



AAFCO
Proficiency Testing Program



**Pet Food Ingredient Scheme
Brewer's Rice**

Test Material Code # 202044

Analyte Proficiency Testing Report

Labs Reporting: 68

Analytes Reported 65

Issue Date : 12/31/2020

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
001	Loss on Drying (%)	2155	9.465	0.3300	11.43	0.3617	0.1434	34	-5.44	001.99	0
001	Loss on Drying (%)	1024	10.40	0.0800	11.43	0.3617	0.1434	34	-2.86	001.07	0
001	Loss on Drying (%)	0034	10.50	0.1100	11.43	0.3617	0.1434	34	-2.60	001.07	0
001	Loss on Drying (%)	0027	10.71	0.1490	11.43	0.3617	0.1434	34	-2.00	001.00	0
001	Loss on Drying (%)	0027	10.92	0.3250	11.43	0.3617	0.1434	34	-1.43	001.07	0
001	Loss on Drying (%)	0889	10.95	0.0400	11.43	0.3617	0.1434	34	-1.34	001.99	0
001	Loss on Drying (%)	0845	11.05	0.0700	11.43	0.3617	0.1434	34	-1.08	001.07	0
001	Loss on Drying (%)	0676	11.21	0.1200	11.43	0.3617	0.1434	34	-0.62	001.99	0
001	Loss on Drying (%)	0510	11.25	0.1000	11.43	0.3617	0.1434	34	-0.51	001.99	0
001	Loss on Drying (%)	0619	11.30	0.2000	11.43	0.3617	0.1434	34	-0.37	001.03	0
001	Loss on Drying (%)	2136	11.35	0.5000	11.43	0.3617	0.1434	34	-0.23	001.99	0
001	Loss on Drying (%)	0504	11.36	0.1300	11.43	0.3617	0.1434	34	-0.22	001.00	0
001	Loss on Drying (%)	2124	11.36	0.1193	11.43	0.3617	0.1434	34	-0.20	001.03	0
001	Loss on Drying (%)	2187	11.38	0.0600	11.43	0.3617	0.1434	34	-0.15	001.07	0
001	Loss on Drying (%)	0918	11.38	0.0400	11.43	0.3617	0.1434	34	-0.15	001.99	0
001	Loss on Drying (%)	2242	11.47	0.4000	11.43	0.3617	0.1434	34	0.10	001.99	0
001	Loss on Drying (%)	0074	11.52	0.0700	11.43	0.3617	0.1434	34	0.22	001.07	0
001	Loss on Drying (%)	2156	11.52	0.1200	11.43	0.3617	0.1434	34	0.24	001.07	0
001	Loss on Drying (%)	1021	11.55	0.0300	11.43	0.3617	0.1434	34	0.31	001.07	0
001	Loss on Drying (%)	2331	11.56	0.2200	11.43	0.3617	0.1434	34	0.35	001.07	0
001	Loss on Drying (%)	2252	11.57	0.1600	11.43	0.3617	0.1434	34	0.38	001.07	0
001	Loss on Drying (%)	0407	11.58	0.0246	11.43	0.3617	0.1434	34	0.41	001.07	0
001	Loss on Drying (%)	1022	11.60	0.0700	11.43	0.3617	0.1434	34	0.45	001.07	0
001	Loss on Drying (%)	2219	11.61	0.1700	11.43	0.3617	0.1434	34	0.47	001.07	0
001	Loss on Drying (%)	0650	11.65	0.1000	11.43	0.3617	0.1434	34	0.60	001.07	0
001	Loss on Drying (%)	0171	11.66	0.0200	11.43	0.3617	0.1434	34	0.63	001.07	0
001	Loss on Drying (%)	2220	11.66	0.0200	11.43	0.3617	0.1434	34	0.63	001.07	0
001	Loss on Drying (%)	2293	11.72	0.2600	11.43	0.3617	0.1434	34	0.79	001.07	0
001	Loss on Drying (%)	0876	11.75	0.5000	11.43	0.3617	0.1434	34	0.87	001.07	0
001	Loss on Drying (%)	2330	11.76	0.0600	11.43	0.3617	0.1434	34	0.90	001.07	0
001	Loss on Drying (%)	0003	11.80	0.0700	11.43	0.3617	0.1434	34	1.00	001.07	0
001	Loss on Drying (%)	0309	11.82	0.1360	11.43	0.3617	0.1434	34	1.05	001.00	0
001	Loss on Drying (%)	0098	11.94	0.0200	11.43	0.3617	0.1434	34	1.40	001.07	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			
001	Loss on Drying (%)	2115	12.10	0.0500	11.43	0.3617	0.1434	34	1.83	001.99	0
001	Loss on Drying (%)	1023	12.23	1.370	11.43	0.3617	0.1434	34	2.19	001.07	1
002	Protein, Crude (%)	0529	7.265	0.4300	8.324	0.1636	0.1132	67	-6.47	002.06	0
002	Protein, Crude (%)	0042	7.905	0.2900	8.324	0.1636	0.1132	67	-2.56	002.06	0
002	Protein, Crude (%)	2320	7.935	0.1100	8.324	0.1636	0.1132	67	-2.38	002.06	0
002	Protein, Crude (%)	2232	7.955	0.0300	8.324	0.1636	0.1132	67	-2.25	002.11	0
002	Protein, Crude (%)	2232	8.120	0.0200	8.324	0.1636	0.1132	67	-1.25	002.06	0
002	Protein, Crude (%)	0870	8.121	0.0488	8.324	0.1636	0.1132	67	-1.24	002.06	0
002	Protein, Crude (%)	0309	8.121	0.0748	8.324	0.1636	0.1132	67	-1.24	002.06	0
002	Protein, Crude (%)	0034	8.146	0.3510	8.324	0.1636	0.1132	67	-1.09	002.06	0
002	Protein, Crude (%)	0010	8.150	0.1000	8.324	0.1636	0.1132	67	-1.06	002.06	0
002	Protein, Crude (%)	0876	8.150	0.1000	8.324	0.1636	0.1132	67	-1.06	002.06	0
002	Protein, Crude (%)	2124	8.184	0.0357	8.324	0.1636	0.1132	67	-0.86	002.06	0
002	Protein, Crude (%)	0870	8.189	0.0130	8.324	0.1636	0.1132	67	-0.83	002.01	0
002	Protein, Crude (%)	2115	8.215	0.0100	8.324	0.1636	0.1132	67	-0.66	002.06	0
002	Protein, Crude (%)	2252	8.215	0.0500	8.324	0.1636	0.1132	67	-0.66	002.06	0
002	Protein, Crude (%)	2276	8.220	0.0600	8.324	0.1636	0.1132	67	-0.63	002.05	0
002	Protein, Crude (%)	0202	8.220	0.0200	8.324	0.1636	0.1132	67	-0.63	002.06	0
002	Protein, Crude (%)	0504	8.225	0.2100	8.324	0.1636	0.1132	67	-0.60	002.04	0
002	Protein, Crude (%)	2331	8.225	0.0300	8.324	0.1636	0.1132	67	-0.60	002.06	0
002	Protein, Crude (%)	2219	8.235	0.1500	8.324	0.1636	0.1132	67	-0.54	002.06	0
002	Protein, Crude (%)	0171	8.250	0.0800	8.324	0.1636	0.1132	67	-0.45	002.06	0
002	Protein, Crude (%)	0510	8.250	0.1000	8.324	0.1636	0.1132	67	-0.45	002.06	0
002	Protein, Crude (%)	2220	8.255	0.0500	8.324	0.1636	0.1132	67	-0.42	002.06	0
002	Protein, Crude (%)	0619	8.260	0.0400	8.324	0.1636	0.1132	67	-0.39	002.06	0
002	Protein, Crude (%)	2293	8.260	0.0200	8.324	0.1636	0.1132	67	-0.39	002.06	0
002	Protein, Crude (%)	2330	8.260	0.0600	8.324	0.1636	0.1132	67	-0.39	002.06	0
002	Protein, Crude (%)	2136	8.260	0.1000	8.324	0.1636	0.1132	67	-0.39	002.08	0
002	Protein, Crude (%)	1023	8.267	0.0107	8.324	0.1636	0.1132	67	-0.35	002.06	0
002	Protein, Crude (%)	0001	8.268	0.0020	8.324	0.1636	0.1132	67	-0.34	002.06	0
002	Protein, Crude (%)	2187	8.270	0.0200	8.324	0.1636	0.1132	67	-0.33	002.06	0
002	Protein, Crude (%)	2156	8.275	0.0300	8.324	0.1636	0.1132	67	-0.30	002.06	0
002	Protein, Crude (%)	0619	8.280	0.1000	8.324	0.1636	0.1132	67	-0.27	002.01	0
002	Protein, Crude (%)	0164	8.280	0.0600	8.324	0.1636	0.1132	67	-0.27	002.06	0
002	Protein, Crude (%)	2184	8.280	0.0400	8.324	0.1636	0.1132	67	-0.27	002.06	0
002	Protein, Crude (%)	0074	8.295	0.2900	8.324	0.1636	0.1132	67	-0.18	002.06	0
002	Protein, Crude (%)	2312	8.305	0.0900	8.324	0.1636	0.1132	67	-0.11	002.06	0
002	Protein, Crude (%)	1022	8.309	0.1706	8.324	0.1636	0.1132	67	-0.09	002.06	0
002	Protein, Crude (%)	2303	8.324	0.1160	8.324	0.1636	0.1132	67	0.00	002.06	0
002	Protein, Crude (%)	0098	8.340	0.0200	8.324	0.1636	0.1132	67	0.10	002.08	0
002	Protein, Crude (%)	2115	8.345	0.0100	8.324	0.1636	0.1132	67	0.13	002.05	0
002	Protein, Crude (%)	0511	8.345	0.0700	8.324	0.1636	0.1132	67	0.13	002.06	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			
002	Protein, Crude (%)	0958	8.345	0.0700	8.324	0.1636	0.1132	67	0.13	002.06	0
002	Protein, Crude (%)	0003	8.350	0.0730	8.324	0.1636	0.1132	67	0.16	002.06	0
002	Protein, Crude (%)	0417	8.360	0.2200	8.324	0.1636	0.1132	67	0.22	002.06	0
002	Protein, Crude (%)	2089	8.360	0.0400	8.324	0.1636	0.1132	67	0.22	002.06	0
002	Protein, Crude (%)	2169	8.360	0.0400	8.324	0.1636	0.1132	67	0.22	002.06	0
002	Protein, Crude (%)	0164	8.375	0.2500	8.324	0.1636	0.1132	67	0.31	002.01	0
002	Protein, Crude (%)	1024	8.375	0.1900	8.324	0.1636	0.1132	67	0.31	002.06	0
002	Protein, Crude (%)	2122	8.380	0.0000	8.324	0.1636	0.1132	67	0.34	002.04	0
002	Protein, Crude (%)	2242	8.415	0.1300	8.324	0.1636	0.1132	67	0.56	002.06	0
002	Protein, Crude (%)	0098	8.420	0.1800	8.324	0.1636	0.1132	67	0.59	002.06	0
002	Protein, Crude (%)	0047	8.445	0.4300	8.324	0.1636	0.1132	67	0.74	002.06	0
002	Protein, Crude (%)	0407	8.456	0.0250	8.324	0.1636	0.1132	67	0.80	002.06	0
002	Protein, Crude (%)	0553	8.475	0.1300	8.324	0.1636	0.1132	67	0.92	002.06	0
002	Protein, Crude (%)	0208	8.475	0.1500	8.324	0.1636	0.1132	67	0.92	002.06	0
002	Protein, Crude (%)	2016	8.500	0.2200	8.324	0.1636	0.1132	67	1.08	002.06	0
002	Protein, Crude (%)	0242	8.505	0.0700	8.324	0.1636	0.1132	67	1.11	002.06	0
002	Protein, Crude (%)	0504	8.505	0.1100	8.324	0.1636	0.1132	67	1.11	002.06	0
002	Protein, Crude (%)	0918	8.505	0.0700	8.324	0.1636	0.1132	67	1.11	002.06	0
002	Protein, Crude (%)	2050	8.510	0.0200	8.324	0.1636	0.1132	67	1.14	002.06	0
002	Protein, Crude (%)	2207	8.585	0.2700	8.324	0.1636	0.1132	67	1.60	002.06	0
002	Protein, Crude (%)	0889	8.615	0.0900	8.324	0.1636	0.1132	67	1.78	002.01	0
002	Protein, Crude (%)	0880	8.715	0.0300	8.324	0.1636	0.1132	67	2.39	002.06	0
002	Protein, Crude (%)	0554	8.740	0.0200	8.324	0.1636	0.1132	67	2.54	002.06	0
002	Protein, Crude (%)	0676	9.125	0.3700	8.324	0.1636	0.1132	67	4.90	002.06	0
002	Protein, Crude (%)	0845	9.180	0.4400	8.324	0.1636	0.1132	67	5.23	002.00	0
002	Protein, Crude (%)	2155	9.589	0.2468	8.324	0.1636	0.1132	67	7.73	002.06	0
002	Protein, Crude (%)	0889	9.935	0.0900	8.324	0.1636	0.1132	67	9.85	002.11	0
002	Protein, Crude (%)	0650	7.880	0.5400	8.324	0.1636	0.1132	67	-2.71	002.06	1
003	Fat, Crude (%)	2232	0.6150	0.0700	1.270	0.2050	0.0924	44	-3.19	003.11	0
003	Fat, Crude (%)	0504	0.6700	0.0400	1.270	0.2050	0.0924	44	-2.92	003.01	0
003	Fat, Crude (%)	0034	0.9250	0.1500	1.270	0.2050	0.0924	44	-1.68	003.14	0
003	Fat, Crude (%)	2219	0.9700	0.4000	1.270	0.2050	0.0924	44	-1.46	003.00	0
003	Fat, Crude (%)	2293	1.045	0.0300	1.270	0.2050	0.0924	44	-1.10	003.00	0
003	Fat, Crude (%)	0876	1.050	0.3000	1.270	0.2050	0.0924	44	-1.07	003.14	0
003	Fat, Crude (%)	2156	1.065	0.0500	1.270	0.2050	0.0924	44	-1.00	003.00	0
003	Fat, Crude (%)	0242	1.070	0.0200	1.270	0.2050	0.0924	44	-0.97	003.10	0
003	Fat, Crude (%)	2115	1.105	0.0300	1.270	0.2050	0.0924	44	-0.80	003.14	0
003	Fat, Crude (%)	2220	1.110	0.4600	1.270	0.2050	0.0924	44	-0.78	003.00	0
003	Fat, Crude (%)	2207	1.140	0.2800	1.270	0.2050	0.0924	44	-0.63	003.14	0
003	Fat, Crude (%)	0619	1.145	0.0700	1.270	0.2050	0.0924	44	-0.61	003.14	0
003	Fat, Crude (%)	1023	1.155	0.0300	1.270	0.2050	0.0924	44	-0.56	003.00	0
003	Fat, Crude (%)	0309	1.158	0.0990	1.270	0.2050	0.0924	44	-0.55	003.00	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			
003	Fat, Crude (%)	2331	1.195	0.0500	1.270	0.2050	0.0924	44	-0.36	003.00	0
003	Fat, Crude (%)	2136	1.200	0.0600	1.270	0.2050	0.0924	44	-0.34	003.10	0
003	Fat, Crude (%)	0202	1.200	0.0400	1.270	0.2050	0.0924	44	-0.34	003.14	0
003	Fat, Crude (%)	0554	1.210	0.1600	1.270	0.2050	0.0924	44	-0.29	003.14	0
003	Fat, Crude (%)	2089	1.235	0.1300	1.270	0.2050	0.0924	44	-0.17	003.10	0
003	Fat, Crude (%)	2115	1.245	0.0300	1.270	0.2050	0.0924	44	-0.12	003.00	0
003	Fat, Crude (%)	0529	1.250	0.1800	1.270	0.2050	0.0924	44	-0.10	003.14	0
003	Fat, Crude (%)	0510	1.265	0.0100	1.270	0.2050	0.0924	44	-0.02	003.14	0
003	Fat, Crude (%)	0407	1.274	0.0430	1.270	0.2050	0.0924	44	0.02	003.14	0
003	Fat, Crude (%)	2184	1.280	0.0000	1.270	0.2050	0.0924	44	0.05	003.10	0
003	Fat, Crude (%)	2330	1.285	0.2100	1.270	0.2050	0.0924	44	0.08	003.00	0
003	Fat, Crude (%)	2320	1.290	0.0200	1.270	0.2050	0.0924	44	0.10	003.06	0
003	Fat, Crude (%)	0098	1.320	0.0600	1.270	0.2050	0.0924	44	0.25	003.10	0
003	Fat, Crude (%)	0889	1.320	0.0400	1.270	0.2050	0.0924	44	0.25	003.11	0
003	Fat, Crude (%)	0870	1.321	0.0514	1.270	0.2050	0.0924	44	0.25	003.10	0
003	Fat, Crude (%)	0676	1.345	0.1100	1.270	0.2050	0.0924	44	0.37	003.10	0
003	Fat, Crude (%)	0164	1.365	0.0100	1.270	0.2050	0.0924	44	0.47	003.06	0
003	Fat, Crude (%)	0098	1.375	0.0100	1.270	0.2050	0.0924	44	0.51	003.09	0
003	Fat, Crude (%)	1021	1.385	0.0500	1.270	0.2050	0.0924	44	0.56	003.00	0
003	Fat, Crude (%)	2155	1.400	0.0550	1.270	0.2050	0.0924	44	0.63	003.10	0
003	Fat, Crude (%)	0171	1.425	0.0300	1.270	0.2050	0.0924	44	0.76	003.12	0
003	Fat, Crude (%)	0870	1.471	0.0706	1.270	0.2050	0.0924	44	0.98	003.09	0
003	Fat, Crude (%)	0918	1.475	0.0100	1.270	0.2050	0.0924	44	1.00	003.06	0
003	Fat, Crude (%)	0870	1.481	0.0379	1.270	0.2050	0.0924	44	1.03	003.13	0
003	Fat, Crude (%)	0098	1.515	0.1300	1.270	0.2050	0.0924	44	1.20	003.13	0
003	Fat, Crude (%)	0171	1.550	0.0800	1.270	0.2050	0.0924	44	1.37	003.14	0
003	Fat, Crude (%)	2232	1.555	0.0300	1.270	0.2050	0.0924	44	1.39	003.10	0
003	Fat, Crude (%)	0511	1.665	0.2300	1.270	0.2050	0.0924	44	1.93	003.06	0
003	Fat, Crude (%)	0003	1.730	0.0800	1.270	0.2050	0.0924	44	2.25	003.14	0
003	Fat, Crude (%)	2075	2.230	0.0200	1.270	0.2050	0.0924	44	4.68	003.14	0
003	Fat, Crude (%)	0889	1.680	1.080	1.270	0.2050	0.0924	44	2.00	003.10	1
003	Fat, Crude (%)	0880	2.800	1.800	1.270	0.2050	0.0924	44	7.46	003.99	1
004	Fiber, Crude (%)	2207	0.2050	0.0300	0.5338	0.1623	0.0794	29	-2.03	004.07	0
004	Fiber, Crude (%)	0202	0.2205	0.0930	0.5338	0.1623	0.0794	29	-1.93	004.07	0
004	Fiber, Crude (%)	0510	0.2500	0.1000	0.5338	0.1623	0.0794	29	-1.75	004.07	0
004	Fiber, Crude (%)	2312	0.3000	0.0000	0.5338	0.1623	0.0794	29	-1.44	004.00	0
004	Fiber, Crude (%)	0619	0.3865	0.0250	0.5338	0.1623	0.0794	29	-0.91	004.07	0
004	Fiber, Crude (%)	2320	0.3950	0.0300	0.5338	0.1623	0.0794	29	-0.85	004.00	0
004	Fiber, Crude (%)	0208	0.4630	0.3600	0.5338	0.1623	0.0794	29	-0.44	004.00	0
004	Fiber, Crude (%)	0870	0.4744	0.0266	0.5338	0.1623	0.0794	29	-0.37	004.07	0
004	Fiber, Crude (%)	2115	0.4750	0.0100	0.5338	0.1623	0.0794	29	-0.36	004.07	0
004	Fiber, Crude (%)	0407	0.4781	0.1175	0.5338	0.1623	0.0794	29	-0.34	004.07	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			
004	Fiber, Crude (%)	0242	0.4800	0.0400	0.5338	0.1623	0.0794	29	-0.33	004.07	0
004	Fiber, Crude (%)	2276	0.4950	0.1300	0.5338	0.1623	0.0794	29	-0.24	004.07	0
004	Fiber, Crude (%)	0164	0.5000	0.2000	0.5338	0.1623	0.0794	29	-0.21	004.00	0
004	Fiber, Crude (%)	2089	0.5000	0.1400	0.5338	0.1623	0.0794	29	-0.21	004.03	0
004	Fiber, Crude (%)	2115	0.5350	0.0500	0.5338	0.1623	0.0794	29	0.01	004.06	0
004	Fiber, Crude (%)	0529	0.5400	0.0200	0.5338	0.1623	0.0794	29	0.04	004.07	0
004	Fiber, Crude (%)	0876	0.5500	0.1000	0.5338	0.1623	0.0794	29	0.10	004.07	0
004	Fiber, Crude (%)	0309	0.5892	0.0002	0.5338	0.1623	0.0794	29	0.34	004.00	0
004	Fiber, Crude (%)	0553	0.5900	0.0200	0.5338	0.1623	0.0794	29	0.35	004.07	0
004	Fiber, Crude (%)	2136	0.6050	0.0500	0.5338	0.1623	0.0794	29	0.44	004.07	0
004	Fiber, Crude (%)	0171	0.6250	0.0300	0.5338	0.1623	0.0794	29	0.56	004.00	0
004	Fiber, Crude (%)	0034	0.6350	0.0500	0.5338	0.1623	0.0794	29	0.62	004.07	0
004	Fiber, Crude (%)	0504	0.6400	0.0000	0.5338	0.1623	0.0794	29	0.65	004.00	0
004	Fiber, Crude (%)	0511	0.6500	0.1000	0.5338	0.1623	0.0794	29	0.72	004.00	0
004	Fiber, Crude (%)	2124	0.6548	0.2490	0.5338	0.1623	0.0794	29	0.75	004.07	0
004	Fiber, Crude (%)	0918	0.7400	0.1800	0.5338	0.1623	0.0794	29	1.27	004.06	0
004	Fiber, Crude (%)	0676	0.7550	0.0900	0.5338	0.1623	0.0794	29	1.36	004.06	0
004	Fiber, Crude (%)	0554	0.7750	0.0100	0.5338	0.1623	0.0794	29	1.49	004.07	0
004	Fiber, Crude (%)	0845	0.9250	0.0500	0.5338	0.1623	0.0794	29	2.41	004.06	0
004	Fiber, Crude (%)	0074	0.7250	0.3900	0.5338	0.1623	0.0794	29	1.18	004.07	1
004	Fiber, Crude (%)	0003	< 0.5		0.5338	0.1623	0.0794	29		004.07	5
004	Fiber, Crude (%)	0042	< 0.5		0.5338	0.1623	0.0794	29		004.07	5
005	Ash (%)	2232	0.6300	0.0200	0.9784	0.0467	0.0468	53	-7.46	005.11	0
005	Ash (%)	2184	0.7950	0.2900	0.9784	0.0467	0.0468	53	-3.92	005.00	0
005	Ash (%)	2156	0.8550	0.0500	0.9784	0.0467	0.0468	53	-2.64	005.00	0
005	Ash (%)	0417	0.8600	0.1600	0.9784	0.0467	0.0468	53	-2.53	005.00	0
005	Ash (%)	0650	0.8700	0.0600	0.9784	0.0467	0.0468	53	-2.32	005.00	0
005	Ash (%)	0208	0.8980	0.1040	0.9784	0.0467	0.0468	53	-1.72	005.00	0
005	Ash (%)	2124	0.9131	0.0904	0.9784	0.0467	0.0468	53	-1.40	005.00	0
005	Ash (%)	0880	0.9200	0.2400	0.9784	0.0467	0.0468	53	-1.25	005.00	0
005	Ash (%)	2252	0.9300	0.0200	0.9784	0.0467	0.0468	53	-1.04	005.00	0
005	Ash (%)	2242	0.9350	0.0500	0.9784	0.0467	0.0468	53	-0.93	005.00	0
005	Ash (%)	0407	0.9391	0.0252	0.9784	0.0467	0.0468	53	-0.84	005.00	0
005	Ash (%)	0510	0.9400	0.0400	0.9784	0.0467	0.0468	53	-0.82	005.00	0
005	Ash (%)	0876	0.9500	0.1000	0.9784	0.0467	0.0468	53	-0.61	005.00	0
005	Ash (%)	2115	0.9500	0.0000	0.9784	0.0467	0.0468	53	-0.61	005.00	0
005	Ash (%)	0676	0.9500	0.0600	0.9784	0.0467	0.0468	53	-0.61	005.99	0
005	Ash (%)	0309	0.9595	0.0610	0.9784	0.0467	0.0468	53	-0.40	005.00	0
005	Ash (%)	0511	0.9600	0.0200	0.9784	0.0467	0.0468	53	-0.39	005.00	0
005	Ash (%)	2207	0.9600	0.0000	0.9784	0.0467	0.0468	53	-0.39	005.00	0
005	Ash (%)	0164	0.9650	0.0100	0.9784	0.0467	0.0468	53	-0.29	005.00	0
005	Ash (%)	0003	0.9650	0.0500	0.9784	0.0467	0.0468	53	-0.29	005.05	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			
005	Ash (%)	2331	0.9650	0.0700	0.9784	0.0467	0.0468	53	-0.29	005.00	0
005	Ash (%)	0047	0.9700	0.0400	0.9784	0.0467	0.0468	53	-0.18	005.00	0
005	Ash (%)	2187	0.9700	0.0600	0.9784	0.0467	0.0468	53	-0.18	005.03	0
005	Ash (%)	2276	0.9850	0.0100	0.9784	0.0467	0.0468	53	0.14	005.00	0
005	Ash (%)	2115	0.9850	0.0100	0.9784	0.0467	0.0468	53	0.14	005.05	0
005	Ash (%)	0870	0.9863	0.0075	0.9784	0.0467	0.0468	53	0.17	005.00	0
005	Ash (%)	0098	0.9900	0.0000	0.9784	0.0467	0.0468	53	0.25	005.00	0
005	Ash (%)	0242	0.9900	0.0200	0.9784	0.0467	0.0468	53	0.25	005.00	0
005	Ash (%)	2232	0.9900	0.0000	0.9784	0.0467	0.0468	53	0.25	005.00	0
005	Ash (%)	0202	0.9900	0.0140	0.9784	0.0467	0.0468	53	0.25	005.99	0
005	Ash (%)	1024	0.9900	0.0200	0.9784	0.0467	0.0468	53	0.25	005.99	0
005	Ash (%)	0845	0.9950	0.0300	0.9784	0.0467	0.0468	53	0.36	005.00	0
005	Ash (%)	2220	0.9950	0.0100	0.9784	0.0467	0.0468	53	0.36	005.00	0
005	Ash (%)	2312	0.9950	0.0100	0.9784	0.0467	0.0468	53	0.36	005.00	0
005	Ash (%)	0889	0.9950	0.0100	0.9784	0.0467	0.0468	53	0.36	005.05	0
005	Ash (%)	2016	1.000	0.0000	0.9784	0.0467	0.0468	53	0.46	005.00	0
005	Ash (%)	2330	1.000	0.0000	0.9784	0.0467	0.0468	53	0.46	005.00	0
005	Ash (%)	0171	1.005	0.0500	0.9784	0.0467	0.0468	53	0.57	005.00	0
005	Ash (%)	0504	1.005	0.0100	0.9784	0.0467	0.0468	53	0.57	005.00	0
005	Ash (%)	2293	1.005	0.0100	0.9784	0.0467	0.0468	53	0.57	005.00	0
005	Ash (%)	2136	1.005	0.0300	0.9784	0.0467	0.0468	53	0.57	005.05	0
005	Ash (%)	2320	1.010	0.0000	0.9784	0.0467	0.0468	53	0.68	005.00	0
005	Ash (%)	0553	1.015	0.0300	0.9784	0.0467	0.0468	53	0.78	005.00	0
005	Ash (%)	1023	1.015	0.0100	0.9784	0.0467	0.0468	53	0.78	005.00	0
005	Ash (%)	0619	1.015	0.0300	0.9784	0.0467	0.0468	53	0.78	005.05	0
005	Ash (%)	1021	1.025	0.0100	0.9784	0.0467	0.0468	53	1.00	005.00	0
005	Ash (%)	2219	1.025	0.0500	0.9784	0.0467	0.0468	53	1.00	005.00	0
005	Ash (%)	2050	1.025	0.1700	0.9784	0.0467	0.0468	53	1.00	005.05	0
005	Ash (%)	0001	1.032	0.0206	0.9784	0.0467	0.0468	53	1.15	005.00	0
005	Ash (%)	0918	1.070	0.0200	0.9784	0.0467	0.0468	53	1.96	005.00	0
005	Ash (%)	0042	1.075	0.0700	0.9784	0.0467	0.0468	53	2.07	005.00	0
005	Ash (%)	2089	1.090	0.1000	0.9784	0.0467	0.0468	53	2.39	005.00	0
005	Ash (%)	2169	1.369	0.1076	0.9784	0.0467	0.0468	53	8.35	005.99	0
005	Ash (%)	0034	0.7195	0.3390	0.9784	0.0467	0.0468	53	-5.54	005.05	1
005	Ash (%)	0529	1.175	0.4500	0.9784	0.0467	0.0468	53	4.21	005.00	1
005	Ash (%)	0889	4.855	0.0500	0.9784	0.0467	0.0468	53	82.97	005.11	2
006	Total Sugars (%)	0407	0.7350	0.3100				1		006.00	0
008	Fiber, Acid Detergent (%)	0309	0.8426	0.0070	1.099	0.2385	0.1008	9	-1.07	008.02	0
008	Fiber, Acid Detergent (%)	0619	0.8550	0.3500	1.099	0.2385	0.1008	9	-1.02	008.08	0
008	Fiber, Acid Detergent (%)	2276	0.9550	0.0100	1.099	0.2385	0.1008	9	-0.60	008.08	0
008	Fiber, Acid Detergent (%)	0918	0.9935	0.1870	1.099	0.2385	0.1008	9	-0.44	008.08	0
008	Fiber, Acid Detergent (%)	0407	1.084	0.1464	1.099	0.2385	0.1008	9	-0.06	008.08	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			
008	Fiber, Acid Detergent (%)	0870	1.163	0.0171	1.099	0.2385	0.1008	9	0.27	008.08	0
008	Fiber, Acid Detergent (%)	0504	1.215	0.0100	1.099	0.2385	0.1008	9	0.49	008.02	0
008	Fiber, Acid Detergent (%)	0042	1.325	0.1300	1.099	0.2385	0.1008	9	0.95	008.08	0
008	Fiber, Acid Detergent (%)	0889	1.585	0.0500	1.099	0.2385	0.1008	9	2.04	008.08	0
009	Fiber, Neutral Detergent (%)	0870	1.474	0.0282	2.066	0.6587	0.1228	9	-0.90	009.09	0
009	Fiber, Neutral Detergent (%)	0918	1.582	0.1118	2.066	0.6587	0.1228	9	-0.74	009.09	0
009	Fiber, Neutral Detergent (%)	0504	1.595	0.0300	2.066	0.6587	0.1228	9	-0.71	009.04	0
009	Fiber, Neutral Detergent (%)	0619	1.600	0.2000	2.066	0.6587	0.1228	9	-0.71	009.09	0
009	Fiber, Neutral Detergent (%)	0407	1.809	0.1796	2.066	0.6587	0.1228	9	-0.39	009.09	0
009	Fiber, Neutral Detergent (%)	0889	2.295	0.1100	2.066	0.6587	0.1228	9	0.35	009.09	0
009	Fiber, Neutral Detergent (%)	0309	2.473	0.0154	2.066	0.6587	0.1228	9	0.62	009.07	0
009	Fiber, Neutral Detergent (%)	2276	2.710	0.1600	2.066	0.6587	0.1228	9	0.98	009.09	0
009	Fiber, Neutral Detergent (%)	0889	3.135	0.2700	2.066	0.6587	0.1228	9	1.62	009.99	0
010	Moisture (%)	2169	11.25	0.1631	11.47	0.2113	0.1166	5		010.99	0
010	Moisture (%)	2089	11.35	0.1600	11.47	0.2113	0.1166	5		010.99	0
010	Moisture (%)	0164	11.45	0.1200	11.47	0.2113	0.1166	5		010.03	0
010	Moisture (%)	0889	11.50	0.0000	11.47	0.2113	0.1166	5		010.11	0
010	Moisture (%)	2232	11.81	0.1400	11.47	0.2113	0.1166	5		010.11	0
011	Loss on Drying (%)	2016	11.44	0.4300	12.11	0.3726	0.1274	25	-1.82	011.01	0
011	Loss on Drying (%)	2207	11.55	0.3500	12.11	0.3726	0.1274	25	-1.52	011.01	0
011	Loss on Drying (%)	2232	11.61	0.1500	12.11	0.3726	0.1274	25	-1.36	011.01	0
011	Loss on Drying (%)	2075	11.63	0.1000	12.11	0.3726	0.1274	25	-1.29	011.03	0
011	Loss on Drying (%)	2303	11.69	0.1880	12.11	0.3726	0.1274	25	-1.12	011.99	0
011	Loss on Drying (%)	0554	11.73	0.1000	12.11	0.3726	0.1274	25	-1.03	011.01	0
011	Loss on Drying (%)	0417	11.82	0.1700	12.11	0.3726	0.1274	25	-0.80	011.02	0
011	Loss on Drying (%)	2312	12.06	0.0300	12.11	0.3726	0.1274	25	-0.15	011.01	0
011	Loss on Drying (%)	0047	12.07	0.1600	12.11	0.3726	0.1274	25	-0.11	011.01	0
011	Loss on Drying (%)	0164	12.08	0.0000	12.11	0.3726	0.1274	25	-0.09	011.01	0
011	Loss on Drying (%)	2276	12.09	0.0400	12.11	0.3726	0.1274	25	-0.06	011.01	0
011	Loss on Drying (%)	0171	12.10	0.0200	12.11	0.3726	0.1274	25	-0.03	011.01	0
011	Loss on Drying (%)	0208	12.20	0.2000	12.11	0.3726	0.1274	25	0.24	011.01	0
011	Loss on Drying (%)	0098	12.23	0.0900	12.11	0.3726	0.1274	25	0.30	011.01	0
011	Loss on Drying (%)	0407	12.25	0.0701	12.11	0.3726	0.1274	25	0.38	011.01	0
011	Loss on Drying (%)	0511	12.29	0.3200	12.11	0.3726	0.1274	25	0.48	011.01	0
011	Loss on Drying (%)	0309	12.33	0.0100	12.11	0.3726	0.1274	25	0.57	011.01	0
011	Loss on Drying (%)	0553	12.35	0.2800	12.11	0.3726	0.1274	25	0.64	011.01	0
011	Loss on Drying (%)	0870	12.35	0.2178	12.11	0.3726	0.1274	25	0.64	011.01	0
011	Loss on Drying (%)	0529	12.36	0.0100	12.11	0.3726	0.1274	25	0.65	011.02	0
011	Loss on Drying (%)	2320	12.39	0.0300	12.11	0.3726	0.1274	25	0.73	011.02	0
011	Loss on Drying (%)	0510	12.45	0.1000	12.11	0.3726	0.1274	25	0.91	011.01	0
011	Loss on Drying (%)	2184	12.48	0.0100	12.11	0.3726	0.1274	25	0.97	011.01	0
011	Loss on Drying (%)	0242	12.53	0.0900	12.11	0.3726	0.1274	25	1.11	011.01	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			
011	Loss on Drying (%)	0202	12.64	0.0200	12.11	0.3726	0.1274	25	1.42	011.01	0
011	Loss on Drying (%)	0880	8.965	3.070	12.11	0.3726	0.1274	25	-8.45	011.01	1
012	Starch (%)	0407	64.88	0.3394	70.43	4.061	0.9388	12	-1.37	012.03	0
012	Starch (%)	0164	65.85	1.500	70.43	4.061	0.9388	12	-1.13	012.01	0
012	Starch (%)	0676	67.98	0.2900	70.43	4.061	0.9388	12	-0.60	012.01	0
012	Starch (%)	2320	68.59	0.5300	70.43	4.061	0.9388	12	-0.45	012.00	0
012	Starch (%)	0510	69.15	1.900	70.43	4.061	0.9388	12	-0.31	012.04	0
012	Starch (%)	0889	69.39	0.2600	70.43	4.061	0.9388	12	-0.26	012.11	0
012	Starch (%)	0870	70.01	0.8505	70.43	4.061	0.9388	12	-0.10	012.01	0
012	Starch (%)	2207	71.55	1.720	70.43	4.061	0.9388	12	0.28	012.04	0
012	Starch (%)	0619	72.70	1.400	70.43	4.061	0.9388	12	0.56	012.00	0
012	Starch (%)	0889	72.80	0.0500	70.43	4.061	0.9388	12	0.58	012.03	0
012	Starch (%)	0918	75.96	1.826	70.43	4.061	0.9388	12	1.36	012.01	0
012	Starch (%)	0164	76.30	0.6000	70.43	4.061	0.9388	12	1.45	012.00	0
012	Starch (%)	2242	69.65	9.800	70.43	4.061	0.9388	12	-0.19	012.01	1
013	Fat, Acid Pretreat (%)	0242	1.125	0.0500	2.006	0.3388	0.1344	22	-2.60	013.00	0
013	Fat, Acid Pretreat (%)	0504	1.260	0.2000	2.006	0.3388	0.1344	22	-2.20	013.00	0
013	Fat, Acid Pretreat (%)	2252	1.390	0.2600	2.006	0.3388	0.1344	22	-1.82	013.00	0
013	Fat, Acid Pretreat (%)	2187	1.725	0.0300	2.006	0.3388	0.1344	22	-0.83	013.00	0
013	Fat, Acid Pretreat (%)	0208	1.725	0.1700	2.006	0.3388	0.1344	22	-0.83	013.02	0
013	Fat, Acid Pretreat (%)	0650	1.835	0.1300	2.006	0.3388	0.1344	22	-0.50	013.00	0
013	Fat, Acid Pretreat (%)	0845	1.850	0.1600	2.006	0.3388	0.1344	22	-0.46	013.10	0
013	Fat, Acid Pretreat (%)	2276	1.865	0.0900	2.006	0.3388	0.1344	22	-0.42	013.02	0
013	Fat, Acid Pretreat (%)	0098	2.010	0.0400	2.006	0.3388	0.1344	22	0.01	013.02	0
013	Fat, Acid Pretreat (%)	2124	2.020	0.0000	2.006	0.3388	0.1344	22	0.04	013.10	0
013	Fat, Acid Pretreat (%)	0553	2.030	0.3000	2.006	0.3388	0.1344	22	0.07	013.02	0
013	Fat, Acid Pretreat (%)	0870	2.053	0.0524	2.006	0.3388	0.1344	22	0.14	013.02	0
013	Fat, Acid Pretreat (%)	0309	2.072	0.0623	2.006	0.3388	0.1344	22	0.20	013.00	0
013	Fat, Acid Pretreat (%)	2016	2.090	0.0800	2.006	0.3388	0.1344	22	0.25	013.00	0
013	Fat, Acid Pretreat (%)	0202	2.100	0.0600	2.006	0.3388	0.1344	22	0.28	013.00	0
013	Fat, Acid Pretreat (%)	0164	2.150	0.0200	2.006	0.3388	0.1344	22	0.43	013.02	0
013	Fat, Acid Pretreat (%)	2312	2.200	0.1800	2.006	0.3388	0.1344	22	0.57	013.02	0
013	Fat, Acid Pretreat (%)	0676	2.215	0.3300	2.006	0.3388	0.1344	22	0.62	013.02	0
013	Fat, Acid Pretreat (%)	0171	2.265	0.2300	2.006	0.3388	0.1344	22	0.76	013.02	0
013	Fat, Acid Pretreat (%)	0407	2.405	0.1700	2.006	0.3388	0.1344	22	1.18	013.02	0
013	Fat, Acid Pretreat (%)	0407	2.614	0.0516	2.006	0.3388	0.1344	22	1.80	013.13	0
013	Fat, Acid Pretreat (%)	0042	2.885	0.2900	2.006	0.3388	0.1344	22	2.59	013.13	0
015	Aluminum (ppm)	0918	7.581	1.830	11.04	3.346	0.8871	7	-1.03	015.43	0
015	Aluminum (ppm)	0407	9.235	0.2915	11.04	3.346	0.8871	7	-0.54	015.43	0
015	Aluminum (ppm)	0407	9.558	0.2609	11.04	3.346	0.8871	7	-0.44	015.41	0
015	Aluminum (ppm)	0510	10.00	0.0000	11.04	3.346	0.8871	7	-0.31	015.43	0
015	Aluminum (ppm)	0407	10.88	0.3975	11.04	3.346	0.8871	7	-0.05	015.53	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			
015	Aluminum (ppm)	0553	14.05	2.300	11.04	3.346	0.8871	7	0.90	015.53	0
015	Aluminum (ppm)	0171	16.01	1.130	11.04	3.346	0.8871	7	1.48	015.41	0
017	Boron (ppm)	0407	0.9331	0.0150	2.336	2.177	0.3983	6	-0.64	017.43	0
017	Boron (ppm)	0407	1.042	0.0942	2.336	2.177	0.3983	6	-0.59	017.53	0
017	Boron (ppm)	0918	1.165	0.1300	2.336	2.177	0.3983	6	-0.54	017.43	0
017	Boron (ppm)	0407	1.504	1.010	2.336	2.177	0.3983	6	-0.38	017.41	0
017	Boron (ppm)	0553	3.770	1.140	2.336	2.177	0.3983	6	0.66	017.53	0
017	Boron (ppm)	0510	7.000	0.0000	2.336	2.177	0.3983	6	2.14	017.43	0
019	Calcium (%)	0529	0.0100	0.0000	0.0631	0.0057	0.0031	43	-9.32	019.31	0
019	Calcium (%)	2089	0.0300	0.0000	0.0631	0.0057	0.0031	43	-5.81	019.43	0
019	Calcium (%)	0676	0.0300	0.0000	0.0631	0.0057	0.0031	43	-5.81	019.99	0
019	Calcium (%)	2320	0.0500	0.0067	0.0631	0.0057	0.0031	43	-2.31	019.44	0
019	Calcium (%)	0242	0.0500	0.0000	0.0631	0.0057	0.0031	43	-2.30	019.99	0
019	Calcium (%)	0870	0.0564	0.0006	0.0631	0.0057	0.0031	43	-1.17	019.43	0
019	Calcium (%)	2136	0.0582	0.0037	0.0631	0.0057	0.0031	43	-0.87	019.43	0
019	Calcium (%)	0918	0.0585	0.0010	0.0631	0.0057	0.0031	43	-0.81	019.43	0
019	Calcium (%)	2187	0.0597	0.0016	0.0631	0.0057	0.0031	43	-0.60	019.43	0
019	Calcium (%)	2115	0.0600	0.0000	0.0631	0.0057	0.0031	43	-0.54	019.31	0
019	Calcium (%)	1021	0.0600	0.0000	0.0631	0.0057	0.0031	43	-0.54	019.41	0
019	Calcium (%)	2293	0.0600	0.0000	0.0631	0.0057	0.0031	43	-0.54	019.44	0
019	Calcium (%)	0870	0.0604	0.0025	0.0631	0.0057	0.0031	43	-0.48	019.42	0
019	Calcium (%)	0074	0.0610	0.0020	0.0631	0.0057	0.0031	43	-0.37	019.41	0
019	Calcium (%)	2219	0.0610	0.0040	0.0631	0.0057	0.0031	43	-0.37	019.44	0
019	Calcium (%)	0098	0.0620	0.0110	0.0631	0.0057	0.0031	43	-0.19	019.43	0
019	Calcium (%)	2220	0.0620	0.0020	0.0631	0.0057	0.0031	43	-0.19	019.44	0
019	Calcium (%)	0171	0.0625	0.0010	0.0631	0.0057	0.0031	43	-0.10	019.41	0
019	Calcium (%)	1023	0.0625	0.0050	0.0631	0.0057	0.0031	43	-0.10	019.41	0
019	Calcium (%)	0098	0.0627	0.0076	0.0631	0.0057	0.0031	43	-0.07	019.41	0
019	Calcium (%)	2114	0.0629	0.0008	0.0631	0.0057	0.0031	43	-0.03	019.44	0
019	Calcium (%)	2331	0.0630	0.0040	0.0631	0.0057	0.0031	43	-0.02	019.44	0
019	Calcium (%)	2058	0.0635	0.0010	0.0631	0.0057	0.0031	43	0.07	019.43	0
019	Calcium (%)	2156	0.0635	0.0030	0.0631	0.0057	0.0031	43	0.07	019.44	0
019	Calcium (%)	2252	0.0635	0.0010	0.0631	0.0057	0.0031	43	0.07	019.44	0
019	Calcium (%)	2330	0.0635	0.0030	0.0631	0.0057	0.0031	43	0.07	019.44	0
019	Calcium (%)	0051	0.0636	0.0010	0.0631	0.0057	0.0031	43	0.09	019.41	0
019	Calcium (%)	0208	0.0640	0.0040	0.0631	0.0057	0.0031	43	0.16	019.41	0
019	Calcium (%)	0027	0.0640	0.0060	0.0631	0.0057	0.0031	43	0.16	019.43	0
019	Calcium (%)	0553	0.0642	0.0031	0.0631	0.0057	0.0031	43	0.19	019.53	0
019	Calcium (%)	1024	0.0650	0.0100	0.0631	0.0057	0.0031	43	0.33	019.41	0
019	Calcium (%)	2207	0.0650	0.0100	0.0631	0.0057	0.0031	43	0.33	019.42	0
019	Calcium (%)	0164	0.0655	0.0030	0.0631	0.0057	0.0031	43	0.42	019.41	0
019	Calcium (%)	2232	0.0655	0.0110	0.0631	0.0057	0.0031	43	0.42	019.44	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			
019	Calcium (%)	0407	0.0692	0.0023	0.0631	0.0057	0.0031	43	1.06	019.53	0
019	Calcium (%)	0619	0.0695	0.0030	0.0631	0.0057	0.0031	43	1.12	019.41	0
019	Calcium (%)	0510	0.0700	0.0000	0.0631	0.0057	0.0031	43	1.21	019.43	0
019	Calcium (%)	2124	0.0700	0.0000	0.0631	0.0057	0.0031	43	1.21	019.43	0
019	Calcium (%)	0042	0.0735	0.0030	0.0631	0.0057	0.0031	43	1.83	019.43	0
019	Calcium (%)	0407	0.0736	0.0025	0.0631	0.0057	0.0031	43	1.83	019.43	0
019	Calcium (%)	0407	0.0756	0.0061	0.0631	0.0057	0.0031	43	2.19	019.41	0
019	Calcium (%)	2276	0.0830	0.0000	0.0631	0.0057	0.0031	43	3.49	019.41	0
019	Calcium (%)	0202	0.0840	0.0080	0.0631	0.0057	0.0031	43	3.67	019.43	0
019	Calcium (%)	0001	0.0858	0.0319	0.0631	0.0057	0.0031	43	3.98	019.31	1
019	Calcium (%)	0010	< 0.15		0.0631	0.0057	0.0031	43		019.43	5
021	Cobalt (ppm)	0918	0.0365	0.0090	0.1287	0.0696	0.0066	7	-1.32	021.53	0
021	Cobalt (ppm)	0171	0.0800	0.0040	0.1287	0.0696	0.0066	7	-0.70	021.41	0
021	Cobalt (ppm)	0553	0.1215	0.0190	0.1287	0.0696	0.0066	7	-0.10	021.53	0
021	Cobalt (ppm)	0407	0.1365	0.0057	0.1287	0.0696	0.0066	7	0.11	021.53	0
021	Cobalt (ppm)	0510	0.1400	0.0000	0.1287	0.0696	0.0066	7	0.16	021.43	0
021	Cobalt (ppm)	0407	0.1531	0.0028	0.1287	0.0696	0.0066	7	0.35	021.41	0
021	Cobalt (ppm)	0407	0.2864	0.0055	0.1287	0.0696	0.0066	7	2.27	021.43	0
021	Cobalt (ppm)	0164	< 0.75		0.1287	0.0696	0.0066	7		021.31	5
022	Copper (ppm)	0242	1.000	0.0000	2.673	0.4291	0.1248	19	-3.90	022.99	0
022	Copper (ppm)	0407	1.937	0.2055	2.673	0.4291	0.1248	19	-1.71	022.41	0
022	Copper (ppm)	0098	2.245	0.4900	2.673	0.4291	0.1248	19	-1.00	022.41	0
022	Copper (ppm)	0870	2.285	0.0340	2.673	0.4291	0.1248	19	-0.90	022.42	0
022	Copper (ppm)	0098	2.325	0.0100	2.673	0.4291	0.1248	19	-0.81	022.43	0
022	Copper (ppm)	0407	2.584	0.2283	2.673	0.4291	0.1248	19	-0.21	022.53	0
022	Copper (ppm)	0407	2.607	0.0236	2.673	0.4291	0.1248	19	-0.15	022.43	0
022	Copper (ppm)	0553	2.630	0.0000	2.673	0.4291	0.1248	19	-0.10	022.53	0
022	Copper (ppm)	0208	2.668	0.1330	2.673	0.4291	0.1248	19	-0.01	022.41	0
022	Copper (ppm)	0051	2.670	0.1400	2.673	0.4291	0.1248	19	-0.01	022.41	0
022	Copper (ppm)	0870	2.725	0.0550	2.673	0.4291	0.1248	19	0.12	022.43	0
022	Copper (ppm)	0918	2.730	0.2600	2.673	0.4291	0.1248	19	0.13	022.43	0
022	Copper (ppm)	0164	2.750	0.1000	2.673	0.4291	0.1248	19	0.18	022.41	0
022	Copper (ppm)	2124	2.815	0.0900	2.673	0.4291	0.1248	19	0.33	022.43	0
022	Copper (ppm)	2276	2.853	0.0020	2.673	0.4291	0.1248	19	0.42	022.42	0
022	Copper (ppm)	0510	3.000	0.0000	2.673	0.4291	0.1248	19	0.76	022.43	0
022	Copper (ppm)	0171	3.210	0.1400	2.673	0.4291	0.1248	19	1.25	022.41	0
022	Copper (ppm)	0202	4.585	0.4100	2.673	0.4291	0.1248	19	4.46	022.43	0
022	Copper (ppm)	0042	4.635	0.0500	2.673	0.4291	0.1248	19	4.57	022.43	0
022	Copper (ppm)	2089	5.910	1.940	2.673	0.4291	0.1248	19	7.54	022.43	1
025	Iron (ppm)	2058	22.33	1.150	29.54	3.246	2.048	25	-2.22	025.43	0
025	Iron (ppm)	2136	25.15	1.100	29.54	3.246	2.048	25	-1.35	025.43	0
025	Iron (ppm)	2207	25.50	1.000	29.54	3.246	2.048	25	-1.24	025.42	0

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025	Iron (ppm)	0242	25.50	1.000	29.54	3.246	2.048	25	-1.24	025.99	0
025	Iron (ppm)	0407	27.11	0.4724	29.54	3.246	2.048	25	-0.75	025.43	0
025	Iron (ppm)	0619	27.30	0.2000	29.54	3.246	2.048	25	-0.69	025.41	0
025	Iron (ppm)	0164	28.00	2.000	29.54	3.246	2.048	25	-0.47	025.41	0
025	Iron (ppm)	0407	28.07	0.5242	29.54	3.246	2.048	25	-0.45	025.41	0
025	Iron (ppm)	0918	28.13	2.580	29.54	3.246	2.048	25	-0.43	025.43	0
025	Iron (ppm)	0510	28.50	1.000	29.54	3.246	2.048	25	-0.32	025.43	0
025	Iron (ppm)	0208	29.05	0.8300	29.54	3.246	2.048	25	-0.15	025.41	0
025	Iron (ppm)	0098	29.18	0.1100	29.54	3.246	2.048	25	-0.11	025.43	0
025	Iron (ppm)	0098	29.31	1.150	29.54	3.246	2.048	25	-0.07	025.41	0
025	Iron (ppm)	0553	29.65	1.700	29.54	3.246	2.048	25	0.03	025.53	0
025	Iron (ppm)	0051	30.00	4.000	29.54	3.246	2.048	25	0.14	025.41	0
025	Iron (ppm)	0870	30.25	0.3000	29.54	3.246	2.048	25	0.22	025.42	0
025	Iron (ppm)	2115	30.88	2.610	29.54	3.246	2.048	25	0.41	025.31	0
025	Iron (ppm)	0074	31.00	8.000	29.54	3.246	2.048	25	0.45	025.41	0
025	Iron (ppm)	0171	31.32	2.220	29.54	3.246	2.048	25	0.55	025.41	0
025	Iron (ppm)	0407	31.40	2.570	29.54	3.246	2.048	25	0.57	025.53	0
025	Iron (ppm)	0870	32.28	1.170	29.54	3.246	2.048	25	0.84	025.43	0
025	Iron (ppm)	2124	33.04	0.2100	29.54	3.246	2.048	25	1.08	025.43	0
025	Iron (ppm)	0529	35.15	0.5000	29.54	3.246	2.048	25	1.73	025.31	0
025	Iron (ppm)	2114	35.74	1.697	29.54	3.246	2.048	25	1.91	025.43	0
025	Iron (ppm)	0042	39.15	13.10	29.54	3.246	2.048	25	2.96	025.43	0
025	Iron (ppm)	0202	149.2	61.00	29.54	3.246	2.048	25	36.87	025.43	2
025	Iron (ppm)	2320	< 0.1		29.54	3.246	2.048	25		025.41	5
027	Magnesium (%)	2320	0.0440	0.0073	0.0635	0.0043	0.0021	42	-4.60	027.41	0
027	Magnesium (%)	0870	0.0580	0.0033	0.0635	0.0043	0.0021	42	-1.31	027.43	0
027	Magnesium (%)	0529	0.0590	0.0020	0.0635	0.0043	0.0021	42	-1.06	027.31	0
027	Magnesium (%)	2220	0.0590	0.0020	0.0635	0.0043	0.0021	42	-1.06	027.44	0
027	Magnesium (%)	2136	0.0594	0.0045	0.0635	0.0043	0.0021	42	-0.98	027.43	0
027	Magnesium (%)	2252	0.0595	0.0030	0.0635	0.0043	0.0021	42	-0.94	027.44	0
027	Magnesium (%)	2331	0.0595	0.0010	0.0635	0.0043	0.0021	42	-0.94	027.44	0
027	Magnesium (%)	0010	0.0600	0.0000	0.0635	0.0043	0.0021	42	-0.83	027.33	0
027	Magnesium (%)	2207	0.0600	0.0000	0.0635	0.0043	0.0021	42	-0.83	027.42	0
027	Magnesium (%)	2156	0.0600	0.0040	0.0635	0.0043	0.0021	42	-0.83	027.44	0
027	Magnesium (%)	2293	0.0600	0.0040	0.0635	0.0043	0.0021	42	-0.83	027.44	0
027	Magnesium (%)	0242	0.0600	0.0000	0.0635	0.0043	0.0021	42	-0.83	027.99	0
027	Magnesium (%)	2330	0.0605	0.0030	0.0635	0.0043	0.0021	42	-0.71	027.44	0
027	Magnesium (%)	0918	0.0610	0.0020	0.0635	0.0043	0.0021	42	-0.59	027.43	0
027	Magnesium (%)	0098	0.0618	0.0034	0.0635	0.0043	0.0021	42	-0.40	027.43	0
027	Magnesium (%)	1021	0.0620	0.0020	0.0635	0.0043	0.0021	42	-0.36	027.41	0
027	Magnesium (%)	2058	0.0620	0.0000	0.0635	0.0043	0.0021	42	-0.36	027.43	0
027	Magnesium (%)	0870	0.0622	0.0010	0.0635	0.0043	0.0021	42	-0.31	027.42	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
027	Magnesium (%)	0407	0.0627	0.0040	0.0635	0.0043	0.0021	42	-0.19	027.41	0
027	Magnesium (%)	0208	0.0630	0.0000	0.0635	0.0043	0.0021	42	-0.12	027.41	0
027	Magnesium (%)	1024	0.0630	0.0000	0.0635	0.0043	0.0021	42	-0.12	027.41	0
027	Magnesium (%)	0407	0.0634	0.0002	0.0635	0.0043	0.0021	42	-0.03	027.43	0
027	Magnesium (%)	0074	0.0635	0.0010	0.0635	0.0043	0.0021	42	0.00	027.41	0
027	Magnesium (%)	0051	0.0638	0.0003	0.0635	0.0043	0.0021	42	0.05	027.41	0
027	Magnesium (%)	1023	0.0640	0.0000	0.0635	0.0043	0.0021	42	0.11	027.41	0
027	Magnesium (%)	0164	0.0645	0.0030	0.0635	0.0043	0.0021	42	0.23	027.41	0
027	Magnesium (%)	0098	0.0646	0.0038	0.0635	0.0043	0.0021	42	0.25	027.41	0
027	Magnesium (%)	0553	0.0647	0.0007	0.0635	0.0043	0.0021	42	0.27	027.53	0
027	Magnesium (%)	2187	0.0649	0.0011	0.0635	0.0043	0.0021	42	0.31	027.43	0
027	Magnesium (%)	2115	0.0650	0.0100	0.0635	0.0043	0.0021	42	0.35	027.31	0
027	Magnesium (%)	0027	0.0655	0.0030	0.0635	0.0043	0.0021	42	0.47	027.43	0
027	Magnesium (%)	0171	0.0660	0.0000	0.0635	0.0043	0.0021	42	0.58	027.41	0
027	Magnesium (%)	2232	0.0660	0.0080	0.0635	0.0043	0.0021	42	0.58	027.41	0
027	Magnesium (%)	2114	0.0662	0.0011	0.0635	0.0043	0.0021	42	0.62	027.44	0
027	Magnesium (%)	0407	0.0669	0.0020	0.0635	0.0043	0.0021	42	0.79	027.53	0
027	Magnesium (%)	0510	0.0700	0.0000	0.0635	0.0043	0.0021	42	1.52	027.43	0
027	Magnesium (%)	2089	0.0700	0.0000	0.0635	0.0043	0.0021	42	1.52	027.43	0
027	Magnesium (%)	2124	0.0700	0.0000	0.0635	0.0043	0.0021	42	1.52	027.43	0
027	Magnesium (%)	0619	0.0710	0.0000	0.0635	0.0043	0.0021	42	1.76	027.41	0
027	Magnesium (%)	0001	0.0715	0.0021	0.0635	0.0043	0.0021	42	1.86	027.31	0
027	Magnesium (%)	0202	0.0720	0.0020	0.0635	0.0043	0.0021	42	1.99	027.43	0
027	Magnesium (%)	0042	0.0765	0.0050	0.0635	0.0043	0.0021	42	3.05	027.43	0
027	Magnesium (%)	2219	0.1850	0.0100	0.0635	0.0043	0.0021	42	28.54	027.44	2
028	Manganese (ppm)	0870	19.01	0.2300	22.32	1.768	1.003	19	-1.87	028.43	0
028	Manganese (ppm)	0242	20.50	1.000	22.32	1.768	1.003	19	-1.03	028.99	0
028	Manganese (ppm)	0870	20.81	0.1000	22.32	1.768	1.003	19	-0.85	028.42	0
028	Manganese (ppm)	0098	20.89	3.230	22.32	1.768	1.003	19	-0.81	028.43	0
028	Manganese (ppm)	0918	21.15	0.0500	22.32	1.768	1.003	19	-0.66	028.43	0
028	Manganese (ppm)	2089	21.39	1.170	22.32	1.768	1.003	19	-0.53	028.43	0
028	Manganese (ppm)	0553	21.45	0.3000	22.32	1.768	1.003	19	-0.49	028.53	0
028	Manganese (ppm)	0510	22.00	0.0000	22.32	1.768	1.003	19	-0.18	028.43	0
028	Manganese (ppm)	0051	22.01	0.3100	22.32	1.768	1.003	19	-0.18	028.41	0
028	Manganese (ppm)	0208	22.02	0.7800	22.32	1.768	1.003	19	-0.17	028.41	0
028	Manganese (ppm)	0098	22.07	2.680	22.32	1.768	1.003	19	-0.14	028.41	0
028	Manganese (ppm)	0171	22.13	0.2500	22.32	1.768	1.003	19	-0.11	028.41	0
028	Manganese (ppm)	0407	22.48	0.4028	22.32	1.768	1.003	19	0.09	028.43	0
028	Manganese (ppm)	0164	23.00	0.0000	22.32	1.768	1.003	19	0.39	028.41	0
028	Manganese (ppm)	0407	23.73	0.4020	22.32	1.768	1.003	19	0.80	028.41	0
028	Manganese (ppm)	2124	23.89	1.070	22.32	1.768	1.003	19	0.89	028.43	0
028	Manganese (ppm)	0407	24.91	4.229	22.32	1.768	1.003	19	1.47	028.53	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
028	Manganese (ppm)	0202	25.19	0.1500	22.32	1.768	1.003	19	1.62	028.43	0
028	Manganese (ppm)	0042	25.55	2.700	22.32	1.768	1.003	19	1.83	028.43	0
031	Phosphorus (%)	0870	0.1787	0.0038	0.1972	0.0106	0.0066	31	-1.75	031.43	0
031	Phosphorus (%)	0242	0.1800	0.0000	0.1972	0.0106	0.0066	31	-1.63	031.99	0
031	Phosphorus (%)	2156	0.1850	0.0100	0.1972	0.0106	0.0066	31	-1.15	031.44	0
031	Phosphorus (%)	2220	0.1850	0.0100	0.1972	0.0106	0.0066	31	-1.15	031.44	0
031	Phosphorus (%)	2293	0.1850	0.0100	0.1972	0.0106	0.0066	31	-1.15	031.44	0
031	Phosphorus (%)	1021	0.1900	0.0000	0.1972	0.0106	0.0066	31	-0.68	031.41	0
031	Phosphorus (%)	1024	0.1900	0.0000	0.1972	0.0106	0.0066	31	-0.68	031.41	0
031	Phosphorus (%)	2252	0.1900	0.0000	0.1972	0.0106	0.0066	31	-0.68	031.44	0
031	Phosphorus (%)	2330	0.1900	0.0000	0.1972	0.0106	0.0066	31	-0.68	031.44	0
031	Phosphorus (%)	2331	0.1900	0.0000	0.1972	0.0106	0.0066	31	-0.68	031.44	0
031	Phosphorus (%)	0098	0.1908	0.0016	0.1972	0.0106	0.0066	31	-0.60	031.43	0
031	Phosphorus (%)	0870	0.1917	0.0005	0.1972	0.0106	0.0066	31	-0.52	031.42	0
031	Phosphorus (%)	0171	0.1950	0.0100	0.1972	0.0106	0.0066	31	-0.21	031.41	0
031	Phosphorus (%)	1023	0.1950	0.0100	0.1972	0.0106	0.0066	31	-0.21	031.41	0
031	Phosphorus (%)	0051	0.1951	0.0001	0.1972	0.0106	0.0066	31	-0.20	031.41	0
031	Phosphorus (%)	0164	0.1975	0.0030	0.1972	0.0106	0.0066	31	0.03	031.41	0
031	Phosphorus (%)	0208	0.1990	0.0040	0.1972	0.0106	0.0066	31	0.17	031.01	0
031	Phosphorus (%)	2089	0.2000	0.0000	0.1972	0.0106	0.0066	31	0.27	031.43	0
031	Phosphorus (%)	0202	0.2005	0.0230	0.1972	0.0106	0.0066	31	0.32	031.43	0
031	Phosphorus (%)	0208	0.2010	0.0040	0.1972	0.0106	0.0066	31	0.36	031.41	0
031	Phosphorus (%)	0553	0.2010	0.0060	0.1972	0.0106	0.0066	31	0.36	031.53	0
031	Phosphorus (%)	0098	0.2023	0.0149	0.1972	0.0106	0.0066	31	0.48	031.41	0
031	Phosphorus (%)	0407	0.2046	0.0115	0.1972	0.0106	0.0066	31	0.70	031.43	0
031	Phosphorus (%)	0918	0.2050	0.0080	0.1972	0.0106	0.0066	31	0.74	031.43	0
031	Phosphorus (%)	0407	0.2060	0.0125	0.1972	0.0106	0.0066	31	0.83	031.41	0
031	Phosphorus (%)	2232	0.2060	0.0240	0.1972	0.0106	0.0066	31	0.84	031.41	0
031	Phosphorus (%)	0407	0.2074	0.0196	0.1972	0.0106	0.0066	31	0.97	031.53	0
031	Phosphorus (%)	2124	0.2100	0.0000	0.1972	0.0106	0.0066	31	1.22	031.43	0
031	Phosphorus (%)	0042	0.2110	0.0180	0.1972	0.0106	0.0066	31	1.31	031.43	0
031	Phosphorus (%)	2276	0.2160	0.0000	0.1972	0.0106	0.0066	31	1.78	031.41	0
031	Phosphorus (%)	0510	0.2200	0.0000	0.1972	0.0106	0.0066	31	2.16	031.43	0
031	Phosphorus (%)	0676	0.2250	0.0500	0.1972	0.0106	0.0066	31	2.64	031.99	1
031	Phosphorus (%)	2219	0.0595	0.0050	0.1972	0.0106	0.0066	31	-13.04	031.44	2
032	Potassium (%)	2089	0.1550	0.0300	0.1775	0.0097	0.0079	29	-2.33	032.43	0
032	Potassium (%)	0242	0.1600	0.0000	0.1775	0.0097	0.0079	29	-1.81	032.99	0
032	Potassium (%)	0870	0.1672	0.0041	0.1775	0.0097	0.0079	29	-1.07	032.43	0
032	Potassium (%)	0208	0.1695	0.0030	0.1775	0.0097	0.0079	29	-0.83	032.41	0
032	Potassium (%)	2156	0.1700	0.0200	0.1775	0.0097	0.0079	29	-0.78	032.44	0
032	Potassium (%)	2293	0.1700	0.0200	0.1775	0.0097	0.0079	29	-0.78	032.44	0
032	Potassium (%)	1021	0.1700	0.0000	0.1775	0.0097	0.0079	29	-0.78	032.41	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			
032	Potassium (%)	2220	0.1700	0.0000	0.1775	0.0097	0.0079	29	-0.78	032.44	0
032	Potassium (%)	2252	0.1700	0.0000	0.1775	0.0097	0.0079	29	-0.78	032.44	0
032	Potassium (%)	2331	0.1700	0.0000	0.1775	0.0097	0.0079	29	-0.78	032.44	0
032	Potassium (%)	0510	0.1750	0.0100	0.1775	0.0097	0.0079	29	-0.26	032.43	0
032	Potassium (%)	2330	0.1750	0.0100	0.1775	0.0097	0.0079	29	-0.26	032.44	0
032	Potassium (%)	0870	0.1754	0.0072	0.1775	0.0097	0.0079	29	-0.22	032.42	0
032	Potassium (%)	0051	0.1766	0.0012	0.1775	0.0097	0.0079	29	-0.09	032.41	0
032	Potassium (%)	0553	0.1775	0.0010	0.1775	0.0097	0.0079	29	0.00	032.53	0
032	Potassium (%)	0164	0.1780	0.0000	0.1775	0.0097	0.0079	29	0.05	032.41	0
032	Potassium (%)	0098	0.1800	0.0000	0.1775	0.0097	0.0079	29	0.26	032.41	0
032	Potassium (%)	0171	0.1800	0.0000	0.1775	0.0097	0.0079	29	0.26	032.41	0
032	Potassium (%)	1023	0.1800	0.0000	0.1775	0.0097	0.0079	29	0.26	032.41	0
032	Potassium (%)	1024	0.1800	0.0000	0.1775	0.0097	0.0079	29	0.26	032.41	0
032	Potassium (%)	2124	0.1800	0.0000	0.1775	0.0097	0.0079	29	0.26	032.43	0
032	Potassium (%)	0918	0.1825	0.0070	0.1775	0.0097	0.0079	29	0.52	032.43	0
032	Potassium (%)	2232	0.1845	0.0230	0.1775	0.0097	0.0079	29	0.72	032.41	0
032	Potassium (%)	0202	0.1855	0.0050	0.1775	0.0097	0.0079	29	0.83	032.43	0
032	Potassium (%)	0407	0.1891	0.0229	0.1775	0.0097	0.0079	29	1.19	032.53	0
032	Potassium (%)	0098	0.1900	0.0200	0.1775	0.0097	0.0079	29	1.29	032.43	0
032	Potassium (%)	0407	0.1935	0.0202	0.1775	0.0097	0.0079	29	1.65	032.41	0
032	Potassium (%)	0042	0.1970	0.0220	0.1775	0.0097	0.0079	29	2.01	032.43	0
032	Potassium (%)	0407	0.1981	0.0013	0.1775	0.0097	0.0079	29	2.12	032.43	0
032	Potassium (%)	2219	0.0175	0.0110	0.1775	0.0097	0.0079	29	-16.53	032.44	2
033	Salt as chloride (%)	0650	0.0550	0.0100	0.0685	0.0130	0.0046	6	-1.04	033.99	0
033	Salt as chloride (%)	0171	0.0610	0.0000	0.0685	0.0130	0.0046	6	-0.58	033.05	0
033	Salt as chloride (%)	0098	0.0650	0.0100	0.0685	0.0130	0.0046	6	-0.27	033.01	0
033	Salt as chloride (%)	0407	0.0685	0.0010	0.0685	0.0130	0.0046	6	0.00	033.01	0
033	Salt as chloride (%)	0309	0.0736	0.0067	0.0685	0.0130	0.0046	6	0.39	033.00	0
033	Salt as chloride (%)	0510	0.1150	0.0000	0.0685	0.0130	0.0046	6	3.58	033.01	0
033	Salt as chloride (%)	0164	< 0.1		0.0685	0.0130	0.0046	6		033.01	5
034	Selenium (ppm)	0171	0.1435	0.0090	0.1804	0.0479	0.0119	5		034.04	0
034	Selenium (ppm)	0918	0.1452	0.0040	0.1804	0.0479	0.0119	5		034.53	0
034	Selenium (ppm)	0164	0.1750	0.0220	0.1804	0.0479	0.0119	5		034.04	0
034	Selenium (ppm)	0553	0.1770	0.0020	0.1804	0.0479	0.0119	5		034.53	0
034	Selenium (ppm)	0407	0.2613	0.0224	0.1804	0.0479	0.0119	5		034.53	0
035	Sodium (%)	0553	0.0056	0.0004	0.0116	0.0058	0.0021	28	-1.05	035.53	0
035	Sodium (%)	0870	0.0057	0.0002	0.0116	0.0058	0.0021	28	-1.03	035.43	0
035	Sodium (%)	0164	0.0060	0.0000	0.0116	0.0058	0.0021	28	-0.98	035.41	0
035	Sodium (%)	0870	0.0064	0.0004	0.0116	0.0058	0.0021	28	-0.91	035.42	0
035	Sodium (%)	0098	0.0066	0.0001	0.0116	0.0058	0.0021	28	-0.88	035.43	0
035	Sodium (%)	0407	0.0066	0.0009	0.0116	0.0058	0.0021	28	-0.88	035.53	0
035	Sodium (%)	0407	0.0068	0.0001	0.0116	0.0058	0.0021	28	-0.85	035.43	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			
035	Sodium (%)	0098	0.0068	0.0000	0.0116	0.0058	0.0021	28	-0.84	035.41	0
035	Sodium (%)	0208	0.0070	0.0000	0.0116	0.0058	0.0021	28	-0.81	035.41	0
035	Sodium (%)	0051	0.0078	0.0006	0.0116	0.0058	0.0021	28	-0.67	035.41	0
035	Sodium (%)	0171	0.0080	0.0000	0.0116	0.0058	0.0021	28	-0.63	035.41	0
035	Sodium (%)	0407	0.0089	0.0001	0.0116	0.0058	0.0021	28	-0.48	035.41	0
035	Sodium (%)	0918	0.0090	0.0000	0.0116	0.0058	0.0021	28	-0.46	035.43	0
035	Sodium (%)	2089	0.0100	0.0000	0.0116	0.0058	0.0021	28	-0.28	035.43	0
035	Sodium (%)	2124	0.0100	0.0000	0.0116	0.0058	0.0021	28	-0.28	035.43	0
035	Sodium (%)	0510	0.0120	0.0000	0.0116	0.0058	0.0021	28	0.06	035.43	0
035	Sodium (%)	2331	0.0135	0.0030	0.0116	0.0058	0.0021	28	0.32	035.41	0
035	Sodium (%)	2252	0.0140	0.0020	0.0116	0.0058	0.0021	28	0.41	035.41	0
035	Sodium (%)	0042	0.0140	0.0020	0.0116	0.0058	0.0021	28	0.41	035.43	0
035	Sodium (%)	2293	0.0150	0.0100	0.0116	0.0058	0.0021	28	0.58	035.41	0
035	Sodium (%)	0202	0.0160	0.0040	0.0116	0.0058	0.0021	28	0.76	035.43	0
035	Sodium (%)	2220	0.0175	0.0110	0.0116	0.0058	0.0021	28	1.02	035.41	0
035	Sodium (%)	2232	0.0175	0.0010	0.0116	0.0058	0.0021	28	1.02	035.41	0
035	Sodium (%)	2330	0.0175	0.0110	0.0116	0.0058	0.0021	28	1.02	035.41	0
035	Sodium (%)	2156	0.0180	0.0120	0.0116	0.0058	0.0021	28	1.10	035.41	0
035	Sodium (%)	1021	0.0200	0.0000	0.0116	0.0058	0.0021	28	1.45	035.41	0
035	Sodium (%)	1023	0.0200	0.0000	0.0116	0.0058	0.0021	28	1.45	035.41	0
035	Sodium (%)	1024	0.0200	0.0000	0.0116	0.0058	0.0021	28	1.45	035.41	0
035	Sodium (%)	2219	0.1700	0.0200	0.0116	0.0058	0.0021	28	27.46	035.41	2
035	Sodium (%)	0242	< 0.01		0.0116	0.0058	0.0021	28		035.99	5
036	Sulfur (%)	0870	0.0892	0.0042	0.1028	0.0093	0.0038	13	-1.47	036.43	0
036	Sulfur (%)	2089	0.0900	0.0000	0.1028	0.0093	0.0038	13	-1.38	036.43	0
036	Sulfur (%)	0870	0.0923	0.0023	0.1028	0.0093	0.0038	13	-1.14	036.42	0
036	Sulfur (%)	0164	0.1000	0.0000	0.1028	0.0093	0.0038	13	-0.30	036.42	0
036	Sulfur (%)	0918	0.1025	0.0010	0.1028	0.0093	0.0038	13	-0.03	036.43	0
036	Sulfur (%)	0171	0.1035	0.0010	0.1028	0.0093	0.0038	13	0.07	036.42	0
036	Sulfur (%)	0098	0.1036	0.0034	0.1028	0.0093	0.0038	13	0.08	036.43	0
036	Sulfur (%)	0407	0.1059	0.0004	0.1028	0.0093	0.0038	13	0.33	036.42	0
036	Sulfur (%)	0407	0.1060	0.0085	0.1028	0.0093	0.0038	13	0.34	036.43	0
036	Sulfur (%)	0553	0.1075	0.0090	0.1028	0.0093	0.0038	13	0.51	036.53	0
036	Sulfur (%)	0042	0.1095	0.0150	0.1028	0.0093	0.0038	13	0.72	036.43	0
036	Sulfur (%)	0510	0.1100	0.0000	0.1028	0.0093	0.0038	13	0.78	036.43	0
036	Sulfur (%)	0202	0.1190	0.0040	0.1028	0.0093	0.0038	13	1.75	036.43	0
036	Sulfur (%)	0242	< 0.1		0.1028	0.0093	0.0038	13		036.99	5
037	Zinc (ppm)	0870	15.47	0.3700	18.89	2.038	0.9718	20	-1.68	037.42	0
037	Zinc (ppm)	0870	15.91	0.0300	18.89	2.038	0.9718	20	-1.47	037.43	0
037	Zinc (ppm)	0242	16.00	0.0000	18.89	2.038	0.9718	20	-1.42	037.99	0
037	Zinc (ppm)	0164	17.50	3.000	18.89	2.038	0.9718	20	-0.68	037.41	0
037	Zinc (ppm)	2089	17.64	2.300	18.89	2.038	0.9718	20	-0.61	037.43	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
037	Zinc (ppm)	0510	18.00	0.0000	18.89	2.038	0.9718	20	-0.44	037.43	0
037	Zinc (ppm)	0208	18.25	1.090	18.89	2.038	0.9718	20	-0.32	037.41	0
037	Zinc (ppm)	0098	18.40	0.9200	18.89	2.038	0.9718	20	-0.24	037.43	0
037	Zinc (ppm)	0918	18.51	0.4400	18.89	2.038	0.9718	20	-0.19	037.43	0
037	Zinc (ppm)	0051	18.98	0.4300	18.89	2.038	0.9718	20	0.04	037.41	0
037	Zinc (ppm)	0098	19.21	1.930	18.89	2.038	0.9718	20	0.15	037.41	0
037	Zinc (ppm)	2124	19.29	0.0700	18.89	2.038	0.9718	20	0.19	037.43	0
037	Zinc (ppm)	2276	19.37	0.0890	18.89	2.038	0.9718	20	0.24	037.42	0
037	Zinc (ppm)	0407	19.65	0.0907	18.89	2.038	0.9718	20	0.37	037.53	0
037	Zinc (ppm)	0553	19.85	2.100	18.89	2.038	0.9718	20	0.47	037.53	0
037	Zinc (ppm)	0171	19.97	0.0300	18.89	2.038	0.9718	20	0.53	037.41	0
037	Zinc (ppm)	0407	20.27	2.010	18.89	2.038	0.9718	20	0.68	037.43	0
037	Zinc (ppm)	0407	21.32	1.576	18.89	2.038	0.9718	20	1.19	037.41	0
037	Zinc (ppm)	0042	23.25	2.300	18.89	2.038	0.9718	20	2.14	037.43	0
037	Zinc (ppm)	0202	24.11	0.6600	18.89	2.038	0.9718	20	2.56	037.43	0
038	Molybdenum (ppm)	0171	0.8070	0.0060	1.027	0.1316	0.0512	8	-1.67	038.41	0
038	Molybdenum (ppm)	0918	0.9241	0.0546	1.027	0.1316	0.0512	8	-0.78	038.53	0
038	Molybdenum (ppm)	0407	0.9722	0.0179	1.027	0.1316	0.0512	8	-0.42	038.53	0
038	Molybdenum (ppm)	0407	1.039	0.1152	1.027	0.1316	0.0512	8	0.09	038.41	0
038	Molybdenum (ppm)	0407	1.061	0.0159	1.027	0.1316	0.0512	8	0.26	038.43	0
038	Molybdenum (ppm)	0553	1.070	0.0400	1.027	0.1316	0.0512	8	0.33	038.53	0
038	Molybdenum (ppm)	0202	1.120	0.1600	1.027	0.1316	0.0512	8	0.71	038.43	0
038	Molybdenum (ppm)	0510	1.200	0.0000	1.027	0.1316	0.0512	8	1.31	038.43	0
040	Barium (ppm)	0918	0.3650	0.0080				2		040.53	0
040	Barium (ppm)	0407	0.4867	0.0082				2		040.53	0
041	Vanadium (ppm)	0407	0.0378	0.0009				2		041.53	0
041	Vanadium (ppm)	0553	0.0449	0.0007				2		041.53	0
105	Thiamine (ppm)	2250	2.430	0.1400				1		105.00	0
106	Vitamin A (KU / kg)	0676	0.0500	0.0000				2		106.02	0
106	Vitamin A (KU / kg)	0619	0.0740	0.0160				2		106.02	0
108	Vitamin D3 (KU / kg)	2250	< 0.2					0		108.99	5
109	Vitamin E (IU / kg)	0619	0.0025	0.0010				2		109.02	0
109	Vitamin E (IU / kg)	0676	7.415	0.3500				2		109.02	0
112	Pyridoxine (µg / g)	2250	0.3300	0.0200				1		112.01	0
120	Alanine (%)	0407	0.4425	0.0210	0.4515	0.0074	0.0113	5		120.05	0
120	Alanine (%)	0918	0.4450	0.0010	0.4515	0.0074	0.0113	5		120.00	0
120	Alanine (%)	0870	0.4550	0.0044	0.4515	0.0074	0.0113	5		120.00	0
120	Alanine (%)	0504	0.4550	0.0100	0.4515	0.0074	0.0113	5		120.00	0
120	Alanine (%)	0227	0.4600	0.0200	0.4515	0.0074	0.0113	5		120.00	0
121	Arginine (%)	0504	0.5550	0.0100	0.5984	0.0314	0.0104	5		121.00	0
121	Arginine (%)	0918	0.5832	0.0014	0.5984	0.0314	0.0104	5		121.00	0
121	Arginine (%)	0227	0.6000	0.0200	0.5984	0.0314	0.0104	5		121.00	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
121	Arginine (%)	0870	0.6169	0.0087	0.5984	0.0314	0.0104	5	121.00	0	
121	Arginine (%)	0407	0.6370	0.0120	0.5984	0.0314	0.0104	5	121.05	0	
122	Aspartic (%)	0407	0.6480	0.0500	0.6877	0.0265	0.0230	5	122.05	0	
122	Aspartic (%)	0918	0.6799	0.0069	0.6877	0.0265	0.0230	5	122.00	0	
122	Aspartic (%)	0504	0.6950	0.0100	0.6877	0.0265	0.0230	5	122.00	0	
122	Aspartic (%)	0870	0.6958	0.0280	0.6877	0.0265	0.0230	5	122.00	0	
122	Aspartic (%)	0227	0.7200	0.0200	0.6877	0.0265	0.0230	5	122.00	0	
124	Cysteine/Cystine (%)	0870	0.1254	0.0071	0.1602	0.0227	0.0061	5	124.00	0	
124	Cysteine/Cystine (%)	0407	0.1557	0.0036	0.1602	0.0227	0.0061	5	124.05	0	
124	Cysteine/Cystine (%)	0227	0.1600	0.0000	0.1602	0.0227	0.0061	5	124.00	0	
124	Cysteine/Cystine (%)	0918	0.1750	0.0100	0.1602	0.0227	0.0061	5	124.00	0	
124	Cysteine/Cystine (%)	0504	0.1850	0.0100	0.1602	0.0227	0.0061	5	124.00	0	
125	Glutamic (%)	0918	1.314	0.0224	1.377	0.0456	0.0276	5	125.00	0	
125	Glutamic (%)	0407	1.345	0.0190	1.377	0.0456	0.0276	5	125.05	0	
125	Glutamic (%)	0227	1.395	0.0500	1.377	0.0456	0.0276	5	125.00	0	
125	Glutamic (%)	0504	1.410	0.0200	1.377	0.0456	0.0276	5	125.00	0	
125	Glutamic (%)	0870	1.420	0.0267	1.377	0.0456	0.0276	5	125.00	0	
126	Glycine (%)	0918	0.3660	0.0051	0.3812	0.0145	0.0097	5	126.00	0	
126	Glycine (%)	0870	0.3714	0.0062	0.3812	0.0145	0.0097	5	126.00	0	
126	Glycine (%)	0504	0.3800	0.0000	0.3812	0.0145	0.0097	5	126.00	0	
126	Glycine (%)	0227	0.3850	0.0100	0.3812	0.0145	0.0097	5	126.00	0	
126	Glycine (%)	0407	0.4035	0.0270	0.3812	0.0145	0.0097	5	126.05	0	
127	Histidine (%)	0407	0.1780	0.0020	0.1887	0.0091	0.0006	4	127.05	0	
127	Histidine (%)	0918	0.1867	0.0004	0.1887	0.0091	0.0006	4	127.00	0	
127	Histidine (%)	0504	0.1900	0.0000	0.1887	0.0091	0.0006	4	127.00	0	
127	Histidine (%)	0227	0.2000	0.0000	0.1887	0.0091	0.0006	4	127.00	0	
127	Histidine (%)	0870	0.1502	0.0107	0.1887	0.0091	0.0006	4	127.00	1	
128	Isoleucine (%)	0407	0.2965	0.0090	0.3148	0.0212	0.0048	5	128.05	0	
128	Isoleucine (%)	0918	0.3000	0.0026	0.3148	0.0212	0.0048	5	128.00	0	
128	Isoleucine (%)	0870	0.3125	0.0024	0.3148	0.0212	0.0048	5	128.00	0	
128	Isoleucine (%)	0227	0.3150	0.0100	0.3148	0.0212	0.0048	5	128.00	0	
128	Isoleucine (%)	0504	0.3500	0.0000	0.3148	0.0212	0.0048	5	128.00	0	
129	Leucine (%)	0407	0.6315	0.0150	0.6448	0.0092	0.0145	5	129.05	0	
129	Leucine (%)	0918	0.6398	0.0080	0.6448	0.0092	0.0145	5	129.00	0	
129	Leucine (%)	0870	0.6478	0.0193	0.6448	0.0092	0.0145	5	129.00	0	
129	Leucine (%)	0227	0.6500	0.0200	0.6448	0.0092	0.0145	5	129.00	0	
129	Leucine (%)	0504	0.6550	0.0100	0.6448	0.0092	0.0145	5	129.00	0	
130	L-Lysine (%)	0870	0.2772	0.0140	0.3033	0.0297	0.0044	5	130.00	0	
130	L-Lysine (%)	0407	0.2780	0.0060	0.3033	0.0297	0.0044	5	130.05	0	
130	L-Lysine (%)	0918	0.2915	0.0020	0.3033	0.0297	0.0044	5	130.00	0	
130	L-Lysine (%)	0227	0.3300	0.0000	0.3033	0.0297	0.0044	5	130.00	0	
130	L-Lysine (%)	0504	0.3400	0.0000	0.3033	0.0297	0.0044	5	130.00	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			
131	Methionine (%)	0918	0.1650	0.0100	0.1976	0.0290	0.0074	4	131.00	0	
131	Methionine (%)	0870	0.1903	0.0097	0.1976	0.0290	0.0074	4	131.00	0	
131	Methionine (%)	0504	0.2000	0.0000	0.1976	0.0290	0.0074	4	131.00	0	
131	Methionine (%)	0227	0.2350	0.0100	0.1976	0.0290	0.0074	4	131.00	0	
131	Methionine (%)	0407	0.6146	0.0058	0.1976	0.0290	0.0074	4	131.05	2	
132	Phenylalanine (%)	0407	0.3795	0.0250	0.4238	0.0538	0.0097	5	132.05	0	
132	Phenylalanine (%)	0870	0.3894	0.0085	0.4238	0.0538	0.0097	5	132.00	0	
132	Phenylalanine (%)	0504	0.4150	0.0100	0.4238	0.0538	0.0097	5	132.00	0	
132	Phenylalanine (%)	0227	0.4200	0.0000	0.4238	0.0538	0.0097	5	132.00	0	
132	Phenylalanine (%)	0918	0.5150	0.0052	0.4238	0.0538	0.0097	5	132.00	0	
133	Proline (%)	0870	0.3527	0.0146	0.3766	0.0235	0.0120	5	133.00	0	
133	Proline (%)	0407	0.3695	0.0090	0.3766	0.0235	0.0120	5	133.05	0	
133	Proline (%)	0227	0.3700	0.0200	0.3766	0.0235	0.0120	5	133.00	0	
133	Proline (%)	0504	0.3750	0.0100	0.3766	0.0235	0.0120	5	133.00	0	
133	Proline (%)	0918	0.4158	0.0065	0.3766	0.0235	0.0120	5	133.00	0	
134	Serine (%)	0407	0.2950	0.0020	0.3740	0.0475	0.0090	5	134.05	0	
134	Serine (%)	0504	0.3700	0.0200	0.3740	0.0475	0.0090	5	134.00	0	
134	Serine (%)	0918	0.3874	0.0007	0.3740	0.0475	0.0090	5	134.00	0	
134	Serine (%)	0227	0.4000	0.0200	0.3740	0.0475	0.0090	5	134.00	0	
134	Serine (%)	0870	0.4177	0.0021	0.3740	0.0475	0.0090	5	134.00	0	
135	Threonine (%)	0407	0.2280	0.0040	0.2685	0.0239	0.0047	5	135.05	0	
135	Threonine (%)	0918	0.2691	0.0004	0.2685	0.0239	0.0047	5	135.00	0	
135	Threonine (%)	0504	0.2750	0.0100	0.2685	0.0239	0.0047	5	135.00	0	
135	Threonine (%)	0870	0.2805	0.0091	0.2685	0.0239	0.0047	5	135.00	0	
135	Threonine (%)	0227	0.2900	0.0000	0.2685	0.0239	0.0047	5	135.00	0	
136	Tryptophan (%)	0504	0.0750	0.0100	0.1418	0.0480	0.0050	5	136.99	0	
136	Tryptophan (%)	0227	0.1150	0.0100	0.1418	0.0480	0.0050	5	136.00	0	
136	Tryptophan (%)	0407	0.1575	0.0030	0.1418	0.0480	0.0050	5	136.05	0	
136	Tryptophan (%)	0870	0.1617	0.0018	0.1418	0.0480	0.0050	5	136.00	0	
136	Tryptophan (%)	0918	0.2000	0.0000	0.1418	0.0480	0.0050	5	136.00	0	
137	Tyrosine (%)	0504	0.1500	0.0200	0.2540	0.0665	0.0117	5	137.00	0	
137	Tyrosine (%)	0227	0.2250	0.0100	0.2540	0.0665	0.0117	5	137.00	0	
137	Tyrosine (%)	0407	0.2895	0.0190	0.2540	0.0665	0.0117	5	137.05	0	
137	Tyrosine (%)	0870	0.3002	0.0082	0.2540	0.0665	0.0117	5	137.00	0	
137	Tyrosine (%)	0918	0.3052	0.0013	0.2540	0.0665	0.0117	5	137.00	0	
138	Valine (%)	0870	0.4077	0.0221	0.4538	0.0342	0.0082	5	138.00	0	
138	Valine (%)	0918	0.4420	0.0018	0.4538	0.0342	0.0082	5	138.00	0	
138	Valine (%)	0407	0.4495	0.0170	0.4538	0.0342	0.0082	5	138.05	0	
138	Valine (%)	0504	0.4700	0.0000	0.4538	0.0342	0.0082	5	138.00	0	
138	Valine (%)	0227	0.5000	0.0000	0.4538	0.0342	0.0082	5	138.00	0	
139	Taurine (%)	0407	0.0075	0.0010				2	139.05	0	
139	Taurine (%)	0504	0.1700	0.0200				2	139.00	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			
160	Fructose (%)	0619	0.0045	0.0010				1		160.99	0
162	Glucose (%)	0619	0.0045	0.0010				1		162.99	0
163	Lactose (%)	0619	0.0000	0.0000				0		163.99	4
165	Sucrose (%)	0619	0.3495	0.0110				1		165.99	0
400	Water Activity (Units)	2075	0.4814	0.0005				3		400.01	0
400	Water Activity (Units)	0407	0.4841	0.0013				3		400.01	0
400	Water Activity (Units)	2303	0.4859	0.0076				3		400.01	0
516	Arsenic, Total (ppm)	0918	0.1912	0.0129	0.2196	0.0194	0.0116	6	-1.47	516.53	0
516	Arsenic, Total (ppm)	0553	0.2150	0.0020	0.2196	0.0194	0.0116	6	-0.24	516.53	0
516	Arsenic, Total (ppm)	0227	0.2180	0.0220	0.2196	0.0194	0.0116	6	-0.08	516.53	0
516	Arsenic, Total (ppm)	0171	0.2210	0.0040	0.2196	0.0194	0.0116	6	0.07	516.00	0
516	Arsenic, Total (ppm)	2250	0.2300	0.0200	0.2196	0.0194	0.0116	6	0.54	516.52	0
516	Arsenic, Total (ppm)	0407	0.2424	0.0086	0.2196	0.0194	0.0116	6	1.18	516.53	0
516	Arsenic, Total (ppm)	0619	0.0000	0.0000	0.2196	0.0194	0.0116	6		516.43	4
516	Arsenic, Total (ppm)	2115	< 0.01		0.2196	0.0194	0.0116	6		516.00	5
516	Arsenic, Total (ppm)	2124	< 0.89		0.2196	0.0194	0.0116	6		516.43	5
518	Cadmium (ppm)	0918	0.0098	0.0009	0.0198	0.0041	0.0018	7	-2.44	518.53	0
518	Cadmium (ppm)	0227	0.0180	0.0000	0.0198	0.0041	0.0018	7	-0.45	518.53	0
518	Cadmium (ppm)	0171	0.0185	0.0010	0.0198	0.0041	0.0018	7	-0.32	518.41	0
518	Cadmium (ppm)	2276	0.0200	0.0000	0.0198	0.0041	0.0018	7	0.04	518.42	0
518	Cadmium (ppm)	0553	0.0213	0.0016	0.0198	0.0041	0.0018	7	0.35	518.53	0
518	Cadmium (ppm)	0407	0.0214	0.0052	0.0198	0.0041	0.0018	7	0.38	518.53	0
518	Cadmium (ppm)	0407	0.0276	0.0039	0.0198	0.0041	0.0018	7	1.87	518.41	0
518	Cadmium (ppm)	0407	0.0398	0.0225	0.0198	0.0041	0.0018	7	4.82	518.43	1
518	Cadmium (ppm)	2124	< 0.16		0.0198	0.0041	0.0018	7		518.43	5
520	Chromium (ppm)	0918	0.2763	0.0080	0.5364	0.2441	0.0359	7	-1.07	520.53	0
520	Chromium (ppm)	0510	0.3450	0.0300	0.5364	0.2441	0.0359	7	-0.78	520.43	0
520	Chromium (ppm)	0553	0.4455	0.0870	0.5364	0.2441	0.0359	7	-0.37	520.53	0
520	Chromium (ppm)	0407	0.5285	0.0174	0.5364	0.2441	0.0359	7	-0.03	520.41	0
520	Chromium (ppm)	0407	0.5443	0.0026	0.5364	0.2441	0.0359	7	0.03	520.53	0
520	Chromium (ppm)	2276	0.7130	0.0160	0.5364	0.2441	0.0359	7	0.72	520.42	0
520	Chromium (ppm)	0171	1.415	0.0900	0.5364	0.2441	0.0359	7	3.60	520.41	0
520	Chromium (ppm)	0407	0.8589	0.2958	0.5364	0.2441	0.0359	7	1.32	520.43	1
526	Lead (ppm)	0407	0.0188	0.0012	0.0329	0.0217	0.0029	6	-0.65	526.53	0
526	Lead (ppm)	0553	0.0206	0.0017	0.0329	0.0217	0.0029	6	-0.57	526.53	0
526	Lead (ppm)	0227	0.0210	0.0040	0.0329	0.0217	0.0029	6	-0.55	526.53	0
526	Lead (ppm)	0171	0.0225	0.0050	0.0329	0.0217	0.0029	6	-0.48	526.41	0
526	Lead (ppm)	2276	0.0525	0.0010	0.0329	0.0217	0.0029	6	0.91	526.42	0
526	Lead (ppm)	0407	0.0619	0.0045	0.0329	0.0217	0.0029	6	1.34	526.41	0
526	Lead (ppm)	0407	0.1624	0.0978	0.0329	0.0217	0.0029	6	5.98	526.43	1
526	Lead (ppm)	0918	< 0.044		0.0329	0.0217	0.0029	6		526.53	5
529	Mercury (ppb)	0407	3.162	0.0694				1		529.99	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			
539	Nickel (ppm)	0918	0.1911	0.0337	0.5185	0.2464	0.0366	7	-1.33	539.53	0
539	Nickel (ppm)	0553	0.4120	0.0360	0.5185	0.2464	0.0366	7	-0.43	539.53	0
539	Nickel (ppm)	0407	0.4471	0.0034	0.5185	0.2464	0.0366	7	-0.29	539.53	0
539	Nickel (ppm)	0407	0.4700	0.0105	0.5185	0.2464	0.0366	7	-0.20	539.41	0
539	Nickel (ppm)	2276	0.5130	0.0040	0.5185	0.2464	0.0366	7	-0.02	539.42	0
539	Nickel (ppm)	0407	0.7796	0.1283	0.5185	0.2464	0.0366	7	1.06	539.43	0
539	Nickel (ppm)	0171	0.8170	0.0400	0.5185	0.2464	0.0366	7	1.21	539.41	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.