

Animal Feed Scheme
Beef Mineral

Labs Reporting: 173
Analytes Reported 97
Issue Date : 06/30/2019

Test Material Code # 201995

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			
000	Urea (%)	0278	0.1000	0.0000				1		000.02	0
001	Loss on Drying (%)	0186	2.695	0.0900	3.310	0.3373	0.1170	66	-1.82	001.99	0
001	Loss on Drying (%)	0226	2.795	0.0700	3.310	0.3373	0.1170	66	-1.53	001.07	0
001	Loss on Drying (%)	0675	2.800	0.1800	3.310	0.3373	0.1170	66	-1.51	001.07	0
001	Loss on Drying (%)	0510	2.800	0.0000	3.310	0.3373	0.1170	66	-1.51	001.99	0
001	Loss on Drying (%)	0187	2.805	0.0300	3.310	0.3373	0.1170	66	-1.50	001.07	0
001	Loss on Drying (%)	0038	2.870	0.6000	3.310	0.3373	0.1170	66	-1.31	001.07	0
001	Loss on Drying (%)	0027	2.911	0.0810	3.310	0.3373	0.1170	66	-1.19	001.00	0
001	Loss on Drying (%)	0610	2.940	0.1200	3.310	0.3373	0.1170	66	-1.10	001.05	0
001	Loss on Drying (%)	0353	2.995	0.0100	3.310	0.3373	0.1170	66	-0.93	001.07	0
001	Loss on Drying (%)	0019	3.000	0.2000	3.310	0.3373	0.1170	66	-0.92	001.07	0
001	Loss on Drying (%)	0644	3.015	0.1300	3.310	0.3373	0.1170	66	-0.88	001.05	0
001	Loss on Drying (%)	2246	3.030	0.0800	3.310	0.3373	0.1170	66	-0.83	001.99	0
001	Loss on Drying (%)	2009	3.033	0.0092	3.310	0.3373	0.1170	66	-0.82	001.07	0
001	Loss on Drying (%)	0918	3.035	0.1500	3.310	0.3373	0.1170	66	-0.82	001.99	0
001	Loss on Drying (%)	2190	3.040	0.0000	3.310	0.3373	0.1170	66	-0.80	001.07	0
001	Loss on Drying (%)	0034	3.045	0.1100	3.310	0.3373	0.1170	66	-0.79	001.07	0
001	Loss on Drying (%)	0868	3.095	0.0100	3.310	0.3373	0.1170	66	-0.64	001.03	0
001	Loss on Drying (%)	0948	3.110	0.0200	3.310	0.3373	0.1170	66	-0.59	001.99	0
001	Loss on Drying (%)	0849	3.125	0.0500	3.310	0.3373	0.1170	66	-0.55	001.07	0
001	Loss on Drying (%)	2053	3.140	0.0200	3.310	0.3373	0.1170	66	-0.50	001.07	0
001	Loss on Drying (%)	0590	3.145	0.1500	3.310	0.3373	0.1170	66	-0.49	001.07	0
001	Loss on Drying (%)	0028	3.150	0.1400	3.310	0.3373	0.1170	66	-0.48	001.07	0
001	Loss on Drying (%)	0003	3.155	0.2100	3.310	0.3373	0.1170	66	-0.46	001.07	0
001	Loss on Drying (%)	0035	3.165	0.1100	3.310	0.3373	0.1170	66	-0.43	001.07	0
001	Loss on Drying (%)	0049	3.180	0.1800	3.310	0.3373	0.1170	66	-0.39	001.07	0
001	Loss on Drying (%)	0612	3.200	0.2600	3.310	0.3373	0.1170	66	-0.33	001.99	0
001	Loss on Drying (%)	0910	3.200	0.0000	3.310	0.3373	0.1170	66	-0.33	001.99	0
001	Loss on Drying (%)	0638	3.230	0.0600	3.310	0.3373	0.1170	66	-0.24	001.07	0
001	Loss on Drying (%)	0045	3.255	0.0900	3.310	0.3373	0.1170	66	-0.16	001.07	0
001	Loss on Drying (%)	0889	3.280	0.1200	3.310	0.3373	0.1170	66	-0.09	001.99	0
001	Loss on Drying (%)	0357	3.285	0.0758	3.310	0.3373	0.1170	66	-0.08	001.99	0
001	Loss on Drying (%)	0407	3.295	0.1029	3.310	0.3373	0.1170	66	-0.05	001.07	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	
001	Loss on Drying (%)	0366	3.300	0.2000	3.310	0.3373	0.1170	66	-0.03	001.07	0
001	Loss on Drying (%)	0682	3.300	0.0000	3.310	0.3373	0.1170	66	-0.03	001.07	0
001	Loss on Drying (%)	2012	3.304	0.1360	3.310	0.3373	0.1170	66	-0.02	001.07	0
001	Loss on Drying (%)	0037	3.310	0.1200	3.310	0.3373	0.1170	66	0.00	001.99	0
001	Loss on Drying (%)	0278	3.320	0.0400	3.310	0.3373	0.1170	66	0.03	001.07	0
001	Loss on Drying (%)	0504	3.335	0.0900	3.310	0.3373	0.1170	66	0.07	001.00	0
001	Loss on Drying (%)	2059	3.335	0.0500	3.310	0.3373	0.1170	66	0.07	001.07	0
001	Loss on Drying (%)	0033	3.340	0.2400	3.310	0.3373	0.1170	66	0.09	001.07	0
001	Loss on Drying (%)	0683	3.380	0.0400	3.310	0.3373	0.1170	66	0.21	001.07	0
001	Loss on Drying (%)	0505	3.405	0.2100	3.310	0.3373	0.1170	66	0.28	001.07	0
001	Loss on Drying (%)	0074	3.440	0.0600	3.310	0.3373	0.1170	66	0.38	001.07	0
001	Loss on Drying (%)	0171	3.450	0.1600	3.310	0.3373	0.1170	66	0.41	001.07	0
001	Loss on Drying (%)	0148	3.455	0.0500	3.310	0.3373	0.1170	66	0.43	001.07	0
001	Loss on Drying (%)	0872	3.465	0.0100	3.310	0.3373	0.1170	66	0.46	001.07	0
001	Loss on Drying (%)	0689	3.500	0.0000	3.310	0.3373	0.1170	66	0.56	001.07	0
001	Loss on Drying (%)	0676	3.505	0.1100	3.310	0.3373	0.1170	66	0.58	001.99	0
001	Loss on Drying (%)	2264	3.522	0.0628	3.310	0.3373	0.1170	66	0.63	001.07	0
001	Loss on Drying (%)	0843	3.525	0.2100	3.310	0.3373	0.1170	66	0.64	001.03	0
001	Loss on Drying (%)	0843	3.525	0.2100	3.310	0.3373	0.1170	66	0.64	001.07	0
001	Loss on Drying (%)	2109	3.525	0.4500	3.310	0.3373	0.1170	66	0.64	001.07	0
001	Loss on Drying (%)	2258	3.525	0.2500	3.310	0.3373	0.1170	66	0.64	001.99	0
001	Loss on Drying (%)	0142	3.600	0.0800	3.310	0.3373	0.1170	66	0.86	001.07	0
001	Loss on Drying (%)	0083	3.615	0.1100	3.310	0.3373	0.1170	66	0.90	001.07	0
001	Loss on Drying (%)	0169	3.625	0.0300	3.310	0.3373	0.1170	66	0.93	001.00	0
001	Loss on Drying (%)	2259	3.686	0.1280	3.310	0.3373	0.1170	66	1.11	001.07	0
001	Loss on Drying (%)	0693	3.759	0.1330	3.310	0.3373	0.1170	66	1.33	001.07	0
001	Loss on Drying (%)	0098	3.770	0.2400	3.310	0.3373	0.1170	66	1.36	001.07	0
001	Loss on Drying (%)	0876	3.835	0.1100	3.310	0.3373	0.1170	66	1.56	001.07	0
001	Loss on Drying (%)	0656	3.870	0.2400	3.310	0.3373	0.1170	66	1.66	001.99	0
001	Loss on Drying (%)	2242	3.900	0.2000	3.310	0.3373	0.1170	66	1.75	001.99	0
001	Loss on Drying (%)	0536	4.165	0.0900	3.310	0.3373	0.1170	66	2.53	001.99	0
001	Loss on Drying (%)	0893	4.325	0.0500	3.310	0.3373	0.1170	66	3.01	001.03	0
001	Loss on Drying (%)	0720	4.325	0.1300	3.310	0.3373	0.1170	66	3.01	001.99	0
001	Loss on Drying (%)	0529	5.520	0.0200	3.310	0.3373	0.1170	66	6.55	001.07	0
001	Loss on Drying (%)	2192	2.485	0.8700	3.310	0.3373	0.1170	66	-2.45	001.07	1
001	Loss on Drying (%)	0560	3.935	0.7500	3.310	0.3373	0.1170	66	1.85	001.99	1
001	Loss on Drying (%)	0852	7.750	0.1000	3.310	0.3373	0.1170	66	13.16	001.99	2
002	Protein, Crude (%)	0592	0.6489	0.0289	4.440	0.2384	0.1287	73	-15.90	002.06	0
002	Protein, Crude (%)	0650	3.875	0.0100	4.440	0.2384	0.1287	73	-2.37	002.06	0
002	Protein, Crude (%)	0541	3.890	0.0600	4.440	0.2384	0.1287	73	-2.31	002.06	0
002	Protein, Crude (%)	0539	4.035	0.0100	4.440	0.2384	0.1287	73	-1.70	002.06	0
002	Protein, Crude (%)	0880	4.075	0.7300	4.440	0.2384	0.1287	73	-1.53	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 (%)	0202	4.138	0.0500	4.440	0.2384	0.1287	73	-1.27	002.06	0
002	Protein, Crude (%)	0037	4.190	0.0400	4.440	0.2384	0.1287	73	-1.05	002.06	0
002	Protein, Crude (%)	0956	4.200	0.2000	4.440	0.2384	0.1287	73	-1.01	002.06	0
002	Protein, Crude (%)	0610	4.200	0.0000	4.440	0.2384	0.1287	73	-1.01	002.06	0
002	Protein, Crude (%)	0353	4.210	0.1600	4.440	0.2384	0.1287	73	-0.96	002.06	0
002	Protein, Crude (%)	0685	4.215	0.0100	4.440	0.2384	0.1287	73	-0.94	002.01	0
002	Protein, Crude (%)	2129	4.224	0.0720	4.440	0.2384	0.1287	73	-0.90	002.06	0
002	Protein, Crude (%)	2150	4.239	0.2280	4.440	0.2384	0.1287	73	-0.84	002.06	0
002	Protein, Crude (%)	0870	4.241	0.1280	4.440	0.2384	0.1287	73	-0.83	002.01	0
002	Protein, Crude (%)	2258	4.245	0.0100	4.440	0.2384	0.1287	73	-0.82	002.05	0
002	Protein, Crude (%)	0598	4.250	0.0600	4.440	0.2384	0.1287	73	-0.80	002.06	0
002	Protein, Crude (%)	2073	4.285	0.0300	4.440	0.2384	0.1287	73	-0.65	002.05	0
002	Protein, Crude (%)	0889	4.290	0.0000	4.440	0.2384	0.1287	73	-0.63	002.01	0
002	Protein, Crude (%)	0881	4.306	0.0410	4.440	0.2384	0.1287	73	-0.56	002.05	0
002	Protein, Crude (%)	0874	4.315	0.1500	4.440	0.2384	0.1287	73	-0.52	002.04	0
002	Protein, Crude (%)	0164	4.315	0.2500	4.440	0.2384	0.1287	73	-0.52	002.06	0
002	Protein, Crude (%)	0309	4.321	0.2888	4.440	0.2384	0.1287	73	-0.50	002.06	0
002	Protein, Crude (%)	0693	4.329	0.1030	4.440	0.2384	0.1287	73	-0.47	002.06	0
002	Protein, Crude (%)	0142	4.330	0.0000	4.440	0.2384	0.1287	73	-0.46	002.06	0
002	Protein, Crude (%)	0164	4.345	0.0700	4.440	0.2384	0.1287	73	-0.40	002.01	0
002	Protein, Crude (%)	0953	4.347	0.4180	4.440	0.2384	0.1287	73	-0.39	002.06	0
002	Protein, Crude (%)	2188	4.350	0.0400	4.440	0.2384	0.1287	73	-0.38	002.01	0
002	Protein, Crude (%)	0638	4.350	0.1600	4.440	0.2384	0.1287	73	-0.38	002.04	0
002	Protein, Crude (%)	0278	4.350	0.1000	4.440	0.2384	0.1287	73	-0.38	002.06	0
002	Protein, Crude (%)	0520	4.350	0.1000	4.440	0.2384	0.1287	73	-0.38	002.06	0
002	Protein, Crude (%)	2264	4.359	0.0560	4.440	0.2384	0.1287	73	-0.34	002.05	0
002	Protein, Crude (%)	2059	4.369	0.0562	4.440	0.2384	0.1287	73	-0.30	002.06	0
002	Protein, Crude (%)	0358	4.370	0.1200	4.440	0.2384	0.1287	73	-0.29	002.06	0
002	Protein, Crude (%)	0868	4.385	0.0100	4.440	0.2384	0.1287	73	-0.23	002.05	0
002	Protein, Crude (%)	0049	4.385	0.2700	4.440	0.2384	0.1287	73	-0.23	002.06	0
002	Protein, Crude (%)	0610	4.400	0.2000	4.440	0.2384	0.1287	73	-0.17	002.01	0
002	Protein, Crude (%)	0644	4.405	0.0500	4.440	0.2384	0.1287	73	-0.15	002.06	0
002	Protein, Crude (%)	0682	4.420	0.0000	4.440	0.2384	0.1287	73	-0.08	002.06	0
002	Protein, Crude (%)	2213	4.425	0.0700	4.440	0.2384	0.1287	73	-0.06	002.06	0
002	Protein, Crude (%)	0171	4.425	0.0500	4.440	0.2384	0.1287	73	-0.06	002.06	0
002	Protein, Crude (%)	0083	4.435	0.1100	4.440	0.2384	0.1287	73	-0.02	002.06	0
002	Protein, Crude (%)	2006	4.440	0.0600	4.440	0.2384	0.1287	73	0.00	002.05	0
002	Protein, Crude (%)	0148	4.455	0.2100	4.440	0.2384	0.1287	73	0.06	002.06	0
002	Protein, Crude (%)	2109	4.465	0.0500	4.440	0.2384	0.1287	73	0.11	002.05	0
002	Protein, Crude (%)	2196	4.470	0.0000	4.440	0.2384	0.1287	73	0.13	002.01	0
002	Protein, Crude (%)	2076	4.483	0.1230	4.440	0.2384	0.1287	73	0.18	002.06	0
002	Protein, Crude (%)	0868	4.510	0.0200	4.440	0.2384	0.1287	73	0.30	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 (%)	2242	4.510	0.2200	4.440	0.2384	0.1287	73	0.30	002.06	0
002	Protein, Crude (%)	0870	4.522	0.1104	4.440	0.2384	0.1287	73	0.35	002.06	0
002	Protein, Crude (%)	0425	4.525	0.0500	4.440	0.2384	0.1287	73	0.36	002.06	0
002	Protein, Crude (%)	2033	4.535	0.3100	4.440	0.2384	0.1287	73	0.40	002.06	0
002	Protein, Crude (%)	0674	4.540	0.0000	4.440	0.2384	0.1287	73	0.42	002.05	0
002	Protein, Crude (%)	2184	4.545	0.1900	4.440	0.2384	0.1287	73	0.44	002.06	0
002	Protein, Crude (%)	0366	4.550	0.3000	4.440	0.2384	0.1287	73	0.46	002.06	0
002	Protein, Crude (%)	0407	4.579	0.0460	4.440	0.2384	0.1287	73	0.58	002.06	0
002	Protein, Crude (%)	0265	4.600	0.2000	4.440	0.2384	0.1287	73	0.67	002.06	0
002	Protein, Crude (%)	0574	4.610	0.0200	4.440	0.2384	0.1287	73	0.71	002.06	0
002	Protein, Crude (%)	0357	4.625	0.0000	4.440	0.2384	0.1287	73	0.78	002.06	0
002	Protein, Crude (%)	0918	4.635	0.1300	4.440	0.2384	0.1287	73	0.82	002.06	0
002	Protein, Crude (%)	0589	4.670	0.1600	4.440	0.2384	0.1287	73	0.97	002.06	0
002	Protein, Crude (%)	2193	4.710	0.3200	4.440	0.2384	0.1287	73	1.13	002.01	0
002	Protein, Crude (%)	2109	4.730	0.1200	4.440	0.2384	0.1287	73	1.22	002.06	0
002	Protein, Crude (%)	0843	4.740	0.4400	4.440	0.2384	0.1287	73	1.26	002.06	0
002	Protein, Crude (%)	0859	4.766	0.0433	4.440	0.2384	0.1287	73	1.37	002.06	0
002	Protein, Crude (%)	0242	4.785	0.0900	4.440	0.2384	0.1287	73	1.45	002.06	0
002	Protein, Crude (%)	0186	4.790	0.0000	4.440	0.2384	0.1287	73	1.47	002.06	0
002	Protein, Crude (%)	0692	4.800	0.2000	4.440	0.2384	0.1287	73	1.51	002.06	0
002	Protein, Crude (%)	0510	4.850	0.1000	4.440	0.2384	0.1287	73	1.72	002.06	0
002	Protein, Crude (%)	0852	5.550	0.1000	4.440	0.2384	0.1287	73	4.66	002.05	0
002	Protein, Crude (%)	0889	10.46	0.1300	4.440	0.2384	0.1287	73	25.24	002.11	0
002	Protein, Crude (%)	0405	11.40	0.0000	4.440	0.2384	0.1287	73	29.20	002.04	0
002	Protein, Crude (%)	0553	20.55	0.5300	4.440	0.2384	0.1287	73	67.57	002.11	0
002	Protein, Crude (%)	2259	43.28	0.5850	4.440	0.2384	0.1287	73	162.95	002.01	0
002	Protein, Crude (%)	0643	5.095	1.350	4.440	0.2384	0.1287	73	2.75	002.99	1
002	Protein, Crude (%)	2089	67.67	0.6000	4.440	0.2384	0.1287	73	265.28	002.06	2
003	Fat, Crude (%)	0574	0.7250	0.0500	1.474	0.4067	0.1079	46	-1.84	003.14	0
003	Fat, Crude (%)	2073	0.9050	0.0900	1.474	0.4067	0.1079	46	-1.40	003.10	0
003	Fat, Crude (%)	0685	0.9650	0.0500	1.474	0.4067	0.1079	46	-1.25	003.09	0
003	Fat, Crude (%)	0358	0.9950	0.0700	1.474	0.4067	0.1079	46	-1.18	003.14	0
003	Fat, Crude (%)	0956	1.000	0.2000	1.474	0.4067	0.1079	46	-1.17	003.14	0
003	Fat, Crude (%)	0037	1.015	0.0700	1.474	0.4067	0.1079	46	-1.13	003.14	0
003	Fat, Crude (%)	2076	1.048	0.1464	1.474	0.4067	0.1079	46	-1.05	003.14	0
003	Fat, Crude (%)	0186	1.055	0.1100	1.474	0.4067	0.1079	46	-1.03	003.14	0
003	Fat, Crude (%)	0357	1.060	0.1200	1.474	0.4067	0.1079	46	-1.02	003.14	0
003	Fat, Crude (%)	0520	1.130	0.0400	1.474	0.4067	0.1079	46	-0.85	003.14	0
003	Fat, Crude (%)	2188	1.145	0.1700	1.474	0.4067	0.1079	46	-0.81	003.10	0
003	Fat, Crude (%)	2129	1.145	0.4100	1.474	0.4067	0.1079	46	-0.81	003.14	0
003	Fat, Crude (%)	0843	1.170	0.0400	1.474	0.4067	0.1079	46	-0.75	003.14	0
003	Fat, Crude (%)	0278	1.250	0.1000	1.474	0.4067	0.1079	46	-0.55	003.14	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 (%)	0692	1.250	0.7000	1.474	0.4067	0.1079	46	-0.55	003.14	0
003	Fat, Crude (%)	0265	1.315	0.1900	1.474	0.4067	0.1079	46	-0.39	003.14	0
003	Fat, Crude (%)	0598	1.335	0.0900	1.474	0.4067	0.1079	46	-0.34	003.14	0
003	Fat, Crude (%)	0062	1.360	0.0400	1.474	0.4067	0.1079	46	-0.28	003.10	0
003	Fat, Crude (%)	0653	1.390	0.0200	1.474	0.4067	0.1079	46	-0.21	003.00	0
003	Fat, Crude (%)	0918	1.395	0.1500	1.474	0.4067	0.1079	46	-0.19	003.06	0
003	Fat, Crude (%)	0202	1.396	0.0120	1.474	0.4067	0.1079	46	-0.19	003.14	0
003	Fat, Crude (%)	0407	1.416	0.1876	1.474	0.4067	0.1079	46	-0.14	003.14	0
003	Fat, Crude (%)	0881	1.461	0.1530	1.474	0.4067	0.1079	46	-0.03	003.10	0
003	Fat, Crude (%)	2184	1.475	0.0100	1.474	0.4067	0.1079	46	0.00	003.10	0
003	Fat, Crude (%)	0682	1.480	0.0000	1.474	0.4067	0.1079	46	0.02	003.14	0
003	Fat, Crude (%)	0425	1.500	0.0600	1.474	0.4067	0.1079	46	0.06	003.06	0
003	Fat, Crude (%)	0171	1.500	0.0200	1.474	0.4067	0.1079	46	0.06	003.12	0
003	Fat, Crude (%)	0541	1.520	0.1600	1.474	0.4067	0.1079	46	0.11	003.10	0
003	Fat, Crude (%)	0148	1.535	0.0500	1.474	0.4067	0.1079	46	0.15	003.14	0
003	Fat, Crude (%)	0049	1.575	0.0500	1.474	0.4067	0.1079	46	0.25	003.14	0
003	Fat, Crude (%)	0870	1.696	0.0793	1.474	0.4067	0.1079	46	0.55	003.09	0
003	Fat, Crude (%)	0242	1.700	0.0600	1.474	0.4067	0.1079	46	0.56	003.10	0
003	Fat, Crude (%)	0674	1.750	0.0000	1.474	0.4067	0.1079	46	0.68	003.09	0
003	Fat, Crude (%)	0148	1.750	0.0000	1.474	0.4067	0.1079	46	0.68	003.10	0
003	Fat, Crude (%)	0366	1.800	0.4000	1.474	0.4067	0.1079	46	0.80	003.10	0
003	Fat, Crude (%)	2006	1.810	0.0400	1.474	0.4067	0.1079	46	0.83	003.13	0
003	Fat, Crude (%)	0638	1.825	0.0500	1.474	0.4067	0.1079	46	0.86	003.09	0
003	Fat, Crude (%)	0644	1.826	0.0400	1.474	0.4067	0.1079	46	0.87	003.06	0
003	Fat, Crude (%)	0870	1.851	0.0369	1.474	0.4067	0.1079	46	0.93	003.10	0
003	Fat, Crude (%)	2109	1.855	0.0700	1.474	0.4067	0.1079	46	0.94	003.00	0
003	Fat, Crude (%)	2258	1.880	0.3400	1.474	0.4067	0.1079	46	1.00	003.00	0
003	Fat, Crude (%)	0353	2.070	0.1000	1.474	0.4067	0.1079	46	1.47	003.09	0
003	Fat, Crude (%)	0682	2.220	0.0000	1.474	0.4067	0.1079	46	1.83	003.06	0
003	Fat, Crude (%)	0164	2.245	0.1700	1.474	0.4067	0.1079	46	1.90	003.06	0
003	Fat, Crude (%)	0405	2.540	0.0000	1.474	0.4067	0.1079	46	2.62	003.11	0
003	Fat, Crude (%)	0553	3.950	0.0200	1.474	0.4067	0.1079	46	6.09	003.11	0
003	Fat, Crude (%)	0880	1.550	2.300	1.474	0.4067	0.1079	46	0.19	003.99	1
004	Fiber, Crude (%)	0644	1.495	0.0100	2.646	0.9971	0.1647	31	-1.15	004.07	0
004	Fiber, Crude (%)	2188	1.645	0.2100	2.646	0.9971	0.1647	31	-1.00	004.07	0
004	Fiber, Crude (%)	0708	1.685	0.0500	2.646	0.9971	0.1647	31	-0.96	004.07	0
004	Fiber, Crude (%)	0956	1.750	0.1000	2.646	0.9971	0.1647	31	-0.90	004.07	0
004	Fiber, Crude (%)	2259	1.790	0.0600	2.646	0.9971	0.1647	31	-0.86	004.07	0
004	Fiber, Crude (%)	0881	1.815	0.1530	2.646	0.9971	0.1647	31	-0.83	004.06	0
004	Fiber, Crude (%)	0353	1.860	0.0200	2.646	0.9971	0.1647	31	-0.79	004.03	0
004	Fiber, Crude (%)	0171	1.875	0.0300	2.646	0.9971	0.1647	31	-0.77	004.00	0
004	Fiber, Crude (%)	2006	1.920	0.0000	2.646	0.9971	0.1647	31	-0.73	004.06	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	
004	Fiber, Crude (%)	2076	1.976	0.5192	2.646	0.9971	0.1647	31	-0.67	004.00	0
004	Fiber, Crude (%)	0918	2.010	0.0400	2.646	0.9971	0.1647	31	-0.64	004.06	0
004	Fiber, Crude (%)	0366	2.135	0.7100	2.646	0.9971	0.1647	31	-0.51	004.01	0
004	Fiber, Crude (%)	2264	2.145	0.0149	2.646	0.9971	0.1647	31	-0.50	004.00	0
004	Fiber, Crude (%)	0638	2.150	0.5000	2.646	0.9971	0.1647	31	-0.50	004.06	0
004	Fiber, Crude (%)	0164	2.300	0.0000	2.646	0.9971	0.1647	31	-0.35	004.00	0
004	Fiber, Crude (%)	0425	2.400	0.2000	2.646	0.9971	0.1647	31	-0.25	004.00	0
004	Fiber, Crude (%)	2073	2.495	0.0100	2.646	0.9971	0.1647	31	-0.15	004.00	0
004	Fiber, Crude (%)	0674	2.770	0.0000	2.646	0.9971	0.1647	31	0.12	004.06	0
004	Fiber, Crude (%)	0407	2.802	0.0877	2.646	0.9971	0.1647	31	0.16	004.07	0
004	Fiber, Crude (%)	0643	2.830	0.0200	2.646	0.9971	0.1647	31	0.18	004.07	0
004	Fiber, Crude (%)	0278	2.850	0.1000	2.646	0.9971	0.1647	31	0.20	004.07	0
004	Fiber, Crude (%)	0520	2.925	0.3700	2.646	0.9971	0.1647	31	0.28	004.07	0
004	Fiber, Crude (%)	0692	3.000	0.8000	2.646	0.9971	0.1647	31	0.35	004.07	0
004	Fiber, Crude (%)	0682	3.400	0.0000	2.646	0.9971	0.1647	31	0.76	004.07	0
004	Fiber, Crude (%)	0598	3.430	0.4000	2.646	0.9971	0.1647	31	0.79	004.07	0
004	Fiber, Crude (%)	0265	3.910	0.2200	2.646	0.9971	0.1647	31	1.27	004.07	0
004	Fiber, Crude (%)	2033	4.100	0.0000	2.646	0.9971	0.1647	31	1.46	004.07	0
004	Fiber, Crude (%)	2109	4.205	0.0700	2.646	0.9971	0.1647	31	1.56	004.07	0
004	Fiber, Crude (%)	0889	4.240	0.0600	2.646	0.9971	0.1647	31	1.60	004.11	0
004	Fiber, Crude (%)	0405	4.910	0.0000	2.646	0.9971	0.1647	31	2.27	004.11	0
004	Fiber, Crude (%)	0553	6.685	0.3500	2.646	0.9971	0.1647	31	4.05	004.11	0
004	Fiber, Crude (%)	0202	12.79	1.391	2.646	0.9971	0.1647	31	10.18	004.07	1
005	Ash (%)	0889	59.15	0.4777	65.87	1.220	0.3521	121	-5.50	005.11	0
005	Ash (%)	0425	61.48	0.2600	65.87	1.220	0.3521	121	-3.60	005.00	0
005	Ash (%)	2184	62.08	0.2600	65.87	1.220	0.3521	121	-3.10	005.00	0
005	Ash (%)	0964	62.40	0.4970	65.87	1.220	0.3521	121	-2.84	005.00	0
005	Ash (%)	0918	62.48	0.5200	65.87	1.220	0.3521	121	-2.78	005.00	0
005	Ash (%)	0357	62.95	0.1000	65.87	1.220	0.3521	121	-2.39	005.00	0
005	Ash (%)	0186	63.00	0.0000	65.87	1.220	0.3521	121	-2.35	005.00	0
005	Ash (%)	2055	63.00	0.0000	65.87	1.220	0.3521	121	-2.35	005.99	0
005	Ash (%)	0539	63.01	0.2100	65.87	1.220	0.3521	121	-2.35	005.00	0
005	Ash (%)	0278	63.05	0.4600	65.87	1.220	0.3521	121	-2.31	005.00	0
005	Ash (%)	0650	63.11	0.3000	65.87	1.220	0.3521	121	-2.26	005.00	0
005	Ash (%)	0169	63.24	0.1400	65.87	1.220	0.3521	121	-2.15	005.00	0
005	Ash (%)	0148	63.35	0.0600	65.87	1.220	0.3521	121	-2.06	005.00	0
005	Ash (%)	2033	63.35	0.3000	65.87	1.220	0.3521	121	-2.06	005.00	0
005	Ash (%)	0049	63.65	0.1000	65.87	1.220	0.3521	121	-1.82	005.00	0
005	Ash (%)	0574	64.04	0.4100	65.87	1.220	0.3521	121	-1.50	005.00	0
005	Ash (%)	0638	64.29	0.4600	65.87	1.220	0.3521	121	-1.29	005.05	0
005	Ash (%)	0598	64.44	0.0600	65.87	1.220	0.3521	121	-1.17	005.00	0
005	Ash (%)	0876	64.46	0.2300	65.87	1.220	0.3521	121	-1.16	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 (%)	0003	64.53	0.7100	65.87	1.220	0.3521	121	-1.10	005.05	0
005	Ash (%)	0651	64.74	0.3750	65.87	1.220	0.3521	121	-0.92	005.00	0
005	Ash (%)	0956	64.80	0.4000	65.87	1.220	0.3521	121	-0.88	005.00	0
005	Ash (%)	0164	64.84	0.2100	65.87	1.220	0.3521	121	-0.85	005.00	0
005	Ash (%)	0142	65.02	0.1900	65.87	1.220	0.3521	121	-0.70	005.00	0
005	Ash (%)	0027	65.13	0.2720	65.87	1.220	0.3521	121	-0.61	005.00	0
005	Ash (%)	0656	65.13	0.4200	65.87	1.220	0.3521	121	-0.60	005.00	0
005	Ash (%)	0653	65.25	0.1400	65.87	1.220	0.3521	121	-0.51	005.00	0
005	Ash (%)	0004	65.26	0.4600	65.87	1.220	0.3521	121	-0.50	005.00	0
005	Ash (%)	0589	65.28	1.050	65.87	1.220	0.3521	121	-0.49	005.00	0
005	Ash (%)	2199	65.30	0.4000	65.87	1.220	0.3521	121	-0.47	005.00	0
005	Ash (%)	0675	65.30	0.2000	65.87	1.220	0.3521	121	-0.47	005.00	0
005	Ash (%)	0510	65.31	0.0300	65.87	1.220	0.3521	121	-0.46	005.00	0
005	Ash (%)	0354	65.33	0.0800	65.87	1.220	0.3521	121	-0.44	005.00	0
005	Ash (%)	0726	65.35	0.0500	65.87	1.220	0.3521	121	-0.43	005.05	0
005	Ash (%)	0553	65.37	0.9300	65.87	1.220	0.3521	121	-0.41	005.00	0
005	Ash (%)	0035	65.37	0.6400	65.87	1.220	0.3521	121	-0.41	005.00	0
005	Ash (%)	0643	65.41	0.1500	65.87	1.220	0.3521	121	-0.38	005.00	0
005	Ash (%)	0848	65.44	0.0200	65.87	1.220	0.3521	121	-0.35	005.00	0
005	Ash (%)	0066	65.45	0.3300	65.87	1.220	0.3521	121	-0.35	005.05	0
005	Ash (%)	2053	65.45	0.1000	65.87	1.220	0.3521	121	-0.34	005.00	0
005	Ash (%)	2242	65.46	0.2600	65.87	1.220	0.3521	121	-0.33	005.00	0
005	Ash (%)	0881	65.50	0.5070	65.87	1.220	0.3521	121	-0.30	005.00	0
005	Ash (%)	0175	65.50	0.2000	65.87	1.220	0.3521	121	-0.30	005.00	0
005	Ash (%)	0541	65.54	0.7400	65.87	1.220	0.3521	121	-0.27	005.00	0
005	Ash (%)	2006	65.58	0.0200	65.87	1.220	0.3521	121	-0.24	005.00	0
005	Ash (%)	0001	65.59	0.0666	65.87	1.220	0.3521	121	-0.23	005.00	0
005	Ash (%)	0144	65.60	0.2200	65.87	1.220	0.3521	121	-0.22	005.00	0
005	Ash (%)	0953	65.62	0.4500	65.87	1.220	0.3521	121	-0.21	005.00	0
005	Ash (%)	0870	65.67	0.3234	65.87	1.220	0.3521	121	-0.16	005.00	0
005	Ash (%)	0529	65.68	0.7500	65.87	1.220	0.3521	121	-0.16	005.00	0
005	Ash (%)	0034	65.68	0.3850	65.87	1.220	0.3521	121	-0.15	005.00	0
005	Ash (%)	0693	65.68	0.2010	65.87	1.220	0.3521	121	-0.15	005.00	0
005	Ash (%)	2075	65.70	0.0500	65.87	1.220	0.3521	121	-0.14	005.02	0
005	Ash (%)	0229	65.78	0.2300	65.87	1.220	0.3521	121	-0.08	005.00	0
005	Ash (%)	2188	65.79	0.0800	65.87	1.220	0.3521	121	-0.06	005.00	0
005	Ash (%)	0689	65.80	0.0500	65.87	1.220	0.3521	121	-0.06	005.05	0
005	Ash (%)	0505	65.80	0.0800	65.87	1.220	0.3521	121	-0.06	005.00	0
005	Ash (%)	0171	65.81	0.2100	65.87	1.220	0.3521	121	-0.05	005.00	0
005	Ash (%)	0358	65.81	0.0400	65.87	1.220	0.3521	121	-0.05	005.00	0
005	Ash (%)	0674	65.83	0.0000	65.87	1.220	0.3521	121	-0.03	005.00	0
005	Ash (%)	0644	65.84	0.2600	65.87	1.220	0.3521	121	-0.02	005.02	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 (%)	2150	65.87	0.0600	65.87	1.220	0.3521	121	0.00	005.00	0
005	Ash (%)	2264	65.88	0.7214	65.87	1.220	0.3521	121	0.01	005.00	0
005	Ash (%)	0033	65.90	0.4000	65.87	1.220	0.3521	121	0.03	005.00	0
005	Ash (%)	0098	65.92	0.4700	65.87	1.220	0.3521	121	0.04	005.00	0
005	Ash (%)	0682	65.92	0.0000	65.87	1.220	0.3521	121	0.04	005.00	0
005	Ash (%)	0504	65.93	0.3500	65.87	1.220	0.3521	121	0.05	005.00	0
005	Ash (%)	0407	66.00	0.5022	65.87	1.220	0.3521	121	0.10	005.00	0
005	Ash (%)	0263	66.00	0.1170	65.87	1.220	0.3521	121	0.11	005.05	0
005	Ash (%)	0108	66.00	0.2600	65.87	1.220	0.3521	121	0.11	005.00	0
005	Ash (%)	2258	66.06	0.2200	65.87	1.220	0.3521	121	0.16	005.05	0
005	Ash (%)	0968	66.07	0.7420	65.87	1.220	0.3521	121	0.17	005.00	0
005	Ash (%)	0683	66.08	0.3800	65.87	1.220	0.3521	121	0.17	005.05	0
005	Ash (%)	0226	66.10	0.8000	65.87	1.220	0.3521	121	0.19	005.00	0
005	Ash (%)	0062	66.16	0.2100	65.87	1.220	0.3521	121	0.24	005.00	0
005	Ash (%)	0353	66.21	0.0300	65.87	1.220	0.3521	121	0.28	005.00	0
005	Ash (%)	0893	66.23	0.3300	65.87	1.220	0.3521	121	0.29	005.05	0
005	Ash (%)	0083	66.29	0.1400	65.87	1.220	0.3521	121	0.35	005.00	0
005	Ash (%)	0038	66.31	0.0800	65.87	1.220	0.3521	121	0.36	005.05	0
005	Ash (%)	0880	66.39	0.5500	65.87	1.220	0.3521	121	0.42	005.00	0
005	Ash (%)	2192	66.40	0.3100	65.87	1.220	0.3521	121	0.43	005.05	0
005	Ash (%)	2193	66.43	0.0200	65.87	1.220	0.3521	121	0.46	005.00	0
005	Ash (%)	0520	66.47	0.0100	65.87	1.220	0.3521	121	0.49	005.00	0
005	Ash (%)	0676	66.47	0.2900	65.87	1.220	0.3521	121	0.49	005.99	0
005	Ash (%)	2259	66.48	0.4500	65.87	1.220	0.3521	121	0.50	005.00	0
005	Ash (%)	0590	66.50	0.0000	65.87	1.220	0.3521	121	0.52	005.05	0
005	Ash (%)	0610	66.54	0.2100	65.87	1.220	0.3521	121	0.55	005.05	0
005	Ash (%)	2076	66.55	2.363	65.87	1.220	0.3521	121	0.56	005.00	0
005	Ash (%)	2196	66.56	0.0000	65.87	1.220	0.3521	121	0.57	005.00	0
005	Ash (%)	0868	66.61	0.0600	65.87	1.220	0.3521	121	0.61	005.05	0
005	Ash (%)	2012	66.61	0.4600	65.87	1.220	0.3521	121	0.61	005.05	0
005	Ash (%)	2181	66.62	0.5100	65.87	1.220	0.3521	121	0.61	005.00	0
005	Ash (%)	0939	66.62	0.1500	65.87	1.220	0.3521	121	0.61	005.05	0
005	Ash (%)	0941	66.68	0.3000	65.87	1.220	0.3521	121	0.67	005.05	0
005	Ash (%)	2073	66.73	0.0100	65.87	1.220	0.3521	121	0.70	005.00	0
005	Ash (%)	0897	66.75	0.0300	65.87	1.220	0.3521	121	0.72	005.05	0
005	Ash (%)	0955	66.85	0.3000	65.87	1.220	0.3521	121	0.81	005.05	0
005	Ash (%)	0874	66.86	1.110	65.87	1.220	0.3521	121	0.81	005.00	0
005	Ash (%)	0309	66.90	0.4900	65.87	1.220	0.3521	121	0.84	005.00	0
005	Ash (%)	0294	66.90	0.4000	65.87	1.220	0.3521	121	0.85	005.05	0
005	Ash (%)	0265	66.95	1.500	65.87	1.220	0.3521	121	0.89	005.00	0
005	Ash (%)	2200	66.95	0.1000	65.87	1.220	0.3521	121	0.89	005.00	0
005	Ash (%)	0685	66.98	0.0300	65.87	1.220	0.3521	121	0.91	005.05	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 (%)	0202	67.00	0.0060	65.87	1.220	0.3521	121	0.93	005.99	0
005	Ash (%)	0948	67.05	0.5600	65.87	1.220	0.3521	121	0.97	005.00	0
005	Ash (%)	0242	67.14	0.6400	65.87	1.220	0.3521	121	1.04	005.00	0
005	Ash (%)	0692	67.35	0.1000	65.87	1.220	0.3521	121	1.21	005.05	0
005	Ash (%)	0910	67.35	0.1000	65.87	1.220	0.3521	121	1.21	005.99	0
005	Ash (%)	0536	67.41	0.2700	65.87	1.220	0.3521	121	1.26	005.99	0
005	Ash (%)	2009	67.51	0.0350	65.87	1.220	0.3521	121	1.35	005.05	0
005	Ash (%)	0366	67.55	0.1000	65.87	1.220	0.3521	121	1.38	005.00	0
005	Ash (%)	2109	67.72	0.3400	65.87	1.220	0.3521	121	1.52	005.05	0
005	Ash (%)	2264	67.73	0.6827	65.87	1.220	0.3521	121	1.52	005.05	0
005	Ash (%)	2246	67.99	0.1600	65.87	1.220	0.3521	121	1.74	005.05	0
005	Ash (%)	0045	68.00	1.800	65.87	1.220	0.3521	121	1.75	005.00	0
005	Ash (%)	0047	68.50	0.6000	65.87	1.220	0.3521	121	2.16	005.00	0
005	Ash (%)	0885	68.81	1.522	65.87	1.220	0.3521	121	2.41	005.05	0
005	Ash (%)	0889	69.53	0.7296	65.87	1.220	0.3521	121	3.01	005.05	0
005	Ash (%)	0190	69.81	1.140	65.87	1.220	0.3521	121	3.23	005.05	0
005	Ash (%)	0852	70.78	1.040	65.87	1.220	0.3521	121	4.03	005.11	0
005	Ash (%)	2129	72.84	0.1900	65.87	1.220	0.3521	121	5.71	005.05	0
005	Ash (%)	0511	62.83	2.870	65.87	1.220	0.3521	121	-2.49	005.00	1
005	Ash (%)	0019	63.50	2.400	65.87	1.220	0.3521	121	-1.94	005.00	1
005	Ash (%)	0623	67.17	4.983	65.87	1.220	0.3521	121	1.07	005.00	1
006	Total Sugars (%)	0956	1.250	0.1000				2		006.99	0
006	Total Sugars (%)	0407	1.290	0.4000				2		006.00	0
008	Fiber, Acid Detergent (%)	0278	2.100	0.4000	3.044	0.7143	0.1639	15	-1.32	008.08	0
008	Fiber, Acid Detergent (%)	0956	2.250	0.1000	3.044	0.7143	0.1639	15	-1.11	008.08	0
008	Fiber, Acid Detergent (%)	0038	2.286	0.1690	3.044	0.7143	0.1639	15	-1.06	008.02	0
008	Fiber, Acid Detergent (%)	0407	2.742	0.4097	3.044	0.7143	0.1639	15	-0.42	008.08	0
008	Fiber, Acid Detergent (%)	0357	2.750	0.1000	3.044	0.7143	0.1639	15	-0.41	008.08	0
008	Fiber, Acid Detergent (%)	0049	2.785	0.0700	3.044	0.7143	0.1639	15	-0.36	008.08	0
008	Fiber, Acid Detergent (%)	0148	2.785	0.0300	3.044	0.7143	0.1639	15	-0.36	008.08	0
008	Fiber, Acid Detergent (%)	0148	2.785	0.0300	3.044	0.7143	0.1639	15	-0.36	008.08	0
008	Fiber, Acid Detergent (%)	0870	2.822	0.0861	3.044	0.7143	0.1639	15	-0.31	008.08	0
008	Fiber, Acid Detergent (%)	0918	2.983	0.0240	3.044	0.7143	0.1639	15	-0.09	008.08	0
008	Fiber, Acid Detergent (%)	0358	3.375	0.0300	3.044	0.7143	0.1639	15	0.46	008.08	0
008	Fiber, Acid Detergent (%)	0353	3.440	0.1000	3.044	0.7143	0.1639	15	0.55	008.02	0
008	Fiber, Acid Detergent (%)	0037	3.525	0.0900	3.044	0.7143	0.1639	15	0.67	008.08	0
008	Fiber, Acid Detergent (%)	2193	3.590	0.0600	3.044	0.7143	0.1639	15	0.76	008.08	0
008	Fiber, Acid Detergent (%)	2129	4.295	0.5900	3.044	0.7143	0.1639	15	1.75	008.08	0
008	Fiber, Acid Detergent (%)	0265	4.410	0.2000	3.044	0.7143	0.1639	15	1.91	008.05	0
008	Fiber, Acid Detergent (%)	0148	3.255	1.190	3.044	0.7143	0.1639	15	0.30	008.02	1
009	Fiber, Neutral Detergent (%)	2193	6.175	0.1100	7.561	1.057	0.2401	15	-1.31	009.09	0
009	Fiber, Neutral Detergent (%)	0278	6.300	0.0000	7.561	1.057	0.2401	15	-1.19	009.09	0
009	Fiber, Neutral Detergent (%)	0889	6.850	0.2400	7.561	1.057	0.2401	15	-0.67	009.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
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009	Fiber, Neutral Detergent (%)	0870	6.909	0.1461	7.561	1.057	0.2401	15	-0.62	009.09	0
009	Fiber, Neutral Detergent (%)	0956	7.050	0.1000	7.561	1.057	0.2401	15	-0.48	009.09	0
009	Fiber, Neutral Detergent (%)	0358	7.110	0.2000	7.561	1.057	0.2401	15	-0.43	009.09	0
009	Fiber, Neutral Detergent (%)	0407	7.124	0.0154	7.561	1.057	0.2401	15	-0.41	009.09	0
009	Fiber, Neutral Detergent (%)	0049	7.135	1.210	7.561	1.057	0.2401	15	-0.40	009.09	0
009	Fiber, Neutral Detergent (%)	0598	7.540	0.0200	7.561	1.057	0.2401	15	-0.02	009.09	0
009	Fiber, Neutral Detergent (%)	0357	7.750	0.3000	7.561	1.057	0.2401	15	0.18	009.09	0
009	Fiber, Neutral Detergent (%)	0265	8.290	0.2000	7.561	1.057	0.2401	15	0.69	009.09	0
009	Fiber, Neutral Detergent (%)	0918	8.510	0.0800	7.561	1.057	0.2401	15	0.90	009.09	0
009	Fiber, Neutral Detergent (%)	0353	8.705	0.2100	7.561	1.057	0.2401	15	1.08	009.07	0
009	Fiber, Neutral Detergent (%)	0037	8.825	0.0100	7.561	1.057	0.2401	15	1.20	009.09	0
009	Fiber, Neutral Detergent (%)	0148	12.64	0.7600	7.561	1.057	0.2401	15	4.80	009.09	0
009	Fiber, Neutral Detergent (%)	2129	46.39	2.360	7.561	1.057	0.2401	15	36.73	009.09	2
010	Moisture (%)	0726	2.545	0.0100	3.690	0.9083	0.1300	13	-1.26	010.99	0
010	Moisture (%)	0164	2.860	0.1200	3.690	0.9083	0.1300	13	-0.91	010.03	0
010	Moisture (%)	0948	3.110	0.0200	3.690	0.9083	0.1300	13	-0.64	010.99	0
010	Moisture (%)	2089	3.115	0.0900	3.690	0.9083	0.1300	13	-0.63	010.99	0
010	Moisture (%)	0939	3.250	0.0600	3.690	0.9083	0.1300	13	-0.48	010.99	0
010	Moisture (%)	0889	3.285	0.0300	3.690	0.9083	0.1300	13	-0.45	010.11	0
010	Moisture (%)	2129	3.335	0.0300	3.690	0.9083	0.1300	13	-0.39	010.99	0
010	Moisture (%)	2150	3.795	0.2300	3.690	0.9083	0.1300	13	0.12	010.99	0
010	Moisture (%)	0843	4.005	0.2700	3.690	0.9083	0.1300	13	0.35	010.03	0
010	Moisture (%)	0190	4.155	0.0100	3.690	0.9083	0.1300	13	0.51	010.99	0
010	Moisture (%)	2076	4.405	0.0700	3.690	0.9083	0.1300	13	0.79	010.99	0
010	Moisture (%)	0553	6.765	0.7500	3.690	0.9083	0.1300	13	3.39	010.11	0
010	Moisture (%)	0405	8.240	0.0000	3.690	0.9083	0.1300	13	5.01	010.99	0
010	Moisture (%)	0692	3.400	1.000	3.690	0.9083	0.1300	13	-0.32	010.99	1
011	Loss on Drying (%)	0880	2.515	0.6500	5.183	0.5733	0.1529	60	-4.65	011.01	0
011	Loss on Drying (%)	0650	2.915	0.0100	5.183	0.5733	0.1529	60	-3.96	011.01	0
011	Loss on Drying (%)	0263	3.223	0.0790	5.183	0.5733	0.1529	60	-3.42	011.01	0
011	Loss on Drying (%)	0643	3.600	0.4000	5.183	0.5733	0.1529	60	-2.76	011.01	0
011	Loss on Drying (%)	2075	3.860	0.3200	5.183	0.5733	0.1529	60	-2.31	011.02	0
011	Loss on Drying (%)	0539	4.230	0.2200	5.183	0.5733	0.1529	60	-1.66	011.01	0
011	Loss on Drying (%)	2033	4.340	0.0600	5.183	0.5733	0.1529	60	-1.47	011.01	0
011	Loss on Drying (%)	0520	4.400	0.2000	5.183	0.5733	0.1529	60	-1.37	011.01	0
011	Loss on Drying (%)	0874	4.440	0.1200	5.183	0.5733	0.1529	60	-1.30	011.01	0
011	Loss on Drying (%)	0675	4.465	0.0500	5.183	0.5733	0.1529	60	-1.25	011.01	0
011	Loss on Drying (%)	2196	4.710	0.0000	5.183	0.5733	0.1529	60	-0.83	011.01	0
011	Loss on Drying (%)	0942	4.720	0.5000	5.183	0.5733	0.1529	60	-0.81	011.02	0
011	Loss on Drying (%)	0653	4.720	0.0200	5.183	0.5733	0.1529	60	-0.81	011.01	0
011	Loss on Drying (%)	0175	4.750	0.3000	5.183	0.5733	0.1529	60	-0.76	011.01	0
011	Loss on Drying (%)	0536	4.775	0.3700	5.183	0.5733	0.1529	60	-0.71	011.01	0

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011	Loss on Drying (%)	2246	4.780	0.0800	5.183	0.5733	0.1529	60	-0.70	011.01	0
011	Loss on Drying (%)	0226	4.785	0.3100	5.183	0.5733	0.1529	60	-0.69	011.01	0
011	Loss on Drying (%)	0425	4.860	0.0600	5.183	0.5733	0.1529	60	-0.56	011.01	0
011	Loss on Drying (%)	0968	4.891	0.1550	5.183	0.5733	0.1529	60	-0.51	011.01	0
011	Loss on Drying (%)	0881	5.013	0.0520	5.183	0.5733	0.1529	60	-0.30	011.01	0
011	Loss on Drying (%)	0682	5.040	0.0000	5.183	0.5733	0.1529	60	-0.25	011.01	0
011	Loss on Drying (%)	0598	5.045	0.1900	5.183	0.5733	0.1529	60	-0.24	011.01	0
011	Loss on Drying (%)	0857	5.050	0.1000	5.183	0.5733	0.1529	60	-0.23	011.99	0
011	Loss on Drying (%)	0294	5.100	0.0000	5.183	0.5733	0.1529	60	-0.15	011.01	0
011	Loss on Drying (%)	0674	5.100	0.0000	5.183	0.5733	0.1529	60	-0.15	011.01	0
011	Loss on Drying (%)	0047	5.150	0.3000	5.183	0.5733	0.1529	60	-0.06	011.01	0
011	Loss on Drying (%)	0953	5.195	0.3300	5.183	0.5733	0.1529	60	0.02	011.01	0
011	Loss on Drying (%)	0651	5.200	0.0350	5.183	0.5733	0.1529	60	0.03	011.01	0
011	Loss on Drying (%)	2006	5.235	0.3500	5.183	0.5733	0.1529	60	0.09	011.01	0
011	Loss on Drying (%)	0623	5.296	0.2183	5.183	0.5733	0.1529	60	0.20	011.01	0
011	Loss on Drying (%)	0354	5.315	0.0100	5.183	0.5733	0.1529	60	0.23	011.01	0
011	Loss on Drying (%)	0541	5.345	0.2500	5.183	0.5733	0.1529	60	0.28	011.01	0
011	Loss on Drying (%)	0870	5.368	0.3040	5.183	0.5733	0.1529	60	0.32	011.01	0
011	Loss on Drying (%)	2181	5.400	0.3200	5.183	0.5733	0.1529	60	0.38	011.01	0
011	Loss on Drying (%)	2193	5.410	0.1600	5.183	0.5733	0.1529	60	0.40	011.01	0
011	Loss on Drying (%)	0171	5.420	0.0000	5.183	0.5733	0.1529	60	0.41	011.01	0
011	Loss on Drying (%)	2073	5.420	0.0000	5.183	0.5733	0.1529	60	0.41	011.01	0
011	Loss on Drying (%)	0511	5.430	0.2000	5.183	0.5733	0.1529	60	0.43	011.01	0
011	Loss on Drying (%)	0108	5.445	0.3300	5.183	0.5733	0.1529	60	0.46	011.01	0
011	Loss on Drying (%)	0574	5.445	0.0900	5.183	0.5733	0.1529	60	0.46	011.01	0
011	Loss on Drying (%)	0098	5.450	0.0400	5.183	0.5733	0.1529	60	0.47	011.01	0
011	Loss on Drying (%)	0144	5.460	0.0200	5.183	0.5733	0.1529	60	0.48	011.01	0
011	Loss on Drying (%)	0358	5.465	0.2700	5.183	0.5733	0.1529	60	0.49	011.01	0
011	Loss on Drying (%)	0062	5.500	0.1400	5.183	0.5733	0.1529	60	0.55	011.01	0
011	Loss on Drying (%)	2188	5.500	0.1000	5.183	0.5733	0.1529	60	0.55	011.01	0
011	Loss on Drying (%)	0229	5.588	0.0090	5.183	0.5733	0.1529	60	0.71	011.01	0
011	Loss on Drying (%)	2184	5.595	0.0500	5.183	0.5733	0.1529	60	0.72	011.01	0
011	Loss on Drying (%)	0407	5.610	0.0903	5.183	0.5733	0.1529	60	0.74	011.01	0
011	Loss on Drying (%)	0242	5.620	0.2000	5.183	0.5733	0.1529	60	0.76	011.01	0
011	Loss on Drying (%)	0202	5.629	0.0750	5.183	0.5733	0.1529	60	0.78	011.01	0
011	Loss on Drying (%)	0265	5.650	0.3000	5.183	0.5733	0.1529	60	0.81	011.01	0
011	Loss on Drying (%)	0685	5.680	0.0000	5.183	0.5733	0.1529	60	0.87	011.01	0
011	Loss on Drying (%)	0164	5.700	0.0800	5.183	0.5733	0.1529	60	0.90	011.01	0
011	Loss on Drying (%)	0859	5.711	0.0490	5.183	0.5733	0.1529	60	0.92	011.01	0
011	Loss on Drying (%)	2031	5.863	0.1050	5.183	0.5733	0.1529	60	1.19	011.01	0
011	Loss on Drying (%)	0066	5.895	0.1700	5.183	0.5733	0.1529	60	1.24	011.01	0
011	Loss on Drying (%)	0843	5.960	0.1200	5.183	0.5733	0.1529	60	1.35	011.01	0

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011	Loss on Drying (%)	0004	6.040	0.0400	5.183	0.5733	0.1529	60	1.49	011.01	0
011	Loss on Drying (%)	0589	6.320	0.0600	5.183	0.5733	0.1529	60	1.98	011.01	0
011	Loss on Drying (%)	0852	6.545	0.1100	5.183	0.5733	0.1529	60	2.38	011.99	0
011	Loss on Drying (%)	0553	5.635	1.090	5.183	0.5733	0.1529	60	0.79	011.01	1
012	Starch (%)	2006	0.8500	0.0200	2.281	1.057	0.1712	10	-1.35	012.00	0
012	Starch (%)	0407	1.290	0.0521	2.281	1.057	0.1712	10	-0.94	012.03	0
012	Starch (%)	0353	1.850	0.0800	2.281	1.057	0.1712	10	-0.41	012.04	0
012	Starch (%)	0956	1.900	0.0000	2.281	1.057	0.1712	10	-0.36	012.01	0
012	Starch (%)	0278	2.100	0.0000	2.281	1.057	0.1712	10	-0.17	012.04	0
012	Starch (%)	0164	2.350	0.1000	2.281	1.057	0.1712	10	0.07	012.01	0
012	Starch (%)	0870	2.374	0.0602	2.281	1.057	0.1712	10	0.09	012.01	0
012	Starch (%)	0148	2.605	0.4900	2.281	1.057	0.1712	10	0.31	012.01	0
012	Starch (%)	2242	3.620	0.2600	2.281	1.057	0.1712	10	1.27	012.01	0
012	Starch (%)	0265	5.335	0.6500	2.281	1.057	0.1712	10	2.89	012.01	0
012	Starch (%)	0918	14.62	1.876	2.281	1.057	0.1712	10	11.68	012.01	1
012	Starch (%)	0164	< 1		2.281	1.057	0.1712	10		012.00	5
013	Fat, Acid Pretreat (%)	2073	1.475	0.0300	2.433	0.6842	0.1410	22	-1.40	013.00	0
013	Fat, Acid Pretreat (%)	0650	1.475	0.3500	2.433	0.6842	0.1410	22	-1.40	013.02	0
013	Fat, Acid Pretreat (%)	0874	1.660	0.2600	2.433	0.6842	0.1410	22	-1.13	013.02	0
013	Fat, Acid Pretreat (%)	0638	1.800	0.2000	2.433	0.6842	0.1410	22	-0.93	013.10	0
013	Fat, Acid Pretreat (%)	0353	1.880	0.0600	2.433	0.6842	0.1410	22	-0.81	013.10	0
013	Fat, Acid Pretreat (%)	0242	1.915	0.0100	2.433	0.6842	0.1410	22	-0.76	013.00	0
013	Fat, Acid Pretreat (%)	0610	1.985	0.0300	2.433	0.6842	0.1410	22	-0.65	013.10	0
013	Fat, Acid Pretreat (%)	0164	2.330	0.0200	2.433	0.6842	0.1410	22	-0.15	013.02	0
013	Fat, Acid Pretreat (%)	0407	2.416	0.0900	2.433	0.6842	0.1410	22	-0.02	013.02	0
013	Fat, Acid Pretreat (%)	0265	2.425	0.3100	2.433	0.6842	0.1410	22	-0.01	013.13	0
013	Fat, Acid Pretreat (%)	0148	2.430	0.0200	2.433	0.6842	0.1410	22	0.00	013.02	0
013	Fat, Acid Pretreat (%)	0870	2.432	0.1557	2.433	0.6842	0.1410	22	0.00	013.02	0
013	Fat, Acid Pretreat (%)	2150	2.460	0.3400	2.433	0.6842	0.1410	22	0.04	013.00	0
013	Fat, Acid Pretreat (%)	2264	2.528	0.1619	2.433	0.6842	0.1410	22	0.14	013.02	0
013	Fat, Acid Pretreat (%)	0541	2.580	0.6400	2.433	0.6842	0.1410	22	0.21	013.00	0
013	Fat, Acid Pretreat (%)	0202	2.584	0.1160	2.433	0.6842	0.1410	22	0.22	013.00	0
013	Fat, Acid Pretreat (%)	0682	2.640	0.0000	2.433	0.6842	0.1410	22	0.30	013.02	0
013	Fat, Acid Pretreat (%)	0407	3.022	0.0864	2.433	0.6842	0.1410	22	0.86	013.13	0
013	Fat, Acid Pretreat (%)	2033	3.180	0.0200	2.433	0.6842	0.1410	22	1.09	013.02	0
013	Fat, Acid Pretreat (%)	2259	3.391	0.0590	2.433	0.6842	0.1410	22	1.40	013.02	0
013	Fat, Acid Pretreat (%)	0425	3.570	0.1400	2.433	0.6842	0.1410	22	1.66	013.02	0
013	Fat, Acid Pretreat (%)	2076	3.992	0.0038	2.433	0.6842	0.1410	22	2.28	013.00	0
013	Fat, Acid Pretreat (%)	0843	2.670	0.8000	2.433	0.6842	0.1410	22	0.35	013.13	1
015	Aluminum (mg / kg (ppm))	0407	1,105	30.50	1,356	128.1	54.65	15	-1.96	015.41	0
015	Aluminum (mg / kg (ppm))	0164	1,200	40.00	1,356	128.1	54.65	15	-1.22	015.41	0
015	Aluminum (mg / kg (ppm))	0510	1,245	30.00	1,356	128.1	54.65	15	-0.87	015.43	0

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015	Aluminum (mg / kg (ppm))	0425	1,263	12.00	1,356	128.1	54.65	15	-0.73	015.43	0
015	Aluminum (mg / kg (ppm))	0049	1,323	159.6	1,356	128.1	54.65	15	-0.26	015.41	0
015	Aluminum (mg / kg (ppm))	0015	1,326	101.0	1,356	128.1	54.65	15	-0.24	015.53	0
015	Aluminum (mg / kg (ppm))	0186	1,338	36.00	1,356	128.1	54.65	15	-0.14	015.52	0
015	Aluminum (mg / kg (ppm))	0169	1,340	20.00	1,356	128.1	54.65	15	-0.13	015.43	0
015	Aluminum (mg / kg (ppm))	0520	1,356	16.00	1,356	128.1	54.65	15	0.00	015.41	0
015	Aluminum (mg / kg (ppm))	0353	1,378	18.00	1,356	128.1	54.65	15	0.17	015.43	0
015	Aluminum (mg / kg (ppm))	0918	1,396	100.5	1,356	128.1	54.65	15	0.31	015.43	0
015	Aluminum (mg / kg (ppm))	0021	1,450	100.0	1,356	128.1	54.65	15	0.73	015.43	0
015	Aluminum (mg / kg (ppm))	0171	1,493	2.000	1,356	128.1	54.65	15	1.07	015.41	0
015	Aluminum (mg / kg (ppm))	0560	1,521	74.00	1,356	128.1	54.65	15	1.29	015.42	0
015	Aluminum (mg / kg (ppm))	0553	1,620	80.00	1,356	128.1	54.65	15	2.06	015.53	0
017	Boron (mg / kg (ppm))	0358	3.925	0.2900	16.22	9.570	1.627	13	-1.28	017.41	0
017	Boron (mg / kg (ppm))	0265	6.360	0.8200	16.22	9.570	1.627	13	-1.03	017.42	0
017	Boron (mg / kg (ppm))	0560	10.42	0.0700	16.22	9.570	1.627	13	-0.61	017.42	0
017	Boron (mg / kg (ppm))	0407	10.69	0.0366	16.22	9.570	1.627	13	-0.58	017.41	0
017	Boron (mg / kg (ppm))	0345	11.58	0.0500	16.22	9.570	1.627	13	-0.49	017.43	0
017	Boron (mg / kg (ppm))	0693	11.59	1.232	16.22	9.570	1.627	13	-0.48	017.42	0
017	Boron (mg / kg (ppm))	0049	14.29	2.220	16.22	9.570	1.627	13	-0.20	017.41	0
017	Boron (mg / kg (ppm))	0918	16.74	0.1450	16.22	9.570	1.627	13	0.05	017.43	0
017	Boron (mg / kg (ppm))	0510	17.50	1.000	16.22	9.570	1.627	13	0.13	017.43	0
017	Boron (mg / kg (ppm))	0229	22.43	4.940	16.22	9.570	1.627	13	0.65	017.41	0
017	Boron (mg / kg (ppm))	0353	27.00	4.000	16.22	9.570	1.627	13	1.13	017.43	0
017	Boron (mg / kg (ppm))	0015	27.96	5.370	16.22	9.570	1.627	13	1.23	017.53	0
017	Boron (mg / kg (ppm))	0294	30.39	0.9800	16.22	9.570	1.627	13	1.48	017.42	0
017	Boron (mg / kg (ppm))	2053	< 4		16.22	9.570	1.627	13		017.42	5
017	Boron (mg / kg (ppm))	0021	< 25		16.22	9.570	1.627	13		017.43	5
019	Calcium (%)	0405	10.97	0.0000	13.76	0.9834	0.2219	126	-2.84	019.41	0
019	Calcium (%)	0939	11.15	0.0900	13.76	0.9834	0.2219	126	-2.66	019.31	0
019	Calcium (%)	0353	11.36	0.1300	13.76	0.9834	0.2219	126	-2.45	019.43	0
019	Calcium (%)	0202	11.47	0.2330	13.76	0.9834	0.2219	126	-2.33	019.43	0
019	Calcium (%)	0870	11.51	0.2600	13.76	0.9834	0.2219	126	-2.29	019.42	0
019	Calcium (%)	0015	11.54	1.070	13.76	0.9834	0.2219	126	-2.27	019.53	0
019	Calcium (%)	0144	11.65	0.3000	13.76	0.9834	0.2219	126	-2.15	019.41	0
019	Calcium (%)	0242	11.77	0.2900	13.76	0.9834	0.2219	126	-2.03	019.99	0
019	Calcium (%)	0357	11.86	0.4038	13.76	0.9834	0.2219	126	-1.93	019.42	0
019	Calcium (%)	0939	11.95	0.5800	13.76	0.9834	0.2219	126	-1.84	019.53	0
019	Calcium (%)	0689	12.09	0.3100	13.76	0.9834	0.2219	126	-1.71	019.08	0
019	Calcium (%)	0598	12.17	0.2300	13.76	0.9834	0.2219	126	-1.63	019.41	0
019	Calcium (%)	0685	12.19	0.0200	13.76	0.9834	0.2219	126	-1.60	019.42	0
019	Calcium (%)	2012	12.29	0.5200	13.76	0.9834	0.2219	126	-1.50	019.42	0
019	Calcium (%)	0083	12.36	0.1400	13.76	0.9834	0.2219	126	-1.43	019.43	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	
019	Calcium (%)	0263	12.61	0.0240	13.76	0.9834	0.2219	126	-1.17	019.42	0
019	Calcium (%)	0884	12.71	0.2400	13.76	0.9834	0.2219	126	-1.07	019.31	0
019	Calcium (%)	0032	12.75	0.3000	13.76	0.9834	0.2219	126	-1.03	019.43	0
019	Calcium (%)	0520	12.80	0.4500	13.76	0.9834	0.2219	126	-0.98	019.41	0
019	Calcium (%)	0910	12.81	0.9200	13.76	0.9834	0.2219	126	-0.97	019.41	0
019	Calcium (%)	0098	12.82	0.6300	13.76	0.9834	0.2219	126	-0.96	019.43	0
019	Calcium (%)	0036	12.92	0.0972	13.76	0.9834	0.2219	126	-0.86	019.43	0
019	Calcium (%)	0171	12.93	0.0600	13.76	0.9834	0.2219	126	-0.85	019.41	0
019	Calcium (%)	0675	12.94	0.1300	13.76	0.9834	0.2219	126	-0.84	019.43	0
019	Calcium (%)	0021	13.00	0.0000	13.76	0.9834	0.2219	126	-0.78	019.43	0
019	Calcium (%)	0100	13.05	0.7800	13.76	0.9834	0.2219	126	-0.73	019.99	0
019	Calcium (%)	0010	13.06	0.0100	13.76	0.9834	0.2219	126	-0.72	019.43	0
019	Calcium (%)	0572	13.10	0.4000	13.76	0.9834	0.2219	126	-0.67	019.53	0
019	Calcium (%)	0148	13.12	0.4000	13.76	0.9834	0.2219	126	-0.65	019.41	0
019	Calcium (%)	0918	13.18	0.0950	13.76	0.9834	0.2219	126	-0.59	019.43	0
019	Calcium (%)	0013	13.20	0.0000	13.76	0.9834	0.2219	126	-0.57	019.43	0
019	Calcium (%)	0294	13.22	0.5300	13.76	0.9834	0.2219	126	-0.56	019.42	0
019	Calcium (%)	0536	13.32	0.1200	13.76	0.9834	0.2219	126	-0.45	019.31	0
019	Calcium (%)	0510	13.35	0.0200	13.76	0.9834	0.2219	126	-0.42	019.43	0
019	Calcium (%)	0169	13.35	0.1000	13.76	0.9834	0.2219	126	-0.42	019.32	0
019	Calcium (%)	0108	13.37	0.2400	13.76	0.9834	0.2219	126	-0.40	019.31	0
019	Calcium (%)	0164	13.40	0.6000	13.76	0.9834	0.2219	126	-0.37	019.41	0
019	Calcium (%)	0511	13.40	0.2400	13.76	0.9834	0.2219	126	-0.37	019.41	0
019	Calcium (%)	0893	13.41	0.2400	13.76	0.9834	0.2219	126	-0.36	019.00	0
019	Calcium (%)	0674	13.41	0.0000	13.76	0.9834	0.2219	126	-0.36	019.31	0
019	Calcium (%)	0019	13.43	0.0600	13.76	0.9834	0.2219	126	-0.34	019.41	0
019	Calcium (%)	0623	13.45	0.0346	13.76	0.9834	0.2219	126	-0.32	019.00	0
019	Calcium (%)	2196	13.45	0.0000	13.76	0.9834	0.2219	126	-0.32	019.31	0
019	Calcium (%)	0354	13.47	0.0300	13.76	0.9834	0.2219	126	-0.30	019.41	0
019	Calcium (%)	2109	13.48	0.1110	13.76	0.9834	0.2219	126	-0.29	019.00	0
019	Calcium (%)	0948	13.48	0.0400	13.76	0.9834	0.2219	126	-0.29	019.31	0
019	Calcium (%)	0265	13.50	0.4000	13.76	0.9834	0.2219	126	-0.27	019.42	0
019	Calcium (%)	0037	13.53	0.1100	13.76	0.9834	0.2219	126	-0.24	019.42	0
019	Calcium (%)	0049	13.54	0.4400	13.76	0.9834	0.2219	126	-0.23	019.41	0
019	Calcium (%)	0848	13.55	0.0200	13.76	0.9834	0.2219	126	-0.22	019.41	0
019	Calcium (%)	0042	13.55	0.1000	13.76	0.9834	0.2219	126	-0.22	019.42	0
019	Calcium (%)	0186	13.60	0.4000	13.76	0.9834	0.2219	126	-0.17	019.42	0
019	Calcium (%)	0345	13.60	0.0600	13.76	0.9834	0.2219	126	-0.17	019.43	0
019	Calcium (%)	0653	13.62	0.0700	13.76	0.9834	0.2219	126	-0.15	019.41	0
019	Calcium (%)	0027	13.62	0.1930	13.76	0.9834	0.2219	126	-0.15	019.43	0
019	Calcium (%)	0651	13.63	0.0600	13.76	0.9834	0.2219	126	-0.14	019.00	0
019	Calcium (%)	0142	13.64	0.0076	13.76	0.9834	0.2219	126	-0.12	019.31	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	
019	Calcium (%)	2196	13.65	0.0000	13.76	0.9834	0.2219	126	-0.12	019.08	0
019	Calcium (%)	0003	13.65	0.7000	13.76	0.9834	0.2219	126	-0.12	019.41	0
019	Calcium (%)	0881	13.66	0.5400	13.76	0.9834	0.2219	126	-0.10	019.00	0
019	Calcium (%)	0889	13.68	0.3598	13.76	0.9834	0.2219	126	-0.09	019.99	0
019	Calcium (%)	0676	13.68	0.4600	13.76	0.9834	0.2219	126	-0.08	019.99	0
019	Calcium (%)	0035	13.70	0.2100	13.76	0.9834	0.2219	126	-0.07	019.43	0
019	Calcium (%)	2193	13.71	0.4300	13.76	0.9834	0.2219	126	-0.06	019.08	0
019	Calcium (%)	0897	13.71	0.1400	13.76	0.9834	0.2219	126	-0.05	019.00	0
019	Calcium (%)	0036	13.71	0.0011	13.76	0.9834	0.2219	126	-0.05	019.03	0
019	Calcium (%)	0425	13.72	0.1300	13.76	0.9834	0.2219	126	-0.05	019.43	0
019	Calcium (%)	0693	13.73	0.3640	13.76	0.9834	0.2219	126	-0.03	019.42	0
019	Calcium (%)	0035	13.74	0.7500	13.76	0.9834	0.2219	126	-0.03	019.42	0
019	Calcium (%)	0074	13.77	0.2100	13.76	0.9834	0.2219	126	0.00	019.41	0
019	Calcium (%)	0885	13.80	0.0811	13.76	0.9834	0.2219	126	0.04	019.08	0
019	Calcium (%)	2089	13.82	0.1400	13.76	0.9834	0.2219	126	0.06	019.43	0
019	Calcium (%)	0229	13.83	0.5800	13.76	0.9834	0.2219	126	0.07	019.41	0
019	Calcium (%)	0968	13.87	0.0310	13.76	0.9834	0.2219	126	0.10	019.43	0
019	Calcium (%)	0045	13.90	0.0000	13.76	0.9834	0.2219	126	0.14	019.42	0
019	Calcium (%)	2258	13.91	0.2700	13.76	0.9834	0.2219	126	0.14	019.31	0
019	Calcium (%)	0683	13.91	0.0800	13.76	0.9834	0.2219	126	0.15	019.00	0
019	Calcium (%)	0695	13.93	0.1670	13.76	0.9834	0.2219	126	0.17	019.41	0
019	Calcium (%)	0186	13.95	0.1000	13.76	0.9834	0.2219	126	0.19	019.52	0
019	Calcium (%)	0278	13.96	0.0600	13.76	0.9834	0.2219	126	0.20	019.42	0
019	Calcium (%)	0366	14.00	0.0000	13.76	0.9834	0.2219	126	0.24	019.42	0
019	Calcium (%)	0955	14.00	0.0000	13.76	0.9834	0.2219	126	0.24	019.44	0
019	Calcium (%)	0017	14.00	0.0290	13.76	0.9834	0.2219	126	0.25	019.43	0
019	Calcium (%)	0175	14.05	0.1000	13.76	0.9834	0.2219	126	0.29	019.31	0
019	Calcium (%)	0868	14.13	0.4700	13.76	0.9834	0.2219	126	0.37	019.31	0
019	Calcium (%)	0038	14.14	0.4100	13.76	0.9834	0.2219	126	0.38	019.43	0
019	Calcium (%)	0033	14.20	0.2000	13.76	0.9834	0.2219	126	0.44	019.43	0
019	Calcium (%)	0619	14.25	0.1000	13.76	0.9834	0.2219	126	0.49	019.41	0
019	Calcium (%)	0560	14.25	0.6678	13.76	0.9834	0.2219	126	0.50	019.42	0
019	Calcium (%)	2188	14.26	0.0100	13.76	0.9834	0.2219	126	0.50	019.08	0
019	Calcium (%)	2006	14.30	0.0910	13.76	0.9834	0.2219	126	0.54	019.00	0
019	Calcium (%)	0692	14.35	0.5000	13.76	0.9834	0.2219	126	0.60	019.42	0
019	Calcium (%)	0682	14.36	0.0000	13.76	0.9834	0.2219	126	0.61	019.43	0
019	Calcium (%)	0504	14.38	0.1500	13.76	0.9834	0.2219	126	0.62	019.32	0
019	Calcium (%)	0553	14.45	0.1000	13.76	0.9834	0.2219	126	0.70	019.53	0
019	Calcium (%)	2022	14.46	0.0100	13.76	0.9834	0.2219	126	0.70	019.31	0
019	Calcium (%)	2190	14.46	0.0000	13.76	0.9834	0.2219	126	0.71	019.00	0
019	Calcium (%)	2190	14.46	0.0000	13.76	0.9834	0.2219	126	0.71	019.08	0
019	Calcium (%)	0612	14.48	0.0100	13.76	0.9834	0.2219	126	0.72	019.33	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	
019	Calcium (%)	2246	14.56	0.0000	13.76	0.9834	0.2219	126	0.81	019.00	0
019	Calcium (%)	2259	14.57	0.4310	13.76	0.9834	0.2219	126	0.82	019.41	0
019	Calcium (%)	2246	14.59	0.0000	13.76	0.9834	0.2219	126	0.84	019.31	0
019	Calcium (%)	0187	14.60	0.1100	13.76	0.9834	0.2219	126	0.85	019.42	0
019	Calcium (%)	2009	14.63	0.0266	13.76	0.9834	0.2219	126	0.88	019.08	0
019	Calcium (%)	0505	14.65	0.5600	13.76	0.9834	0.2219	126	0.90	019.43	0
019	Calcium (%)	2128	14.66	0.5250	13.76	0.9834	0.2219	126	0.91	019.02	0
019	Calcium (%)	0407	14.67	0.0145	13.76	0.9834	0.2219	126	0.92	019.41	0
019	Calcium (%)	0226	14.74	0.1000	13.76	0.9834	0.2219	126	0.99	019.41	0
019	Calcium (%)	0001	14.75	0.2300	13.76	0.9834	0.2219	126	1.00	019.31	0
019	Calcium (%)	0656	14.94	0.3700	13.76	0.9834	0.2219	126	1.19	019.31	0
019	Calcium (%)	0529	14.97	0.3700	13.76	0.9834	0.2219	126	1.22	019.31	0
019	Calcium (%)	0726	15.09	0.0100	13.76	0.9834	0.2219	126	1.34	019.42	0
019	Calcium (%)	2259	15.10	0.0720	13.76	0.9834	0.2219	126	1.36	019.42	0
019	Calcium (%)	2053	15.20	0.2000	13.76	0.9834	0.2219	126	1.46	019.42	0
019	Calcium (%)	0358	15.40	0.0400	13.76	0.9834	0.2219	126	1.66	019.41	0
019	Calcium (%)	0066	15.72	0.8300	13.76	0.9834	0.2219	126	1.98	019.41	0
019	Calcium (%)	0190	15.90	0.1400	13.76	0.9834	0.2219	126	2.17	019.42	0
019	Calcium (%)	2248	16.05	0.0000	13.76	0.9834	0.2219	126	2.33	019.31	0
019	Calcium (%)	0047	16.13	0.5500	13.76	0.9834	0.2219	126	2.40	019.52	0
019	Calcium (%)	0874	16.15	0.1000	13.76	0.9834	0.2219	126	2.43	019.31	0
019	Calcium (%)	2256	16.30	0.5600	13.76	0.9834	0.2219	126	2.58	019.43	0
019	Calcium (%)	2192	17.13	0.4500	13.76	0.9834	0.2219	126	3.42	019.43	0
019	Calcium (%)	2199	17.65	0.1000	13.76	0.9834	0.2219	126	3.95	019.08	0
019	Calcium (%)	2181	18.60	0.0000	13.76	0.9834	0.2219	126	4.92	019.00	0
019	Calcium (%)	2031	19.13	0.0808	13.76	0.9834	0.2219	126	5.45	019.08	0
019	Calcium (%)	0852	19.85	0.1000	13.76	0.9834	0.2219	126	6.19	019.08	0
019	Calcium (%)	0154	11.84	1.464	13.76	0.9834	0.2219	126	-1.95	019.52	1
019	Calcium (%)	0004	14.19	1.890	13.76	0.9834	0.2219	126	0.43	019.41	1
019	Calcium (%)	2234	19.32	2.170	13.76	0.9834	0.2219	126	5.65	019.43	1
019	Calcium (%)	0964	1.434	0.0260	13.76	0.9834	0.2219	126	-12.54	019.43	2
021	Cobalt (mg / kg (ppm))	0955	11.55	1.300	32.36	6.211	1.275	35	-3.35	021.41	0
021	Cobalt (mg / kg (ppm))	0689	18.75	3.500	32.36	6.211	1.275	35	-2.19	021.31	0
021	Cobalt (mg / kg (ppm))	2248	20.68	0.0000	32.36	6.211	1.275	35	-1.88	021.31	0
021	Cobalt (mg / kg (ppm))	0171	23.47	0.1000	32.36	6.211	1.275	35	-1.43	021.41	0
021	Cobalt (mg / kg (ppm))	0407	23.50	0.2715	32.36	6.211	1.275	35	-1.43	021.41	0
021	Cobalt (mg / kg (ppm))	0693	26.12	5.335	32.36	6.211	1.275	35	-1.00	021.42	0
021	Cobalt (mg / kg (ppm))	0353	26.50	1.000	32.36	6.211	1.275	35	-0.94	021.43	0
021	Cobalt (mg / kg (ppm))	2259	27.32	0.5320	32.36	6.211	1.275	35	-0.81	021.42	0
021	Cobalt (mg / kg (ppm))	2053	28.10	0.0000	32.36	6.211	1.275	35	-0.69	021.42	0
021	Cobalt (mg / kg (ppm))	0045	29.85	1.100	32.36	6.211	1.275	35	-0.40	021.42	0
021	Cobalt (mg / kg (ppm))	0619	29.90	0.8000	32.36	6.211	1.275	35	-0.40	021.41	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	
021	Cobalt (mg / kg (ppm))	0169	30.80	3.000	32.36	6.211	1.275	35	-0.25	021.43	0
021	Cobalt (mg / kg (ppm))	0186	31.00	0.0000	32.36	6.211	1.275	35	-0.22	021.42	0
021	Cobalt (mg / kg (ppm))	0345	32.05	0.8500	32.36	6.211	1.275	35	-0.05	021.43	0
021	Cobalt (mg / kg (ppm))	0964	32.05	1.266	32.36	6.211	1.275	35	-0.05	021.43	0
021	Cobalt (mg / kg (ppm))	0560	32.40	0.4400	32.36	6.211	1.275	35	0.01	021.42	0
021	Cobalt (mg / kg (ppm))	0148	32.52	1.180	32.36	6.211	1.275	35	0.03	021.41	0
021	Cobalt (mg / kg (ppm))	0021	33.00	2.000	32.36	6.211	1.275	35	0.10	021.43	0
021	Cobalt (mg / kg (ppm))	0504	33.20	4.020	32.36	6.211	1.275	35	0.14	021.42	0
021	Cobalt (mg / kg (ppm))	0910	33.82	5.010	32.36	6.211	1.275	35	0.23	021.52	0
021	Cobalt (mg / kg (ppm))	0186	34.00	0.0000	32.36	6.211	1.275	35	0.26	021.52	0
021	Cobalt (mg / kg (ppm))	0033	34.10	0.0000	32.36	6.211	1.275	35	0.28	021.53	0
021	Cobalt (mg / kg (ppm))	0510	34.18	1.470	32.36	6.211	1.275	35	0.29	021.43	0
021	Cobalt (mg / kg (ppm))	2146	34.81	0.4800	32.36	6.211	1.275	35	0.39	021.51	0
021	Cobalt (mg / kg (ppm))	0939	34.95	0.2200	32.36	6.211	1.275	35	0.42	021.53	0
021	Cobalt (mg / kg (ppm))	0027	35.28	0.1640	32.36	6.211	1.275	35	0.47	021.43	0
021	Cobalt (mg / kg (ppm))	0918	36.28	1.127	32.36	6.211	1.275	35	0.63	021.53	0
021	Cobalt (mg / kg (ppm))	0164	36.50	1.000	32.36	6.211	1.275	35	0.67	021.31	0
021	Cobalt (mg / kg (ppm))	0021	36.50	3.000	32.36	6.211	1.275	35	0.67	021.53	0
021	Cobalt (mg / kg (ppm))	0013	37.00	1.400	32.36	6.211	1.275	35	0.75	021.43	0
021	Cobalt (mg / kg (ppm))	0553	39.15	1.100	32.36	6.211	1.275	35	1.09	021.53	0
021	Cobalt (mg / kg (ppm))	0939	40.82	0.4500	32.36	6.211	1.275	35	1.36	021.31	0
021	Cobalt (mg / kg (ppm))	0038	41.08	1.210	32.36	6.211	1.275	35	1.40	021.43	0
021	Cobalt (mg / kg (ppm))	2012	41.49	0.1100	32.36	6.211	1.275	35	1.47	021.42	0
021	Cobalt (mg / kg (ppm))	0047	44.80	1.180	32.36	6.211	1.275	35	2.00	021.52	0
021	Cobalt (mg / kg (ppm))	0015	42.95	11.87	32.36	6.211	1.275	35	1.70	021.53	1
022	Copper (mg / kg (ppm))	0202	1,197	2.615	1,429	95.45	44.80	100	-2.43	022.43	0
022	Copper (mg / kg (ppm))	0186	1,202	31.00	1,429	95.45	44.80	100	-2.39	022.52	0
022	Copper (mg / kg (ppm))	0619	1,227	115.0	1,429	95.45	44.80	100	-2.12	022.41	0
022	Copper (mg / kg (ppm))	0038	1,241	70.00	1,429	95.45	44.80	100	-1.97	022.43	0
022	Copper (mg / kg (ppm))	0653	1,263	36.00	1,429	95.45	44.80	100	-1.74	022.41	0
022	Copper (mg / kg (ppm))	0848	1,267	1.380	1,429	95.45	44.80	100	-1.70	022.41	0
022	Copper (mg / kg (ppm))	0407	1,269	56.19	1,429	95.45	44.80	100	-1.68	022.41	0
022	Copper (mg / kg (ppm))	0171	1,280	27.00	1,429	95.45	44.80	100	-1.57	022.41	0
022	Copper (mg / kg (ppm))	0511	1,284	27.00	1,429	95.45	44.80	100	-1.53	022.41	0
022	Copper (mg / kg (ppm))	0520	1,305	54.00	1,429	95.45	44.80	100	-1.30	022.41	0
022	Copper (mg / kg (ppm))	0345	1,308	15.00	1,429	95.45	44.80	100	-1.28	022.43	0
022	Copper (mg / kg (ppm))	0357	1,308	28.89	1,429	95.45	44.80	100	-1.27	022.42	0
022	Copper (mg / kg (ppm))	0918	1,328	39.86	1,429	95.45	44.80	100	-1.06	022.43	0
022	Copper (mg / kg (ppm))	0955	1,336	19.00	1,429	95.45	44.80	100	-0.98	022.41	0
022	Copper (mg / kg (ppm))	0294	1,337	20.48	1,429	95.45	44.80	100	-0.96	022.42	0
022	Copper (mg / kg (ppm))	0263	1,341	41.90	1,429	95.45	44.80	100	-0.93	022.42	0
022	Copper (mg / kg (ppm))	0019	1,345	26.00	1,429	95.45	44.80	100	-0.88	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))	0366	1,355	90.00	1,429	95.45	44.80	100	-0.78	022.42	0
022	Copper (mg / kg (ppm))	0685	1,358	17.02	1,429	95.45	44.80	100	-0.75	022.42	0
022	Copper (mg / kg (ppm))	0910	1,359	60.00	1,429	95.45	44.80	100	-0.74	022.41	0
022	Copper (mg / kg (ppm))	0510	1,365	10.00	1,429	95.45	44.80	100	-0.67	022.43	0
022	Copper (mg / kg (ppm))	0870	1,366	93.00	1,429	95.45	44.80	100	-0.67	022.42	0
022	Copper (mg / kg (ppm))	2196	1,366	0.0000	1,429	95.45	44.80	100	-0.66	022.31	0
022	Copper (mg / kg (ppm))	0598	1,366	32.00	1,429	95.45	44.80	100	-0.66	022.41	0
022	Copper (mg / kg (ppm))	0405	1,366	0.0000	1,429	95.45	44.80	100	-0.66	022.41	0
022	Copper (mg / kg (ppm))	0042	1,369	83.00	1,429	95.45	44.80	100	-0.64	022.42	0
022	Copper (mg / kg (ppm))	0689	1,371	9.300	1,429	95.45	44.80	100	-0.61	022.31	0
022	Copper (mg / kg (ppm))	2146	1,375	78.00	1,429	95.45	44.80	100	-0.57	022.51	0
022	Copper (mg / kg (ppm))	0505	1,377	6.000	1,429	95.45	44.80	100	-0.55	022.43	0
022	Copper (mg / kg (ppm))	0265	1,380	100.0	1,429	95.45	44.80	100	-0.52	022.42	0
022	Copper (mg / kg (ppm))	0572	1,380	0.0000	1,429	95.45	44.80	100	-0.52	022.53	0
022	Copper (mg / kg (ppm))	0083	1,381	20.00	1,429	95.45	44.80	100	-0.51	022.43	0
022	Copper (mg / kg (ppm))	0948	1,385	23.72	1,429	95.45	44.80	100	-0.47	022.33	0
022	Copper (mg / kg (ppm))	0186	1,385	96.00	1,429	95.45	44.80	100	-0.46	022.42	0
022	Copper (mg / kg (ppm))	0001	1,386	66.00	1,429	95.45	44.80	100	-0.45	022.31	0
022	Copper (mg / kg (ppm))	0695	1,387	20.31	1,429	95.45	44.80	100	-0.44	022.41	0
022	Copper (mg / kg (ppm))	0425	1,393	45.00	1,429	95.45	44.80	100	-0.38	022.43	0
022	Copper (mg / kg (ppm))	2053	1,394	18.00	1,429	95.45	44.80	100	-0.37	022.42	0
022	Copper (mg / kg (ppm))	0939	1,396	11.00	1,429	95.45	44.80	100	-0.35	022.53	0
022	Copper (mg / kg (ppm))	0175	1,400	0.0000	1,429	95.45	44.80	100	-0.31	022.31	0
022	Copper (mg / kg (ppm))	0021	1,400	0.0000	1,429	95.45	44.80	100	-0.31	022.43	0
022	Copper (mg / kg (ppm))	2146	1,407	41.00	1,429	95.45	44.80	100	-0.24	022.31	0
022	Copper (mg / kg (ppm))	0354	1,412	19.60	1,429	95.45	44.80	100	-0.18	022.41	0
022	Copper (mg / kg (ppm))	0536	1,413	5.000	1,429	95.45	44.80	100	-0.18	022.31	0
022	Copper (mg / kg (ppm))	0100	1,413	52.00	1,429	95.45	44.80	100	-0.17	022.99	0
022	Copper (mg / kg (ppm))	0045	1,415	10.00	1,429	95.45	44.80	100	-0.15	022.42	0
022	Copper (mg / kg (ppm))	0278	1,417	3.200	1,429	95.45	44.80	100	-0.13	022.42	0
022	Copper (mg / kg (ppm))	2188	1,418	2.700	1,429	95.45	44.80	100	-0.12	022.31	0
022	Copper (mg / kg (ppm))	0868	1,419	26.70	1,429	95.45	44.80	100	-0.10	022.31	0
022	Copper (mg / kg (ppm))	0529	1,420	2.500	1,429	95.45	44.80	100	-0.10	022.31	0
022	Copper (mg / kg (ppm))	0353	1,421	6.000	1,429	95.45	44.80	100	-0.09	022.43	0
022	Copper (mg / kg (ppm))	0968	1,424	4.000	1,429	95.45	44.80	100	-0.05	022.43	0
022	Copper (mg / kg (ppm))	0242	1,425	60.00	1,429	95.45	44.80	100	-0.04	022.99	0
022	Copper (mg / kg (ppm))	2192	1,430	98.00	1,429	95.45	44.80	100	0.01	022.43	0
022	Copper (mg / kg (ppm))	0049	1,431	232.7	1,429	95.45	44.80	100	0.02	022.41	0
022	Copper (mg / kg (ppm))	0015	1,437	167.7	1,429	95.45	44.80	100	0.08	022.53	0
022	Copper (mg / kg (ppm))	2248	1,440	0.0000	1,429	95.45	44.80	100	0.11	022.31	0
022	Copper (mg / kg (ppm))	0169	1,445	10.00	1,429	95.45	44.80	100	0.17	022.43	0
022	Copper (mg / kg (ppm))	0939	1,446	46.00	1,429	95.45	44.80	100	0.18	022.31	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))	0021	1,450	100.0	1,429	95.45	44.80	100	0.22	022.53	0
022	Copper (mg / kg (ppm))	0035	1,452	70.00	1,429	95.45	44.80	100	0.24	022.42	0
022	Copper (mg / kg (ppm))	0682	1,454	0.0000	1,429	95.45	44.80	100	0.26	022.43	0
022	Copper (mg / kg (ppm))	0027	1,455	115.4	1,429	95.45	44.80	100	0.27	022.43	0
022	Copper (mg / kg (ppm))	2246	1,462	4.000	1,429	95.45	44.80	100	0.34	022.31	0
022	Copper (mg / kg (ppm))	0047	1,469	9.000	1,429	95.45	44.80	100	0.41	022.52	0
022	Copper (mg / kg (ppm))	0190	1,472	7.020	1,429	95.45	44.80	100	0.45	022.42	0
022	Copper (mg / kg (ppm))	0074	1,473	10.00	1,429	95.45	44.80	100	0.46	022.41	0
022	Copper (mg / kg (ppm))	0003	1,474	111.0	1,429	95.45	44.80	100	0.46	022.41	0
022	Copper (mg / kg (ppm))	0017	1,481	35.61	1,429	95.45	44.80	100	0.54	022.43	0
022	Copper (mg / kg (ppm))	0656	1,482	29.86	1,429	95.45	44.80	100	0.56	022.31	0
022	Copper (mg / kg (ppm))	0164	1,485	30.00	1,429	95.45	44.80	100	0.58	022.41	0
022	Copper (mg / kg (ppm))	0032	1,485	30.00	1,429	95.45	44.80	100	0.58	022.43	0
022	Copper (mg / kg (ppm))	0229	1,492	13.00	1,429	95.45	44.80	100	0.65	022.41	0
022	Copper (mg / kg (ppm))	0693	1,492	135.4	1,429	95.45	44.80	100	0.65	022.42	0
022	Copper (mg / kg (ppm))	0035	1,495	20.00	1,429	95.45	44.80	100	0.69	022.43	0
022	Copper (mg / kg (ppm))	0098	1,496	117.0	1,429	95.45	44.80	100	0.69	022.43	0
022	Copper (mg / kg (ppm))	2012	1,496	1.090	1,429	95.45	44.80	100	0.69	022.42	0
022	Copper (mg / kg (ppm))	0560	1,496	17.00	1,429	95.45	44.80	100	0.70	022.42	0
022	Copper (mg / kg (ppm))	0720	1,502	11.40	1,429	95.45	44.80	100	0.76	022.41	0
022	Copper (mg / kg (ppm))	0033	1,505	130.0	1,429	95.45	44.80	100	0.79	022.43	0
022	Copper (mg / kg (ppm))	0884	1,508	63.00	1,429	95.45	44.80	100	0.82	022.31	0
022	Copper (mg / kg (ppm))	2022	1,510	16.00	1,429	95.45	44.80	100	0.85	022.31	0
022	Copper (mg / kg (ppm))	2259	1,514	24.57	1,429	95.45	44.80	100	0.89	022.42	0
022	Copper (mg / kg (ppm))	0148	1,517	52.07	1,429	95.45	44.80	100	0.92	022.41	0
022	Copper (mg / kg (ppm))	0010	1,531	31.00	1,429	95.45	44.80	100	1.06	022.33	0
022	Copper (mg / kg (ppm))	0964	1,536	59.99	1,429	95.45	44.80	100	1.11	022.43	0
022	Copper (mg / kg (ppm))	0187	1,537	18.20	1,429	95.45	44.80	100	1.13	022.42	0
022	Copper (mg / kg (ppm))	0004	1,541	7.260	1,429	95.45	44.80	100	1.17	022.41	0
022	Copper (mg / kg (ppm))	0226	1,546	44.00	1,429	95.45	44.80	100	1.22	022.41	0
022	Copper (mg / kg (ppm))	0504	1,555	86.00	1,429	95.45	44.80	100	1.32	022.42	0
022	Copper (mg / kg (ppm))	0504	1,557	75.00	1,429	95.45	44.80	100	1.33	022.32	0
022	Copper (mg / kg (ppm))	0013	1,560	220.0	1,429	95.45	44.80	100	1.37	022.43	0
022	Copper (mg / kg (ppm))	2089	1,570	55.56	1,429	95.45	44.80	100	1.48	022.43	0
022	Copper (mg / kg (ppm))	0675	1,577	50.08	1,429	95.45	44.80	100	1.55	022.43	0
022	Copper (mg / kg (ppm))	2256	1,580	0.5500	1,429	95.45	44.80	100	1.58	022.43	0
022	Copper (mg / kg (ppm))	0692	1,580	20.00	1,429	95.45	44.80	100	1.58	022.42	0
022	Copper (mg / kg (ppm))	0037	1,605	202.7	1,429	95.45	44.80	100	1.85	022.42	0
022	Copper (mg / kg (ppm))	0066	1,631	37.75	1,429	95.45	44.80	100	2.11	022.44	0
022	Copper (mg / kg (ppm))	2234	1,647	133.4	1,429	95.45	44.80	100	2.28	022.43	0
022	Copper (mg / kg (ppm))	0358	1,694	9.020	1,429	95.45	44.80	100	2.77	022.41	0
022	Copper (mg / kg (ppm))	0726	800.5	1,303	1,429	95.45	44.80	100	-6.59	022.42	1

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			
024	Iodine (mg / kg (ppm))	0171	113.0	6.000				1		024.03	0
025	Iron (mg / kg (ppm))	0154	1,058	142.7	4,515	384.2	112.3	84	-9.00	025.52	0
025	Iron (mg / kg (ppm))	0689	2,298	140.7	4,515	384.2	112.3	84	-5.77	025.31	0
025	Iron (mg / kg (ppm))	0720	3,049	51.50	4,515	384.2	112.3	84	-3.82	025.41	0
025	Iron (mg / kg (ppm))	0536	3,123	120.0	4,515	384.2	112.3	84	-3.63	025.31	0
025	Iron (mg / kg (ppm))	0955	3,156	219.0	4,515	384.2	112.3	84	-3.54	025.41	0
025	Iron (mg / kg (ppm))	0405	3,171	0.0000	4,515	384.2	112.3	84	-3.50	025.41	0
025	Iron (mg / kg (ppm))	2248	3,257	0.0000	4,515	384.2	112.3	84	-3.27	025.31	0
025	Iron (mg / kg (ppm))	0695	3,382	24.97	4,515	384.2	112.3	84	-2.95	025.41	0
025	Iron (mg / kg (ppm))	0874	3,760	0.0000	4,515	384.2	112.3	84	-1.97	025.31	0
025	Iron (mg / kg (ppm))	0598	3,849	6.000	4,515	384.2	112.3	84	-1.73	025.41	0
025	Iron (mg / kg (ppm))	0653	3,874	119.0	4,515	384.2	112.3	84	-1.67	025.41	0
025	Iron (mg / kg (ppm))	0242	3,920	6.000	4,515	384.2	112.3	84	-1.55	025.99	0
025	Iron (mg / kg (ppm))	0038	4,039	16.00	4,515	384.2	112.3	84	-1.24	025.43	0
025	Iron (mg / kg (ppm))	2192	4,126	24.00	4,515	384.2	112.3	84	-1.01	025.43	0
025	Iron (mg / kg (ppm))	0353	4,134	474.0	4,515	384.2	112.3	84	-0.99	025.43	0
025	Iron (mg / kg (ppm))	0693	4,146	525.3	4,515	384.2	112.3	84	-0.96	025.42	0
025	Iron (mg / kg (ppm))	0870	4,153	66.00	4,515	384.2	112.3	84	-0.94	025.42	0
025	Iron (mg / kg (ppm))	0015	4,205	262.4	4,515	384.2	112.3	84	-0.81	025.53	0
025	Iron (mg / kg (ppm))	0042	4,213	65.00	4,515	384.2	112.3	84	-0.79	025.42	0
025	Iron (mg / kg (ppm))	0425	4,234	197.0	4,515	384.2	112.3	84	-0.73	025.43	0
025	Iron (mg / kg (ppm))	0345	4,253	55.00	4,515	384.2	112.3	84	-0.68	025.43	0
025	Iron (mg / kg (ppm))	0049	4,257	16.09	4,515	384.2	112.3	84	-0.67	025.41	0
025	Iron (mg / kg (ppm))	0074	4,300	146.0	4,515	384.2	112.3	84	-0.56	025.41	0
025	Iron (mg / kg (ppm))	0354	4,303	129.3	4,515	384.2	112.3	84	-0.55	025.41	0
025	Iron (mg / kg (ppm))	0675	4,349	25.42	4,515	384.2	112.3	84	-0.43	025.43	0
025	Iron (mg / kg (ppm))	0033	4,370	80.00	4,515	384.2	112.3	84	-0.38	025.43	0
025	Iron (mg / kg (ppm))	2196	4,439	0.0000	4,515	384.2	112.3	84	-0.20	025.31	0
025	Iron (mg / kg (ppm))	2012	4,469	45.02	4,515	384.2	112.3	84	-0.12	025.42	0
025	Iron (mg / kg (ppm))	0083	4,470	20.00	4,515	384.2	112.3	84	-0.12	025.43	0
025	Iron (mg / kg (ppm))	0510	4,470	80.00	4,515	384.2	112.3	84	-0.12	025.43	0
025	Iron (mg / kg (ppm))	0001	4,480	156.0	4,515	384.2	112.3	84	-0.09	025.31	0
025	Iron (mg / kg (ppm))	0169	4,480	140.0	4,515	384.2	112.3	84	-0.09	025.43	0
025	Iron (mg / kg (ppm))	0505	4,501	58.00	4,515	384.2	112.3	84	-0.04	025.31	0
025	Iron (mg / kg (ppm))	0407	4,504	396.9	4,515	384.2	112.3	84	-0.03	025.41	0
025	Iron (mg / kg (ppm))	0171	4,504	4.000	4,515	384.2	112.3	84	-0.03	025.41	0
025	Iron (mg / kg (ppm))	0278	4,504	100.0	4,515	384.2	112.3	84	-0.03	025.42	0
025	Iron (mg / kg (ppm))	0520	4,511	233.0	4,515	384.2	112.3	84	-0.01	025.41	0
025	Iron (mg / kg (ppm))	0294	4,517	174.7	4,515	384.2	112.3	84	0.00	025.42	0
025	Iron (mg / kg (ppm))	0366	4,525	50.00	4,515	384.2	112.3	84	0.03	025.42	0
025	Iron (mg / kg (ppm))	0939	4,533	100.0	4,515	384.2	112.3	84	0.05	025.31	0
025	Iron (mg / kg (ppm))	0175	4,550	100.0	4,515	384.2	112.3	84	0.09	025.31	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	
025	Iron (mg / kg (ppm))	2022	4,563	25.00	4,515	384.2	112.3	84	0.12	025.31	0
025	Iron (mg / kg (ppm))	0511	4,569	39.00	4,515	384.2	112.3	84	0.14	025.41	0
025	Iron (mg / kg (ppm))	0003	4,588	52.00	4,515	384.2	112.3	84	0.19	025.41	0
025	Iron (mg / kg (ppm))	0910	4,589	435.0	4,515	384.2	112.3	84	0.19	025.41	0
025	Iron (mg / kg (ppm))	0032	4,595	10.00	4,515	384.2	112.3	84	0.21	025.43	0
025	Iron (mg / kg (ppm))	0529	4,597	66.20	4,515	384.2	112.3	84	0.21	025.31	0
025	Iron (mg / kg (ppm))	0021	4,600	400.0	4,515	384.2	112.3	84	0.22	025.43	0
025	Iron (mg / kg (ppm))	0263	4,603	20.00	4,515	384.2	112.3	84	0.23	025.42	0
025	Iron (mg / kg (ppm))	0918	4,610	29.07	4,515	384.2	112.3	84	0.25	025.43	0
025	Iron (mg / kg (ppm))	0047	4,615	9.000	4,515	384.2	112.3	84	0.26	025.52	0
025	Iron (mg / kg (ppm))	0017	4,631	50.40	4,515	384.2	112.3	84	0.30	025.43	0
025	Iron (mg / kg (ppm))	0265	4,645	290.0	4,515	384.2	112.3	84	0.34	025.42	0
025	Iron (mg / kg (ppm))	0868	4,660	57.10	4,515	384.2	112.3	84	0.38	025.31	0
025	Iron (mg / kg (ppm))	0964	4,667	10.91	4,515	384.2	112.3	84	0.39	025.43	0
025	Iron (mg / kg (ppm))	0019	4,673	108.0	4,515	384.2	112.3	84	0.41	025.41	0
025	Iron (mg / kg (ppm))	0358	4,673	124.4	4,515	384.2	112.3	84	0.41	025.41	0
025	Iron (mg / kg (ppm))	0968	4,707	2.000	4,515	384.2	112.3	84	0.50	025.43	0
025	Iron (mg / kg (ppm))	0035	4,714	127.0	4,515	384.2	112.3	84	0.52	025.42	0
025	Iron (mg / kg (ppm))	0504	4,722	150.0	4,515	384.2	112.3	84	0.54	025.32	0
025	Iron (mg / kg (ppm))	0098	4,725	117.0	4,515	384.2	112.3	84	0.54	025.43	0
025	Iron (mg / kg (ppm))	0164	4,725	70.00	4,515	384.2	112.3	84	0.55	025.41	0
025	Iron (mg / kg (ppm))	0013	4,725	110.0	4,515	384.2	112.3	84	0.55	025.43	0
025	Iron (mg / kg (ppm))	0187	4,752	30.12	4,515	384.2	112.3	84	0.62	025.42	0
025	Iron (mg / kg (ppm))	0226	4,760	459.0	4,515	384.2	112.3	84	0.64	025.41	0
025	Iron (mg / kg (ppm))	0035	4,762	53.00	4,515	384.2	112.3	84	0.64	025.43	0
025	Iron (mg / kg (ppm))	0939	4,763	6.000	4,515	384.2	112.3	84	0.64	025.53	0
025	Iron (mg / kg (ppm))	0004	4,779	123.0	4,515	384.2	112.3	84	0.69	025.41	0
025	Iron (mg / kg (ppm))	0553	4,820	20.00	4,515	384.2	112.3	84	0.79	025.53	0
025	Iron (mg / kg (ppm))	0229	4,823	35.00	4,515	384.2	112.3	84	0.80	025.41	0
025	Iron (mg / kg (ppm))	0045	4,850	80.00	4,515	384.2	112.3	84	0.87	025.42	0
025	Iron (mg / kg (ppm))	0100	4,856	246.0	4,515	384.2	112.3	84	0.89	025.99	0
025	Iron (mg / kg (ppm))	0148	4,883	22.21	4,515	384.2	112.3	84	0.96	025.41	0
025	Iron (mg / kg (ppm))	0037	4,898	64.40	4,515	384.2	112.3	84	1.00	025.42	0
025	Iron (mg / kg (ppm))	0066	4,910	24.86	4,515	384.2	112.3	84	1.03	025.41	0
025	Iron (mg / kg (ppm))	2246	4,920	28.00	4,515	384.2	112.3	84	1.05	025.31	0
025	Iron (mg / kg (ppm))	0682	4,953	0.0000	4,515	384.2	112.3	84	1.14	025.43	0
025	Iron (mg / kg (ppm))	0619	5,043	123.0	4,515	384.2	112.3	84	1.37	025.41	0
025	Iron (mg / kg (ppm))	0560	5,062	310.7	4,515	384.2	112.3	84	1.42	025.42	0
025	Iron (mg / kg (ppm))	0692	5,125	370.0	4,515	384.2	112.3	84	1.59	025.42	0
025	Iron (mg / kg (ppm))	2089	5,234	290.0	4,515	384.2	112.3	84	1.87	025.43	0
025	Iron (mg / kg (ppm))	0190	5,326	99.10	4,515	384.2	112.3	84	2.11	025.42	0
025	Iron (mg / kg (ppm))	0726	5,365	64.00	4,515	384.2	112.3	84	2.21	025.42	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	
025	Iron (mg / kg (ppm))	0884	5,678	113.7	4,515	384.2	112.3	84	3.03	025.31	0
025	Iron (mg / kg (ppm))	2188	4,463	558.6	4,515	384.2	112.3	84	-0.14	025.31	1
027	Magnesium (%)	0689	0.7800	0.0200	1.818	0.1347	0.0620	101	-7.70	027.31	0
027	Magnesium (%)	0154	1.466	0.1650	1.818	0.1347	0.0620	101	-2.61	027.52	0
027	Magnesium (%)	0202	1.532	0.0300	1.818	0.1347	0.0620	101	-2.12	027.43	0
027	Magnesium (%)	0598	1.534	0.0030	1.818	0.1347	0.0620	101	-2.11	027.41	0
027	Magnesium (%)	0015	1.555	0.1100	1.818	0.1347	0.0620	101	-1.95	027.53	0
027	Magnesium (%)	0968	1.590	0.0080	1.818	0.1347	0.0620	101	-1.69	027.43	0
027	Magnesium (%)	0294	1.595	0.0100	1.818	0.1347	0.0620	101	-1.65	027.42	0
027	Magnesium (%)	0098	1.595	0.0300	1.818	0.1347	0.0620	101	-1.65	027.43	0
027	Magnesium (%)	0870	1.649	0.0950	1.818	0.1347	0.0620	101	-1.26	027.42	0
027	Magnesium (%)	0357	1.654	0.0155	1.818	0.1347	0.0620	101	-1.22	027.42	0
027	Magnesium (%)	2192	1.660	0.0800	1.818	0.1347	0.0620	101	-1.17	027.43	0
027	Magnesium (%)	0693	1.667	0.2020	1.818	0.1347	0.0620	101	-1.12	027.42	0
027	Magnesium (%)	2248	1.669	0.0000	1.818	0.1347	0.0620	101	-1.11	027.31	0
027	Magnesium (%)	0083	1.671	0.0880	1.818	0.1347	0.0620	101	-1.09	027.43	0
027	Magnesium (%)	0405	1.680	0.0000	1.818	0.1347	0.0620	101	-1.02	027.41	0
027	Magnesium (%)	0049	1.690	0.1400	1.818	0.1347	0.0620	101	-0.95	027.41	0
027	Magnesium (%)	2012	1.690	0.0000	1.818	0.1347	0.0620	101	-0.95	027.42	0
027	Magnesium (%)	0510	1.700	0.0000	1.818	0.1347	0.0620	101	-0.88	027.43	0
027	Magnesium (%)	0021	1.700	0.2000	1.818	0.1347	0.0620	101	-0.88	027.43	0
027	Magnesium (%)	0190	1.715	0.0500	1.818	0.1347	0.0620	101	-0.76	027.42	0
027	Magnesium (%)	0366	1.715	0.0100	1.818	0.1347	0.0620	101	-0.76	027.42	0
027	Magnesium (%)	0019	1.720	0.0600	1.818	0.1347	0.0620	101	-0.73	027.41	0
027	Magnesium (%)	0511	1.720	0.0000	1.818	0.1347	0.0620	101	-0.73	027.41	0
027	Magnesium (%)	0263	1.724	0.0050	1.818	0.1347	0.0620	101	-0.70	027.42	0
027	Magnesium (%)	0229	1.733	0.0050	1.818	0.1347	0.0620	101	-0.63	027.41	0
027	Magnesium (%)	0186	1.735	0.0300	1.818	0.1347	0.0620	101	-0.62	027.42	0
027	Magnesium (%)	0035	1.745	0.0300	1.818	0.1347	0.0620	101	-0.54	027.42	0
027	Magnesium (%)	0265	1.745	0.1500	1.818	0.1347	0.0620	101	-0.54	027.42	0
027	Magnesium (%)	0910	1.750	0.2200	1.818	0.1347	0.0620	101	-0.50	027.41	0
027	Magnesium (%)	0939	1.755	0.0100	1.818	0.1347	0.0620	101	-0.47	027.31	0
027	Magnesium (%)	0042	1.755	0.0100	1.818	0.1347	0.0620	101	-0.47	027.42	0
027	Magnesium (%)	0142	1.757	0.0300	1.818	0.1347	0.0620	101	-0.45	027.31	0
027	Magnesium (%)	0169	1.760	0.0400	1.818	0.1347	0.0620	101	-0.43	027.32	0
027	Magnesium (%)	0038	1.766	0.0510	1.818	0.1347	0.0620	101	-0.39	027.43	0
027	Magnesium (%)	0504	1.773	0.0500	1.818	0.1347	0.0620	101	-0.33	027.42	0
027	Magnesium (%)	0175	1.775	0.0500	1.818	0.1347	0.0620	101	-0.32	027.31	0
027	Magnesium (%)	0010	1.775	0.0900	1.818	0.1347	0.0620	101	-0.32	027.33	0
027	Magnesium (%)	0354	1.775	0.0100	1.818	0.1347	0.0620	101	-0.32	027.41	0
027	Magnesium (%)	0685	1.775	0.0100	1.818	0.1347	0.0620	101	-0.32	027.42	0
027	Magnesium (%)	0939	1.775	0.0500	1.818	0.1347	0.0620	101	-0.32	027.53	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	
027	Magnesium (%)	0032	1.785	0.0500	1.818	0.1347	0.0620	101	-0.24	027.43	0
027	Magnesium (%)	0345	1.785	0.0100	1.818	0.1347	0.0620	101	-0.24	027.43	0
027	Magnesium (%)	0675	1.785	0.0100	1.818	0.1347	0.0620	101	-0.24	027.43	0
027	Magnesium (%)	0407	1.791	0.0547	1.818	0.1347	0.0620	101	-0.20	027.41	0
027	Magnesium (%)	0003	1.795	0.2100	1.818	0.1347	0.0620	101	-0.17	027.41	0
027	Magnesium (%)	0520	1.795	0.1500	1.818	0.1347	0.0620	101	-0.17	027.41	0
027	Magnesium (%)	2196	1.800	0.0000	1.818	0.1347	0.0620	101	-0.13	027.31	0
027	Magnesium (%)	0013	1.800	0.0400	1.818	0.1347	0.0620	101	-0.13	027.43	0
027	Magnesium (%)	2146	1.800	0.0600	1.818	0.1347	0.0620	101	-0.13	027.51	0
027	Magnesium (%)	0720	1.805	0.0300	1.818	0.1347	0.0620	101	-0.10	027.41	0
027	Magnesium (%)	0045	1.805	0.0700	1.818	0.1347	0.0620	101	-0.10	027.42	0
027	Magnesium (%)	0278	1.810	0.0400	1.818	0.1347	0.0620	101	-0.06	027.42	0
027	Magnesium (%)	2022	1.814	0.0120	1.818	0.1347	0.0620	101	-0.03	027.31	0
027	Magnesium (%)	0164	1.815	0.0500	1.818	0.1347	0.0620	101	-0.02	027.41	0
027	Magnesium (%)	0033	1.825	0.0300	1.818	0.1347	0.0620	101	0.05	027.43	0
027	Magnesium (%)	0955	1.825	0.0100	1.818	0.1347	0.0620	101	0.05	027.44	0
027	Magnesium (%)	0504	1.835	0.0270	1.818	0.1347	0.0620	101	0.12	027.32	0
027	Magnesium (%)	0004	1.835	0.1300	1.818	0.1347	0.0620	101	0.13	027.41	0
027	Magnesium (%)	0148	1.835	0.1300	1.818	0.1347	0.0620	101	0.13	027.41	0
027	Magnesium (%)	0572	1.835	0.1100	1.818	0.1347	0.0620	101	0.13	027.53	0
027	Magnesium (%)	0948	1.840	0.0100	1.818	0.1347	0.0620	101	0.16	027.33	0
027	Magnesium (%)	0186	1.840	0.0200	1.818	0.1347	0.0620	101	0.16	027.52	0
027	Magnesium (%)	0027	1.845	0.1090	1.818	0.1347	0.0620	101	0.20	027.43	0
027	Magnesium (%)	0017	1.845	0.0360	1.818	0.1347	0.0620	101	0.20	027.43	0
027	Magnesium (%)	0884	1.850	0.1400	1.818	0.1347	0.0620	101	0.24	027.31	0
027	Magnesium (%)	2053	1.850	0.1000	1.818	0.1347	0.0620	101	0.24	027.42	0
027	Magnesium (%)	0353	1.860	0.0600	1.818	0.1347	0.0620	101	0.31	027.43	0
027	Magnesium (%)	0868	1.865	0.0700	1.818	0.1347	0.0620	101	0.35	027.31	0
027	Magnesium (%)	2146	1.865	0.1500	1.818	0.1347	0.0620	101	0.35	027.31	0
027	Magnesium (%)	0100	1.865	0.1900	1.818	0.1347	0.0620	101	0.35	027.99	0
027	Magnesium (%)	0874	1.870	0.0400	1.818	0.1347	0.0620	101	0.39	027.31	0
027	Magnesium (%)	0035	1.870	0.0200	1.818	0.1347	0.0620	101	0.39	027.43	0
027	Magnesium (%)	0529	1.880	0.1780	1.818	0.1347	0.0620	101	0.46	027.31	0
027	Magnesium (%)	0242	1.885	0.0100	1.818	0.1347	0.0620	101	0.50	027.99	0
027	Magnesium (%)	0171	1.886	0.0360	1.818	0.1347	0.0620	101	0.51	027.41	0
027	Magnesium (%)	0653	1.893	0.0370	1.818	0.1347	0.0620	101	0.55	027.41	0
027	Magnesium (%)	0695	1.903	0.0600	1.818	0.1347	0.0620	101	0.63	027.41	0
027	Magnesium (%)	0036	1.905	0.0316	1.818	0.1347	0.0620	101	0.64	027.43	0
027	Magnesium (%)	0964	1.925	0.0099	1.818	0.1347	0.0620	101	0.80	027.43	0
027	Magnesium (%)	0074	1.930	0.0400	1.818	0.1347	0.0620	101	0.83	027.41	0
027	Magnesium (%)	0505	1.930	0.1000	1.818	0.1347	0.0620	101	0.83	027.43	0
027	Magnesium (%)	0918	1.941	0.1180	1.818	0.1347	0.0620	101	0.91	027.43	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	
027	Magnesium (%)	0692	1.950	0.1400	1.818	0.1347	0.0620	101	0.98	027.42	0
027	Magnesium (%)	0001	1.965	0.0260	1.818	0.1347	0.0620	101	1.09	027.31	0
027	Magnesium (%)	2259	1.970	0.1330	1.818	0.1347	0.0620	101	1.13	027.42	0
027	Magnesium (%)	0656	1.970	0.0600	1.818	0.1347	0.0620	101	1.13	027.31	0
027	Magnesium (%)	2246	1.975	0.0700	1.818	0.1347	0.0620	101	1.17	027.31	0
027	Magnesium (%)	0226	1.975	0.0100	1.818	0.1347	0.0620	101	1.17	027.41	0
027	Magnesium (%)	0619	1.990	0.0200	1.818	0.1347	0.0620	101	1.28	027.41	0
027	Magnesium (%)	0187	2.005	0.0100	1.818	0.1347	0.0620	101	1.39	027.42	0
027	Magnesium (%)	0560	2.006	0.1399	1.818	0.1347	0.0620	101	1.39	027.42	0
027	Magnesium (%)	0889	2.012	0.0097	1.818	0.1347	0.0620	101	1.44	027.99	0
027	Magnesium (%)	0553	2.060	0.0400	1.818	0.1347	0.0620	101	1.80	027.53	0
027	Magnesium (%)	0726	2.063	0.0090	1.818	0.1347	0.0620	101	1.82	027.42	0
027	Magnesium (%)	0536	2.080	0.0000	1.818	0.1347	0.0620	101	1.95	027.31	0
027	Magnesium (%)	0682	2.080	0.0000	1.818	0.1347	0.0620	101	1.95	027.43	0
027	Magnesium (%)	0066	2.090	0.0400	1.818	0.1347	0.0620	101	2.02	027.41	0
027	Magnesium (%)	0037	2.095	0.1900	1.818	0.1347	0.0620	101	2.06	027.42	0
027	Magnesium (%)	2234	2.140	0.0600	1.818	0.1347	0.0620	101	2.39	027.43	0
027	Magnesium (%)	0358	2.230	0.1200	1.818	0.1347	0.0620	101	3.06	027.41	0
027	Magnesium (%)	2089	2.540	0.2400	1.818	0.1347	0.0620	101	5.36	027.43	0
027	Magnesium (%)	0047	2.035	0.4100	1.818	0.1347	0.0620	101	1.61	027.52	1
027	Magnesium (%)	0425	0.1850	0.0100	1.818	0.1347	0.0620	101	-12.12	027.43	2
028	Manganese (mg / kg (ppm))	0720	2,120	24.95	2,954	249.9	82.17	93	-3.34	028.41	0
028	Manganese (mg / kg (ppm))	0407	2,346	5.233	2,954	249.9	82.17	93	-2.43	028.41	0
028	Manganese (mg / kg (ppm))	0520	2,390	192.0	2,954	249.9	82.17	93	-2.26	028.41	0
028	Manganese (mg / kg (ppm))	0504	2,494	125.0	2,954	249.9	82.17	93	-1.84	028.42	0
028	Manganese (mg / kg (ppm))	0425	2,500	6.000	2,954	249.9	82.17	93	-1.82	028.43	0
028	Manganese (mg / kg (ppm))	0357	2,506	9.690	2,954	249.9	82.17	93	-1.79	028.42	0
028	Manganese (mg / kg (ppm))	0242	2,516	41.00	2,954	249.9	82.17	93	-1.75	028.99	0
028	Manganese (mg / kg (ppm))	0405	2,572	0.0000	2,954	249.9	82.17	93	-1.53	028.41	0
028	Manganese (mg / kg (ppm))	0685	2,580	25.73	2,954	249.9	82.17	93	-1.50	028.42	0
028	Manganese (mg / kg (ppm))	0948	2,612	290.7	2,954	249.9	82.17	93	-1.37	028.33	0
028	Manganese (mg / kg (ppm))	0015	2,624	274.0	2,954	249.9	82.17	93	-1.32	028.53	0
028	Manganese (mg / kg (ppm))	0032	2,642	117.0	2,954	249.9	82.17	93	-1.25	028.43	0
028	Manganese (mg / kg (ppm))	0083	2,682	344.0	2,954	249.9	82.17	93	-1.09	028.43	0
028	Manganese (mg / kg (ppm))	0186	2,696	158.0	2,954	249.9	82.17	93	-1.03	028.42	0
028	Manganese (mg / kg (ppm))	0038	2,699	94.00	2,954	249.9	82.17	93	-1.02	028.43	0
028	Manganese (mg / kg (ppm))	0049	2,736	216.3	2,954	249.9	82.17	93	-0.87	028.41	0
028	Manganese (mg / kg (ppm))	0263	2,744	14.80	2,954	249.9	82.17	93	-0.84	028.42	0
028	Manganese (mg / kg (ppm))	0202	2,750	22.33	2,954	249.9	82.17	93	-0.81	028.43	0
028	Manganese (mg / kg (ppm))	0510	2,755	30.00	2,954	249.9	82.17	93	-0.80	028.43	0
028	Manganese (mg / kg (ppm))	0598	2,756	36.00	2,954	249.9	82.17	93	-0.79	028.41	0
028	Manganese (mg / kg (ppm))	2188	2,779	0.6000	2,954	249.9	82.17	93	-0.70	028.31	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))	0511	2,816	42.00	2,954	249.9	82.17	93	-0.55	028.41	0
028	Manganese (mg / kg (ppm))	0098	2,830	71.00	2,954	249.9	82.17	93	-0.50	028.43	0
028	Manganese (mg / kg (ppm))	0171	2,831	4.000	2,954	249.9	82.17	93	-0.49	028.41	0
028	Manganese (mg / kg (ppm))	0226	2,832	299.0	2,954	249.9	82.17	93	-0.49	028.41	0
028	Manganese (mg / kg (ppm))	0529	2,832	70.75	2,954	249.9	82.17	93	-0.49	028.31	0
028	Manganese (mg / kg (ppm))	0019	2,835	12.00	2,954	249.9	82.17	93	-0.48	028.41	0
028	Manganese (mg / kg (ppm))	0353	2,838	66.00	2,954	249.9	82.17	93	-0.46	028.43	0
028	Manganese (mg / kg (ppm))	2012	2,845	32.65	2,954	249.9	82.17	93	-0.44	028.42	0
028	Manganese (mg / kg (ppm))	0345	2,852	83.00	2,954	249.9	82.17	93	-0.41	028.43	0
028	Manganese (mg / kg (ppm))	0939	2,859	79.00	2,954	249.9	82.17	93	-0.38	028.31	0
028	Manganese (mg / kg (ppm))	0042	2,859	4.000	2,954	249.9	82.17	93	-0.38	028.42	0
028	Manganese (mg / kg (ppm))	0033	2,860	40.00	2,954	249.9	82.17	93	-0.38	028.43	0
028	Manganese (mg / kg (ppm))	2248	2,865	0.0000	2,954	249.9	82.17	93	-0.35	028.31	0
028	Manganese (mg / kg (ppm))	0278	2,873	89.00	2,954	249.9	82.17	93	-0.33	028.42	0
028	Manganese (mg / kg (ppm))	0918	2,877	14.05	2,954	249.9	82.17	93	-0.31	028.43	0
028	Manganese (mg / kg (ppm))	0536	2,878	12.00	2,954	249.9	82.17	93	-0.31	028.31	0
028	Manganese (mg / kg (ppm))	0675	2,892	73.73	2,954	249.9	82.17	93	-0.25	028.43	0
028	Manganese (mg / kg (ppm))	0021	2,900	200.0	2,954	249.9	82.17	93	-0.22	028.43	0
028	Manganese (mg / kg (ppm))	0004	2,909	51.78	2,954	249.9	82.17	93	-0.18	028.41	0
028	Manganese (mg / kg (ppm))	0505	2,919	181.0	2,954	249.9	82.17	93	-0.14	028.43	0
028	Manganese (mg / kg (ppm))	2246	2,920	14.00	2,954	249.9	82.17	93	-0.14	028.34	0
028	Manganese (mg / kg (ppm))	0035	2,921	97.00	2,954	249.9	82.17	93	-0.13	028.42	0
028	Manganese (mg / kg (ppm))	2192	2,929	77.00	2,954	249.9	82.17	93	-0.10	028.53	0
028	Manganese (mg / kg (ppm))	0910	2,935	49.00	2,954	249.9	82.17	93	-0.08	028.41	0
028	Manganese (mg / kg (ppm))	2022	2,939	13.00	2,954	249.9	82.17	93	-0.06	028.31	0
028	Manganese (mg / kg (ppm))	0572	2,940	20.00	2,954	249.9	82.17	93	-0.06	028.53	0
028	Manganese (mg / kg (ppm))	2196	2,955	0.0000	2,954	249.9	82.17	93	0.01	028.31	0
028	Manganese (mg / kg (ppm))	0074	2,961	17.00	2,954	249.9	82.17	93	0.03	028.41	0
028	Manganese (mg / kg (ppm))	0968	2,972	61.00	2,954	249.9	82.17	93	0.07	028.43	0
028	Manganese (mg / kg (ppm))	0695	2,975	62.19	2,954	249.9	82.17	93	0.09	028.41	0
028	Manganese (mg / kg (ppm))	0354	2,981	108.2	2,954	249.9	82.17	93	0.11	028.41	0
028	Manganese (mg / kg (ppm))	0964	2,982	5.803	2,954	249.9	82.17	93	0.11	028.43	0
028	Manganese (mg / kg (ppm))	2146	2,992	71.00	2,954	249.9	82.17	93	0.15	028.51	0
028	Manganese (mg / kg (ppm))	0693	2,997	0.8730	2,954	249.9	82.17	93	0.17	028.42	0
028	Manganese (mg / kg (ppm))	0045	3,010	20.00	2,954	249.9	82.17	93	0.23	028.42	0
028	Manganese (mg / kg (ppm))	0366	3,020	200.0	2,954	249.9	82.17	93	0.27	028.42	0
028	Manganese (mg / kg (ppm))	0169	3,020	100.0	2,954	249.9	82.17	93	0.27	028.43	0
028	Manganese (mg / kg (ppm))	0010	3,035	50.00	2,954	249.9	82.17	93	0.33	028.33	0
028	Manganese (mg / kg (ppm))	0164	3,041	2.000	2,954	249.9	82.17	93	0.35	028.41	0
028	Manganese (mg / kg (ppm))	0035	3,044	39.00	2,954	249.9	82.17	93	0.36	028.43	0
028	Manganese (mg / kg (ppm))	0148	3,048	55.01	2,954	249.9	82.17	93	0.38	028.41	0
028	Manganese (mg / kg (ppm))	0175	3,050	100.0	2,954	249.9	82.17	93	0.39	028.31	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))	0013	3,050	140.0	2,954	249.9	82.17	93	0.39	028.43	0
028	Manganese (mg / kg (ppm))	0955	3,066	297.0	2,954	249.9	82.17	93	0.45	028.44	0
028	Manganese (mg / kg (ppm))	0066	3,069	8.240	2,954	249.9	82.17	93	0.46	028.44	0
028	Manganese (mg / kg (ppm))	0868	3,073	26.60	2,954	249.9	82.17	93	0.48	028.31	0
028	Manganese (mg / kg (ppm))	0187	3,074	32.24	2,954	249.9	82.17	93	0.48	028.42	0
028	Manganese (mg / kg (ppm))	2259	3,086	51.60	2,954	249.9	82.17	93	0.53	028.42	0
028	Manganese (mg / kg (ppm))	0229	3,097	64.00	2,954	249.9	82.17	93	0.57	028.41	0
028	Manganese (mg / kg (ppm))	0553	3,130	320.0	2,954	249.9	82.17	93	0.71	028.53	0
028	Manganese (mg / kg (ppm))	0682	3,133	0.0000	2,954	249.9	82.17	93	0.72	028.43	0
028	Manganese (mg / kg (ppm))	0100	3,141	37.00	2,954	249.9	82.17	93	0.75	028.99	0
028	Manganese (mg / kg (ppm))	0358	3,170	178.9	2,954	249.9	82.17	93	0.86	028.41	0
028	Manganese (mg / kg (ppm))	0939	3,171	8.000	2,954	249.9	82.17	93	0.87	028.53	0
028	Manganese (mg / kg (ppm))	0560	3,177	106.2	2,954	249.9	82.17	93	0.89	028.42	0
028	Manganese (mg / kg (ppm))	0692	3,185	230.0	2,954	249.9	82.17	93	0.93	028.42	0
028	Manganese (mg / kg (ppm))	0656	3,191	123.1	2,954	249.9	82.17	93	0.95	028.31	0
028	Manganese (mg / kg (ppm))	0001	3,196	149.0	2,954	249.9	82.17	93	0.97	028.31	0
028	Manganese (mg / kg (ppm))	2146	3,206	101.0	2,954	249.9	82.17	93	1.01	028.31	0
028	Manganese (mg / kg (ppm))	0619	3,211	150.0	2,954	249.9	82.17	93	1.03	028.41	0
028	Manganese (mg / kg (ppm))	0504	3,248	103.0	2,954	249.9	82.17	93	1.18	028.32	0
028	Manganese (mg / kg (ppm))	2089	3,269	236.9	2,954	249.9	82.17	93	1.26	028.43	0
028	Manganese (mg / kg (ppm))	0186	3,281	114.0	2,954	249.9	82.17	93	1.31	028.52	0
028	Manganese (mg / kg (ppm))	0047	3,305	35.00	2,954	249.9	82.17	93	1.40	028.52	0
028	Manganese (mg / kg (ppm))	0037	3,327	116.8	2,954	249.9	82.17	93	1.49	028.42	0
028	Manganese (mg / kg (ppm))	0265	3,430	140.0	2,954	249.9	82.17	93	1.91	028.42	0
028	Manganese (mg / kg (ppm))	0884	3,492	82.00	2,954	249.9	82.17	93	2.15	028.31	0
028	Manganese (mg / kg (ppm))	0017	3,495	38.63	2,954	249.9	82.17	93	2.17	028.43	0
028	Manganese (mg / kg (ppm))	0726	3,508	13.00	2,954	249.9	82.17	93	2.22	028.42	0
028	Manganese (mg / kg (ppm))	0190	3,516	47.25	2,954	249.9	82.17	93	2.25	028.42	0
028	Manganese (mg / kg (ppm))	0294	3,584	11.02	2,954	249.9	82.17	93	2.52	028.42	0
028	Manganese (mg / kg (ppm))	2234	3,835	66.73	2,954	249.9	82.17	93	3.53	028.43	0
028	Manganese (mg / kg (ppm))	0003	2,687	523.0	2,954	249.9	82.17	93	-1.07	028.41	1
028	Manganese (mg / kg (ppm))	0870	0.2572	0.0073	2,954	249.9	82.17	93	-11.82	028.42	2
031	Phosphorus (%)	0108	1.535	0.0100	4.979	0.3225	0.1071	127	-10.68	031.01	0
031	Phosphorus (%)	0536	2.095	0.0100	4.979	0.3225	0.1071	127	-8.94	031.06	0
031	Phosphorus (%)	0852	2.750	0.1000	4.979	0.3225	0.1071	127	-6.91	031.99	0
031	Phosphorus (%)	0154	3.602	0.4175	4.979	0.3225	0.1071	127	-4.27	031.52	0
031	Phosphorus (%)	0889	3.785	0.0667	4.979	0.3225	0.1071	127	-3.70	031.99	0
031	Phosphorus (%)	0202	4.015	0.0980	4.979	0.3225	0.1071	127	-2.99	031.43	0
031	Phosphorus (%)	0520	4.195	0.0700	4.979	0.3225	0.1071	127	-2.43	031.41	0
031	Phosphorus (%)	0015	4.220	0.1600	4.979	0.3225	0.1071	127	-2.35	031.53	0
031	Phosphorus (%)	0357	4.229	0.0304	4.979	0.3225	0.1071	127	-2.32	031.42	0
031	Phosphorus (%)	2246	4.380	0.0600	4.979	0.3225	0.1071	127	-1.86	031.01	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 (%)	0685	4.405	0.0100	4.979	0.3225	0.1071	127	-1.78	031.41	0
031	Phosphorus (%)	0405	4.470	0.0000	4.979	0.3225	0.1071	127	-1.58	031.41	0
031	Phosphorus (%)	0689	4.475	0.0300	4.979	0.3225	0.1071	127	-1.56	031.01	0
031	Phosphorus (%)	2128	4.479	0.4450	4.979	0.3225	0.1071	127	-1.55	031.01	0
031	Phosphorus (%)	0144	4.535	0.0700	4.979	0.3225	0.1071	127	-1.38	031.41	0
031	Phosphorus (%)	0881	4.562	0.0360	4.979	0.3225	0.1071	127	-1.29	031.01	0
031	Phosphorus (%)	0019	4.575	0.0900	4.979	0.3225	0.1071	127	-1.25	031.41	0
031	Phosphorus (%)	2181	4.610	0.0000	4.979	0.3225	0.1071	127	-1.14	031.01	0
031	Phosphorus (%)	0897	4.655	0.1300	4.979	0.3225	0.1071	127	-1.00	031.01	0
031	Phosphorus (%)	0171	4.670	0.0600	4.979	0.3225	0.1071	127	-0.96	031.41	0
031	Phosphorus (%)	0142	4.689	0.1661	4.979	0.3225	0.1071	127	-0.90	031.01	0
031	Phosphorus (%)	0425	4.690	0.0400	4.979	0.3225	0.1071	127	-0.90	031.43	0
031	Phosphorus (%)	0175	4.705	0.0100	4.979	0.3225	0.1071	127	-0.85	031.01	0
031	Phosphorus (%)	0042	4.715	0.0300	4.979	0.3225	0.1071	127	-0.82	031.42	0
031	Phosphorus (%)	0623	4.730	0.0397	4.979	0.3225	0.1071	127	-0.77	031.01	0
031	Phosphorus (%)	2200	4.750	0.1000	4.979	0.3225	0.1071	127	-0.71	031.01	0
031	Phosphorus (%)	0186	4.750	0.1400	4.979	0.3225	0.1071	127	-0.71	031.42	0
031	Phosphorus (%)	0003	4.755	0.5300	4.979	0.3225	0.1071	127	-0.69	031.41	0
031	Phosphorus (%)	0674	4.770	0.0000	4.979	0.3225	0.1071	127	-0.65	031.01	0
031	Phosphorus (%)	2258	4.770	0.0800	4.979	0.3225	0.1071	127	-0.65	031.01	0
031	Phosphorus (%)	0870	4.772	0.0760	4.979	0.3225	0.1071	127	-0.64	031.42	0
031	Phosphorus (%)	2012	4.780	0.0000	4.979	0.3225	0.1071	127	-0.62	031.42	0
031	Phosphorus (%)	0948	4.795	0.0100	4.979	0.3225	0.1071	127	-0.57	031.01	0
031	Phosphorus (%)	0021	4.800	0.4000	4.979	0.3225	0.1071	127	-0.55	031.43	0
031	Phosphorus (%)	0693	4.814	0.0480	4.979	0.3225	0.1071	127	-0.51	031.42	0
031	Phosphorus (%)	2199	4.835	0.0100	4.979	0.3225	0.1071	127	-0.45	031.01	0
031	Phosphorus (%)	0294	4.840	0.1400	4.979	0.3225	0.1071	127	-0.43	031.42	0
031	Phosphorus (%)	0010	4.840	0.0800	4.979	0.3225	0.1071	127	-0.43	031.43	0
031	Phosphorus (%)	0874	4.845	0.0300	4.979	0.3225	0.1071	127	-0.41	031.01	0
031	Phosphorus (%)	0598	4.860	0.1150	4.979	0.3225	0.1071	127	-0.37	031.41	0
031	Phosphorus (%)	0353	4.860	0.1400	4.979	0.3225	0.1071	127	-0.37	031.43	0
031	Phosphorus (%)	2006	4.862	0.1030	4.979	0.3225	0.1071	127	-0.36	031.01	0
031	Phosphorus (%)	0511	4.865	0.2500	4.979	0.3225	0.1071	127	-0.35	031.01	0
031	Phosphorus (%)	2248	4.867	0.0820	4.979	0.3225	0.1071	127	-0.35	031.01	0
031	Phosphorus (%)	0910	4.870	0.0400	4.979	0.3225	0.1071	127	-0.34	031.41	0
031	Phosphorus (%)	2058	4.870	0.1000	4.979	0.3225	0.1071	127	-0.34	031.01	0
031	Phosphorus (%)	2188	4.870	0.0000	4.979	0.3225	0.1071	127	-0.34	031.01	0
031	Phosphorus (%)	0651	4.880	0.0100	4.979	0.3225	0.1071	127	-0.31	031.01	0
031	Phosphorus (%)	0955	4.900	0.1400	4.979	0.3225	0.1071	127	-0.24	031.44	0
031	Phosphorus (%)	0035	4.905	0.0300	4.979	0.3225	0.1071	127	-0.23	031.43	0
031	Phosphorus (%)	0027	4.909	0.0630	4.979	0.3225	0.1071	127	-0.22	031.43	0
031	Phosphorus (%)	0918	4.909	0.0010	4.979	0.3225	0.1071	127	-0.22	031.43	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	
031	Phosphorus (%)	0164	4.910	0.1400	4.979	0.3225	0.1071	127	-0.21	031.41	0
031	Phosphorus (%)	0893	4.915	0.2100	4.979	0.3225	0.1071	127	-0.20	031.00	0
031	Phosphorus (%)	0263	4.920	0.0200	4.979	0.3225	0.1071	127	-0.18	031.42	0
031	Phosphorus (%)	0354	4.925	0.0900	4.979	0.3225	0.1071	127	-0.17	031.41	0
031	Phosphorus (%)	2146	4.935	0.1100	4.979	0.3225	0.1071	127	-0.14	031.51	0
031	Phosphorus (%)	0013	4.940	0.0200	4.979	0.3225	0.1071	127	-0.12	031.02	0
031	Phosphorus (%)	0045	4.960	0.2400	4.979	0.3225	0.1071	127	-0.06	031.42	0
031	Phosphorus (%)	0033	4.960	0.2200	4.979	0.3225	0.1071	127	-0.06	031.43	0
031	Phosphorus (%)	0653	4.963	0.1090	4.979	0.3225	0.1071	127	-0.05	031.41	0
031	Phosphorus (%)	2146	4.965	0.1700	4.979	0.3225	0.1071	127	-0.04	031.01	0
031	Phosphorus (%)	0049	4.980	0.2800	4.979	0.3225	0.1071	127	0.00	031.41	0
031	Phosphorus (%)	0100	4.980	0.0400	4.979	0.3225	0.1071	127	0.00	031.99	0
031	Phosphorus (%)	0676	4.990	0.0000	4.979	0.3225	0.1071	127	0.04	031.99	0
031	Phosphorus (%)	0968	4.993	0.0030	4.979	0.3225	0.1071	127	0.04	031.43	0
031	Phosphorus (%)	0939	5.000	0.0200	4.979	0.3225	0.1071	127	0.07	031.01	0
031	Phosphorus (%)	2190	5.000	0.0000	4.979	0.3225	0.1071	127	0.07	031.01	0
031	Phosphorus (%)	0017	5.003	0.0230	4.979	0.3225	0.1071	127	0.07	031.43	0
031	Phosphorus (%)	0036	5.003	0.0035	4.979	0.3225	0.1071	127	0.08	031.03	0
031	Phosphorus (%)	0683	5.005	0.1500	4.979	0.3225	0.1071	127	0.08	031.01	0
031	Phosphorus (%)	0505	5.010	0.1400	4.979	0.3225	0.1071	127	0.10	031.02	0
031	Phosphorus (%)	0619	5.015	0.1100	4.979	0.3225	0.1071	127	0.11	031.41	0
031	Phosphorus (%)	0038	5.015	0.1580	4.979	0.3225	0.1071	127	0.11	031.43	0
031	Phosphorus (%)	0345	5.020	0.0600	4.979	0.3225	0.1071	127	0.13	031.43	0
031	Phosphorus (%)	0675	5.030	0.1200	4.979	0.3225	0.1071	127	0.16	031.43	0
031	Phosphorus (%)	2031	5.060	0.0566	4.979	0.3225	0.1071	127	0.25	031.01	0
031	Phosphorus (%)	0148	5.060	0.2400	4.979	0.3225	0.1071	127	0.25	031.41	0
031	Phosphorus (%)	0035	5.060	0.2800	4.979	0.3225	0.1071	127	0.25	031.42	0
031	Phosphorus (%)	0964	5.069	0.0169	4.979	0.3225	0.1071	127	0.28	031.43	0
031	Phosphorus (%)	0504	5.090	0.2580	4.979	0.3225	0.1071	127	0.35	031.42	0
031	Phosphorus (%)	2009	5.091	0.0020	4.979	0.3225	0.1071	127	0.35	031.01	0
031	Phosphorus (%)	0529	5.095	0.1500	4.979	0.3225	0.1071	127	0.36	031.01	0
031	Phosphorus (%)	0939	5.095	0.4900	4.979	0.3225	0.1071	127	0.36	031.53	0
031	Phosphorus (%)	2192	5.100	0.0400	4.979	0.3225	0.1071	127	0.38	031.01	0
031	Phosphorus (%)	2053	5.105	0.0300	4.979	0.3225	0.1071	127	0.39	031.02	0
031	Phosphorus (%)	0037	5.110	0.1200	4.979	0.3225	0.1071	127	0.41	031.42	0
031	Phosphorus (%)	0884	5.115	0.0100	4.979	0.3225	0.1071	127	0.42	031.01	0
031	Phosphorus (%)	0098	5.123	0.0660	4.979	0.3225	0.1071	127	0.45	031.43	0
031	Phosphorus (%)	0868	5.130	0.1800	4.979	0.3225	0.1071	127	0.47	031.01	0
031	Phosphorus (%)	2256	5.130	0.0200	4.979	0.3225	0.1071	127	0.47	031.43	0
031	Phosphorus (%)	0036	5.156	0.0502	4.979	0.3225	0.1071	127	0.55	031.43	0
031	Phosphorus (%)	0186	5.160	0.0400	4.979	0.3225	0.1071	127	0.56	031.52	0
031	Phosphorus (%)	0004	5.170	0.4800	4.979	0.3225	0.1071	127	0.59	031.41	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			
031	Phosphorus (%)	2109	5.171	0.0580	4.979	0.3225	0.1071	127	0.60	031.01	0
031	Phosphorus (%)	0682	5.200	0.0000	4.979	0.3225	0.1071	127	0.69	031.43	0
031	Phosphorus (%)	0358	5.205	0.2100	4.979	0.3225	0.1071	127	0.70	031.41	0
031	Phosphorus (%)	0229	5.207	0.1240	4.979	0.3225	0.1071	127	0.71	031.41	0
031	Phosphorus (%)	2193	5.220	0.0400	4.979	0.3225	0.1071	127	0.75	031.01	0
031	Phosphorus (%)	0169	5.240	0.0400	4.979	0.3225	0.1071	127	0.81	031.03	0
031	Phosphorus (%)	0885	5.243	0.0116	4.979	0.3225	0.1071	127	0.82	031.01	0
031	Phosphorus (%)	0726	5.247	0.0080	4.979	0.3225	0.1071	127	0.83	031.42	0
031	Phosphorus (%)	0278	5.250	0.0000	4.979	0.3225	0.1071	127	0.84	031.42	0
031	Phosphorus (%)	0001	5.263	0.1570	4.979	0.3225	0.1071	127	0.88	031.03	0
031	Phosphorus (%)	0265	5.265	0.3300	4.979	0.3225	0.1071	127	0.89	031.42	0
031	Phosphorus (%)	0366	5.270	0.1400	4.979	0.3225	0.1071	127	0.90	031.42	0
031	Phosphorus (%)	0187	5.285	0.0300	4.979	0.3225	0.1071	127	0.95	031.42	0
031	Phosphorus (%)	0242	5.300	0.0400	4.979	0.3225	0.1071	127	1.00	031.99	0
031	Phosphorus (%)	0407	5.330	0.0910	4.979	0.3225	0.1071	127	1.09	031.41	0
031	Phosphorus (%)	0032	5.340	0.0800	4.979	0.3225	0.1071	127	1.12	031.43	0
031	Phosphorus (%)	2196	5.350	0.0000	4.979	0.3225	0.1071	127	1.15	031.01	0
031	Phosphorus (%)	0190	5.370	0.1000	4.979	0.3225	0.1071	127	1.21	031.42	0
031	Phosphorus (%)	0066	5.375	0.1500	4.979	0.3225	0.1071	127	1.23	031.44	0
031	Phosphorus (%)	2022	5.410	0.0000	4.979	0.3225	0.1071	127	1.34	031.01	0
031	Phosphorus (%)	0226	5.410	0.0400	4.979	0.3225	0.1071	127	1.34	031.41	0
031	Phosphorus (%)	0083	5.413	0.2470	4.979	0.3225	0.1071	127	1.35	031.43	0
031	Phosphorus (%)	0560	5.425	0.1832	4.979	0.3225	0.1071	127	1.38	031.42	0
031	Phosphorus (%)	0510	5.430	0.0800	4.979	0.3225	0.1071	127	1.40	031.43	0
031	Phosphorus (%)	0553	5.430	0.2000	4.979	0.3225	0.1071	127	1.40	031.53	0
031	Phosphorus (%)	0074	5.450	0.1600	4.979	0.3225	0.1071	127	1.46	031.41	0
031	Phosphorus (%)	2089	5.455	0.2700	4.979	0.3225	0.1071	127	1.48	031.43	0
031	Phosphorus (%)	0720	5.520	0.1400	4.979	0.3225	0.1071	127	1.68	031.41	0
031	Phosphorus (%)	0656	5.620	0.4000	4.979	0.3225	0.1071	127	1.99	031.01	0
031	Phosphorus (%)	2234	5.675	0.0300	4.979	0.3225	0.1071	127	2.16	031.43	0
031	Phosphorus (%)	0692	5.915	0.1500	4.979	0.3225	0.1071	127	2.90	031.42	0
031	Phosphorus (%)	2259	6.113	0.1250	4.979	0.3225	0.1071	127	3.52	031.41	0
031	Phosphorus (%)	2259	6.464	0.1050	4.979	0.3225	0.1071	127	4.60	031.42	0
031	Phosphorus (%)	0572	4.775	0.9100	4.979	0.3225	0.1071	127	-0.63	031.53	1
031	Phosphorus (%)	0695	5.859	0.5870	4.979	0.3225	0.1071	127	2.73	031.41	1
031	Phosphorus (%)	0848	0.9900	0.0000	4.979	0.3225	0.1071	127	-12.37	031.41	2
032	Potassium (%)	0358	1.160	0.0200	1.940	0.1493	0.0572	96	-5.22	032.41	0
032	Potassium (%)	0154	1.277	0.0480	1.940	0.1493	0.0572	96	-4.44	032.52	0
032	Potassium (%)	0015	1.630	0.0800	1.940	0.1493	0.0572	96	-2.07	032.53	0
032	Potassium (%)	0874	1.645	0.0500	1.940	0.1493	0.0572	96	-1.97	032.31	0
032	Potassium (%)	0144	1.685	0.0300	1.940	0.1493	0.0572	96	-1.71	032.41	0
032	Potassium (%)	0294	1.730	0.0000	1.940	0.1493	0.0572	96	-1.40	032.42	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 (%)	0186	1.735	0.0300	1.940	0.1493	0.0572	96	-1.37	032.42	0
032	Potassium (%)	0510	1.735	0.0100	1.940	0.1493	0.0572	96	-1.37	032.43	0
032	Potassium (%)	0675	1.750	0.0000	1.940	0.1493	0.0572	96	-1.27	032.43	0
032	Potassium (%)	2012	1.755	0.0500	1.940	0.1493	0.0572	96	-1.24	032.42	0
032	Potassium (%)	0405	1.780	0.0000	1.940	0.1493	0.0572	96	-1.07	032.41	0
032	Potassium (%)	0619	1.785	0.0700	1.940	0.1493	0.0572	96	-1.04	032.41	0
032	Potassium (%)	0021	1.800	0.0000	1.940	0.1493	0.0572	96	-0.93	032.43	0
032	Potassium (%)	0202	1.804	0.0040	1.940	0.1493	0.0572	96	-0.91	032.43	0
032	Potassium (%)	0229	1.807	0.0020	1.940	0.1493	0.0572	96	-0.89	032.41	0
032	Potassium (%)	2146	1.810	0.1600	1.940	0.1493	0.0572	96	-0.87	032.31	0
032	Potassium (%)	0019	1.820	0.0600	1.940	0.1493	0.0572	96	-0.80	032.41	0
032	Potassium (%)	0035	1.830	0.0600	1.940	0.1493	0.0572	96	-0.73	032.42	0
032	Potassium (%)	0572	1.830	0.2400	1.940	0.1493	0.0572	96	-0.73	032.53	0
032	Potassium (%)	2053	1.840	0.0200	1.940	0.1493	0.0572	96	-0.67	032.31	0
032	Potassium (%)	0407	1.844	0.0336	1.940	0.1493	0.0572	96	-0.64	032.41	0
032	Potassium (%)	0683	1.845	0.0100	1.940	0.1493	0.0572	96	-0.63	032.31	0
032	Potassium (%)	0100	1.845	0.0300	1.940	0.1493	0.0572	96	-0.63	032.99	0
032	Potassium (%)	0870	1.848	0.0520	1.940	0.1493	0.0572	96	-0.61	032.42	0
032	Potassium (%)	0169	1.850	0.0400	1.940	0.1493	0.0572	96	-0.60	032.32	0
032	Potassium (%)	0910	1.850	0.2800	1.940	0.1493	0.0572	96	-0.60	032.41	0
032	Potassium (%)	0003	1.860	0.1000	1.940	0.1493	0.0572	96	-0.53	032.41	0
032	Potassium (%)	0511	1.860	0.1000	1.940	0.1493	0.0572	96	-0.53	032.41	0
032	Potassium (%)	0536	1.860	0.0200	1.940	0.1493	0.0572	96	-0.53	032.31	0
032	Potassium (%)	0035	1.870	0.0600	1.940	0.1493	0.0572	96	-0.47	032.43	0
032	Potassium (%)	2246	1.875	0.0100	1.940	0.1493	0.0572	96	-0.43	032.32	0
032	Potassium (%)	0010	1.875	0.0100	1.940	0.1493	0.0572	96	-0.43	032.43	0
032	Potassium (%)	0098	1.875	0.0500	1.940	0.1493	0.0572	96	-0.43	032.43	0
032	Potassium (%)	0175	1.885	0.0100	1.940	0.1493	0.0572	96	-0.37	032.31	0
032	Potassium (%)	0868	1.885	0.0700	1.940	0.1493	0.0572	96	-0.37	032.31	0
032	Potassium (%)	0553	1.885	0.0300	1.940	0.1493	0.0572	96	-0.37	032.53	0
032	Potassium (%)	0357	1.886	0.0467	1.940	0.1493	0.0572	96	-0.36	032.42	0
032	Potassium (%)	0013	1.890	0.0600	1.940	0.1493	0.0572	96	-0.33	032.43	0
032	Potassium (%)	2146	1.890	0.0400	1.940	0.1493	0.0572	96	-0.33	032.51	0
032	Potassium (%)	0884	1.895	0.0100	1.940	0.1493	0.0572	96	-0.30	032.02	0
032	Potassium (%)	0653	1.896	0.0050	1.940	0.1493	0.0572	96	-0.29	032.41	0
032	Potassium (%)	0036	1.898	0.0193	1.940	0.1493	0.0572	96	-0.28	032.43	0
032	Potassium (%)	0520	1.900	0.0600	1.940	0.1493	0.0572	96	-0.26	032.41	0
032	Potassium (%)	0425	1.900	0.0200	1.940	0.1493	0.0572	96	-0.26	032.43	0
032	Potassium (%)	0042	1.905	0.0300	1.940	0.1493	0.0572	96	-0.23	032.42	0
032	Potassium (%)	0353	1.905	0.0500	1.940	0.1493	0.0572	96	-0.23	032.43	0
032	Potassium (%)	0265	1.910	0.2800	1.940	0.1493	0.0572	96	-0.20	032.42	0
032	Potassium (%)	0164	1.915	0.1100	1.940	0.1493	0.0572	96	-0.16	032.41	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	
032	Potassium (%)	0955	1.915	0.0300	1.940	0.1493	0.0572	96	-0.16	032.44	0
032	Potassium (%)	0186	1.915	0.0100	1.940	0.1493	0.0572	96	-0.16	032.52	0
032	Potassium (%)	0074	1.920	0.0200	1.940	0.1493	0.0572	96	-0.13	032.41	0
032	Potassium (%)	0504	1.926	0.0080	1.940	0.1493	0.0572	96	-0.09	032.42	0
032	Potassium (%)	0083	1.931	0.0280	1.940	0.1493	0.0572	96	-0.06	032.43	0
032	Potassium (%)	0656	1.935	0.0300	1.940	0.1493	0.0572	96	-0.03	032.31	0
032	Potassium (%)	0529	1.940	0.0400	1.940	0.1493	0.0572	96	0.00	032.31	0
032	Potassium (%)	2022	1.940	0.0200	1.940	0.1493	0.0572	96	0.00	032.31	0
032	Potassium (%)	0505	1.940	0.0400	1.940	0.1493	0.0572	96	0.00	032.43	0
032	Potassium (%)	0939	1.950	0.0600	1.940	0.1493	0.0572	96	0.07	032.31	0
032	Potassium (%)	0726	1.955	0.0050	1.940	0.1493	0.0572	96	0.10	032.42	0
032	Potassium (%)	0001	1.961	0.0150	1.940	0.1493	0.0572	96	0.14	032.99	0
032	Potassium (%)	0004	1.965	0.1500	1.940	0.1493	0.0572	96	0.17	032.41	0
032	Potassium (%)	0354	1.965	0.0900	1.940	0.1493	0.0572	96	0.17	032.41	0
032	Potassium (%)	0049	1.985	0.0500	1.940	0.1493	0.0572	96	0.30	032.41	0
032	Potassium (%)	0948	1.993	0.0840	1.940	0.1493	0.0572	96	0.36	032.31	0
032	Potassium (%)	0033	1.995	0.0300	1.940	0.1493	0.0572	96	0.37	032.43	0
032	Potassium (%)	0693	2.005	0.1540	1.940	0.1493	0.0572	96	0.44	032.42	0
032	Potassium (%)	0695	2.015	0.0050	1.940	0.1493	0.0572	96	0.50	032.41	0
032	Potassium (%)	2256	2.015	0.0900	1.940	0.1493	0.0572	96	0.51	032.43	0
032	Potassium (%)	0345	2.020	0.0200	1.940	0.1493	0.0572	96	0.54	032.43	0
032	Potassium (%)	0964	2.032	0.0060	1.940	0.1493	0.0572	96	0.62	032.43	0
032	Potassium (%)	0226	2.035	0.0700	1.940	0.1493	0.0572	96	0.64	032.41	0
032	Potassium (%)	0171	2.036	0.0140	1.940	0.1493	0.0572	96	0.65	032.41	0
032	Potassium (%)	0027	2.044	0.2070	1.940	0.1493	0.0572	96	0.70	032.43	0
032	Potassium (%)	0142	2.050	0.0134	1.940	0.1493	0.0572	96	0.74	032.31	0
032	Potassium (%)	0187	2.050	0.0000	1.940	0.1493	0.0572	96	0.74	032.42	0
032	Potassium (%)	0692	2.060	0.2000	1.940	0.1493	0.0572	96	0.81	032.42	0
032	Potassium (%)	0682	2.060	0.0000	1.940	0.1493	0.0572	96	0.81	032.43	0
032	Potassium (%)	0263	2.070	0.0590	1.940	0.1493	0.0572	96	0.87	032.42	0
032	Potassium (%)	0032	2.070	0.1600	1.940	0.1493	0.0572	96	0.87	032.43	0
032	Potassium (%)	0598	2.073	0.1360	1.940	0.1493	0.0572	96	0.89	032.41	0
032	Potassium (%)	0190	2.095	0.0100	1.940	0.1493	0.0572	96	1.04	032.42	0
032	Potassium (%)	0560	2.110	0.0439	1.940	0.1493	0.0572	96	1.14	032.42	0
032	Potassium (%)	0939	2.110	0.2600	1.940	0.1493	0.0572	96	1.14	032.53	0
032	Potassium (%)	0918	2.164	0.0800	1.940	0.1493	0.0572	96	1.50	032.43	0
032	Potassium (%)	0037	2.175	0.0100	1.940	0.1493	0.0572	96	1.58	032.42	0
032	Potassium (%)	0148	2.200	0.1800	1.940	0.1493	0.0572	96	1.75	032.41	0
032	Potassium (%)	0242	2.220	0.0400	1.940	0.1493	0.0572	96	1.88	032.99	0
032	Potassium (%)	0017	2.221	0.0480	1.940	0.1493	0.0572	96	1.89	032.43	0
032	Potassium (%)	2089	2.235	0.0100	1.940	0.1493	0.0572	96	1.98	032.43	0
032	Potassium (%)	0278	2.240	0.0800	1.940	0.1493	0.0572	96	2.01	032.42	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 (%)	2234	2.300	0.0400	1.940	0.1493	0.0572	96	2.42	032.43	0
032	Potassium (%)	0968	2.332	0.0290	1.940	0.1493	0.0572	96	2.63	032.43	0
032	Potassium (%)	0720	2.590	0.0400	1.940	0.1493	0.0572	96	4.36	032.41	0
032	Potassium (%)	0366	2.765	0.0500	1.940	0.1493	0.0572	96	5.53	032.42	0
032	Potassium (%)	0066	2.790	0.0600	1.940	0.1493	0.0572	96	5.70	032.41	0
032	Potassium (%)	0045	2.790	0.1000	1.940	0.1493	0.0572	96	5.70	032.42	0
032	Potassium (%)	0038	2.359	0.2870	1.940	0.1493	0.0572	96	2.81	032.43	1
033	Salt as chloride (%)	2246	4.605	0.0500	21.55	1.163	0.2348	64	-14.57	033.99	0
033	Salt as chloride (%)	2181	5.670	0.0400	21.55	1.163	0.2348	64	-13.65	033.99	0
033	Salt as chloride (%)	0539	5.760	0.0000	21.55	1.163	0.2348	64	-13.58	033.00	0
033	Salt as chloride (%)	2033	8.645	0.0500	21.55	1.163	0.2348	64	-11.10	033.99	0
033	Salt as chloride (%)	0893	11.34	0.0100	21.55	1.163	0.2348	64	-8.78	033.00	0
033	Salt as chloride (%)	0536	12.90	0.0800	21.55	1.163	0.2348	64	-7.44	033.99	0
033	Salt as chloride (%)	0032	18.10	0.8000	21.55	1.163	0.2348	64	-2.97	033.99	0
033	Salt as chloride (%)	0897	18.50	0.1300	21.55	1.163	0.2348	64	-2.63	033.00	0
033	Salt as chloride (%)	0353	18.70	0.6800	21.55	1.163	0.2348	64	-2.45	033.00	0
033	Salt as chloride (%)	0505	19.84	0.0200	21.55	1.163	0.2348	64	-1.47	033.03	0
033	Salt as chloride (%)	0653	20.10	0.0000	21.55	1.163	0.2348	64	-1.25	033.00	0
033	Salt as chloride (%)	0017	20.41	0.0160	21.55	1.163	0.2348	64	-0.99	033.99	0
033	Salt as chloride (%)	2190	20.43	0.0000	21.55	1.163	0.2348	64	-0.97	033.00	0
033	Salt as chloride (%)	0045	20.70	0.6000	21.55	1.163	0.2348	64	-0.73	033.00	0
033	Salt as chloride (%)	0885	20.82	0.0662	21.55	1.163	0.2348	64	-0.63	033.00	0
033	Salt as chloride (%)	0619	20.90	0.4000	21.55	1.163	0.2348	64	-0.56	033.01	0
033	Salt as chloride (%)	0656	21.00	0.0100	21.55	1.163	0.2348	64	-0.48	033.03	0
033	Salt as chloride (%)	0186	21.00	0.2000	21.55	1.163	0.2348	64	-0.48	033.01	0
033	Salt as chloride (%)	0098	21.26	0.5300	21.55	1.163	0.2348	64	-0.26	033.01	0
033	Salt as chloride (%)	2009	21.27	0.1610	21.55	1.163	0.2348	64	-0.24	033.00	0
033	Salt as chloride (%)	0171	21.33	0.0500	21.55	1.163	0.2348	64	-0.20	033.00	0
033	Salt as chloride (%)	0874	21.35	0.3000	21.55	1.163	0.2348	64	-0.18	033.01	0
033	Salt as chloride (%)	0425	21.42	0.0300	21.55	1.163	0.2348	64	-0.12	033.01	0
033	Salt as chloride (%)	0644	21.54	0.0000	21.55	1.163	0.2348	64	-0.01	033.01	0
033	Salt as chloride (%)	0511	21.57	0.3500	21.55	1.163	0.2348	64	0.01	033.00	0
033	Salt as chloride (%)	2146	21.57	0.6900	21.55	1.163	0.2348	64	0.01	033.01	0
033	Salt as chloride (%)	2193	21.58	0.0700	21.55	1.163	0.2348	64	0.02	033.00	0
033	Salt as chloride (%)	0175	21.60	0.4000	21.55	1.163	0.2348	64	0.04	033.01	0
033	Salt as chloride (%)	0004	21.63	0.6800	21.55	1.163	0.2348	64	0.07	033.01	0
033	Salt as chloride (%)	0939	21.69	0.0800	21.55	1.163	0.2348	64	0.12	033.01	0
033	Salt as chloride (%)	0683	21.71	0.2200	21.55	1.163	0.2348	64	0.13	033.01	0
033	Salt as chloride (%)	0083	21.72	0.7900	21.55	1.163	0.2348	64	0.14	033.01	0
033	Salt as chloride (%)	2196	21.74	0.0000	21.55	1.163	0.2348	64	0.16	033.00	0
033	Salt as chloride (%)	0169	21.75	0.3000	21.55	1.163	0.2348	64	0.17	033.00	0
033	Salt as chloride (%)	0001	21.81	0.2200	21.55	1.163	0.2348	64	0.22	033.01	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	
033	Salt as chloride (%)	0229	21.82	0.0200	21.55	1.163	0.2348	64	0.23	033.01	0
033	Salt as chloride (%)	0164	21.85	0.1000	21.55	1.163	0.2348	64	0.25	033.01	0
033	Salt as chloride (%)	0265	21.85	0.1000	21.55	1.163	0.2348	64	0.25	033.03	0
033	Salt as chloride (%)	2073	21.86	0.0700	21.55	1.163	0.2348	64	0.26	033.99	0
033	Salt as chloride (%)	0309	21.88	0.0322	21.55	1.163	0.2348	64	0.28	033.00	0
033	Salt as chloride (%)	0650	21.90	0.3600	21.55	1.163	0.2348	64	0.30	033.01	0
033	Salt as chloride (%)	0948	21.90	0.1600	21.55	1.163	0.2348	64	0.30	033.01	0
033	Salt as chloride (%)	0242	21.97	0.9500	21.55	1.163	0.2348	64	0.35	033.01	0
033	Salt as chloride (%)	2058	21.99	0.0600	21.55	1.163	0.2348	64	0.37	033.99	0
033	Salt as chloride (%)	0036	22.02	0.0197	21.55	1.163	0.2348	64	0.40	033.01	0
033	Salt as chloride (%)	0148	22.03	0.0900	21.55	1.163	0.2348	64	0.40	033.01	0
033	Salt as chloride (%)	0354	22.05	0.0200	21.55	1.163	0.2348	64	0.43	033.01	0
033	Salt as chloride (%)	0019	22.11	0.1700	21.55	1.163	0.2348	64	0.47	033.01	0
033	Salt as chloride (%)	0366	22.15	0.1000	21.55	1.163	0.2348	64	0.51	033.00	0
033	Salt as chloride (%)	0226	22.24	0.0900	21.55	1.163	0.2348	64	0.59	033.01	0
033	Salt as chloride (%)	0190	22.24	0.0000	21.55	1.163	0.2348	64	0.59	033.03	0
033	Salt as chloride (%)	0689	22.29	0.4300	21.55	1.163	0.2348	64	0.63	033.05	0
033	Salt as chloride (%)	0010	22.47	0.0600	21.55	1.163	0.2348	64	0.79	033.01	0
033	Salt as chloride (%)	0003	22.50	1.000	21.55	1.163	0.2348	64	0.81	033.01	0
033	Salt as chloride (%)	2109	22.53	0.4840	21.55	1.163	0.2348	64	0.84	033.01	0
033	Salt as chloride (%)	0910	22.70	0.1600	21.55	1.163	0.2348	64	0.99	033.99	0
033	Salt as chloride (%)	0693	22.77	0.3710	21.55	1.163	0.2348	64	1.04	033.00	0
033	Salt as chloride (%)	0964	22.90	0.9500	21.55	1.163	0.2348	64	1.15	033.01	0
033	Salt as chloride (%)	0726	23.00	0.0000	21.55	1.163	0.2348	64	1.24	033.03	0
033	Salt as chloride (%)	0407	23.66	0.0740	21.55	1.163	0.2348	64	1.81	033.01	0
033	Salt as chloride (%)	0278	23.76	0.0400	21.55	1.163	0.2348	64	1.90	033.01	0
033	Salt as chloride (%)	0881	23.81	0.3300	21.55	1.163	0.2348	64	1.94	033.00	0
033	Salt as chloride (%)	0358	25.98	0.7600	21.55	1.163	0.2348	64	3.80	033.99	0
033	Salt as chloride (%)	0144	30.50	0.0000	21.55	1.163	0.2348	64	7.69	033.03	0
033	Salt as chloride (%)	0510	24.65	2.500	21.55	1.163	0.2348	64	2.66	033.01	1
034	Selenium (mg / kg (ppm))	0407	14.94	0.4800	23.32	2.905	1.076	35	-2.88	034.41	0
034	Selenium (mg / kg (ppm))	2259	17.97	3.990	23.32	2.905	1.076	35	-1.84	034.42	0
034	Selenium (mg / kg (ppm))	0032	18.50	4.000	23.32	2.905	1.076	35	-1.66	034.53	0
034	Selenium (mg / kg (ppm))	0148	18.79	1.420	23.32	2.905	1.076	35	-1.56	034.41	0
034	Selenium (mg / kg (ppm))	2146	19.23	1.350	23.32	2.905	1.076	35	-1.41	034.51	0
034	Selenium (mg / kg (ppm))	0610	20.50	1.600	23.32	2.905	1.076	35	-0.97	034.04	0
034	Selenium (mg / kg (ppm))	0045	21.20	1.000	23.32	2.905	1.076	35	-0.73	034.04	0
034	Selenium (mg / kg (ppm))	0619	21.95	1.700	23.32	2.905	1.076	35	-0.47	034.41	0
034	Selenium (mg / kg (ppm))	2234	22.16	0.0000	23.32	2.905	1.076	35	-0.40	034.53	0
034	Selenium (mg / kg (ppm))	0171	22.40	0.6000	23.32	2.905	1.076	35	-0.32	034.99	0
034	Selenium (mg / kg (ppm))	0692	22.50	3.000	23.32	2.905	1.076	35	-0.28	034.42	0
034	Selenium (mg / kg (ppm))	0910	22.52	0.7500	23.32	2.905	1.076	35	-0.28	034.52	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	
034	Selenium (mg / kg (ppm))	0939	22.65	1.890	23.32	2.905	1.076	35	-0.23	034.53	0
034	Selenium (mg / kg (ppm))	0035	22.73	0.0400	23.32	2.905	1.076	35	-0.20	034.04	0
034	Selenium (mg / kg (ppm))	0013	22.75	0.5000	23.32	2.905	1.076	35	-0.20	034.53	0
034	Selenium (mg / kg (ppm))	0033	22.75	0.1000	23.32	2.905	1.076	35	-0.20	034.53	0
034	Selenium (mg / kg (ppm))	0015	22.81	0.8400	23.32	2.905	1.076	35	-0.17	034.53	0
034	Selenium (mg / kg (ppm))	0918	23.11	1.060	23.32	2.905	1.076	35	-0.07	034.53	0
034	Selenium (mg / kg (ppm))	0038	23.23	0.7300	23.32	2.905	1.076	35	-0.03	034.01	0
034	Selenium (mg / kg (ppm))	2053	23.32	1.590	23.32	2.905	1.076	35	0.00	034.52	0
034	Selenium (mg / kg (ppm))	0553	23.35	0.3000	23.32	2.905	1.076	35	0.01	034.53	0
034	Selenium (mg / kg (ppm))	0186	23.55	0.1000	23.32	2.905	1.076	35	0.08	034.52	0
034	Selenium (mg / kg (ppm))	0164	23.65	0.3000	23.32	2.905	1.076	35	0.11	034.53	0
034	Selenium (mg / kg (ppm))	0169	23.95	0.1000	23.32	2.905	1.076	35	0.22	034.04	0
034	Selenium (mg / kg (ppm))	0021	25.00	4.000	23.32	2.905	1.076	35	0.58	034.53	0
034	Selenium (mg / kg (ppm))	0964	25.22	0.4455	23.32	2.905	1.076	35	0.66	034.43	0
034	Selenium (mg / kg (ppm))	0047	25.23	0.0900	23.32	2.905	1.076	35	0.66	034.52	0
034	Selenium (mg / kg (ppm))	0560	26.23	0.7350	23.32	2.905	1.076	35	1.00	034.53	0
034	Selenium (mg / kg (ppm))	0504	26.31	0.6700	23.32	2.905	1.076	35	1.03	034.42	0
034	Selenium (mg / kg (ppm))	0010	26.50	1.000	23.32	2.905	1.076	35	1.10	034.53	0
034	Selenium (mg / kg (ppm))	0036	26.53	0.1270	23.32	2.905	1.076	35	1.11	034.43	0
034	Selenium (mg / kg (ppm))	0968	26.61	0.5530	23.32	2.905	1.076	35	1.13	034.43	0
034	Selenium (mg / kg (ppm))	0021	27.00	2.000	23.32	2.905	1.076	35	1.27	034.43	0
034	Selenium (mg / kg (ppm))	2012	28.28	0.4990	23.32	2.905	1.076	35	1.71	034.53	0
034	Selenium (mg / kg (ppm))	0027	28.97	0.1130	23.32	2.905	1.076	35	1.94	034.43	0
035	Sodium (%)	0108	3.850	0.0200	7.631	0.5385	0.2201	90	-7.02	035.05	0
035	Sodium (%)	2248	4.620	0.0000	7.631	0.5385	0.2201	90	-5.59	035.05	0
035	Sodium (%)	0366	6.060	0.3000	7.631	0.5385	0.2201	90	-2.92	035.42	0
035	Sodium (%)	0889	6.255	0.2079	7.631	0.5385	0.2201	90	-2.56	035.99	0
035	Sodium (%)	0202	6.526	0.0340	7.631	0.5385	0.2201	90	-2.05	035.43	0
035	Sodium (%)	0015	6.605	0.3500	7.631	0.5385	0.2201	90	-1.90	035.53	0
035	Sodium (%)	2196	6.840	0.0000	7.631	0.5385	0.2201	90	-1.47	035.31	0
035	Sodium (%)	0142	6.850	0.1941	7.631	0.5385	0.2201	90	-1.45	035.31	0
035	Sodium (%)	0144	6.885	0.2100	7.631	0.5385	0.2201	90	-1.38	035.41	0
035	Sodium (%)	0425	6.930	0.1200	7.631	0.5385	0.2201	90	-1.30	035.43	0
035	Sodium (%)	0294	7.015	0.0300	7.631	0.5385	0.2201	90	-1.14	035.42	0
035	Sodium (%)	0036	7.017	0.1984	7.631	0.5385	0.2201	90	-1.14	035.43	0
035	Sodium (%)	0598	7.018	0.0250	7.631	0.5385	0.2201	90	-1.14	035.41	0
035	Sodium (%)	2192	7.025	0.2700	7.631	0.5385	0.2201	90	-1.12	035.43	0
035	Sodium (%)	0720	7.030	0.1800	7.631	0.5385	0.2201	90	-1.12	035.41	0
035	Sodium (%)	2246	7.075	0.1100	7.631	0.5385	0.2201	90	-1.03	035.31	0
035	Sodium (%)	0870	7.085	0.0180	7.631	0.5385	0.2201	90	-1.01	035.42	0
035	Sodium (%)	0186	7.200	0.1600	7.631	0.5385	0.2201	90	-0.80	035.42	0
035	Sodium (%)	2012	7.205	0.0300	7.631	0.5385	0.2201	90	-0.79	035.42	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	
035	Sodium (%)	0689	7.220	0.1000	7.631	0.5385	0.2201	90	-0.76	035.31	0
035	Sodium (%)	0683	7.235	0.0300	7.631	0.5385	0.2201	90	-0.73	035.31	0
035	Sodium (%)	0021	7.250	0.1000	7.631	0.5385	0.2201	90	-0.71	035.43	0
035	Sodium (%)	0098	7.280	0.2800	7.631	0.5385	0.2201	90	-0.65	035.43	0
035	Sodium (%)	0675	7.290	0.1400	7.631	0.5385	0.2201	90	-0.63	035.43	0
035	Sodium (%)	0910	7.300	0.8400	7.631	0.5385	0.2201	90	-0.61	035.41	0
035	Sodium (%)	0042	7.330	0.1400	7.631	0.5385	0.2201	90	-0.56	035.42	0
035	Sodium (%)	0682	7.340	0.0000	7.631	0.5385	0.2201	90	-0.54	035.43	0
035	Sodium (%)	0171	7.345	0.0500	7.631	0.5385	0.2201	90	-0.53	035.41	0
035	Sodium (%)	0354	7.370	0.0400	7.631	0.5385	0.2201	90	-0.48	035.41	0
035	Sodium (%)	0019	7.380	0.2200	7.631	0.5385	0.2201	90	-0.47	035.41	0
035	Sodium (%)	0510	7.433	0.0080	7.631	0.5385	0.2201	90	-0.37	035.43	0
035	Sodium (%)	0164	7.470	0.3800	7.631	0.5385	0.2201	90	-0.30	035.41	0
035	Sodium (%)	0035	7.480	0.0800	7.631	0.5385	0.2201	90	-0.28	035.43	0
035	Sodium (%)	0505	7.480	0.2800	7.631	0.5385	0.2201	90	-0.28	035.43	0
035	Sodium (%)	0536	7.485	0.1100	7.631	0.5385	0.2201	90	-0.27	035.31	0
035	Sodium (%)	0035	7.515	0.1500	7.631	0.5385	0.2201	90	-0.21	035.42	0
035	Sodium (%)	0169	7.545	0.1700	7.631	0.5385	0.2201	90	-0.16	035.32	0
035	Sodium (%)	0948	7.551	0.0850	7.631	0.5385	0.2201	90	-0.15	035.31	0
035	Sodium (%)	0695	7.573	0.0980	7.631	0.5385	0.2201	90	-0.11	035.41	0
035	Sodium (%)	0037	7.593	0.2960	7.631	0.5385	0.2201	90	-0.07	035.05	0
035	Sodium (%)	0345	7.605	0.0300	7.631	0.5385	0.2201	90	-0.05	035.43	0
035	Sodium (%)	0955	7.615	0.0100	7.631	0.5385	0.2201	90	-0.03	035.41	0
035	Sodium (%)	0353	7.628	0.2078	7.631	0.5385	0.2201	90	-0.01	035.43	0
035	Sodium (%)	2146	7.650	0.1800	7.631	0.5385	0.2201	90	0.04	035.51	0
035	Sodium (%)	2258	7.655	0.3700	7.631	0.5385	0.2201	90	0.05	035.31	0
035	Sodium (%)	0100	7.660	0.8600	7.631	0.5385	0.2201	90	0.05	035.99	0
035	Sodium (%)	0520	7.670	0.5030	7.631	0.5385	0.2201	90	0.07	035.41	0
035	Sodium (%)	0010	7.680	0.1000	7.631	0.5385	0.2201	90	0.09	035.43	0
035	Sodium (%)	0653	7.713	0.1120	7.631	0.5385	0.2201	90	0.15	035.41	0
035	Sodium (%)	0619	7.750	0.2000	7.631	0.5385	0.2201	90	0.22	035.41	0
035	Sodium (%)	2053	7.750	0.9000	7.631	0.5385	0.2201	90	0.22	035.42	0
035	Sodium (%)	0049	7.765	0.3300	7.631	0.5385	0.2201	90	0.25	035.41	0
035	Sodium (%)	2146	7.790	0.0200	7.631	0.5385	0.2201	90	0.30	035.31	0
035	Sodium (%)	0918	7.802	0.4200	7.631	0.5385	0.2201	90	0.32	035.43	0
035	Sodium (%)	0263	7.817	0.0910	7.631	0.5385	0.2201	90	0.34	035.42	0
035	Sodium (%)	0278	7.825	0.3700	7.631	0.5385	0.2201	90	0.36	035.42	0
035	Sodium (%)	0572	7.825	0.6100	7.631	0.5385	0.2201	90	0.36	035.53	0
035	Sodium (%)	0186	7.835	0.1100	7.631	0.5385	0.2201	90	0.38	035.52	0
035	Sodium (%)	0884	7.850	0.6400	7.631	0.5385	0.2201	90	0.41	035.02	0
035	Sodium (%)	0693	7.851	0.2930	7.631	0.5385	0.2201	90	0.41	035.42	0
035	Sodium (%)	0004	7.870	1.040	7.631	0.5385	0.2201	90	0.44	035.41	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	
035	Sodium (%)	0692	7.880	0.1200	7.631	0.5385	0.2201	90	0.46	035.42	0
035	Sodium (%)	0242	7.880	0.2000	7.631	0.5385	0.2201	90	0.46	035.99	0
035	Sodium (%)	0045	7.915	0.2500	7.631	0.5385	0.2201	90	0.53	035.42	0
035	Sodium (%)	0083	7.927	0.1670	7.631	0.5385	0.2201	90	0.55	035.43	0
035	Sodium (%)	0190	7.935	0.0500	7.631	0.5385	0.2201	90	0.57	035.42	0
035	Sodium (%)	0504	7.936	0.5030	7.631	0.5385	0.2201	90	0.57	035.42	0
035	Sodium (%)	0265	7.950	0.9800	7.631	0.5385	0.2201	90	0.59	035.42	0
035	Sodium (%)	0229	7.960	0.1130	7.631	0.5385	0.2201	90	0.61	035.41	0
035	Sodium (%)	0003	7.960	0.1000	7.631	0.5385	0.2201	90	0.61	035.41	0
035	Sodium (%)	0175	8.000	0.0000	7.631	0.5385	0.2201	90	0.69	035.31	0
035	Sodium (%)	2256	8.010	0.2600	7.631	0.5385	0.2201	90	0.70	035.43	0
035	Sodium (%)	0017	8.027	0.0060	7.631	0.5385	0.2201	90	0.74	035.43	0
035	Sodium (%)	0939	8.050	0.6800	7.631	0.5385	0.2201	90	0.78	035.53	0
035	Sodium (%)	0868	8.155	0.1500	7.631	0.5385	0.2201	90	0.97	035.31	0
035	Sodium (%)	0407	8.161	0.4110	7.631	0.5385	0.2201	90	0.98	035.41	0
035	Sodium (%)	2089	8.200	0.2200	7.631	0.5385	0.2201	90	1.06	035.43	0
035	Sodium (%)	0187	8.215	0.0100	7.631	0.5385	0.2201	90	1.08	035.42	0
035	Sodium (%)	0033	8.215	0.2100	7.631	0.5385	0.2201	90	1.08	035.43	0
035	Sodium (%)	0560	8.245	0.0151	7.631	0.5385	0.2201	90	1.14	035.42	0
035	Sodium (%)	0726	8.255	0.0300	7.631	0.5385	0.2201	90	1.16	035.42	0
035	Sodium (%)	0148	8.335	0.2100	7.631	0.5385	0.2201	90	1.31	035.41	0
035	Sodium (%)	0529	8.373	0.7460	7.631	0.5385	0.2201	90	1.38	035.31	0
035	Sodium (%)	0939	8.395	0.0100	7.631	0.5385	0.2201	90	1.42	035.31	0
035	Sodium (%)	0656	8.420	0.0000	7.631	0.5385	0.2201	90	1.47	035.31	0
035	Sodium (%)	0226	8.435	0.1300	7.631	0.5385	0.2201	90	1.49	035.41	0
035	Sodium (%)	0066	8.455	0.2300	7.631	0.5385	0.2201	90	1.53	035.41	0
035	Sodium (%)	0874	8.740	0.1600	7.631	0.5385	0.2201	90	2.06	035.31	0
035	Sodium (%)	0038	9.537	0.0930	7.631	0.5385	0.2201	90	3.54	035.43	0
035	Sodium (%)	0358	10.23	0.3000	7.631	0.5385	0.2201	90	4.83	035.41	0
035	Sodium (%)	0553	8.545	1.530	7.631	0.5385	0.2201	90	1.70	035.53	1
036	Sulfur (%)	0889	0.7060	0.0155	0.8925	0.0923	0.0316	48	-2.02	036.99	0
036	Sulfur (%)	0357	0.7364	0.0430	0.8925	0.0923	0.0316	48	-1.69	036.42	0
036	Sulfur (%)	0148	0.7600	0.0000	0.8925	0.0923	0.0316	48	-1.43	036.04	0
036	Sulfur (%)	0910	0.7667	0.0652	0.8925	0.0923	0.0316	48	-1.36	036.52	0
036	Sulfur (%)	0407	0.7818	0.0210	0.8925	0.0923	0.0316	48	-1.20	036.43	0
036	Sulfur (%)	0202	0.7875	0.0070	0.8925	0.0923	0.0316	48	-1.14	036.43	0
036	Sulfur (%)	0226	0.8100	0.0000	0.8925	0.0923	0.0316	48	-0.89	036.04	0
036	Sulfur (%)	0870	0.8114	0.0163	0.8925	0.0923	0.0316	48	-0.88	036.42	0
036	Sulfur (%)	0186	0.8220	0.0060	0.8925	0.0923	0.0316	48	-0.76	036.42	0
036	Sulfur (%)	0169	0.8250	0.0900	0.8925	0.0923	0.0316	48	-0.73	036.43	0
036	Sulfur (%)	0505	0.8250	0.0700	0.8925	0.0923	0.0316	48	-0.73	036.43	0
036	Sulfur (%)	0708	0.8330	0.0000	0.8925	0.0923	0.0316	48	-0.64	036.42	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	
036	Sulfur (%)	0015	0.8350	0.1700	0.8925	0.0923	0.0316	48	-0.62	036.53	0
036	Sulfur (%)	0345	0.8410	0.0100	0.8925	0.0923	0.0316	48	-0.56	036.43	0
036	Sulfur (%)	0692	0.8450	0.0100	0.8925	0.0923	0.0316	48	-0.51	036.42	0
036	Sulfur (%)	0726	0.8518	0.0116	0.8925	0.0923	0.0316	48	-0.44	036.42	0
036	Sulfur (%)	0045	0.8580	0.0040	0.8925	0.0923	0.0316	48	-0.37	036.42	0
036	Sulfur (%)	2012	0.8600	0.0600	0.8925	0.0923	0.0316	48	-0.35	036.42	0
036	Sulfur (%)	0035	0.8700	0.0400	0.8925	0.0923	0.0316	48	-0.24	036.43	0
036	Sulfur (%)	2198	0.8700	0.0200	0.8925	0.0923	0.0316	48	-0.24	036.43	0
036	Sulfur (%)	0190	0.8750	0.0700	0.8925	0.0923	0.0316	48	-0.19	036.42	0
036	Sulfur (%)	2053	0.8800	0.0200	0.8925	0.0923	0.0316	48	-0.13	036.04	0
036	Sulfur (%)	0366	0.8800	0.0000	0.8925	0.0923	0.0316	48	-0.13	036.42	0
036	Sulfur (%)	0353	0.8800	0.0800	0.8925	0.0923	0.0316	48	-0.13	036.43	0
036	Sulfur (%)	2055	0.8859	0.0156	0.8925	0.0923	0.0316	48	-0.07	036.42	0
036	Sulfur (%)	0098	0.8888	0.0438	0.8925	0.0923	0.0316	48	-0.04	036.43	0
036	Sulfur (%)	0038	0.8891	0.0204	0.8925	0.0923	0.0316	48	-0.04	036.43	0
036	Sulfur (%)	0083	0.8928	0.0176	0.8925	0.0923	0.0316	48	0.00	036.43	0
036	Sulfur (%)	0265	0.9000	0.0000	0.8925	0.0923	0.0316	48	0.08	036.42	0
036	Sulfur (%)	0164	0.9050	0.0300	0.8925	0.0923	0.0316	48	0.14	036.42	0
036	Sulfur (%)	0021	0.9050	0.1300	0.8925	0.0923	0.0316	48	0.14	036.43	0
036	Sulfur (%)	0553	0.9160	0.0220	0.8925	0.0923	0.0316	48	0.25	036.53	0
036	Sulfur (%)	0693	0.9275	0.1310	0.8925	0.0923	0.0316	48	0.38	036.42	0
036	Sulfur (%)	0037	0.9295	0.0190	0.8925	0.0923	0.0316	48	0.40	036.42	0
036	Sulfur (%)	0186	0.9330	0.0060	0.8925	0.0923	0.0316	48	0.44	036.52	0
036	Sulfur (%)	0171	0.9360	0.0060	0.8925	0.0923	0.0316	48	0.47	036.42	0
036	Sulfur (%)	0035	0.9500	0.0200	0.8925	0.0923	0.0316	48	0.62	036.42	0
036	Sulfur (%)	0001	0.9505	0.0010	0.8925	0.0923	0.0316	48	0.63	036.04	0
036	Sulfur (%)	0066	0.9520	0.0360	0.8925	0.0923	0.0316	48	0.64	036.53	0
036	Sulfur (%)	0187	0.9790	0.0081	0.8925	0.0923	0.0316	48	0.94	036.42	0
036	Sulfur (%)	0918	1.005	0.0180	0.8925	0.0923	0.0316	48	1.22	036.43	0
036	Sulfur (%)	0278	1.045	0.0300	0.8925	0.0923	0.0316	48	1.65	036.42	0
036	Sulfur (%)	0242	1.045	0.0100	0.8925	0.0923	0.0316	48	1.65	036.99	0
036	Sulfur (%)	0229	1.050	0.0400	0.8925	0.0923	0.0316	48	1.71	036.42	0
036	Sulfur (%)	2234	1.060	0.0400	0.8925	0.0923	0.0316	48	1.81	036.43	0
036	Sulfur (%)	0560	1.064	0.0114	0.8925	0.0923	0.0316	48	1.86	036.42	0
036	Sulfur (%)	0510	1.125	0.0100	0.8925	0.0923	0.0316	48	2.52	036.43	0
036	Sulfur (%)	0294	1.260	0.0200	0.8925	0.0923	0.0316	48	3.98	036.42	0
036	Sulfur (%)	0032	0.8900	0.2200	0.8925	0.0923	0.0316	48	-0.03	036.43	1
037	Zinc (mg / kg (ppm))	0695	2,379	42.59	3,560	276.3	91.42	98	-4.27	037.41	0
037	Zinc (mg / kg (ppm))	0720	2,903	25.16	3,560	276.3	91.42	98	-2.38	037.41	0
037	Zinc (mg / kg (ppm))	0202	2,939	37.77	3,560	276.3	91.42	98	-2.25	037.43	0
037	Zinc (mg / kg (ppm))	0848	2,967	0.6300	3,560	276.3	91.42	98	-2.15	037.41	0
037	Zinc (mg / kg (ppm))	0653	2,977	42.00	3,560	276.3	91.42	98	-2.11	037.41	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	
037	Zinc (mg / kg (ppm))	0049	3,022	321.0	3,560	276.3	91.42	98	-1.95	037.41	0
037	Zinc (mg / kg (ppm))	0186	3,025	54.00	3,560	276.3	91.42	98	-1.94	037.52	0
037	Zinc (mg / kg (ppm))	0186	3,102	161.0	3,560	276.3	91.42	98	-1.66	037.42	0
037	Zinc (mg / kg (ppm))	0357	3,106	102.6	3,560	276.3	91.42	98	-1.64	037.42	0
037	Zinc (mg / kg (ppm))	0042	3,137	114.0	3,560	276.3	91.42	98	-1.53	037.42	0
037	Zinc (mg / kg (ppm))	0353	3,203	159.0	3,560	276.3	91.42	98	-1.29	037.43	0
037	Zinc (mg / kg (ppm))	0345	3,205	10.00	3,560	276.3	91.42	98	-1.28	037.43	0
037	Zinc (mg / kg (ppm))	0405	3,209	0.0000	3,560	276.3	91.42	98	-1.27	037.41	0
037	Zinc (mg / kg (ppm))	0504	3,225	102.0	3,560	276.3	91.42	98	-1.21	037.42	0
037	Zinc (mg / kg (ppm))	2022	3,231	22.00	3,560	276.3	91.42	98	-1.19	037.31	0
037	Zinc (mg / kg (ppm))	0689	3,245	236.4	3,560	276.3	91.42	98	-1.14	037.31	0
037	Zinc (mg / kg (ppm))	0032	3,289	22.00	3,560	276.3	91.42	98	-0.98	037.43	0
037	Zinc (mg / kg (ppm))	0021	3,300	0.0000	3,560	276.3	91.42	98	-0.94	037.43	0
037	Zinc (mg / kg (ppm))	0294	3,310	41.40	3,560	276.3	91.42	98	-0.90	037.42	0
037	Zinc (mg / kg (ppm))	0407	3,317	244.9	3,560	276.3	91.42	98	-0.88	037.41	0
037	Zinc (mg / kg (ppm))	0536	3,324	102.5	3,560	276.3	91.42	98	-0.85	037.31	0
037	Zinc (mg / kg (ppm))	2192	3,334	115.0	3,560	276.3	91.42	98	-0.82	037.43	0
037	Zinc (mg / kg (ppm))	2246	3,341	14.00	3,560	276.3	91.42	98	-0.79	037.33	0
037	Zinc (mg / kg (ppm))	0889	3,351	126.7	3,560	276.3	91.42	98	-0.76	037.99	0
037	Zinc (mg / kg (ppm))	2012	3,362	141.1	3,560	276.3	91.42	98	-0.72	037.42	0
037	Zinc (mg / kg (ppm))	0354	3,367	215.2	3,560	276.3	91.42	98	-0.70	037.41	0
037	Zinc (mg / kg (ppm))	0003	3,410	278.0	3,560	276.3	91.42	98	-0.54	037.41	0
037	Zinc (mg / kg (ppm))	0511	3,429	11.00	3,560	276.3	91.42	98	-0.48	037.41	0
037	Zinc (mg / kg (ppm))	2188	3,430	8.400	3,560	276.3	91.42	98	-0.47	037.31	0
037	Zinc (mg / kg (ppm))	0955	3,438	226.0	3,560	276.3	91.42	98	-0.44	037.44	0
037	Zinc (mg / kg (ppm))	0038	3,450	46.00	3,560	276.3	91.42	98	-0.40	037.43	0
037	Zinc (mg / kg (ppm))	0263	3,452	17.90	3,560	276.3	91.42	98	-0.39	037.42	0
037	Zinc (mg / kg (ppm))	0366	3,470	240.0	3,560	276.3	91.42	98	-0.33	037.42	0
037	Zinc (mg / kg (ppm))	0598	3,492	117.0	3,560	276.3	91.42	98	-0.25	037.41	0
037	Zinc (mg / kg (ppm))	0529	3,494	37.50	3,560	276.3	91.42	98	-0.24	037.31	0
037	Zinc (mg / kg (ppm))	0019	3,509	94.00	3,560	276.3	91.42	98	-0.18	037.41	0
037	Zinc (mg / kg (ppm))	0033	3,510	20.00	3,560	276.3	91.42	98	-0.18	037.43	0
037	Zinc (mg / kg (ppm))	0066	3,526	34.63	3,560	276.3	91.42	98	-0.12	037.44	0
037	Zinc (mg / kg (ppm))	0098	3,528	19.00	3,560	276.3	91.42	98	-0.12	037.43	0
037	Zinc (mg / kg (ppm))	0187	3,528	9.310	3,560	276.3	91.42	98	-0.11	037.42	0
037	Zinc (mg / kg (ppm))	0015	3,531	397.3	3,560	276.3	91.42	98	-0.11	037.53	0
037	Zinc (mg / kg (ppm))	2146	3,538	137.0	3,560	276.3	91.42	98	-0.08	037.51	0
037	Zinc (mg / kg (ppm))	0874	3,540	320.0	3,560	276.3	91.42	98	-0.07	037.31	0
037	Zinc (mg / kg (ppm))	2146	3,540	14.00	3,560	276.3	91.42	98	-0.07	037.31	0
037	Zinc (mg / kg (ppm))	2256	3,544	105.8	3,560	276.3	91.42	98	-0.06	037.43	0
037	Zinc (mg / kg (ppm))	0425	3,552	22.00	3,560	276.3	91.42	98	-0.03	037.43	0
037	Zinc (mg / kg (ppm))	0169	3,555	30.00	3,560	276.3	91.42	98	-0.02	037.43	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	
037	Zinc (mg / kg (ppm))	0027	3,579	48.65	3,560	276.3	91.42	98	0.07	037.43	0
037	Zinc (mg / kg (ppm))	0017	3,586	45.63	3,560	276.3	91.42	98	0.10	037.43	0
037	Zinc (mg / kg (ppm))	0910	3,588	176.0	3,560	276.3	91.42	98	0.10	037.41	0
037	Zinc (mg / kg (ppm))	0164	3,595	50.00	3,560	276.3	91.42	98	0.13	037.41	0
037	Zinc (mg / kg (ppm))	0520	3,607	142.0	3,560	276.3	91.42	98	0.17	037.41	0
037	Zinc (mg / kg (ppm))	0100	3,612	224.0	3,560	276.3	91.42	98	0.19	037.99	0
037	Zinc (mg / kg (ppm))	0572	3,615	110.0	3,560	276.3	91.42	98	0.20	037.53	0
037	Zinc (mg / kg (ppm))	0675	3,626	47.31	3,560	276.3	91.42	98	0.24	037.43	0
037	Zinc (mg / kg (ppm))	2196	3,630	0.0000	3,560	276.3	91.42	98	0.25	037.31	0
037	Zinc (mg / kg (ppm))	0868	3,632	5.800	3,560	276.3	91.42	98	0.26	037.31	0
037	Zinc (mg / kg (ppm))	0870	3,636	39.00	3,560	276.3	91.42	98	0.27	037.42	0
037	Zinc (mg / kg (ppm))	0510	3,640	20.00	3,560	276.3	91.42	98	0.29	037.43	0
037	Zinc (mg / kg (ppm))	0226	3,641	19.00	3,560	276.3	91.42	98	0.29	037.41	0
037	Zinc (mg / kg (ppm))	0045	3,655	50.00	3,560	276.3	91.42	98	0.34	037.42	0
037	Zinc (mg / kg (ppm))	0013	3,655	230.0	3,560	276.3	91.42	98	0.34	037.43	0
037	Zinc (mg / kg (ppm))	0918	3,662	83.94	3,560	276.3	91.42	98	0.37	037.43	0
037	Zinc (mg / kg (ppm))	0968	3,664	37.00	3,560	276.3	91.42	98	0.37	037.43	0
037	Zinc (mg / kg (ppm))	0242	3,673	102.0	3,560	276.3	91.42	98	0.41	037.99	0
037	Zinc (mg / kg (ppm))	0074	3,680	165.0	3,560	276.3	91.42	98	0.43	037.41	0
037	Zinc (mg / kg (ppm))	0939	3,686	97.00	3,560	276.3	91.42	98	0.45	037.31	0
037	Zinc (mg / kg (ppm))	2248	3,689	0.0000	3,560	276.3	91.42	98	0.47	037.31	0
037	Zinc (mg / kg (ppm))	0964	3,690	149.5	3,560	276.3	91.42	98	0.47	037.43	0
037	Zinc (mg / kg (ppm))	0939	3,695	104.0	3,560	276.3	91.42	98	0.49	037.53	0
037	Zinc (mg / kg (ppm))	0083	3,710	47.00	3,560	276.3	91.42	98	0.54	037.43	0
037	Zinc (mg / kg (ppm))	0010	3,710	160.0	3,560	276.3	91.42	98	0.54	037.33	0
037	Zinc (mg / kg (ppm))	2089	3,725	11.56	3,560	276.3	91.42	98	0.60	037.43	0
037	Zinc (mg / kg (ppm))	0035	3,729	63.00	3,560	276.3	91.42	98	0.61	037.43	0
037	Zinc (mg / kg (ppm))	0035	3,730	22.00	3,560	276.3	91.42	98	0.62	037.42	0
037	Zinc (mg / kg (ppm))	0148	3,730	123.4	3,560	276.3	91.42	98	0.62	037.41	0
037	Zinc (mg / kg (ppm))	0265	3,735	150.0	3,560	276.3	91.42	98	0.63	037.42	0
037	Zinc (mg / kg (ppm))	0001	3,743	12.00	3,560	276.3	91.42	98	0.66	037.31	0
037	Zinc (mg / kg (ppm))	0358	3,744	75.89	3,560	276.3	91.42	98	0.66	037.41	0
037	Zinc (mg / kg (ppm))	0884	3,770	11.10	3,560	276.3	91.42	98	0.76	037.31	0
037	Zinc (mg / kg (ppm))	0656	3,782	37.37	3,560	276.3	91.42	98	0.80	037.31	0
037	Zinc (mg / kg (ppm))	0682	3,816	0.0000	3,560	276.3	91.42	98	0.93	037.43	0
037	Zinc (mg / kg (ppm))	0504	3,834	209.0	3,560	276.3	91.42	98	0.99	037.32	0
037	Zinc (mg / kg (ppm))	0278	3,851	30.70	3,560	276.3	91.42	98	1.05	037.42	0
037	Zinc (mg / kg (ppm))	0560	3,858	140.4	3,560	276.3	91.42	98	1.08	037.42	0
037	Zinc (mg / kg (ppm))	0505	3,868	118.0	3,560	276.3	91.42	98	1.11	037.43	0
037	Zinc (mg / kg (ppm))	2259	3,888	14.64	3,560	276.3	91.42	98	1.19	037.42	0
037	Zinc (mg / kg (ppm))	0693	3,892	422.0	3,560	276.3	91.42	98	1.20	037.42	0
037	Zinc (mg / kg (ppm))	0047	3,895	106.0	3,560	276.3	91.42	98	1.21	037.52	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	
037	Zinc (mg / kg (ppm))	0619	3,901	77.00	3,560	276.3	91.42	98	1.23	037.41	0
037	Zinc (mg / kg (ppm))	0229	3,916	24.00	3,560	276.3	91.42	98	1.29	037.41	0
037	Zinc (mg / kg (ppm))	0004	3,940	51.14	3,560	276.3	91.42	98	1.37	037.41	0
037	Zinc (mg / kg (ppm))	0190	4,042	39.20	3,560	276.3	91.42	98	1.74	037.42	0
037	Zinc (mg / kg (ppm))	2053	4,149	77.00	3,560	276.3	91.42	98	2.13	037.42	0
037	Zinc (mg / kg (ppm))	0037	4,149	279.0	3,560	276.3	91.42	98	2.13	037.42	0
037	Zinc (mg / kg (ppm))	0726	4,273	2.000	3,560	276.3	91.42	98	2.58	037.42	0
037	Zinc (mg / kg (ppm))	0692	4,310	60.00	3,560	276.3	91.42	98	2.71	037.42	0
037	Zinc (mg / kg (ppm))	2234	4,377	11.80	3,560	276.3	91.42	98	2.96	037.43	0
037	Zinc (mg / kg (ppm))	0171	2,958	1,014	3,560	276.3	91.42	98	-2.18	037.41	1
037	Zinc (mg / kg (ppm))	0175	4,000	600.0	3,560	276.3	91.42	98	1.59	037.31	1
037	Zinc (mg / kg (ppm))	0553	4,045	590.0	3,560	276.3	91.42	98	1.76	037.53	1
038	Molybdenum (mg / kg (ppm))	0407	5.058	0.0079	10.65	1.491	0.5274	20	-3.75	038.41	0
038	Molybdenum (mg / kg (ppm))	0171	6.532	0.1070	10.65	1.491	0.5274	20	-2.76	038.41	0
038	Molybdenum (mg / kg (ppm))	0353	9.523	0.5084	10.65	1.491	0.5274	20	-0.75	038.43	0
038	Molybdenum (mg / kg (ppm))	0693	9.527	0.6000	10.65	1.491	0.5274	20	-0.75	038.42	0
038	Molybdenum (mg / kg (ppm))	0345	9.610	0.0800	10.65	1.491	0.5274	20	-0.69	038.43	0
038	Molybdenum (mg / kg (ppm))	0910	9.610	0.8000	10.65	1.491	0.5274	20	-0.69	038.52	0
038	Molybdenum (mg / kg (ppm))	0038	9.639	1.245	10.65	1.491	0.5274	20	-0.68	038.43	0
038	Molybdenum (mg / kg (ppm))	0021	10.00	0.0000	10.65	1.491	0.5274	20	-0.43	038.43	0
038	Molybdenum (mg / kg (ppm))	0169	10.05	0.1000	10.65	1.491	0.5274	20	-0.40	038.43	0
038	Molybdenum (mg / kg (ppm))	0015	10.22	1.100	10.65	1.491	0.5274	20	-0.29	038.53	0
038	Molybdenum (mg / kg (ppm))	0964	10.91	1.485	10.65	1.491	0.5274	20	0.18	038.43	0
038	Molybdenum (mg / kg (ppm))	0510	11.00	0.6000	10.65	1.491	0.5274	20	0.24	038.43	0
038	Molybdenum (mg / kg (ppm))	0164	11.40	0.8000	10.65	1.491	0.5274	20	0.51	038.53	0
038	Molybdenum (mg / kg (ppm))	0265	11.50	0.8000	10.65	1.491	0.5274	20	0.57	038.42	0
038	Molybdenum (mg / kg (ppm))	0278	11.64	0.8600	10.65	1.491	0.5274	20	0.67	038.42	0
038	Molybdenum (mg / kg (ppm))	0186	12.00	0.0000	10.65	1.491	0.5274	20	0.91	038.52	0
038	Molybdenum (mg / kg (ppm))	0553	12.15	0.1000	10.65	1.491	0.5274	20	1.01	038.53	0
038	Molybdenum (mg / kg (ppm))	0918	12.36	0.2556	10.65	1.491	0.5274	20	1.15	038.53	0
038	Molybdenum (mg / kg (ppm))	0045	12.45	0.1000	10.65	1.491	0.5274	20	1.21	038.42	0
038	Molybdenum (mg / kg (ppm))	0021	12.50	1.000	10.65	1.491	0.5274	20	1.24	038.53	0
040	Barium (mg / kg (ppm))	0918	6.614	0.8017				3		040.53	0
040	Barium (mg / kg (ppm))	0560	6.815	0.9500				3		040.42	0
040	Barium (mg / kg (ppm))	0015	8.160	3.040				3		040.53	0
041	Vanadium (mg / kg (ppm))	0015	20.07	1.080	22.81	2.191	1.095	4		041.53	0
041	Vanadium (mg / kg (ppm))	0021	22.00	0.0000	22.81	2.191	1.095	4		041.43	0
041	Vanadium (mg / kg (ppm))	0021	24.50	1.000	22.81	2.191	1.095	4		041.53	0
041	Vanadium (mg / kg (ppm))	0553	24.65	2.300	22.81	2.191	1.095	4		041.53	0
042	Chloride (%)	2200	13.23	0.3500	13.61	0.4048	0.1878	6	-0.95	042.00	0
042	Chloride (%)	0948	13.30	0.0970	13.61	0.4048	0.1878	6	-0.76	042.00	0
042	Chloride (%)	0066	13.49	0.1700	13.61	0.4048	0.1878	6	-0.31	042.99	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			
042	Chloride (%)	2012	13.69	0.2100	13.61	0.4048	0.1878	6	0.18	042.00	0
042	Chloride (%)	0910	13.77	0.1000	13.61	0.4048	0.1878	6	0.39	042.99	0
042	Chloride (%)	2199	14.20	0.2000	13.61	0.4048	0.1878	6	1.45	042.00	0
042	Chloride (%)	0941	126.5	5.000	13.61	0.4048	0.1878	6	278.88	042.02	2
101	Choline Chloride (mg / kg (ppm))	0171	1,344	8.000				2		101.01	0
101	Choline Chloride (mg / kg (ppm))	0504	2,318	65.00				2		101.01	0
102	Niacin (mg / kg (ppm))	0939	122.9	1.090				3		102.02	0
102	Niacin (mg / kg (ppm))	0010	138.9	24.30				3		102.02	0
102	Niacin (mg / kg (ppm))	0227	156.5	5.000				3		102.01	0
103	Pantothenic Acid (mg / kg (ppm))	0227	58.50	2.600				3		103.01	0
103	Pantothenic Acid (mg / kg (ppm))	0939	75.49	5.050				3		103.02	0
103	Pantothenic Acid (mg / kg (ppm))	0010	85.75	6.100				3		103.02	0
104	Riboflavin (mg / kg (ppm))	0939	27.27	2.720				3		104.03	0
104	Riboflavin (mg / kg (ppm))	0910	28.00	2.000				3		104.03	0
104	Riboflavin (mg / kg (ppm))	0171	29.65	0.7000				3		104.00	0
106	Vitamin A (KU / kg)	0169	171.5	3.000	436.0	88.10	29.79	20	-3.00	106.02	0
106	Vitamin A (KU / kg)	0038	247.6	8.830	436.0	88.10	29.79	20	-2.14	106.02	0
106	Vitamin A (KU / kg)	0905	294.8	12.84	436.0	88.10	29.79	20	-1.60	106.02	0
106	Vitamin A (KU / kg)	0004	342.7	63.14	436.0	88.10	29.79	20	-1.06	106.02	0
106	Vitamin A (KU / kg)	0019	369.5	0.6100	436.0	88.10	29.79	20	-0.75	106.00	0
106	Vitamin A (KU / kg)	0619	392.5	1.000	436.0	88.10	29.79	20	-0.49	106.02	0
106	Vitamin A (KU / kg)	0910	416.0	88.00	436.0	88.10	29.79	20	-0.23	106.02	0
106	Vitamin A (KU / kg)	2053	423.5	35.00	436.0	88.10	29.79	20	-0.14	106.02	0
106	Vitamin A (KU / kg)	0676	429.4	20.90	436.0	88.10	29.79	20	-0.08	106.02	0
106	Vitamin A (KU / kg)	0227	454.5	25.00	436.0	88.10	29.79	20	0.21	106.02	0
106	Vitamin A (KU / kg)	0941	462.5	1.000	436.0	88.10	29.79	20	0.30	106.02	0
106	Vitamin A (KU / kg)	0148	469.1	5.770	436.0	88.10	29.79	20	0.38	106.02	0
106	Vitamin A (KU / kg)	0035	479.0	29.64	436.0	88.10	29.79	20	0.49	106.02	0
106	Vitamin A (KU / kg)	0098	480.5	117.0	436.0	88.10	29.79	20	0.51	106.01	0
106	Vitamin A (KU / kg)	2152	490.9	4.540	436.0	88.10	29.79	20	0.62	106.02	0
106	Vitamin A (KU / kg)	0208	493.8	66.14	436.0	88.10	29.79	20	0.66	106.02	0
106	Vitamin A (KU / kg)	0171	503.0	42.00	436.0	88.10	29.79	20	0.76	106.00	0
106	Vitamin A (KU / kg)	0610	506.0	20.00	436.0	88.10	29.79	20	0.79	106.02	0
106	Vitamin A (KU / kg)	2103	547.6	5.100	436.0	88.10	29.79	20	1.27	106.02	0
106	Vitamin A (KU / kg)	0010	547.9	46.30	436.0	88.10	29.79	20	1.27	106.02	0
107	Vitamin B12 (µg / kg (ppb))	0227	77.25	6.700				1		107.00	0
108	Vitamin D3 (KU / kg)	0169	12.50	1.000	71.12	12.48	3.081	7	-4.70	108.01	0
108	Vitamin D3 (KU / kg)	0910	60.45	7.100	71.12	12.48	3.081	7	-0.85	108.02	0
108	Vitamin D3 (KU / kg)	2103	72.30	0.8000	71.12	12.48	3.081	7	0.09	108.02	0
108	Vitamin D3 (KU / kg)	0010	74.90	2.800	71.12	12.48	3.081	7	0.30	108.99	0
108	Vitamin D3 (KU / kg)	2216	76.16	6.170	71.12	12.48	3.081	7	0.40	108.02	0
108	Vitamin D3 (KU / kg)	0227	76.75	3.500	71.12	12.48	3.081	7	0.45	108.02	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			
108	Vitamin D3 (KU / kg)	0676	84.90	0.2000	71.12	12.48	3.081	7	1.10	108.02	0
108	Vitamin D3 (KU / kg)	0208	39.35	28.70	71.12	12.48	3.081	7	-2.55	108.02	1
109	Vitamin E (IU / kg)	0169	139.5	1.000	360.8	77.86	19.15	15	-2.84	109.02	0
109	Vitamin E (IU / kg)	0905	156.0	10.00	360.8	77.86	19.15	15	-2.63	109.02	0
109	Vitamin E (IU / kg)	0619	245.0	46.00	360.8	77.86	19.15	15	-1.49	109.02	0
109	Vitamin E (IU / kg)	0910	351.5	43.00	360.8	77.86	19.15	15	-0.12	109.02	0
109	Vitamin E (IU / kg)	0208	354.9	2.733	360.8	77.86	19.15	15	-0.08	109.02	0
109	Vitamin E (IU / kg)	0098	356.0	32.00	360.8	77.86	19.15	15	-0.06	109.02	0
109	Vitamin E (IU / kg)	0171	362.0	16.00	360.8	77.86	19.15	15	0.02	109.99	0
109	Vitamin E (IU / kg)	0610	380.5	1.000	360.8	77.86	19.15	15	0.25	109.02	0
109	Vitamin E (IU / kg)	0941	381.2	5.500	360.8	77.86	19.15	15	0.26	109.02	0
109	Vitamin E (IU / kg)	2103	381.5	33.00	360.8	77.86	19.15	15	0.27	109.02	0
109	Vitamin E (IU / kg)	0148	382.6	58.11	360.8	77.86	19.15	15	0.28	109.02	0
109	Vitamin E (IU / kg)	2152	402.7	3.580	360.8	77.86	19.15	15	0.54	109.02	0
109	Vitamin E (IU / kg)	2053	422.0	4.000	360.8	77.86	19.15	15	0.79	109.02	0
109	Vitamin E (IU / kg)	0227	426.5	5.000	360.8	77.86	19.15	15	0.84	109.02	0
109	Vitamin E (IU / kg)	0676	594.0	26.40	360.8	77.86	19.15	15	3.00	109.02	0
112	Pyridoxine (µg / g)	0227	0.4700	0.0000				1		112.01	0
113	Folic Acid (mg / kg (ppm))	0227	0.1740	0.0240				1		113.01	0
114	Biotin (mg / kg (ppm))	0227	0.1445	0.0030				1		114.01	0
120	Alanine (%)	0859	0.2321	0.0050	0.2603	0.0330	0.0044	7	-0.85	120.00	0
120	Alanine (%)	2059	0.2375	0.0050	0.2603	0.0330	0.0044	7	-0.69	120.00	0
120	Alanine (%)	0353	0.2400	0.0000	0.2603	0.0330	0.0044	7	-0.61	120.00	0
120	Alanine (%)	0918	0.2445	0.0134	0.2603	0.0330	0.0044	7	-0.48	120.00	0
120	Alanine (%)	0227	0.2700	0.0000	0.2603	0.0330	0.0044	7	0.29	120.00	0
120	Alanine (%)	0870	0.2959	0.0077	0.2603	0.0330	0.0044	7	1.08	120.00	0
120	Alanine (%)	0682	0.3020	0.0000	0.2603	0.0330	0.0044	7	1.27	120.00	0
120	Alanine (%)	0407	0.2255	0.0430	0.2603	0.0330	0.0044	7	-1.05	120.05	1
121	Arginine (%)	0407	0.1235	0.0350	0.1868	0.0240	0.0085	8	-2.63	121.05	0
121	Arginine (%)	0859	0.1713	0.0041	0.1868	0.0240	0.0085	8	-0.65	121.00	0
121	Arginine (%)	2059	0.1770	0.0040	0.1868	0.0240	0.0085	8	-0.41	121.00	0
121	Arginine (%)	0227	0.1800	0.0000	0.1868	0.0240	0.0085	8	-0.28	121.00	0
121	Arginine (%)	0682	0.1970	0.0000	0.1868	0.0240	0.0085	8	0.43	121.00	0
121	Arginine (%)	0918	0.1994	0.0177	0.1868	0.0240	0.0085	8	0.52	121.00	0
121	Arginine (%)	0353	0.2000	0.0000	0.1868	0.0240	0.0085	8	0.55	121.00	0
121	Arginine (%)	0870	0.2188	0.0070	0.1868	0.0240	0.0085	8	1.33	121.00	0
122	Aspartic (%)	0353	0.2250	0.0100	0.2623	0.0201	0.0056	7	-1.86	122.00	0
122	Aspartic (%)	2059	0.2525	0.0050	0.2623	0.0201	0.0056	7	-0.49	122.00	0
122	Aspartic (%)	0227	0.2600	0.0000	0.2623	0.0201	0.0056	7	-0.11	122.00	0
122	Aspartic (%)	0918	0.2647	0.0152	0.2623	0.0201	0.0056	7	0.12	122.00	0
122	Aspartic (%)	0859	0.2649	0.0065	0.2623	0.0201	0.0056	7	0.13	122.00	0
122	Aspartic (%)	0870	0.2718	0.0026	0.2623	0.0201	0.0056	7	0.47	122.00	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	
122	Aspartic (%)	0682	0.2900	0.0000	0.2623	0.0201	0.0056	7	1.38	122.00	0
122	Aspartic (%)	0407	0.1100	0.0600	0.2623	0.0201	0.0056	7	-7.59	122.05	1
124	Cysteine/Cystine (%)	0870	0.0408	0.0004	0.0755	0.0198	0.0038	7	-1.76	124.00	0
124	Cysteine/Cystine (%)	0227	0.0650	0.0100	0.0755	0.0198	0.0038	7	-0.53	124.00	0
124	Cysteine/Cystine (%)	0859	0.0745	0.0019	0.0755	0.0198	0.0038	7	-0.05	124.00	0
124	Cysteine/Cystine (%)	0918	0.0750	0.0100	0.0755	0.0198	0.0038	7	-0.02	124.00	0
124	Cysteine/Cystine (%)	0353	0.0800	0.0000	0.0755	0.0198	0.0038	7	0.23	124.00	0
124	Cysteine/Cystine (%)	2059	0.0830	0.0040	0.0755	0.0198	0.0038	7	0.38	124.00	0
124	Cysteine/Cystine (%)	0682	0.1150	0.0000	0.0755	0.0198	0.0038	7	2.00	124.00	0
124	Cysteine/Cystine (%)	0407	0.0000	0.0000	0.0755	0.0198	0.0038	7		124.05	4
125	Glutamic (%)	0407	0.2705	0.0430	0.6371	0.0523	0.0180	8	-7.01	125.05	0
125	Glutamic (%)	0353	0.6050	0.0100	0.6371	0.0523	0.0180	8	-0.61	125.00	0
125	Glutamic (%)	2059	0.6160	0.0100	0.6371	0.0523	0.0180	8	-0.40	125.00	0
125	Glutamic (%)	0227	0.6350	0.0100	0.6371	0.0523	0.0180	8	-0.04	125.00	0
125	Glutamic (%)	0918	0.6439	0.0362	0.6371	0.0523	0.0180	8	0.13	125.00	0
125	Glutamic (%)	0859	0.6453	0.0139	0.6371	0.0523	0.0180	8	0.16	125.00	0
125	Glutamic (%)	0682	0.6910	0.0000	0.6371	0.0523	0.0180	8	1.03	125.00	0
125	Glutamic (%)	0870	0.7022	0.0209	0.6371	0.0523	0.0180	8	1.24	125.00	0
126	Glycine (%)	0407	0.1350	0.0060	0.1995	0.0181	0.0045	8	-3.57	126.05	0
126	Glycine (%)	0353	0.1800	0.0000	0.1995	0.0181	0.0045	8	-1.08	126.00	0
126	Glycine (%)	0918	0.1973	0.0116	0.1995	0.0181	0.0045	8	-0.12	126.00	0
126	Glycine (%)	0227	0.2000	0.0000	0.1995	0.0181	0.0045	8	0.03	126.00	0
126	Glycine (%)	2059	0.2055	0.0050	0.1995	0.0181	0.0045	8	0.33	126.00	0
126	Glycine (%)	0682	0.2100	0.0000	0.1995	0.0181	0.0045	8	0.58	126.00	0
126	Glycine (%)	0859	0.2135	0.0048	0.1995	0.0181	0.0045	8	0.78	126.00	0
126	Glycine (%)	0870	0.2172	0.0084	0.1995	0.0181	0.0045	8	0.98	126.00	0
127	Histidine (%)	0859	0.0204	0.0003	0.0871	0.0450	0.0014	7	-1.48	127.00	0
127	Histidine (%)	2059	0.0440	0.0040	0.0871	0.0450	0.0014	7	-0.96	127.00	0
127	Histidine (%)	0870	0.0951	0.0045	0.0871	0.0450	0.0014	7	0.18	127.00	0
127	Histidine (%)	0353	0.1000	0.0000	0.0871	0.0450	0.0014	7	0.29	127.00	0
127	Histidine (%)	0227	0.1100	0.0000	0.0871	0.0450	0.0014	7	0.51	127.00	0
127	Histidine (%)	0918	0.1103	0.0010	0.0871	0.0450	0.0014	7	0.52	127.00	0
127	Histidine (%)	0682	0.1300	0.0000	0.0871	0.0450	0.0014	7	0.95	127.00	0
127	Histidine (%)	0407	0.0000	0.0000	0.0871	0.0450	0.0014	7		127.05	4
128	Isoleucine (%)	0353	0.1100	0.0000	0.1217	0.0097	0.0017	7	-1.21	128.00	0
128	Isoleucine (%)	0870	0.1149	0.0007	0.1217	0.0097	0.0017	7	-0.71	128.00	0
128	Isoleucine (%)	0859	0.1178	0.0021	0.1217	0.0097	0.0017	7	-0.41	128.00	0
128	Isoleucine (%)	0918	0.1182	0.0071	0.1217	0.0097	0.0017	7	-0.36	128.00	0
128	Isoleucine (%)	0227	0.1300	0.0000	0.1217	0.0097	0.0017	7	0.86	128.00	0
128	Isoleucine (%)	2059	0.1300	0.0020	0.1217	0.0097	0.0017	7	0.86	128.00	0
128	Isoleucine (%)	0682	0.1310	0.0000	0.1217	0.0097	0.0017	7	0.96	128.00	0
128	Isoleucine (%)	0407	0.1005	0.0210	0.1217	0.0097	0.0017	7	-2.19	128.05	1

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	
129	Leucine (%)	0353	0.1100	0.0000	0.2885	0.0206	0.0053	7	-8.66	129.00	0
129	Leucine (%)	0859	0.2803	0.0044	0.2885	0.0206	0.0053	7	-0.40	129.00	0
129	Leucine (%)	2059	0.2815	0.0030	0.2885	0.0206	0.0053	7	-0.34	129.00	0
129	Leucine (%)	0227	0.2900	0.0000	0.2885	0.0206	0.0053	7	0.07	129.00	0
129	Leucine (%)	0918	0.2910	0.0198	0.2885	0.0206	0.0053	7	0.12	129.00	0
129	Leucine (%)	0682	0.3060	0.0000	0.2885	0.0206	0.0053	7	0.85	129.00	0
129	Leucine (%)	0870	0.3129	0.0097	0.2885	0.0206	0.0053	7	1.18	129.00	0
129	Leucine (%)	0407	0.2425	0.0470	0.2885	0.0206	0.0053	7	-2.23	129.05	1
130	L-Lysine (%)	0407	0.0925	0.0250	0.1200	0.0208	0.0076	8	-1.32	130.05	0
130	L-Lysine (%)	0227	0.1000	0.0200	0.1200	0.0208	0.0076	8	-0.96	130.00	0
130	L-Lysine (%)	0353	0.1100	0.0000	0.1200	0.0208	0.0076	8	-0.48	130.00	0
130	L-Lysine (%)	0918	0.1229	0.0054	0.1200	0.0208	0.0076	8	0.14	130.00	0
130	L-Lysine (%)	0870	0.1245	0.0044	0.1200	0.0208	0.0076	8	0.22	130.00	0
130	L-Lysine (%)	2059	0.1295	0.0030	0.1200	0.0208	0.0076	8	0.46	130.00	0
130	L-Lysine (%)	0682	0.1310	0.0000	0.1200	0.0208	0.0076	8	0.53	130.00	0
130	L-Lysine (%)	0859	0.1493	0.0031	0.1200	0.0208	0.0076	8	1.41	130.00	0
131	Methionine (%)	0870	0.0242	0.0009	0.0401	0.0039	0.0010	6	-4.09	131.00	0
131	Methionine (%)	2059	0.0390	0.0040	0.0401	0.0039	0.0010	6	-0.27	131.00	0
131	Methionine (%)	0353	0.0400	0.0000	0.0401	0.0039	0.0010	6	-0.02	131.00	0
131	Methionine (%)	0682	0.0400	0.0000	0.0401	0.0039	0.0010	6	-0.02	131.00	0
131	Methionine (%)	0859	0.0413	0.0011	0.0401	0.0039	0.0010	6	0.30	131.00	0
131	Methionine (%)	0918	0.0500	0.0000	0.0401	0.0039	0.0010	6	2.55	131.00	0
131	Methionine (%)	0227	0.0350	0.0100	0.0401	0.0039	0.0010	6	-1.30	131.00	1
131	Methionine (%)	0407	0.0000	0.0000	0.0401	0.0039	0.0010	6		131.05	4
132	Phenylalanine (%)	2059	0.1145	0.0010	0.1484	0.0287	0.0035	7	-1.18	132.00	0
132	Phenylalanine (%)	0682	0.1270	0.0000	0.1484	0.0287	0.0035	7	-0.75	132.00	0
132	Phenylalanine (%)	0227	0.1350	0.0100	0.1484	0.0287	0.0035	7	-0.47	132.00	0
132	Phenylalanine (%)	0859	0.1428	0.0034	0.1484	0.0287	0.0035	7	-0.20	132.00	0
132	Phenylalanine (%)	0870	0.1661	0.0059	0.1484	0.0287	0.0035	7	0.61	132.00	0
132	Phenylalanine (%)	0353	0.1700	0.0000	0.1484	0.0287	0.0035	7	0.75	132.00	0
132	Phenylalanine (%)	0918	0.1837	0.0039	0.1484	0.0287	0.0035	7	1.23	132.00	0
132	Phenylalanine (%)	0407	0.0750	0.0280	0.1484	0.0287	0.0035	7	-2.56	132.05	1
133	Proline (%)	0859	0.2483	0.0049	0.2929	0.0240	0.0045	7	-1.86	133.00	0
133	Proline (%)	0918	0.2741	0.0006	0.2929	0.0240	0.0045	7	-0.78	133.00	0
133	Proline (%)	0682	0.2900	0.0000	0.2929	0.0240	0.0045	7	-0.12	133.00	0
133	Proline (%)	2059	0.2980	0.0020	0.2929	0.0240	0.0045	7	0.21	133.00	0
133	Proline (%)	0353	0.3050	0.0100	0.2929	0.0240	0.0045	7	0.50	133.00	0
133	Proline (%)	0870	0.3089	0.0048	0.2929	0.0240	0.0045	7	0.67	133.00	0
133	Proline (%)	0407	0.3175	0.0090	0.2929	0.0240	0.0045	7	1.02	133.05	0
133	Proline (%)	0227	0.2850	0.0300	0.2929	0.0240	0.0045	7	-0.33	133.00	1
134	Serine (%)	2059	0.1550	0.0020	0.1666	0.0089	0.0023	7	-1.30	134.00	0
134	Serine (%)	0353	0.1600	0.0000	0.1666	0.0089	0.0023	7	-0.74	134.00	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	
134	Serine (%)	0918	0.1666	0.0079	0.1666	0.0089	0.0023	7	0.00	134.00	0
134	Serine (%)	0859	0.1667	0.0039	0.1666	0.0089	0.0023	7	0.01	134.00	0
134	Serine (%)	0682	0.1680	0.0000	0.1666	0.0089	0.0023	7	0.16	134.00	0
134	Serine (%)	0227	0.1700	0.0000	0.1666	0.0089	0.0023	7	0.38	134.00	0
134	Serine (%)	0870	0.1874	0.0021	0.1666	0.0089	0.0023	7	2.33	134.00	0
134	Serine (%)	0407	0.0840	0.0360	0.1666	0.0089	0.0023	7	-9.28	134.05	1
135	Threonine (%)	0353	0.1300	0.0000	0.1426	0.0087	0.0018	7	-1.44	135.00	0
135	Threonine (%)	0682	0.1370	0.0000	0.1426	0.0087	0.0018	7	-0.64	135.00	0
135	Threonine (%)	2059	0.1390	0.0020	0.1426	0.0087	0.0018	7	-0.41	135.00	0
135	Threonine (%)	0918	0.1448	0.0075	0.1426	0.0087	0.0018	7	0.25	135.00	0
135	Threonine (%)	0859	0.1454	0.0028	0.1426	0.0087	0.0018	7	0.33	135.00	0
135	Threonine (%)	0227	0.1500	0.0000	0.1426	0.0087	0.0018	7	0.85	135.00	0
135	Threonine (%)	0870	0.1518	0.0004	0.1426	0.0087	0.0018	7	1.06	135.00	0
135	Threonine (%)	0407	0.0540	0.0240	0.1426	0.0087	0.0018	7	-10.15	135.05	1
136	Tryptophan (%)	0870	0.0319	0.0014	0.0391	0.0064	0.0006	6	-1.13	136.00	0
136	Tryptophan (%)	2059	0.0355	0.0010	0.0391	0.0064	0.0006	6	-0.56	136.03	0
136	Tryptophan (%)	0859	0.0385	0.0012	0.0391	0.0064	0.0006	6	-0.09	136.03	0
136	Tryptophan (%)	0227	0.0400	0.0000	0.0391	0.0064	0.0006	6	0.14	136.00	0
136	Tryptophan (%)	0682	0.0400	0.0000	0.0391	0.0064	0.0006	6	0.14	136.00	0
136	Tryptophan (%)	0918	0.0500	0.0000	0.0391	0.0064	0.0006	6	1.71	136.00	0
136	Tryptophan (%)	0353	0.2750	0.0100	0.0391	0.0064	0.0006	6	36.99	136.03	1
136	Tryptophan (%)	0407	0.0000	0.0000	0.0391	0.0064	0.0006	6		136.05	4
137	Tyrosine (%)	0227	0.1150	0.0100	0.1273	0.0145	0.0044	6	-0.85	137.00	0
137	Tyrosine (%)	0353	0.1150	0.0100	0.1273	0.0145	0.0044	6	-0.85	137.00	0
137	Tyrosine (%)	0682	0.1240	0.0000	0.1273	0.0145	0.0044	6	-0.23	137.00	0
137	Tyrosine (%)	0870	0.1240	0.0000	0.1273	0.0145	0.0044	6	-0.23	137.00	0
137	Tyrosine (%)	2059	0.1420	0.0060	0.1273	0.0145	0.0044	6	1.01	137.00	0
137	Tyrosine (%)	0918	0.1441	0.0001	0.1273	0.0145	0.0044	6	1.15	137.00	0
137	Tyrosine (%)	0407	0.0255	0.0510	0.1273	0.0145	0.0044	6		137.05	4
138	Valine (%)	0407	0.1315	0.0030	0.1913	0.0226	0.0046	8	-2.64	138.05	0
138	Valine (%)	0870	0.1748	0.0007	0.1913	0.0226	0.0046	8	-0.73	138.00	0
138	Valine (%)	0353	0.1800	0.0000	0.1913	0.0226	0.0046	8	-0.50	138.00	0
138	Valine (%)	2059	0.1895	0.0030	0.1913	0.0226	0.0046	8	-0.08	138.00	0
138	Valine (%)	0918	0.1963	0.0158	0.1913	0.0226	0.0046	8	0.22	138.00	0
138	Valine (%)	0227	0.2050	0.0100	0.1913	0.0226	0.0046	8	0.61	138.00	0
138	Valine (%)	0859	0.2115	0.0039	0.1913	0.0226	0.0046	8	0.89	138.00	0
138	Valine (%)	0682	0.2160	0.0000	0.1913	0.0226	0.0046	8	1.09	138.00	0
139	Taurine (%)	0682	0.0170	0.0000				2		139.00	0
139	Taurine (%)	0407	0.0485	0.0950				2		139.05	0
150	Phytase (Units / kg)	0047	1,525	40.00				2		150.00	0
150	Phytase (Units / kg)	0218	4,904	3,992				2		150.99	0
160	Fructose (%)	0227	< 0.15					0		160.99	5

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			
162	Glucose (%)	0227	< 0.15					0		162.99	5
163	Lactose (%)	0227	< 0.15					0		163.99	5
164	Maltose (%)	0227	< 0.15					0		164.99	5
165	Sucrose (%)	0227	0.1850	0.0300				1		165.99	0
166	Raffinose (%)	0227	< 0.05					0		166.99	5
167	Stachyose (%)	0227	< 0.05					0		167.99	5
400	Water Activity (Units)	2073	0.3805	0.0070	0.4110	0.0179	0.0053	10	-1.70	400.99	0
400	Water Activity (Units)	0407	0.3949	0.0012	0.4110	0.0179	0.0053	10	-0.90	400.01	0
400	Water Activity (Units)	0942	0.3990	0.0100	0.4110	0.0179	0.0053	10	-0.67	400.01	0
400	Water Activity (Units)	2075	0.4077	0.0049	0.4110	0.0179	0.0053	10	-0.19	400.01	0
400	Water Activity (Units)	0589	0.4085	0.0090	0.4110	0.0179	0.0053	10	-0.14	400.01	0
400	Water Activity (Units)	0843	0.4135	0.0110	0.4110	0.0179	0.0053	10	0.14	400.99	0
400	Water Activity (Units)	2033	0.4165	0.0010	0.4110	0.0179	0.0053	10	0.31	400.99	0
400	Water Activity (Units)	2181	0.4206	0.0017	0.4110	0.0179	0.0053	10	0.53	400.01	0
400	Water Activity (Units)	0843	0.4276	0.0061	0.4110	0.0179	0.0053	10	0.92	400.01	0
400	Water Activity (Units)	2109	0.4955	0.0014	0.4110	0.0179	0.0053	10	4.72	400.01	0
412	Starch, Dietary (%)	0353	1.850	0.0800				1		412.01	0
516	Arsenic, Total (mg / kg (ppm))	0968	2.797	0.2910	3.866	0.8701	0.2515	12	-1.23	516.43	0
516	Arsenic, Total (mg / kg (ppm))	0171	2.862	0.2720	3.866	0.8701	0.2515	12	-1.15	516.99	0
516	Arsenic, Total (mg / kg (ppm))	0683	2.887	0.0690	3.866	0.8701	0.2515	12	-1.13	516.00	0
516	Arsenic, Total (mg / kg (ppm))	0015	3.430	0.6200	3.866	0.8701	0.2515	12	-0.50	516.53	0
516	Arsenic, Total (mg / kg (ppm))	0910	3.750	0.6200	3.866	0.8701	0.2515	12	-0.13	516.52	0
516	Arsenic, Total (mg / kg (ppm))	2053	3.880	0.0200	3.866	0.8701	0.2515	12	0.02	516.52	0
516	Arsenic, Total (mg / kg (ppm))	0407	3.893	0.0752	3.866	0.8701	0.2515	12	0.03	516.43	0
516	Arsenic, Total (mg / kg (ppm))	0021	4.200	0.4000	3.866	0.8701	0.2515	12	0.38	516.53	0
516	Arsenic, Total (mg / kg (ppm))	0553	4.235	0.1900	3.866	0.8701	0.2515	12	0.42	516.53	0
516	Arsenic, Total (mg / kg (ppm))	0227	4.610	0.2400	3.866	0.8701	0.2515	12	0.86	516.53	0
516	Arsenic, Total (mg / kg (ppm))	0918	4.676	0.0658	3.866	0.8701	0.2515	12	0.93	516.53	0
516	Arsenic, Total (mg / kg (ppm))	2012	5.354	0.1550	3.866	0.8701	0.2515	12	1.71	516.53	0
516	Arsenic, Total (mg / kg (ppm))	0186	5.120	2.980	3.866	0.8701	0.2515	12	1.44	516.52	1
516	Arsenic, Total (mg / kg (ppm))	0021	< 5		3.866	0.8701	0.2515	12		516.43	5
518	Cadmium (mg / kg (ppm))	0683	0.3150	0.0000	1.331	0.2219	0.0747	15	-4.58	518.32	0
518	Cadmium (mg / kg (ppm))	0407	0.8381	0.0677	1.331	0.2219	0.0747	15	-2.22	518.41	0
518	Cadmium (mg / kg (ppm))	0171	1.084	0.0550	1.331	0.2219	0.0747	15	-1.12	518.41	0
518	Cadmium (mg / kg (ppm))	2012	1.197	0.1030	1.331	0.2219	0.0747	15	-0.61	518.53	0
518	Cadmium (mg / kg (ppm))	0015	1.250	0.1600	1.331	0.2219	0.0747	15	-0.37	518.53	0
518	Cadmium (mg / kg (ppm))	0910	1.280	0.2200	1.331	0.2219	0.0747	15	-0.23	518.52	0
518	Cadmium (mg / kg (ppm))	0964	1.350	0.0107	1.331	0.2219	0.0747	15	0.08	518.43	0
518	Cadmium (mg / kg (ppm))	2053	1.365	0.0100	1.331	0.2219	0.0747	15	0.15	518.52	0
518	Cadmium (mg / kg (ppm))	0186	1.375	0.0300	1.331	0.2219	0.0747	15	0.20	518.52	0
518	Cadmium (mg / kg (ppm))	0918	1.389	0.0635	1.331	0.2219	0.0747	15	0.26	518.53	0
518	Cadmium (mg / kg (ppm))	0968	1.472	0.0080	1.331	0.2219	0.0747	15	0.63	518.43	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	
518	Cadmium (mg / kg (ppm))	0227	1.520	0.2400	1.331	0.2219	0.0747	15	0.85	518.53	0
518	Cadmium (mg / kg (ppm))	0021	1.550	0.1000	1.331	0.2219	0.0747	15	0.98	518.53	0
518	Cadmium (mg / kg (ppm))	0553	1.560	0.0200	1.331	0.2219	0.0747	15	1.03	518.53	0
518	Cadmium (mg / kg (ppm))	0695	1.584	0.0330	1.331	0.2219	0.0747	15	1.14	518.41	0
518	Cadmium (mg / kg (ppm))	0689	< 0.99		1.331	0.2219	0.0747	15		518.31	5
518	Cadmium (mg / kg (ppm))	0021	< 2		1.331	0.2219	0.0747	15		518.43	5
520	Chromium (mg / kg (ppm))	0171	22.24	2.560	26.75	3.528	1.478	15	-1.28	520.41	0
520	Chromium (mg / kg (ppm))	0693	22.56	0.0840	26.75	3.528	1.478	15	-1.19	520.42	0
520	Chromium (mg / kg (ppm))	2146	22.97	1.240	26.75	3.528	1.478	15	-1.07	520.51	0
520	Chromium (mg / kg (ppm))	0968	23.47	0.0140	26.75	3.528	1.478	15	-0.93	520.43	0
520	Chromium (mg / kg (ppm))	0186	25.05	0.5000	26.75	3.528	1.478	15	-0.48	520.52	0
520	Chromium (mg / kg (ppm))	2053	25.50	0.2000	26.75	3.528	1.478	15	-0.35	520.42	0
520	Chromium (mg / kg (ppm))	0015	26.34	1.090	26.75	3.528	1.478	15	-0.12	520.53	0
520	Chromium (mg / kg (ppm))	0964	26.81	0.1140	26.75	3.528	1.478	15	0.02	520.43	0
520	Chromium (mg / kg (ppm))	0164	27.35	0.9000	26.75	3.528	1.478	15	0.17	520.53	0
520	Chromium (mg / kg (ppm))	0045	27.95	2.300	26.75	3.528	1.478	15	0.34	520.42	0
520	Chromium (mg / kg (ppm))	0021	28.50	1.000	26.75	3.528	1.478	15	0.50	520.43	0
520	Chromium (mg / kg (ppm))	0021	29.50	1.000	26.75	3.528	1.478	15	0.78	520.53	0
520	Chromium (mg / kg (ppm))	0510	30.42	0.3900	26.75	3.528	1.478	15	1.04	520.43	0
520	Chromium (mg / kg (ppm))	0553	30.50	4.800	26.75	3.528	1.478	15	1.06	520.53	0
520	Chromium (mg / kg (ppm))	0918	33.85	5.976	26.75	3.528	1.478	15	2.01	520.53	0
520	Chromium (mg / kg (ppm))	0407	167.9	0.0300	26.75	3.528	1.478	15	40.02	520.41	2
526	Lead (mg / kg (ppm))	0171	0.0640	0.0260	0.9785	0.2684	0.0671	10	-3.41	526.41	0
526	Lead (mg / kg (ppm))	2053	0.7350	0.0300	0.9785	0.2684	0.0671	10	-0.91	526.52	0
526	Lead (mg / kg (ppm))	0021	0.7700	0.1400	0.9785	0.2684	0.0671	10	-0.78	526.53	0
526	Lead (mg / kg (ppm))	0407	0.9079	0.0091	0.9785	0.2684	0.0671	10	-0.26	526.41	0
526	Lead (mg / kg (ppm))	2012	0.9920	0.0560	0.9785	0.2684	0.0671	10	0.05	526.53	0
526	Lead (mg / kg (ppm))	0553	1.050	0.0600	0.9785	0.2684	0.0671	10	0.27	526.53	0
526	Lead (mg / kg (ppm))	0227	1.095	0.0500	0.9785	0.2684	0.0671	10	0.43	526.53	0
526	Lead (mg / kg (ppm))	0918	1.098	0.0397	0.9785	0.2684	0.0671	10	0.44	526.53	0
526	Lead (mg / kg (ppm))	0186	1.180	0.2000	0.9785	0.2684	0.0671	10	0.75	526.52	0
526	Lead (mg / kg (ppm))	0683	2.065	0.0600	0.9785	0.2684	0.0671	10	4.05	526.32	0
526	Lead (mg / kg (ppm))	0689	< 0.99		0.9785	0.2684	0.0671	10		526.31	5
526	Lead (mg / kg (ppm))	0021	< 5		0.9785	0.2684	0.0671	10		526.43	5
529	Mercury (µg / kg (ppb))	2012	6.275	0.0480				1		529.99	0
529	Mercury (µg / kg (ppb))	0683	0.0000	0.0000				1		529.00	4
539	Nickel (mg / kg (ppm))	0171	7.290	0.0470	10.94	2.578	0.5590	10	-1.42	539.41	0
539	Nickel (mg / kg (ppm))	0407	7.444	1.026	10.94	2.578	0.5590	10	-1.36	539.41	0
539	Nickel (mg / kg (ppm))	0186	9.910	0.1800	10.94	2.578	0.5590	10	-0.40	539.52	0
539	Nickel (mg / kg (ppm))	0964	10.54	0.2975	10.94	2.578	0.5590	10	-0.15	539.43	0
539	Nickel (mg / kg (ppm))	0021	11.50	1.000	10.94	2.578	0.5590	10	0.22	539.43	0
539	Nickel (mg / kg (ppm))	0186	11.65	0.1000	10.94	2.578	0.5590	10	0.28	539.42	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			
539	Nickel (mg / kg (ppm))	0015	11.71	1.730	10.94	2.578	0.5590	10	0.30	539.53	0
539	Nickel (mg / kg (ppm))	0021	12.00	0.0000	10.94	2.578	0.5590	10	0.41	539.53	0
539	Nickel (mg / kg (ppm))	0553	12.60	0.2000	10.94	2.578	0.5590	10	0.64	539.53	0
539	Nickel (mg / kg (ppm))	0918	14.75	1.009	10.94	2.578	0.5590	10	1.48	539.53	0
710	Lauric Acid (12:0) (% (w/w))	0164	< 0.02					0		710.99	5
714	Myristic Acid (14:0) (% (w/w))	0164	< 0.02					0		714.99	5
716	Palmitic Acid (16:0) (% (w/w))	0164	0.2200	0.0600				1		716.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0164	< 0.04					0		718.99	5
722	Stearic Acid (18:0) (% (w/w))	0164	0.0400	0.0200				1		722.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	0164	0.2150	0.0500				1		724.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0164	0.3350	0.0300				1		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v	0164	< 0.02					0		728.99	5
730	Arachidic Acid (20:0) (% (w/w))	0164	< 0.02					0		730.99	5
732	Gondoic Acid (11c-20:1) (% (w/w))	0164	< 0.02					0		732.99	5
742	Behenic Acid (22:0) (% (w/w))	0164	< 0.02					0		742.99	5
754	Total n-3 Polyunsaturated (Omega-3) Fatty Aci	0164	< 0.05					0		754.99	5
756	Total n-6 Polyunsaturated (Omega-6) Fatty Aci	0164	0.3350	0.0300				1		756.99	0
758	Total Saturated Fatty Acids (% (w/w))	0164	0.2950	0.0900				1		758.99	0
762	Total Monounsaturated Fatty Acids (% (w/w))	0164	0.2450	0.0500				1		762.99	0
766	Total Polyunsaturated Fatty Acids (% (w/w))	0164	0.3650	0.0500				1		766.99	0
770	Total Fat (equivalent to NLEA) (% (w/w))	0164	0.9700	0.2000				1		770.99	0
772	Total Fatty Acids (% (w/w))	0164	0.9250	0.1900				1		772.99	0

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.