	T-2 Toxin (ppb)	0918	39.26	9.310	82.49	26.95	8.165	21	-1.60	640.23	0
640	T-2 Toxin (ppb)	0674	49.18	0.0000	82.49	26.95	8.165	21	-1.24	640.03	0
640	T-2 Toxin (ppb)	2196	53.38	0.0000	82.49	26.95	8.165	21	-1.08	640.20	0
640	T-2 Toxin (ppb)	2055	59.78	0.8690	82.49	26.95	8.165	21	-0.84	640.23	0
640	T-2 Toxin (ppb)	2140	67.00	16.00	82.49	26.95	8.165	21	-0.57	640.23	0
640	T-2 Toxin (ppb)	0913	67.25	11.90	82.49	26.95	8.165	21	-0.57	640.23	0
640	T-2 Toxin (ppb)	0407	70.53	9.860	82.49	26.95	8.165	21	-0.44	640.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Rev.Horwitz	Rob. R-bar	# Tests			
640	T-2 Toxin (ppb)	0297	74.50	5.000	82.49	26.95	8.165	21	-0.30	640.23	0
640	T-2 Toxin (ppb)	0015	78.66	3.814	82.49	26.95	8.165	21	-0.14	640.16	0
640	T-2 Toxin (ppb)	0910	79.09	5.830	82.49	26.95	8.165	21	-0.13	640.21	0
640	T-2 Toxin (ppb)	2033	80.00	20.00	82.49	26.95	8.165	21	-0.09	640.23	0
640	T-2 Toxin (ppb)	0148	85.75	0.8540	82.49	26.95	8.165	21	0.12	640.23	0
640	T-2 Toxin (ppb)	0353	92.50	5.000	82.49	26.95	8.165	21	0.37	640.23	0
640	T-2 Toxin (ppb)	0682	92.50	0.0000	82.49	26.95	8.165	21	0.37	640.23	0
640	T-2 Toxin (ppb)	0870	100.2	5.600	82.49	26.95	8.165	21	0.66	640.23	0
640	T-2 Toxin (ppb)	2239	107.9	5.200	82.49	26.95	8.165	21	0.94	640.98	0
640	T-2 Toxin (ppb)	2327	109.9	12.00	82.49	26.95	8.165	21	1.02	640.23	0
640	T-2 Toxin (ppb)	2369	129.0	23.04	82.49	26.95	8.165	21	1.73	640.23	0
640	T-2 Toxin (ppb)	0656	159.0	0.0000	82.49	26.95	8.165	21	2.84	640.05	0
640	T-2 Toxin (ppb)	0066	163.5	10.60	82.49	26.95	8.165	21	3.01	640.03	0
640	T-2 Toxin (ppb)	0563	< 20		82.49	26.95	8.165	21		640.25	5
640	T-2 Toxin (ppb)	0572	< 100		82.49	26.95	8.165	21		640.23	5
641	HT-2 Toxin (ppb)	0918	8.135	1.730	23.10	7.813	3.580	9	-1.92	641.23	0
641	HT-2 Toxin (ppb)	2326	16.55	1.900	23.10	7.813	3.580	9	-0.84	641.23	0
641	HT-2 Toxin (ppb)	0297	18.50	9.530	23.10	7.813	3.580	9	-0.59	641.23	0
641	HT-2 Toxin (ppb)	0353	21.00	4.000	23.10	7.813	3.580	9	-0.27	641.23	0
641	HT-2 Toxin (ppb)	2033	22.45	0.5000	23.10	7.813	3.580	9	-0.08	641.23	0
641	HT-2 Toxin (ppb)	0913	25.65	3.100	23.10	7.813	3.580	9	0.33	641.23	0
641	HT-2 Toxin (ppb)	0148	29.71	1.830	23.10	7.813	3.580	9	0.85	641.23	0
641	HT-2 Toxin (ppb)	2327	30.55	6.100	23.10	7.813	3.580	9	0.95	641.23	0
641	HT-2 Toxin (ppb)	2369	32.71	5.430	23.10	7.813	3.580	9	1.23	641.23	0
641	HT-2 Toxin (ppb)	0870	< 25		23.10	7.813	3.580	9		641.23	5
641	HT-2 Toxin (ppb)	0910	< 30		23.10	7.813	3.580	9		641.21	5
641	HT-2 Toxin (ppb)	2140	< 200		23.10	7.813	3.580	9		641.23	5
642	T-2 Toxin + HT-2 Toxin (ppb)	0689	60.50	3.000	118.5	38.32	12.92	17	-1.51	642.16	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0918	76.78	5.779	118.5	38.32	12.92	17	-1.09	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0407	77.11	3.430	118.5	38.32	12.92	17	-1.08	642.99	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0227	78.00	22.00	118.5	38.32	12.92	17	-1.06	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0047	84.30	3.700	118.5	38.32	12.92	17	-0.89	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0297	93.00	4.530	118.5	38.32	12.92	17	-0.66	642.04	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0590	94.75	18.50	118.5	38.32	12.92	17	-0.62	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0629	95.50	13.00	118.5	38.32	12.92	17	-0.60	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2302	101.0	8.000	118.5	38.32	12.92	17	-0.46	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0353	106.5	11.00	118.5	38.32	12.92	17	-0.31	642.04	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0596	107.3	28.30	118.5	38.32	12.92	17	-0.29	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2022	137.3	2.440	118.5	38.32	12.92	17	0.49	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0505	151.8	16.30	118.5	38.32	12.92	17	0.87	642.16	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2369	161.7	28.47	118.5	38.32	12.92	17	1.13	642.04	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2192	233.5	13.00	118.5	38.32	12.92	17	3.00	642.21	0

Test Material Code # 202463	Analyte Proficiency Testing Report	Issue Date : 08/31/2024
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Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Rev.Horwitz	Rob. R-bar	# Tests			
642	T-2 Toxin + HT-2 Toxin (ppb)	0529	458.2	9.300	118.5	38.32	12.92	17	8.86	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0089	483.5	69.00	118.5	38.32	12.92	17	9.53	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0613	< 25		118.5	38.32	12.92	17		642.21	5
650	Zearalenone (ppb)	0646	18.53	0.2100	126.1	40.72	12.85	47	-2.64	650.20	0
650	Zearalenone (ppb)	0089	29.45	6.900	126.1	40.72	12.85	47	-2.37	650.01	0
650	Zearalenone (ppb)	0918	74.38	4.219	126.1	40.72	12.85	47	-1.27	650.01	0
650	Zearalenone (ppb)	2326	74.50	3.000	126.1	40.72	12.85	47	-1.27	650.24	0
650	Zearalenone (ppb)	2268	74.50	15.00	126.1	40.72	12.85	47	-1.27	650.99	0
650	Zearalenone (ppb)	0242	84.80	12.90	126.1	40.72	12.85	47	-1.01	650.24	0
650	Zearalenone (ppb)	0918	85.40	18.20	126.1	40.72	12.85	47	-1.00	650.24	0
650	Zearalenone (ppb)	0563	88.50	10.00	126.1	40.72	12.85	47	-0.92	650.20	0
650	Zearalenone (ppb)	0870	90.51	9.012	126.1	40.72	12.85	47	-0.87	650.01	0
650	Zearalenone (ppb)	2113	93.00	8.000	126.1	40.72	12.85	47	-0.81	650.24	0
650	Zearalenone (ppb)	0520	95.00	6.000	126.1	40.72	12.85	47	-0.76	650.99	0
650	Zearalenone (ppb)	0674	100.0	0.0000	126.1	40.72	12.85	47	-0.64	650.20	0
650	Zearalenone (ppb)	0015	100.1	26.71	126.1	40.72	12.85	47	-0.64	650.16	0
650	Zearalenone (ppb)	0407	100.5	26.84	126.1	40.72	12.85	47	-0.63	650.07	0
650	Zearalenone (ppb)	2022	108.9	2.560	126.1	40.72	12.85	47	-0.42	650.04	0
650	Zearalenone (ppb)	0297	109.5	23.00	126.1	40.72	12.85	47	-0.41	650.24	0
650	Zearalenone (ppb)	2033	110.0	0.0000	126.1	40.72	12.85	47	-0.39	650.24	0
650	Zearalenone (ppb)	2494	110.4	10.60	126.1	40.72	12.85	47	-0.38	650.04	0
650	Zearalenone (ppb)	0009	111.9	11.63	126.1	40.72	12.85	47	-0.35	650.24	0
650	Zearalenone (ppb)	0913	116.3	1.800	126.1	40.72	12.85	47	-0.24	650.24	0
650	Zearalenone (ppb)	0047	118.5	14.80	126.1	40.72	12.85	47	-0.19	650.98	0
650	Zearalenone (ppb)	2192	120.5	15.00	126.1	40.72	12.85	47	-0.14	650.20	0
650	Zearalenone (ppb)	2369	121.7	3.380	126.1	40.72	12.85	47	-0.11	650.20	0
650	Zearalenone (ppb)	2369	121.7	3.380	126.1	40.72	12.85	47	-0.11	650.21	0
650	Zearalenone (ppb)	0689	123.5	1.000	126.1	40.72	12.85	47	-0.06	650.16	0
650	Zearalenone (ppb)	2239	124.0	8.000	126.1	40.72	12.85	47	-0.05	650.20	0
650	Zearalenone (ppb)	2239	126.5	7.000	126.1	40.72	12.85	47	0.01	650.98	0
650	Zearalenone (ppb)	0148	130.9	2.043	126.1	40.72	12.85	47	0.12	650.24	0
650	Zearalenone (ppb)	0010	132.5	13.00	126.1	40.72	12.85	47	0.16	650.24	0
650	Zearalenone (ppb)	2196	136.0	0.0000	126.1	40.72	12.85	47	0.24	650.04	0
650	Zearalenone (ppb)	0353	138.0	6.000	126.1	40.72	12.85	47	0.29	650.23	0
650	Zearalenone (ppb)	0629	138.5	17.00	126.1	40.72	12.85	47	0.30	650.20	0
650	Zearalenone (ppb)	0682	141.4	0.0000	126.1	40.72	12.85	47	0.38	650.24	0
650	Zearalenone (ppb)	0505	142.4	17.38	126.1	40.72	12.85	47	0.40	650.16	0
650	Zearalenone (ppb)	0910	144.5	23.00	126.1	40.72	12.85	47	0.45	650.20	0
650	Zearalenone (ppb)	2386	145.9	32.52	126.1	40.72	12.85	47	0.49	650.98	0
650	Zearalenone (ppb)	0027	147.2	29.20	126.1	40.72	12.85	47	0.52	650.01	0
650	Zearalenone (ppb)	0413	165.0	10.00	126.1	40.72	12.85	47	0.96	650.20	0
650	Zearalenone (ppb)	2327	170.4	10.20	126.1	40.72	12.85	47	1.09	650.24	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Rev.Horwitz	Rob. R-bar	# Tests			
650	Zearalenone (ppb)	0066	172.0	15.80	126.1	40.72	12.85	47	1.13	650.07	0
650	Zearalenone (ppb)	0596	182.4	6.500	126.1	40.72	12.85	47	1.38	650.98	0
650	Zearalenone (ppb)	2302	186.0	2.000	126.1	40.72	12.85	47	1.47	650.98	0
650	Zearalenone (ppb)	0529	234.0	10.20	126.1	40.72	12.85	47	2.65	650.01	0
650	Zearalenone (ppb)	2226	249.7	52.61	126.1	40.72	12.85	47	3.04	650.06	0
650	Zearalenone (ppb)	2387	390.5	108.4	126.1	40.72	12.85	47	6.49	650.98	0
650	Zearalenone (ppb)	2050	399.7	27.80	126.1	40.72	12.85	47	6.72	650.98	0
650	Zearalenone (ppb)	0590	500.5	109.0	126.1	40.72	12.85	47	9.19	650.06	0
650	Zearalenone (ppb)	0656	11,222	22,000	126.1	40.72	12.85	47	>100	650.06	2
650	Zearalenone (ppb)	0613	< 50		126.1	40.72	12.85	47		650.24	5
650	Zearalenone (ppb)	0098	< 100		126.1	40.72	12.85	47		650.20	5
650	Zearalenone (ppb)	2140	< 100		126.1	40.72	12.85	47		650.24	5
650	Zearalenone (ppb)	0572	< 500		126.1	40.72	12.85	47		650.24	5

Note 1: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or between -2 and -3 (warning) and Green = Z <= 2 and >= -2 (OK at 95%). Horwitz SD's assigned based on Rob Mean only.

Note 2: Data Not Used Flags: 1=Rejected for duplicates too far apart, 2=Rejected as extreme outlier, 5=Reporting limit (<), 4=Zeros submitted as values and 3=Statistical problem. Flag 0 indicates data used in calculations.

Note 3: *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). A zero range is not included in robust R-bar calculation.