



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme
Rabbit Feed, Medicated
Test Material Code # 202527

Analyte Summary Report

Labs Reporting: 162
Analytes Reported: 115
Issue Date : 08/31/2025

Analyte Group Code	Analyte and Method	Total # Tests Submitted	# Tests in Robust Calcs	Raw Mean	Raw SD	Assigned Value Robust Mean	AAFCO ffp Robust SD	Uncertainty (U) Robust	% RSD - Robust	Average Range (Rob R-bar)	Thompson Horwitz %RSD
001	Loss on Drying (%)	67	65	9.363	0.3868	9.381	0.2889	0.0448	3.08%	0.1028	2.86%
002	Protein, Crude (%)	154	151	18.03	0.4039	18.02	0.3242	0.0330	1.80%	0.1578	2.36%
003	Fat, Crude (%)	132	130	2.768	0.3197	2.743	0.2744	0.0301	10.00%	0.0984	3.44%
004	Fiber, Crude (%)	108	107	16.19	1.101	16.21	0.7624	0.0921	4.70%	0.2895	2.48%
005	Ash (%)	127	123	8.887	0.3775	8.895	0.2647	0.0298	2.98%	0.1078	2.88%
006	Total Sugars (%)	6	6	4.656	0.5697	4.656	0.6460	0.3297	13.88%	0.2620	3.17%
008	Fiber, Acid Detergent (%)	62	60	20.92	1.353	20.88	1.068	0.1723	5.11%	0.5336	2.19%
009	Fiber, Neutral Detergent (%)	56	55	34.88	1.139	34.79	0.9536	0.1607	2.74%	0.4025	1.70%
010	Moisture (%)	26	25	9.439	0.9229	9.486	0.8021	0.2005	8.46%	0.0960	2.85%
011	Loss on Drying, HT (%)	69	68	10.19	0.5993	10.29	0.3788	0.0574	3.68%	0.1254	2.82%
012	Starch (%)	41	40	10.34	2.744	10.13	1.604	0.3171	15.84%	0.3094	2.82%
013	Fat, Pretreat (%)	51	49	3.783	0.8083	3.827	0.7151	0.1277	18.69%	0.1573	3.27%
014	Fiber, Total Dietary (%)	3	3	42.52	1.397	42.52	1.397	0.8063	3.28%	0.4643	1.53%
015	Aluminum (ppm)	18	17	221.1	33.16	223.9	30.07	9.117	13.43%	4.896	7.09%
017	Boron (ppm)	18	17	16.22	2.902	16.79	1.103	0.3345	6.57%	0.8094	10.46%
019	Calcium (%)	117	115	1.208	0.0784	1.205	0.0737	0.0086	6.12%	0.0348	3.89%
021	Cobalt (ppm)	29	28	2.764	0.5913	2.795	0.6028	0.1424	21.57%	0.1352	13.70%
022	Copper (ppm)	83	82	51.51	7.509	50.94	6.052	0.8355	11.88%	2.403	8.85%
025	Iron (ppm)	82	81	459.5	65.34	468.4	45.88	6.372	9.79%	14.26	6.34%
027	Magnesium (%)	81	79	0.3330	0.0225	0.3346	0.0156	0.0022	4.68%	0.0089	4.72%
028	Manganese (ppm)	83	82	166.2	19.56	168.1	13.56	1.872	8.07%	5.901	7.40%
030	Nitrate (%)	1	1	0.0061							
031	Phosphorus (%)	111	110	0.8680	0.0556	0.8675	0.0413	0.0049	4.76%	0.0239	4.09%
032	Potassium (%)	85	84	1.433	0.0888	1.440	0.0769	0.0105	5.34%	0.0317	3.79%
033	Salt as chloride (%)	58	56	0.9180	0.1830	0.9475	0.0543	0.0091	5.73%	0.0294	4.03%
034	Selenium, Total (Se) (ppm)	26	22	2.103	0.4258	2.164	0.2534	0.0675	11.71%	0.0954	14.24%
035	Sodium (%)	69	68	0.4138	0.0417	0.4094	0.0240	0.0036	5.86%	0.0129	4.58%
036	Sulfur (%)	37	36	0.3685	0.0275	0.3712	0.0222	0.0046	5.97%	0.0108	4.64%
037	Zinc (ppm)	81	78	184.6	23.32	185.0	19.35	2.739	10.46%	6.632	7.29%

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038	Molybdenum (ppm)	25	24	2.428	0.6636	2.298	0.2506	0.0639	10.90%	0.1269	14.11%
040	Barium (ppm)	3	3	20.35	1.955	20.35	1.955	1.129	9.60%	0.8214	10.16%
041	Vanadium (ppm)	1	1	1.254							
042	Chloride (%)	8	8	0.6298	0.0734	0.6298	0.0832	0.0368	13.21%	0.0192	4.29%
101	Choline Chloride (ppm)	1	1	1,485							
102	Niacin (ppm)	2	2	61.23	30.09						
103	Pantothenic Acid (ppm)	1	1	21.85							
104	Riboflavin (ppm)	3	3	4.697	1.409	4.697	1.409	0.8135	30.00%	0.0700	12.67%
105	Thiamine (ppm)	3	3	3.633	1.732	3.633	1.732	1.000	47.67%	0.1100	13.17%
106	Vitamin A (KU / kg)	16	15	22.61	12.24	19.82	2.295	0.7407	11.58%	3.908	
107	Vitamin B12 (ppb)	2	2	46.85	39.10						
108	Vitamin D3 (KU / kg)	9	8	6.693	2.090	6.524	1.965	0.8686	30.13%	1.352	
109	Vitamin E (IU / kg)	13	13	62.58	32.30	56.65	16.89	5.854	29.81%	3.152	
111	Vitamin C, Phosphorylated (ppm)	1		4.400							
112	Pyridoxine (µg / g)	2	2	3.450	2.404						
113	Folic Acid (ppm)	2	2	1.340	1.117						
114	Biotin (ppm)	1	1	0.2145							
115	Non Protein N (NPN) (%)	3	3	0.9826	0.9969	0.9826	0.9969	0.5756	101.46%	0.0223	4.01%
120	Alanine (%)	25	24	0.8347	0.0255	0.8347	0.0290	0.0074	3.47%	0.0112	4.11%
121	Arginine (%)	25	24	1.006	0.0494	1.007	0.0454	0.0116	4.51%	0.0135	4.00%
122	Aspartic (%)	25	25	1.654	0.0687	1.653	0.0561	0.0140	3.39%	0.0210	3.71%
124	Cysteine/Cystine (%)	25	25	0.2744	0.0293	0.2747	0.0265	0.0066	9.66%	0.0083	4.86%
125	Glutamic (%)	25	25	2.731	0.1024	2.732	0.1110	0.0278	4.06%	0.0306	3.44%
126	Glycine (%)	25	25	0.8531	0.0268	0.8560	0.0213	0.0053	2.49%	0.0124	4.09%
127	Histidine (%)	24	23	0.4025	0.0239	0.4038	0.0206	0.0054	5.11%	0.0132	4.58%
128	Isoleucine (%)	25	24	0.6591	0.0397	0.6598	0.0413	0.0105	6.27%	0.0097	4.26%
129	Leucine (%)	25	24	1.233	0.0491	1.235	0.0428	0.0109	3.47%	0.0147	3.87%
130	L-Lysine (%)	26	26	0.8732	0.1087	0.8547	0.0543	0.0133	6.35%	0.0203	4.10%
131	Methionine (%)	25	24	0.2333	0.0339	0.2406	0.0142	0.0036	5.90%	0.0052	4.96%
132	Phenylalanine (%)	24	23	0.7746	0.0322	0.7758	0.0285	0.0074	3.67%	0.0147	4.16%
133	Proline (%)	24	23	1.009	0.0587	1.017	0.0344	0.0090	3.39%	0.0164	3.99%
134	Serine (%)	25	25	0.8005	0.0472	0.8013	0.0423	0.0106	5.28%	0.0160	4.14%
135	Threonine (%)	26	26	0.6463	0.0340	0.6425	0.0284	0.0070	4.42%	0.0103	4.28%
136	Tryptophan (%)	20	20	0.2378	0.0358	0.2381	0.0344	0.0096	14.44%	0.0065	4.96%
137	Tyrosine (%)	24	23	0.5231	0.0403	0.5239	0.0439	0.0115	8.39%	0.0135	4.41%
138	Valine (%)	25	24	0.8113	0.0502	0.8134	0.0517	0.0132	6.36%	0.0120	4.13%
139	Taurine (%)	5	2	0.1213	0.0972	0.1213	0.0972	0.0688	80.19%		5.49%
160	Fructose (%)	3	3	0.4737	0.3187	0.4737	0.3187	0.1840	67.29%	0.0371	4.48%
161	Galactose (%)	2	1	0.0214							
162	Glucose (%)	3	3	0.2571	0.0601	0.2571	0.0601	0.0347	23.38%	0.0233	4.91%

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163	Lactose (%)	2		0.0000							
164	Maltose (%)	3	2	0.1833	0.0259	0.1833	0.0259	0.0183	14.14%	0.0605	5.16%
165	Sucrose (%)	3	3	2.056	0.0554	2.056	0.0554	0.0320	2.70%	0.0742	3.59%
166	Raffinose (%)	3	3	0.4678	0.0484	0.4678	0.0484	0.0279	10.34%	0.0356	4.48%
167	Stachyose (%)	3	3	0.7592	0.1343	0.7592	0.1343	0.0776	17.70%	0.0442	4.17%
365	Monensin (ppm)	1	1	142.3							
386	Tiamulin (ppm)	5	5	146.9	22.39	146.9	22.39	10.01	15.24%	6.103	7.55%
400	Water Activity (Units)	14	14	0.5571	0.0192	0.5571	0.0217	0.0073	3.90%	0.0060	
516	Arsenic, Total (As) (ppm)	7	6	0.1194	0.0286	0.1194	0.0324	0.0165	27.16%	0.0062	22.00%
518	Cadmium (ppm)	12	12	0.1530	0.0298	0.1565	0.0241	0.0087	15.37%	0.0124	21.15%
520	Chromium, Total (Cr) (ppm)	16	15	6.907	2.528	7.132	2.267	0.7317	31.79%	0.2785	11.90%
526	Lead (ppm)	10	10	0.2461	0.3168	0.1626	0.0883	0.0349	54.30%	0.0345	21.03%
529	Mercury (ppb)	5	3	556.5	955.7	556.5	955.7	551.8	171.75%	0.6296	17.47%
539	Nickel (ppm)	10	10	5.575	6.666	3.728	1.422	0.5620	38.14%	0.2024	13.12%
702	Butyric Acid (4:0) (%)	1		0.0000							
704	Caproic Acid (6:0) (%)	1		0.0000							
706	Caprylic acid (8:0) (%) (w/w))	2	1	0.1000							
708	Capric acid (10:0) (%) (w/w))	2	1	0.1500							
710	Lauric Acid (12:0) (%) (w/w))	4	3	0.0235	0.0318	0.0235	0.0318	0.0183	135.23%		7.03%
714	Myristic Acid (14:0) (%) (w/w))	4	3	0.0074	0.0010	0.0074	0.0010	0.0006	13.65%	0.0011	8.37%
716	Palmitic Acid (16:0) (%) (w/w))	4	3	0.5596	0.0881	0.5596	0.0881	0.0509	15.75%	0.0306	4.36%
718	Palmitoleic Acid (9c-16:1) (%) (w/w))	4	3	0.0088	0.0025	0.0088	0.0025	0.0014	28.23%	0.0008	8.15%
720	Margaric acid (17:0) (%) (w/w))	1	1	0.0070							
722	Stearic Acid (18:0) (%) (w/w))	4	3	0.0835	0.0110	0.0835	0.0110	0.0063	13.15%	0.0033	5.81%
724	Oleic Acid (9c-18:1) (%) (w/w))	4	3	0.5235	0.0962	0.5235	0.0962	0.0555	18.37%	0.0292	4.41%
726	Linoleic Acid (9c,12c-18:2) (%) (w/w))	4	3	1.513	0.3366	1.513	0.3366	0.1944	22.25%	0.0851	3.76%
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w))	4	3	0.1988	0.0465	0.1988	0.0465	0.0269	23.41%	0.0116	5.10%
730	Arachidic Acid (20:0) (%) (w/w))	4	2	0.0123	0.0018	0.0123	0.0018	0.0013	14.66%		7.76%
732	Gondoic Acid (11c-20:1) (%) (w/w))	2	2	0.0129	0.0006						
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%) (w/w))	2		0.0000							
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w))	4	1								
742	Behenic Acid (22:0) (%) (w/w))	3	3	0.1896	0.3035	0.1896	0.3035	0.1752	160.07%	0.0006	5.14%
744	Erucic Acid (13c-22:1) (%) (w/w))	3	2	0.0368	0.0470	0.0368	0.0470	0.0332	127.95%		6.58%
746	Docosapentaenoic Acid n-3 DPA (7c,10c,13c,16c,19c-22:5) (%) (w/w))	4									
748	Lignoceric Acid (24:0) (%) (w/w))	3	3	0.1631	0.2571	0.1631	0.2571	0.1485	157.68%	0.0006	5.25%
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) (w/w))	4	1								
752	Nervonic Acid (24:1) isomers (%) (w/w))	2	1	0.0075							
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) (w/w))	3	3	0.2397	0.0695	0.2397	0.0695	0.0401	29.00%	0.0150	4.96%
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%) (w/w))	3	3	1.628	0.2833	1.628	0.2833	0.1635	17.40%	0.0995	3.72%
758	Total Saturated Fatty Acids (%) (w/w))	3	3	7.794	12.20	7.794	12.20	7.044	156.54%	0.0460	2.94%

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762	Total Monounsaturated Fatty Acids (% (w/w))	2	2	10.55	9.546						
764	Total cis Monounsaturated Fatty Acids (% (w/w))	1	1	0.5295							
766	Total Polyunsaturated Fatty Acids (% (w/w))	1	1	53.83							
768	Total cis Polyunsaturated Fatty Acids (% (w/w))	1	1	1.523							
770	Total Fat (equivalent to NLEA) (% (w/w))	1	1	2.824							
772	Total Fatty Acids (% (w/w))	2	2	2.668	0.0450						

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.