



AAFCO
Association of American Feed Control Officials



Minerals Scheme

Deer Feed Medicated

Test Material Code # 202554

Analyte Summary Report

Labs Reporting: 31

Analytes Reported: 16

Issue Date : 01/31/2026

Analyte Group Code	Analyte and Method	Total # Tests Submitted	# Tests in Robust Calcs	Raw Mean	Raw SD	Assigned Value Robust Mean	Horwitz SD	Uncertainty (U) Robust	% RSD - Horwitz	Average Range (Rob R-bar)	Thompson Horwitz %RSD
015	Aluminum (ppm)	18	17	200.9	25.47	200.2		7.913	7.21%	5.901	7.21%
017	Boron (ppm)	12	12	113.4	16.48	112.0		4.362	7.86%	3.231	7.86%
021	Cobalt (ppm)	23	22	4.675	0.8564	4.758		0.2095	12.65%	0.1077	12.65%
022	Copper (ppm)	31	31	215.9	17.67	215.8		3.670	7.12%	6.567	7.12%
023	Fluorine (ppm)	1		15.00							
024	Iodine (ppm)	2	2	1.767	0.7382						
034	Selenium, Total (Se) (ppm)	23	21	3.268	0.2635	3.267		0.0769	13.39%	0.1694	13.39%
036	Sulfur (%)	18	18	0.3872	0.0239	0.3872		0.0080	4.61%	0.0111	4.61%
038	Molybdenum (ppm)	22	22	124.5	7.386	124.6		1.769	7.74%	5.869	7.74%
041	Vanadium (ppm)	8	6	1.432	0.1868	1.435		0.1045	15.15%	0.0730	15.15%
516	Arsenic, Total (As) (ppm)	26	24	22.59	3.538	22.44		0.5674	10.02%	0.8636	10.02%
518	Cadmium (ppm)	28	26	0.7053	0.1711	0.6783		0.0294	16.96%	0.0229	16.96%
520	Chromium, Total (Cr) (ppm)	26	25	9.880	1.901	10.12		0.3686	11.29%	0.4648	11.29%
526	Lead (ppm)	27	24	0.9545	0.3756	0.8669		0.0305	16.34%	0.0435	16.34%
529	Mercury (ppb)	16	12	47.53	13.70	46.97		5.145	22.00%	4.214	22.00%
539	Nickel (ppm)	18	17	225.4	21.63	225.1		4.837	7.08%	8.380	7.08%

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.