

Pet Food Ingredient Scheme
Wheat Bran
Test Material Code # 201943

Labs Reporting: 59
Analytes Reported 87
Issue Date : 09/30/2019

Analyte Proficiency Testing Report

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
001	Loss on Drying (%)	0889	8.570	0.2200	9.727	0.3556	0.1320	26	-3.25	001.99	0
001	Loss on Drying (%)	0845	8.625	0.3300	9.727	0.3556	0.1320	26	-3.10	001.07	0
001	Loss on Drying (%)	0504	9.225	0.1100	9.727	0.3556	0.1320	26	-1.41	001.00	0
001	Loss on Drying (%)	0510	9.400	0.0000	9.727	0.3556	0.1320	26	-0.92	001.99	0
001	Loss on Drying (%)	2136	9.465	0.5300	9.727	0.3556	0.1320	26	-0.74	001.99	0
001	Loss on Drying (%)	0676	9.475	0.0300	9.727	0.3556	0.1320	26	-0.71	001.99	0
001	Loss on Drying (%)	0918	9.485	0.1700	9.727	0.3556	0.1320	26	-0.68	001.99	0
001	Loss on Drying (%)	0034	9.490	0.1400	9.727	0.3556	0.1320	26	-0.67	001.07	0
001	Loss on Drying (%)	2155	9.540	0.2000	9.727	0.3556	0.1320	26	-0.53	001.99	0
001	Loss on Drying (%)	2115	9.545	0.0300	9.727	0.3556	0.1320	26	-0.51	001.03	0
001	Loss on Drying (%)	2187	9.650	0.0200	9.727	0.3556	0.1320	26	-0.22	001.07	0
001	Loss on Drying (%)	0074	9.700	0.4000	9.727	0.3556	0.1320	26	-0.08	001.07	0
001	Loss on Drying (%)	0171	9.700	0.0000	9.727	0.3556	0.1320	26	-0.08	001.07	0
001	Loss on Drying (%)	2124	9.775	0.1500	9.727	0.3556	0.1320	26	0.13	001.03	0
001	Loss on Drying (%)	2220	9.775	0.0700	9.727	0.3556	0.1320	26	0.13	001.07	0
001	Loss on Drying (%)	2252	9.815	0.1300	9.727	0.3556	0.1320	26	0.25	001.07	0
001	Loss on Drying (%)	2219	9.860	0.0000	9.727	0.3556	0.1320	26	0.37	001.07	0
001	Loss on Drying (%)	0407	9.892	0.0918	9.727	0.3556	0.1320	26	0.46	001.07	0
001	Loss on Drying (%)	2156	9.895	0.1700	9.727	0.3556	0.1320	26	0.47	001.07	0
001	Loss on Drying (%)	0876	10.00	0.4000	9.727	0.3556	0.1320	26	0.77	001.07	0
001	Loss on Drying (%)	0074	10.05	0.0300	9.727	0.3556	0.1320	26	0.89	001.05	0
001	Loss on Drying (%)	0027	10.07	0.0200	9.727	0.3556	0.1320	26	0.97	001.00	0
001	Loss on Drying (%)	0619	10.10	0.0000	9.727	0.3556	0.1320	26	1.05	001.03	0
001	Loss on Drying (%)	2273	10.15	0.0100	9.727	0.3556	0.1320	26	1.18	001.07	0
001	Loss on Drying (%)	0098	10.21	0.1700	9.727	0.3556	0.1320	26	1.34	001.07	0
001	Loss on Drying (%)	0529	10.70	0.0100	9.727	0.3556	0.1320	26	2.72	001.07	0
002	Protein, Crude (%)	2162	9.080	0.1000	18.78	0.4379	0.1795	59	-22.15	002.06	0
002	Protein, Crude (%)	0889	16.42	0.4800	18.78	0.4379	0.1795	59	-5.39	002.11	0
002	Protein, Crude (%)	0914	16.66	0.2400	18.78	0.4379	0.1795	59	-4.84	002.01	0
002	Protein, Crude (%)	2219	17.11	0.3000	18.78	0.4379	0.1795	59	-3.82	002.06	0
002	Protein, Crude (%)	2252	17.11	0.1400	18.78	0.4379	0.1795	59	-3.82	002.06	0
002	Protein, Crude (%)	2156	17.16	0.3700	18.78	0.4379	0.1795	59	-3.71	002.06	0
002	Protein, Crude (%)	2033	17.57	0.1900	18.78	0.4379	0.1795	59	-2.78	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	0529	18.18	0.3700	18.78	0.4379	0.1795	59	-1.38	002.06	0
002	Protein, Crude (%)	0553	18.19	0.3300	18.78	0.4379	0.1795	59	-1.36	002.11	0
002	Protein, Crude (%)	2273	18.28	0.0100	18.78	0.4379	0.1795	59	-1.16	002.10	0
002	Protein, Crude (%)	0504	18.37	0.7700	18.78	0.4379	0.1795	59	-0.95	002.04	0
002	Protein, Crude (%)	0650	18.50	0.2700	18.78	0.4379	0.1795	59	-0.65	002.06	0
002	Protein, Crude (%)	0870	18.53	0.1220	18.78	0.4379	0.1795	59	-0.57	002.01	0
002	Protein, Crude (%)	0047	18.55	0.3000	18.78	0.4379	0.1795	59	-0.53	002.06	0
002	Protein, Crude (%)	0164	18.57	0.2500	18.78	0.4379	0.1795	59	-0.49	002.06	0
002	Protein, Crude (%)	0164	18.60	0.0700	18.78	0.4379	0.1795	59	-0.43	002.01	0
002	Protein, Crude (%)	0880	18.60	0.2000	18.78	0.4379	0.1795	59	-0.41	002.06	0
002	Protein, Crude (%)	0015	18.64	0.1100	18.78	0.4379	0.1795	59	-0.33	002.06	0
002	Protein, Crude (%)	0619	18.65	0.1000	18.78	0.4379	0.1795	59	-0.30	002.01	0
002	Protein, Crude (%)	0098	18.66	0.2100	18.78	0.4379	0.1795	59	-0.29	002.08	0
002	Protein, Crude (%)	0242	18.67	0.1200	18.78	0.4379	0.1795	59	-0.25	002.06	0
002	Protein, Crude (%)	0051	18.70	0.0000	18.78	0.4379	0.1795	59	-0.19	002.06	0
002	Protein, Crude (%)	0964	18.74	0.0680	18.78	0.4379	0.1795	59	-0.10	002.06	0
002	Protein, Crude (%)	0870	18.74	0.2332	18.78	0.4379	0.1795	59	-0.09	002.06	0
002	Protein, Crude (%)	0202	18.74	0.1120	18.78	0.4379	0.1795	59	-0.09	002.06	0
002	Protein, Crude (%)	0619	18.75	0.1000	18.78	0.4379	0.1795	59	-0.07	002.06	0
002	Protein, Crude (%)	2169	18.75	0.1000	18.78	0.4379	0.1795	59	-0.07	002.06	0
002	Protein, Crude (%)	2136	18.75	0.1000	18.78	0.4379	0.1795	59	-0.07	002.08	0
002	Protein, Crude (%)	0676	18.79	0.3100	18.78	0.4379	0.1795	59	0.01	002.06	0
002	Protein, Crude (%)	0208	18.80	0.0000	18.78	0.4379	0.1795	59	0.04	002.06	0
002	Protein, Crude (%)	0510	18.80	0.4000	18.78	0.4379	0.1795	59	0.04	002.06	0
002	Protein, Crude (%)	2187	18.81	0.0200	18.78	0.4379	0.1795	59	0.07	002.06	0
002	Protein, Crude (%)	0889	18.82	0.2400	18.78	0.4379	0.1795	59	0.09	002.01	0
002	Protein, Crude (%)	2124	18.86	0.0900	18.78	0.4379	0.1795	59	0.17	002.06	0
002	Protein, Crude (%)	2155	18.86	0.2100	18.78	0.4379	0.1795	59	0.17	002.06	0
002	Protein, Crude (%)	0845	18.86	0.2000	18.78	0.4379	0.1795	59	0.18	002.00	0
002	Protein, Crude (%)	2115	18.88	0.0900	18.78	0.4379	0.1795	59	0.21	002.05	0
002	Protein, Crude (%)	2122	18.88	0.0000	18.78	0.4379	0.1795	59	0.23	002.04	0
002	Protein, Crude (%)	0098	18.90	0.8000	18.78	0.4379	0.1795	59	0.27	002.06	0
002	Protein, Crude (%)	2050	18.92	0.0700	18.78	0.4379	0.1795	59	0.31	002.06	0
002	Protein, Crude (%)	0042	18.93	0.0400	18.78	0.4379	0.1795	59	0.34	002.06	0
002	Protein, Crude (%)	0171	18.94	0.0300	18.78	0.4379	0.1795	59	0.35	002.06	0
002	Protein, Crude (%)	0554	19.01	0.0400	18.78	0.4379	0.1795	59	0.52	002.06	0
002	Protein, Crude (%)	2184	19.03	0.2000	18.78	0.4379	0.1795	59	0.57	002.06	0
002	Protein, Crude (%)	0958	19.10	0.0100	18.78	0.4379	0.1795	59	0.72	002.06	0
002	Protein, Crude (%)	0074	19.10	0.1400	18.78	0.4379	0.1795	59	0.73	002.06	0
002	Protein, Crude (%)	0026	19.11	0.0050	18.78	0.4379	0.1795	59	0.75	002.06	0
002	Protein, Crude (%)	2089	19.14	0.0800	18.78	0.4379	0.1795	59	0.82	002.06	0
002	Protein, Crude (%)	0027	19.14	0.0200	18.78	0.4379	0.1795	59	0.83	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	2016	19.16	0.2900	18.78	0.4379	0.1795	59	0.85	002.06	0
002	Protein, Crude (%)	0001	19.24	0.1600	18.78	0.4379	0.1795	59	1.05	002.06	0
002	Protein, Crude (%)	0034	19.24	0.3080	18.78	0.4379	0.1795	59	1.05	002.06	0
002	Protein, Crude (%)	2207	19.31	0.1400	18.78	0.4379	0.1795	59	1.21	002.06	0
002	Protein, Crude (%)	0918	19.37	0.0800	18.78	0.4379	0.1795	59	1.34	002.06	0
002	Protein, Crude (%)	0553	19.39	0.1200	18.78	0.4379	0.1795	59	1.39	002.06	0
002	Protein, Crude (%)	0504	19.47	0.0700	18.78	0.4379	0.1795	59	1.56	002.06	0
002	Protein, Crude (%)	0876	19.65	0.1000	18.78	0.4379	0.1795	59	1.98	002.06	0
002	Protein, Crude (%)	0407	19.80	0.0810	18.78	0.4379	0.1795	59	2.33	002.06	0
002	Protein, Crude (%)	0417	19.93	0.4800	18.78	0.4379	0.1795	59	2.62	002.06	0
002	Protein, Crude (%)	0511	18.27	0.8300	18.78	0.4379	0.1795	59	-1.18	002.06	1
002	Protein, Crude (%)	2220	33.23	0.1100	18.78	0.4379	0.1795	59	32.98	002.06	2
003	Fat, Crude (%)	0880	2.150	0.9000	3.564	0.3370	0.2084	40	-4.20	003.99	0
003	Fat, Crude (%)	0242	3.070	0.1800	3.564	0.3370	0.2084	40	-1.47	003.10	0
003	Fat, Crude (%)	0554	3.115	0.8300	3.564	0.3370	0.2084	40	-1.33	003.14	0
003	Fat, Crude (%)	0553	3.150	0.0800	3.564	0.3370	0.2084	40	-1.23	003.10	0
003	Fat, Crude (%)	2184	3.200	0.0200	3.564	0.3370	0.2084	40	-1.08	003.10	0
003	Fat, Crude (%)	2155	3.240	0.2000	3.564	0.3370	0.2084	40	-0.96	003.10	0
003	Fat, Crude (%)	2136	3.295	0.2700	3.564	0.3370	0.2084	40	-0.80	003.10	0
003	Fat, Crude (%)	0202	3.334	0.1220	3.564	0.3370	0.2084	40	-0.68	003.14	0
003	Fat, Crude (%)	0098	3.335	0.0300	3.564	0.3370	0.2084	40	-0.68	003.10	0
003	Fat, Crude (%)	0619	3.335	0.1500	3.564	0.3370	0.2084	40	-0.68	003.10	0
003	Fat, Crude (%)	0619	3.370	0.0000	3.564	0.3370	0.2084	40	-0.58	003.14	0
003	Fat, Crude (%)	0676	3.410	0.3600	3.564	0.3370	0.2084	40	-0.46	003.10	0
003	Fat, Crude (%)	0870	3.411	0.0185	3.564	0.3370	0.2084	40	-0.45	003.10	0
003	Fat, Crude (%)	2115	3.425	0.1100	3.564	0.3370	0.2084	40	-0.41	003.00	0
003	Fat, Crude (%)	0876	3.450	0.7000	3.564	0.3370	0.2084	40	-0.34	003.14	0
003	Fat, Crude (%)	0511	3.460	0.3600	3.564	0.3370	0.2084	40	-0.31	003.14	0
003	Fat, Crude (%)	2033	3.465	0.0700	3.564	0.3370	0.2084	40	-0.29	003.06	0
003	Fat, Crude (%)	0034	3.465	0.7900	3.564	0.3370	0.2084	40	-0.29	003.14	0
003	Fat, Crude (%)	0504	3.495	0.1500	3.564	0.3370	0.2084	40	-0.20	003.01	0
003	Fat, Crude (%)	0098	3.510	0.1600	3.564	0.3370	0.2084	40	-0.16	003.13	0
003	Fat, Crude (%)	2115	3.515	0.0700	3.564	0.3370	0.2084	40	-0.15	003.14	0
003	Fat, Crude (%)	0015	3.520	0.4800	3.564	0.3370	0.2084	40	-0.13	003.14	0
003	Fat, Crude (%)	2162	3.520	0.0400	3.564	0.3370	0.2084	40	-0.13	003.10	0
003	Fat, Crude (%)	0918	3.535	0.0300	3.564	0.3370	0.2084	40	-0.09	003.06	0
003	Fat, Crude (%)	0529	3.610	0.1000	3.564	0.3370	0.2084	40	0.14	003.14	0
003	Fat, Crude (%)	0889	3.646	0.0402	3.564	0.3370	0.2084	40	0.24	003.11	0
003	Fat, Crude (%)	0407	3.655	0.0580	3.564	0.3370	0.2084	40	0.27	003.14	0
003	Fat, Crude (%)	0870	3.673	0.0063	3.564	0.3370	0.2084	40	0.32	003.13	0
003	Fat, Crude (%)	2207	3.690	0.1200	3.564	0.3370	0.2084	40	0.37	003.14	0
003	Fat, Crude (%)	0098	3.795	0.0300	3.564	0.3370	0.2084	40	0.69	003.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests	Z Score	Method	
003	Fat, Crude (%)	0510	3.800	0.0000	3.564	0.3370	0.2084	40	0.70	003.09	0
003	Fat, Crude (%)	0027	3.832	0.0700	3.564	0.3370	0.2084	40	0.80	003.09	0
003	Fat, Crude (%)	0889	3.895	0.3500	3.564	0.3370	0.2084	40	0.98	003.10	0
003	Fat, Crude (%)	0870	3.925	0.0506	3.564	0.3370	0.2084	40	1.07	003.09	0
003	Fat, Crude (%)	0171	4.010	0.3200	3.564	0.3370	0.2084	40	1.32	003.12	0
003	Fat, Crude (%)	0171	4.420	0.1000	3.564	0.3370	0.2084	40	2.54	003.14	0
003	Fat, Crude (%)	0074	4.545	0.5900	3.564	0.3370	0.2084	40	2.91	003.14	0
003	Fat, Crude (%)	0553	4.695	0.1900	3.564	0.3370	0.2084	40	3.36	003.11	0
003	Fat, Crude (%)	2273	5.510	0.1800	3.564	0.3370	0.2084	40	5.77	003.06	0
003	Fat, Crude (%)	2089	7.825	0.0100	3.564	0.3370	0.2084	40	12.64	003.13	0
004	Fiber, Crude (%)	0171	6.265	0.3100	9.552	0.7603	0.2771	32	-4.32	004.00	0
004	Fiber, Crude (%)	0242	6.825	0.1300	9.552	0.7603	0.2771	32	-3.59	004.07	0
004	Fiber, Crude (%)	0553	7.510	0.1200	9.552	0.7603	0.2771	32	-2.69	004.11	0
004	Fiber, Crude (%)	2089	7.825	0.0100	9.552	0.7603	0.2771	32	-2.27	004.03	0
004	Fiber, Crude (%)	0202	8.592	1.049	9.552	0.7603	0.2771	32	-1.26	004.07	0
004	Fiber, Crude (%)	0510	8.650	0.3000	9.552	0.7603	0.2771	32	-1.19	004.07	0
004	Fiber, Crude (%)	2273	8.775	0.1100	9.552	0.7603	0.2771	32	-1.02	004.03	0
004	Fiber, Crude (%)	0619	9.015	0.2500	9.552	0.7603	0.2771	32	-0.71	004.07	0
004	Fiber, Crude (%)	0553	9.125	0.2900	9.552	0.7603	0.2771	32	-0.56	004.07	0
004	Fiber, Crude (%)	2033	9.200	0.4000	9.552	0.7603	0.2771	32	-0.46	004.07	0
004	Fiber, Crude (%)	0208	9.420	0.3600	9.552	0.7603	0.2771	32	-0.17	004.00	0
004	Fiber, Crude (%)	0504	9.445	0.2300	9.552	0.7603	0.2771	32	-0.14	004.00	0
004	Fiber, Crude (%)	2136	9.505	0.0900	9.552	0.7603	0.2771	32	-0.06	004.07	0
004	Fiber, Crude (%)	2165	9.510	0.1800	9.552	0.7603	0.2771	32	-0.06	004.00	0
004	Fiber, Crude (%)	0870	9.557	0.5798	9.552	0.7603	0.2771	32	0.01	004.07	0
004	Fiber, Crude (%)	0027	9.685	0.0970	9.552	0.7603	0.2771	32	0.17	004.06	0
004	Fiber, Crude (%)	0407	9.768	0.2207	9.552	0.7603	0.2771	32	0.28	004.07	0
004	Fiber, Crude (%)	0074	9.825	0.2100	9.552	0.7603	0.2771	32	0.36	004.07	0
004	Fiber, Crude (%)	0164	9.850	0.3000	9.552	0.7603	0.2771	32	0.39	004.00	0
004	Fiber, Crude (%)	0034	9.935	0.3300	9.552	0.7603	0.2771	32	0.50	004.07	0
004	Fiber, Crude (%)	2115	9.955	0.0500	9.552	0.7603	0.2771	32	0.53	004.06	0
004	Fiber, Crude (%)	0042	9.960	0.3600	9.552	0.7603	0.2771	32	0.54	004.07	0
004	Fiber, Crude (%)	2115	9.960	0.3800	9.552	0.7603	0.2771	32	0.54	004.07	0
004	Fiber, Crude (%)	2207	9.970	0.1600	9.552	0.7603	0.2771	32	0.55	004.07	0
004	Fiber, Crude (%)	0918	10.06	0.0100	9.552	0.7603	0.2771	32	0.66	004.06	0
004	Fiber, Crude (%)	0554	10.12	0.4800	9.552	0.7603	0.2771	32	0.75	004.07	0
004	Fiber, Crude (%)	0511	10.15	0.5000	9.552	0.7603	0.2771	32	0.79	004.07	0
004	Fiber, Crude (%)	2124	10.18	0.1300	9.552	0.7603	0.2771	32	0.82	004.07	0
004	Fiber, Crude (%)	0676	10.18	0.1600	9.552	0.7603	0.2771	32	0.83	004.06	0
004	Fiber, Crude (%)	0889	10.44	0.6200	9.552	0.7603	0.2771	32	1.17	004.11	0
004	Fiber, Crude (%)	0845	10.51	0.3200	9.552	0.7603	0.2771	32	1.26	004.06	0
004	Fiber, Crude (%)	0529	11.08	0.1300	9.552	0.7603	0.2771	32	2.00	004.07	0

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004	Fiber, Crude (%)	0876	9.750	1.300	9.552	0.7603	0.2771	32	0.26	004.07	1
005	Ash (%)	2169	4.340	0.2800	4.667	0.0819	0.0725	44	-3.99	005.99	0
005	Ash (%)	2115	4.530	0.0400	4.667	0.0819	0.0725	44	-1.67	005.00	0
005	Ash (%)	0417	4.545	0.0900	4.667	0.0819	0.0725	44	-1.49	005.00	0
005	Ash (%)	2124	4.560	0.0800	4.667	0.0819	0.0725	44	-1.31	005.00	0
005	Ash (%)	2273	4.570	0.0800	4.667	0.0819	0.0725	44	-1.18	005.05	0
005	Ash (%)	0407	4.573	0.1095	4.667	0.0819	0.0725	44	-1.15	005.00	0
005	Ash (%)	0202	4.574	0.0240	4.667	0.0819	0.0725	44	-1.13	005.99	0
005	Ash (%)	2016	4.590	0.0600	4.667	0.0819	0.0725	44	-0.94	005.00	0
005	Ash (%)	2050	4.595	0.0100	4.667	0.0819	0.0725	44	-0.88	005.05	0
005	Ash (%)	0510	4.600	0.0000	4.667	0.0819	0.0725	44	-0.82	005.00	0
005	Ash (%)	0914	4.620	0.0600	4.667	0.0819	0.0725	44	-0.57	005.00	0
005	Ash (%)	2184	4.625	0.0300	4.667	0.0819	0.0725	44	-0.51	005.00	0
005	Ash (%)	2220	4.625	0.1700	4.667	0.0819	0.0725	44	-0.51	005.00	0
005	Ash (%)	0676	4.630	0.0200	4.667	0.0819	0.0725	44	-0.45	005.99	0
005	Ash (%)	0171	4.640	0.0200	4.667	0.0819	0.0725	44	-0.33	005.00	0
005	Ash (%)	0504	4.640	0.0200	4.667	0.0819	0.0725	44	-0.33	005.00	0
005	Ash (%)	0001	4.645	0.0895	4.667	0.0819	0.0725	44	-0.27	005.00	0
005	Ash (%)	0870	4.645	0.0919	4.667	0.0819	0.0725	44	-0.27	005.00	0
005	Ash (%)	0208	4.650	0.2000	4.667	0.0819	0.0725	44	-0.21	005.00	0
005	Ash (%)	0918	4.650	0.0000	4.667	0.0819	0.0725	44	-0.21	005.00	0
005	Ash (%)	2162	4.650	0.0200	4.667	0.0819	0.0725	44	-0.21	005.00	0
005	Ash (%)	0619	4.650	0.0000	4.667	0.0819	0.0725	44	-0.21	005.05	0
005	Ash (%)	0034	4.667	0.2570	4.667	0.0819	0.0725	44	-0.01	005.00	0
005	Ash (%)	0845	4.670	0.0600	4.667	0.0819	0.0725	44	0.04	005.00	0
005	Ash (%)	2136	4.675	0.0100	4.667	0.0819	0.0725	44	0.10	005.05	0
005	Ash (%)	0889	4.685	0.0700	4.667	0.0819	0.0725	44	0.22	005.05	0
005	Ash (%)	0164	4.690	0.0200	4.667	0.0819	0.0725	44	0.28	005.00	0
005	Ash (%)	0650	4.695	0.2300	4.667	0.0819	0.0725	44	0.34	005.00	0
005	Ash (%)	0957	4.695	0.1500	4.667	0.0819	0.0725	44	0.34	005.00	0
005	Ash (%)	0051	4.700	0.0000	4.667	0.0819	0.0725	44	0.40	005.00	0
005	Ash (%)	2033	4.700	0.0000	4.667	0.0819	0.0725	44	0.40	005.00	0
005	Ash (%)	2089	4.710	0.0000	4.667	0.0819	0.0725	44	0.53	005.00	0
005	Ash (%)	2187	4.715	0.0100	4.667	0.0819	0.0725	44	0.59	005.03	0
005	Ash (%)	0511	4.725	0.0100	4.667	0.0819	0.0725	44	0.71	005.00	0
005	Ash (%)	0529	4.725	0.0500	4.667	0.0819	0.0725	44	0.71	005.00	0
005	Ash (%)	2207	4.735	0.0100	4.667	0.0819	0.0725	44	0.83	005.00	0
005	Ash (%)	0242	4.745	0.0300	4.667	0.0819	0.0725	44	0.95	005.00	0
005	Ash (%)	0876	4.750	0.3000	4.667	0.0819	0.0725	44	1.01	005.00	0
005	Ash (%)	2252	4.770	0.0200	4.667	0.0819	0.0725	44	1.26	005.00	0
005	Ash (%)	0042	4.775	0.0700	4.667	0.0819	0.0725	44	1.32	005.00	0
005	Ash (%)	2219	4.785	0.0700	4.667	0.0819	0.0725	44	1.44	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests	Z Score	Method	
005	Ash (%)	0047	4.800	0.0000	4.667	0.0819	0.0725	44	1.62	005.00	0
005	Ash (%)	0098	4.815	0.2100	4.667	0.0819	0.0725	44	1.81	005.00	0
005	Ash (%)	2156	4.830	0.1200	4.667	0.0819	0.0725	44	1.99	005.00	0
005	Ash (%)	0880	4.345	0.6900	4.667	0.0819	0.0725	44	-3.93	005.00	1
005	Ash (%)	0554	5.075	0.6900	4.667	0.0819	0.0725	44	4.98	005.00	1
005	Ash (%)	0889	6.680	0.0624	4.667	0.0819	0.0725	44	24.58	005.11	2
006	Total Sugars (%)	0160	3.450	0.1000				2		006.99	0
006	Total Sugars (%)	0407	6.484	0.3060				2		006.00	0
008	Fiber, Acid Detergent (%)	0870	9.557	0.5798	12.19	0.7115	0.5031	11	-3.70	008.08	0
008	Fiber, Acid Detergent (%)	0918	11.31	0.3922	12.19	0.7115	0.5031	11	-1.23	008.08	0
008	Fiber, Acid Detergent (%)	0964	11.77	0.0900	12.19	0.7115	0.5031	11	-0.60	008.02	0
008	Fiber, Acid Detergent (%)	0001	12.11	0.3500	12.19	0.7115	0.5031	11	-0.12	008.08	0
008	Fiber, Acid Detergent (%)	0619	12.12	0.1100	12.19	0.7115	0.5031	11	-0.11	008.08	0
008	Fiber, Acid Detergent (%)	0042	12.18	0.9500	12.19	0.7115	0.5031	11	-0.02	008.08	0
008	Fiber, Acid Detergent (%)	0504	12.25	0.0800	12.19	0.7115	0.5031	11	0.08	008.02	0
008	Fiber, Acid Detergent (%)	0407	12.55	0.9924	12.19	0.7115	0.5031	11	0.50	008.08	0
008	Fiber, Acid Detergent (%)	0511	12.70	0.6000	12.19	0.7115	0.5031	11	0.72	008.99	0
008	Fiber, Acid Detergent (%)	0164	12.75	0.1000	12.19	0.7115	0.5031	11	0.79	008.08	0
008	Fiber, Acid Detergent (%)	0676	16.10	1.290	12.19	0.7115	0.5031	11	5.49	008.02	0
009	Fiber, Neutral Detergent (%)	0889	27.51	0.0045	37.92	1.781	0.4293	10	-5.84	009.99	0
009	Fiber, Neutral Detergent (%)	0918	35.87	0.4849	37.92	1.781	0.4293	10	-1.15	009.09	0
009	Fiber, Neutral Detergent (%)	0504	36.92	0.3100	37.92	1.781	0.4293	10	-0.56	009.04	0
009	Fiber, Neutral Detergent (%)	0870	37.31	0.7124	37.92	1.781	0.4293	10	-0.34	009.09	0
009	Fiber, Neutral Detergent (%)	0001	37.97	0.2200	37.92	1.781	0.4293	10	0.03	009.09	0
009	Fiber, Neutral Detergent (%)	0164	38.35	0.1000	37.92	1.781	0.4293	10	0.24	009.09	0
009	Fiber, Neutral Detergent (%)	0619	38.91	0.2100	37.92	1.781	0.4293	10	0.56	009.09	0
009	Fiber, Neutral Detergent (%)	0407	38.98	0.8268	37.92	1.781	0.4293	10	0.60	009.09	0
009	Fiber, Neutral Detergent (%)	0676	39.59	0.4100	37.92	1.781	0.4293	10	0.94	009.07	0
009	Fiber, Neutral Detergent (%)	0964	40.02	1.014	37.92	1.781	0.4293	10	1.18	009.07	0
010	Moisture (%)	0164	9.250	0.0200	10.13	0.7047	0.0817	6	-1.25	010.03	0
010	Moisture (%)	2089	9.670	0.0800	10.13	0.7047	0.0817	6	-0.65	010.99	0
010	Moisture (%)	0553	9.875	0.1100	10.13	0.7047	0.0817	6	-0.36	010.11	0
010	Moisture (%)	2169	10.52	0.0400	10.13	0.7047	0.0817	6	0.56	010.99	0
010	Moisture (%)	0914	10.65	0.2300	10.13	0.7047	0.0817	6	0.73	010.99	0
010	Moisture (%)	0889	10.81	0.0100	10.13	0.7047	0.0817	6	0.97	010.11	0
011	Loss on Drying (%)	0880	8.070	1.420	10.47	0.3742	0.3211	23	-6.43	011.01	0
011	Loss on Drying (%)	0554	9.355	0.4300	10.47	0.3742	0.3211	23	-2.99	011.02	0
011	Loss on Drying (%)	0553	9.955	1.170	10.47	0.3742	0.3211	23	-1.39	011.01	0
011	Loss on Drying (%)	0650	9.960	0.2200	10.47	0.3742	0.3211	23	-1.38	011.01	0
011	Loss on Drying (%)	2016	10.03	0.9700	10.47	0.3742	0.3211	23	-1.20	011.01	0
011	Loss on Drying (%)	0511	10.23	0.5800	10.47	0.3742	0.3211	23	-0.65	011.01	0
011	Loss on Drying (%)	0208	10.35	0.1000	10.47	0.3742	0.3211	23	-0.33	011.01	0

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011	Loss on Drying (%)	0164	10.37	0.2600	10.47	0.3742	0.3211	23	-0.28	011.01	0
011	Loss on Drying (%)	0047	10.45	0.3000	10.47	0.3742	0.3211	23	-0.07	011.01	0
011	Loss on Drying (%)	2033	10.51	0.0700	10.47	0.3742	0.3211	23	0.08	011.01	0
011	Loss on Drying (%)	0870	10.55	0.0190	10.47	0.3742	0.3211	23	0.21	011.01	0
011	Loss on Drying (%)	0407	10.56	0.0550	10.47	0.3742	0.3211	23	0.24	011.01	0
011	Loss on Drying (%)	0171	10.62	0.0300	10.47	0.3742	0.3211	23	0.37	011.01	0
011	Loss on Drying (%)	0098	10.62	0.2200	10.47	0.3742	0.3211	23	0.39	011.01	0
011	Loss on Drying (%)	2162	10.63	0.0000	10.47	0.3742	0.3211	23	0.41	011.01	0
011	Loss on Drying (%)	0417	10.64	0.3700	10.47	0.3742	0.3211	23	0.43	011.02	0
011	Loss on Drying (%)	0242	10.64	0.0100	10.47	0.3742	0.3211	23	0.43	011.01	0
011	Loss on Drying (%)	0957	10.74	0.4600	10.47	0.3742	0.3211	23	0.71	011.01	0
011	Loss on Drying (%)	2207	10.77	0.0700	10.47	0.3742	0.3211	23	0.78	011.01	0
011	Loss on Drying (%)	2184	10.82	0.1500	10.47	0.3742	0.3211	23	0.91	011.01	0
011	Loss on Drying (%)	0051	10.83	0.0800	10.47	0.3742	0.3211	23	0.95	011.01	0
011	Loss on Drying (%)	0510	10.85	0.1000	10.47	0.3742	0.3211	23	1.00	011.01	0
011	Loss on Drying (%)	0202	11.00	0.3020	10.47	0.3742	0.3211	23	1.40	011.01	0
012	Starch (%)	0918	10.82	0.1480	15.30	3.156	0.5765	10	-1.42	012.01	0
012	Starch (%)	0164	12.55	0.9000	15.30	3.156	0.5765	10	-0.87	012.01	0
012	Starch (%)	0510	13.65	0.1000	15.30	3.156	0.5765	10	-0.52	012.04	0
012	Starch (%)	2124	14.50	0.6000	15.30	3.156	0.5765	10	-0.25	012.03	0
012	Starch (%)	0027	14.63	1.605	15.30	3.156	0.5765	10	-0.21	012.03	0
012	Starch (%)	0407	15.12	0.7116	15.30	3.156	0.5765	10	-0.06	012.03	0
012	Starch (%)	0870	15.54	0.9057	15.30	3.156	0.5765	10	0.08	012.01	0
012	Starch (%)	0889	17.52	0.0425	15.30	3.156	0.5765	10	0.70	012.03	0
012	Starch (%)	0164	18.60	0.4000	15.30	3.156	0.5765	10	1.05	012.00	0
012	Starch (%)	0889	23.60	0.3523	15.30	3.156	0.5765	10	2.63	012.11	0
013	Fat, Acid Pretreat (%)	0504	1.760	0.1000	5.806	1.060	0.2534	25	-3.82	013.00	0
013	Fat, Acid Pretreat (%)	0407	3.919	0.0123	5.806	1.060	0.2534	25	-1.78	013.02	0
013	Fat, Acid Pretreat (%)	0845	4.160	0.1600	5.806	1.060	0.2534	25	-1.55	013.10	0
013	Fat, Acid Pretreat (%)	2187	4.920	0.4000	5.806	1.060	0.2534	25	-0.84	013.00	0
013	Fat, Acid Pretreat (%)	2252	4.975	0.8300	5.806	1.060	0.2534	25	-0.78	013.00	0
013	Fat, Acid Pretreat (%)	2162	4.985	0.1300	5.806	1.060	0.2534	25	-0.77	013.10	0
013	Fat, Acid Pretreat (%)	2124	5.245	0.0300	5.806	1.060	0.2534	25	-0.53	013.10	0
013	Fat, Acid Pretreat (%)	2219	5.315	0.2100	5.806	1.060	0.2534	25	-0.46	013.00	0
013	Fat, Acid Pretreat (%)	2220	5.470	0.4000	5.806	1.060	0.2534	25	-0.32	013.00	0
013	Fat, Acid Pretreat (%)	0650	5.475	0.1300	5.806	1.060	0.2534	25	-0.31	013.02	0
013	Fat, Acid Pretreat (%)	2156	5.495	0.3300	5.806	1.060	0.2534	25	-0.29	013.00	0
013	Fat, Acid Pretreat (%)	0098	5.540	0.5000	5.806	1.060	0.2534	25	-0.25	013.02	0
013	Fat, Acid Pretreat (%)	0957	5.845	0.3100	5.806	1.060	0.2534	25	0.04	013.02	0
013	Fat, Acid Pretreat (%)	0870	5.881	0.0899	5.806	1.060	0.2534	25	0.07	013.02	0
013	Fat, Acid Pretreat (%)	0208	6.040	0.3000	5.806	1.060	0.2534	25	0.22	013.02	0
013	Fat, Acid Pretreat (%)	0164	6.305	0.0900	5.806	1.060	0.2534	25	0.47	013.02	0

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013	Fat, Acid Pretreat (%)	0553	6.320	0.0400	5.806	1.060	0.2534	25	0.48	013.02	0
013	Fat, Acid Pretreat (%)	0914	6.335	0.4100	5.806	1.060	0.2534	25	0.50	013.02	0
013	Fat, Acid Pretreat (%)	0676	6.470	0.0000	5.806	1.060	0.2534	25	0.63	013.02	0
013	Fat, Acid Pretreat (%)	2016	6.535	0.4300	5.806	1.060	0.2534	25	0.69	013.00	0
013	Fat, Acid Pretreat (%)	0202	6.597	0.3400	5.806	1.060	0.2534	25	0.75	013.00	0
013	Fat, Acid Pretreat (%)	0001	6.935	0.1889	5.806	1.060	0.2534	25	1.06	013.02	0
013	Fat, Acid Pretreat (%)	0042	7.035	0.0700	5.806	1.060	0.2534	25	1.16	013.13	0
013	Fat, Acid Pretreat (%)	0407	8.039	0.3350	5.806	1.060	0.2534	25	2.11	013.13	0
013	Fat, Acid Pretreat (%)	0171	8.160	0.5000	5.806	1.060	0.2534	25	2.22	013.02	0
014	Fiber, Total Dietary (%)	0227	40.70	0.0000				1		014.99	0
015	Aluminum (mg / kg (ppm))	0171	8.310	0.9400	11.12	2.396	1.180	7	-1.17	015.41	0
015	Aluminum (mg / kg (ppm))	0407	9.462	0.9380	11.12	2.396	1.180	7	-0.69	015.41	0
015	Aluminum (mg / kg (ppm))	0918	9.562	0.1000	11.12	2.396	1.180	7	-0.65	015.43	0
015	Aluminum (mg / kg (ppm))	0553	11.55	0.3000	11.12	2.396	1.180	7	0.18	015.53	0
015	Aluminum (mg / kg (ppm))	0964	11.64	0.5535	11.12	2.396	1.180	7	0.22	015.43	0
015	Aluminum (mg / kg (ppm))	0015	13.33	1.960	11.12	2.396	1.180	7	0.92	015.53	0
015	Aluminum (mg / kg (ppm))	0407	14.01	3.468	11.12	2.396	1.180	7	1.21	015.43	0
015	Aluminum (mg / kg (ppm))	0510	0.0000	0.0000	11.12	2.396	1.180	7		015.43	4
017	Boron (mg / kg (ppm))	0407	2.091	0.4754	2.549	0.3805	0.1582	4		017.41	0
017	Boron (mg / kg (ppm))	0918	2.450	0.0000	2.549	0.3805	0.1582	4		017.43	0
017	Boron (mg / kg (ppm))	0407	2.656	0.1574	2.549	0.3805	0.1582	4		017.43	0
017	Boron (mg / kg (ppm))	0510	3.000	0.0000	2.549	0.3805	0.1582	4		017.43	0
017	Boron (mg / kg (ppm))	0015	25.11	8.710	2.549	0.3805	0.1582	4		017.53	2
019	Calcium (%)	2115	0.0795	0.0010	0.1143	0.0099	0.0056	37	-3.52	019.31	0
019	Calcium (%)	2115	0.0845	0.0050	0.1143	0.0099	0.0056	37	-3.01	019.00	0
019	Calcium (%)	0171	0.1000	0.0000	0.1143	0.0099	0.0056	37	-1.45	019.41	0
019	Calcium (%)	2273	0.1018	0.0014	0.1143	0.0099	0.0056	37	-1.26	019.53	0
019	Calcium (%)	2114	0.1046	0.0005	0.1143	0.0099	0.0056	37	-0.99	019.44	0
019	Calcium (%)	0676	0.1050	0.0100	0.1143	0.0099	0.0056	37	-0.94	019.99	0
019	Calcium (%)	0918	0.1055	0.0010	0.1143	0.0099	0.0056	37	-0.89	019.43	0
019	Calcium (%)	0208	0.1060	0.0020	0.1143	0.0099	0.0056	37	-0.84	019.41	0
019	Calcium (%)	0001	0.1097	0.0215	0.1143	0.0099	0.0056	37	-0.47	019.31	0
019	Calcium (%)	0529	0.1100	0.0400	0.1143	0.0099	0.0056	37	-0.44	019.31	0
019	Calcium (%)	0051	0.1100	0.0000	0.1143	0.0099	0.0056	37	-0.44	019.41	0
019	Calcium (%)	0098	0.1100	0.0000	0.1143	0.0099	0.0056	37	-0.44	019.41	0
019	Calcium (%)	0164	0.1100	0.0040	0.1143	0.0099	0.0056	37	-0.44	019.41	0
019	Calcium (%)	0511	0.1100	0.0000	0.1143	0.0099	0.0056	37	-0.44	019.41	0
019	Calcium (%)	2187	0.1114	0.0037	0.1143	0.0099	0.0056	37	-0.30	019.43	0
019	Calcium (%)	2252	0.1125	0.0050	0.1143	0.0099	0.0056	37	-0.18	019.44	0
019	Calcium (%)	0042	0.1130	0.0080	0.1143	0.0099	0.0056	37	-0.13	019.43	0
019	Calcium (%)	2219	0.1140	0.0000	0.1143	0.0099	0.0056	37	-0.03	019.44	0
019	Calcium (%)	0074	0.1145	0.0070	0.1143	0.0099	0.0056	37	0.02	019.41	0

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019	Calcium (%)	2207	0.1150	0.0100	0.1143	0.0099	0.0056	37	0.07	019.42	0
019	Calcium (%)	0098	0.1150	0.0100	0.1143	0.0099	0.0056	37	0.07	019.43	0
019	Calcium (%)	2220	0.1150	0.0100	0.1143	0.0099	0.0056	37	0.07	019.44	0
019	Calcium (%)	0015	0.1150	0.0100	0.1143	0.0099	0.0056	37	0.07	019.53	0
019	Calcium (%)	0242	0.1150	0.0100	0.1143	0.0099	0.0056	37	0.07	019.99	0
019	Calcium (%)	0964	0.1155	0.0021	0.1143	0.0099	0.0056	37	0.12	019.43	0
019	Calcium (%)	2156	0.1165	0.0170	0.1143	0.0099	0.0056	37	0.22	019.44	0
019	Calcium (%)	0553	0.1175	0.0030	0.1143	0.0099	0.0056	37	0.32	019.53	0
019	Calcium (%)	0510	0.1200	0.0000	0.1143	0.0099	0.0056	37	0.58	019.43	0
019	Calcium (%)	2124	0.1200	0.0000	0.1143	0.0099	0.0056	37	0.58	019.43	0
019	Calcium (%)	0407	0.1223	0.0000	0.1143	0.0099	0.0056	37	0.81	019.43	0
019	Calcium (%)	0407	0.1241	0.0006	0.1143	0.0099	0.0056	37	0.99	019.41	0
019	Calcium (%)	0619	0.1260	0.0020	0.1143	0.0099	0.0056	37	1.18	019.99	0
019	Calcium (%)	2089	0.1300	0.0000	0.1143	0.0099	0.0056	37	1.59	019.43	0
019	Calcium (%)	0027	0.1320	0.0060	0.1143	0.0099	0.0056	37	1.79	019.43	0
019	Calcium (%)	0026	0.1335	0.0130	0.1143	0.0099	0.0056	37	1.94	019.42	0
019	Calcium (%)	0202	0.1445	0.0050	0.1143	0.0099	0.0056	37	3.05	019.43	0
019	Calcium (%)	0047	1.170	0.0000	0.1143	0.0099	0.0056	37	106.74	019.52	0
019	Calcium (%)	0870	1,086	17.00	0.1143	0.0099	0.0056	37	109742.98	019.42	2
021	Cobalt (mg / kg (ppm))	0964	0.0704	0.0092	0.1491	0.0899	0.0201	9	-0.88	021.43	0
021	Cobalt (mg / kg (ppm))	0553	0.0842	0.0083	0.1491	0.0899	0.0201	9	-0.72	021.53	0
021	Cobalt (mg / kg (ppm))	2273	0.0853	0.0015	0.1491	0.0899	0.0201	9	-0.71	021.53	0
021	Cobalt (mg / kg (ppm))	0171	0.0998	0.0015	0.1491	0.0899	0.0201	9	-0.55	021.41	0
021	Cobalt (mg / kg (ppm))	0015	0.1100	0.0000	0.1491	0.0899	0.0201	9	-0.43	021.53	0
021	Cobalt (mg / kg (ppm))	0510	0.1500	0.0200	0.1491	0.0899	0.0201	9	0.01	021.43	0
021	Cobalt (mg / kg (ppm))	0407	0.2091	0.0773	0.1491	0.0899	0.0201	9	0.67	021.43	0
021	Cobalt (mg / kg (ppm))	0407	0.2492	0.0540	0.1491	0.0899	0.0201	9	1.11	021.41	0
021	Cobalt (mg / kg (ppm))	0918	0.7610	0.0088	0.1491	0.0899	0.0201	9	6.81	021.53	0
021	Cobalt (mg / kg (ppm))	0164	< 3		0.1491	0.0899	0.0201	9		021.31	5
022	Copper (mg / kg (ppm))	0026	8.808	2.693	12.20	1.434	0.7897	30	-2.37	022.42	0
022	Copper (mg / kg (ppm))	2114	8.879	0.3005	12.20	1.434	0.7897	30	-2.32	022.44	0
022	Copper (mg / kg (ppm))	0242	10.00	0.0000	12.20	1.434	0.7897	30	-1.54	022.99	0
022	Copper (mg / kg (ppm))	0511	10.50	1.000	12.20	1.434	0.7897	30	-1.19	022.41	0
022	Copper (mg / kg (ppm))	2207	11.00	0.0000	12.20	1.434	0.7897	30	-0.84	022.42	0
022	Copper (mg / kg (ppm))	2273	11.13	0.0449	12.20	1.434	0.7897	30	-0.75	022.53	0
022	Copper (mg / kg (ppm))	0914	11.18	1.782	12.20	1.434	0.7897	30	-0.71	022.53	0
022	Copper (mg / kg (ppm))	0047	11.40	0.2000	12.20	1.434	0.7897	30	-0.56	022.52	0
022	Copper (mg / kg (ppm))	0553	11.45	0.7000	12.20	1.434	0.7897	30	-0.52	022.53	0
022	Copper (mg / kg (ppm))	0918	11.54	0.0100	12.20	1.434	0.7897	30	-0.46	022.43	0
022	Copper (mg / kg (ppm))	0098	11.65	0.6600	12.20	1.434	0.7897	30	-0.38	022.43	0
022	Copper (mg / kg (ppm))	0529	11.85	1.900	12.20	1.434	0.7897	30	-0.24	022.31	0
022	Copper (mg / kg (ppm))	0171	12.08	0.1100	12.20	1.434	0.7897	30	-0.09	022.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests	Z Score	Method	
022	Copper (mg / kg (ppm))	0407	12.11	0.3635	12.20	1.434	0.7897	30	-0.06	022.43	0
022	Copper (mg / kg (ppm))	0051	12.11	0.9400	12.20	1.434	0.7897	30	-0.06	022.41	0
022	Copper (mg / kg (ppm))	2124	12.15	0.0800	12.20	1.434	0.7897	30	-0.04	022.43	0
022	Copper (mg / kg (ppm))	0098	12.35	0.7100	12.20	1.434	0.7897	30	0.10	022.41	0
022	Copper (mg / kg (ppm))	0870	12.45	0.7600	12.20	1.434	0.7897	30	0.17	022.42	0
022	Copper (mg / kg (ppm))	0164	12.50	1.000	12.20	1.434	0.7897	30	0.21	022.41	0
022	Copper (mg / kg (ppm))	0619	12.55	0.5000	12.20	1.434	0.7897	30	0.24	022.99	0
022	Copper (mg / kg (ppm))	0964	12.61	0.7754	12.20	1.434	0.7897	30	0.29	022.43	0
022	Copper (mg / kg (ppm))	0015	12.92	0.2900	12.20	1.434	0.7897	30	0.50	022.53	0
022	Copper (mg / kg (ppm))	0074	13.00	2.000	12.20	1.434	0.7897	30	0.56	022.41	0
022	Copper (mg / kg (ppm))	0510	13.00	0.0000	12.20	1.434	0.7897	30	0.56	022.43	0
022	Copper (mg / kg (ppm))	0027	13.34	0.4690	12.20	1.434	0.7897	30	0.79	022.43	0
022	Copper (mg / kg (ppm))	0042	13.85	2.100	12.20	1.434	0.7897	30	1.15	022.43	0
022	Copper (mg / kg (ppm))	2089	14.14	1.510	12.20	1.434	0.7897	30	1.35	022.43	0
022	Copper (mg / kg (ppm))	0202	14.65	0.1610	12.20	1.434	0.7897	30	1.71	022.43	0
022	Copper (mg / kg (ppm))	0407	16.36	2.351	12.20	1.434	0.7897	30	2.90	022.41	0
022	Copper (mg / kg (ppm))	2115	16.68	0.2800	12.20	1.434	0.7897	30	3.12	022.31	0
025	Iron (mg / kg (ppm))	0026	110.7	11.65	138.1	9.554	3.559	27	-2.86	025.42	0
025	Iron (mg / kg (ppm))	2114	125.4	0.5057	138.1	9.554	3.559	27	-1.33	025.99	0
025	Iron (mg / kg (ppm))	0511	125.5	1.000	138.1	9.554	3.559	27	-1.32	025.41	0
025	Iron (mg / kg (ppm))	0047	128.2	2.100	138.1	9.554	3.559	27	-1.04	025.52	0
025	Iron (mg / kg (ppm))	2273	129.6	1.440	138.1	9.554	3.559	27	-0.89	025.53	0
025	Iron (mg / kg (ppm))	0918	130.5	1.300	138.1	9.554	3.559	27	-0.80	025.43	0
025	Iron (mg / kg (ppm))	0051	130.5	1.000	138.1	9.554	3.559	27	-0.79	025.41	0
025	Iron (mg / kg (ppm))	0164	131.5	1.000	138.1	9.554	3.559	27	-0.69	025.41	0
025	Iron (mg / kg (ppm))	0242	135.0	0.0000	138.1	9.554	3.559	27	-0.32	025.99	0
025	Iron (mg / kg (ppm))	0074	135.5	1.000	138.1	9.554	3.559	27	-0.27	025.41	0
025	Iron (mg / kg (ppm))	0529	135.7	10.40	138.1	9.554	3.559	27	-0.25	025.31	0
025	Iron (mg / kg (ppm))	0870	136.4	0.7000	138.1	9.554	3.559	27	-0.18	025.42	0
025	Iron (mg / kg (ppm))	2207	137.0	2.000	138.1	9.554	3.559	27	-0.11	025.42	0
025	Iron (mg / kg (ppm))	0510	137.0	0.0000	138.1	9.554	3.559	27	-0.11	025.43	0
025	Iron (mg / kg (ppm))	0964	137.9	3.942	138.1	9.554	3.559	27	-0.02	025.43	0
025	Iron (mg / kg (ppm))	0098	138.1	0.1000	138.1	9.554	3.559	27	0.00	025.41	0
025	Iron (mg / kg (ppm))	0171	140.7	3.800	138.1	9.554	3.559	27	0.27	025.41	0
025	Iron (mg / kg (ppm))	0407	140.9	0.3000	138.1	9.554	3.559	27	0.30	025.43	0
025	Iron (mg / kg (ppm))	0407	142.0	2.222	138.1	9.554	3.559	27	0.41	025.41	0
025	Iron (mg / kg (ppm))	0098	143.8	3.400	138.1	9.554	3.559	27	0.60	025.43	0
025	Iron (mg / kg (ppm))	0027	144.1	3.741	138.1	9.554	3.559	27	0.63	025.43	0
025	Iron (mg / kg (ppm))	2124	146.0	4.000	138.1	9.554	3.559	27	0.83	025.43	0
025	Iron (mg / kg (ppm))	0001	149.2	16.00	138.1	9.554	3.559	27	1.16	025.31	0
025	Iron (mg / kg (ppm))	0015	149.3	1.630	138.1	9.554	3.559	27	1.17	025.53	0
025	Iron (mg / kg (ppm))	0619	150.0	4.000	138.1	9.554	3.559	27	1.25	025.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
025	Iron (mg / kg (ppm))	0042	157.0	14.00	138.1	9.554	3.559	27	1.98	025.43	0
025	Iron (mg / kg (ppm))	2115	169.8	4.850	138.1	9.554	3.559	27	3.32	025.31	0
025	Iron (mg / kg (ppm))	0553	123.0	20.00	138.1	9.554	3.559	27	-1.58	025.53	1
027	Magnesium (%)	0026	0.3845	0.0030	0.4282	0.0225	0.0080	35	-1.95	027.42	0
027	Magnesium (%)	0051	0.3869	0.0041	0.4282	0.0225	0.0080	35	-1.84	027.41	0
027	Magnesium (%)	2220	0.4000	0.0200	0.4282	0.0225	0.0080	35	-1.26	027.44	0
027	Magnesium (%)	2219	0.4010	0.0160	0.4282	0.0225	0.0080	35	-1.21	027.44	0
027	Magnesium (%)	0202	0.4040	0.0020	0.4282	0.0225	0.0080	35	-1.08	027.43	0
027	Magnesium (%)	0918	0.4055	0.0030	0.4282	0.0225	0.0080	35	-1.01	027.43	0
027	Magnesium (%)	2156	0.4070	0.0100	0.4282	0.0225	0.0080	35	-0.95	027.44	0
027	Magnesium (%)	2252	0.4080	0.0020	0.4282	0.0225	0.0080	35	-0.90	027.44	0
027	Magnesium (%)	0407	0.4089	0.0171	0.4282	0.0225	0.0080	35	-0.86	027.41	0
027	Magnesium (%)	2273	0.4110	0.0046	0.4282	0.0225	0.0080	35	-0.77	027.53	0
027	Magnesium (%)	0407	0.4148	0.0024	0.4282	0.0225	0.0080	35	-0.60	027.43	0
027	Magnesium (%)	0511	0.4200	0.0000	0.4282	0.0225	0.0080	35	-0.37	027.41	0
027	Magnesium (%)	2115	0.4235	0.0027	0.4282	0.0225	0.0080	35	-0.21	027.31	0
027	Magnesium (%)	0074	0.4240	0.0040	0.4282	0.0225	0.0080	35	-0.19	027.41	0
027	Magnesium (%)	2207	0.4250	0.0100	0.4282	0.0225	0.0080	35	-0.14	027.42	0
027	Magnesium (%)	0098	0.4250	0.0100	0.4282	0.0225	0.0080	35	-0.14	027.43	0
027	Magnesium (%)	0208	0.4265	0.0110	0.4282	0.0225	0.0080	35	-0.08	027.41	0
027	Magnesium (%)	2187	0.4284	0.0085	0.4282	0.0225	0.0080	35	0.01	027.43	0
027	Magnesium (%)	0098	0.4300	0.0000	0.4282	0.0225	0.0080	35	0.08	027.41	0
027	Magnesium (%)	2089	0.4300	0.0000	0.4282	0.0225	0.0080	35	0.08	027.43	0
027	Magnesium (%)	0015	0.4300	0.0000	0.4282	0.0225	0.0080	35	0.08	027.53	0
027	Magnesium (%)	0164	0.4330	0.0220	0.4282	0.0225	0.0080	35	0.21	027.41	0
027	Magnesium (%)	0529	0.4360	0.0220	0.4282	0.0225	0.0080	35	0.35	027.31	0
027	Magnesium (%)	0964	0.4408	0.0103	0.4282	0.0225	0.0080	35	0.56	027.43	0
027	Magnesium (%)	0242	0.4450	0.0100	0.4282	0.0225	0.0080	35	0.75	027.99	0
027	Magnesium (%)	0042	0.4455	0.0330	0.4282	0.0225	0.0080	35	0.77	027.43	0
027	Magnesium (%)	0553	0.4480	0.0080	0.4282	0.0225	0.0080	35	0.88	027.53	0
027	Magnesium (%)	0027	0.4490	0.0100	0.4282	0.0225	0.0080	35	0.92	027.43	0
027	Magnesium (%)	0171	0.4500	0.0000	0.4282	0.0225	0.0080	35	0.97	027.41	0
027	Magnesium (%)	0510	0.4500	0.0000	0.4282	0.0225	0.0080	35	0.97	027.43	0
027	Magnesium (%)	2124	0.4500	0.0200	0.4282	0.0225	0.0080	35	0.97	027.43	0
027	Magnesium (%)	0001	0.4527	0.0069	0.4282	0.0225	0.0080	35	1.09	027.31	0
027	Magnesium (%)	2114	0.4530	0.0010	0.4282	0.0225	0.0080	35	1.10	027.44	0
027	Magnesium (%)	0619	0.4800	0.0040	0.4282	0.0225	0.0080	35	2.30	027.99	0
027	Magnesium (%)	0047	0.4960	0.0020	0.4282	0.0225	0.0080	35	3.02	027.52	0
027	Magnesium (%)	0870	4,098	187.0	0.4282	0.0225	0.0080	35	182439.45	027.42	2
028	Manganese (mg / kg (ppm))	0026	145.8	5.111	171.2	10.79	3.276	29	-2.36	028.42	0
028	Manganese (mg / kg (ppm))	0529	150.5	5.000	171.2	10.79	3.276	29	-1.92	028.31	0
028	Manganese (mg / kg (ppm))	0918	152.8	0.1800	171.2	10.79	3.276	29	-1.71	028.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests	Z Score	Method	
028	Manganese (mg / kg (ppm))	0164	157.0	4.000	171.2	10.79	3.276	29	-1.32	028.41	0
028	Manganese (mg / kg (ppm))	0051	162.5	0.2700	171.2	10.79	3.276	29	-0.81	028.41	0
028	Manganese (mg / kg (ppm))	0511	163.0	0.0000	171.2	10.79	3.276	29	-0.76	028.41	0
028	Manganese (mg / kg (ppm))	0870	164.1	2.200	171.2	10.79	3.276	29	-0.66	028.42	0
028	Manganese (mg / kg (ppm))	2207	164.5	3.000	171.2	10.79	3.276	29	-0.62	028.42	0
028	Manganese (mg / kg (ppm))	0074	165.0	0.0000	171.2	10.79	3.276	29	-0.58	028.41	0
028	Manganese (mg / kg (ppm))	0171	165.5	0.4000	171.2	10.79	3.276	29	-0.53	028.41	0
028	Manganese (mg / kg (ppm))	2273	167.1	3.420	171.2	10.79	3.276	29	-0.39	028.53	0
028	Manganese (mg / kg (ppm))	0001	168.5	0.1000	171.2	10.79	3.276	29	-0.26	028.31	0
028	Manganese (mg / kg (ppm))	0242	170.0	2.000	171.2	10.79	3.276	29	-0.12	028.99	0
028	Manganese (mg / kg (ppm))	0407	170.6	7.812	171.2	10.79	3.276	29	-0.06	028.41	0
028	Manganese (mg / kg (ppm))	0098	172.2	1.600	171.2	10.79	3.276	29	0.09	028.41	0
028	Manganese (mg / kg (ppm))	0047	173.2	5.600	171.2	10.79	3.276	29	0.18	028.52	0
028	Manganese (mg / kg (ppm))	2089	175.6	3.420	171.2	10.79	3.276	29	0.40	028.43	0
028	Manganese (mg / kg (ppm))	0510	176.0	4.000	171.2	10.79	3.276	29	0.44	028.43	0
028	Manganese (mg / kg (ppm))	2115	176.4	0.4900	171.2	10.79	3.276	29	0.48	028.31	0
028	Manganese (mg / kg (ppm))	2114	176.6	2.171	171.2	10.79	3.276	29	0.50	028.44	0
028	Manganese (mg / kg (ppm))	0015	177.1	9.970	171.2	10.79	3.276	29	0.54	028.53	0
028	Manganese (mg / kg (ppm))	0964	177.5	4.624	171.2	10.79	3.276	29	0.58	028.43	0
028	Manganese (mg / kg (ppm))	0042	178.5	5.000	171.2	10.79	3.276	29	0.67	028.43	0
028	Manganese (mg / kg (ppm))	0098	178.7	0.9000	171.2	10.79	3.276	29	0.69	028.43	0
028	Manganese (mg / kg (ppm))	2124	178.7	4.300	171.2	10.79	3.276	29	0.69	028.43	0
028	Manganese (mg / kg (ppm))	0407	180.4	15.59	171.2	10.79	3.276	29	0.85	028.43	0
028	Manganese (mg / kg (ppm))	0027	188.4	1.529	171.2	10.79	3.276	29	1.59	028.43	0
028	Manganese (mg / kg (ppm))	0202	189.9	1.331	171.2	10.79	3.276	29	1.73	028.43	0
028	Manganese (mg / kg (ppm))	0619	192.5	1.000	171.2	10.79	3.276	29	1.97	028.99	0
028	Manganese (mg / kg (ppm))	0553	151.0	28.00	171.2	10.79	3.276	29	-1.88	028.53	1
031	Phosphorus (%)	2187	0.8203	0.0167	0.9055	0.0451	0.0171	37	-1.89	031.43	0
031	Phosphorus (%)	0015	0.8350	0.0300	0.9055	0.0451	0.0171	37	-1.56	031.53	0
031	Phosphorus (%)	2156	0.8480	0.0080	0.9055	0.0451	0.0171	37	-1.28	031.01	0
031	Phosphorus (%)	2219	0.8530	0.0200	0.9055	0.0451	0.0171	37	-1.16	031.01	0
031	Phosphorus (%)	2220	0.8550	0.0300	0.9055	0.0451	0.0171	37	-1.12	031.01	0
031	Phosphorus (%)	2089	0.8550	0.0100	0.9055	0.0451	0.0171	37	-1.12	031.43	0
031	Phosphorus (%)	0676	0.8600	0.0000	0.9055	0.0451	0.0171	37	-1.01	031.99	0
031	Phosphorus (%)	2252	0.8655	0.0110	0.9055	0.0451	0.0171	37	-0.89	031.01	0
031	Phosphorus (%)	2273	0.8675	0.0123	0.9055	0.0451	0.0171	37	-0.84	031.53	0
031	Phosphorus (%)	0171	0.8750	0.0100	0.9055	0.0451	0.0171	37	-0.68	031.41	0
031	Phosphorus (%)	0164	0.8795	0.0090	0.9055	0.0451	0.0171	37	-0.58	031.41	0
031	Phosphorus (%)	0208	0.8825	0.0030	0.9055	0.0451	0.0171	37	-0.51	031.01	0
031	Phosphorus (%)	0511	0.8900	0.0200	0.9055	0.0451	0.0171	37	-0.34	031.01	0
031	Phosphorus (%)	0918	0.8920	0.0000	0.9055	0.0451	0.0171	37	-0.30	031.43	0
031	Phosphorus (%)	0051	0.8948	0.0234	0.9055	0.0451	0.0171	37	-0.24	031.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests	Z Score	Method	
031	Phosphorus (%)	0098	0.8979	0.0021	0.9055	0.0451	0.0171	37	-0.17	031.41	0
031	Phosphorus (%)	2207	0.9000	0.0200	0.9055	0.0451	0.0171	37	-0.12	031.42	0
031	Phosphorus (%)	0042	0.9005	0.0350	0.9055	0.0451	0.0171	37	-0.11	031.43	0
031	Phosphorus (%)	0098	0.9023	0.0136	0.9055	0.0451	0.0171	37	-0.07	031.43	0
031	Phosphorus (%)	0964	0.9063	0.0189	0.9055	0.0451	0.0171	37	0.02	031.43	0
031	Phosphorus (%)	2115	0.9100	0.0000	0.9055	0.0451	0.0171	37	0.10	031.01	0
031	Phosphorus (%)	0047	0.9100	0.0200	0.9055	0.0451	0.0171	37	0.10	031.42	0
031	Phosphorus (%)	0529	0.9150	0.0100	0.9055	0.0451	0.0171	37	0.21	031.01	0
031	Phosphorus (%)	0208	0.9270	0.0240	0.9055	0.0451	0.0171	37	0.48	031.41	0
031	Phosphorus (%)	0553	0.9270	0.0260	0.9055	0.0451	0.0171	37	0.48	031.53	0
031	Phosphorus (%)	0074	0.9275	0.0150	0.9055	0.0451	0.0171	37	0.49	031.41	0
031	Phosphorus (%)	0001	0.9315	0.0110	0.9055	0.0451	0.0171	37	0.58	031.03	0
031	Phosphorus (%)	0242	0.9400	0.0000	0.9055	0.0451	0.0171	37	0.77	031.99	0
031	Phosphorus (%)	0202	0.9430	0.0120	0.9055	0.0451	0.0171	37	0.83	031.43	0
031	Phosphorus (%)	2114	0.9433	0.0165	0.9055	0.0451	0.0171	37	0.84	031.41	0
031	Phosphorus (%)	0407	0.9457	0.0516	0.9055	0.0451	0.0171	37	0.89	031.41	0
031	Phosphorus (%)	0026	0.9480	0.0920	0.9055	0.0451	0.0171	37	0.94	031.42	0
031	Phosphorus (%)	2124	0.9550	0.0300	0.9055	0.0451	0.0171	37	1.10	031.43	0
031	Phosphorus (%)	0510	0.9650	0.0100	0.9055	0.0451	0.0171	37	1.32	031.43	0
031	Phosphorus (%)	0407	0.9673	0.0070	0.9055	0.0451	0.0171	37	1.37	031.43	0
031	Phosphorus (%)	0027	0.9785	0.0130	0.9055	0.0451	0.0171	37	1.62	031.43	0
031	Phosphorus (%)	0619	1.020	0.0000	0.9055	0.0451	0.0171	37	2.54	031.99	0
031	Phosphorus (%)	0870	9.451	97.00	0.9055	0.0451	0.0171	37	209740.89	031.42	2
032	Potassium (%)	0964	1.042	0.0149	1.188	0.0506	0.0281	34	-2.89	032.43	0
032	Potassium (%)	0026	1.057	0.0360	1.188	0.0506	0.0281	34	-2.59	032.42	0
032	Potassium (%)	2219	1.121	0.0040	1.188	0.0506	0.0281	34	-1.32	032.44	0
032	Potassium (%)	2115	1.124	0.0160	1.188	0.0506	0.0281	34	-1.26	032.31	0
032	Potassium (%)	2220	1.130	0.0200	1.188	0.0506	0.0281	34	-1.15	032.44	0
032	Potassium (%)	0529	1.140	0.0600	1.188	0.0506	0.0281	34	-0.95	032.31	0
032	Potassium (%)	0047	1.150	0.1000	1.188	0.0506	0.0281	34	-0.75	032.42	0
032	Potassium (%)	2156	1.152	0.0410	1.188	0.0506	0.0281	34	-0.72	032.44	0
032	Potassium (%)	2252	1.154	0.0330	1.188	0.0506	0.0281	34	-0.68	032.44	0
032	Potassium (%)	0051	1.160	0.0077	1.188	0.0506	0.0281	34	-0.55	032.41	0
032	Potassium (%)	2187	1.163	0.0008	1.188	0.0506	0.0281	34	-0.50	032.43	0
032	Potassium (%)	0918	1.163	0.0220	1.188	0.0506	0.0281	34	-0.49	032.43	0
032	Potassium (%)	0164	1.170	0.0000	1.188	0.0506	0.0281	34	-0.36	032.41	0
032	Potassium (%)	0074	1.180	0.0200	1.188	0.0506	0.0281	34	-0.16	032.41	0
032	Potassium (%)	0242	1.180	0.0000	1.188	0.0506	0.0281	34	-0.16	032.99	0
032	Potassium (%)	0553	1.180	0.1200	1.188	0.0506	0.0281	34	-0.16	032.53	0
032	Potassium (%)	2273	1.182	0.0024	1.188	0.0506	0.0281	34	-0.12	032.53	0
032	Potassium (%)	0015	1.185	0.0500	1.188	0.0506	0.0281	34	-0.06	032.53	0
032	Potassium (%)	2114	1.185	0.0155	1.188	0.0506	0.0281	34	-0.05	032.44	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests	Z Score	Method	
032	Potassium (%)	2207	1.195	0.0300	1.188	0.0506	0.0281	34	0.14	032.42	0
032	Potassium (%)	0098	1.210	0.0200	1.188	0.0506	0.0281	34	0.43	032.43	0
032	Potassium (%)	0001	1.211	0.0150	1.188	0.0506	0.0281	34	0.44	032.99	0
032	Potassium (%)	0202	1.212	0.0000	1.188	0.0506	0.0281	34	0.47	032.43	0
032	Potassium (%)	2089	1.215	0.0100	1.188	0.0506	0.0281	34	0.53	032.43	0
032	Potassium (%)	0171	1.220	0.0000	1.188	0.0506	0.0281	34	0.63	032.41	0
032	Potassium (%)	0042	1.220	0.0000	1.188	0.0506	0.0281	34	0.63	032.43	0
032	Potassium (%)	0510	1.220	0.0400	1.188	0.0506	0.0281	34	0.63	032.43	0
032	Potassium (%)	0619	1.220	0.0400	1.188	0.0506	0.0281	34	0.63	032.99	0
032	Potassium (%)	0027	1.245	0.0260	1.188	0.0506	0.0281	34	1.13	032.43	0
032	Potassium (%)	0098	1.250	0.0200	1.188	0.0506	0.0281	34	1.22	032.41	0
032	Potassium (%)	0511	1.250	0.0400	1.188	0.0506	0.0281	34	1.22	032.41	0
032	Potassium (%)	2124	1.255	0.0300	1.188	0.0506	0.0281	34	1.32	032.43	0
032	Potassium (%)	0407	1.275	0.0533	1.188	0.0506	0.0281	34	1.71	032.41	0
032	Potassium (%)	0407	1.284	0.0680	1.188	0.0506	0.0281	34	1.90	032.43	0
032	Potassium (%)	0870	11,615	530.0	1.188	0.0506	0.0281	34	229469.36	032.42	2
033	Salt as chloride (%)	0650	0.0700	0.0000	0.0997	0.0094	0.0026	7	-3.16	033.01	0
033	Salt as chloride (%)	0407	0.0930	0.0040	0.0997	0.0094	0.0026	7	-0.72	033.01	0
033	Salt as chloride (%)	0510	0.0989	0.0000	0.0997	0.0094	0.0026	7	-0.09	033.01	0
033	Salt as chloride (%)	0242	0.1000	0.0000	0.0997	0.0094	0.0026	7	0.03	033.01	0
033	Salt as chloride (%)	0171	0.1050	0.0100	0.0997	0.0094	0.0026	7	0.56	033.05	0
033	Salt as chloride (%)	2273	0.1057	0.0039	0.0997	0.0094	0.0026	7	0.63	033.05	0
033	Salt as chloride (%)	0098	0.1100	0.0000	0.0997	0.0094	0.0026	7	1.09	033.01	0
033	Salt as chloride (%)	0164	< 0.1		0.0997	0.0094	0.0026	7		033.01	5
034	Selenium (mg / kg (ppm))	0619	0.0505	0.0030	0.1472	0.0835	0.0738	9	-1.16	034.41	0
034	Selenium (mg / kg (ppm))	0553	0.0722	0.0030	0.1472	0.0835	0.0738	9	-0.90	034.53	0
034	Selenium (mg / kg (ppm))	2273	0.0769	0.0017	0.1472	0.0835	0.0738	9	-0.84	034.53	0
034	Selenium (mg / kg (ppm))	0918	0.1235	0.0396	0.1472	0.0835	0.0738	9	-0.28	034.53	0
034	Selenium (mg / kg (ppm))	0171	0.1443	0.0367	0.1472	0.0835	0.0738	9	-0.04	034.04	0
034	Selenium (mg / kg (ppm))	0015	0.1800	0.0800	0.1472	0.0835	0.0738	9	0.39	034.53	0
034	Selenium (mg / kg (ppm))	2207	0.2000	0.0000	0.1472	0.0835	0.0738	9	0.63	034.52	0
034	Selenium (mg / kg (ppm))	0047	0.2050	0.1500	0.1472	0.0835	0.0738	9	0.69	034.52	0
034	Selenium (mg / kg (ppm))	0407	0.9350	0.3500	0.1472	0.0835	0.0738	9	9.43	034.43	0
034	Selenium (mg / kg (ppm))	0407	1.010	0.7200	0.1472	0.0835	0.0738	9	10.33	034.41	1
034	Selenium (mg / kg (ppm))	0164	< 0.1		0.1472	0.0835	0.0738	9		034.53	5
034	Selenium (mg / kg (ppm))	2124	< 1		0.1472	0.0835	0.0738	9		034.43	5
035	Sodium (%)	2273	0.0020	0.0000	0.0093	0.0072	0.0023	18	-1.01	035.53	0
035	Sodium (%)	0553	0.0024	0.0006	0.0093	0.0072	0.0023	18	-0.96	035.53	0
035	Sodium (%)	2124	0.0033	0.0005	0.0093	0.0072	0.0023	18	-0.84	035.43	0
035	Sodium (%)	0015	0.0035	0.0010	0.0093	0.0072	0.0023	18	-0.80	035.53	0
035	Sodium (%)	0098	0.0044	0.0005	0.0093	0.0072	0.0023	18	-0.69	035.43	0
035	Sodium (%)	0098	0.0045	0.0002	0.0093	0.0072	0.0023	18	-0.66	035.41	0

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035	Sodium (%)	0164	0.0045	0.0010	0.0093	0.0072	0.0023	18	-0.66	035.41	0
035	Sodium (%)	0407	0.0052	0.0001	0.0093	0.0072	0.0023	18	-0.57	035.43	0
035	Sodium (%)	0510	0.0065	0.0010	0.0093	0.0072	0.0023	18	-0.39	035.43	0
035	Sodium (%)	0171	0.0070	0.0000	0.0093	0.0072	0.0023	18	-0.32	035.41	0
035	Sodium (%)	0407	0.0081	0.0005	0.0093	0.0072	0.0023	18	-0.17	035.41	0
035	Sodium (%)	0051	0.0137	0.0013	0.0093	0.0072	0.0023	18	0.61	035.41	0
035	Sodium (%)	2219	0.0145	0.0050	0.0093	0.0072	0.0023	18	0.73	035.41	0
035	Sodium (%)	2220	0.0150	0.0040	0.0093	0.0072	0.0023	18	0.80	035.41	0
035	Sodium (%)	2252	0.0150	0.0040	0.0093	0.0072	0.0023	18	0.80	035.41	0
035	Sodium (%)	2156	0.0175	0.0190	0.0093	0.0072	0.0023	18	1.15	035.41	0
035	Sodium (%)	2089	0.0200	0.0000	0.0093	0.0072	0.0023	18	1.49	035.43	0
035	Sodium (%)	0202	0.0235	0.0030	0.0093	0.0072	0.0023	18	1.98	035.43	0
035	Sodium (%)	0870	79.22	0.2100	0.0093	0.0072	0.0023	18	11029.76	035.42	2
035	Sodium (%)	0242	< 0.01		0.0093	0.0072	0.0023	18		035.99	5
035	Sodium (%)	0918	< 0.014		0.0093	0.0072	0.0023	18		035.43	5
036	Sulfur (%)	0242	0.2000	0.0000	0.2236	0.0189	0.0059	12	-1.25	036.99	0
036	Sulfur (%)	2089	0.2050	0.0100	0.2236	0.0189	0.0059	12	-0.98	036.43	0
036	Sulfur (%)	0918	0.2110	0.0020	0.2236	0.0189	0.0059	12	-0.67	036.43	0
036	Sulfur (%)	0164	0.2150	0.0100	0.2236	0.0189	0.0059	12	-0.46	036.42	0
036	Sulfur (%)	0407	0.2151	0.0042	0.2236	0.0189	0.0059	12	-0.45	036.43	0
036	Sulfur (%)	2273	0.2193	0.0024	0.2236	0.0189	0.0059	12	-0.23	036.53	0
036	Sulfur (%)	0098	0.2211	0.0019	0.2236	0.0189	0.0059	12	-0.14	036.43	0
036	Sulfur (%)	0553	0.2240	0.0240	0.2236	0.0189	0.0059	12	0.02	036.53	0
036	Sulfur (%)	0202	0.2310	0.0060	0.2236	0.0189	0.0059	12	0.39	036.43	0
036	Sulfur (%)	0171	0.2400	0.0000	0.2236	0.0189	0.0059	12	0.87	036.42	0
036	Sulfur (%)	0510	0.2500	0.0000	0.2236	0.0189	0.0059	12	1.39	036.43	0
036	Sulfur (%)	0015	0.2750	0.0100	0.2236	0.0189	0.0059	12	2.72	036.53	0
036	Sulfur (%)	0870	2,043	137.0	0.2236	0.0189	0.0059	12	107984.97	036.42	2
037	Zinc (mg / kg (ppm))	2273	74.47	0.1500	83.01	6.747	2.192	29	-1.27	037.53	0
037	Zinc (mg / kg (ppm))	0918	74.81	1.070	83.01	6.747	2.192	29	-1.22	037.43	0
037	Zinc (mg / kg (ppm))	0511	75.00	2.000	83.01	6.747	2.192	29	-1.19	037.41	0
037	Zinc (mg / kg (ppm))	0242	76.00	0.0000	83.01	6.747	2.192	29	-1.04	037.99	0
037	Zinc (mg / kg (ppm))	0171	76.30	0.2000	83.01	6.747	2.192	29	-1.00	037.41	0
037	Zinc (mg / kg (ppm))	2114	76.61	3.563	83.01	6.747	2.192	29	-0.95	037.44	0
037	Zinc (mg / kg (ppm))	0529	77.20	1.200	83.01	6.747	2.192	29	-0.86	037.31	0
037	Zinc (mg / kg (ppm))	0164	78.50	1.000	83.01	6.747	2.192	29	-0.67	037.41	0
037	Zinc (mg / kg (ppm))	0051	79.34	1.800	83.01	6.747	2.192	29	-0.54	037.41	0
037	Zinc (mg / kg (ppm))	2207	80.00	2.000	83.01	6.747	2.192	29	-0.45	037.42	0
037	Zinc (mg / kg (ppm))	0047	80.00	1.800	83.01	6.747	2.192	29	-0.45	037.52	0
037	Zinc (mg / kg (ppm))	0026	80.30	4.405	83.01	6.747	2.192	29	-0.40	037.42	0
037	Zinc (mg / kg (ppm))	0553	80.75	6.500	83.01	6.747	2.192	29	-0.34	037.53	0
037	Zinc (mg / kg (ppm))	2115	81.45	0.8000	83.01	6.747	2.192	29	-0.23	037.31	0

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037	Zinc (mg / kg (ppm))	0001	82.88	2.760	83.01	6.747	2.192	29	-0.02	037.31	0
037	Zinc (mg / kg (ppm))	0964	83.06	2.081	83.01	6.747	2.192	29	0.01	037.43	0
037	Zinc (mg / kg (ppm))	0015	83.16	1.610	83.01	6.747	2.192	29	0.02	037.53	0
037	Zinc (mg / kg (ppm))	2124	83.41	0.3500	83.01	6.747	2.192	29	0.06	037.43	0
037	Zinc (mg / kg (ppm))	2089	83.95	2.580	83.01	6.747	2.192	29	0.14	037.43	0
037	Zinc (mg / kg (ppm))	0619	86.30	0.4000	83.01	6.747	2.192	29	0.49	037.99	0
037	Zinc (mg / kg (ppm))	0870	87.41	0.3600	83.01	6.747	2.192	29	0.65	037.42	0
037	Zinc (mg / kg (ppm))	0042	88.05	8.100	83.01	6.747	2.192	29	0.75	037.43	0
037	Zinc (mg / kg (ppm))	0098	89.02	3.800	83.01	6.747	2.192	29	0.89	037.41	0
037	Zinc (mg / kg (ppm))	0407	89.16	0.5190	83.01	6.747	2.192	29	0.91	037.43	0
037	Zinc (mg / kg (ppm))	0407	89.51	4.175	83.01	6.747	2.192	29	0.96	037.41	0
037	Zinc (mg / kg (ppm))	0202	91.40	0.4570	83.01	6.747	2.192	29	1.24	037.43	0
037	Zinc (mg / kg (ppm))	0027	93.29	0.1950	83.01	6.747	2.192	29	1.52	037.43	0
037	Zinc (mg / kg (ppm))	0510	95.00	2.000	83.01	6.747	2.192	29	1.78	037.43	0
037	Zinc (mg / kg (ppm))	0098	96.06	7.690	83.01	6.747	2.192	29	1.93	037.43	0
037	Zinc (mg / kg (ppm))	0074	92.50	17.00	83.01	6.747	2.192	29	1.41	037.41	1
038	Molybdenum (mg / kg (ppm))	0964	0.3414	0.0015	0.3916	0.0399	0.0041	9	-1.26	038.43	0
038	Molybdenum (mg / kg (ppm))	0171	0.3450	0.0020	0.3916	0.0399	0.0041	9	-1.17	038.41	0
038	Molybdenum (mg / kg (ppm))	2273	0.3701	0.0004	0.3916	0.0399	0.0041	9	-0.54	038.53	0
038	Molybdenum (mg / kg (ppm))	0164	0.3870	0.0120	0.3916	0.0399	0.0041	9	-0.11	038.53	0
038	Molybdenum (mg / kg (ppm))	0510	0.4000	0.0000	0.3916	0.0399	0.0041	9	0.21	038.43	0
038	Molybdenum (mg / kg (ppm))	0407	0.4034	0.0089	0.3916	0.0399	0.0041	9	0.30	038.41	0
038	Molybdenum (mg / kg (ppm))	0553	0.4090	0.0080	0.3916	0.0399	0.0041	9	0.44	038.53	0
038	Molybdenum (mg / kg (ppm))	0918	0.4169	0.0044	0.3916	0.0399	0.0041	9	0.63	038.53	0
038	Molybdenum (mg / kg (ppm))	0015	0.5400	0.0000	0.3916	0.0399	0.0041	9	3.72	038.53	0
038	Molybdenum (mg / kg (ppm))	0407	0.3945	0.0345	0.3916	0.0399	0.0041	9	0.07	038.43	1
040	Barium (mg / kg (ppm))	0015	19.50	0.9000				2		040.53	0
040	Barium (mg / kg (ppm))	0918	21.14	0.0412				2		040.53	0
041	Vanadium (mg / kg (ppm))	0553	0.0295	0.0070				2		041.53	0
041	Vanadium (mg / kg (ppm))	0015	0.0500	0.0200				2		041.53	0
042	Chloride (%)	2124	0.0605	0.0010				1		042.00	0
101	Choline Chloride (mg / kg (ppm))	0227	1,720	80.00				1		101.02	0
102	Niacin (mg / kg (ppm))	2124	21.35	0.7400				2		102.02	0
102	Niacin (mg / kg (ppm))	0227	147.0	4.000				2		102.01	0
103	Pantothenic Acid (mg / kg (ppm))	2124	16.02	0.1100				2		103.02	0
103	Pantothenic Acid (mg / kg (ppm))	0227	16.65	0.5000				2		103.01	0
104	Riboflavin (mg / kg (ppm))	2124	2.395	0.0100				2		104.03	0
104	Riboflavin (mg / kg (ppm))	0227	3.010	0.5000				2		104.00	0
105	Thiamine (mg / kg (ppm))	0227	8.830	0.1800				2		105.01	0
105	Thiamine (mg / kg (ppm))	2124	50.82	2.220				2		105.00	0
107	Vitamin B12 (µg / kg (ppb))	0227	< 4.4					0		107.00	5
109	Vitamin E (IU / kg)	0227	29.90	2.200				1		109.02	0

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112	Pyridoxine (µg / g)	2124	1.540	0.0200				2		112.01	0
112	Pyridoxine (µg / g)	0227	8.440	0.7200				2		112.01	0
113	Folic Acid (mg / kg (ppm))	0227	1.400	0.0600				1		113.01	0
120	Alanine (%)	0918	0.7607	0.0038	0.8271	0.0484	0.0206	7	-1.37	120.00	0
120	Alanine (%)	0889	0.7760	0.0089	0.8271	0.0484	0.0206	7	-1.06	120.99	0
120	Alanine (%)	0504	0.8250	0.0100	0.8271	0.0484	0.0206	7	-0.04	120.00	0
120	Alanine (%)	0227	0.8450	0.0100	0.8271	0.0484	0.0206	7	0.37	120.00	0
120	Alanine (%)	0870	0.8510	0.0133	0.8271	0.0484	0.0206	7	0.49	120.00	0
120	Alanine (%)	0676	0.8650	0.0700	0.8271	0.0484	0.0206	7	0.78	120.05	0
120	Alanine (%)	0619	0.8670	0.0280	0.8271	0.0484	0.0206	7	0.82	120.00	0
120	Alanine (%)	0407	0.9790	0.3080	0.8271	0.0484	0.0206	7	3.14	120.05	1
121	Arginine (%)	0889	0.7469	0.0312	1.183	0.1049	0.0273	7	-4.16	121.99	0
121	Arginine (%)	0918	1.100	0.0091	1.183	0.1049	0.0273	7	-0.79	121.00	0
121	Arginine (%)	0227	1.190	0.0200	1.183	0.1049	0.0273	7	0.06	121.00	0
121	Arginine (%)	0504	1.190	0.0200	1.183	0.1049	0.0273	7	0.06	121.00	0
121	Arginine (%)	0870	1.222	0.0205	1.183	0.1049	0.0273	7	0.37	121.00	0
121	Arginine (%)	0619	1.265	0.0100	1.183	0.1049	0.0273	7	0.78	121.00	0
121	Arginine (%)	0676	1.290	0.0800	1.183	0.1049	0.0273	7	1.02	121.05	0
121	Arginine (%)	0407	1.163	0.5410	1.183	0.1049	0.0273	7	-0.20	121.05	1
122	Aspartic (%)	0889	0.8740	0.0000	1.223	0.0623	0.0081	7	-5.60	122.99	0
122	Aspartic (%)	0676	1.200	0.0200	1.223	0.0623	0.0081	7	-0.37	122.05	0
122	Aspartic (%)	0918	1.209	0.0106	1.223	0.0623	0.0081	7	-0.23	122.00	0
122	Aspartic (%)	0504	1.215	0.0100	1.223	0.0623	0.0081	7	-0.13	122.00	0
122	Aspartic (%)	0227	1.235	0.0100	1.223	0.0623	0.0081	7	0.19	122.00	0
122	Aspartic (%)	0870	1.273	0.0064	1.223	0.0623	0.0081	7	0.80	122.00	0
122	Aspartic (%)	0619	1.300	0.0000	1.223	0.0623	0.0081	7	1.24	122.00	0
122	Aspartic (%)	0407	1.229	0.7710	1.223	0.0623	0.0081	7	0.09	122.05	1
124	Cysteine/Cystine (%)	0407	0.3045	0.0230	0.3968	0.0715	0.0079	8	-1.29	124.05	0
124	Cysteine/Cystine (%)	0227	0.3550	0.0100	0.3968	0.0715	0.0079	8	-0.58	124.00	0
124	Cysteine/Cystine (%)	0870	0.3600	0.0051	0.3968	0.0715	0.0079	8	-0.52	124.00	0
124	Cysteine/Cystine (%)	0918	0.3650	0.0100	0.3968	0.0715	0.0079	8	-0.44	124.00	0
124	Cysteine/Cystine (%)	0504	0.4100	0.0000	0.3968	0.0715	0.0079	8	0.18	124.00	0
124	Cysteine/Cystine (%)	0676	0.4300	0.0000	0.3968	0.0715	0.0079	8	0.46	124.05	0
124	Cysteine/Cystine (%)	0889	0.4460	0.0089	0.3968	0.0715	0.0079	8	0.69	124.99	0
124	Cysteine/Cystine (%)	0619	0.5080	0.0060	0.3968	0.0715	0.0079	8	1.55	124.00	0
125	Glutamic (%)	0889	2.809	0.0268	3.952	0.2539	0.0573	7	-4.50	125.99	0
125	Glutamic (%)	0504	3.785	0.0900	3.952	0.2539	0.0573	7	-0.66	125.00	0
125	Glutamic (%)	0227	3.865	0.0300	3.952	0.2539	0.0573	7	-0.34	125.00	0
125	Glutamic (%)	0918	4.024	0.0214	3.952	0.2539	0.0573	7	0.29	125.00	0
125	Glutamic (%)	0870	4.097	0.0328	3.952	0.2539	0.0573	7	0.57	125.00	0
125	Glutamic (%)	0619	4.100	0.0800	3.952	0.2539	0.0573	7	0.58	125.00	0
125	Glutamic (%)	0676	4.220	0.1200	3.952	0.2539	0.0573	7	1.06	125.05	0

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125	Glutamic (%)	0407	4.174	2.005	3.952	0.2539	0.0573	7	0.87	125.05	1
126	Glycine (%)	0889	0.2877	0.0045	0.9396	0.0474	0.0144	7	-13.74	126.99	0
126	Glycine (%)	0918	0.9174	0.0048	0.9396	0.0474	0.0144	7	-0.47	126.00	0
126	Glycine (%)	0676	0.9200	0.0400	0.9396	0.0474	0.0144	7	-0.41	126.05	0
126	Glycine (%)	0504	0.9400	0.0200	0.9396	0.0474	0.0144	7	0.01	126.00	0
126	Glycine (%)	0870	0.9695	0.0155	0.9396	0.0474	0.0144	7	0.63	126.00	0
126	Glycine (%)	0227	0.9700	0.0000	0.9396	0.0474	0.0144	7	0.64	126.00	0
126	Glycine (%)	0619	0.9920	0.0160	0.9396	0.0474	0.0144	7	1.10	126.00	0
126	Glycine (%)	0407	1.172	0.4550	0.9396	0.0474	0.0144	7	4.89	126.05	1
127	Histidine (%)	0889	0.2877	0.0045	0.4825	0.0861	0.0169	7	-2.26	127.99	0
127	Histidine (%)	0676	0.4500	0.0400	0.4825	0.0861	0.0169	7	-0.38	127.05	0
127	Histidine (%)	0870	0.4546	0.0186	0.4825	0.0861	0.0169	7	-0.32	127.00	0
127	Histidine (%)	0918	0.4948	0.0075	0.4825	0.0861	0.0169	7	0.14	127.00	0
127	Histidine (%)	0504	0.5000	0.0000	0.4825	0.0861	0.0169	7	0.20	127.00	0
127	Histidine (%)	0227	0.5250	0.0300	0.4825	0.0861	0.0169	7	0.49	127.00	0
127	Histidine (%)	0619	0.6000	0.0180	0.4825	0.0861	0.0169	7	1.36	127.00	0
127	Histidine (%)	0407	0.4330	0.3920	0.4825	0.0861	0.0169	7	-0.58	127.05	1
128	Isoleucine (%)	0918	0.5109	0.0076	0.5622	0.0444	0.0163	7	-1.16	128.00	0
128	Isoleucine (%)	0889	0.5151	0.0223	0.5622	0.0444	0.0163	7	-1.06	128.99	0
128	Isoleucine (%)	0870	0.5497	0.0134	0.5622	0.0444	0.0163	7	-0.28	128.00	0
128	Isoleucine (%)	0619	0.5745	0.0010	0.5622	0.0444	0.0163	7	0.28	128.00	0
128	Isoleucine (%)	0676	0.5750	0.0300	0.5622	0.0444	0.0163	7	0.29	128.05	0
128	Isoleucine (%)	0227	0.5950	0.0100	0.5622	0.0444	0.0163	7	0.74	128.00	0
128	Isoleucine (%)	0504	0.6150	0.0300	0.5622	0.0444	0.0163	7	1.19	128.00	0
128	Isoleucine (%)	0407	0.7360	0.2940	0.5622	0.0444	0.0163	7	3.92	128.05	1
129	Leucine (%)	0889	0.6243	0.0090	1.103	0.0561	0.0137	7	-8.53	129.99	0
129	Leucine (%)	0918	1.062	0.0090	1.103	0.0561	0.0137	7	-0.74	129.00	0
129	Leucine (%)	0870	1.091	0.0177	1.103	0.0561	0.0137	7	-0.21	129.00	0
129	Leucine (%)	0227	1.120	0.0000	1.103	0.0561	0.0137	7	0.30	129.00	0
129	Leucine (%)	0504	1.125	0.0100	1.103	0.0561	0.0137	7	0.39	129.00	0
129	Leucine (%)	0676	1.145	0.0500	1.103	0.0561	0.0137	7	0.75	129.05	0
129	Leucine (%)	0619	1.160	0.0000	1.103	0.0561	0.0137	7	1.01	129.00	0
129	Leucine (%)	0407	1.303	0.4410	1.103	0.0561	0.0137	7	3.55	129.05	1
130	L-Lysine (%)	0918	0.6725	0.0108	0.7419	0.0656	0.0268	7	-1.06	130.00	0
130	L-Lysine (%)	0870	0.6995	0.0090	0.7419	0.0656	0.0268	7	-0.65	130.00	0
130	L-Lysine (%)	0619	0.7160	0.0040	0.7419	0.0656	0.0268	7	-0.39	130.00	0
130	L-Lysine (%)	0504	0.7250	0.0100	0.7419	0.0656	0.0268	7	-0.26	130.00	0
130	L-Lysine (%)	0676	0.7450	0.0500	0.7419	0.0656	0.0268	7	0.05	130.05	0
130	L-Lysine (%)	0227	0.7950	0.0100	0.7419	0.0656	0.0268	7	0.81	130.00	0
130	L-Lysine (%)	0889	1.394	0.0937	0.7419	0.0656	0.0268	7	9.93	130.99	0
130	L-Lysine (%)	0407	0.7615	0.2970	0.7419	0.0656	0.0268	7	0.30	130.05	1
131	Methionine (%)	0918	0.2600	0.0000	0.2821	0.0286	0.0041	7	-0.77	131.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
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131	Methionine (%)	0619	0.2640	0.0000	0.2821	0.0286	0.0041	7	-0.63	131.00	0
131	Methionine (%)	0504	0.2650	0.0100	0.2821	0.0286	0.0041	7	-0.60	131.00	0
131	Methionine (%)	0227	0.2750	0.0100	0.2821	0.0286	0.0041	7	-0.25	131.00	0
131	Methionine (%)	0870	0.2756	0.0044	0.2821	0.0286	0.0041	7	-0.23	131.00	0
131	Methionine (%)	0676	0.3100	0.0000	0.2821	0.0286	0.0041	7	0.98	131.05	0
131	Methionine (%)	0889	0.3323	0.0045	0.2821	0.0286	0.0041	7	1.75	131.99	0
131	Methionine (%)	0407	0.3870	0.0700	0.2821	0.0286	0.0041	7	3.67	131.05	1
132	Phenylalanine (%)	0889	0.5887	0.0089	0.7452	0.0145	0.0091	7	-10.81	132.99	0
132	Phenylalanine (%)	0918	0.7371	0.0112	0.7452	0.0145	0.0091	7	-0.56	132.00	0
132	Phenylalanine (%)	0227	0.7400	0.0000	0.7452	0.0145	0.0091	7	-0.36	132.00	0
132	Phenylalanine (%)	0504	0.7500	0.0000	0.7452	0.0145	0.0091	7	0.33	132.00	0
132	Phenylalanine (%)	0676	0.7500	0.0200	0.7452	0.0145	0.0091	7	0.33	132.05	0
132	Phenylalanine (%)	0870	0.7536	0.0068	0.7452	0.0145	0.0091	7	0.58	132.00	0
132	Phenylalanine (%)	0619	0.7625	0.0170	0.7452	0.0145	0.0091	7	1.19	132.00	0
132	Phenylalanine (%)	0407	0.7950	0.4500	0.7452	0.0145	0.0091	7	3.44	132.05	1
133	Proline (%)	0889	1.115	0.0267	1.255	0.0671	0.0459	7	-2.08	133.99	0
133	Proline (%)	0504	1.215	0.0100	1.255	0.0671	0.0459	7	-0.59	133.00	0
133	Proline (%)	0870	1.224	0.0096	1.255	0.0671	0.0459	7	-0.46	133.00	0
133	Proline (%)	0619	1.275	0.0900	1.255	0.0671	0.0459	7	0.30	133.00	0
133	Proline (%)	0227	1.295	0.0500	1.255	0.0671	0.0459	7	0.60	133.00	0
133	Proline (%)	0676	1.300	0.0800	1.255	0.0671	0.0459	7	0.68	133.05	0
133	Proline (%)	0918	1.320	0.0548	1.255	0.0671	0.0459	7	0.97	133.00	0
133	Proline (%)	0407	1.743	0.5150	1.255	0.0671	0.0459	7	7.27	133.05	1
134	Serine (%)	0407	0.6180	0.0920	0.7562	0.1156	0.0290	8	-1.20	134.05	0
134	Serine (%)	0504	0.6500	0.0800	0.7562	0.1156	0.0290	8	-0.92	134.00	0
134	Serine (%)	0889	0.6578	0.0045	0.7562	0.1156	0.0290	8	-0.85	134.99	0
134	Serine (%)	0918	0.7697	0.0125	0.7562	0.1156	0.0290	8	0.12	134.00	0
134	Serine (%)	0227	0.7850	0.0100	0.7562	0.1156	0.0290	8	0.25	134.00	0
134	Serine (%)	0676	0.8250	0.0300	0.7562	0.1156	0.0290	8	0.59	134.05	0
134	Serine (%)	0870	0.8653	0.0006	0.7562	0.1156	0.0290	8	0.94	134.00	0
134	Serine (%)	0619	0.8790	0.0020	0.7562	0.1156	0.0290	8	1.06	134.00	0
135	Threonine (%)	0889	0.4638	0.0089	0.5924	0.0380	0.0094	7	-3.39	135.99	0
135	Threonine (%)	0504	0.5650	0.0100	0.5924	0.0380	0.0094	7	-0.72	135.00	0
135	Threonine (%)	0227	0.5850	0.0100	0.5924	0.0380	0.0094	7	-0.19	135.00	0
135	Threonine (%)	0918	0.5967	0.0042	0.5924	0.0380	0.0094	7	0.11	135.00	0
135	Threonine (%)	0870	0.6149	0.0039	0.5924	0.0380	0.0094	7	0.59	135.00	0
135	Threonine (%)	0619	0.6195	0.0090	0.5924	0.0380	0.0094	7	0.72	135.00	0
135	Threonine (%)	0676	0.6300	0.0200	0.5924	0.0380	0.0094	7	0.99	135.05	0
135	Threonine (%)	0407	0.4135	0.2090	0.5924	0.0380	0.0094	7	-4.71	135.05	1
136	Tryptophan (%)	0407	0.1285	0.0350	0.2652	0.0796	0.0173	8	-1.72	136.05	0
136	Tryptophan (%)	0504	0.1950	0.0100	0.2652	0.0796	0.0173	8	-0.88	136.99	0
136	Tryptophan (%)	0870	0.2429	0.0039	0.2652	0.0796	0.0173	8	-0.28	136.00	0

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136	Tryptophan (%)	0918	0.2500	0.0200	0.2652	0.0796	0.0173	8	-0.19	136.00	0
136	Tryptophan (%)	0619	0.2905	0.0330	0.2652	0.0796	0.0173	8	0.32	136.00	0
136	Tryptophan (%)	0889	0.3189	0.0045	0.2652	0.0796	0.0173	8	0.67	136.99	0
136	Tryptophan (%)	2114	0.3337	0.0017	0.2652	0.0796	0.0173	8	0.86	136.01	0
136	Tryptophan (%)	0227	0.3450	0.0300	0.2652	0.0796	0.0173	8	1.00	136.00	0
137	Tyrosine (%)	0407	0.1910	0.0420	0.4245	0.1398	0.0172	7	-1.67	137.05	0
137	Tyrosine (%)	0889	0.3189	0.0045	0.4245	0.1398	0.0172	7	-0.76	137.99	0
137	Tyrosine (%)	0870	0.4432	0.0285	0.4245	0.1398	0.0172	7	0.13	137.00	0
137	Tyrosine (%)	0227	0.4450	0.0100	0.4245	0.1398	0.0172	7	0.15	137.00	0
137	Tyrosine (%)	0504	0.4600	0.0000	0.4245	0.1398	0.0172	7	0.25	137.00	0
137	Tyrosine (%)	0918	0.4950	0.0057	0.4245	0.1398	0.0172	7	0.50	137.00	0
137	Tyrosine (%)	0676	0.5950	0.0300	0.4245	0.1398	0.0172	7	1.22	137.05	0
138	Valine (%)	0889	0.5597	0.0133	0.8232	0.0563	0.0220	7	-4.68	138.99	0
138	Valine (%)	0870	0.7766	0.0162	0.8232	0.0563	0.0220	7	-0.83	138.00	0
138	Valine (%)	0918	0.8169	0.0245	0.8232	0.0563	0.0220	7	-0.11	138.00	0
138	Valine (%)	0676	0.8400	0.0400	0.8232	0.0563	0.0220	7	0.30	138.05	0
138	Valine (%)	0619	0.8500	0.0200	0.8232	0.0563	0.0220	7	0.48	138.00	0
138	Valine (%)	0504	0.8650	0.0300	0.8232	0.0563	0.0220	7	0.74	138.00	0
138	Valine (%)	0227	0.8750	0.0100	0.8232	0.0563	0.0220	7	0.92	138.00	0
138	Valine (%)	0407	1.103	0.3260	0.8232	0.0563	0.0220	7	4.97	138.05	1
139	Taurine (%)	0407	0.0085	0.0030				2		139.05	0
139	Taurine (%)	0504	0.1000	0.0000				2		139.00	0
160	Fructose (%)	0619	0.0501	0.0058				1		160.99	0
160	Fructose (%)	0227	< 0.15					1		160.99	5
162	Glucose (%)	0619	0.0710	0.0140				1		162.99	0
162	Glucose (%)	0227	< 0.15					1		162.99	5
163	Lactose (%)	0619	0.0000	0.0000				0		163.99	4
163	Lactose (%)	0227	< 0.15					0		163.99	5
164	Maltose (%)	0160	0.9000	0.0000				1		164.99	0
164	Maltose (%)	0227	< 0.15					1		164.99	5
165	Sucrose (%)	0619	2.240	0.1600				3		165.99	0
165	Sucrose (%)	0227	2.255	0.2900				3		165.99	0
165	Sucrose (%)	0160	2.550	0.1000				3		165.99	0
166	Raffinose (%)	0619	1.370	0.0600				1		166.99	0
167	Stachyose (%)	0619	0.6925	0.0650				1		167.99	0
400	Water Activity (Units)	0407	0.5060	0.0001				2		400.01	0
400	Water Activity (Units)	2033	0.5160	0.0000				2		400.99	0
516	Arsenic, Total (mg / kg (ppm))	0227	0.0180	0.0060	0.0710	0.0888	0.0578	6	-0.60	516.53	0
516	Arsenic, Total (mg / kg (ppm))	0553	0.0183	0.0004	0.0710	0.0888	0.0578	6	-0.59	516.53	0
516	Arsenic, Total (mg / kg (ppm))	0918	0.0252	0.0092	0.0710	0.0888	0.0578	6	-0.52	516.53	0
516	Arsenic, Total (mg / kg (ppm))	0015	0.0300	0.0200	0.0710	0.0888	0.0578	6	-0.46	516.53	0
516	Arsenic, Total (mg / kg (ppm))	0171	0.1305	0.2010	0.0710	0.0888	0.0578	6	0.67	516.00	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
516	Arsenic, Total (mg / kg (ppm))	0407	1.426	0.1100	0.0710	0.0888	0.0578	6	15.26	516.43	0
516	Arsenic, Total (mg / kg (ppm))	2124	< 0.89		0.0710	0.0888	0.0578	6		516.43	5
518	Cadmium (mg / kg (ppm))	0227	0.0350	0.0020	0.0415	0.0061	0.0041	6	-1.07	518.53	0
518	Cadmium (mg / kg (ppm))	0407	0.0381	0.0071	0.0415	0.0061	0.0041	6	-0.57	518.43	0
518	Cadmium (mg / kg (ppm))	0553	0.0400	0.0006	0.0415	0.0061	0.0041	6	-0.25	518.53	0
518	Cadmium (mg / kg (ppm))	0171	0.0420	0.0040	0.0415	0.0061	0.0041	6	0.08	518.41	0
518	Cadmium (mg / kg (ppm))	0918	0.0434	0.0011	0.0415	0.0061	0.0041	6	0.31	518.53	0
518	Cadmium (mg / kg (ppm))	0407	0.0510	0.0095	0.0415	0.0061	0.0041	6	1.56	518.41	0
518	Cadmium (mg / kg (ppm))	2124	< 0.16		0.0415	0.0061	0.0041	6		518.43	5
520	Chromium (mg / kg (ppm))	0164	0.1400	0.0040	0.3933	0.2965	0.0341	6	-0.85	520.53	0
520	Chromium (mg / kg (ppm))	0553	0.1505	0.0490	0.3933	0.2965	0.0341	6	-0.82	520.53	0
520	Chromium (mg / kg (ppm))	0407	0.2667	0.0734	0.3933	0.2965	0.0341	6	-0.43	520.41	0
520	Chromium (mg / kg (ppm))	0510	0.3850	0.0100	0.3933	0.2965	0.0341	6	-0.03	520.43	0
520	Chromium (mg / kg (ppm))	0918	0.6654	0.0319	0.3933	0.2965	0.0341	6	0.92	520.53	0
520	Chromium (mg / kg (ppm))	0171	0.7520	0.0360	0.3933	0.2965	0.0341	6	1.21	520.41	0
520	Chromium (mg / kg (ppm))	0407	0.4604	0.3651	0.3933	0.2965	0.0341	6	0.23	520.43	1
526	Lead (mg / kg (ppm))	0227	0.0130	0.0000				3		526.53	0
526	Lead (mg / kg (ppm))	0553	0.0131	0.0017				3		526.53	0
526	Lead (mg / kg (ppm))	0407	0.1380	0.0326				3		526.43	0
526	Lead (mg / kg (ppm))	0407	0.0192	0.0383				3		526.41	4
526	Lead (mg / kg (ppm))	0918	< 0.044					3		526.53	5
526	Lead (mg / kg (ppm))	0171	< 0.05					3		526.41	5
529	Mercury (µg / kg (ppb))	0015	1,786	164.4				1		529.99	0
539	Nickel (mg / kg (ppm))	0553	1.064	0.1330	1.166	0.1419	0.2708	6	-0.72	539.53	0
539	Nickel (mg / kg (ppm))	0918	1.069	0.0000	1.166	0.1419	0.2708	6	-0.69	539.53	0
539	Nickel (mg / kg (ppm))	0407	1.115	0.3575	1.166	0.1419	0.2708	6	-0.36	539.41	0
539	Nickel (mg / kg (ppm))	0171	1.116	0.0460	1.166	0.1419	0.2708	6	-0.35	539.41	0
539	Nickel (mg / kg (ppm))	0407	1.255	0.4283	1.166	0.1419	0.2708	6	0.62	539.43	0
539	Nickel (mg / kg (ppm))	0015	1.600	0.6600	1.166	0.1419	0.2708	6	3.06	539.53	0
710	Lauric Acid (12:0) (% (w/w))	2124	< 0.01					0		710.99	5
714	Myristic Acid (14:0) (% (w/w))	2124	0.0100	0.0000				1		714.99	0
716	Palmitic Acid (16:0) (% (w/w))	2124	0.6600	0.0000				1		716.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	2124	< 0.01					0		718.99	5
722	Stearic Acid (18:0) (% (w/w))	2124	0.0600	0.0000				1		722.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	2124	0.8450	0.0300				1		724.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	2124	2.295	0.0500				1		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/w))	2124	0.1550	0.0100				1		728.99	0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c) (% (w/w))	2124	< 0.01					0		740.99	5
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c,22c) (% (w/w))	2124	< 0.01					0		750.99	5
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids (% (w/w))	2124	0.1700	0.0000				1		754.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids (% (w/w))	2124	2.305	0.0500				1		756.99	0
772	Total Fatty Acids (% (w/w))	2124	4.075	0.0900				1		772.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			

Notes: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or -2 and -3 (warning) and Green = Z < 2 and >-2 (OK at 95%). Flags indicate data usage: 0 = Used, 1 = Rejected for duplicates too far apart, 2 = Rejected as outlier, 5 = A reporting limit and 4 = zeros submitted as values. Robust statistics not used if < 6 labs reporting, in the case of 4 or 5 labs reporting Means and SD's may be reported based on Raw Data with obvious blunders removed (Mandel h and k exclusions apply; Grey). Flag 3 indicates not used in statistics.