



AAFCO
Association of American Feed Control Officials



Mycotoxin Contaminants Scheme

Dry Cat Feed

Test Material Code # 202362

Analyte Summary Report

Labs Reporting: 64

Analytes Reported: 15

Issue Date : 05/31/2023

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)	51	51	7.135	3.252	6.798	2.376	0.4159	34.96%	0.7493	
601	Aflatoxin B1 (ppb)	36	35	7.200	2.871	7.089	2.475	0.5230	34.92%	0.7983	
602	Aflatoxin B2 (ppb)	26	14	0.6488	0.2576	0.6052	0.2259	0.0755	37.33%	0.1263	
603	Aflatoxin G1 (ppb)	18	3	0.6825	0.5157	0.6825	0.2539	0.1833	37.21%	0.1715	
604	Aflatoxin G2 (ppb)	16	2	3.244	4.322	3.244	1.157	1.023	35.67%	0.0770	
610	Deoxynivalenol (ppb)	56	55	2,556	1,061	2,629	782.1	131.8	29.75%	126.1	
620	Total Fumonisin (ppb)	32	30	934.1	429.0	942.0	288.1	65.76	30.59%	113.4	
621	Fumonsin B1 (ppb)	18	16	698.2	223.9	707.8	218.2	68.18	30.82%	46.76	
622	Fumonisin B2 (ppb)	17	15	210.5	62.49	216.7	68.98	22.26	31.83%	19.20	
623	Fumonisin B3 (ppb)	7	6	77.11	14.74	77.11	25.24	12.88	32.73%	8.854	
630	Ochratoxin A (ppb)	43	41	8.221	5.056	7.559	2.635	0.5144	34.86%	0.8894	
640	T-2 Toxin (ppb)	20	19	128.0	31.17	129.2	41.70	11.96	32.28%	8.474	
641	HT-2 Toxin (ppb)	11	10	170.3	39.07	170.3	54.57	21.57	32.04%	9.849	
642	T-2 Toxin + HT-2 Toxin (ppb)	15	15	284.9	101.2	285.5	90.19	29.11	31.59%	12.93	
650	Zearalenone (ppb)	44	43	352.5	99.59	356.1	111.8	21.31	31.40%	24.19	

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.