



AAFCO
Proficiency Testing Program



Mycotoxin Contaminants Scheme
Equine Feed

Labs Reporting: 58

Analytes Reported 15

Issue Date : 11/30/2021

Test Material Code # 202164

Analyte Proficiency Testing Report

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
600	Total Aflatoxin (ppb)	0190	3.550	0.7000	7.753	2.701	0.8225	42	-1.56	600.14	0
600	Total Aflatoxin (ppb)	2268	3.900	0.2000	7.753	2.701	0.8225	42	-1.43	600.14	0
600	Total Aflatoxin (ppb)	0968	4.195	0.0700	7.753	2.701	0.8225	42	-1.32	600.14	0
600	Total Aflatoxin (ppb)	0968	4.195	0.0700	7.753	2.701	0.8225	42	-1.32	600.20	0
600	Total Aflatoxin (ppb)	0004	4.650	0.7000	7.753	2.701	0.8225	42	-1.15	600.14	0
600	Total Aflatoxin (ppb)	0682	5.200	0.0000	7.753	2.701	0.8225	42	-0.95	600.24	0
600	Total Aflatoxin (ppb)	0520	5.400	0.4000	7.753	2.701	0.8225	42	-0.87	600.14	0
600	Total Aflatoxin (ppb)	2226	5.423	0.0640	7.753	2.701	0.8225	42	-0.86	600.12	0
600	Total Aflatoxin (ppb)	2096	5.850	2.700	7.753	2.701	0.8225	42	-0.70	600.01	0
600	Total Aflatoxin (ppb)	0511	6.000	0.8000	7.753	2.701	0.8225	42	-0.65	600.01	0
600	Total Aflatoxin (ppb)	0529	6.350	0.1000	7.753	2.701	0.8225	42	-0.52	600.01	0
600	Total Aflatoxin (ppb)	0208	6.410	0.8800	7.753	2.701	0.8225	42	-0.50	600.01	0
600	Total Aflatoxin (ppb)	0027	6.565	2.910	7.753	2.701	0.8225	42	-0.44	600.21	0
600	Total Aflatoxin (ppb)	2050	6.700	0.0000	7.753	2.701	0.8225	42	-0.39	600.98	0
600	Total Aflatoxin (ppb)	0590	6.770	0.2600	7.753	2.701	0.8225	42	-0.36	600.12	0
600	Total Aflatoxin (ppb)	0027	6.880	0.2400	7.753	2.701	0.8225	42	-0.32	600.01	0
600	Total Aflatoxin (ppb)	2269	6.950	0.5000	7.753	2.701	0.8225	42	-0.30	600.98	0
600	Total Aflatoxin (ppb)	0876	7.000	0.8000	7.753	2.701	0.8225	42	-0.28	600.01	0
600	Total Aflatoxin (ppb)	0407	7.140	1.360	7.753	2.701	0.8225	42	-0.23	600.13	0
600	Total Aflatoxin (ppb)	0034	7.450	0.3000	7.753	2.701	0.8225	42	-0.11	600.01	0
600	Total Aflatoxin (ppb)	0010	7.500	3.000	7.753	2.701	0.8225	42	-0.09	600.20	0
600	Total Aflatoxin (ppb)	2033	7.550	1.500	7.753	2.701	0.8225	42	-0.08	600.24	0
600	Total Aflatoxin (ppb)	0202	7.600	0.2000	7.753	2.701	0.8225	42	-0.06	600.12	0
600	Total Aflatoxin (ppb)	0353	7.850	1.100	7.753	2.701	0.8225	42	0.04	600.24	0
600	Total Aflatoxin (ppb)	0066	7.965	0.0700	7.753	2.701	0.8225	42	0.08	600.13	0
600	Total Aflatoxin (ppb)	0098	8.010	1.180	7.753	2.701	0.8225	42	0.10	600.22	0
600	Total Aflatoxin (ppb)	0629	8.285	0.9100	7.753	2.701	0.8225	42	0.20	600.20	0
600	Total Aflatoxin (ppb)	0035	8.285	0.0300	7.753	2.701	0.8225	42	0.20	600.21	0
600	Total Aflatoxin (ppb)	0142	8.450	0.9000	7.753	2.701	0.8225	42	0.26	600.98	0
600	Total Aflatoxin (ppb)	2192	8.740	0.2400	7.753	2.701	0.8225	42	0.37	600.20	0
600	Total Aflatoxin (ppb)	0297	8.900	0.6000	7.753	2.701	0.8225	42	0.42	600.01	0
600	Total Aflatoxin (ppb)	2302	9.500	1.000	7.753	2.701	0.8225	42	0.65	600.99	0
600	Total Aflatoxin (ppb)	2169	9.650	0.1000	7.753	2.701	0.8225	42	0.70	600.98	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
600	Total Aflatoxin (ppb)	0218	10.20	0.8000	7.753	2.701	0.8225	42	0.91	600.24	0
600	Total Aflatoxin (ppb)	0563	10.24	0.6200	7.753	2.701	0.8225	42	0.92	600.20	0
600	Total Aflatoxin (ppb)	0035	10.49	0.0700	7.753	2.701	0.8225	42	1.01	600.13	0
600	Total Aflatoxin (ppb)	2129	11.20	1.200	7.753	2.701	0.8225	42	1.28	600.24	0
600	Total Aflatoxin (ppb)	0723	11.75	0.9000	7.753	2.701	0.8225	42	1.48	600.08	0
600	Total Aflatoxin (ppb)	0042	12.65	2.500	7.753	2.701	0.8225	42	1.81	600.20	0
600	Total Aflatoxin (ppb)	2022	12.72	0.5700	7.753	2.701	0.8225	42	1.84	600.08	0
600	Total Aflatoxin (ppb)	0674	16.15	0.0000	7.753	2.701	0.8225	42	3.11	600.10	0
600	Total Aflatoxin (ppb)	0227	17.00	4.000	7.753	2.701	0.8225	42	3.42	600.01	0
600	Total Aflatoxin (ppb)	2199	37.50	7.000	7.753	2.701	0.8225	42	11.01	600.14	2
600	Total Aflatoxin (ppb)	2113	< 5		7.753	2.701	0.8225	42		600.01	5
601	Aflatoxin B1 (ppb)	2355	1.550	0.1000	7.194	2.511	1.009	30	-2.25	601.98	0
601	Aflatoxin B1 (ppb)	0043	3.790	1.255	7.194	2.511	1.009	30	-1.36	601.23	0
601	Aflatoxin B1 (ppb)	0968	3.860	0.0400	7.194	2.511	1.009	30	-1.33	601.20	0
601	Aflatoxin B1 (ppb)	0968	3.860	0.0400	7.194	2.511	1.009	30	-1.33	601.24	0
601	Aflatoxin B1 (ppb)	0870	5.010	0.2200	7.194	2.511	1.009	30	-0.87	601.23	0
601	Aflatoxin B1 (ppb)	0682	5.200	0.0000	7.194	2.511	1.009	30	-0.79	601.23	0
601	Aflatoxin B1 (ppb)	2192	5.555	1.030	7.194	2.511	1.009	30	-0.65	601.20	0
601	Aflatoxin B1 (ppb)	0028	5.770	3.860	7.194	2.511	1.009	30	-0.57	601.23	0
601	Aflatoxin B1 (ppb)	0553	5.930	0.2800	7.194	2.511	1.009	30	-0.50	601.23	0
601	Aflatoxin B1 (ppb)	0027	5.940	2.680	7.194	2.511	1.009	30	-0.50	601.21	0
601	Aflatoxin B1 (ppb)	0918	6.050	0.5000	7.194	2.511	1.009	30	-0.46	601.23	0
601	Aflatoxin B1 (ppb)	0010	6.750	2.500	7.194	2.511	1.009	30	-0.18	601.20	0
601	Aflatoxin B1 (ppb)	2269	6.900	0.6000	7.194	2.511	1.009	30	-0.12	601.98	0
601	Aflatoxin B1 (ppb)	0353	7.250	0.9000	7.194	2.511	1.009	30	0.02	601.23	0
601	Aflatoxin B1 (ppb)	2022	7.315	1.110	7.194	2.511	1.009	30	0.05	601.91	0
601	Aflatoxin B1 (ppb)	2033	7.550	1.500	7.194	2.511	1.009	30	0.14	601.23	0
601	Aflatoxin B1 (ppb)	0035	7.695	0.0500	7.194	2.511	1.009	30	0.20	601.21	0
601	Aflatoxin B1 (ppb)	0629	7.715	0.8900	7.194	2.511	1.009	30	0.21	601.20	0
601	Aflatoxin B1 (ppb)	0009	7.750	1.102	7.194	2.511	1.009	30	0.22	601.23	0
601	Aflatoxin B1 (ppb)	2302	8.000	2.000	7.194	2.511	1.009	30	0.32	601.99	0
601	Aflatoxin B1 (ppb)	0098	8.010	1.180	7.194	2.511	1.009	30	0.32	601.24	0
601	Aflatoxin B1 (ppb)	0910	8.365	1.650	7.194	2.511	1.009	30	0.47	601.21	0
601	Aflatoxin B1 (ppb)	0964	8.655	0.0234	7.194	2.511	1.009	30	0.58	601.23	0
601	Aflatoxin B1 (ppb)	2053	8.820	0.2600	7.194	2.511	1.009	30	0.65	601.23	0
601	Aflatoxin B1 (ppb)	2327	9.465	0.6700	7.194	2.511	1.009	30	0.90	601.23	0
601	Aflatoxin B1 (ppb)	0913	9.800	0.4000	7.194	2.511	1.009	30	1.04	601.23	0
601	Aflatoxin B1 (ppb)	0242	10.00	2.000	7.194	2.511	1.009	30	1.12	601.23	0
601	Aflatoxin B1 (ppb)	0218	10.20	0.8000	7.194	2.511	1.009	30	1.20	601.23	0
601	Aflatoxin B1 (ppb)	0563	10.24	0.6200	7.194	2.511	1.009	30	1.21	601.20	0
601	Aflatoxin B1 (ppb)	2140	11.00	2.000	7.194	2.511	1.009	30	1.52	601.23	0
602	Aflatoxin B2 (ppb)	0968	0.3350	0.0300	0.5000	0.1876	0.0640	10	-0.88	602.20	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
602	Aflatoxin B2 (ppb)	0968	0.3350	0.0300	0.5000	0.1876	0.0640	10	-0.88	602.24	0
602	Aflatoxin B2 (ppb)	2192	0.3800	0.0600	0.5000	0.1876	0.0640	10	-0.64	602.20	0
602	Aflatoxin B2 (ppb)	0010	0.4500	0.1000	0.5000	0.1876	0.0640	10	-0.27	602.20	0
602	Aflatoxin B2 (ppb)	0553	0.4550	0.1900	0.5000	0.1876	0.0640	10	-0.24	602.23	0
602	Aflatoxin B2 (ppb)	0353	0.5500	0.1000	0.5000	0.1876	0.0640	10	0.27	602.23	0
602	Aflatoxin B2 (ppb)	0629	0.5700	0.0200	0.5000	0.1876	0.0640	10	0.37	602.20	0
602	Aflatoxin B2 (ppb)	0035	0.5900	0.0200	0.5000	0.1876	0.0640	10	0.48	602.21	0
602	Aflatoxin B2 (ppb)	0910	0.6150	0.0900	0.5000	0.1876	0.0640	10	0.61	602.21	0
602	Aflatoxin B2 (ppb)	2053	1.390	0.0000	0.5000	0.1876	0.0640	10	4.74	602.23	0
602	Aflatoxin B2 (ppb)	0563	0.0000	0.0000	0.5000	0.1876	0.0640	10		602.20	4
602	Aflatoxin B2 (ppb)	0043	< 0.0279		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	0028	< 0.295		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	0682	< 0.5		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	0870	< 0.6		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	0009	< 0.65		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	0218	< 1		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	0242	< 1		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	0913	< 1		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	0918	< 1		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	0964	< 1		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	2033	< 1		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	0098	< 1		0.5000	0.1876	0.0640	10		602.24	5
602	Aflatoxin B2 (ppb)	2327	< 1.2		0.5000	0.1876	0.0640	10		602.23	5
602	Aflatoxin B2 (ppb)	2140	< 20		0.5000	0.1876	0.0640	10		602.23	5
603	Aflatoxin G1 (ppb)	0910	0.1300	0.1400				2		603.21	0
603	Aflatoxin G1 (ppb)	2302	1.500	1.000				2		603.99	0
603	Aflatoxin G1 (ppb)	0353	< 0.1					2		603.23	5
603	Aflatoxin G1 (ppb)	0553	< 0.1					2		603.23	5
603	Aflatoxin G1 (ppb)	0043	< 0.1062					2		603.23	5
603	Aflatoxin G1 (ppb)	0028	< 0.176					2		603.23	5
603	Aflatoxin G1 (ppb)	0629	< 0.25					2		603.20	5
603	Aflatoxin G1 (ppb)	2053	< 0.32					2		603.23	5
603	Aflatoxin G1 (ppb)	0682	< 0.5					2		603.23	5
603	Aflatoxin G1 (ppb)	0870	< 0.6					2		603.23	5
603	Aflatoxin G1 (ppb)	0009	< 0.65					2		603.23	5
603	Aflatoxin G1 (ppb)	0218	< 1					2		603.23	5
603	Aflatoxin G1 (ppb)	0242	< 1					2		603.23	5
603	Aflatoxin G1 (ppb)	0913	< 1					2		603.23	5
603	Aflatoxin G1 (ppb)	0918	< 1					2		603.23	5
603	Aflatoxin G1 (ppb)	0964	< 1					2		603.23	5
603	Aflatoxin G1 (ppb)	2033	< 1					2		603.23	5
603	Aflatoxin G1 (ppb)	2327	< 1.1					2		603.23	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
603	Aflatoxin G1 (ppb)	0098	< 15					2	603.24	5	
603	Aflatoxin G1 (ppb)	2140	< 20					2	603.23	5	
604	Aflatoxin G2 (ppb)	0910	< 0.01					0	604.21	5	
604	Aflatoxin G2 (ppb)	0553	< 0.1					0	604.23	5	
604	Aflatoxin G2 (ppb)	0629	< 0.25					0	604.20	5	
604	Aflatoxin G2 (ppb)	0028	< 0.332					0	604.23	5	
604	Aflatoxin G2 (ppb)	2053	< 0.49					0	604.23	5	
604	Aflatoxin G2 (ppb)	0682	< 0.5					0	604.23	5	
604	Aflatoxin G2 (ppb)	0009	< 0.66					0	604.23	5	
604	Aflatoxin G2 (ppb)	0218	< 1					0	604.23	5	
604	Aflatoxin G2 (ppb)	0242	< 1					0	604.23	5	
604	Aflatoxin G2 (ppb)	0870	< 1					0	604.23	5	
604	Aflatoxin G2 (ppb)	0913	< 1					0	604.23	5	
604	Aflatoxin G2 (ppb)	0918	< 1					0	604.23	5	
604	Aflatoxin G2 (ppb)	0964	< 1					0	604.23	5	
604	Aflatoxin G2 (ppb)	2033	< 1					0	604.23	5	
604	Aflatoxin G2 (ppb)	2327	< 1.6					0	604.23	5	
604	Aflatoxin G2 (ppb)	0098	< 5					0	604.24	5	
604	Aflatoxin G2 (ppb)	2140	< 20					0	604.23	5	
610	Deoxynivalenol (ppb)	0202	1.350	0.1000	1,383	418.5	105.3	45	-3.30	610.06	0
610	Deoxynivalenol (ppb)	0910	1.455	0.1700	1,383	418.5	105.3	45	-3.30	610.20	0
610	Deoxynivalenol (ppb)	0553	835.1	256.0	1,383	418.5	105.3	45	-1.31	610.23	0
610	Deoxynivalenol (ppb)	0913	900.0	0.0000	1,383	418.5	105.3	45	-1.15	610.23	0
610	Deoxynivalenol (ppb)	0638	903.0	0.0000	1,383	418.5	105.3	45	-1.15	610.07	0
610	Deoxynivalenol (ppb)	0227	1,000	0.0000	1,383	418.5	105.3	45	-0.91	610.01	0
610	Deoxynivalenol (ppb)	2053	1,097	16.00	1,383	418.5	105.3	45	-0.68	610.23	0
610	Deoxynivalenol (ppb)	2355	1,150	100.0	1,383	418.5	105.3	45	-0.56	610.98	0
610	Deoxynivalenol (ppb)	0968	1,169	17.00	1,383	418.5	105.3	45	-0.51	610.20	0
610	Deoxynivalenol (ppb)	0242	1,196	147.0	1,383	418.5	105.3	45	-0.45	610.23	0
610	Deoxynivalenol (ppb)	2055	1,202	41.90	1,383	418.5	105.3	45	-0.43	610.23	0
610	Deoxynivalenol (ppb)	0353	1,220	168.0	1,383	418.5	105.3	45	-0.39	610.23	0
610	Deoxynivalenol (ppb)	2140	1,240	52.00	1,383	418.5	105.3	45	-0.34	610.23	0
610	Deoxynivalenol (ppb)	0529	1,250	100.0	1,383	418.5	105.3	45	-0.32	610.01	0
610	Deoxynivalenol (ppb)	0010	1,250	100.0	1,383	418.5	105.3	45	-0.32	610.23	0
610	Deoxynivalenol (ppb)	0218	1,255	250.0	1,383	418.5	105.3	45	-0.30	610.23	0
610	Deoxynivalenol (ppb)	0028	1,273	159.5	1,383	418.5	105.3	45	-0.26	610.23	0
610	Deoxynivalenol (ppb)	0098	1,300	200.0	1,383	418.5	105.3	45	-0.20	610.20	0
610	Deoxynivalenol (ppb)	0682	1,300	0.0000	1,383	418.5	105.3	45	-0.20	610.23	0
610	Deoxynivalenol (ppb)	0918	1,303	0.2300	1,383	418.5	105.3	45	-0.19	610.23	0
610	Deoxynivalenol (ppb)	0674	1,330	0.0000	1,383	418.5	105.3	45	-0.13	610.03	0
610	Deoxynivalenol (ppb)	2033	1,350	100.0	1,383	418.5	105.3	45	-0.08	610.23	0
610	Deoxynivalenol (ppb)	2327	1,353	74.00	1,383	418.5	105.3	45	-0.07	610.23	0

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			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
610	Deoxynivalenol (ppb)	2269	1,375	70.00	1,383	418.5	105.3	45	-0.02	610.98	0
610	Deoxynivalenol (ppb)	0042	1,400	200.0	1,383	418.5	105.3	45	0.04	610.01	0
610	Deoxynivalenol (ppb)	2113	1,400	0.0000	1,383	418.5	105.3	45	0.04	610.01	0
610	Deoxynivalenol (ppb)	2129	1,435	70.00	1,383	418.5	105.3	45	0.13	610.23	0
610	Deoxynivalenol (ppb)	0511	1,450	100.0	1,383	418.5	105.3	45	0.16	610.01	0
610	Deoxynivalenol (ppb)	2050	1,450	500.0	1,383	418.5	105.3	45	0.16	610.98	0
610	Deoxynivalenol (ppb)	0870	1,498	49.90	1,383	418.5	105.3	45	0.28	610.99	0
610	Deoxynivalenol (ppb)	0964	1,516	162.7	1,383	418.5	105.3	45	0.32	610.23	0
610	Deoxynivalenol (ppb)	0066	1,525	350.0	1,383	418.5	105.3	45	0.34	610.08	0
610	Deoxynivalenol (ppb)	0297	1,550	100.0	1,383	418.5	105.3	45	0.40	610.01	0
610	Deoxynivalenol (ppb)	0723	1,595	110.0	1,383	418.5	105.3	45	0.51	610.05	0
610	Deoxynivalenol (ppb)	2302	1,610	209.0	1,383	418.5	105.3	45	0.54	610.99	0
610	Deoxynivalenol (ppb)	0870	1,620	40.00	1,383	418.5	105.3	45	0.57	610.23	0
610	Deoxynivalenol (ppb)	2192	1,625	30.00	1,383	418.5	105.3	45	0.58	610.01	0
610	Deoxynivalenol (ppb)	2169	1,700	0.0000	1,383	418.5	105.3	45	0.76	610.98	0
610	Deoxynivalenol (ppb)	0590	1,718	15.00	1,383	418.5	105.3	45	0.80	610.07	0
610	Deoxynivalenol (ppb)	2022	1,740	20.00	1,383	418.5	105.3	45	0.85	610.05	0
610	Deoxynivalenol (ppb)	0027	1,800	0.0000	1,383	418.5	105.3	45	1.00	610.01	0
610	Deoxynivalenol (ppb)	0407	1,839	38.00	1,383	418.5	105.3	45	1.09	610.07	0
610	Deoxynivalenol (ppb)	0142	1,950	500.0	1,383	418.5	105.3	45	1.36	610.98	0
610	Deoxynivalenol (ppb)	0563	2,080	264.0	1,383	418.5	105.3	45	1.67	610.25	0
610	Deoxynivalenol (ppb)	0035	2,402	128.0	1,383	418.5	105.3	45	2.44	610.08	0
620	Total Fumonisin (ppb)	0202	2,200	0.4000	2,029	607.9	238.9	27	-3.33	620.09	0
620	Total Fumonisin (ppb)	0098	650.0	100.0	2,029	607.9	238.9	27	-2.27	620.11	0
620	Total Fumonisin (ppb)	0968	659.1	289.0	2,029	607.9	238.9	27	-2.25	620.11	0
620	Total Fumonisin (ppb)	2268	980.0	40.00	2,029	607.9	238.9	27	-1.73	620.11	0
620	Total Fumonisin (ppb)	0227	1,000	0.0000	2,029	607.9	238.9	27	-1.69	620.01	0
620	Total Fumonisin (ppb)	2129	1,513	35.00	2,029	607.9	238.9	27	-0.85	620.23	0
620	Total Fumonisin (ppb)	2192	1,555	90.00	2,029	607.9	238.9	27	-0.78	620.01	0
620	Total Fumonisin (ppb)	2226	1,602	60.00	2,029	607.9	238.9	27	-0.70	620.09	0
620	Total Fumonisin (ppb)	0511	1,700	200.0	2,029	607.9	238.9	27	-0.54	620.01	0
620	Total Fumonisin (ppb)	0520	1,800	0.0000	2,029	607.9	238.9	27	-0.38	620.12	0
620	Total Fumonisin (ppb)	0027	1,825	190.0	2,029	607.9	238.9	27	-0.34	620.01	0
620	Total Fumonisin (ppb)	0208	1,900	0.0000	2,029	607.9	238.9	27	-0.21	620.20	0
620	Total Fumonisin (ppb)	0142	2,000	200.0	2,029	607.9	238.9	27	-0.05	620.98	0
620	Total Fumonisin (ppb)	0353	2,049	40.00	2,029	607.9	238.9	27	0.03	620.23	0
620	Total Fumonisin (ppb)	0010	2,050	500.0	2,029	607.9	238.9	27	0.03	620.23	0
620	Total Fumonisin (ppb)	2113	2,100	600.0	2,029	607.9	238.9	27	0.12	620.01	0
620	Total Fumonisin (ppb)	2302	2,150	188.0	2,029	607.9	238.9	27	0.20	620.99	0
620	Total Fumonisin (ppb)	0529	2,350	300.0	2,029	607.9	238.9	27	0.53	620.02	0
620	Total Fumonisin (ppb)	0190	2,350	500.0	2,029	607.9	238.9	27	0.53	620.11	0
620	Total Fumonisin (ppb)	2033	2,400	200.0	2,029	607.9	238.9	27	0.61	620.23	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
620	Total Fumonisin (ppb)	0723	2,465	210.0	2,029	607.9	238.9	27	0.72	620.07	0
620	Total Fumonisin (ppb)	0297	2,750	500.0	2,029	607.9	238.9	27	1.19	620.01	0
620	Total Fumonisin (ppb)	0407	2,865	630.0	2,029	607.9	238.9	27	1.37	620.09	0
620	Total Fumonisin (ppb)	0066	3,150	300.0	2,029	607.9	238.9	27	1.84	620.09	0
620	Total Fumonisin (ppb)	2269	3,672	795.0	2,029	607.9	238.9	27	2.70	620.98	0
620	Total Fumonisin (ppb)	0035	3,742	193.0	2,029	607.9	238.9	27	2.82	620.09	0
620	Total Fumonisin (ppb)	2022	4,015	290.0	2,029	607.9	238.9	27	3.27	620.07	0
620	Total Fumonisin (ppb)	0042	< 2000		2,029	607.9	238.9	27		620.01	5
621	Fumonsin B1 (ppb)	0968	525.0	231.0	1,411	427.0	82.63	21	-2.08	621.21	0
621	Fumonsin B1 (ppb)	0098	650.0	100.0	1,411	427.0	82.63	21	-1.78	621.21	0
621	Fumonsin B1 (ppb)	0913	1,000	0.0000	1,411	427.0	82.63	21	-0.96	621.23	0
621	Fumonsin B1 (ppb)	2053	1,034	28.00	1,411	427.0	82.63	21	-0.88	621.23	0
621	Fumonsin B1 (ppb)	0043	1,159	170.0	1,411	427.0	82.63	21	-0.59	621.23	0
621	Fumonsin B1 (ppb)	2129	1,171	110.0	1,411	427.0	82.63	21	-0.56	621.23	0
621	Fumonsin B1 (ppb)	0964	1,231	4.525	1,411	427.0	82.63	21	-0.42	621.23	0
621	Fumonsin B1 (ppb)	0009	1,289	12.36	1,411	427.0	82.63	21	-0.29	621.23	0
621	Fumonsin B1 (ppb)	0010	1,350	300.0	1,411	427.0	82.63	21	-0.14	621.23	0
621	Fumonsin B1 (ppb)	2327	1,362	13.00	1,411	427.0	82.63	21	-0.12	621.23	0
621	Fumonsin B1 (ppb)	0563	1,400	90.00	1,411	427.0	82.63	21	-0.03	621.20	0
621	Fumonsin B1 (ppb)	2140	1,412	108.0	1,411	427.0	82.63	21	0.00	621.23	0
621	Fumonsin B1 (ppb)	0918	1,417	11.53	1,411	427.0	82.63	21	0.01	621.23	0
621	Fumonsin B1 (ppb)	0353	1,465	42.00	1,411	427.0	82.63	21	0.13	621.23	0
621	Fumonsin B1 (ppb)	0218	1,490	0.0000	1,411	427.0	82.63	21	0.18	621.23	0
621	Fumonsin B1 (ppb)	0870	1,570	60.00	1,411	427.0	82.63	21	0.37	621.23	0
621	Fumonsin B1 (ppb)	2033	1,750	100.0	1,411	427.0	82.63	21	0.79	621.23	0
621	Fumonsin B1 (ppb)	2355	1,900	200.0	1,411	427.0	82.63	21	1.14	621.98	0
621	Fumonsin B1 (ppb)	2055	1,996	75.80	1,411	427.0	82.63	21	1.37	621.23	0
621	Fumonsin B1 (ppb)	0596	2,988	78.41	1,411	427.0	82.63	21	3.69	621.22	0
621	Fumonsin B1 (ppb)	0553	3,256	0.6100	1,411	427.0	82.63	21	4.32	621.23	0
622	Fumonisin B2 (ppb)	0968	134.1	58.00	428.7	133.9	42.19	18	-2.20	622.21	0
622	Fumonisin B2 (ppb)	0913	300.0	0.0000	428.7	133.9	42.19	18	-0.96	622.23	0
622	Fumonisin B2 (ppb)	0043	306.1	24.60	428.7	133.9	42.19	18	-0.92	622.23	0
622	Fumonisin B2 (ppb)	2053	308.5	1.000	428.7	133.9	42.19	18	-0.90	622.23	0
622	Fumonisin B2 (ppb)	2129	341.5	145.0	428.7	133.9	42.19	18	-0.65	622.23	0
622	Fumonisin B2 (ppb)	2327	357.5	7.000	428.7	133.9	42.19	18	-0.53	622.23	0
622	Fumonisin B2 (ppb)	2140	381.5	13.00	428.7	133.9	42.19	18	-0.35	622.23	0
622	Fumonisin B2 (ppb)	0870	410.0	20.00	428.7	133.9	42.19	18	-0.14	622.23	0
622	Fumonisin B2 (ppb)	0353	421.5	1.000	428.7	133.9	42.19	18	-0.05	622.23	0
622	Fumonisin B2 (ppb)	0218	426.0	90.00	428.7	133.9	42.19	18	-0.02	622.23	0
622	Fumonisin B2 (ppb)	0009	427.3	5.228	428.7	133.9	42.19	18	-0.01	622.23	0
622	Fumonisin B2 (ppb)	2033	445.0	10.00	428.7	133.9	42.19	18	0.12	622.23	0
622	Fumonisin B2 (ppb)	0010	450.0	100.0	428.7	133.9	42.19	18	0.16	622.23	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
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622	Fumonisin B2 (ppb)	0964	499.6	25.48	428.7	133.9	42.19	18	0.53	622.23	0
622	Fumonisin B2 (ppb)	0918	557.6	19.33	428.7	133.9	42.19	18	0.96	622.23	0
622	Fumonisin B2 (ppb)	2055	600.1	34.80	428.7	133.9	42.19	18	1.28	622.23	0
622	Fumonisin B2 (ppb)	0553	714.4	180.7	428.7	133.9	42.19	18	2.13	622.23	0
622	Fumonisin B2 (ppb)	0596	987.1	24.34	428.7	133.9	42.19	18	4.17	622.22	0
622	Fumonisin B2 (ppb)	0098	< 200		428.7	133.9	42.19	18		622.21	5
623	Fumonisin B3 (ppb)	0913	100.0	0.0000	174.4	55.82	9.703	9	-1.33	623.23	0
623	Fumonisin B3 (ppb)	2327	135.0	6.000	174.4	55.82	9.703	9	-0.70	623.23	0
623	Fumonisin B3 (ppb)	2053	156.0	6.000	174.4	55.82	9.703	9	-0.33	623.23	0
623	Fumonisin B3 (ppb)	0353	170.5	3.000	174.4	55.82	9.703	9	-0.07	623.23	0
623	Fumonisin B3 (ppb)	0009	174.0	2.957	174.4	55.82	9.703	9	-0.01	623.23	0
623	Fumonisin B3 (ppb)	0870	190.0	20.00	174.4	55.82	9.703	9	0.28	623.23	0
623	Fumonisin B3 (ppb)	2033	195.0	10.00	174.4	55.82	9.703	9	0.37	623.23	0
623	Fumonisin B3 (ppb)	0010	200.0	0.0000	174.4	55.82	9.703	9	0.46	623.23	0
623	Fumonisin B3 (ppb)	0553	491.4	39.37	174.4	55.82	9.703	9	5.68	623.23	0
630	Ochratoxin A (ppb)	0407	37.28	3.190	173.7	55.60	15.94	33	-2.45	630.04	0
630	Ochratoxin A (ppb)	0227	59.50	9.000	173.7	55.60	15.94	33	-2.05	630.01	0
630	Ochratoxin A (ppb)	0553	86.54	43.23	173.7	55.60	15.94	33	-1.57	630.23	0
630	Ochratoxin A (ppb)	0870	131.0	4.000	173.7	55.60	15.94	33	-0.77	630.23	0
630	Ochratoxin A (ppb)	2192	131.5	9.000	173.7	55.60	15.94	33	-0.76	630.20	0
630	Ochratoxin A (ppb)	2226	138.8	2.454	173.7	55.60	15.94	33	-0.63	630.05	0
630	Ochratoxin A (ppb)	0968	140.9	22.45	173.7	55.60	15.94	33	-0.59	630.06	0
630	Ochratoxin A (ppb)	0968	140.9	22.45	173.7	55.60	15.94	33	-0.59	630.20	0
630	Ochratoxin A (ppb)	0682	143.2	0.0000	173.7	55.60	15.94	33	-0.55	630.23	0
630	Ochratoxin A (ppb)	0674	148.0	0.0000	173.7	55.60	15.94	33	-0.46	630.20	0
630	Ochratoxin A (ppb)	2129	158.5	9.000	173.7	55.60	15.94	33	-0.27	630.23	0
630	Ochratoxin A (ppb)	0918	163.7	0.3000	173.7	55.60	15.94	33	-0.18	630.23	0
630	Ochratoxin A (ppb)	0353	165.0	4.000	173.7	55.60	15.94	33	-0.16	630.23	0
630	Ochratoxin A (ppb)	0066	168.0	8.320	173.7	55.60	15.94	33	-0.10	630.05	0
630	Ochratoxin A (ppb)	0520	170.0	0.0000	173.7	55.60	15.94	33	-0.07	630.06	0
630	Ochratoxin A (ppb)	2269	172.6	74.80	173.7	55.60	15.94	33	-0.02	630.98	0
630	Ochratoxin A (ppb)	0563	173.0	10.00	173.7	55.60	15.94	33	-0.01	630.20	0
630	Ochratoxin A (ppb)	2302	175.0	20.00	173.7	55.60	15.94	33	0.02	630.99	0
630	Ochratoxin A (ppb)	0218	177.5	15.00	173.7	55.60	15.94	33	0.07	630.23	0
630	Ochratoxin A (ppb)	0629	178.0	12.00	173.7	55.60	15.94	33	0.08	630.20	0
630	Ochratoxin A (ppb)	2053	189.0	10.00	173.7	55.60	15.94	33	0.28	630.23	0
630	Ochratoxin A (ppb)	2140	190.0	14.00	173.7	55.60	15.94	33	0.29	630.23	0
630	Ochratoxin A (ppb)	0910	191.1	13.50	173.7	55.60	15.94	33	0.31	630.21	0
630	Ochratoxin A (ppb)	0596	193.4	0.9800	173.7	55.60	15.94	33	0.35	630.22	0
630	Ochratoxin A (ppb)	2327	196.0	36.00	173.7	55.60	15.94	33	0.40	630.23	0
630	Ochratoxin A (ppb)	0010	200.0	60.00	173.7	55.60	15.94	33	0.47	630.23	0
630	Ochratoxin A (ppb)	0913	203.7	21.20	173.7	55.60	15.94	33	0.54	630.23	0

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630	Ochratoxin A (ppb)	2033	215.0	10.00	173.7	55.60	15.94	33	0.74	630.23	0
630	Ochratoxin A (ppb)	0098	215.5	51.00	173.7	55.60	15.94	33	0.75	630.20	0
630	Ochratoxin A (ppb)	0964	223.7	18.18	173.7	55.60	15.94	33	0.90	630.23	0
630	Ochratoxin A (ppb)	0723	229.0	4.000	173.7	55.60	15.94	33	1.00	630.03	0
630	Ochratoxin A (ppb)	2055	232.8	18.00	173.7	55.60	15.94	33	1.06	630.23	0
630	Ochratoxin A (ppb)	2022	287.4	0.0300	173.7	55.60	15.94	33	2.05	630.03	0
630	Ochratoxin A (ppb)	0529	702.8	40.50	173.7	55.60	15.94	33	9.52	630.01	2
640	T-2 Toxin (ppb)	0553	145.7	45.43	313.0	98.65	30.17	20	-1.70	640.23	0
640	T-2 Toxin (ppb)	0910	175.0	38.00	313.0	98.65	30.17	20	-1.40	640.21	0
640	T-2 Toxin (ppb)	0682	262.0	0.0000	313.0	98.65	30.17	20	-0.52	640.23	0
640	T-2 Toxin (ppb)	0407	262.9	27.80	313.0	98.65	30.17	20	-0.51	640.05	0
640	T-2 Toxin (ppb)	2140	277.0	12.00	313.0	98.65	30.17	20	-0.37	640.23	0
640	T-2 Toxin (ppb)	0353	294.5	29.00	313.0	98.65	30.17	20	-0.19	640.23	0
640	T-2 Toxin (ppb)	2053	296.5	5.000	313.0	98.65	30.17	20	-0.17	640.23	0
640	T-2 Toxin (ppb)	2055	300.8	19.60	313.0	98.65	30.17	20	-0.12	640.23	0
640	T-2 Toxin (ppb)	0870	304.6	23.02	313.0	98.65	30.17	20	-0.09	640.23	0
640	T-2 Toxin (ppb)	2033	310.0	0.0000	313.0	98.65	30.17	20	-0.03	640.23	0
640	T-2 Toxin (ppb)	0913	311.4	9.500	313.0	98.65	30.17	20	-0.02	640.23	0
640	T-2 Toxin (ppb)	0297	328.5	1.000	313.0	98.65	30.17	20	0.16	640.98	0
640	T-2 Toxin (ppb)	0066	328.8	6.930	313.0	98.65	30.17	20	0.16	640.03	0
640	T-2 Toxin (ppb)	2327	332.0	8.000	313.0	98.65	30.17	20	0.19	640.23	0
640	T-2 Toxin (ppb)	0918	334.4	22.63	313.0	98.65	30.17	20	0.22	640.23	0
640	T-2 Toxin (ppb)	0563	339.0	98.00	313.0	98.65	30.17	20	0.26	640.25	0
640	T-2 Toxin (ppb)	0218	361.5	85.00	313.0	98.65	30.17	20	0.49	640.23	0
640	T-2 Toxin (ppb)	2269	364.8	50.10	313.0	98.65	30.17	20	0.52	640.98	0
640	T-2 Toxin (ppb)	0964	423.1	94.32	313.0	98.65	30.17	20	1.12	640.23	0
640	T-2 Toxin (ppb)	2129	441.0	28.00	313.0	98.65	30.17	20	1.30	640.23	0
641	HT-2 Toxin (ppb)	0964	54.24	18.58	93.73	30.52	11.89	12	-1.29	641.23	0
641	HT-2 Toxin (ppb)	0910	56.00	16.00	93.73	30.52	11.89	12	-1.24	641.21	0
641	HT-2 Toxin (ppb)	0918	56.40	0.1900	93.73	30.52	11.89	12	-1.22	641.23	0
641	HT-2 Toxin (ppb)	0353	82.00	4.000	93.73	30.52	11.89	12	-0.38	641.23	0
641	HT-2 Toxin (ppb)	2033	83.50	13.00	93.73	30.52	11.89	12	-0.34	641.23	0
641	HT-2 Toxin (ppb)	2327	88.75	15.10	93.73	30.52	11.89	12	-0.16	641.23	0
641	HT-2 Toxin (ppb)	0870	92.20	1.040	93.73	30.52	11.89	12	-0.05	641.23	0
641	HT-2 Toxin (ppb)	0913	105.6	0.6000	93.73	30.52	11.89	12	0.39	641.23	0
641	HT-2 Toxin (ppb)	2053	116.0	2.000	93.73	30.52	11.89	12	0.73	641.23	0
641	HT-2 Toxin (ppb)	0218	120.5	25.00	93.73	30.52	11.89	12	0.88	641.23	0
641	HT-2 Toxin (ppb)	2055	125.8	2.200	93.73	30.52	11.89	12	1.05	641.23	0
641	HT-2 Toxin (ppb)	2140	152.5	45.00	93.73	30.52	11.89	12	1.93	641.23	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0407	251.5	66.46	465.7	145.2	36.01	10	-1.48	642.99	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0142	253.6	49.80	465.7	145.2	36.01	10	-1.46	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0590	276.5	25.00	465.7	145.2	36.01	10	-1.30	642.98	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
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642	T-2 Toxin + HT-2 Toxin (ppb)	0353	374.5	29.00	465.7	145.2	36.01	10	-0.63	642.04	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2022	414.0	9.520	465.7	145.2	36.01	10	-0.36	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2302	450.0	28.00	465.7	145.2	36.01	10	-0.11	642.99	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2269	503.4	69.10	465.7	145.2	36.01	10	0.26	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2192	671.0	66.00	465.7	145.2	36.01	10	1.41	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0529	671.4	17.20	465.7	145.2	36.01	10	1.42	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0227	1,122	0.0000	465.7	145.2	36.01	10	4.52	642.21	0
650	Zearalenone (ppb)	0553	54.30	20.06	198.3	63.28	18.34	40	-2.28	650.24	0
650	Zearalenone (ppb)	2192	93.95	2.100	198.3	63.28	18.34	40	-1.65	650.20	0
650	Zearalenone (ppb)	2268	102.5	15.00	198.3	63.28	18.34	40	-1.51	650.99	0
650	Zearalenone (ppb)	0043	104.6	10.54	198.3	63.28	18.34	40	-1.48	650.24	0
650	Zearalenone (ppb)	0596	107.8	4.330	198.3	63.28	18.34	40	-1.43	650.23	0
650	Zearalenone (ppb)	0563	115.5	3.000	198.3	63.28	18.34	40	-1.31	650.20	0
650	Zearalenone (ppb)	0520	120.0	0.0000	198.3	63.28	18.34	40	-1.24	650.99	0
650	Zearalenone (ppb)	0968	140.3	9.120	198.3	63.28	18.34	40	-0.92	650.20	0
650	Zearalenone (ppb)	0968	140.3	9.120	198.3	63.28	18.34	40	-0.92	650.21	0
650	Zearalenone (ppb)	2053	155.0	2.000	198.3	63.28	18.34	40	-0.68	650.24	0
650	Zearalenone (ppb)	0202	157.0	40.00	198.3	63.28	18.34	40	-0.65	650.06	0
650	Zearalenone (ppb)	0870	162.9	5.055	198.3	63.28	18.34	40	-0.56	650.24	0
650	Zearalenone (ppb)	2113	168.0	66.00	198.3	63.28	18.34	40	-0.48	650.01	0
650	Zearalenone (ppb)	0682	173.0	0.0000	198.3	63.28	18.34	40	-0.40	650.24	0
650	Zearalenone (ppb)	2033	180.0	0.0000	198.3	63.28	18.34	40	-0.29	650.24	0
650	Zearalenone (ppb)	0913	180.3	9.200	198.3	63.28	18.34	40	-0.29	650.24	0
650	Zearalenone (ppb)	0353	184.5	1.000	198.3	63.28	18.34	40	-0.22	650.23	0
650	Zearalenone (ppb)	0142	187.4	15.10	198.3	63.28	18.34	40	-0.17	650.98	0
650	Zearalenone (ppb)	2302	190.0	10.00	198.3	63.28	18.34	40	-0.13	650.99	0
650	Zearalenone (ppb)	0218	190.5	21.00	198.3	63.28	18.34	40	-0.12	650.24	0
650	Zearalenone (ppb)	0918	192.9	7.600	198.3	63.28	18.34	40	-0.09	650.24	0
650	Zearalenone (ppb)	2226	196.9	1.019	198.3	63.28	18.34	40	-0.02	650.06	0
650	Zearalenone (ppb)	0010	200.0	0.0000	198.3	63.28	18.34	40	0.03	650.24	0
650	Zearalenone (ppb)	0407	200.1	16.93	198.3	63.28	18.34	40	0.03	650.07	0
650	Zearalenone (ppb)	2022	218.0	1.480	198.3	63.28	18.34	40	0.31	650.04	0
650	Zearalenone (ppb)	0964	219.6	17.68	198.3	63.28	18.34	40	0.34	650.24	0
650	Zearalenone (ppb)	0590	226.0	48.00	198.3	63.28	18.34	40	0.44	650.06	0
650	Zearalenone (ppb)	2327	226.5	11.00	198.3	63.28	18.34	40	0.45	650.24	0
650	Zearalenone (ppb)	0066	235.5	46.60	198.3	63.28	18.34	40	0.59	650.07	0
650	Zearalenone (ppb)	0674	245.6	0.0000	198.3	63.28	18.34	40	0.75	650.02	0
650	Zearalenone (ppb)	2140	249.5	7.000	198.3	63.28	18.34	40	0.81	650.24	0
650	Zearalenone (ppb)	0035	253.0	1.190	198.3	63.28	18.34	40	0.86	650.07	0
650	Zearalenone (ppb)	2269	264.5	24.70	198.3	63.28	18.34	40	1.04	650.98	0
650	Zearalenone (ppb)	0723	267.0	42.00	198.3	63.28	18.34	40	1.09	650.04	0
650	Zearalenone (ppb)	2055	269.9	49.50	198.3	63.28	18.34	40	1.13	650.24	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
650	Zearalenone (ppb)	2169	297.6	2.000	198.3	63.28	18.34	40	1.57	650.98	0
650	Zearalenone (ppb)	0529	355.4	78.60	198.3	63.28	18.34	40	2.48	650.01	0
650	Zearalenone (ppb)	2129	376.5	53.00	198.3	63.28	18.34	40	2.82	650.24	0
650	Zearalenone (ppb)	0027	455.1	55.70	198.3	63.28	18.34	40	4.06	650.01	0
650	Zearalenone (ppb)	0297	475.5	27.00	198.3	63.28	18.34	40	4.38	650.01	0
650	Zearalenone (ppb)	0242	< 1		198.3	63.28	18.34	40		650.24	5
650	Zearalenone (ppb)	0098	< 100		198.3	63.28	18.34	40		650.20	5

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.