



AAFCO
Association of American Feed Control Officials



Mycotoxin Contaminants Scheme

Sheep Feed

Test Material Code # 202363

Analyte Summary Report

Labs Reporting: 64

Analytes Reported: 15

Issue Date : 08/31/2023

Analyte Group Code	Analyte and Method	Total # Tests Submitted	# Tests in Robust Calcs	Raw Mean	Raw SD	Assigned Value Robust Mean	Revised Horwitz SD (offp)	Uncertainty (U) Robust	% RSD - Robust	Average Range (Rob R-bar)	Thompson Horwitz %RSD
600	Total Aflatoxin (ppb)	50	45	4.675	4.427	3.897	1.383	0.2577	35.49%	0.4614	22.00%
601	Aflatoxin B1 (ppb)	36	29	3.181	1.463	3.027	1.082	0.2511	35.73%	0.3527	22.00%
602	Aflatoxin B2 (ppb)	25	9	0.2461	0.0994	0.2461	0.0941	0.0392	38.25%	0.0883	22.00%
603	Aflatoxin G1 (ppb)	20	3	0.7533	0.5529	0.7533	0.2795	0.2017	37.11%		22.00%
604	Aflatoxin G2 (ppb)	18	2	0.5100	0.6930	0.5100	0.1913	0.1690	37.50%		22.00%
610	Deoxynivalenol (ppb)	53	53	2,117	751.3	2,203	658.4	113.1	29.89%	207.4	14.20%
620	Total Fumonisin (ppb)	31	30	1,799	1,133	1,776	534.0	121.9	30.06%	128.7	14.67%
621	Fumonsin B1 (ppb)	18	17	1,600	340.3	1,600	482.5	146.3	30.15%	133.0	14.90%
622	Fumonisin B2 (ppb)	17	17	410.6	116.4	411.7	128.8	39.04	31.28%	36.92	18.28%
623	Fumonisin B3 (ppb)	8	8	179.6	46.14	174.8	55.95	24.73	32.01%	31.52	20.80%
630	Ochratoxin A (ppb)	38	27	5.315	5.172	4.048	1.435	0.3452	35.45%	0.3473	22.00%
640	T-2 Toxin (ppb)	21	20	130.4	86.44	111.4	36.10	10.09	32.41%	9.404	22.00%
641	HT-2 Toxin (ppb)	11	11	142.7	29.98	144.0	46.34	17.46	32.18%	10.91	21.41%
642	T-2 Toxin + HT-2 Toxin (ppb)	15	15	282.6	98.03	283.2	89.50	28.89	31.60%	22.04	19.34%
650	Zearalenone (ppb)	44	43	349.6	138.4	340.7	107.1	20.42	31.44%	22.51	18.81%

Notes: Robust statistics not used if < 6 labs reporting. In this case Means and SD's may be reported based on Raw Data with obvious blunders removed. Robust Assigned Values indicated in bold font. Horwitz and Revised Horwitz SD's assigned regardless of participant number.