



**AAFCO**  
Association of American Feed Control Officials



**Mycotoxin Contaminants Scheme**

All Stock Feed

Test Material Code # 202361

**Analyte Summary Report**

# Labs Reporting: 59

# Analytes Reported: 15

Issue Date : 02/28/2023

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 (R-bar)	Thompson Horwitz %RSD
600	Total Aflatoxin (ppb)	51	<b>50</b>	8.396	2.976	<b>8.183</b>	2.846	0.5032	34.78%	1.115	22.00%
601	Aflatoxin B1 (ppb)	35	<b>33</b>	7.253	2.306	<b>7.271</b>	2.537	0.5521	34.90%	0.8078	22.00%
602	Aflatoxin B2 (ppb)	28	<b>13</b>	0.8878	1.304	<b>0.5473</b>	0.2049	0.0710	37.43%	0.1346	22.00%
603	Aflatoxin G1 (ppb)	19	3	0.9802	0.6850	0.9802	0.3611	0.2606	36.84%	0.1717	22.00%
604	Aflatoxin G2 (ppb)	19	3	2.217	3.796	2.217	0.7988	0.5765	36.04%	0.4067	22.00%
610	Deoxynivalenol (ppb)	48	<b>48</b>	2,342	818.6	<b>2,411</b>	718.8	129.7	29.82%	174.6	14.01%
620	Total Fumonisin (ppb)	29	<b>29</b>	2,149	862.1	<b>2,187</b>	653.8	151.8	29.90%	207.3	14.22%
621	Fumonsin B1 (ppb)	16	<b>16</b>	1,436	504.1	<b>1,442</b>	435.9	136.2	30.24%	191.9	15.14%
622	Fumonisin B2 (ppb)	15	<b>15</b>	378.8	140.7	<b>383.5</b>	120.2	38.79	31.34%	39.03	18.48%
623	Fumonisin B3 (ppb)	7	<b>7</b>	141.1	41.34	<b>141.1</b>	45.43	21.47	32.20%	18.12	21.48%
630	Ochratoxin A (ppb)	40	<b>38</b>	13.63	6.208	<b>12.98</b>	4.459	0.9041	34.35%	1.437	22.00%
640	T-2 Toxin (ppb)	15	<b>15</b>	157.5	68.95	<b>141.3</b>	45.49	14.68	32.20%	8.797	21.48%
641	HT-2 Toxin (ppb)	5	5	164.2	19.63	164.2	52.65	23.54	32.07%	14.78	21.00%
642	T-2 Toxin + HT-2 Toxin (ppb)	13	<b>13</b>	282.5	86.09	<b>282.8</b>	89.37	30.98	31.60%	24.43	19.35%
650	Zearalenone (ppb)	40	<b>38</b>	373.1	106.0	<b>368.4</b>	115.6	23.43	31.37%	28.47	18.59%

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.