

Animal Feed Scheme

Analyte Summary Report

Analytes Reported: 107

Rabbit Feed

Labs Reporting: 193

Test Material Code # 201826

Issue Date : 07/31/2018

Analyte Group Code	Analyte and Method	Total # Tests Submitted	# Tests in Robust Calcs	Raw Mean	Raw SD	Assigned Value Robust Mean	AAFCO PT ffp - Robust sd	Uncertainty (U) - Robust	% RSD - Robust	Average Range (R-bar)	Horwitz %RSD
000	Urea (%)	1	1	0.20000							
001	Loss on Drying (%)	85	84	8.0909	0.42769	8.1310	0.36339	0.04956	4.47%	0.15499	2.92%
002	Protein, Crude (%)	202	199	20.084	0.48239	20.065	0.33551	0.02973	1.67%	0.15787	2.23%
003	Fat, Crude (%)	155	154	3.1491	0.32346	3.1595	0.23410	0.02358	7.41%	0.12540	3.36%
004	Fiber, Crude (%)	129	127	18.971	1.6674	19.073	1.1026	0.12230	5.78%	0.27735	2.29%
005	Ash (%)	148	143	7.9573	0.70013	7.9071	0.26399	0.02759	3.34%	0.08675	2.93%
006	Total Sugars (%)	4	3	5.2633	3.4034	5.2633	3.4034	2.4562	64.66%	0.17333	3.12%
008	Fiber, Acid Detergent (%)	65	63	23.747	2.2397	23.836	1.6597	0.26137	6.96%	0.37681	2.05%
009	Fiber, Neutral Detergent (%)	60	59	35.486	2.7018	35.518	1.9874	0.32342	5.60%	0.48349	1.68%
010	Moisture (%)	28	27	8.5756	0.71778	8.4844	0.50727	0.12203	5.98%	0.07411	2.90%
011	Loss on Drying (%)	69	67	8.9750	0.31354	8.9951	0.27964	0.04270	3.11%	0.09862	2.87%
012	Starch (%)	42	42	9.9489	2.8362	9.7440	2.1190	0.40871	21.75%	0.29136	2.84%
013	Fat, Acid Pretreat (%)	50	49	4.3077	0.82756	4.2445	0.61117	0.10914	14.40%	0.11029	3.22%
015	Aluminum (mg / kg (ppm))	14	14	362.81	147.53	374.18	138.31	46.205	36.96%	26.141	6.56%
017	Boron (mg / kg (ppm))	15	15	20.005	2.0718	20.258	1.5730	0.50770	7.77%	0.55613	10.17%
019	Calcium (%)	150	146	1.2097	0.07034	1.2095	0.06153	0.00637	5.09%	0.03202	3.89%
021	Cobalt (mg / kg (ppm))	17	17	2.3987	0.58272	2.4083	0.63985	0.19398	26.57%	0.13202	14.01%
022	Copper (mg / kg (ppm))	98	96	37.821	5.1967	37.588	3.4756	0.44341	9.25%	1.3922	9.27%
023	Fluorine (mg / kg (ppm))	1	1	6.7000							
025	Iron (mg / kg (ppm))	86	85	421.85	56.469	422.82	48.179	6.5322	11.39%	15.513	6.44%
027	Magnesium (%)	98	97	0.32062	0.29690	0.29110	0.01537	0.00195	5.28%	0.00728	4.82%
028	Manganese (mg / kg (ppm))	95	94	145.87	12.318	146.52	10.583	1.3645	7.22%	5.9390	7.55%
031	Phosphorus (%)	144	143	0.57337	0.04975	0.57473	0.02958	0.00309	5.15%	0.01475	4.35%
032	Potassium (%)	105	101	1.4381	0.09071	1.4424	0.07669	0.00954	5.32%	0.02783	3.79%
033	Salt as chloride (%)	76	75	0.82806	0.10458	0.82310	0.05937	0.00857	7.21%	0.02082	4.12%
034	Selenium (mg / kg (ppm))	23	22	0.96357	0.46862	0.89527	0.20758	0.05532	23.19%	0.06877	16.27%
035	Sodium (%)	104	103	0.31871	0.03917	0.31653	0.01861	0.00229	5.88%	0.00941	4.76%
036	Sulfur (%)	40	40	0.23116	0.01714	0.23138	0.01529	0.00302	6.61%	0.00774	4.99%
037	Zinc (mg / kg (ppm))	108	105	225.74	18.785	225.80	15.191	1.8532	6.73%	6.4584	7.08%
038	Molybdenum (mg / kg (ppm))	17	16	1.7728	0.38210	1.7320	0.28039	0.08762	16.19%	0.10930	14.73%
040	Barium (mg / kg (ppm))	2	2	21.227	1.3054						
041	Vanadium (mg / kg (ppm))	1	1	0.66250							

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042	Chloride (%)	4	3	0.51633	0.00635	0.51633	0.00635	0.00458	1.23%	0.02067	4.42%
101	Choline Chloride (mg / kg (ppm))	2	2	1,560.0	311.13						
102	Niacin (mg / kg (ppm))	1	1	173.00							
103	Pantothenic Acid (mg / kg (ppm))	1	1	43.750							
104	Riboflavin (mg / kg (ppm))	5	5	13.535	2.6387	13.535	2.6387	1.4751	19.50%	0.48600	10.81%
105	Thiamine (mg / kg (ppm))	4	4	8.0588	1.7542	8.0588	1.7542	1.0964	21.77%	1.1325	11.69%
106	Vitamin A (KU / kg)	21	20	10.237	3.0059	10.343	3.1753	0.88753	30.70%	1.0289	
107	Vitamin B12 (µg / kg (ppb))	1	1	24.050							
108	Vitamin D3 (KU / kg)	7	7	5.5864	2.5229	5.0341	1.3997	0.66130	27.80%	0.58143	
109	Vitamin E (IU / kg)	17	17	58.682	19.972	60.901	16.318	4.9471	26.79%	4.4973	
111	Vitamin C, Phosphorylated (mg / kg (ppm))	1	1	3.4100							
112	Pyridoxine (µg / g)	2	2	12.965	0.04950						
113	Folic Acid (mg / kg (ppm))	2	2	2.3600	1.0889						
114	Biotin (mg / kg (ppm))	2	1	0.53400							
118	Peroxide value (meq/kg)	1	1	4.9100							
120	Alanine (%)	31	30	0.88324	0.04880	0.88129	0.04541	0.01036	5.15%	0.01717	4.08%
121	Arginine (%)	31	30	1.2266	0.06662	1.2292	0.05642	0.01288	4.59%	0.03034	3.88%
122	Aspartic (%)	31	30	2.0485	0.11117	2.0358	0.08691	0.01983	4.27%	0.04742	3.59%
124	Cysteine/Cystine (%)	29	28	0.31214	0.05368	0.31756	0.02908	0.00687	9.16%	0.00963	4.75%
125	Glutamic (%)	31	30	3.2040	0.18654	3.1854	0.14341	0.03273	4.50%	0.07110	3.36%
126	Glycine (%)	31	30	0.96729	0.04372	0.96562	0.03823	0.00872	3.96%	0.01356	4.02%
127	Histidine (%)	31	30	0.47437	0.03142	0.47454	0.01880	0.00429	3.96%	0.00978	4.47%
128	Isoleucine (%)	31	30	0.79604	0.07446	0.80225	0.04684	0.01069	5.84%	0.02023	4.13%
129	Leucine (%)	31	30	1.3647	0.07768	1.3700	0.05917	0.01350	4.32%	0.02082	3.81%
130	L-Lysine (%)	36	35	1.0816	0.05421	1.0851	0.05394	0.01140	4.97%	0.02351	3.95%
131	Methionine (%)	35	34	0.25813	0.05411	0.26908	0.02357	0.00505	8.76%	0.00919	4.87%
132	Phenylalanine (%)	31	29	0.90049	0.03574	0.90094	0.03650	0.00847	4.05%	0.02286	4.06%
133	Proline (%)	30	29	1.0892	0.08422	1.0908	0.06791	0.01576	6.23%	0.02386	3.95%
134	Serine (%)	31	30	0.93978	0.07793	0.94717	0.04942	0.01128	5.22%	0.01638	4.03%
135	Threonine (%)	34	33	0.75169	0.07046	0.74876	0.04500	0.00979	6.01%	0.02073	4.18%
136	Tryptophan (%)	17	16	0.25969	0.03238	0.26140	0.03295	0.01030	12.60%	0.00506	4.89%
137	Tyrosine (%)	25	24	0.63214	0.09262	0.62666	0.07177	0.01831	11.45%	0.02700	4.29%
138	Valine (%)	32	31	0.93542	0.08610	0.94176	0.05527	0.01241	5.87%	0.02287	4.04%
139	Taurine (%)	3	2	0.09900	0.05798	0.09900	0.05798	0.05125	58.57%	0.04000	5.66%
143	Lysine Available (%)	1	1	1.3275							
160	Fructose (%)	4	4	0.48850	0.22145	0.48850	0.22145	0.13841	45.33%	0.04450	4.46%
161	Galactose (%)	1	1	0.00500							
162	Glucose (%)	4	4	0.19225	0.06080	0.19225	0.06080	0.03800	31.63%	0.02100	5.13%
163	Lactose (%)	4	1								
164	Maltose (%)	4	3	0.59850	0.70476	0.59850	0.70476	0.50862	117.75%	0.06633	4.32%

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165	Sucrose (%)	4	4	2.6170	0.24334	2.6170	0.24334	0.15209	9.30%	0.06450	3.46%
166	Raffinose (%)	2	2	0.51675	0.00247						
167	Stachyose (%)	2	2	1.2745	0.10536						
400	Water Activity (Units)	9	8	0.47465	0.02114	0.47384	0.02211	0.00977	4.67%	0.00240	
412	Starch, Dietary (%)	1	1	8.2250							
516	Arsenic, Total (mg / kg (ppm))	12	11	0.26827	0.04242	0.26117	0.02916	0.01099	11.17%	0.02575	19.58%
518	Cadmium (mg / kg (ppm))	10	10	0.17475	0.03055	0.17551	0.03295	0.01303	18.78%	0.01476	20.79%
520	Chromium (mg / kg (ppm))	7	7	3.8033	1.6000	3.8033	1.8144	0.85724	47.71%	0.18539	13.08%
526	Lead (mg / kg (ppm))	9	9	0.26888	0.05323	0.27557	0.04324	0.01802	15.69%	0.03214	19.42%
529	Mercury (µg / kg (ppb))	1	1	9.4660							
539	Nickel (mg / kg (ppm))	3	3	4.2426	0.87247	4.2426	0.87247	0.62965	20.56%	0.11563	12.87%
710	Lauric Acid (12:0) (% (w/w))	2	1	0.00255							
714	Myristic Acid (14:0) (% (w/w))	2	1	0.00690							
716	Palmitic Acid (16:0) (% (w/w))	2	2	0.49948	0.00074						
718	Palmitoleic Acid (9c-16:1) (% (w/w))	3	2	0.01015	0.00304	0.01015	0.00304	0.00269	29.95%	0.00010	
722	Stearic Acid (18:0) (% (w/w))	1	1	0.11550							
724	Oleic Acid (9c-18:1) (% (w/w))	2	2	0.63723	0.01022						
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	3	3	1.3702	0.16205	1.3702	0.16205	0.11695	11.83%	0.05540	
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/w))	3	3	0.81933	0.32603	0.81933	0.32603	0.23529	39.79%	0.06280	
730	Arachidic Acid (20:0) (% (w/w))	1	1	0.01435							
732	Gondoic Acid (11c-20:1) (% (w/w))	1	1	0.01080							
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (% (w/w))	1		0.00000							
742	Behenic Acid (22:0) (% (w/w))	2	1	0.01555							
744	Erucic Acid (13c-22:1) (% (w/w))	1		0.00055							
746	Docosapentaenoic Acid n-3 DPA (7c,10c,13c,16c,19c-22:5) (% (w/w))	1		0.00000							
748	Lignoceric Acid (24:0) (% (w/w))	1	1	0.02615							
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (% (w/w))	1		0.00000							
752	Nervonic Acid (24:1) isomers (% (w/w))	1		0.00000							
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids (% (w/w))	7	6	0.57917	0.23256	0.57917	0.26372	0.13458	45.53%	0.02667	
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids (% (w/w))	7	6	1.4470	0.21963	1.4470	0.24906	0.12710	17.21%	0.07467	
758	Total Saturated Fatty Acids (% (w/w))	1	1	0.70500							
762	Total Monounsaturated Fatty Acids (% (w/w))	1	1	0.71000							
766	Total Polyunsaturated Fatty Acids (% (w/w))	1	1	1.7300							
770	Total Fat (equivalent to NLEA) (% (w/w))	1	1	3.3000							
772	Total Fatty Acids (% (w/w))	2	2	3.2395	0.11247						

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.