AAFCO
Association of American Feed Control Officials

ANAB ACCREDITED ISO/IEC 17043 PROFICIENCY TESTING PROVIDER

AAFCO PTP Mycotoxins Scheme

Mycotoxin Contaminants Scheme

Dog Feed

Test Material Code # 202263

Analyte Proficiency Testing Report

 # Labs Reporting: 68
 # Analytes Reported 15
Issue Date : 08/31/2022

Method Group	Analyte Group (Units)	Lab Code	Lab Data Value	Lab Data Range	Method Values Rob Mean	Method Values Rev.Horwitz	Method Values R-bar	Method Values # Tests	AAFCO PT Z Score	Your Method	Flag
600	Total Aflatoxin (ppb)	0202	2.770	0.0000	5.916	2.076	0.8573	48	-1.52	600.12	0
600	Total Aflatoxin (ppb)	0723	3.390	0.7600	5.916	2.076	0.8573	48	-1.22	600.20	0
600	Total Aflatoxin (ppb)	0297	3.500	0.6000	5.916	2.076	0.8573	48	-1.16	600.01	0
600	Total Aflatoxin (ppb)	2268	3.750	0.1000	5.916	2.076	0.8573	48	-1.04	600.14	0
600	Total Aflatoxin (ppb)	2246	3.830	0.1400	5.916	2.076	0.8573	48	-1.00	600.14	0
600	Total Aflatoxin (ppb)	0529	3.850	0.7000	5.916	2.076	0.8573	48	-1.00	600.01	0
600	Total Aflatoxin (ppb)	2369	4.167	0.6610	5.916	2.076	0.8573	48	-0.84	600.14	0
600	Total Aflatoxin (ppb)	2369	4.167	0.6610	5.916	2.076	0.8573	48	-0.84	600.20	0
600	Total Aflatoxin (ppb)	2098	4.250	0.1000	5.916	2.076	0.8573	48	-0.80	600.01	0
600	Total Aflatoxin (ppb)	2192	4.350	0.0200	5.916	2.076	0.8573	48	-0.75	600.20	0
600	Total Aflatoxin (ppb)	0511	4.400	0.0000	5.916	2.076	0.8573	48	-0.73	600.01	0
600	Total Aflatoxin (ppb)	0674	4.400	0.0000	5.916	2.076	0.8573	48	-0.73	600.20	0
600	Total Aflatoxin (ppb)	0876	4.550	3.700	5.916	2.076	0.8573	48	-0.66	600.01	0
600	Total Aflatoxin (ppb)	2050	4.600	0.4000	5.916	2.076	0.8573	48	-0.63	600.98	0
600	Total Aflatoxin (ppb)	2226	4.825	1.200	5.916	2.076	0.8573	48	-0.53	600.12	0
600	Total Aflatoxin (ppb)	0682	5.000	0.0000	5.916	2.076	0.8573	48	-0.44	600.24	0
600	Total Aflatoxin (ppb)	0027	5.265	1.810	5.916	2.076	0.8573	48	-0.31	600.01	0
600	Total Aflatoxin (ppb)	0004	5.400	0.2000	5.916	2.076	0.8573	48	-0.25	600.14	0
600	Total Aflatoxin (ppb)	2196	5.400	0.0000	5.916	2.076	0.8573	48	-0.25	600.20	0
600	Total Aflatoxin (ppb)	2096	5.650	0.7000	5.916	2.076	0.8573	48	-0.13	600.01	0
600	Total Aflatoxin (ppb)	0066	5.730	0.3400	5.916	2.076	0.8573	48	-0.09	600.13	0
600	Total Aflatoxin (ppb)	0034	5.750	1.700	5.916	2.076	0.8573	48	-0.08	600.01	0
600	Total Aflatoxin (ppb)	0051	5.800	0.4000	5.916	2.076	0.8573	48	-0.06	600.20	0
600	Total Aflatoxin (ppb)	2269	5.875	0.3900	5.916	2.076	0.8573	48	-0.02	600.98	0
600	Total Aflatoxin (ppb)	2066	5.925	0.1700	5.916	2.076	0.8573	48	0.00	600.20	0
600	Total Aflatoxin (ppb)	2022	5.945	1.710	5.916	2.076	0.8573	48	0.01	600.08	0
600	Total Aflatoxin (ppb)	2302	6.000	0.0000	5.916	2.076	0.8573	48	0.04	600.99	0
600	Total Aflatoxin (ppb)	0629	6.020	0.3800	5.916	2.076	0.8573	48	0.05	600.20	0
600	Total Aflatoxin (ppb)	0033	6.175	0.6500	5.916	2.076	0.8573	48	0.12	600.01	0
600	Total Aflatoxin (ppb)	0014	6.350	2.500	5.916	2.076	0.8573	48	0.21	600.01	0
600	Total Aflatoxin (ppb)	0353	6.420	0.1800	5.916	2.076	0.8573	48	0.24	600.24	0
600	Total Aflatoxin (ppb)	0098	6.545	0.7500	5.916	2.076	0.8573	48	0.30	600.22	0
600	Total Aflatoxin (ppb)	2113	6.600	1.200	5.916	2.076	0.8573	48	0.33	600.01	0

Test Material Code # 202263 | **Analyte Proficiency Testing Report** | **Issue Date : 08/31/2022**

Method Group	Analyte Group (Units)	Lab Code	Lab Data Value	Lab Data Range	Method Values Rob Mean	Method Values Rev.Horwitz	Method Values R-bar	Method Values # Tests	AAFCO PT Z Score	Your Method	Flag
600	Total Aflatoxin (ppb)	0035	6.695	0.9100	5.916	2.076	0.8573	48	0.38	600.21	0
600	Total Aflatoxin (ppb)	0142	6.700	0.8000	5.916	2.076	0.8573	48	0.38	600.98	0
600	Total Aflatoxin (ppb)	0590	6.750	2.860	5.916	2.076	0.8573	48	0.40	600.12	0
600	Total Aflatoxin (ppb)	0208	6.960	0.4400	5.916	2.076	0.8573	48	0.50	600.01	0
600	Total Aflatoxin (ppb)	0723	7.150	0.4000	5.916	2.076	0.8573	48	0.59	600.08	0
600	Total Aflatoxin (ppb)	0010	7.300	0.8000	5.916	2.076	0.8573	48	0.67	600.20	0
600	Total Aflatoxin (ppb)	0563	7.340	0.5200	5.916	2.076	0.8573	48	0.69	600.20	0
600	Total Aflatoxin (ppb)	2196	7.570	0.0000	5.916	2.076	0.8573	48	0.80	600.08	0
600	Total Aflatoxin (ppb)	2066	8.830	3.140	5.916	2.076	0.8573	48	1.40	600.12	0
600	Total Aflatoxin (ppb)	2033	9.400	0.0000	5.916	2.076	0.8573	48	1.68	600.24	0
600	Total Aflatoxin (ppb)	0407	9.815	3.930	5.916	2.076	0.8573	48	1.88	600.13	0
600	Total Aflatoxin (ppb)	2326	10.70	1.200	5.916	2.076	0.8573	48	2.30	600.24	0
600	Total Aflatoxin (ppb)	2129	12.50	0.6000	5.916	2.076	0.8573	48	3.17	600.24	0
600	Total Aflatoxin (ppb)	2352	16.77	3.000	5.916	2.076	0.8573	48	5.23	600.23	0
600	Total Aflatoxin (ppb)	2246	27.07	0.4290	5.916	2.076	0.8573	48	10.19	600.08	0
600	Total Aflatoxin (ppb)	0619	0.0000	0.0000	5.916	2.076	0.8573	48		600.24	4
600	Total Aflatoxin (ppb)	0520	< 1		5.916	2.076	0.8573	48		600.14	5
600	Total Aflatoxin (ppb)	0227	< 5		5.916	2.076	0.8573	48		600.01	5
600	Total Aflatoxin (ppb)	0042	< 10		5.916	2.076	0.8573	48		600.20	5
601	Aflatoxin B1 (ppb)	2053	3.060	1.240	6.075	2.130	0.7600	35	-1.42	601.23	0
601	Aflatoxin B1 (ppb)	2355	3.150	0.3000	6.075	2.130	0.7600	35	-1.37	601.98	0
601	Aflatoxin B1 (ppb)	0723	3.175	0.6700	6.075	2.130	0.7600	35	-1.36	601.20	0
601	Aflatoxin B1 (ppb)	2246	3.630	0.2800	6.075	2.130	0.7600	35	-1.15	601.24	0
601	Aflatoxin B1 (ppb)	2369	3.652	0.5850	6.075	2.130	0.7600	35	-1.14	601.20	0
601	Aflatoxin B1 (ppb)	2369	3.652	0.5850	6.075	2.130	0.7600	35	-1.14	601.24	0
601	Aflatoxin B1 (ppb)	0028	3.800	4.840	6.075	2.130	0.7600	35	-1.07	601.23	0
601	Aflatoxin B1 (ppb)	2192	4.000	0.0000	6.075	2.130	0.7600	35	-0.97	601.20	0
601	Aflatoxin B1 (ppb)	0505	4.530	0.1996	6.075	2.130	0.7600	35	-0.73	601.16	0
601	Aflatoxin B1 (ppb)	0918	4.650	0.5000	6.075	2.130	0.7600	35	-0.67	601.23	0
601	Aflatoxin B1 (ppb)	2269	4.945	0.2700	6.075	2.130	0.7600	35	-0.53	601.98	0
601	Aflatoxin B1 (ppb)	0682	5.000	0.0000	6.075	2.130	0.7600	35	-0.50	601.23	0
601	Aflatoxin B1 (ppb)	2302	5.000	0.0000	6.075	2.130	0.7600	35	-0.50	601.99	0
601	Aflatoxin B1 (ppb)	0870	5.060	0.2000	6.075	2.130	0.7600	35	-0.48	601.23	0
601	Aflatoxin B1 (ppb)	2196	5.150	0.0000	6.075	2.130	0.7600	35	-0.43	601.20	0
601	Aflatoxin B1 (ppb)	2033	5.300	0.0000	6.075	2.130	0.7600	35	-0.36	601.23	0
601	Aflatoxin B1 (ppb)	0629	5.560	0.3600	6.075	2.130	0.7600	35	-0.24	601.20	0
601	Aflatoxin B1 (ppb)	2066	5.665	0.2100	6.075	2.130	0.7600	35	-0.19	601.20	0
601	Aflatoxin B1 (ppb)	0353	5.984	0.1990	6.075	2.130	0.7600	35	-0.04	601.23	0
601	Aflatoxin B1 (ppb)	0910	6.495	0.2500	6.075	2.130	0.7600	35	0.20	601.21	0
601	Aflatoxin B1 (ppb)	0098	6.545	0.7500	6.075	2.130	0.7600	35	0.22	601.24	0
601	Aflatoxin B1 (ppb)	0035	6.695	0.9100	6.075	2.130	0.7600	35	0.29	601.21	0
601	Aflatoxin B1 (ppb)	0010	6.800	1.000	6.075	2.130	0.7600	35	0.34	601.20	0

Test Material Code # 202263

Analyte Proficiency Testing Report

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Method Group	Analyte Group (Units)	Lab Code	Lab Data Value	Lab Data Range	Method Values Rob Mean	Method Values Rev.Horwitz	Method Values R-bar	Method Values # Tests	AAFCO PT Z Score	Your Method	Flag
601	Aflatoxin B1 (ppb)	0644	6.802	0.0000	6.075	2.130	0.7600	35	0.34	601.23	0
601	Aflatoxin B1 (ppb)	2327	7.025	0.6700	6.075	2.130	0.7600	35	0.45	601.23	0
601	Aflatoxin B1 (ppb)	0009	7.185	1.090	6.075	2.130	0.7600	35	0.52	601.23	0
601	Aflatoxin B1 (ppb)	2136	7.190	2.220	6.075	2.130	0.7600	35	0.52	601.23	0
601	Aflatoxin B1 (ppb)	0563	7.340	0.5200	6.075	2.130	0.7600	35	0.59	601.20	0
601	Aflatoxin B1 (ppb)	0242	8.000	0.0000	6.075	2.130	0.7600	35	0.90	601.23	0
601	Aflatoxin B1 (ppb)	0913	9.400	0.2000	6.075	2.130	0.7600	35	1.56	601.23	0
601	Aflatoxin B1 (ppb)	2326	10.70	1.200	6.075	2.130	0.7600	35	2.17	601.23	0
601	Aflatoxin B1 (ppb)	2140	11.00	2.000	6.075	2.130	0.7600	35	2.31	601.23	0
601	Aflatoxin B1 (ppb)	0043	11.40	0.1500	6.075	2.130	0.7600	35	2.50	601.23	0
601	Aflatoxin B1 (ppb)	2022	12.53	2.340	6.075	2.130	0.7600	35	3.03	601.91	0
601	Aflatoxin B1 (ppb)	2352	15.40	2.860	6.075	2.130	0.7600	35	4.38	601.23	0
601	Aflatoxin B1 (ppb)	0619	0.0000	0.0000	6.075	2.130	0.7600	35		601.23	4
601	Aflatoxin B1 (ppb)	0553	< 5		6.075	2.130	0.7600	35		601.23	5
602	Aflatoxin B2 (ppb)	0723	0.2150	0.0900	0.4546	0.1710	0.0531	15	-1.40	602.20	0
602	Aflatoxin B2 (ppb)	2196	0.2400	0.0000	0.4546	0.1710	0.0531	15	-1.25	602.20	0
602	Aflatoxin B2 (ppb)	2066	0.2550	0.0300	0.4546	0.1710	0.0531	15	-1.17	602.20	0
602	Aflatoxin B2 (ppb)	2246	0.2700	0.0000	0.4546	0.1710	0.0531	15	-1.08	602.24	0
602	Aflatoxin B2 (ppb)	2192	0.3400	0.0400	0.4546	0.1710	0.0531	15	-0.67	602.20	0
602	Aflatoxin B2 (ppb)	0353	0.4265	0.0050	0.4546	0.1710	0.0531	15	-0.16	602.23	0
602	Aflatoxin B2 (ppb)	0910	0.4400	0.0200	0.4546	0.1710	0.0531	15	-0.09	602.21	0
602	Aflatoxin B2 (ppb)	0629	0.4600	0.0200	0.4546	0.1710	0.0531	15	0.03	602.20	0
602	Aflatoxin B2 (ppb)	0010	0.5000	0.2000	0.4546	0.1710	0.0531	15	0.27	602.20	0
602	Aflatoxin B2 (ppb)	2033	0.5000	0.0000	0.4546	0.1710	0.0531	15	0.27	602.23	0
602	Aflatoxin B2 (ppb)	2369	0.5150	0.0760	0.4546	0.1710	0.0531	15	0.35	602.20	0
602	Aflatoxin B2 (ppb)	2369	0.5150	0.0760	0.4546	0.1710	0.0531	15	0.35	602.24	0
602	Aflatoxin B2 (ppb)	0913	0.6500	0.1000	0.4546	0.1710	0.0531	15	1.14	602.23	0
602	Aflatoxin B2 (ppb)	2352	1.370	0.1400	0.4546	0.1710	0.0531	15	5.35	602.23	0
602	Aflatoxin B2 (ppb)	0644	1.983	0.0000	0.4546	0.1710	0.0531	15	8.94	602.23	0
602	Aflatoxin B2 (ppb)	0619	0.0000	0.0000	0.4546	0.1710	0.0531	15		602.23	4
602	Aflatoxin B2 (ppb)	0043	< 0.0279		0.4546	0.1710	0.0531	15		602.23	5
602	Aflatoxin B2 (ppb)	2053	< 0.18		0.4546	0.1710	0.0531	15		602.23	5
602	Aflatoxin B2 (ppb)	0028	< 0.295		0.4546	0.1710	0.0531	15		602.23	5
602	Aflatoxin B2 (ppb)	0682	< 0.5		0.4546	0.1710	0.0531	15		602.23	5
602	Aflatoxin B2 (ppb)	0870	< 0.6		0.4546	0.1710	0.0531	15		602.23	5
602	Aflatoxin B2 (ppb)	2136	< 0.83		0.4546	0.1710	0.0531	15		602.23	5
602	Aflatoxin B2 (ppb)	0035	< 1		0.4546	0.1710	0.0531	15		602.21	5
602	Aflatoxin B2 (ppb)	0242	< 1		0.4546	0.1710	0.0531	15		602.23	5
602	Aflatoxin B2 (ppb)	0918	< 1		0.4546	0.1710	0.0531	15		602.23	5
602	Aflatoxin B2 (ppb)	2326	< 1		0.4546	0.1710	0.0531	15		602.23	5
602	Aflatoxin B2 (ppb)	0098	< 1		0.4546	0.1710	0.0531	15		602.24	5
602	Aflatoxin B2 (ppb)	2327	< 1.2		0.4546	0.1710	0.0531	15		602.23	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data Value	Lab Data Range	Method Values Rob Mean	Method Values Rev.Horwitz	Method Values R-bar	Method Values # Tests	AAFCO PT Z Score	Your Method	Flag
602	Aflatoxin B2 (ppb)	0563	< 5		0.4546	0.1710	0.0531	15		602.20	5
602	Aflatoxin B2 (ppb)	0553	< 5		0.4546	0.1710	0.0531	15		602.23	5
602	Aflatoxin B2 (ppb)	2140	< 20		0.4546	0.1710	0.0531	15		602.23	5
603	Aflatoxin G1 (ppb)	0910	0.0900	0.1000				3		603.21	0
603	Aflatoxin G1 (ppb)	2302	1.000	0.0000				3		603.99	0
603	Aflatoxin G1 (ppb)	2033	3.600	0.0000				3		603.23	0
603	Aflatoxin G1 (ppb)	0505	0.8939	0.1799				3		603.16	1
603	Aflatoxin G1 (ppb)	2066	0.0000	0.0000				3		603.20	4
603	Aflatoxin G1 (ppb)	0619	0.0000	0.0000				3		603.23	4
603	Aflatoxin G1 (ppb)	0913	0.0000	0.0000				3		603.23	4
603	Aflatoxin G1 (ppb)	2246	0.0000	0.0000				3		603.24	4
603	Aflatoxin G1 (ppb)	0043	< 0.1062					3		603.23	5
603	Aflatoxin G1 (ppb)	0028	< 0.176					3		603.23	5
603	Aflatoxin G1 (ppb)	0629	< 0.25					3		603.20	5
603	Aflatoxin G1 (ppb)	2053	< 0.32					3		603.23	5
603	Aflatoxin G1 (ppb)	0682	< 0.5					3		603.23	5
603	Aflatoxin G1 (ppb)	2352	< 0.5					3		603.23	5
603	Aflatoxin G1 (ppb)	0870	< 0.6					3		603.23	5
603	Aflatoxin G1 (ppb)	2136	< 0.83					3		603.23	5
603	Aflatoxin G1 (ppb)	0242	< 1					3		603.23	5
603	Aflatoxin G1 (ppb)	0918	< 1					3		603.23	5
603	Aflatoxin G1 (ppb)	2326	< 1					3		603.23	5
603	Aflatoxin G1 (ppb)	2327	< 1.1					3		603.23	5
603	Aflatoxin G1 (ppb)	0553	< 5					3		603.23	5
603	Aflatoxin G1 (ppb)	0098	< 15					3		603.24	5
603	Aflatoxin G1 (ppb)	2140	< 20					3		603.23	5
604	Aflatoxin G2 (ppb)	2389	11.40	0.4000				1		604.98	0
604	Aflatoxin G2 (ppb)	2066	0.0000	0.0000				1		604.20	4
604	Aflatoxin G2 (ppb)	0619	0.0000	0.0000				1		604.23	4
604	Aflatoxin G2 (ppb)	0913	0.0000	0.0000				1		604.23	4
604	Aflatoxin G2 (ppb)	2246	0.0000	0.0000				1		604.24	4
604	Aflatoxin G2 (ppb)	0910	< 0.01					1		604.21	5
604	Aflatoxin G2 (ppb)	0629	< 0.25					1		604.20	5
604	Aflatoxin G2 (ppb)	0028	< 0.332					1		604.23	5
604	Aflatoxin G2 (ppb)	2053	< 0.49					1		604.23	5
604	Aflatoxin G2 (ppb)	0682	< 0.5					1		604.23	5
604	Aflatoxin G2 (ppb)	0870	< 0.6					1		604.23	5
604	Aflatoxin G2 (ppb)	2136	< 0.83					1		604.23	5
604	Aflatoxin G2 (ppb)	0242	< 1					1		604.23	5
604	Aflatoxin G2 (ppb)	0918	< 1					1		604.23	5
604	Aflatoxin G2 (ppb)	2033	< 1					1		604.23	5
604	Aflatoxin G2 (ppb)	2326	< 1					1		604.23	5

Test Material Code # 202263 | **Analyte Proficiency Testing Report** | **Issue Date : 08/31/2022**

Method Group	Analyte Group (Units)	Lab Code	Lab Data Value	Lab Data Range	Method Values Rob Mean	Method Values Rev.Horwitz	Method Values R-bar	Method Values # Tests	AAFCO PT Z Score	Your Method	Flag
604	Aflatoxin G2 (ppb)	2327	< 1.6					1		604.23	5
604	Aflatoxin G2 (ppb)	0553	< 5					1		604.23	5
604	Aflatoxin G2 (ppb)	0098	< 5					1		604.24	5
604	Aflatoxin G2 (ppb)	2140	< 20					1		604.23	5
610	Deoxynivalenol (ppb)	2369	0.6100	0.1400	1,603	483.2	130.9	61	-3.32	610.20	0
610	Deoxynivalenol (ppb)	2389	2.650	0.1000	1,603	483.2	130.9	61	-3.31	610.98	0
610	Deoxynivalenol (ppb)	0043	317.1	8.700	1,603	483.2	130.9	61	-2.66	610.23	0
610	Deoxynivalenol (ppb)	2053	924.6	46.60	1,603	483.2	130.9	61	-1.40	610.23	0
610	Deoxynivalenol (ppb)	0553	1,045	189.0	1,603	483.2	130.9	61	-1.16	610.23	0
610	Deoxynivalenol (ppb)	2268	1,094	77.00	1,603	483.2	130.9	61	-1.05	610.22	0
610	Deoxynivalenol (ppb)	2302	1,132	0.0000	1,603	483.2	130.9	61	-0.97	610.99	0
610	Deoxynivalenol (ppb)	2355	1,298	5.000	1,603	483.2	130.9	61	-0.63	610.98	0
610	Deoxynivalenol (ppb)	0009	1,324	33.67	1,603	483.2	130.9	61	-0.58	610.23	0
610	Deoxynivalenol (ppb)	2129	1,326	70.00	1,603	483.2	130.9	61	-0.57	610.23	0
610	Deoxynivalenol (ppb)	2136	1,340	140.0	1,603	483.2	130.9	61	-0.54	610.23	0
610	Deoxynivalenol (ppb)	2055	1,344	205.1	1,603	483.2	130.9	61	-0.54	610.23	0
610	Deoxynivalenol (ppb)	0505	1,361	57.14	1,603	483.2	130.9	61	-0.50	610.16	0
610	Deoxynivalenol (ppb)	2269	1,390	140.0	1,603	483.2	130.9	61	-0.44	610.98	0
610	Deoxynivalenol (ppb)	0098	1,400	400.0	1,603	483.2	130.9	61	-0.42	610.20	0
610	Deoxynivalenol (ppb)	0413	1,450	100.0	1,603	483.2	130.9	61	-0.32	610.20	0
610	Deoxynivalenol (ppb)	0674	1,450	0.0000	1,603	483.2	130.9	61	-0.32	610.20	0
610	Deoxynivalenol (ppb)	0870	1,461	25.00	1,603	483.2	130.9	61	-0.29	610.99	0
610	Deoxynivalenol (ppb)	2246	1,465	70.00	1,603	483.2	130.9	61	-0.28	610.05	0
610	Deoxynivalenol (ppb)	0353	1,470	17.00	1,603	483.2	130.9	61	-0.28	610.23	0
610	Deoxynivalenol (ppb)	0619	1,487	100.2	1,603	483.2	130.9	61	-0.24	610.23	0
610	Deoxynivalenol (ppb)	0918	1,494	232.1	1,603	483.2	130.9	61	-0.23	610.23	0
610	Deoxynivalenol (ppb)	0413	1,500	200.0	1,603	483.2	130.9	61	-0.21	610.01	0
610	Deoxynivalenol (ppb)	0644	1,504	0.0000	1,603	483.2	130.9	61	-0.21	610.23	0
610	Deoxynivalenol (ppb)	2196	1,526	0.0000	1,603	483.2	130.9	61	-0.16	610.20	0
610	Deoxynivalenol (ppb)	2140	1,527	165.0	1,603	483.2	130.9	61	-0.16	610.23	0
610	Deoxynivalenol (ppb)	2098	1,540	80.00	1,603	483.2	130.9	61	-0.13	610.01	0
610	Deoxynivalenol (ppb)	0051	1,541	16.00	1,603	483.2	130.9	61	-0.13	610.20	0
610	Deoxynivalenol (ppb)	2352	1,562	67.54	1,603	483.2	130.9	61	-0.08	610.23	0
610	Deoxynivalenol (ppb)	2327	1,566	43.00	1,603	483.2	130.9	61	-0.08	610.23	0
610	Deoxynivalenol (ppb)	0202	1,575	230.0	1,603	483.2	130.9	61	-0.06	610.06	0
610	Deoxynivalenol (ppb)	0010	1,597	33.00	1,603	483.2	130.9	61	-0.01	610.23	0
610	Deoxynivalenol (ppb)	0910	1,610	360.0	1,603	483.2	130.9	61	0.02	610.20	0
610	Deoxynivalenol (ppb)	0682	1,620	0.0000	1,603	483.2	130.9	61	0.04	610.23	0
610	Deoxynivalenol (ppb)	2066	1,625	290.0	1,603	483.2	130.9	61	0.05	610.07	0
610	Deoxynivalenol (ppb)	0227	1,650	100.0	1,603	483.2	130.9	61	0.10	610.01	0
610	Deoxynivalenol (ppb)	0870	1,650	60.00	1,603	483.2	130.9	61	0.10	610.23	0
610	Deoxynivalenol (ppb)	0014	1,700	200.0	1,603	483.2	130.9	61	0.20	610.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data Value	Lab Data Range	Method Values Rob Mean	Method Values Rev.Horwitz	Method Values R-bar	Method Values # Tests	AAFCO PT Z Score	Your Method	Flag
610	Deoxynivalenol (ppb)	0208	1,725	290.0	1,603	483.2	130.9	61	0.25	610.01	0
610	Deoxynivalenol (ppb)	2022	1,745	110.0	1,603	483.2	130.9	61	0.29	610.05	0
610	Deoxynivalenol (ppb)	0297	1,750	100.0	1,603	483.2	130.9	61	0.31	610.01	0
610	Deoxynivalenol (ppb)	0028	1,776	576.1	1,603	483.2	130.9	61	0.36	610.23	0
610	Deoxynivalenol (ppb)	0066	1,780	160.0	1,603	483.2	130.9	61	0.37	610.08	0
610	Deoxynivalenol (ppb)	0511	1,800	200.0	1,603	483.2	130.9	61	0.41	610.01	0
610	Deoxynivalenol (ppb)	0529	1,800	200.0	1,603	483.2	130.9	61	0.41	610.01	0
610	Deoxynivalenol (ppb)	2113	1,800	200.0	1,603	483.2	130.9	61	0.41	610.01	0
610	Deoxynivalenol (ppb)	2033	1,800	0.0000	1,603	483.2	130.9	61	0.41	610.23	0
610	Deoxynivalenol (ppb)	0042	1,850	300.0	1,603	483.2	130.9	61	0.51	610.01	0
610	Deoxynivalenol (ppb)	0142	1,850	500.0	1,603	483.2	130.9	61	0.51	610.98	0
610	Deoxynivalenol (ppb)	0033	1,855	10.00	1,603	483.2	130.9	61	0.52	610.01	0
610	Deoxynivalenol (ppb)	0723	1,859	4.000	1,603	483.2	130.9	61	0.53	610.05	0
610	Deoxynivalenol (ppb)	2196	1,880	0.0000	1,603	483.2	130.9	61	0.57	610.05	0
610	Deoxynivalenol (ppb)	0027	1,900	200.0	1,603	483.2	130.9	61	0.62	610.01	0
610	Deoxynivalenol (ppb)	0407	1,925	13.00	1,603	483.2	130.9	61	0.67	610.07	0
610	Deoxynivalenol (ppb)	0590	1,950	380.0	1,603	483.2	130.9	61	0.72	610.07	0
610	Deoxynivalenol (ppb)	2050	2,050	100.0	1,603	483.2	130.9	61	0.93	610.98	0
610	Deoxynivalenol (ppb)	0242	2,062	173.0	1,603	483.2	130.9	61	0.95	610.23	0
610	Deoxynivalenol (ppb)	2192	2,145	150.0	1,603	483.2	130.9	61	1.12	610.01	0
610	Deoxynivalenol (ppb)	0563	2,380	103.0	1,603	483.2	130.9	61	1.61	610.25	0
610	Deoxynivalenol (ppb)	0913	2,550	100.0	1,603	483.2	130.9	61	1.96	610.23	0
610	Deoxynivalenol (ppb)	2326	4,946	357.0	1,603	483.2	130.9	61	6.92	610.23	0
620	Total Fumonisin (ppb)	2302	168.0	0.0000	1,446	437.2	129.2	35	-2.92	620.99	0
620	Total Fumonisin (ppb)	0297	251.8	10.10	1,446	437.2	129.2	35	-2.73	620.01	0
620	Total Fumonisin (ppb)	0511	785.0	230.0	1,446	437.2	129.2	35	-1.51	620.01	0
620	Total Fumonisin (ppb)	0674	930.0	0.0000	1,446	437.2	129.2	35	-1.18	620.07	0
620	Total Fumonisin (ppb)	0227	1,000	0.0000	1,446	437.2	129.2	35	-1.02	620.01	0
620	Total Fumonisin (ppb)	0407	1,072	57.00	1,446	437.2	129.2	35	-0.86	620.09	0
620	Total Fumonisin (ppb)	0202	1,150	360.0	1,446	437.2	129.2	35	-0.68	620.09	0
620	Total Fumonisin (ppb)	0505	1,181	246.1	1,446	437.2	129.2	35	-0.61	620.16	0
620	Total Fumonisin (ppb)	2113	1,200	200.0	1,446	437.2	129.2	35	-0.56	620.01	0
620	Total Fumonisin (ppb)	0098	1,200	200.0	1,446	437.2	129.2	35	-0.56	620.11	0
620	Total Fumonisin (ppb)	0619	1,208	82.11	1,446	437.2	129.2	35	-0.54	620.23	0
620	Total Fumonisin (ppb)	2226	1,244	50.00	1,446	437.2	129.2	35	-0.46	620.09	0
620	Total Fumonisin (ppb)	2033	1,261	0.0000	1,446	437.2	129.2	35	-0.42	620.23	0
620	Total Fumonisin (ppb)	0051	1,263	60.00	1,446	437.2	129.2	35	-0.42	620.20	0
620	Total Fumonisin (ppb)	0042	1,300	200.0	1,446	437.2	129.2	35	-0.33	620.01	0
620	Total Fumonisin (ppb)	0033	1,305	190.0	1,446	437.2	129.2	35	-0.32	620.01	0
620	Total Fumonisin (ppb)	2352	1,325	13.57	1,446	437.2	129.2	35	-0.28	620.23	0
620	Total Fumonisin (ppb)	2098	1,395	10.00	1,446	437.2	129.2	35	-0.12	620.02	0
620	Total Fumonisin (ppb)	0682	1,420	0.0000	1,446	437.2	129.2	35	-0.06	620.23	0

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620	Total Fumonisin (ppb)	0014	1,465	270.0	1,446	437.2	129.2	35	0.04	620.01	0
620	Total Fumonisin (ppb)	0010	1,500	0.0000	1,446	437.2	129.2	35	0.12	620.23	0
620	Total Fumonisin (ppb)	0520	1,550	300.0	1,446	437.2	129.2	35	0.24	620.12	0
620	Total Fumonisin (ppb)	0208	1,550	500.0	1,446	437.2	129.2	35	0.24	620.20	0
620	Total Fumonisin (ppb)	0529	1,600	200.0	1,446	437.2	129.2	35	0.35	620.02	0
620	Total Fumonisin (ppb)	2268	1,700	200.0	1,446	437.2	129.2	35	0.58	620.11	0
620	Total Fumonisin (ppb)	0027	1,755	310.0	1,446	437.2	129.2	35	0.71	620.01	0
620	Total Fumonisin (ppb)	2246	1,763	0.0000	1,446	437.2	129.2	35	0.72	620.07	0
620	Total Fumonisin (ppb)	2387	1,850	100.0	1,446	437.2	129.2	35	0.92	620.16	0
620	Total Fumonisin (ppb)	0353	1,868	17.00	1,446	437.2	129.2	35	0.96	620.23	0
620	Total Fumonisin (ppb)	2192	1,900	200.0	1,446	437.2	129.2	35	1.04	620.01	0
620	Total Fumonisin (ppb)	0066	1,925	50.00	1,446	437.2	129.2	35	1.10	620.09	0
620	Total Fumonisin (ppb)	0723	2,052	6.000	1,446	437.2	129.2	35	1.39	620.07	0
620	Total Fumonisin (ppb)	0142	2,200	0.0000	1,446	437.2	129.2	35	1.72	620.98	0
620	Total Fumonisin (ppb)	2129	2,408	389.0	1,446	437.2	129.2	35	2.20	620.23	0
620	Total Fumonisin (ppb)	2022	2,895	70.00	1,446	437.2	129.2	35	3.31	620.07	0
620	Total Fumonisin (ppb)	2326	6,461	466.0	1,446	437.2	129.2	35	11.47	620.23	2
621	Fumonsin B1 (ppb)	2196	482.1	0.0000	1,106	336.7	69.06	24	-1.85	621.20	0
621	Fumonsin B1 (ppb)	2053	590.1	32.20	1,106	336.7	69.06	24	-1.53	621.23	0
621	Fumonsin B1 (ppb)	2352	803.4	4.740	1,106	336.7	69.06	24	-0.90	621.23	0
621	Fumonsin B1 (ppb)	2033	879.0	0.0000	1,106	336.7	69.06	24	-0.67	621.23	0
621	Fumonsin B1 (ppb)	2327	880.0	50.00	1,106	336.7	69.06	24	-0.67	621.23	0
621	Fumonsin B1 (ppb)	0619	888.5	81.54	1,106	336.7	69.06	24	-0.64	621.23	0
621	Fumonsin B1 (ppb)	0098	900.0	200.0	1,106	336.7	69.06	24	-0.61	621.21	0
621	Fumonsin B1 (ppb)	0870	920.0	80.00	1,106	336.7	69.06	24	-0.55	621.23	0
621	Fumonsin B1 (ppb)	2140	968.5	37.00	1,106	336.7	69.06	24	-0.41	621.23	0
621	Fumonsin B1 (ppb)	0913	1,000	0.0000	1,106	336.7	69.06	24	-0.31	621.23	0
621	Fumonsin B1 (ppb)	0009	1,049	52.92	1,106	336.7	69.06	24	-0.17	621.23	0
621	Fumonsin B1 (ppb)	0644	1,079	0.0000	1,106	336.7	69.06	24	-0.08	621.23	0
621	Fumonsin B1 (ppb)	2055	1,100	31.68	1,106	336.7	69.06	24	-0.02	621.23	0
621	Fumonsin B1 (ppb)	0010	1,100	0.0000	1,106	336.7	69.06	24	-0.02	621.23	0
621	Fumonsin B1 (ppb)	0682	1,120	0.0000	1,106	336.7	69.06	24	0.04	621.23	0
621	Fumonsin B1 (ppb)	2136	1,160	180.0	1,106	336.7	69.06	24	0.16	621.23	0
621	Fumonsin B1 (ppb)	0910	1,170	80.00	1,106	336.7	69.06	24	0.19	621.21	0
621	Fumonsin B1 (ppb)	0043	1,266	28.00	1,106	336.7	69.06	24	0.48	621.23	0
621	Fumonsin B1 (ppb)	0918	1,301	7.430	1,106	336.7	69.06	24	0.58	621.23	0
621	Fumonsin B1 (ppb)	0353	1,331	41.00	1,106	336.7	69.06	24	0.67	621.23	0
621	Fumonsin B1 (ppb)	0563	1,768	405.0	1,106	336.7	69.06	24	1.97	621.20	0
621	Fumonsin B1 (ppb)	2355	1,950	100.0	1,106	336.7	69.06	24	2.51	621.98	0
621	Fumonsin B1 (ppb)	0553	3,276	120.0	1,106	336.7	69.06	24	6.45	621.23	0
621	Fumonsin B1 (ppb)	2326	4,602	126.0	1,106	336.7	69.06	24	10.38	621.23	0
622	Fumonisin B2 (ppb)	2053	196.0	8.200	347.2	109.1	36.50	22	-1.39	622.23	0

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622	Fumonisin B2 (ppb)	2140	272.5	39.00	347.2	109.1	36.50	22	-0.68	622.23	0
622	Fumonisin B2 (ppb)	2196	277.7	0.0000	347.2	109.1	36.50	22	-0.64	622.20	0
622	Fumonisin B2 (ppb)	2327	282.0	34.00	347.2	109.1	36.50	22	-0.60	622.23	0
622	Fumonisin B2 (ppb)	2136	284.5	31.00	347.2	109.1	36.50	22	-0.57	622.23	0
622	Fumonisin B2 (ppb)	2033	293.0	0.0000	347.2	109.1	36.50	22	-0.50	622.23	0
622	Fumonisin B2 (ppb)	0098	300.0	0.0000	347.2	109.1	36.50	22	-0.43	622.21	0
622	Fumonisin B2 (ppb)	0682	300.0	0.0000	347.2	109.1	36.50	22	-0.43	622.23	0
622	Fumonisin B2 (ppb)	0913	300.0	0.0000	347.2	109.1	36.50	22	-0.43	622.23	0
622	Fumonisin B2 (ppb)	0870	310.0	20.00	347.2	109.1	36.50	22	-0.34	622.23	0
622	Fumonisin B2 (ppb)	0619	319.7	0.5780	347.2	109.1	36.50	22	-0.25	622.23	0
622	Fumonisin B2 (ppb)	0010	350.0	100.0	347.2	109.1	36.50	22	0.03	622.23	0
622	Fumonisin B2 (ppb)	0644	352.3	0.0000	347.2	109.1	36.50	22	0.05	622.23	0
622	Fumonisin B2 (ppb)	0009	359.3	30.62	347.2	109.1	36.50	22	0.11	622.23	0
622	Fumonisin B2 (ppb)	2055	379.0	50.64	347.2	109.1	36.50	22	0.29	622.23	0
622	Fumonisin B2 (ppb)	0353	389.5	25.00	347.2	109.1	36.50	22	0.39	622.23	0
622	Fumonisin B2 (ppb)	0910	391.5	43.00	347.2	109.1	36.50	22	0.41	622.21	0
622	Fumonisin B2 (ppb)	2352	420.6	9.410	347.2	109.1	36.50	22	0.67	622.23	0
622	Fumonisin B2 (ppb)	0043	427.1	21.10	347.2	109.1	36.50	22	0.73	622.23	0
622	Fumonisin B2 (ppb)	0918	565.8	3.160	347.2	109.1	36.50	22	2.00	622.23	0
622	Fumonisin B2 (ppb)	0553	845.4	20.20	347.2	109.1	36.50	22	4.57	622.23	0
622	Fumonisin B2 (ppb)	2326	1,305	367.0	347.2	109.1	36.50	22	8.78	622.23	0
623	Fumonisin B3 (ppb)	2053	67.06	1.160	127.1	41.03	5.703	9	-1.46	623.23	0
623	Fumonisin B3 (ppb)	2033	89.00	0.0000	127.1	41.03	5.703	9	-0.93	623.23	0
623	Fumonisin B3 (ppb)	2327	92.85	2.100	127.1	41.03	5.703	9	-0.83	623.23	0
623	Fumonisin B3 (ppb)	0644	98.93	0.0000	127.1	41.03	5.703	9	-0.69	623.23	0
623	Fumonisin B3 (ppb)	2352	101.1	0.5800	127.1	41.03	5.703	9	-0.63	623.23	0
623	Fumonisin B3 (ppb)	0009	104.3	10.39	127.1	41.03	5.703	9	-0.55	623.23	0
623	Fumonisin B3 (ppb)	0353	129.0	4.000	127.1	41.03	5.703	9	0.05	623.23	0
623	Fumonisin B3 (ppb)	0553	425.5	5.100	127.1	41.03	5.703	9	7.27	623.23	0
623	Fumonisin B3 (ppb)	2326	554.0	28.00	127.1	41.03	5.703	9	10.41	623.23	0
623	Fumonisin B3 (ppb)	0913	0.0000	0.0000	127.1	41.03	5.703	9		623.23	4
623	Fumonisin B3 (ppb)	0010	50.00	100.0	127.1	41.03	5.703	9		623.23	4
623	Fumonisin B3 (ppb)	0870	< 100		127.1	41.03	5.703	9		623.23	5
630	Ochratoxin A (ppb)	2098	4.750	0.1000	17.80	6.063	2.142	44	-2.15	630.01	0
630	Ochratoxin A (ppb)	2066	9.820	0.1000	17.80	6.063	2.142	44	-1.32	630.20	0
630	Ochratoxin A (ppb)	2327	9.885	0.4300	17.80	6.063	2.142	44	-1.31	630.23	0
630	Ochratoxin A (ppb)	0407	9.930	1.520	17.80	6.063	2.142	44	-1.30	630.05	0
630	Ochratoxin A (ppb)	2053	9.990	2.360	17.80	6.063	2.142	44	-1.29	630.23	0
630	Ochratoxin A (ppb)	2326	10.15	0.9000	17.80	6.063	2.142	44	-1.26	630.23	0
630	Ochratoxin A (ppb)	2022	10.40	1.890	17.80	6.063	2.142	44	-1.22	630.03	0
630	Ochratoxin A (ppb)	0596	12.00	2.400	17.80	6.063	2.142	44	-0.96	630.98	0
630	Ochratoxin A (ppb)	2136	12.30	0.2000	17.80	6.063	2.142	44	-0.91	630.23	0

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Method Group	Analyte Group (Units)	Lab Code	Lab Data Value	Lab Data Range	Method Values Rob Mean	Method Values Rev.Horwitz	Method Values R-bar	Method Values # Tests	AAFCO PT Z Score	Your Method	Flag
630	Ochratoxin A (ppb)	2192	12.95	4.100	17.80	6.063	2.142	44	-0.80	630.20	0
630	Ochratoxin A (ppb)	0619	13.30	2.800	17.80	6.063	2.142	44	-0.74	630.23	0
630	Ochratoxin A (ppb)	2302	14.00	0.0000	17.80	6.063	2.142	44	-0.63	630.99	0
630	Ochratoxin A (ppb)	0918	14.85	1.300	17.80	6.063	2.142	44	-0.49	630.23	0
630	Ochratoxin A (ppb)	2066	15.39	0.1100	17.80	6.063	2.142	44	-0.40	630.04	0
630	Ochratoxin A (ppb)	2196	15.59	0.0000	17.80	6.063	2.142	44	-0.36	630.20	0
630	Ochratoxin A (ppb)	2369	16.06	1.446	17.80	6.063	2.142	44	-0.29	630.06	0
630	Ochratoxin A (ppb)	2369	16.06	1.446	17.80	6.063	2.142	44	-0.29	630.20	0
630	Ochratoxin A (ppb)	0553	16.14	3.470	17.80	6.063	2.142	44	-0.27	630.23	0
630	Ochratoxin A (ppb)	0629	16.70	1.000	17.80	6.063	2.142	44	-0.18	630.20	0
630	Ochratoxin A (ppb)	0723	16.89	1.980	17.80	6.063	2.142	44	-0.15	630.03	0
630	Ochratoxin A (ppb)	0505	16.95	0.2284	17.80	6.063	2.142	44	-0.14	630.16	0
630	Ochratoxin A (ppb)	0870	17.37	3.900	17.80	6.063	2.142	44	-0.07	630.23	0
630	Ochratoxin A (ppb)	0674	17.85	0.0000	17.80	6.063	2.142	44	0.01	630.20	0
630	Ochratoxin A (ppb)	2033	18.00	0.0000	17.80	6.063	2.142	44	0.03	630.23	0
630	Ochratoxin A (ppb)	0353	18.86	2.150	17.80	6.063	2.142	44	0.17	630.23	0
630	Ochratoxin A (ppb)	0723	18.91	5.770	17.80	6.063	2.142	44	0.18	630.20	0
630	Ochratoxin A (ppb)	0910	20.05	1.100	17.80	6.063	2.142	44	0.37	630.21	0
630	Ochratoxin A (ppb)	2140	20.50	15.00	17.80	6.063	2.142	44	0.44	630.23	0
630	Ochratoxin A (ppb)	0066	20.55	0.9000	17.80	6.063	2.142	44	0.45	630.05	0
630	Ochratoxin A (ppb)	2226	21.05	1.346	17.80	6.063	2.142	44	0.54	630.05	0
630	Ochratoxin A (ppb)	0009	21.20	6.360	17.80	6.063	2.142	44	0.56	630.23	0
630	Ochratoxin A (ppb)	0563	21.39	1.730	17.80	6.063	2.142	44	0.59	630.20	0
630	Ochratoxin A (ppb)	2129	21.55	1.500	17.80	6.063	2.142	44	0.62	630.23	0
630	Ochratoxin A (ppb)	0913	21.60	1.800	17.80	6.063	2.142	44	0.63	630.23	0
630	Ochratoxin A (ppb)	0644	22.13	0.0000	17.80	6.063	2.142	44	0.71	630.23	0
630	Ochratoxin A (ppb)	0010	22.70	2.000	17.80	6.063	2.142	44	0.81	630.23	0
630	Ochratoxin A (ppb)	2352	23.31	4.530	17.80	6.063	2.142	44	0.91	630.23	0
630	Ochratoxin A (ppb)	0051	23.40	2.400	17.80	6.063	2.142	44	0.92	630.20	0
630	Ochratoxin A (ppb)	0682	23.40	0.0000	17.80	6.063	2.142	44	0.92	630.23	0
630	Ochratoxin A (ppb)	0098	24.65	3.100	17.80	6.063	2.142	44	1.13	630.20	0
630	Ochratoxin A (ppb)	0520	26.50	1.000	17.80	6.063	2.142	44	1.43	630.06	0
630	Ochratoxin A (ppb)	2055	39.16	1.960	17.80	6.063	2.142	44	3.52	630.23	0
630	Ochratoxin A (ppb)	2246	42.02	0.7250	17.80	6.063	2.142	44	3.99	630.03	0
630	Ochratoxin A (ppb)	0529	54.60	9.200	17.80	6.063	2.142	44	6.07	630.01	0
640	T-2 Toxin (ppb)	2352	34.35	12.35	53.69	17.75	6.066	22	-1.09	640.23	0
640	T-2 Toxin (ppb)	0910	36.99	1.520	53.69	17.75	6.066	22	-0.94	640.21	0
640	T-2 Toxin (ppb)	0644	38.06	0.0000	53.69	17.75	6.066	22	-0.88	640.23	0
640	T-2 Toxin (ppb)	0913	38.40	6.600	53.69	17.75	6.066	22	-0.86	640.23	0
640	T-2 Toxin (ppb)	2053	40.54	3.610	53.69	17.75	6.066	22	-0.74	640.23	0
640	T-2 Toxin (ppb)	2055	40.95	4.600	53.69	17.75	6.066	22	-0.72	640.23	0
640	T-2 Toxin (ppb)	2327	43.75	4.100	53.69	17.75	6.066	22	-0.56	640.23	0

Test Material Code # 202263

Analyte Proficiency Testing Report

Issue Date : 08/31/2022

Method Group	Analyte Group (Units)	Lab Code	Lab Data Value	Lab Data Range	Method Values Rob Mean	Method Values Rev.Horwitz	Method Values R-bar	Method Values # Tests	AAFCO PT Z Score	Your Method	Flag
640	T-2 Toxin (ppb)	2033	45.00	0.0000	53.69	17.75	6.066	22	-0.49	640.23	0
640	T-2 Toxin (ppb)	2140	45.00	10.00	53.69	17.75	6.066	22	-0.49	640.23	0
640	T-2 Toxin (ppb)	0353	48.00	4.000	53.69	17.75	6.066	22	-0.32	640.23	0
640	T-2 Toxin (ppb)	0674	49.90	0.0000	53.69	17.75	6.066	22	-0.21	640.03	0
640	T-2 Toxin (ppb)	0066	53.42	6.430	53.69	17.75	6.066	22	-0.02	640.03	0
640	T-2 Toxin (ppb)	2136	54.35	25.90	53.69	17.75	6.066	22	0.04	640.23	0
640	T-2 Toxin (ppb)	0918	56.42	6.790	53.69	17.75	6.066	22	0.15	640.23	0
640	T-2 Toxin (ppb)	0682	57.80	0.0000	53.69	17.75	6.066	22	0.23	640.23	0
640	T-2 Toxin (ppb)	2326	63.10	3.400	53.69	17.75	6.066	22	0.53	640.23	0
640	T-2 Toxin (ppb)	0297	64.20	0.0000	53.69	17.75	6.066	22	0.59	640.98	0
640	T-2 Toxin (ppb)	2269	65.00	8.600	53.69	17.75	6.066	22	0.64	640.98	0
640	T-2 Toxin (ppb)	2129	74.70	4.000	53.69	17.75	6.066	22	1.18	640.23	0
640	T-2 Toxin (ppb)	0407	75.70	26.87	53.69	17.75	6.066	22	1.24	640.05	0
640	T-2 Toxin (ppb)	0619	96.75	3.300	53.69	17.75	6.066	22	2.43	640.23	0
640	T-2 Toxin (ppb)	2246	244.3	1.388	53.69	17.75	6.066	22	10.74	640.03	0
640	T-2 Toxin (ppb)	0553	< 5		53.69	17.75	6.066	22		640.23	5
640	T-2 Toxin (ppb)	0563	< 20		53.69	17.75	6.066	22		640.25	5
640	T-2 Toxin (ppb)	0870	< 50		53.69	17.75	6.066	22		640.23	5
641	HT-2 Toxin (ppb)	0910	20.44	7.460	28.87	9.704	4.215	11	-0.87	641.21	0
641	HT-2 Toxin (ppb)	2053	21.39	4.330	28.87	9.704	4.215	11	-0.77	641.23	0
641	HT-2 Toxin (ppb)	0619	22.90	1.600	28.87	9.704	4.215	11	-0.61	641.23	0
641	HT-2 Toxin (ppb)	0353	23.00	2.000	28.87	9.704	4.215	11	-0.60	641.23	0
641	HT-2 Toxin (ppb)	2327	23.30	6.800	28.87	9.704	4.215	11	-0.57	641.23	0
641	HT-2 Toxin (ppb)	0644	28.25	0.0000	28.87	9.704	4.215	11	-0.06	641.23	0
641	HT-2 Toxin (ppb)	2033	29.00	0.0000	28.87	9.704	4.215	11	0.01	641.23	0
641	HT-2 Toxin (ppb)	2136	30.35	10.30	28.87	9.704	4.215	11	0.15	641.23	0
641	HT-2 Toxin (ppb)	0913	34.40	1.800	28.87	9.704	4.215	11	0.57	641.23	0
641	HT-2 Toxin (ppb)	2352	43.11	0.0800	28.87	9.704	4.215	11	1.47	641.23	0
641	HT-2 Toxin (ppb)	2326	57.80	12.00	28.87	9.704	4.215	11	2.98	641.23	0
641	HT-2 Toxin (ppb)	0870	< 25		28.87	9.704	4.215	11		641.23	5
641	HT-2 Toxin (ppb)	2140	< 200		28.87	9.704	4.215	11		641.23	5
642	T-2 Toxin + HT-2 Toxin (ppb)	0227	50.00	6.000	77.42	25.34	8.107	13	-1.08	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2302	52.00	0.0000	77.42	25.34	8.107	13	-1.00	642.99	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0142	56.35	5.500	77.42	25.34	8.107	13	-0.83	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0407	60.67	7.300	77.42	25.34	8.107	13	-0.66	642.99	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0505	66.36	2.905	77.42	25.34	8.107	13	-0.44	642.16	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0590	68.40	23.00	77.42	25.34	8.107	13	-0.36	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0353	72.00	8.000	77.42	25.34	8.107	13	-0.21	642.04	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0596	73.85	15.90	77.42	25.34	8.107	13	-0.14	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2098	83.20	1.600	77.42	25.34	8.107	13	0.23	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2269	89.70	11.80	77.42	25.34	8.107	13	0.48	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0529	102.3	5.300	77.42	25.34	8.107	13	0.98	642.21	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data Value	Lab Data Range	Method Values Rob Mean	Method Values Rev.Horwitz	Method Values R-bar	Method Values # Tests	AAFCO PT Z Score	Your Method	Flag
642	T-2 Toxin + HT-2 Toxin (ppb)	2022	133.0	7.090	77.42	25.34	8.107	13	2.19	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2192	167.5	11.00	77.42	25.34	8.107	13	3.56	642.21	0
650	Zearalenone (ppb)	0553	50.49	20.42	286.7	90.57	20.93	52	-2.61	650.24	0
650	Zearalenone (ppb)	0619	77.05	4.900	286.7	90.57	20.93	52	-2.32	650.24	0
650	Zearalenone (ppb)	0520	140.0	60.00	286.7	90.57	20.93	52	-1.62	650.99	0
650	Zearalenone (ppb)	2268	170.0	20.00	286.7	90.57	20.93	52	-1.29	650.99	0
650	Zearalenone (ppb)	2053	181.7	23.10	286.7	90.57	20.93	52	-1.16	650.24	0
650	Zearalenone (ppb)	0202	182.0	4.000	286.7	90.57	20.93	52	-1.16	650.06	0
650	Zearalenone (ppb)	0407	198.2	8.000	286.7	90.57	20.93	52	-0.98	650.07	0
650	Zearalenone (ppb)	0242	209.0	4.000	286.7	90.57	20.93	52	-0.86	650.24	0
650	Zearalenone (ppb)	2226	209.8	38.63	286.7	90.57	20.93	52	-0.85	650.06	0
650	Zearalenone (ppb)	2113	210.0	40.00	286.7	90.57	20.93	52	-0.85	650.01	0
650	Zearalenone (ppb)	0682	226.0	0.0000	286.7	90.57	20.93	52	-0.67	650.24	0
650	Zearalenone (ppb)	2369	228.7	23.15	286.7	90.57	20.93	52	-0.64	650.20	0
650	Zearalenone (ppb)	2369	228.7	23.15	286.7	90.57	20.93	52	-0.64	650.21	0
650	Zearalenone (ppb)	0913	238.5	25.80	286.7	90.57	20.93	52	-0.53	650.24	0
650	Zearalenone (ppb)	2098	238.7	6.100	286.7	90.57	20.93	52	-0.53	650.01	0
650	Zearalenone (ppb)	0590	239.5	67.00	286.7	90.57	20.93	52	-0.52	650.06	0
650	Zearalenone (ppb)	0674	240.0	0.0000	286.7	90.57	20.93	52	-0.52	650.20	0
650	Zearalenone (ppb)	0027	241.5	117.0	286.7	90.57	20.93	52	-0.50	650.01	0
650	Zearalenone (ppb)	0870	245.9	0.8300	286.7	90.57	20.93	52	-0.45	650.01	0
650	Zearalenone (ppb)	0413	250.0	20.00	286.7	90.57	20.93	52	-0.41	650.20	0
650	Zearalenone (ppb)	2196	251.3	0.0000	286.7	90.57	20.93	52	-0.39	650.20	0
650	Zearalenone (ppb)	0505	253.7	10.90	286.7	90.57	20.93	52	-0.36	650.16	0
650	Zearalenone (ppb)	0918	256.7	4.000	286.7	90.57	20.93	52	-0.33	650.24	0
650	Zearalenone (ppb)	0066	262.6	30.57	286.7	90.57	20.93	52	-0.27	650.07	0
650	Zearalenone (ppb)	0910	273.5	27.00	286.7	90.57	20.93	52	-0.15	650.20	0
650	Zearalenone (ppb)	0098	280.0	20.00	286.7	90.57	20.93	52	-0.07	650.20	0
650	Zearalenone (ppb)	0529	281.5	13.50	286.7	90.57	20.93	52	-0.06	650.01	0
650	Zearalenone (ppb)	0723	281.9	1.440	286.7	90.57	20.93	52	-0.05	650.20	0
650	Zearalenone (ppb)	0009	285.4	38.45	286.7	90.57	20.93	52	-0.01	650.24	0
650	Zearalenone (ppb)	2033	289.4	0.0000	286.7	90.57	20.93	52	0.03	650.24	0
650	Zearalenone (ppb)	2055	290.0	20.02	286.7	90.57	20.93	52	0.04	650.24	0
650	Zearalenone (ppb)	0644	291.7	0.0000	286.7	90.57	20.93	52	0.06	650.24	0
650	Zearalenone (ppb)	0563	315.0	10.00	286.7	90.57	20.93	52	0.31	650.20	0
650	Zearalenone (ppb)	2129	316.6	46.60	286.7	90.57	20.93	52	0.33	650.24	0
650	Zearalenone (ppb)	2192	317.0	4.000	286.7	90.57	20.93	52	0.33	650.20	0
650	Zearalenone (ppb)	2136	317.0	4.000	286.7	90.57	20.93	52	0.33	650.24	0
650	Zearalenone (ppb)	2269	317.5	53.00	286.7	90.57	20.93	52	0.34	650.98	0
650	Zearalenone (ppb)	0353	330.5	27.00	286.7	90.57	20.93	52	0.48	650.23	0
650	Zearalenone (ppb)	2327	332.5	43.00	286.7	90.57	20.93	52	0.51	650.24	0
650	Zearalenone (ppb)	2140	352.0	70.00	286.7	90.57	20.93	52	0.72	650.24	0

Test Material Code # 202263 | **Analyte Proficiency Testing Report** | **Issue Date : 08/31/2022**

Method Group	Analyte Group (Units)	Lab Code	Lab Data Value	Lab Data Range	Method Values Rob Mean	Method Values Rev.Horwitz	Method Values R-bar	Method Values # Tests	AAFCO PT Z Score	Your Method	Flag
650	Zearalenone (ppb)	2389	365.8	1.500	286.7	90.57	20.93	52	**0.87**	650.98	0
650	Zearalenone (ppb)	0051	367.5	25.00	286.7	90.57	20.93	52	**0.89**	650.20	0
650	Zearalenone (ppb)	0010	367.5	25.00	286.7	90.57	20.93	52	**0.89**	650.24	0
650	Zearalenone (ppb)	2022	375.6	22.29	286.7	90.57	20.93	52	**0.98**	650.04	0
650	Zearalenone (ppb)	2246	405.5	5.000	286.7	90.57	20.93	52	**1.31**	650.04	0
650	Zearalenone (ppb)	0142	406.8	7.300	286.7	90.57	20.93	52	**1.33**	650.98	0
650	Zearalenone (ppb)	2196	423.3	0.0000	286.7	90.57	20.93	52	**1.51**	650.04	0
650	Zearalenone (ppb)	2302	441.0	0.0000	286.7	90.57	20.93	52	**1.70**	650.99	0
650	Zearalenone (ppb)	2326	517.5	15.00	286.7	90.57	20.93	52	**2.55**	650.24	0
650	Zearalenone (ppb)	0723	564.8	11.43	286.7	90.57	20.93	52	**3.07**	650.04	0
650	Zearalenone (ppb)	2352	640.9	46.27	286.7	90.57	20.93	52	**3.91**	650.24	0
650	Zearalenone (ppb)	0297	1,100	0.0000	286.7	90.57	20.93	52	**8.98**	650.01	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.