

**Mycotoxin Contaminants Scheme**  
**Sheep/Goat Starter**

**Test Material Code # 202062**

**Analyte Proficiency Testing Report**

**# Labs Reporting: 48**  
**# Analytes Reported 15**  
**Issue Date : 05/31/2020**

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)	0035	44.70	2.460	92.58	30.15	4.240	35	-1.59	600.13	0
600	Total Aflatoxin (ppb)	0297	53.80	0.4000	92.58	30.15	4.240	35	-1.29	600.01	0
600	Total Aflatoxin (ppb)	0190	54.00	6.000	92.58	30.15	4.240	35	-1.28	600.14	0
600	Total Aflatoxin (ppb)	0407	55.78	12.22	92.58	30.15	4.240	35	-1.22	600.13	0
600	Total Aflatoxin (ppb)	0554	63.65	0.5000	92.58	30.15	4.240	35	-0.96	600.01	0
600	Total Aflatoxin (ppb)	0034	64.00	1.600	92.58	30.15	4.240	35	-0.95	600.01	0
600	Total Aflatoxin (ppb)	2022	65.73	0.6600	92.58	30.15	4.240	35	-0.89	600.11	0
600	Total Aflatoxin (ppb)	2269	67.95	1.700	92.58	30.15	4.240	35	-0.82	600.98	0
600	Total Aflatoxin (ppb)	2098	70.30	0.2000	92.58	30.15	4.240	35	-0.74	600.01	0
600	Total Aflatoxin (ppb)	2226	72.01	3.012	92.58	30.15	4.240	35	-0.68	600.12	0
600	Total Aflatoxin (ppb)	0142	72.90	0.8000	92.58	30.15	4.240	35	-0.65	600.98	0
600	Total Aflatoxin (ppb)	0202	75.00	4.000	92.58	30.15	4.240	35	-0.58	600.12	0
600	Total Aflatoxin (ppb)	0590	79.80	3.200	92.58	30.15	4.240	35	-0.42	600.12	0
600	Total Aflatoxin (ppb)	0656	79.89	0.0000	92.58	30.15	4.240	35	-0.42	600.12	0
600	Total Aflatoxin (ppb)	2113	80.70	5.000	92.58	30.15	4.240	35	-0.39	600.01	0
600	Total Aflatoxin (ppb)	0010	81.50	1.000	92.58	30.15	4.240	35	-0.37	600.20	0
600	Total Aflatoxin (ppb)	0682	84.80	0.0000	92.58	30.15	4.240	35	-0.26	600.22	0
600	Total Aflatoxin (ppb)	0674	87.02	0.0000	92.58	30.15	4.240	35	-0.18	600.20	0
600	Total Aflatoxin (ppb)	0876	90.50	7.400	92.58	30.15	4.240	35	-0.07	600.01	0
600	Total Aflatoxin (ppb)	0098	91.04	7.670	92.58	30.15	4.240	35	-0.05	600.22	0
600	Total Aflatoxin (ppb)	0629	96.49	5.760	92.58	30.15	4.240	35	0.13	600.20	0
600	Total Aflatoxin (ppb)	2244	101.4	2.080	92.58	30.15	4.240	35	0.29	600.98	0
600	Total Aflatoxin (ppb)	0042	102.0	0.2000	92.58	30.15	4.240	35	0.31	600.20	0
600	Total Aflatoxin (ppb)	2244	102.5	7.903	92.58	30.15	4.240	35	0.33	600.20	0
600	Total Aflatoxin (ppb)	0563	102.5	1.000	92.58	30.15	4.240	35	0.33	600.20	0
600	Total Aflatoxin (ppb)	2022	111.1	4.390	92.58	30.15	4.240	35	0.62	600.08	0
600	Total Aflatoxin (ppb)	0529	117.6	4.100	92.58	30.15	4.240	35	0.83	600.01	0
600	Total Aflatoxin (ppb)	0066	119.0	1.670	92.58	30.15	4.240	35	0.88	600.13	0
600	Total Aflatoxin (ppb)	2033	127.6	21.50	92.58	30.15	4.240	35	1.16	600.24	0
600	Total Aflatoxin (ppb)	0004	130.0	0.0000	92.58	30.15	4.240	35	1.24	600.14	0
600	Total Aflatoxin (ppb)	0032	131.5	3.000	92.58	30.15	4.240	35	1.29	600.24	0
600	Total Aflatoxin (ppb)	2129	154.9	6.600	92.58	30.15	4.240	35	2.07	600.24	0
600	Total Aflatoxin (ppb)	0870	159.6	6.700	92.58	30.15	4.240	35	2.22	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)	2192	163.9	6.530	92.58	30.15	4.240	35	2.37	600.20	0
600	Total Aflatoxin (ppb)	2129	250.2	19.13	92.58	30.15	4.240	35	5.23	600.12	0
600	Total Aflatoxin (ppb)	2050	1,900	200.0	92.58	30.15	4.240	35	59.94	600.98	3
601	Aflatoxin B1 (ppb)	2053	51.00	0.4000	85.81	28.01	5.062	25	-1.24	601.24	0
601	Aflatoxin B1 (ppb)	2239	57.35	4.900	85.81	28.01	5.062	25	-1.02	601.98	0
601	Aflatoxin B1 (ppb)	0904	58.67	2.270	85.81	28.01	5.062	25	-0.97	601.23	0
601	Aflatoxin B1 (ppb)	0860	62.12	0.0000	85.81	28.01	5.062	25	-0.85	601.23	0
601	Aflatoxin B1 (ppb)	0682	69.70	0.0000	85.81	28.01	5.062	25	-0.58	601.24	0
601	Aflatoxin B1 (ppb)	0868	72.95	4.300	85.81	28.01	5.062	25	-0.46	601.98	0
601	Aflatoxin B1 (ppb)	0918	74.05	4.700	85.81	28.01	5.062	25	-0.42	601.23	0
601	Aflatoxin B1 (ppb)	0098	75.04	7.280	85.81	28.01	5.062	25	-0.38	601.24	0
601	Aflatoxin B1 (ppb)	2244	79.91	5.389	85.81	28.01	5.062	25	-0.21	601.20	0
601	Aflatoxin B1 (ppb)	0629	80.08	4.830	85.81	28.01	5.062	25	-0.20	601.20	0
601	Aflatoxin B1 (ppb)	2244	80.99	2.630	85.81	28.01	5.062	25	-0.17	601.98	0
601	Aflatoxin B1 (ppb)	2269	84.55	0.3000	85.81	28.01	5.062	25	-0.05	601.98	0
601	Aflatoxin B1 (ppb)	2207	90.50	7.000	85.81	28.01	5.062	25	0.17	601.23	0
601	Aflatoxin B1 (ppb)	0009	90.51	9.270	85.81	28.01	5.062	25	0.17	601.23	0
601	Aflatoxin B1 (ppb)	0563	91.00	2.000	85.81	28.01	5.062	25	0.19	601.20	0
601	Aflatoxin B1 (ppb)	2055	92.55	8.700	85.81	28.01	5.062	25	0.24	601.23	0
601	Aflatoxin B1 (ppb)	0878	95.48	1.700	85.81	28.01	5.062	25	0.35	601.98	0
601	Aflatoxin B1 (ppb)	0043	95.49	2.850	85.81	28.01	5.062	25	0.35	601.23	0
601	Aflatoxin B1 (ppb)	2140	96.50	7.000	85.81	28.01	5.062	25	0.38	601.23	0
601	Aflatoxin B1 (ppb)	0870	96.80	3.200	85.81	28.01	5.062	25	0.39	601.23	0
601	Aflatoxin B1 (ppb)	2136	99.75	10.50	85.81	28.01	5.062	25	0.50	601.23	0
601	Aflatoxin B1 (ppb)	0032	102.0	4.000	85.81	28.01	5.062	25	0.58	601.23	0
601	Aflatoxin B1 (ppb)	2033	112.5	17.00	85.81	28.01	5.062	25	0.95	601.23	0
601	Aflatoxin B1 (ppb)	0964	121.1	7.750	85.81	28.01	5.062	25	1.26	601.23	0
601	Aflatoxin B1 (ppb)	2192	130.4	8.570	85.81	28.01	5.062	25	1.59	601.20	0
602	Aflatoxin B2 (ppb)	0904	6.130	1.220	16.00	5.466	1.819	20	-1.81	602.23	0
602	Aflatoxin B2 (ppb)	2053	8.800	0.2000	16.00	5.466	1.819	20	-1.32	602.24	0
602	Aflatoxin B2 (ppb)	0860	11.23	0.0000	16.00	5.466	1.819	20	-0.87	602.23	0
602	Aflatoxin B2 (ppb)	0563	11.50	1.000	16.00	5.466	1.819	20	-0.82	602.20	0
602	Aflatoxin B2 (ppb)	0918	12.33	0.0900	16.00	5.466	1.819	20	-0.67	602.23	0
602	Aflatoxin B2 (ppb)	0682	12.50	0.0000	16.00	5.466	1.819	20	-0.64	602.24	0
602	Aflatoxin B2 (ppb)	2207	13.00	2.000	16.00	5.466	1.819	20	-0.55	602.23	0
602	Aflatoxin B2 (ppb)	0043	14.36	1.240	16.00	5.466	1.819	20	-0.30	602.23	0
602	Aflatoxin B2 (ppb)	0629	14.82	0.7600	16.00	5.466	1.819	20	-0.22	602.20	0
602	Aflatoxin B2 (ppb)	2033	15.05	4.500	16.00	5.466	1.819	20	-0.17	602.23	0
602	Aflatoxin B2 (ppb)	2244	15.79	2.360	16.00	5.466	1.819	20	-0.04	602.20	0
602	Aflatoxin B2 (ppb)	0098	16.00	0.3900	16.00	5.466	1.819	20	0.00	602.24	0
602	Aflatoxin B2 (ppb)	2136	16.05	1.500	16.00	5.466	1.819	20	0.01	602.23	0
602	Aflatoxin B2 (ppb)	0870	17.55	0.7000	16.00	5.466	1.819	20	0.28	602.23	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			
602	Aflatoxin B2 (ppb)	0009	18.26	2.208	16.00	5.466	1.819	20	0.41	602.23	0
602	Aflatoxin B2 (ppb)	2140	20.00	4.000	16.00	5.466	1.819	20	0.73	602.23	0
602	Aflatoxin B2 (ppb)	0964	21.63	5.750	16.00	5.466	1.819	20	1.03	602.23	0
602	Aflatoxin B2 (ppb)	2192	26.43	0.4600	16.00	5.466	1.819	20	1.91	602.20	0
602	Aflatoxin B2 (ppb)	0032	29.20	1.200	16.00	5.466	1.819	20	2.41	602.23	0
602	Aflatoxin B2 (ppb)	2055	29.60	6.800	16.00	5.466	1.819	20	2.49	602.23	0
603	Aflatoxin G1 (ppb)	2053	0.7500	0.1000	1.369	0.5000	0.1773	7	-1.24	603.24	0
603	Aflatoxin G1 (ppb)	0682	1.100	0.0000	1.369	0.5000	0.1773	7	-0.54	603.24	0
603	Aflatoxin G1 (ppb)	0629	1.240	0.1600	1.369	0.5000	0.1773	7	-0.26	603.20	0
603	Aflatoxin G1 (ppb)	2136	1.380	0.0200	1.369	0.5000	0.1773	7	0.02	603.22	0
603	Aflatoxin G1 (ppb)	0009	1.551	0.4240	1.369	0.5000	0.1773	7	0.36	603.23	0
603	Aflatoxin G1 (ppb)	0870	1.720	0.0000	1.369	0.5000	0.1773	7	0.70	603.23	0
603	Aflatoxin G1 (ppb)	0043	1.845	0.5370	1.369	0.5000	0.1773	7	0.95	603.23	0
603	Aflatoxin G1 (ppb)	0032	0.0000	0.0000	1.369	0.5000	0.1773	7		603.23	4
603	Aflatoxin G1 (ppb)	0918	< 1		1.369	0.5000	0.1773	7		603.23	5
603	Aflatoxin G1 (ppb)	0964	< 1		1.369	0.5000	0.1773	7		603.23	5
603	Aflatoxin G1 (ppb)	2207	< 1		1.369	0.5000	0.1773	7		603.23	5
603	Aflatoxin G1 (ppb)	2033	< 5		1.369	0.5000	0.1773	7		603.23	5
603	Aflatoxin G1 (ppb)	0098	< 15		1.369	0.5000	0.1773	7		603.24	5
603	Aflatoxin G1 (ppb)	2140	< 20		1.369	0.5000	0.1773	7		603.23	5
604	Aflatoxin G2 (ppb)	0629	0.3550	0.0100				3		604.20	0
604	Aflatoxin G2 (ppb)	2053	0.9000	0.0000				3		604.24	0
604	Aflatoxin G2 (ppb)	0682	1.500	0.0000				3		604.24	0
604	Aflatoxin G2 (ppb)	0009	1.516	0.9660				3		604.23	1
604	Aflatoxin G2 (ppb)	0032	0.0000	0.0000				3		604.23	4
604	Aflatoxin G2 (ppb)	2136	< 0.83					3		604.23	5
604	Aflatoxin G2 (ppb)	0870	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	0918	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	0964	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	2207	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	2033	< 5					3		604.23	5
604	Aflatoxin G2 (ppb)	0098	< 5					3		604.24	5
604	Aflatoxin G2 (ppb)	2140	< 20					3		604.23	5
610	Deoxynivalenol (ppb)	0043	828.3	10.80	2,221	663.7	151.6	44	-2.10	610.23	0
610	Deoxynivalenol (ppb)	0682	1,300	0.0000	2,221	663.7	151.6	44	-1.39	610.20	0
610	Deoxynivalenol (ppb)	0904	1,307	173.0	2,221	663.7	151.6	44	-1.38	610.23	0
610	Deoxynivalenol (ppb)	0032	1,485	50.00	2,221	663.7	151.6	44	-1.11	610.23	0
610	Deoxynivalenol (ppb)	0964	1,586	5.000	2,221	663.7	151.6	44	-0.96	610.23	0
610	Deoxynivalenol (ppb)	2053	1,615	99.00	2,221	663.7	151.6	44	-0.91	610.23	0
610	Deoxynivalenol (ppb)	0009	1,615	18.29	2,221	663.7	151.6	44	-0.91	610.23	0
610	Deoxynivalenol (ppb)	0870	1,640	40.00	2,221	663.7	151.6	44	-0.88	610.99	0
610	Deoxynivalenol (ppb)	0098	1,750	300.0	2,221	663.7	151.6	44	-0.71	610.20	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			
610	Deoxynivalenol (ppb)	2269	1,981	196.0	2,221	663.7	151.6	44	-0.36	610.98	0
610	Deoxynivalenol (ppb)	0066	1,990	20.00	2,221	663.7	151.6	44	-0.35	610.08	0
610	Deoxynivalenol (ppb)	0674	2,000	0.0000	2,221	663.7	151.6	44	-0.33	610.03	0
610	Deoxynivalenol (ppb)	2140	2,012	39.00	2,221	663.7	151.6	44	-0.32	610.23	0
610	Deoxynivalenol (ppb)	0042	2,050	100.0	2,221	663.7	151.6	44	-0.26	610.01	0
610	Deoxynivalenol (ppb)	0878	2,080	40.00	2,221	663.7	151.6	44	-0.21	610.98	0
610	Deoxynivalenol (ppb)	2055	2,106	1.500	2,221	663.7	151.6	44	-0.17	610.23	0
610	Deoxynivalenol (ppb)	2239	2,107	156.0	2,221	663.7	151.6	44	-0.17	610.98	0
610	Deoxynivalenol (ppb)	0870	2,150	100.0	2,221	663.7	151.6	44	-0.11	610.01	0
610	Deoxynivalenol (ppb)	2244	2,175	168.7	2,221	663.7	151.6	44	-0.07	610.98	0
610	Deoxynivalenol (ppb)	0590	2,185	530.0	2,221	663.7	151.6	44	-0.05	610.07	0
610	Deoxynivalenol (ppb)	2033	2,203	320.0	2,221	663.7	151.6	44	-0.03	610.23	0
610	Deoxynivalenol (ppb)	0529	2,250	300.0	2,221	663.7	151.6	44	0.04	610.01	0
610	Deoxynivalenol (ppb)	0407	2,251	136.0	2,221	663.7	151.6	44	0.05	610.07	0
610	Deoxynivalenol (ppb)	0868	2,270	20.00	2,221	663.7	151.6	44	0.07	610.98	0
610	Deoxynivalenol (ppb)	2098	2,295	10.00	2,221	663.7	151.6	44	0.11	610.01	0
610	Deoxynivalenol (ppb)	0918	2,296	124.9	2,221	663.7	151.6	44	0.11	610.23	0
610	Deoxynivalenol (ppb)	2129	2,300	200.0	2,221	663.7	151.6	44	0.12	610.07	0
610	Deoxynivalenol (ppb)	0870	2,300	400.0	2,221	663.7	151.6	44	0.12	610.23	0
610	Deoxynivalenol (ppb)	2244	2,343	123.9	2,221	663.7	151.6	44	0.18	610.20	0
610	Deoxynivalenol (ppb)	0554	2,350	300.0	2,221	663.7	151.6	44	0.19	610.01	0
610	Deoxynivalenol (ppb)	0010	2,395	150.0	2,221	663.7	151.6	44	0.26	610.23	0
610	Deoxynivalenol (ppb)	2207	2,435	50.00	2,221	663.7	151.6	44	0.32	610.23	0
610	Deoxynivalenol (ppb)	2113	2,450	300.0	2,221	663.7	151.6	44	0.34	610.01	0
610	Deoxynivalenol (ppb)	2129	2,487	71.80	2,221	663.7	151.6	44	0.40	610.23	0
610	Deoxynivalenol (ppb)	2136	2,580	520.0	2,221	663.7	151.6	44	0.54	610.23	0
610	Deoxynivalenol (ppb)	0202	2,587	194.0	2,221	663.7	151.6	44	0.55	610.06	0
610	Deoxynivalenol (ppb)	0142	2,750	500.0	2,221	663.7	151.6	44	0.80	610.98	0
610	Deoxynivalenol (ppb)	2022	2,775	50.00	2,221	663.7	151.6	44	0.83	610.05	0
610	Deoxynivalenol (ppb)	0629	2,802	4.000	2,221	663.7	151.6	44	0.88	610.07	0
610	Deoxynivalenol (ppb)	0656	2,890	0.0000	2,221	663.7	151.6	44	1.01	610.07	0
610	Deoxynivalenol (ppb)	0297	2,900	400.0	2,221	663.7	151.6	44	1.02	610.01	0
610	Deoxynivalenol (ppb)	2192	2,925	390.0	2,221	663.7	151.6	44	1.06	610.01	0
610	Deoxynivalenol (ppb)	0035	3,440	56.00	2,221	663.7	151.6	44	1.84	610.08	0
610	Deoxynivalenol (ppb)	0563	3,546	3.000	2,221	663.7	151.6	44	2.00	610.25	0
610	Deoxynivalenol (ppb)	0037	2,350	0.1000	2,221	663.7	151.6	44	-3.34	610.99	3
610	Deoxynivalenol (ppb)	2050	64.40	2.800	2,221	663.7	151.6	44	-3.25	610.98	3
620	Total Fumonisin (ppb)	0098	2,400	1,000	4,985	1,457	365.3	28	-1.77	620.11	0
620	Total Fumonisin (ppb)	0674	2,800	0.0000	4,985	1,457	365.3	28	-1.50	620.05	0
620	Total Fumonisin (ppb)	2226	3,034	78.00	4,985	1,457	365.3	28	-1.34	620.09	0
620	Total Fumonisin (ppb)	0656	3,609	0.0000	4,985	1,457	365.3	28	-0.94	620.09	0
620	Total Fumonisin (ppb)	0202	4,125	157.0	4,985	1,457	365.3	28	-0.59	620.09	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)	2129	4,305	360.3	4,985	1,457	365.3	28	-0.47	620.09	0
620	Total Fumonisin (ppb)	0190	4,450	700.0	4,985	1,457	365.3	28	-0.37	620.11	0
620	Total Fumonisin (ppb)	0010	4,450	300.0	4,985	1,457	365.3	28	-0.37	620.23	0
620	Total Fumonisin (ppb)	0682	4,500	0.0000	4,985	1,457	365.3	28	-0.33	620.11	0
620	Total Fumonisin (ppb)	0554	4,550	100.0	4,985	1,457	365.3	28	-0.30	620.01	0
620	Total Fumonisin (ppb)	0035	4,586	460.0	4,985	1,457	365.3	28	-0.27	620.09	0
620	Total Fumonisin (ppb)	2244	4,776	62.94	4,985	1,457	365.3	28	-0.14	620.23	0
620	Total Fumonisin (ppb)	0878	4,830	40.00	4,985	1,457	365.3	28	-0.11	620.98	0
620	Total Fumonisin (ppb)	2269	5,023	629.0	4,985	1,457	365.3	28	0.03	620.98	0
620	Total Fumonisin (ppb)	0032	5,030	120.0	4,985	1,457	365.3	28	0.03	620.23	0
620	Total Fumonisin (ppb)	0042	5,050	100.0	4,985	1,457	365.3	28	0.04	620.01	0
620	Total Fumonisin (ppb)	0407	5,068	1,325	4,985	1,457	365.3	28	0.06	620.09	0
620	Total Fumonisin (ppb)	2113	5,200	200.0	4,985	1,457	365.3	28	0.15	620.01	0
620	Total Fumonisin (ppb)	2098	5,260	140.0	4,985	1,457	365.3	28	0.19	620.02	0
620	Total Fumonisin (ppb)	2239	5,407	244.0	4,985	1,457	365.3	28	0.29	620.98	0
620	Total Fumonisin (ppb)	2033	5,576	973.0	4,985	1,457	365.3	28	0.41	620.23	0
620	Total Fumonisin (ppb)	0529	5,600	600.0	4,985	1,457	365.3	28	0.42	620.02	0
620	Total Fumonisin (ppb)	0870	5,760	480.0	4,985	1,457	365.3	28	0.53	620.02	0
620	Total Fumonisin (ppb)	2022	6,115	590.0	4,985	1,457	365.3	28	0.78	620.07	0
620	Total Fumonisin (ppb)	2192	6,450	360.0	4,985	1,457	365.3	28	1.01	620.01	0
620	Total Fumonisin (ppb)	0142	6,600	1,000	4,985	1,457	365.3	28	1.11	620.98	0
620	Total Fumonisin (ppb)	0868	6,825	10.00	4,985	1,457	365.3	28	1.26	620.07	0
620	Total Fumonisin (ppb)	0066	7,300	200.0	4,985	1,457	365.3	28	1.59	620.09	0
621	Fumonsin B1 (ppb)	0098	1,900	800.0	3,190	943.9	224.6	16	-1.37	621.21	0
621	Fumonsin B1 (ppb)	2136	1,985	10.00	3,190	943.9	224.6	16	-1.28	621.23	0
621	Fumonsin B1 (ppb)	2207	2,050	300.0	3,190	943.9	224.6	16	-1.21	621.23	0
621	Fumonsin B1 (ppb)	0043	2,376	51.00	3,190	943.9	224.6	16	-0.86	621.23	0
621	Fumonsin B1 (ppb)	0904	2,455	430.0	3,190	943.9	224.6	16	-0.78	621.23	0
621	Fumonsin B1 (ppb)	0964	2,896	415.3	3,190	943.9	224.6	16	-0.31	621.23	0
621	Fumonsin B1 (ppb)	2053	3,321	68.00	3,190	943.9	224.6	16	0.14	621.22	0
621	Fumonsin B1 (ppb)	0870	3,420	120.0	3,190	943.9	224.6	16	0.24	621.23	0
621	Fumonsin B1 (ppb)	0918	3,484	216.1	3,190	943.9	224.6	16	0.31	621.23	0
621	Fumonsin B1 (ppb)	2140	3,492	219.0	3,190	943.9	224.6	16	0.32	621.23	0
621	Fumonsin B1 (ppb)	0682	3,500	0.0000	3,190	943.9	224.6	16	0.33	621.20	0
621	Fumonsin B1 (ppb)	2244	3,566	118.4	3,190	943.9	224.6	16	0.40	621.20	0
621	Fumonsin B1 (ppb)	0032	3,585	150.0	3,190	943.9	224.6	16	0.42	621.23	0
621	Fumonsin B1 (ppb)	0009	3,738	2.958	3,190	943.9	224.6	16	0.58	621.23	0
621	Fumonsin B1 (ppb)	2055	6,409	422.6	3,190	943.9	224.6	16	3.41	621.23	0
621	Fumonsin B1 (ppb)	0563	7,080	270.0	3,190	943.9	224.6	16	4.12	621.20	0
622	Fumonisin B2 (ppb)	2207	450.0	100.0	932.6	285.3	99.19	15	-1.69	622.23	0
622	Fumonisin B2 (ppb)	0098	500.0	200.0	932.6	285.3	99.19	15	-1.52	622.21	0
622	Fumonisin B2 (ppb)	0904	575.0	70.00	932.6	285.3	99.19	15	-1.25	622.23	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			
622	Fumonisin B2 (ppb)	0043	685.3	118.4	932.6	285.3	99.19	15	-0.87	622.23	0
622	Fumonisin B2 (ppb)	2053	875.5	53.00	932.6	285.3	99.19	15	-0.20	622.22	0
622	Fumonisin B2 (ppb)	0964	908.9	213.8	932.6	285.3	99.19	15	-0.08	622.23	0
622	Fumonisin B2 (ppb)	2140	943.5	5.000	932.6	285.3	99.19	15	0.04	622.23	0
622	Fumonisin B2 (ppb)	0032	997.5	45.00	932.6	285.3	99.19	15	0.23	622.23	0
622	Fumonisin B2 (ppb)	0682	1,000	0.0000	932.6	285.3	99.19	15	0.24	622.20	0
622	Fumonisin B2 (ppb)	2136	1,010	41.00	932.6	285.3	99.19	15	0.27	622.23	0
622	Fumonisin B2 (ppb)	0870	1,030	20.00	932.6	285.3	99.19	15	0.34	622.23	0
622	Fumonisin B2 (ppb)	0009	1,191	341.6	932.6	285.3	99.19	15	0.90	622.23	0
622	Fumonisin B2 (ppb)	0918	1,198	91.61	932.6	285.3	99.19	15	0.93	622.23	0
622	Fumonisin B2 (ppb)	2244	1,210	55.49	932.6	285.3	99.19	15	0.97	622.20	0
622	Fumonisin B2 (ppb)	2055	1,776	133.0	932.6	285.3	99.19	15	2.96	622.23	0
623	Fumonisin B3 (ppb)	0032	444.0	18.00				3		623.23	0
623	Fumonisin B3 (ppb)	0870	450.0	20.00				3		623.23	0
623	Fumonisin B3 (ppb)	0009	455.4	9.869				3		623.23	0
623	Fumonisin B3 (ppb)	2053	378.0	2.000				3		623.22	2
630	Ochratoxin A (ppb)	0529	31.90	2.600	316.3	99.66	36.00	33	-2.85	630.01	0
630	Ochratoxin A (ppb)	0066	122.2	2.530	316.3	99.66	36.00	33	-1.95	630.05	0
630	Ochratoxin A (ppb)	0682	164.0	0.0000	316.3	99.66	36.00	33	-1.53	630.20	0
630	Ochratoxin A (ppb)	2192	172.8	11.58	316.3	99.66	36.00	33	-1.44	630.20	0
630	Ochratoxin A (ppb)	0563	187.0	2.000	316.3	99.66	36.00	33	-1.30	630.20	0
630	Ochratoxin A (ppb)	2244	237.7	15.37	316.3	99.66	36.00	33	-0.79	630.20	0
630	Ochratoxin A (ppb)	2244	238.1	0.8450	316.3	99.66	36.00	33	-0.79	630.98	0
630	Ochratoxin A (ppb)	0656	243.5	0.0000	316.3	99.66	36.00	33	-0.73	630.05	0
630	Ochratoxin A (ppb)	0904	266.2	19.36	316.3	99.66	36.00	33	-0.50	630.23	0
630	Ochratoxin A (ppb)	0870	273.6	32.80	316.3	99.66	36.00	33	-0.43	630.23	0
630	Ochratoxin A (ppb)	0878	275.7	4.900	316.3	99.66	36.00	33	-0.41	630.98	0
630	Ochratoxin A (ppb)	0043	276.3	52.90	316.3	99.66	36.00	33	-0.40	630.23	0
630	Ochratoxin A (ppb)	0674	288.2	0.0000	316.3	99.66	36.00	33	-0.28	630.20	0
630	Ochratoxin A (ppb)	2269	293.5	9.000	316.3	99.66	36.00	33	-0.23	630.98	0
630	Ochratoxin A (ppb)	2033	295.0	30.00	316.3	99.66	36.00	33	-0.21	630.23	0
630	Ochratoxin A (ppb)	2098	301.7	15.80	316.3	99.66	36.00	33	-0.15	630.01	0
630	Ochratoxin A (ppb)	0868	309.0	6.230	316.3	99.66	36.00	33	-0.07	630.03	0
630	Ochratoxin A (ppb)	0870	309.0	70.00	316.3	99.66	36.00	33	-0.07	630.98	0
630	Ochratoxin A (ppb)	0407	312.5	53.50	316.3	99.66	36.00	33	-0.04	630.04	0
630	Ochratoxin A (ppb)	2239	324.4	2.400	316.3	99.66	36.00	33	0.08	630.98	0
630	Ochratoxin A (ppb)	0918	351.4	36.80	316.3	99.66	36.00	33	0.35	630.23	0
630	Ochratoxin A (ppb)	2022	352.0	3.490	316.3	99.66	36.00	33	0.36	630.03	0
630	Ochratoxin A (ppb)	2226	353.5	11.99	316.3	99.66	36.00	33	0.37	630.05	0
630	Ochratoxin A (ppb)	2053	364.0	54.00	316.3	99.66	36.00	33	0.48	630.23	0
630	Ochratoxin A (ppb)	0032	387.5	21.00	316.3	99.66	36.00	33	0.71	630.23	0
630	Ochratoxin A (ppb)	2136	393.5	21.00	316.3	99.66	36.00	33	0.77	630.23	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
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630	Ochratoxin A (ppb)	0010	399.0	36.00	316.3	99.66	36.00	33	0.83	630.23	0
630	Ochratoxin A (ppb)	2140	414.5	33.00	316.3	99.66	36.00	33	0.98	630.23	0
630	Ochratoxin A (ppb)	0009	439.6	187.5	316.3	99.66	36.00	33	1.24	630.23	0
630	Ochratoxin A (ppb)	0098	474.5	147.0	316.3	99.66	36.00	33	1.59	630.20	0
630	Ochratoxin A (ppb)	2207	476.5	107.0	316.3	99.66	36.00	33	1.61	630.23	0
630	Ochratoxin A (ppb)	0964	512.3	89.00	316.3	99.66	36.00	33	1.97	630.23	0
630	Ochratoxin A (ppb)	2055	539.7	108.6	316.3	99.66	36.00	33	2.24	630.23	0
640	T-2 Toxin (ppb)	0563	98.50	29.00	261.5	82.82	22.16	24	-1.97	640.25	0
640	T-2 Toxin (ppb)	0674	155.0	0.0000	261.5	82.82	22.16	24	-1.29	640.98	0
640	T-2 Toxin (ppb)	2207	195.0	30.00	261.5	82.82	22.16	24	-0.80	640.23	0
640	T-2 Toxin (ppb)	0904	199.4	39.31	261.5	82.82	22.16	24	-0.75	640.23	0
640	T-2 Toxin (ppb)	0878	202.3	15.40	261.5	82.82	22.16	24	-0.72	640.98	0
640	T-2 Toxin (ppb)	0407	213.2	18.10	261.5	82.82	22.16	24	-0.58	640.05	0
640	T-2 Toxin (ppb)	2053	214.0	36.00	261.5	82.82	22.16	24	-0.57	640.23	0
640	T-2 Toxin (ppb)	2140	216.0	12.00	261.5	82.82	22.16	24	-0.55	640.23	0
640	T-2 Toxin (ppb)	2244	223.1	2.025	261.5	82.82	22.16	24	-0.46	640.23	0
640	T-2 Toxin (ppb)	0682	226.0	0.0000	261.5	82.82	22.16	24	-0.43	640.23	0
640	T-2 Toxin (ppb)	2055	244.4	18.80	261.5	82.82	22.16	24	-0.21	640.23	0
640	T-2 Toxin (ppb)	2239	247.4	7.000	261.5	82.82	22.16	24	-0.17	640.98	0
640	T-2 Toxin (ppb)	2136	256.0	52.00	261.5	82.82	22.16	24	-0.07	640.23	0
640	T-2 Toxin (ppb)	2033	262.5	35.00	261.5	82.82	22.16	24	0.01	640.23	0
640	T-2 Toxin (ppb)	0964	276.3	21.50	261.5	82.82	22.16	24	0.18	640.23	0
640	T-2 Toxin (ppb)	0407	279.6	20.54	261.5	82.82	22.16	24	0.22	640.04	0
640	T-2 Toxin (ppb)	2129	282.5	2.851	261.5	82.82	22.16	24	0.25	640.05	0
640	T-2 Toxin (ppb)	0066	296.1	7.570	261.5	82.82	22.16	24	0.42	640.03	0
640	T-2 Toxin (ppb)	2129	318.5	0.6000	261.5	82.82	22.16	24	0.69	640.23	0
640	T-2 Toxin (ppb)	0870	353.1	54.60	261.5	82.82	22.16	24	1.11	640.23	0
640	T-2 Toxin (ppb)	0868	359.1	11.77	261.5	82.82	22.16	24	1.18	640.03	0
640	T-2 Toxin (ppb)	0656	365.5	0.0000	261.5	82.82	22.16	24	1.26	640.05	0
640	T-2 Toxin (ppb)	0918	368.9	52.79	261.5	82.82	22.16	24	1.30	640.23	0
640	T-2 Toxin (ppb)	2269	420.5	64.90	261.5	82.82	22.16	24	1.92	640.98	0
641	HT-2 Toxin (ppb)	2207	160.0	0.0000	234.1	74.37	12.85	8	-1.00	641.23	0
641	HT-2 Toxin (ppb)	0870	188.7	0.6600	234.1	74.37	12.85	8	-0.61	641.23	0
641	HT-2 Toxin (ppb)	2140	203.0	2.000	234.1	74.37	12.85	8	-0.42	641.23	0
641	HT-2 Toxin (ppb)	0964	212.1	27.25	234.1	74.37	12.85	8	-0.30	641.23	0
641	HT-2 Toxin (ppb)	2033	233.0	16.00	234.1	74.37	12.85	8	-0.02	641.23	0
641	HT-2 Toxin (ppb)	2136	260.0	2.000	234.1	74.37	12.85	8	0.35	641.23	0
641	HT-2 Toxin (ppb)	2053	288.0	44.00	234.1	74.37	12.85	8	0.72	641.23	0
641	HT-2 Toxin (ppb)	2055	332.2	10.90	234.1	74.37	12.85	8	1.32	641.23	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0964	242.2	7.975	529.7	164.6	34.52	12	-1.75	642.03	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0870	376.7	66.60	529.7	164.6	34.52	12	-0.93	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0142	394.1	9.400	529.7	164.6	34.52	12	-0.82	642.98	0

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642	T-2 Toxin + HT-2 Toxin (ppb)	2244	446.7	4.859	529.7	164.6	34.52	12	-0.50	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2192	488.1	12.00	529.7	164.6	34.52	12	-0.25	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0590	495.5	83.00	529.7	164.6	34.52	12	-0.21	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2022	516.3	2.250	529.7	164.6	34.52	12	-0.08	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0407	565.7	25.50	529.7	164.6	34.52	12	0.22	642.99	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2269	580.0	90.00	529.7	164.6	34.52	12	0.31	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0037	621.6	17.70	529.7	164.6	34.52	12	0.56	642.99	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0529	936.0	88.00	529.7	164.6	34.52	12	2.47	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2098	963.3	6.900	529.7	164.6	34.52	12	2.63	642.21	0
650	Zearalenone (ppb)	0904	114.2	13.41	376.9	118.2	29.77	41	-2.22	650.24	0
650	Zearalenone (ppb)	0043	181.1	40.50	376.9	118.2	29.77	41	-1.66	650.24	0
650	Zearalenone (ppb)	2192	215.5	15.47	376.9	118.2	29.77	41	-1.37	650.20	0
650	Zearalenone (ppb)	0035	239.2	60.36	376.9	118.2	29.77	41	-1.17	650.07	0
650	Zearalenone (ppb)	0202	243.0	54.80	376.9	118.2	29.77	41	-1.13	650.06	0
650	Zearalenone (ppb)	2226	247.4	1.000	376.9	118.2	29.77	41	-1.10	650.06	0
650	Zearalenone (ppb)	0563	258.5	9.000	376.9	118.2	29.77	41	-1.00	650.20	0
650	Zearalenone (ppb)	0066	265.8	6.670	376.9	118.2	29.77	41	-0.94	650.07	0
650	Zearalenone (ppb)	0674	268.0	0.0000	376.9	118.2	29.77	41	-0.92	650.02	0
650	Zearalenone (ppb)	0098	285.0	50.00	376.9	118.2	29.77	41	-0.78	650.20	0
650	Zearalenone (ppb)	2129	297.8	16.00	376.9	118.2	29.77	41	-0.67	650.06	0
650	Zearalenone (ppb)	2098	325.8	2.100	376.9	118.2	29.77	41	-0.43	650.01	0
650	Zearalenone (ppb)	0032	326.5	11.00	376.9	118.2	29.77	41	-0.43	650.24	0
650	Zearalenone (ppb)	2113	338.3	75.60	376.9	118.2	29.77	41	-0.33	650.01	0
650	Zearalenone (ppb)	2053	342.0	26.00	376.9	118.2	29.77	41	-0.30	650.24	0
650	Zearalenone (ppb)	2207	345.0	10.00	376.9	118.2	29.77	41	-0.27	650.24	0
650	Zearalenone (ppb)	0529	376.3	43.00	376.9	118.2	29.77	41	-0.01	650.01	0
650	Zearalenone (ppb)	2269	385.0	6.000	376.9	118.2	29.77	41	0.07	650.98	0
650	Zearalenone (ppb)	2055	400.2	74.30	376.9	118.2	29.77	41	0.20	650.24	0
650	Zearalenone (ppb)	0656	402.2	0.0000	376.9	118.2	29.77	41	0.21	650.06	0
650	Zearalenone (ppb)	2140	403.0	72.00	376.9	118.2	29.77	41	0.22	650.24	0
650	Zearalenone (ppb)	0964	407.4	21.75	376.9	118.2	29.77	41	0.26	650.24	0
650	Zearalenone (ppb)	0407	412.4	25.90	376.9	118.2	29.77	41	0.30	650.07	0
650	Zearalenone (ppb)	2129	413.4	3.400	376.9	118.2	29.77	41	0.31	650.24	0
650	Zearalenone (ppb)	0009	413.5	49.70	376.9	118.2	29.77	41	0.31	650.24	0
650	Zearalenone (ppb)	2033	415.0	10.00	376.9	118.2	29.77	41	0.32	650.24	0
650	Zearalenone (ppb)	0142	422.9	15.00	376.9	118.2	29.77	41	0.39	650.98	0
650	Zearalenone (ppb)	0918	425.4	98.90	376.9	118.2	29.77	41	0.41	650.24	0
650	Zearalenone (ppb)	0870	426.3	15.88	376.9	118.2	29.77	41	0.42	650.24	0
650	Zearalenone (ppb)	0010	430.0	0.0000	376.9	118.2	29.77	41	0.45	650.24	0
650	Zearalenone (ppb)	0590	444.0	96.00	376.9	118.2	29.77	41	0.57	650.06	0
650	Zearalenone (ppb)	0870	445.5	5.000	376.9	118.2	29.77	41	0.58	650.01	0
650	Zearalenone (ppb)	0682	454.0	0.0000	376.9	118.2	29.77	41	0.65	650.20	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			
650	Zearalenone (ppb)	2239	454.0	48.00	376.9	118.2	29.77	41	0.65	650.98	0
650	Zearalenone (ppb)	2244	468.8	47.63	376.9	118.2	29.77	41	0.78	650.98	0
650	Zearalenone (ppb)	2136	475.5	69.00	376.9	118.2	29.77	41	0.83	650.23	0
650	Zearalenone (ppb)	0878	478.5	17.00	376.9	118.2	29.77	41	0.86	650.98	0
650	Zearalenone (ppb)	0868	492.5	5.000	376.9	118.2	29.77	41	0.98	650.98	0
650	Zearalenone (ppb)	2244	495.3	30.24	376.9	118.2	29.77	41	1.00	650.20	0
650	Zearalenone (ppb)	0037	537.5	47.40	376.9	118.2	29.77	41	1.36	650.99	0
650	Zearalenone (ppb)	2022	568.5	27.61	376.9	118.2	29.77	41	1.62	650.04	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.