



**AAFCO**  
Association of American Feed Control Officials



**Animal Feed Scheme**

**Equine Feed**

**Test Material Code # 202322**

**# Labs Reporting: 154**

**# Analytes Reported 105**

**Issue Date : 03/31/2023**

**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	0.6000	0.0000				1		000.02	0
001	Loss on Drying (%)	2155	8.480	0.6600	9.246	0.3355	0.0985	63	-2.28	001.99	0
001	Loss on Drying (%)	0889	8.505	0.2100	9.246	0.3355	0.0985	63	-2.21	001.99	0
001	Loss on Drying (%)	0278	8.600	0.2200	9.246	0.3355	0.0985	63	-1.93	001.07	0
001	Loss on Drying (%)	0034	8.650	0.1000	9.246	0.3355	0.0985	63	-1.78	001.07	0
001	Loss on Drying (%)	0407	8.701	0.0597	9.246	0.3355	0.0985	63	-1.63	001.00	0
001	Loss on Drying (%)	2190	8.725	0.0500	9.246	0.3355	0.0985	63	-1.55	001.07	0
001	Loss on Drying (%)	0676	8.785	0.0500	9.246	0.3355	0.0985	63	-1.37	001.99	0
001	Loss on Drying (%)	0186	8.827	0.0080	9.246	0.3355	0.0985	63	-1.25	001.99	0
001	Loss on Drying (%)	2246	8.860	0.2400	9.246	0.3355	0.0985	63	-1.15	001.99	0
001	Loss on Drying (%)	0010	8.900	0.0000	9.246	0.3355	0.0985	63	-1.03	001.07	0
001	Loss on Drying (%)	2442	8.910	0.0400	9.246	0.3355	0.0985	63	-1.00	001.07	0
001	Loss on Drying (%)	2192	8.955	0.0700	9.246	0.3355	0.0985	63	-0.87	001.07	0
001	Loss on Drying (%)	2144	8.970	0.0600	9.246	0.3355	0.0985	63	-0.82	001.07	0
001	Loss on Drying (%)	0038	8.985	0.3100	9.246	0.3355	0.0985	63	-0.78	001.07	0
001	Loss on Drying (%)	2345	8.985	0.1700	9.246	0.3355	0.0985	63	-0.78	001.07	0
001	Loss on Drying (%)	0560	9.015	0.0500	9.246	0.3355	0.0985	63	-0.69	001.99	0
001	Loss on Drying (%)	0510	9.050	0.1000	9.246	0.3355	0.0985	63	-0.58	001.99	0
001	Loss on Drying (%)	0682	9.080	0.0000	9.246	0.3355	0.0985	63	-0.50	001.07	0
001	Loss on Drying (%)	0027	9.109	0.0100	9.246	0.3355	0.0985	63	-0.41	001.00	0
001	Loss on Drying (%)	0643	9.119	0.0100	9.246	0.3355	0.0985	63	-0.38	001.07	0
001	Loss on Drying (%)	0345	9.140	0.0400	9.246	0.3355	0.0985	63	-0.32	001.07	0
001	Loss on Drying (%)	0853	9.150	0.1000	9.246	0.3355	0.0985	63	-0.29	001.07	0
001	Loss on Drying (%)	0171	9.155	0.0100	9.246	0.3355	0.0985	63	-0.27	001.07	0
001	Loss on Drying (%)	0610	9.160	0.0000	9.246	0.3355	0.0985	63	-0.26	001.99	0
001	Loss on Drying (%)	0650	9.170	0.1000	9.246	0.3355	0.0985	63	-0.23	001.07	0
001	Loss on Drying (%)	0948	9.175	0.0500	9.246	0.3355	0.0985	63	-0.21	001.99	0
001	Loss on Drying (%)	2319	9.200	0.0000	9.246	0.3355	0.0985	63	-0.14	001.99	0
001	Loss on Drying (%)	0918	9.220	0.0800	9.246	0.3355	0.0985	63	-0.08	001.99	0
001	Loss on Drying (%)	0148	9.220	0.0000	9.246	0.3355	0.0985	63	-0.08	001.07	0
001	Loss on Drying (%)	0353	9.235	0.0100	9.246	0.3355	0.0985	63	-0.03	001.07	0
001	Loss on Drying (%)	0035	9.245	0.0300	9.246	0.3355	0.0985	63	0.00	001.07	0
001	Loss on Drying (%)	0039	9.250	0.1000	9.246	0.3355	0.0985	63	0.01	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 (%)	0675	9.270	0.0800	9.246	0.3355	0.0985	63	0.07	001.07	0
001	Loss on Drying (%)	0619	9.285	0.0100	9.246	0.3355	0.0985	63	0.12	001.03	0
001	Loss on Drying (%)	0003	9.295	0.1300	9.246	0.3355	0.0985	63	0.15	001.07	0
001	Loss on Drying (%)	0504	9.300	0.1200	9.246	0.3355	0.0985	63	0.16	001.00	0
001	Loss on Drying (%)	2059	9.305	0.0300	9.246	0.3355	0.0985	63	0.18	001.07	0
001	Loss on Drying (%)	0644	9.315	0.0220	9.246	0.3355	0.0985	63	0.20	001.05	0
001	Loss on Drying (%)	0693	9.325	0.3500	9.246	0.3355	0.0985	63	0.23	001.07	0
001	Loss on Drying (%)	0505	9.330	0.0600	9.246	0.3355	0.0985	63	0.25	001.07	0
001	Loss on Drying (%)	2195	9.355	0.0100	9.246	0.3355	0.0985	63	0.32	001.07	0
001	Loss on Drying (%)	0066	9.360	0.0800	9.246	0.3355	0.0985	63	0.34	001.07	0
001	Loss on Drying (%)	0049	9.375	0.0900	9.246	0.3355	0.0985	63	0.38	001.07	0
001	Loss on Drying (%)	0226	9.375	0.1100	9.246	0.3355	0.0985	63	0.38	001.07	0
001	Loss on Drying (%)	2259	9.392	0.0010	9.246	0.3355	0.0985	63	0.43	001.07	0
001	Loss on Drying (%)	0590	9.430	0.0800	9.246	0.3355	0.0985	63	0.55	001.07	0
001	Loss on Drying (%)	0689	9.500	0.2000	9.246	0.3355	0.0985	63	0.76	001.07	0
001	Loss on Drying (%)	0876	9.500	0.0200	9.246	0.3355	0.0985	63	0.76	001.07	0
001	Loss on Drying (%)	0028	9.505	0.0300	9.246	0.3355	0.0985	63	0.77	001.07	0
001	Loss on Drying (%)	0169	9.515	0.0100	9.246	0.3355	0.0985	63	0.80	001.00	0
001	Loss on Drying (%)	0037	9.515	0.0900	9.246	0.3355	0.0985	63	0.80	001.99	0
001	Loss on Drying (%)	0019	9.535	0.0700	9.246	0.3355	0.0985	63	0.86	001.99	0
001	Loss on Drying (%)	0629	9.535	0.1500	9.246	0.3355	0.0985	63	0.86	001.99	0
001	Loss on Drying (%)	0083	9.545	0.0100	9.246	0.3355	0.0985	63	0.89	001.07	0
001	Loss on Drying (%)	0872	9.605	0.0700	9.246	0.3355	0.0985	63	1.07	001.07	0
001	Loss on Drying (%)	2445	9.645	0.0300	9.246	0.3355	0.0985	63	1.19	001.07	0
001	Loss on Drying (%)	0407	9.670	0.1506	9.246	0.3355	0.0985	63	1.26	001.07	0
001	Loss on Drying (%)	2268	9.705	0.1300	9.246	0.3355	0.0985	63	1.37	001.99	0
001	Loss on Drying (%)	0357	9.714	0.3312	9.246	0.3355	0.0985	63	1.39	001.99	0
001	Loss on Drying (%)	0581	9.735	0.0100	9.246	0.3355	0.0985	63	1.46	001.07	0
001	Loss on Drying (%)	0098	9.760	0.0000	9.246	0.3355	0.0985	63	1.53	001.07	0
001	Loss on Drying (%)	0843	9.760	0.1000	9.246	0.3355	0.0985	63	1.53	001.03	0
001	Loss on Drying (%)	0843	9.760	0.1000	9.246	0.3355	0.0985	63	1.53	001.07	0
001	Loss on Drying (%)	0045	8.710	2.780	9.246	0.3355	0.0985	63	-1.60	001.07	1
002	Protein, Crude (%)	2181	14.24	0.0800	15.69	0.3278	0.1591	149	-4.42	002.05	0
002	Protein, Crude (%)	0169	14.39	0.1100	15.69	0.3278	0.1591	149	-3.98	002.00	0
002	Protein, Crude (%)	0646	14.91	0.1300	15.69	0.3278	0.1591	149	-2.40	002.06	0
002	Protein, Crude (%)	0921	14.97	0.2900	15.69	0.3278	0.1591	149	-2.21	002.05	0
002	Protein, Crude (%)	0853	15.00	0.2000	15.69	0.3278	0.1591	149	-2.11	002.06	0
002	Protein, Crude (%)	0563	15.04	0.0165	15.69	0.3278	0.1591	149	-2.00	002.08	0
002	Protein, Crude (%)	2442	15.04	0.0400	15.69	0.3278	0.1591	149	-1.98	002.01	0
002	Protein, Crude (%)	0511	15.14	0.0500	15.69	0.3278	0.1591	149	-1.69	002.06	0
002	Protein, Crude (%)	0028	15.16	0.0400	15.69	0.3278	0.1591	149	-1.62	002.06	0
002	Protein, Crude (%)	0038	15.18	0.0600	15.69	0.3278	0.1591	149	-1.56	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 (%)	0529	15.21	0.1300	15.69	0.3278	0.1591	149	-1.48	002.06	0
002	Protein, Crude (%)	2394	15.24	0.0200	15.69	0.3278	0.1591	149	-1.37	002.02	0
002	Protein, Crude (%)	0510	15.25	0.3000	15.69	0.3278	0.1591	149	-1.34	002.06	0
002	Protein, Crude (%)	2097	15.26	0.1140	15.69	0.3278	0.1591	149	-1.30	002.05	0
002	Protein, Crude (%)	0726	15.28	0.2800	15.69	0.3278	0.1591	149	-1.25	002.06	0
002	Protein, Crude (%)	0539	15.29	0.1900	15.69	0.3278	0.1591	149	-1.24	002.06	0
002	Protein, Crude (%)	0968	15.29	0.0600	15.69	0.3278	0.1591	149	-1.22	002.01	0
002	Protein, Crude (%)	0278	15.30	0.0000	15.69	0.3278	0.1591	149	-1.19	002.06	0
002	Protein, Crude (%)	2192	15.33	0.0700	15.69	0.3278	0.1591	149	-1.11	002.05	0
002	Protein, Crude (%)	2195	15.33	0.0575	15.69	0.3278	0.1591	149	-1.10	002.01	0
002	Protein, Crude (%)	2246	15.35	0.1100	15.69	0.3278	0.1591	149	-1.05	002.05	0
002	Protein, Crude (%)	0011	15.39	0.0300	15.69	0.3278	0.1591	149	-0.93	002.06	0
002	Protein, Crude (%)	0939	15.39	0.3000	15.69	0.3278	0.1591	149	-0.92	002.05	0
002	Protein, Crude (%)	0144	15.39	0.3800	15.69	0.3278	0.1591	149	-0.92	002.06	0
002	Protein, Crude (%)	0848	15.42	0.0600	15.69	0.3278	0.1591	149	-0.82	002.01	0
002	Protein, Crude (%)	2268	15.42	0.1800	15.69	0.3278	0.1591	149	-0.82	002.06	0
002	Protein, Crude (%)	2337	15.43	0.0200	15.69	0.3278	0.1591	149	-0.79	002.05	0
002	Protein, Crude (%)	0164	15.44	0.0000	15.69	0.3278	0.1591	149	-0.76	002.06	0
002	Protein, Crude (%)	0066	15.45	0.0500	15.69	0.3278	0.1591	149	-0.75	002.02	0
002	Protein, Crude (%)	0208	15.45	0.5000	15.69	0.3278	0.1591	149	-0.73	002.06	0
002	Protein, Crude (%)	0345	15.45	0.1000	15.69	0.3278	0.1591	149	-0.73	002.06	0
002	Protein, Crude (%)	2150	15.45	0.0400	15.69	0.3278	0.1591	149	-0.73	002.06	0
002	Protein, Crude (%)	2006	15.46	0.6600	15.69	0.3278	0.1591	149	-0.70	002.05	0
002	Protein, Crude (%)	0263	15.47	0.0150	15.69	0.3278	0.1591	149	-0.67	002.06	0
002	Protein, Crude (%)	2022	15.47	0.0400	15.69	0.3278	0.1591	149	-0.67	002.05	0
002	Protein, Crude (%)	0676	15.47	0.0600	15.69	0.3278	0.1591	149	-0.67	002.06	0
002	Protein, Crude (%)	0875	15.47	0.1800	15.69	0.3278	0.1591	149	-0.67	002.01	0
002	Protein, Crude (%)	0643	15.47	0.0200	15.69	0.3278	0.1591	149	-0.67	002.05	0
002	Protein, Crude (%)	0889	15.48	0.0700	15.69	0.3278	0.1591	149	-0.66	002.01	0
002	Protein, Crude (%)	0598	15.48	0.2400	15.69	0.3278	0.1591	149	-0.64	002.06	0
002	Protein, Crude (%)	2445	15.49	0.0100	15.69	0.3278	0.1591	149	-0.63	002.01	0
002	Protein, Crude (%)	2196	15.50	0.0000	15.69	0.3278	0.1591	149	-0.58	002.01	0
002	Protein, Crude (%)	2190	15.50	0.1400	15.69	0.3278	0.1591	149	-0.58	002.05	0
002	Protein, Crude (%)	0357	15.50	0.1250	15.69	0.3278	0.1591	149	-0.58	002.06	0
002	Protein, Crude (%)	0968	15.50	0.0000	15.69	0.3278	0.1591	149	-0.58	002.06	0
002	Protein, Crude (%)	0100	15.51	0.3700	15.69	0.3278	0.1591	149	-0.57	002.06	0
002	Protein, Crude (%)	0876	15.51	0.0700	15.69	0.3278	0.1591	149	-0.57	002.06	0
002	Protein, Crude (%)	0939	15.55	0.1700	15.69	0.3278	0.1591	149	-0.44	002.06	0
002	Protein, Crude (%)	0610	15.55	0.0000	15.69	0.3278	0.1591	149	-0.43	002.01	0
002	Protein, Crude (%)	0689	15.55	0.1000	15.69	0.3278	0.1591	149	-0.43	002.05	0
002	Protein, Crude (%)	0047	15.55	0.1000	15.69	0.3278	0.1591	149	-0.43	002.06	0
002	Protein, Crude (%)	0610	15.55	0.1000	15.69	0.3278	0.1591	149	-0.43	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 (%)	0619	15.55	0.1000	15.69	0.3278	0.1591	149	-0.43	002.06	0
002	Protein, Crude (%)	0651	15.56	0.1734	15.69	0.3278	0.1591	149	-0.41	002.05	0
002	Protein, Crude (%)	0629	15.58	0.0300	15.69	0.3278	0.1591	149	-0.35	002.10	0
002	Protein, Crude (%)	2059	15.58	0.0688	15.69	0.3278	0.1591	149	-0.34	002.06	0
002	Protein, Crude (%)	0650	15.59	0.5200	15.69	0.3278	0.1591	149	-0.31	002.06	0
002	Protein, Crude (%)	0675	15.59	0.0200	15.69	0.3278	0.1591	149	-0.31	002.06	0
002	Protein, Crude (%)	0009	15.60	0.0300	15.69	0.3278	0.1591	149	-0.29	002.06	0
002	Protein, Crude (%)	0505	15.60	0.0900	15.69	0.3278	0.1591	149	-0.29	002.06	0
002	Protein, Crude (%)	0870	15.60	0.2187	15.69	0.3278	0.1591	149	-0.29	002.06	0
002	Protein, Crude (%)	0589	15.61	0.0000	15.69	0.3278	0.1591	149	-0.24	002.06	0
002	Protein, Crude (%)	0504	15.63	0.0500	15.69	0.3278	0.1591	149	-0.20	002.04	0
002	Protein, Crude (%)	0644	15.64	0.3030	15.69	0.3278	0.1591	149	-0.16	002.06	0
002	Protein, Crude (%)	0354	15.65	0.0320	15.69	0.3278	0.1591	149	-0.14	002.05	0
002	Protein, Crude (%)	0619	15.65	0.1000	15.69	0.3278	0.1591	149	-0.12	002.05	0
002	Protein, Crude (%)	0010	15.65	0.1000	15.69	0.3278	0.1591	149	-0.12	002.06	0
002	Protein, Crude (%)	0017	15.65	0.1000	15.69	0.3278	0.1591	149	-0.12	002.06	0
002	Protein, Crude (%)	0039	15.65	0.1000	15.69	0.3278	0.1591	149	-0.12	002.06	0
002	Protein, Crude (%)	0049	15.65	0.1000	15.69	0.3278	0.1591	149	-0.12	002.06	0
002	Protein, Crude (%)	0294	15.65	0.1000	15.69	0.3278	0.1591	149	-0.12	002.06	0
002	Protein, Crude (%)	0848	15.65	0.1000	15.69	0.3278	0.1591	149	-0.12	002.06	0
002	Protein, Crude (%)	2325	15.65	0.0200	15.69	0.3278	0.1591	149	-0.12	002.01	0
002	Protein, Crude (%)	2168	15.65	0.1800	15.69	0.3278	0.1591	149	-0.12	002.06	0
002	Protein, Crude (%)	0964	15.65	0.0150	15.69	0.3278	0.1591	149	-0.11	002.06	0
002	Protein, Crude (%)	0870	15.66	0.3850	15.69	0.3278	0.1591	149	-0.09	002.01	0
002	Protein, Crude (%)	0504	15.67	0.2000	15.69	0.3278	0.1591	149	-0.06	002.06	0
002	Protein, Crude (%)	2089	15.67	0.2800	15.69	0.3278	0.1591	149	-0.06	002.06	0
002	Protein, Crude (%)	0590	15.70	0.2200	15.69	0.3278	0.1591	149	0.03	002.06	0
002	Protein, Crude (%)	2319	15.70	0.2000	15.69	0.3278	0.1591	149	0.03	002.06	0
002	Protein, Crude (%)	2389	15.70	0.0000	15.69	0.3278	0.1591	149	0.03	002.06	0
002	Protein, Crude (%)	2259	15.71	0.1630	15.69	0.3278	0.1591	149	0.06	002.01	0
002	Protein, Crude (%)	0674	15.71	0.0000	15.69	0.3278	0.1591	149	0.06	002.01	0
002	Protein, Crude (%)	0541	15.71	0.4800	15.69	0.3278	0.1591	149	0.06	002.06	0
002	Protein, Crude (%)	0098	15.71	0.1000	15.69	0.3278	0.1591	149	0.06	002.08	0
002	Protein, Crude (%)	0036	15.71	0.0640	15.69	0.3278	0.1591	149	0.06	002.06	0
002	Protein, Crude (%)	0948	15.72	0.0800	15.69	0.3278	0.1591	149	0.09	002.05	0
002	Protein, Crude (%)	2193	15.73	0.0300	15.69	0.3278	0.1591	149	0.11	002.01	0
002	Protein, Crude (%)	0860	15.74	0.0000	15.69	0.3278	0.1591	149	0.16	002.06	0
002	Protein, Crude (%)	0948	15.75	0.0300	15.69	0.3278	0.1591	149	0.17	002.06	0
002	Protein, Crude (%)	0652	15.75	0.1000	15.69	0.3278	0.1591	149	0.18	002.01	0
002	Protein, Crude (%)	0098	15.75	0.5000	15.69	0.3278	0.1591	149	0.18	002.06	0
002	Protein, Crude (%)	0123	15.75	0.0600	15.69	0.3278	0.1591	149	0.18	002.06	0
002	Protein, Crude (%)	0687	15.75	0.5000	15.69	0.3278	0.1591	149	0.18	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 (%)	2246	15.76	0.2200	15.69	0.3278	0.1591	149	0.21	002.06	0
002	Protein, Crude (%)	0546	15.77	0.2250	15.69	0.3278	0.1591	149	0.24	002.06	0
002	Protein, Crude (%)	2188	15.77	0.0000	15.69	0.3278	0.1591	149	0.24	002.01	0
002	Protein, Crude (%)	0536	15.77	0.0200	15.69	0.3278	0.1591	149	0.24	002.05	0
002	Protein, Crude (%)	2144	15.80	0.1000	15.69	0.3278	0.1591	149	0.33	002.05	0
002	Protein, Crude (%)	0358	15.82	0.2000	15.69	0.3278	0.1591	149	0.40	002.06	0
002	Protein, Crude (%)	0872	15.83	0.1000	15.69	0.3278	0.1591	149	0.43	002.06	0
002	Protein, Crude (%)	0037	15.84	0.1300	15.69	0.3278	0.1591	149	0.44	002.06	0
002	Protein, Crude (%)	2181	15.85	0.0800	15.69	0.3278	0.1591	149	0.49	002.06	0
002	Protein, Crude (%)	0148	15.86	0.0290	15.69	0.3278	0.1591	149	0.51	002.06	0
002	Protein, Crude (%)	0019	15.87	0.2000	15.69	0.3278	0.1591	149	0.55	002.06	0
002	Protein, Crude (%)	2434	15.88	0.0000	15.69	0.3278	0.1591	149	0.58	002.01	0
002	Protein, Crude (%)	0889	15.89	0.0400	15.69	0.3278	0.1591	149	0.61	002.11	0
002	Protein, Crude (%)	0859	15.89	0.2970	15.69	0.3278	0.1591	149	0.62	002.06	0
002	Protein, Crude (%)	0693	15.91	0.0630	15.69	0.3278	0.1591	149	0.66	002.06	0
002	Protein, Crude (%)	0354	15.92	0.2700	15.69	0.3278	0.1591	149	0.69	002.06	0
002	Protein, Crude (%)	2397	15.93	0.0200	15.69	0.3278	0.1591	149	0.73	002.01	0
002	Protein, Crude (%)	2302	15.93	0.0600	15.69	0.3278	0.1591	149	0.73	002.06	0
002	Protein, Crude (%)	2213	15.94	0.4000	15.69	0.3278	0.1591	149	0.76	002.06	0
002	Protein, Crude (%)	0407	15.95	0.1880	15.69	0.3278	0.1591	149	0.78	002.06	0
002	Protein, Crude (%)	0045	15.95	0.1000	15.69	0.3278	0.1591	149	0.79	002.06	0
002	Protein, Crude (%)	0027	15.96	0.1400	15.69	0.3278	0.1591	149	0.82	002.06	0
002	Protein, Crude (%)	0626	15.97	0.1570	15.69	0.3278	0.1591	149	0.85	002.06	0
002	Protein, Crude (%)	0171	15.98	0.0200	15.69	0.3278	0.1591	149	0.88	002.06	0
002	Protein, Crude (%)	0353	15.98	0.0600	15.69	0.3278	0.1591	149	0.88	002.06	0
002	Protein, Crude (%)	2184	15.99	0.2300	15.69	0.3278	0.1591	149	0.90	002.06	0
002	Protein, Crude (%)	0001	16.01	0.2300	15.69	0.3278	0.1591	149	0.96	002.06	0
002	Protein, Crude (%)	0004	16.01	0.3400	15.69	0.3278	0.1591	149	0.98	002.06	0
002	Protein, Crude (%)	0013	16.02	0.3100	15.69	0.3278	0.1591	149	0.99	002.06	0
002	Protein, Crude (%)	0229	16.02	0.2300	15.69	0.3278	0.1591	149	0.99	002.06	0
002	Protein, Crude (%)	2375	16.03	0.0700	15.69	0.3278	0.1591	149	1.02	002.06	0
002	Protein, Crude (%)	0298	16.04	0.0200	15.69	0.3278	0.1591	149	1.07	002.06	0
002	Protein, Crude (%)	2155	16.05	0.3240	15.69	0.3278	0.1591	149	1.08	002.06	0
002	Protein, Crude (%)	0202	16.05	0.1000	15.69	0.3278	0.1591	149	1.10	002.06	0
002	Protein, Crude (%)	0884	16.05	0.1000	15.69	0.3278	0.1591	149	1.10	002.06	0
002	Protein, Crude (%)	0964	16.05	0.1000	15.69	0.3278	0.1591	149	1.10	002.11	0
002	Protein, Crude (%)	2345	16.06	0.6000	15.69	0.3278	0.1591	149	1.13	002.00	0
002	Protein, Crude (%)	0918	16.07	0.2200	15.69	0.3278	0.1591	149	1.16	002.06	0
002	Protein, Crude (%)	2303	16.08	0.2600	15.69	0.3278	0.1591	149	1.19	002.06	0
002	Protein, Crude (%)	0956	16.10	0.2000	15.69	0.3278	0.1591	149	1.25	002.06	0
002	Protein, Crude (%)	0226	16.13	0.0200	15.69	0.3278	0.1591	149	1.34	002.06	0
002	Protein, Crude (%)	0425	16.16	0.1900	15.69	0.3278	0.1591	149	1.42	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 (%)	1019	16.18	0.6700	15.69	0.3278	0.1591	149	1.48	002.06	0
002	Protein, Crude (%)	0083	16.19	0.0000	15.69	0.3278	0.1591	149	1.52	002.06	0
002	Protein, Crude (%)	0685	16.20	0.2400	15.69	0.3278	0.1591	149	1.55	002.01	0
002	Protein, Crude (%)	0682	16.22	0.0000	15.69	0.3278	0.1591	149	1.62	002.06	0
002	Protein, Crude (%)	2349	16.30	0.4000	15.69	0.3278	0.1591	149	1.86	002.06	0
002	Protein, Crude (%)	0003	16.31	0.3700	15.69	0.3278	0.1591	149	1.88	002.06	0
002	Protein, Crude (%)	0190	16.31	0.0100	15.69	0.3278	0.1591	149	1.88	002.06	0
002	Protein, Crude (%)	0186	16.32	0.1000	15.69	0.3278	0.1591	149	1.92	002.06	0
002	Protein, Crude (%)	0953	16.37	0.0100	15.69	0.3278	0.1591	149	2.06	002.06	0
002	Protein, Crude (%)	2326	16.41	0.0600	15.69	0.3278	0.1591	149	2.20	002.06	0
002	Protein, Crude (%)	0508	16.46	0.2810	15.69	0.3278	0.1591	149	2.34	002.06	0
002	Protein, Crude (%)	0034	16.51	0.2000	15.69	0.3278	0.1591	149	2.50	002.06	0
002	Protein, Crude (%)	2174	16.85	0.2100	15.69	0.3278	0.1591	149	3.52	002.06	0
002	Protein, Crude (%)	2076	16.23	0.8840	15.69	0.3278	0.1591	149	1.65	002.06	1
003	Fat, Crude (%)	0357	5.280	0.1200	6.784	0.3341	0.1245	120	-4.50	003.14	0
003	Fat, Crude (%)	0693	6.110	0.2200	6.784	0.3341	0.1245	120	-2.02	003.10	0
003	Fat, Crude (%)	0918	6.120	0.0600	6.784	0.3341	0.1245	120	-1.99	003.06	0
003	Fat, Crude (%)	2434	6.130	0.0000	6.784	0.3341	0.1245	120	-1.96	003.10	0
003	Fat, Crude (%)	0889	6.210	0.1200	6.784	0.3341	0.1245	120	-1.72	003.10	0
003	Fat, Crude (%)	0144	6.230	0.2000	6.784	0.3341	0.1245	120	-1.66	003.14	0
003	Fat, Crude (%)	0536	6.235	0.0100	6.784	0.3341	0.1245	120	-1.64	003.99	0
003	Fat, Crude (%)	0169	6.240	0.0600	6.784	0.3341	0.1245	120	-1.63	003.06	0
003	Fat, Crude (%)	0504	6.250	0.5000	6.784	0.3341	0.1245	120	-1.60	003.01	0
003	Fat, Crude (%)	2089	6.315	0.1300	6.784	0.3341	0.1245	120	-1.40	003.13	0
003	Fat, Crude (%)	0045	6.350	0.1000	6.784	0.3341	0.1245	120	-1.30	003.10	0
003	Fat, Crude (%)	2193	6.370	0.2200	6.784	0.3341	0.1245	120	-1.24	003.10	0
003	Fat, Crude (%)	0345	6.375	0.0500	6.784	0.3341	0.1245	120	-1.22	003.00	0
003	Fat, Crude (%)	0358	6.400	0.1800	6.784	0.3341	0.1245	120	-1.15	003.14	0
003	Fat, Crude (%)	0956	6.400	0.0000	6.784	0.3341	0.1245	120	-1.15	003.14	0
003	Fat, Crude (%)	0100	6.420	0.0800	6.784	0.3341	0.1245	120	-1.09	003.10	0
003	Fat, Crude (%)	0546	6.440	0.0600	6.784	0.3341	0.1245	120	-1.03	003.99	0
003	Fat, Crude (%)	0208	6.455	0.4500	6.784	0.3341	0.1245	120	-0.98	003.13	0
003	Fat, Crude (%)	2022	6.470	0.0000	6.784	0.3341	0.1245	120	-0.94	003.10	0
003	Fat, Crude (%)	0629	6.475	0.2700	6.784	0.3341	0.1245	120	-0.92	003.06	0
003	Fat, Crude (%)	2375	6.485	0.1700	6.784	0.3341	0.1245	120	-0.89	003.14	0
003	Fat, Crude (%)	0353	6.490	0.2400	6.784	0.3341	0.1245	120	-0.88	003.09	0
003	Fat, Crude (%)	0619	6.505	0.0100	6.784	0.3341	0.1245	120	-0.83	003.10	0
003	Fat, Crude (%)	2184	6.525	0.0300	6.784	0.3341	0.1245	120	-0.77	003.10	0
003	Fat, Crude (%)	0870	6.541	0.1664	6.784	0.3341	0.1245	120	-0.73	003.10	0
003	Fat, Crude (%)	0939	6.545	0.3700	6.784	0.3341	0.1245	120	-0.71	003.06	0
003	Fat, Crude (%)	0590	6.545	0.2700	6.784	0.3341	0.1245	120	-0.71	003.09	0
003	Fat, Crude (%)	2181	6.555	0.1700	6.784	0.3341	0.1245	120	-0.68	003.06	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			
003	Fat, Crude (%)	0037	6.555	0.0100	6.784	0.3341	0.1245	120	-0.68	003.14	0
003	Fat, Crude (%)	0722	6.558	0.0994	6.784	0.3341	0.1245	120	-0.68	003.09	0
003	Fat, Crude (%)	0098	6.560	0.1800	6.784	0.3341	0.1245	120	-0.67	003.10	0
003	Fat, Crude (%)	0098	6.560	0.2000	6.784	0.3341	0.1245	120	-0.67	003.13	0
003	Fat, Crude (%)	2155	6.575	0.0210	6.784	0.3341	0.1245	120	-0.63	003.10	0
003	Fat, Crude (%)	0968	6.580	0.0800	6.784	0.3341	0.1245	120	-0.61	003.14	0
003	Fat, Crude (%)	2188	6.585	0.0900	6.784	0.3341	0.1245	120	-0.59	003.10	0
003	Fat, Crude (%)	0019	6.590	0.1200	6.784	0.3341	0.1245	120	-0.58	003.14	0
003	Fat, Crude (%)	2397	6.610	0.0400	6.784	0.3341	0.1245	120	-0.52	003.10	0
003	Fat, Crude (%)	0651	6.611	0.1628	6.784	0.3341	0.1245	120	-0.52	003.14	0
003	Fat, Crude (%)	0036	6.614	0.0322	6.784	0.3341	0.1245	120	-0.51	003.10	0
003	Fat, Crude (%)	0263	6.615	0.0120	6.784	0.3341	0.1245	120	-0.50	003.10	0
003	Fat, Crude (%)	2302	6.615	0.0300	6.784	0.3341	0.1245	120	-0.50	003.14	0
003	Fat, Crude (%)	0541	6.630	0.0200	6.784	0.3341	0.1245	120	-0.46	003.10	0
003	Fat, Crude (%)	0083	6.640	0.1000	6.784	0.3341	0.1245	120	-0.43	003.14	0
003	Fat, Crude (%)	2192	6.645	0.0100	6.784	0.3341	0.1245	120	-0.42	003.00	0
003	Fat, Crude (%)	0229	6.660	0.1800	6.784	0.3341	0.1245	120	-0.37	003.06	0
003	Fat, Crude (%)	2196	6.660	0.0000	6.784	0.3341	0.1245	120	-0.37	003.10	0
003	Fat, Crude (%)	0968	6.665	0.4500	6.784	0.3341	0.1245	120	-0.36	003.06	0
003	Fat, Crude (%)	2195	6.680	0.0200	6.784	0.3341	0.1245	120	-0.31	003.10	0
003	Fat, Crude (%)	0148	6.685	0.0500	6.784	0.3341	0.1245	120	-0.30	003.10	0
003	Fat, Crude (%)	0186	6.700	0.0200	6.784	0.3341	0.1245	120	-0.25	003.14	0
003	Fat, Crude (%)	0202	6.710	0.0200	6.784	0.3341	0.1245	120	-0.22	003.14	0
003	Fat, Crude (%)	0407	6.721	0.2926	6.784	0.3341	0.1245	120	-0.19	003.14	0
003	Fat, Crude (%)	0889	6.730	0.0400	6.784	0.3341	0.1245	120	-0.16	003.11	0
003	Fat, Crude (%)	0505	6.730	0.1200	6.784	0.3341	0.1245	120	-0.16	003.14	0
003	Fat, Crude (%)	0581	6.735	0.0100	6.784	0.3341	0.1245	120	-0.15	003.14	0
003	Fat, Crude (%)	0682	6.740	0.0000	6.784	0.3341	0.1245	120	-0.13	003.14	0
003	Fat, Crude (%)	0848	6.750	0.2200	6.784	0.3341	0.1245	120	-0.10	003.14	0
003	Fat, Crude (%)	0004	6.755	0.4900	6.784	0.3341	0.1245	120	-0.09	003.09	0
003	Fat, Crude (%)	0676	6.760	0.0200	6.784	0.3341	0.1245	120	-0.07	003.10	0
003	Fat, Crude (%)	0171	6.780	0.0600	6.784	0.3341	0.1245	120	-0.01	003.14	0
003	Fat, Crude (%)	0860	6.785	0.0000	6.784	0.3341	0.1245	120	0.00	003.14	0
003	Fat, Crude (%)	0229	6.795	0.0900	6.784	0.3341	0.1245	120	0.03	003.14	0
003	Fat, Crude (%)	2319	6.800	0.0000	6.784	0.3341	0.1245	120	0.05	003.10	0
003	Fat, Crude (%)	0853	6.800	0.0000	6.784	0.3341	0.1245	120	0.05	003.14	0
003	Fat, Crude (%)	0066	6.805	0.1100	6.784	0.3341	0.1245	120	0.06	003.14	0
003	Fat, Crude (%)	2076	6.811	0.0467	6.784	0.3341	0.1245	120	0.08	003.14	0
003	Fat, Crude (%)	0226	6.840	0.1000	6.784	0.3341	0.1245	120	0.17	003.14	0
003	Fat, Crude (%)	2246	6.845	0.0300	6.784	0.3341	0.1245	120	0.18	003.13	0
003	Fat, Crude (%)	0512	6.850	0.0730	6.784	0.3341	0.1245	120	0.20	003.09	0
003	Fat, Crude (%)	0294	6.850	0.0000	6.784	0.3341	0.1245	120	0.20	003.06	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			
003	Fat, Crude (%)	0674	6.850	0.0000	6.784	0.3341	0.1245	120	0.20	003.06	0
003	Fat, Crude (%)	0689	6.850	0.1000	6.784	0.3341	0.1245	120	0.20	003.10	0
003	Fat, Crude (%)	0035	6.850	0.0200	6.784	0.3341	0.1245	120	0.20	003.14	0
003	Fat, Crude (%)	0028	6.865	0.0100	6.784	0.3341	0.1245	120	0.24	003.13	0
003	Fat, Crude (%)	0598	6.870	0.0200	6.784	0.3341	0.1245	120	0.26	003.14	0
003	Fat, Crude (%)	2445	6.880	0.1200	6.784	0.3341	0.1245	120	0.29	003.14	0
003	Fat, Crude (%)	0009	6.890	0.0800	6.784	0.3341	0.1245	120	0.32	003.14	0
003	Fat, Crude (%)	0098	6.910	0.3200	6.784	0.3341	0.1245	120	0.38	003.09	0
003	Fat, Crude (%)	2006	6.915	0.1700	6.784	0.3341	0.1245	120	0.39	003.13	0
003	Fat, Crude (%)	0164	6.920	0.0600	6.784	0.3341	0.1245	120	0.41	003.01	0
003	Fat, Crude (%)	0354	6.932	0.0030	6.784	0.3341	0.1245	120	0.44	003.09	0
003	Fat, Crude (%)	2442	6.935	0.0900	6.784	0.3341	0.1245	120	0.45	003.00	0
003	Fat, Crude (%)	0675	6.940	0.0200	6.784	0.3341	0.1245	120	0.47	003.14	0
003	Fat, Crude (%)	0298	6.950	0.0200	6.784	0.3341	0.1245	120	0.50	003.14	0
003	Fat, Crude (%)	0948	6.955	0.0100	6.784	0.3341	0.1245	120	0.51	003.14	0
003	Fat, Crude (%)	0685	6.990	0.1000	6.784	0.3341	0.1245	120	0.62	003.09	0
003	Fat, Crude (%)	0689	7.000	0.2000	6.784	0.3341	0.1245	120	0.65	003.06	0
003	Fat, Crude (%)	0884	7.000	0.0000	6.784	0.3341	0.1245	120	0.65	003.06	0
003	Fat, Crude (%)	0171	7.000	0.0400	6.784	0.3341	0.1245	120	0.65	003.12	0
003	Fat, Crude (%)	0004	7.000	0.1400	6.784	0.3341	0.1245	120	0.65	003.14	0
003	Fat, Crude (%)	0001	7.021	0.0600	6.784	0.3341	0.1245	120	0.71	003.14	0
003	Fat, Crude (%)	0948	7.035	0.1100	6.784	0.3341	0.1245	120	0.75	003.09	0
003	Fat, Crude (%)	2337	7.055	0.0100	6.784	0.3341	0.1245	120	0.81	003.00	0
003	Fat, Crude (%)	0610	7.055	0.0300	6.784	0.3341	0.1245	120	0.81	003.10	0
003	Fat, Crude (%)	0563	7.064	0.0873	6.784	0.3341	0.1245	120	0.84	003.01	0
003	Fat, Crude (%)	0511	7.070	0.2000	6.784	0.3341	0.1245	120	0.86	003.14	0
003	Fat, Crude (%)	0148	7.075	0.3300	6.784	0.3341	0.1245	120	0.87	003.14	0
003	Fat, Crude (%)	2326	7.085	0.1300	6.784	0.3341	0.1245	120	0.90	003.12	0
003	Fat, Crude (%)	0529	7.085	0.5100	6.784	0.3341	0.1245	120	0.90	003.14	0
003	Fat, Crude (%)	0964	7.091	0.1310	6.784	0.3341	0.1245	120	0.92	003.09	0
003	Fat, Crude (%)	0644	7.095	0.0310	6.784	0.3341	0.1245	120	0.93	003.06	0
003	Fat, Crude (%)	0619	7.095	0.0700	6.784	0.3341	0.1245	120	0.93	003.14	0
003	Fat, Crude (%)	0687	7.125	0.2500	6.784	0.3341	0.1245	120	1.02	003.06	0
003	Fat, Crude (%)	0017	7.150	0.1000	6.784	0.3341	0.1245	120	1.10	003.00	0
003	Fat, Crude (%)	0870	7.152	0.0493	6.784	0.3341	0.1245	120	1.10	003.13	0
003	Fat, Crude (%)	0425	7.190	0.1000	6.784	0.3341	0.1245	120	1.22	003.06	0
003	Fat, Crude (%)	0510	7.200	0.1200	6.784	0.3341	0.1245	120	1.25	003.14	0
003	Fat, Crude (%)	0049	7.205	0.3300	6.784	0.3341	0.1245	120	1.26	003.14	0
003	Fat, Crude (%)	0876	7.225	0.2300	6.784	0.3341	0.1245	120	1.32	003.14	0
003	Fat, Crude (%)	0563	7.258	0.0537	6.784	0.3341	0.1245	120	1.42	003.14	0
003	Fat, Crude (%)	0123	7.260	0.0600	6.784	0.3341	0.1245	120	1.43	003.10	0
003	Fat, Crude (%)	0646	7.285	0.0700	6.784	0.3341	0.1245	120	1.50	003.13	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 (%)	0278	7.300	0.4000	6.784	0.3341	0.1245	120	1.55	003.14	0
003	Fat, Crude (%)	0726	7.305	0.0900	6.784	0.3341	0.1245	120	1.56	003.14	0
003	Fat, Crude (%)	0035	7.395	0.0100	6.784	0.3341	0.1245	120	1.83	003.00	0
003	Fat, Crude (%)	0682	7.450	0.0000	6.784	0.3341	0.1245	120	1.99	003.06	0
003	Fat, Crude (%)	0964	7.550	0.1000	6.784	0.3341	0.1245	120	2.29	003.11	0
003	Fat, Crude (%)	0190	7.565	0.0300	6.784	0.3341	0.1245	120	2.34	003.14	0
003	Fat, Crude (%)	0011	7.865	0.2700	6.784	0.3341	0.1245	120	3.24	003.00	0
003	Fat, Crude (%)	1019	8.475	0.0500	6.784	0.3341	0.1245	120	5.06	003.99	0
003	Fat, Crude (%)	0034	6.375	0.6500	6.784	0.3341	0.1245	120	-1.22	003.14	1
003	Fat, Crude (%)	2190	6.645	0.6500	6.784	0.3341	0.1245	120	-0.42	003.00	1
003	Fat, Crude (%)	0003	7.365	0.6100	6.784	0.3341	0.1245	120	1.74	003.14	1
003	Fat, Crude (%)	0843	10.08	0.0600	6.784	0.3341	0.1245	120	9.87	003.14	2
004	Fiber, Crude (%)	0202	8.545	0.4700	10.08	0.6990	0.2845	103	-2.20	004.07	0
004	Fiber, Crude (%)	0028	8.750	0.1000	10.08	0.6990	0.2845	103	-1.91	004.07	0
004	Fiber, Crude (%)	0407	8.788	0.4299	10.08	0.6990	0.2845	103	-1.85	004.07	0
004	Fiber, Crude (%)	0186	8.910	0.0600	10.08	0.6990	0.2845	103	-1.68	004.00	0
004	Fiber, Crude (%)	0144	8.955	0.1100	10.08	0.6990	0.2845	103	-1.61	004.07	0
004	Fiber, Crude (%)	0644	8.958	0.4810	10.08	0.6990	0.2845	103	-1.61	004.07	0
004	Fiber, Crude (%)	2259	8.964	0.0860	10.08	0.6990	0.2845	103	-1.60	004.07	0
004	Fiber, Crude (%)	0510	9.150	0.1000	10.08	0.6990	0.2845	103	-1.33	004.07	0
004	Fiber, Crude (%)	0098	9.165	0.1900	10.08	0.6990	0.2845	103	-1.31	004.07	0
004	Fiber, Crude (%)	2445	9.190	0.1200	10.08	0.6990	0.2845	103	-1.28	004.07	0
004	Fiber, Crude (%)	0505	9.265	0.0900	10.08	0.6990	0.2845	103	-1.17	004.07	0
004	Fiber, Crude (%)	0674	9.320	0.0000	10.08	0.6990	0.2845	103	-1.09	004.06	0
004	Fiber, Crude (%)	0675	9.340	0.1000	10.08	0.6990	0.2845	103	-1.06	004.07	0
004	Fiber, Crude (%)	2190	9.355	0.0100	10.08	0.6990	0.2845	103	-1.04	004.07	0
004	Fiber, Crude (%)	0278	9.400	0.6000	10.08	0.6990	0.2845	103	-0.98	004.07	0
004	Fiber, Crude (%)	0619	9.405	0.3900	10.08	0.6990	0.2845	103	-0.97	004.07	0
004	Fiber, Crude (%)	2188	9.440	0.0000	10.08	0.6990	0.2845	103	-0.92	004.07	0
004	Fiber, Crude (%)	0860	9.480	0.0000	10.08	0.6990	0.2845	103	-0.86	004.07	0
004	Fiber, Crude (%)	2319	9.500	0.0000	10.08	0.6990	0.2845	103	-0.83	004.06	0
004	Fiber, Crude (%)	0875	9.505	0.6100	10.08	0.6990	0.2845	103	-0.83	004.06	0
004	Fiber, Crude (%)	2089	9.510	0.1200	10.08	0.6990	0.2845	103	-0.82	004.03	0
004	Fiber, Crude (%)	2144	9.545	0.0700	10.08	0.6990	0.2845	103	-0.77	004.99	0
004	Fiber, Crude (%)	2188	9.580	0.0000	10.08	0.6990	0.2845	103	-0.72	004.06	0
004	Fiber, Crude (%)	0964	9.585	0.2700	10.08	0.6990	0.2845	103	-0.71	004.06	0
004	Fiber, Crude (%)	0190	9.600	0.2000	10.08	0.6990	0.2845	103	-0.69	004.07	0
004	Fiber, Crude (%)	0708	9.625	0.0500	10.08	0.6990	0.2845	103	-0.65	004.07	0
004	Fiber, Crude (%)	0610	9.680	0.0600	10.08	0.6990	0.2845	103	-0.57	004.06	0
004	Fiber, Crude (%)	2349	9.700	0.0000	10.08	0.6990	0.2845	103	-0.55	004.06	0
004	Fiber, Crude (%)	0511	9.700	0.0000	10.08	0.6990	0.2845	103	-0.55	004.07	0
004	Fiber, Crude (%)	0941	9.725	0.2100	10.08	0.6990	0.2845	103	-0.51	004.06	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			
004	Fiber, Crude (%)	0512	9.736	0.2060	10.08	0.6990	0.2845	103	-0.49	004.07	0
004	Fiber, Crude (%)	0164	9.750	0.5000	10.08	0.6990	0.2845	103	-0.47	004.00	0
004	Fiber, Crude (%)	2144	9.750	0.0600	10.08	0.6990	0.2845	103	-0.47	004.07	0
004	Fiber, Crude (%)	0004	9.755	0.3300	10.08	0.6990	0.2845	103	-0.47	004.07	0
004	Fiber, Crude (%)	0889	9.760	0.0200	10.08	0.6990	0.2845	103	-0.46	004.11	0
004	Fiber, Crude (%)	0100	9.765	0.2100	10.08	0.6990	0.2845	103	-0.45	004.07	0
004	Fiber, Crude (%)	0693	9.770	0.9200	10.08	0.6990	0.2845	103	-0.45	004.07	0
004	Fiber, Crude (%)	2434	9.790	0.0000	10.08	0.6990	0.2845	103	-0.42	004.07	0
004	Fiber, Crude (%)	0083	9.805	0.0700	10.08	0.6990	0.2845	103	-0.40	004.07	0
004	Fiber, Crude (%)	0870	9.808	0.1170	10.08	0.6990	0.2845	103	-0.39	004.07	0
004	Fiber, Crude (%)	0035	9.825	0.6100	10.08	0.6990	0.2845	103	-0.37	004.07	0
004	Fiber, Crude (%)	0726	9.825	0.2300	10.08	0.6990	0.2845	103	-0.37	004.07	0
004	Fiber, Crude (%)	0169	9.855	0.0100	10.08	0.6990	0.2845	103	-0.32	004.00	0
004	Fiber, Crude (%)	0208	9.875	0.0900	10.08	0.6990	0.2845	103	-0.30	004.00	0
004	Fiber, Crude (%)	0968	9.885	0.1900	10.08	0.6990	0.2845	103	-0.28	004.06	0
004	Fiber, Crude (%)	0563	9.889	0.2096	10.08	0.6990	0.2845	103	-0.28	004.07	0
004	Fiber, Crude (%)	0098	9.975	0.0500	10.08	0.6990	0.2845	103	-0.15	004.06	0
004	Fiber, Crude (%)	0345	10.00	0.2000	10.08	0.6990	0.2845	103	-0.12	004.00	0
004	Fiber, Crude (%)	0425	10.00	0.2000	10.08	0.6990	0.2845	103	-0.12	004.00	0
004	Fiber, Crude (%)	0689	10.00	0.4000	10.08	0.6990	0.2845	103	-0.12	004.06	0
004	Fiber, Crude (%)	0629	10.00	0.2000	10.08	0.6990	0.2845	103	-0.12	004.99	0
004	Fiber, Crude (%)	0353	10.05	0.5000	10.08	0.6990	0.2845	103	-0.05	004.03	0
004	Fiber, Crude (%)	2196	10.05	0.0000	10.08	0.6990	0.2845	103	-0.05	004.07	0
004	Fiber, Crude (%)	0226	10.06	0.1100	10.08	0.6990	0.2845	103	-0.04	004.07	0
004	Fiber, Crude (%)	0643	10.07	0.1200	10.08	0.6990	0.2845	103	-0.02	004.07	0
004	Fiber, Crude (%)	0956	10.15	0.3000	10.08	0.6990	0.2845	103	0.10	004.07	0
004	Fiber, Crude (%)	2302	10.16	0.0800	10.08	0.6990	0.2845	103	0.11	004.07	0
004	Fiber, Crude (%)	0019	10.17	0.0900	10.08	0.6990	0.2845	103	0.12	004.07	0
004	Fiber, Crude (%)	0504	10.20	0.3000	10.08	0.6990	0.2845	103	0.17	004.07	0
004	Fiber, Crude (%)	0066	10.23	0.2800	10.08	0.6990	0.2845	103	0.21	004.07	0
004	Fiber, Crude (%)	0918	10.25	0.3100	10.08	0.6990	0.2845	103	0.23	004.06	0
004	Fiber, Crude (%)	0300	10.25	0.1000	10.08	0.6990	0.2845	103	0.24	004.07	0
004	Fiber, Crude (%)	0939	10.25	0.1000	10.08	0.6990	0.2845	103	0.24	004.07	0
004	Fiber, Crude (%)	2022	10.27	0.0100	10.08	0.6990	0.2845	103	0.26	004.06	0
004	Fiber, Crude (%)	0589	10.28	0.4000	10.08	0.6990	0.2845	103	0.28	004.07	0
004	Fiber, Crude (%)	0948	10.29	0.0900	10.08	0.6990	0.2845	103	0.29	004.06	0
004	Fiber, Crude (%)	0876	10.30	0.8900	10.08	0.6990	0.2845	103	0.31	004.07	0
004	Fiber, Crude (%)	0682	10.30	0.0000	10.08	0.6990	0.2845	103	0.31	004.07	0
004	Fiber, Crude (%)	0263	10.31	0.0100	10.08	0.6990	0.2845	103	0.33	004.07	0
004	Fiber, Crude (%)	0009	10.36	0.0800	10.08	0.6990	0.2845	103	0.40	004.07	0
004	Fiber, Crude (%)	0003	10.37	0.8000	10.08	0.6990	0.2845	103	0.41	004.07	0
004	Fiber, Crude (%)	0229	10.40	1.190	10.08	0.6990	0.2845	103	0.45	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 (%)	0038	10.41	0.0100	10.08	0.6990	0.2845	103	0.46	004.06	0
004	Fiber, Crude (%)	0017	10.45	0.3000	10.08	0.6990	0.2845	103	0.53	004.00	0
004	Fiber, Crude (%)	2193	10.47	0.2100	10.08	0.6990	0.2845	103	0.55	004.07	0
004	Fiber, Crude (%)	0948	10.47	0.1800	10.08	0.6990	0.2845	103	0.56	004.07	0
004	Fiber, Crude (%)	0294	10.50	0.2000	10.08	0.6990	0.2845	103	0.60	004.07	0
004	Fiber, Crude (%)	2006	10.54	0.2600	10.08	0.6990	0.2845	103	0.66	004.06	0
004	Fiber, Crude (%)	0123	10.58	0.0800	10.08	0.6990	0.2845	103	0.71	004.07	0
004	Fiber, Crude (%)	0536	10.59	0.4900	10.08	0.6990	0.2845	103	0.72	004.07	0
004	Fiber, Crude (%)	0529	10.61	0.5000	10.08	0.6990	0.2845	103	0.76	004.07	0
004	Fiber, Crude (%)	0676	10.62	0.2800	10.08	0.6990	0.2845	103	0.77	004.06	0
004	Fiber, Crude (%)	2337	10.63	0.1100	10.08	0.6990	0.2845	103	0.78	004.07	0
004	Fiber, Crude (%)	0171	10.65	0.2400	10.08	0.6990	0.2845	103	0.81	004.00	0
004	Fiber, Crude (%)	2345	10.65	0.9000	10.08	0.6990	0.2845	103	0.81	004.07	0
004	Fiber, Crude (%)	0045	10.75	0.7000	10.08	0.6990	0.2845	103	0.96	004.07	0
004	Fiber, Crude (%)	0354	10.82	0.0200	10.08	0.6990	0.2845	103	1.06	004.07	0
004	Fiber, Crude (%)	0646	10.84	0.1500	10.08	0.6990	0.2845	103	1.08	004.07	0
004	Fiber, Crude (%)	0034	10.90	0.3600	10.08	0.6990	0.2845	103	1.17	004.07	0
004	Fiber, Crude (%)	2397	10.96	0.1900	10.08	0.6990	0.2845	103	1.25	004.07	0
004	Fiber, Crude (%)	2192	10.96	0.4600	10.08	0.6990	0.2845	103	1.26	004.03	0
004	Fiber, Crude (%)	0598	11.06	0.4800	10.08	0.6990	0.2845	103	1.40	004.07	0
004	Fiber, Crude (%)	0096	11.18	1.160	10.08	0.6990	0.2845	103	1.57	004.07	0
004	Fiber, Crude (%)	2195	11.19	0.1800	10.08	0.6990	0.2845	103	1.59	004.07	0
004	Fiber, Crude (%)	0298	11.20	0.0200	10.08	0.6990	0.2845	103	1.60	004.07	0
004	Fiber, Crude (%)	0884	11.25	0.5000	10.08	0.6990	0.2845	103	1.67	004.00	0
004	Fiber, Crude (%)	0968	11.25	0.5600	10.08	0.6990	0.2845	103	1.67	004.07	0
004	Fiber, Crude (%)	0848	11.30	0.3500	10.08	0.6990	0.2845	103	1.74	004.07	0
004	Fiber, Crude (%)	0964	11.30	0.0000	10.08	0.6990	0.2845	103	1.74	004.11	0
004	Fiber, Crude (%)	2246	11.42	0.3300	10.08	0.6990	0.2845	103	1.91	004.03	0
004	Fiber, Crude (%)	0685	11.98	0.4000	10.08	0.6990	0.2845	103	2.72	004.06	0
004	Fiber, Crude (%)	0011	12.25	0.5000	10.08	0.6990	0.2845	103	3.10	004.07	0
004	Fiber, Crude (%)	0626	12.33	0.5462	10.08	0.6990	0.2845	103	3.22	004.07	0
004	Fiber, Crude (%)	2326	10.88	1.710	10.08	0.6990	0.2845	103	1.13	004.00	1
004	Fiber, Crude (%)	2076	12.21	1.535	10.08	0.6990	0.2845	103	3.04	004.00	1
004	Fiber, Crude (%)	0581	15.35	0.1000	10.08	0.6990	0.2845	103	7.54	004.07	2
005	Ash (%)	2184	8.015	0.2300	9.026	0.2602	0.0936	113	-3.88	005.00	0
005	Ash (%)	0511	8.450	0.1000	9.026	0.2602	0.0936	113	-2.21	005.03	0
005	Ash (%)	0019	8.550	0.1000	9.026	0.2602	0.0936	113	-1.83	005.99	0
005	Ash (%)	0278	8.600	0.0200	9.026	0.2602	0.0936	113	-1.64	005.00	0
005	Ash (%)	0650	8.610	0.1400	9.026	0.2602	0.0936	113	-1.60	005.00	0
005	Ash (%)	0889	8.610	0.1800	9.026	0.2602	0.0936	113	-1.60	005.11	0
005	Ash (%)	2022	8.640	0.0000	9.026	0.2602	0.0936	113	-1.48	005.00	0
005	Ash (%)	2434	8.650	0.0400	9.026	0.2602	0.0936	113	-1.44	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests	Z Score	Method	
005	Ash (%)	0646	8.655	0.0300	9.026	0.2602	0.0936	113	-1.43	005.00	0
005	Ash (%)	0651	8.670	0.0066	9.026	0.2602	0.0936	113	-1.37	005.00	0
005	Ash (%)	0169	8.700	0.0400	9.026	0.2602	0.0936	113	-1.25	005.00	0
005	Ash (%)	0853	8.700	0.2000	9.026	0.2602	0.0936	113	-1.25	005.00	0
005	Ash (%)	0685	8.720	0.0800	9.026	0.2602	0.0936	113	-1.18	005.00	0
005	Ash (%)	0208	8.725	0.0100	9.026	0.2602	0.0936	113	-1.16	005.00	0
005	Ash (%)	0004	8.735	0.1300	9.026	0.2602	0.0936	113	-1.12	005.00	0
005	Ash (%)	0358	8.735	0.2700	9.026	0.2602	0.0936	113	-1.12	005.00	0
005	Ash (%)	0644	8.746	0.0060	9.026	0.2602	0.0936	113	-1.08	005.99	0
005	Ash (%)	0186	8.750	0.1260	9.026	0.2602	0.0936	113	-1.06	005.00	0
005	Ash (%)	0536	8.750	0.0200	9.026	0.2602	0.0936	113	-1.06	005.99	0
005	Ash (%)	0027	8.763	0.1310	9.026	0.2602	0.0936	113	-1.01	005.00	0
005	Ash (%)	0541	8.765	0.1500	9.026	0.2602	0.0936	113	-1.00	005.00	0
005	Ash (%)	0003	8.775	0.0100	9.026	0.2602	0.0936	113	-0.96	005.05	0
005	Ash (%)	0589	8.780	0.1600	9.026	0.2602	0.0936	113	-0.94	005.00	0
005	Ash (%)	0066	8.795	0.0700	9.026	0.2602	0.0936	113	-0.89	005.05	0
005	Ash (%)	0049	8.805	0.0300	9.026	0.2602	0.0936	113	-0.85	005.00	0
005	Ash (%)	2268	8.805	0.1900	9.026	0.2602	0.0936	113	-0.85	005.00	0
005	Ash (%)	0164	8.820	0.0800	9.026	0.2602	0.0936	113	-0.79	005.00	0
005	Ash (%)	0298	8.820	0.0200	9.026	0.2602	0.0936	113	-0.79	005.00	0
005	Ash (%)	0512	8.831	0.1260	9.026	0.2602	0.0936	113	-0.75	005.00	0
005	Ash (%)	0357	8.850	0.1000	9.026	0.2602	0.0936	113	-0.68	005.00	0
005	Ash (%)	0539	8.865	0.0100	9.026	0.2602	0.0936	113	-0.62	005.00	0
005	Ash (%)	0425	8.870	0.1000	9.026	0.2602	0.0936	113	-0.60	005.00	0
005	Ash (%)	0918	8.870	0.0400	9.026	0.2602	0.0936	113	-0.60	005.00	0
005	Ash (%)	0510	8.875	0.0500	9.026	0.2602	0.0936	113	-0.58	005.00	0
005	Ash (%)	0144	8.880	0.1000	9.026	0.2602	0.0936	113	-0.56	005.00	0
005	Ash (%)	0598	8.885	0.0100	9.026	0.2602	0.0936	113	-0.54	005.00	0
005	Ash (%)	0038	8.890	0.1400	9.026	0.2602	0.0936	113	-0.52	005.00	0
005	Ash (%)	0956	8.900	0.0000	9.026	0.2602	0.0936	113	-0.48	005.00	0
005	Ash (%)	2397	8.905	0.0100	9.026	0.2602	0.0936	113	-0.46	005.00	0
005	Ash (%)	2349	8.910	0.1000	9.026	0.2602	0.0936	113	-0.45	005.00	0
005	Ash (%)	2445	8.910	0.0400	9.026	0.2602	0.0936	113	-0.45	005.00	0
005	Ash (%)	0407	8.925	0.0008	9.026	0.2602	0.0936	113	-0.39	005.00	0
005	Ash (%)	0148	8.940	0.0800	9.026	0.2602	0.0936	113	-0.33	005.00	0
005	Ash (%)	2195	8.945	0.0100	9.026	0.2602	0.0936	113	-0.31	005.00	0
005	Ash (%)	0722	8.969	0.2419	9.026	0.2602	0.0936	113	-0.22	005.00	0
005	Ash (%)	0001	8.986	0.1090	9.026	0.2602	0.0936	113	-0.16	005.00	0
005	Ash (%)	2188	8.990	0.0000	9.026	0.2602	0.0936	113	-0.14	005.00	0
005	Ash (%)	2006	9.000	0.0400	9.026	0.2602	0.0936	113	-0.10	005.00	0
005	Ash (%)	0226	9.010	0.2200	9.026	0.2602	0.0936	113	-0.06	005.00	0
005	Ash (%)	2345	9.015	0.4700	9.026	0.2602	0.0936	113	-0.04	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 (%)	0123	9.025	0.0500	9.026	0.2602	0.0936	113	0.00	005.00	0
005	Ash (%)	0045	9.035	0.0100	9.026	0.2602	0.0936	113	0.04	005.00	0
005	Ash (%)	0229	9.050	0.1200	9.026	0.2602	0.0936	113	0.09	005.00	0
005	Ash (%)	0529	9.050	0.0000	9.026	0.2602	0.0936	113	0.09	005.00	0
005	Ash (%)	0968	9.050	0.0000	9.026	0.2602	0.0936	113	0.09	005.00	0
005	Ash (%)	2196	9.050	0.0000	9.026	0.2602	0.0936	113	0.09	005.00	0
005	Ash (%)	0876	9.055	0.2100	9.026	0.2602	0.0936	113	0.11	005.00	0
005	Ash (%)	0546	9.055	0.1500	9.026	0.2602	0.0936	113	0.11	005.99	0
005	Ash (%)	0345	9.065	0.0500	9.026	0.2602	0.0936	113	0.15	005.00	0
005	Ash (%)	0353	9.070	0.0600	9.026	0.2602	0.0936	113	0.17	005.00	0
005	Ash (%)	2193	9.080	0.1000	9.026	0.2602	0.0936	113	0.21	005.00	0
005	Ash (%)	0263	9.081	0.0020	9.026	0.2602	0.0936	113	0.21	005.05	0
005	Ash (%)	0726	9.085	0.1100	9.026	0.2602	0.0936	113	0.23	005.05	0
005	Ash (%)	0354	9.087	0.0120	9.026	0.2602	0.0936	113	0.23	005.00	0
005	Ash (%)	2259	9.089	0.0020	9.026	0.2602	0.0936	113	0.24	005.00	0
005	Ash (%)	0017	9.100	0.0000	9.026	0.2602	0.0936	113	0.28	005.00	0
005	Ash (%)	0171	9.105	0.0700	9.026	0.2602	0.0936	113	0.30	005.00	0
005	Ash (%)	0619	9.110	0.0520	9.026	0.2602	0.0936	113	0.32	005.05	0
005	Ash (%)	2337	9.115	0.0300	9.026	0.2602	0.0936	113	0.34	005.00	0
005	Ash (%)	0563	9.115	0.1058	9.026	0.2602	0.0936	113	0.34	005.00	0
005	Ash (%)	0870	9.116	0.1846	9.026	0.2602	0.0936	113	0.35	005.00	0
005	Ash (%)	0035	9.120	0.0000	9.026	0.2602	0.0936	113	0.36	005.00	0
005	Ash (%)	0948	9.125	0.0500	9.026	0.2602	0.0936	113	0.38	005.00	0
005	Ash (%)	0682	9.130	0.0000	9.026	0.2602	0.0936	113	0.40	005.00	0
005	Ash (%)	0504	9.140	0.0400	9.026	0.2602	0.0936	113	0.44	005.00	0
005	Ash (%)	2150	9.140	0.1400	9.026	0.2602	0.0936	113	0.44	005.00	0
005	Ash (%)	0643	9.145	0.0100	9.026	0.2602	0.0936	113	0.46	005.05	0
005	Ash (%)	0939	9.160	0.2400	9.026	0.2602	0.0936	113	0.52	005.05	0
005	Ash (%)	0590	9.165	0.0700	9.026	0.2602	0.0936	113	0.53	005.05	0
005	Ash (%)	0098	9.170	0.0600	9.026	0.2602	0.0936	113	0.55	005.00	0
005	Ash (%)	2097	9.174	0.0708	9.026	0.2602	0.0936	113	0.57	005.00	0
005	Ash (%)	2076	9.176	0.0179	9.026	0.2602	0.0936	113	0.58	005.00	0
005	Ash (%)	2144	9.185	0.0300	9.026	0.2602	0.0936	113	0.61	005.05	0
005	Ash (%)	0505	9.190	0.1000	9.026	0.2602	0.0936	113	0.63	005.00	0
005	Ash (%)	0047	9.200	0.2000	9.026	0.2602	0.0936	113	0.67	005.00	0
005	Ash (%)	0083	9.200	0.0800	9.026	0.2602	0.0936	113	0.67	005.00	0
005	Ash (%)	0100	9.205	0.4100	9.026	0.2602	0.0936	113	0.69	005.00	0
005	Ash (%)	0953	9.205	0.0100	9.026	0.2602	0.0936	113	0.69	005.00	0
005	Ash (%)	0689	9.205	0.1100	9.026	0.2602	0.0936	113	0.69	005.05	0
005	Ash (%)	2192	9.205	0.0100	9.026	0.2602	0.0936	113	0.69	005.05	0
005	Ash (%)	0848	9.210	0.0000	9.026	0.2602	0.0936	113	0.71	005.00	0
005	Ash (%)	0202	9.215	0.0700	9.026	0.2602	0.0936	113	0.73	005.99	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			
005	Ash (%)	0034	9.219	0.1060	9.026	0.2602	0.0936	113	0.74	005.05	0
005	Ash (%)	0652	9.250	0.3000	9.026	0.2602	0.0936	113	0.86	005.99	0
005	Ash (%)	0884	9.250	0.1000	9.026	0.2602	0.0936	113	0.86	005.99	0
005	Ash (%)	2089	9.265	0.0100	9.026	0.2602	0.0936	113	0.92	005.00	0
005	Ash (%)	0676	9.285	0.0900	9.026	0.2602	0.0936	113	1.00	005.99	0
005	Ash (%)	0889	9.320	0.1800	9.026	0.2602	0.0936	113	1.13	005.05	0
005	Ash (%)	0629	9.340	0.0000	9.026	0.2602	0.0936	113	1.21	005.99	0
005	Ash (%)	2319	9.350	0.1000	9.026	0.2602	0.0936	113	1.25	005.99	0
005	Ash (%)	0675	9.355	0.0300	9.026	0.2602	0.0936	113	1.26	005.00	0
005	Ash (%)	0610	9.355	0.0300	9.026	0.2602	0.0936	113	1.26	005.05	0
005	Ash (%)	2326	9.360	0.1400	9.026	0.2602	0.0936	113	1.28	005.00	0
005	Ash (%)	0693	9.369	0.0900	9.026	0.2602	0.0936	113	1.32	005.00	0
005	Ash (%)	2394	9.370	0.0000	9.026	0.2602	0.0936	113	1.32	005.00	0
005	Ash (%)	0644	9.382	0.0270	9.026	0.2602	0.0936	113	1.37	005.02	0
005	Ash (%)	0674	9.400	0.0000	9.026	0.2602	0.0936	113	1.44	005.00	0
005	Ash (%)	0190	9.400	0.0000	9.026	0.2602	0.0936	113	1.44	005.05	0
005	Ash (%)	0294	9.400	0.0000	9.026	0.2602	0.0936	113	1.44	005.05	0
005	Ash (%)	0941	9.415	0.1100	9.026	0.2602	0.0936	113	1.50	005.05	0
005	Ash (%)	1019	9.505	0.1700	9.026	0.2602	0.0936	113	1.84	005.00	0
005	Ash (%)	2246	10.16	0.0500	9.026	0.2602	0.0936	113	4.34	005.05	0
005	Ash (%)	2246	10.21	0.0400	9.026	0.2602	0.0936	113	4.55	005.00	0
005	Ash (%)	2190	9.205	0.6700	9.026	0.2602	0.0936	113	0.69	005.05	1
005	Ash (%)	2389	10.01	0.5900	9.026	0.2602	0.0936	113	3.76	005.11	1
005	Ash (%)	2442	11.68	0.8100	9.026	0.2602	0.0936	113	10.18	005.00	1
005	Ash (%)	2442	12.09	0.5900	9.026	0.2602	0.0936	113	11.75	005.05	2
006	Total Sugars (%)	0226	4.525	0.0700				3		006.99	0
006	Total Sugars (%)	0956	6.000	0.2000				3		006.99	0
006	Total Sugars (%)	0407	6.120	0.2400				3		006.00	0
008	Fiber, Acid Detergent (%)	0407	11.77	2.231	13.24	0.7148	0.3484	59	-2.06	008.08	0
008	Fiber, Acid Detergent (%)	2302	11.85	0.1900	13.24	0.7148	0.3484	59	-1.95	008.08	0
008	Fiber, Acid Detergent (%)	2345	12.01	0.3500	13.24	0.7148	0.3484	59	-1.73	008.08	0
008	Fiber, Acid Detergent (%)	0676	12.08	0.8700	13.24	0.7148	0.3484	59	-1.63	008.02	0
008	Fiber, Acid Detergent (%)	0675	12.27	0.0700	13.24	0.7148	0.3484	59	-1.36	008.08	0
008	Fiber, Acid Detergent (%)	0354	12.32	0.1000	13.24	0.7148	0.3484	59	-1.29	008.08	0
008	Fiber, Acid Detergent (%)	0004	12.50	0.1600	13.24	0.7148	0.3484	59	-1.04	008.08	0
008	Fiber, Acid Detergent (%)	0674	12.51	0.0000	13.24	0.7148	0.3484	59	-1.02	008.02	0
008	Fiber, Acid Detergent (%)	2445	12.56	0.0000	13.24	0.7148	0.3484	59	-0.95	008.08	0
008	Fiber, Acid Detergent (%)	0964	12.60	0.2000	13.24	0.7148	0.3484	59	-0.90	008.99	0
008	Fiber, Acid Detergent (%)	0968	12.62	0.0900	13.24	0.7148	0.3484	59	-0.88	008.08	0
008	Fiber, Acid Detergent (%)	0294	12.70	0.2000	13.24	0.7148	0.3484	59	-0.76	008.08	0
008	Fiber, Acid Detergent (%)	0941	12.72	0.1900	13.24	0.7148	0.3484	59	-0.74	008.99	0
008	Fiber, Acid Detergent (%)	0098	12.73	0.2400	13.24	0.7148	0.3484	59	-0.71	008.02	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			
008	Fiber, Acid Detergent (%)	0956	12.75	0.3000	13.24	0.7148	0.3484	59	-0.69	008.08	0
008	Fiber, Acid Detergent (%)	0689	12.85	0.5000	13.24	0.7148	0.3484	59	-0.55	008.02	0
008	Fiber, Acid Detergent (%)	2375	12.88	0.2600	13.24	0.7148	0.3484	59	-0.50	008.08	0
008	Fiber, Acid Detergent (%)	0049	12.89	0.3200	13.24	0.7148	0.3484	59	-0.49	008.08	0
008	Fiber, Acid Detergent (%)	0870	12.90	0.2124	13.24	0.7148	0.3484	59	-0.47	008.08	0
008	Fiber, Acid Detergent (%)	0948	12.91	0.1400	13.24	0.7148	0.3484	59	-0.46	008.08	0
008	Fiber, Acid Detergent (%)	0939	12.98	0.6700	13.24	0.7148	0.3484	59	-0.37	008.08	0
008	Fiber, Acid Detergent (%)	0066	12.98	0.3800	13.24	0.7148	0.3484	59	-0.36	008.08	0
008	Fiber, Acid Detergent (%)	0889	12.98	0.1200	13.24	0.7148	0.3484	59	-0.36	008.08	0
008	Fiber, Acid Detergent (%)	0629	13.00	0.8000	13.24	0.7148	0.3484	59	-0.34	008.99	0
008	Fiber, Acid Detergent (%)	0918	13.00	0.3100	13.24	0.7148	0.3484	59	-0.33	008.08	0
008	Fiber, Acid Detergent (%)	0358	13.07	0.6700	13.24	0.7148	0.3484	59	-0.25	008.08	0
008	Fiber, Acid Detergent (%)	0948	13.09	0.2300	13.24	0.7148	0.3484	59	-0.22	008.02	0
008	Fiber, Acid Detergent (%)	2190	13.13	0.4500	13.24	0.7148	0.3484	59	-0.16	008.08	0
008	Fiber, Acid Detergent (%)	0278	13.15	0.3000	13.24	0.7148	0.3484	59	-0.13	008.08	0
008	Fiber, Acid Detergent (%)	2246	13.20	0.1200	13.24	0.7148	0.3484	59	-0.06	008.02	0
008	Fiber, Acid Detergent (%)	0619	13.20	0.2200	13.24	0.7148	0.3484	59	-0.06	008.08	0
008	Fiber, Acid Detergent (%)	0581	13.23	0.1800	13.24	0.7148	0.3484	59	-0.01	008.08	0
008	Fiber, Acid Detergent (%)	0610	13.30	0.0000	13.24	0.7148	0.3484	59	0.08	008.99	0
008	Fiber, Acid Detergent (%)	2196	13.33	0.0000	13.24	0.7148	0.3484	59	0.13	008.08	0
008	Fiber, Acid Detergent (%)	0511	13.35	1.300	13.24	0.7148	0.3484	59	0.15	008.08	0
008	Fiber, Acid Detergent (%)	0345	13.35	0.1000	13.24	0.7148	0.3484	59	0.15	008.02	0
008	Fiber, Acid Detergent (%)	0226	13.42	0.3600	13.24	0.7148	0.3484	59	0.25	008.02	0
008	Fiber, Acid Detergent (%)	0353	13.44	0.1200	13.24	0.7148	0.3484	59	0.28	008.02	0
008	Fiber, Acid Detergent (%)	0504	13.46	0.7400	13.24	0.7148	0.3484	59	0.31	008.08	0
008	Fiber, Acid Detergent (%)	0035	13.57	0.1900	13.24	0.7148	0.3484	59	0.45	008.08	0
008	Fiber, Acid Detergent (%)	0001	13.58	0.9640	13.24	0.7148	0.3484	59	0.47	008.08	0
008	Fiber, Acid Detergent (%)	0646	13.59	0.0100	13.24	0.7148	0.3484	59	0.48	008.08	0
008	Fiber, Acid Detergent (%)	0148	13.62	0.2900	13.24	0.7148	0.3484	59	0.52	008.08	0
008	Fiber, Acid Detergent (%)	0510	13.65	0.3000	13.24	0.7148	0.3484	59	0.57	008.08	0
008	Fiber, Acid Detergent (%)	0875	13.66	0.0600	13.24	0.7148	0.3484	59	0.59	008.02	0
008	Fiber, Acid Detergent (%)	0263	13.78	0.1150	13.24	0.7148	0.3484	59	0.76	008.08	0
008	Fiber, Acid Detergent (%)	0190	13.79	0.3100	13.24	0.7148	0.3484	59	0.76	008.08	0
008	Fiber, Acid Detergent (%)	0037	13.80	0.0800	13.24	0.7148	0.3484	59	0.78	008.08	0
008	Fiber, Acid Detergent (%)	0083	13.85	0.1000	13.24	0.7148	0.3484	59	0.85	008.08	0
008	Fiber, Acid Detergent (%)	0148	13.99	0.4100	13.24	0.7148	0.3484	59	1.04	008.02	0
008	Fiber, Acid Detergent (%)	2195	14.10	0.3000	13.24	0.7148	0.3484	59	1.20	008.08	0
008	Fiber, Acid Detergent (%)	0045	14.10	0.6000	13.24	0.7148	0.3484	59	1.20	008.08	0
008	Fiber, Acid Detergent (%)	0164	14.25	0.1000	13.24	0.7148	0.3484	59	1.41	008.08	0
008	Fiber, Acid Detergent (%)	0964	14.37	0.2020	13.24	0.7148	0.3484	59	1.58	008.02	0
008	Fiber, Acid Detergent (%)	0726	14.40	0.7700	13.24	0.7148	0.3484	59	1.61	008.08	0
008	Fiber, Acid Detergent (%)	0536	15.23	0.2200	13.24	0.7148	0.3484	59	2.78	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 (%)	0357	15.63	0.1200	13.24	0.7148	0.3484	59	3.34	008.08	0
008	Fiber, Acid Detergent (%)	0848	16.59	0.1900	13.24	0.7148	0.3484	59	4.68	008.08	0
008	Fiber, Acid Detergent (%)	2326	17.64	0.1400	13.24	0.7148	0.3484	59	6.15	008.02	0
008	Fiber, Acid Detergent (%)	0693	14.87	3.800	13.24	0.7148	0.3484	59	2.28	008.08	1
008	Fiber, Acid Detergent (%)	2192	15.85	4.040	13.24	0.7148	0.3484	59	3.65	008.02	1
009	Fiber, Neutral Detergent (%)	0889	27.61	0.0500	30.84	1.230	0.3295	58	-2.63	009.99	0
009	Fiber, Neutral Detergent (%)	0407	27.75	0.0837	30.84	1.230	0.3295	58	-2.52	009.09	0
009	Fiber, Neutral Detergent (%)	0358	29.46	0.2100	30.84	1.230	0.3295	58	-1.13	009.09	0
009	Fiber, Neutral Detergent (%)	0598	29.48	0.1300	30.84	1.230	0.3295	58	-1.11	009.09	0
009	Fiber, Neutral Detergent (%)	0889	29.52	0.1400	30.84	1.230	0.3295	58	-1.08	009.09	0
009	Fiber, Neutral Detergent (%)	0035	29.67	0.1600	30.84	1.230	0.3295	58	-0.95	009.09	0
009	Fiber, Neutral Detergent (%)	0353	29.68	1.080	30.84	1.230	0.3295	58	-0.95	009.07	0
009	Fiber, Neutral Detergent (%)	0870	29.74	0.0637	30.84	1.230	0.3295	58	-0.90	009.09	0
009	Fiber, Neutral Detergent (%)	0939	29.78	0.7000	30.84	1.230	0.3295	58	-0.87	009.09	0
009	Fiber, Neutral Detergent (%)	0504	29.81	0.1000	30.84	1.230	0.3295	58	-0.84	009.09	0
009	Fiber, Neutral Detergent (%)	0675	29.89	0.1000	30.84	1.230	0.3295	58	-0.78	009.09	0
009	Fiber, Neutral Detergent (%)	0263	29.93	0.1450	30.84	1.230	0.3295	58	-0.74	009.09	0
009	Fiber, Neutral Detergent (%)	2302	29.94	0.0800	30.84	1.230	0.3295	58	-0.74	009.09	0
009	Fiber, Neutral Detergent (%)	2190	29.97	0.2000	30.84	1.230	0.3295	58	-0.71	009.09	0
009	Fiber, Neutral Detergent (%)	0581	30.01	0.0400	30.84	1.230	0.3295	58	-0.68	009.09	0
009	Fiber, Neutral Detergent (%)	2196	30.02	0.0000	30.84	1.230	0.3295	58	-0.67	009.09	0
009	Fiber, Neutral Detergent (%)	0948	30.05	0.0100	30.84	1.230	0.3295	58	-0.65	009.09	0
009	Fiber, Neutral Detergent (%)	2345	30.09	0.6300	30.84	1.230	0.3295	58	-0.62	009.09	0
009	Fiber, Neutral Detergent (%)	0098	30.10	0.2000	30.84	1.230	0.3295	58	-0.61	009.07	0
009	Fiber, Neutral Detergent (%)	0083	30.11	0.0200	30.84	1.230	0.3295	58	-0.60	009.09	0
009	Fiber, Neutral Detergent (%)	2375	30.11	0.0800	30.84	1.230	0.3295	58	-0.60	009.09	0
009	Fiber, Neutral Detergent (%)	0918	30.16	0.6120	30.84	1.230	0.3295	58	-0.55	009.09	0
009	Fiber, Neutral Detergent (%)	0956	30.25	0.1000	30.84	1.230	0.3295	58	-0.48	009.09	0
009	Fiber, Neutral Detergent (%)	0510	30.30	0.4000	30.84	1.230	0.3295	58	-0.44	009.09	0
009	Fiber, Neutral Detergent (%)	0037	30.32	0.0300	30.84	1.230	0.3295	58	-0.43	009.09	0
009	Fiber, Neutral Detergent (%)	0045	30.35	0.5000	30.84	1.230	0.3295	58	-0.40	009.09	0
009	Fiber, Neutral Detergent (%)	0049	30.45	0.6300	30.84	1.230	0.3295	58	-0.32	009.09	0
009	Fiber, Neutral Detergent (%)	0354	30.52	0.0300	30.84	1.230	0.3295	58	-0.27	009.09	0
009	Fiber, Neutral Detergent (%)	0948	30.57	0.2900	30.84	1.230	0.3295	58	-0.23	009.07	0
009	Fiber, Neutral Detergent (%)	0066	30.68	0.1100	30.84	1.230	0.3295	58	-0.14	009.09	0
009	Fiber, Neutral Detergent (%)	0148	30.71	0.3900	30.84	1.230	0.3295	58	-0.11	009.09	0
009	Fiber, Neutral Detergent (%)	0294	30.75	0.1000	30.84	1.230	0.3295	58	-0.08	009.09	0
009	Fiber, Neutral Detergent (%)	2192	30.79	2.010	30.84	1.230	0.3295	58	-0.05	009.07	0
009	Fiber, Neutral Detergent (%)	0629	30.90	0.2000	30.84	1.230	0.3295	58	0.05	009.99	0
009	Fiber, Neutral Detergent (%)	0968	30.93	0.3300	30.84	1.230	0.3295	58	0.07	009.09	0
009	Fiber, Neutral Detergent (%)	0357	31.05	0.0500	30.84	1.230	0.3295	58	0.16	009.09	0
009	Fiber, Neutral Detergent (%)	0345	31.10	0.2000	30.84	1.230	0.3295	58	0.21	009.07	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			
009	Fiber, Neutral Detergent (%)	0726	31.17	0.4500	30.84	1.230	0.3295	58	0.26	009.09	0
009	Fiber, Neutral Detergent (%)	0610	31.30	0.6000	30.84	1.230	0.3295	58	0.37	009.07	0
009	Fiber, Neutral Detergent (%)	2445	31.31	0.0400	30.84	1.230	0.3295	58	0.38	009.09	0
009	Fiber, Neutral Detergent (%)	0674	31.44	0.0000	30.84	1.230	0.3295	58	0.48	009.07	0
009	Fiber, Neutral Detergent (%)	0964	31.48	0.1190	30.84	1.230	0.3295	58	0.52	009.07	0
009	Fiber, Neutral Detergent (%)	0646	31.63	0.1600	30.84	1.230	0.3295	58	0.64	009.09	0
009	Fiber, Neutral Detergent (%)	0619	31.64	0.3300	30.84	1.230	0.3295	58	0.64	009.09	0
009	Fiber, Neutral Detergent (%)	0278	31.70	1.400	30.84	1.230	0.3295	58	0.70	009.09	0
009	Fiber, Neutral Detergent (%)	0689	31.90	0.0000	30.84	1.230	0.3295	58	0.86	009.07	0
009	Fiber, Neutral Detergent (%)	0848	32.07	0.0500	30.84	1.230	0.3295	58	0.99	009.09	0
009	Fiber, Neutral Detergent (%)	0164	32.10	0.0000	30.84	1.230	0.3295	58	1.02	009.09	0
009	Fiber, Neutral Detergent (%)	2195	32.38	0.4100	30.84	1.230	0.3295	58	1.24	009.09	0
009	Fiber, Neutral Detergent (%)	0941	32.38	0.4000	30.84	1.230	0.3295	58	1.25	009.99	0
009	Fiber, Neutral Detergent (%)	0536	32.53	0.2400	30.84	1.230	0.3295	58	1.37	009.09	0
009	Fiber, Neutral Detergent (%)	0676	32.70	0.3400	30.84	1.230	0.3295	58	1.51	009.07	0
009	Fiber, Neutral Detergent (%)	0875	33.60	0.5400	30.84	1.230	0.3295	58	2.24	009.07	0
009	Fiber, Neutral Detergent (%)	0693	33.88	0.5900	30.84	1.230	0.3295	58	2.46	009.09	0
009	Fiber, Neutral Detergent (%)	2326	34.09	0.3600	30.84	1.230	0.3295	58	2.64	009.09	0
009	Fiber, Neutral Detergent (%)	0964	34.30	0.4000	30.84	1.230	0.3295	58	2.81	009.99	0
009	Fiber, Neutral Detergent (%)	0190	34.60	0.3600	30.84	1.230	0.3295	58	3.05	009.09	0
009	Fiber, Neutral Detergent (%)	0226	39.45	0.8000	30.84	1.230	0.3295	58	7.00	009.07	0
009	Fiber, Neutral Detergent (%)	2246	20.55	33.19	30.84	1.230	0.3295	58	-8.38	009.07	1
010	Moisture (%)	0019	8.360	0.5800	9.332	0.4461	0.1781	19	-2.18	010.99	0
010	Moisture (%)	0546	8.625	0.0100	9.332	0.4461	0.1781	19	-1.58	010.99	0
010	Moisture (%)	0964	8.700	0.4000	9.332	0.4461	0.1781	19	-1.42	010.11	0
010	Moisture (%)	0651	9.001	0.0051	9.332	0.4461	0.1781	19	-0.74	010.99	0
010	Moisture (%)	0889	9.070	0.0400	9.332	0.4461	0.1781	19	-0.59	010.11	0
010	Moisture (%)	0939	9.120	0.0000	9.332	0.4461	0.1781	19	-0.47	010.99	0
010	Moisture (%)	0948	9.175	0.0500	9.332	0.4461	0.1781	19	-0.35	010.99	0
010	Moisture (%)	0722	9.328	0.0530	9.332	0.4461	0.1781	19	-0.01	010.99	0
010	Moisture (%)	0875	9.340	0.0200	9.332	0.4461	0.1781	19	0.02	010.99	0
010	Moisture (%)	2375	9.410	0.0200	9.332	0.4461	0.1781	19	0.18	010.99	0
010	Moisture (%)	0726	9.470	0.6800	9.332	0.4461	0.1781	19	0.31	010.99	0
010	Moisture (%)	0652	9.500	0.2000	9.332	0.4461	0.1781	19	0.38	010.99	0
010	Moisture (%)	2150	9.525	0.0500	9.332	0.4461	0.1781	19	0.43	010.99	0
010	Moisture (%)	2076	9.540	0.1200	9.332	0.4461	0.1781	19	0.47	010.99	0
010	Moisture (%)	2089	9.555	0.1300	9.332	0.4461	0.1781	19	0.50	010.99	0
010	Moisture (%)	0884	9.600	0.4000	9.332	0.4461	0.1781	19	0.60	010.99	0
010	Moisture (%)	0164	9.640	0.0200	9.332	0.4461	0.1781	19	0.69	010.03	0
010	Moisture (%)	0843	10.13	0.2500	9.332	0.4461	0.1781	19	1.78	010.03	0
010	Moisture (%)	0190	10.14	0.0000	9.332	0.4461	0.1781	19	1.81	010.99	0
011	Loss on Drying, HT (%)	1019	9.315	0.0900	10.26	0.3875	0.1386	62	-2.44	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, HT (%)	0685	9.470	0.2000	10.26	0.3875	0.1386	62	-2.04	011.01	0
011	Loss on Drying, HT (%)	0953	9.580	0.4000	10.26	0.3875	0.1386	62	-1.76	011.01	0
011	Loss on Drying, HT (%)	0859	9.651	0.0300	10.26	0.3875	0.1386	62	-1.57	011.01	0
011	Loss on Drying, HT (%)	0536	9.665	0.0100	10.26	0.3875	0.1386	62	-1.54	011.01	0
011	Loss on Drying, HT (%)	0047	9.700	0.2000	10.26	0.3875	0.1386	62	-1.45	011.01	0
011	Loss on Drying, HT (%)	0563	9.724	0.0047	10.26	0.3875	0.1386	62	-1.39	011.01	0
011	Loss on Drying, HT (%)	0263	9.820	0.1280	10.26	0.3875	0.1386	62	-1.14	011.01	0
011	Loss on Drying, HT (%)	2174	9.840	0.0800	10.26	0.3875	0.1386	62	-1.09	011.01	0
011	Loss on Drying, HT (%)	0674	9.860	0.0000	10.26	0.3875	0.1386	62	-1.04	011.01	0
011	Loss on Drying, HT (%)	2303	9.866	0.2980	10.26	0.3875	0.1386	62	-1.02	011.99	0
011	Loss on Drying, HT (%)	0171	9.875	0.1100	10.26	0.3875	0.1386	62	-1.00	011.01	0
011	Loss on Drying, HT (%)	0208	9.920	0.0000	10.26	0.3875	0.1386	62	-0.88	011.01	0
011	Loss on Drying, HT (%)	0675	9.940	0.0400	10.26	0.3875	0.1386	62	-0.83	011.01	0
011	Loss on Drying, HT (%)	2168	9.970	0.2400	10.26	0.3875	0.1386	62	-0.75	011.99	0
011	Loss on Drying, HT (%)	2326	10.04	0.1200	10.26	0.3875	0.1386	62	-0.57	011.01	0
011	Loss on Drying, HT (%)	2181	10.07	0.0100	10.26	0.3875	0.1386	62	-0.51	011.01	0
011	Loss on Drying, HT (%)	0942	10.07	0.4700	10.26	0.3875	0.1386	62	-0.51	011.02	0
011	Loss on Drying, HT (%)	0643	10.07	0.0030	10.26	0.3875	0.1386	62	-0.49	011.01	0
011	Loss on Drying, HT (%)	0298	10.09	0.0200	10.26	0.3875	0.1386	62	-0.44	011.01	0
011	Loss on Drying, HT (%)	2196	10.09	0.0000	10.26	0.3875	0.1386	62	-0.44	011.01	0
011	Loss on Drying, HT (%)	2174	10.11	0.0700	10.26	0.3875	0.1386	62	-0.40	011.99	0
011	Loss on Drying, HT (%)	2434	10.13	0.0000	10.26	0.3875	0.1386	62	-0.34	011.01	0
011	Loss on Drying, HT (%)	0646	10.15	0.0800	10.26	0.3875	0.1386	62	-0.29	011.01	0
011	Loss on Drying, HT (%)	0100	10.17	0.0700	10.26	0.3875	0.1386	62	-0.25	011.01	0
011	Loss on Drying, HT (%)	0848	10.17	0.2200	10.26	0.3875	0.1386	62	-0.24	011.01	0
011	Loss on Drying, HT (%)	0425	10.20	0.0600	10.26	0.3875	0.1386	62	-0.16	011.01	0
011	Loss on Drying, HT (%)	0354	10.22	0.0300	10.26	0.3875	0.1386	62	-0.12	011.01	0
011	Loss on Drying, HT (%)	0968	10.25	0.1200	10.26	0.3875	0.1386	62	-0.03	011.01	0
011	Loss on Drying, HT (%)	2188	10.25	0.0400	10.26	0.3875	0.1386	62	-0.03	011.01	0
011	Loss on Drying, HT (%)	2006	10.28	0.0600	10.26	0.3875	0.1386	62	0.05	011.01	0
011	Loss on Drying, HT (%)	0098	10.30	0.3700	10.26	0.3875	0.1386	62	0.09	011.01	0
011	Loss on Drying, HT (%)	0529	10.30	0.3500	10.26	0.3875	0.1386	62	0.09	011.02	0
011	Loss on Drying, HT (%)	0511	10.34	0.2100	10.26	0.3875	0.1386	62	0.19	011.01	0
011	Loss on Drying, HT (%)	0510	10.35	0.3000	10.26	0.3875	0.1386	62	0.23	011.01	0
011	Loss on Drying, HT (%)	2268	10.36	0.1600	10.26	0.3875	0.1386	62	0.25	011.01	0
011	Loss on Drying, HT (%)	0682	10.37	0.0000	10.26	0.3875	0.1386	62	0.28	011.01	0
011	Loss on Drying, HT (%)	0722	10.38	0.0180	10.26	0.3875	0.1386	62	0.31	011.01	0
011	Loss on Drying, HT (%)	2337	10.40	0.0100	10.26	0.3875	0.1386	62	0.35	011.01	0
011	Loss on Drying, HT (%)	0651	10.42	0.0437	10.26	0.3875	0.1386	62	0.41	011.01	0
011	Loss on Drying, HT (%)	0539	10.43	0.0200	10.26	0.3875	0.1386	62	0.44	011.01	0
011	Loss on Drying, HT (%)	0123	10.45	0.0700	10.26	0.3875	0.1386	62	0.47	011.01	0
011	Loss on Drying, HT (%)	0226	10.46	0.0500	10.26	0.3875	0.1386	62	0.50	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, HT (%)	0066	10.47	0.1300	10.26	0.3875	0.1386	62	0.53	011.01	0
011	Loss on Drying, HT (%)	0598	10.50	0.0400	10.26	0.3875	0.1386	62	0.62	011.01	0
011	Loss on Drying, HT (%)	2193	10.54	0.0600	10.26	0.3875	0.1386	62	0.72	011.01	0
011	Loss on Drying, HT (%)	0294	10.55	0.1000	10.26	0.3875	0.1386	62	0.75	011.01	0
011	Loss on Drying, HT (%)	0358	10.57	0.2400	10.26	0.3875	0.1386	62	0.80	011.01	0
011	Loss on Drying, HT (%)	0870	10.57	0.2499	10.26	0.3875	0.1386	62	0.80	011.01	0
011	Loss on Drying, HT (%)	0407	10.57	0.0615	10.26	0.3875	0.1386	62	0.81	011.01	0
011	Loss on Drying, HT (%)	0004	10.58	0.0900	10.26	0.3875	0.1386	62	0.81	011.01	0
011	Loss on Drying, HT (%)	0229	10.63	0.6000	10.26	0.3875	0.1386	62	0.95	011.01	0
011	Loss on Drying, HT (%)	2302	10.64	0.0700	10.26	0.3875	0.1386	62	0.96	011.01	0
011	Loss on Drying, HT (%)	2022	10.64	0.0000	10.26	0.3875	0.1386	62	0.98	011.01	0
011	Loss on Drying, HT (%)	0589	10.66	0.0400	10.26	0.3875	0.1386	62	1.03	011.01	0
011	Loss on Drying, HT (%)	2397	10.66	0.0800	10.26	0.3875	0.1386	62	1.03	011.01	0
011	Loss on Drying, HT (%)	2184	10.70	0.1100	10.26	0.3875	0.1386	62	1.12	011.01	0
011	Loss on Drying, HT (%)	0202	10.80	0.4000	10.26	0.3875	0.1386	62	1.39	011.01	0
011	Loss on Drying, HT (%)	0843	10.83	0.1900	10.26	0.3875	0.1386	62	1.45	011.01	0
011	Loss on Drying, HT (%)	0144	10.90	0.2600	10.26	0.3875	0.1386	62	1.65	011.01	0
011	Loss on Drying, HT (%)	0541	10.99	0.1700	10.26	0.3875	0.1386	62	1.87	011.01	0
011	Loss on Drying, HT (%)	2097	11.16	0.0660	10.26	0.3875	0.1386	62	2.32	011.01	0
011	Loss on Drying, HT (%)	0164	10.58	0.6200	10.26	0.3875	0.1386	62	0.82	011.01	1
012	Starch (%)	2246	12.16	0.0000	14.79	1.399	0.2376	31	-1.88	012.99	0
012	Starch (%)	0045	13.00	0.4000	14.79	1.399	0.2376	31	-1.28	012.01	0
012	Starch (%)	0948	13.26	0.3800	14.79	1.399	0.2376	31	-1.09	012.04	0
012	Starch (%)	2022	13.40	0.1400	14.79	1.399	0.2376	31	-0.99	012.01	0
012	Starch (%)	0226	13.42	0.1300	14.79	1.399	0.2376	31	-0.98	012.04	0
012	Starch (%)	0956	13.45	0.9000	14.79	1.399	0.2376	31	-0.96	012.01	0
012	Starch (%)	0407	13.58	0.3560	14.79	1.399	0.2376	31	-0.86	012.01	0
012	Starch (%)	0164	13.70	0.2000	14.79	1.399	0.2376	31	-0.78	012.01	0
012	Starch (%)	0278	13.75	0.1000	14.79	1.399	0.2376	31	-0.74	012.04	0
012	Starch (%)	0148	13.98	0.0700	14.79	1.399	0.2376	31	-0.58	012.01	0
012	Starch (%)	0870	14.02	0.2997	14.79	1.399	0.2376	31	-0.55	012.01	0
012	Starch (%)	2195	14.07	0.0000	14.79	1.399	0.2376	31	-0.52	012.00	0
012	Starch (%)	0353	14.08	0.0900	14.79	1.399	0.2376	31	-0.51	012.20	0
012	Starch (%)	0510	14.15	0.1000	14.79	1.399	0.2376	31	-0.46	012.04	0
012	Starch (%)	0693	14.53	0.7300	14.79	1.399	0.2376	31	-0.19	012.01	0
012	Starch (%)	0098	14.70	0.0000	14.79	1.399	0.2376	31	-0.07	012.04	0
012	Starch (%)	0354	14.99	0.0270	14.79	1.399	0.2376	31	0.14	012.00	0
012	Starch (%)	0848	15.16	0.1100	14.79	1.399	0.2376	31	0.26	012.00	0
012	Starch (%)	2193	15.16	0.1800	14.79	1.399	0.2376	31	0.26	012.00	0
012	Starch (%)	2192	15.30	0.0100	14.79	1.399	0.2376	31	0.36	012.00	0
012	Starch (%)	0407	15.55	0.0427	14.79	1.399	0.2376	31	0.54	012.03	0
012	Starch (%)	0619	15.90	0.4000	14.79	1.399	0.2376	31	0.79	012.00	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			
012	Starch (%)	0889	16.03	0.0800	14.79	1.399	0.2376	31	0.88	012.11	0
012	Starch (%)	2188	16.06	0.1700	14.79	1.399	0.2376	31	0.90	012.00	0
012	Starch (%)	2006	16.13	0.0900	14.79	1.399	0.2376	31	0.95	012.00	0
012	Starch (%)	0610	16.15	0.3000	14.79	1.399	0.2376	31	0.97	012.00	0
012	Starch (%)	0689	16.20	0.8000	14.79	1.399	0.2376	31	1.01	012.00	0
012	Starch (%)	2089	16.29	0.1100	14.79	1.399	0.2376	31	1.07	012.01	0
012	Starch (%)	0164	16.45	0.1000	14.79	1.399	0.2376	31	1.18	012.00	0
012	Starch (%)	2319	16.55	0.1000	14.79	1.399	0.2376	31	1.26	012.99	0
012	Starch (%)	0674	20.13	0.0000	14.79	1.399	0.2376	31	3.81	012.04	0
012	Starch (%)	0676	14.55	2.990	14.79	1.399	0.2376	31	-0.18	012.01	1
012	Starch (%)	0918	15.54	2.224	14.79	1.399	0.2376	31	0.53	012.01	1
013	Fat, Pretreat (%)	0229	6.435	0.0100	8.041	0.6773	0.2065	39	-2.37	013.00	0
013	Fat, Pretreat (%)	0038	6.975	0.3500	8.041	0.6773	0.2065	39	-1.57	013.02	0
013	Fat, Pretreat (%)	0939	7.095	0.0900	8.041	0.6773	0.2065	39	-1.40	013.10	0
013	Fat, Pretreat (%)	2188	7.140	0.0000	8.041	0.6773	0.2065	39	-1.33	013.10	0
013	Fat, Pretreat (%)	0941	7.145	0.2300	8.041	0.6773	0.2065	39	-1.32	013.00	0
013	Fat, Pretreat (%)	0689	7.250	0.3000	8.041	0.6773	0.2065	39	-1.17	013.00	0
013	Fat, Pretreat (%)	2345	7.395	0.2900	8.041	0.6773	0.2065	39	-0.95	013.00	0
013	Fat, Pretreat (%)	0083	7.430	0.0200	8.041	0.6773	0.2065	39	-0.90	013.00	0
013	Fat, Pretreat (%)	0541	7.510	0.4600	8.041	0.6773	0.2065	39	-0.78	013.00	0
013	Fat, Pretreat (%)	0036	7.654	0.0982	8.041	0.6773	0.2065	39	-0.57	013.10	0
013	Fat, Pretreat (%)	2268	7.685	0.1700	8.041	0.6773	0.2065	39	-0.53	013.10	0
013	Fat, Pretreat (%)	2319	7.700	0.0000	8.041	0.6773	0.2065	39	-0.50	013.00	0
013	Fat, Pretreat (%)	0675	7.725	0.2100	8.041	0.6773	0.2065	39	-0.47	013.13	0
013	Fat, Pretreat (%)	2076	7.768	0.5117	8.041	0.6773	0.2065	39	-0.40	013.00	0
013	Fat, Pretreat (%)	0610	7.770	0.1200	8.041	0.6773	0.2065	39	-0.40	013.10	0
013	Fat, Pretreat (%)	2196	7.870	0.0000	8.041	0.6773	0.2065	39	-0.25	013.10	0
013	Fat, Pretreat (%)	0581	7.890	0.0600	8.041	0.6773	0.2065	39	-0.22	013.13	0
013	Fat, Pretreat (%)	0354	7.905	0.0100	8.041	0.6773	0.2065	39	-0.20	013.13	0
013	Fat, Pretreat (%)	0208	8.015	0.0900	8.041	0.6773	0.2065	39	-0.04	013.02	0
013	Fat, Pretreat (%)	2259	8.034	0.1280	8.041	0.6773	0.2065	39	-0.01	013.02	0
013	Fat, Pretreat (%)	0884	8.050	0.1000	8.041	0.6773	0.2065	39	0.01	013.00	0
013	Fat, Pretreat (%)	0643	8.281	0.2570	8.041	0.6773	0.2065	39	0.35	013.02	0
013	Fat, Pretreat (%)	0870	8.333	0.0996	8.041	0.6773	0.2065	39	0.43	013.02	0
013	Fat, Pretreat (%)	0948	8.340	0.0600	8.041	0.6773	0.2065	39	0.44	013.00	0
013	Fat, Pretreat (%)	0027	8.340	0.2600	8.041	0.6773	0.2065	39	0.44	013.13	0
013	Fat, Pretreat (%)	0353	8.370	0.5600	8.041	0.6773	0.2065	39	0.49	013.10	0
013	Fat, Pretreat (%)	0098	8.390	0.1200	8.041	0.6773	0.2065	39	0.52	013.02	0
013	Fat, Pretreat (%)	0921	8.436	0.2590	8.041	0.6773	0.2065	39	0.58	013.02	0
013	Fat, Pretreat (%)	0853	8.450	0.1000	8.041	0.6773	0.2065	39	0.60	013.02	0
013	Fat, Pretreat (%)	0148	8.505	0.7900	8.041	0.6773	0.2065	39	0.69	013.02	0
013	Fat, Pretreat (%)	0682	8.510	0.0000	8.041	0.6773	0.2065	39	0.69	013.02	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			
013	Fat, Pretreat (%)	0968	8.535	0.0300	8.041	0.6773	0.2065	39	0.73	013.13	0
013	Fat, Pretreat (%)	0171	8.585	0.0300	8.041	0.6773	0.2065	39	0.80	013.02	0
013	Fat, Pretreat (%)	0100	8.590	0.5400	8.041	0.6773	0.2065	39	0.81	013.02	0
013	Fat, Pretreat (%)	0164	8.700	0.0200	8.041	0.6773	0.2065	39	0.97	013.02	0
013	Fat, Pretreat (%)	0407	8.985	0.3690	8.041	0.6773	0.2065	39	1.39	013.02	0
013	Fat, Pretreat (%)	0010	9.100	0.0000	8.041	0.6773	0.2065	39	1.56	013.02	0
013	Fat, Pretreat (%)	2150	9.210	0.0200	8.041	0.6773	0.2065	39	1.73	013.00	0
013	Fat, Pretreat (%)	0202	9.490	0.2600	8.041	0.6773	0.2065	39	2.14	013.00	0
013	Fat, Pretreat (%)	0407	8.724	1.003	8.041	0.6773	0.2065	39	1.01	013.13	1
013	Fat, Pretreat (%)	0843	16.22	0.0600	8.041	0.6773	0.2065	39	12.08	013.13	2
015	Aluminum (ppm)	0037	136.0	21.70	269.0	64.88	9.344	13	-2.05	015.42	0
015	Aluminum (ppm)	0049	148.8	4.940	269.0	64.88	9.344	13	-1.85	015.41	0
015	Aluminum (ppm)	0407	213.4	6.320	269.0	64.88	9.344	13	-0.86	015.53	0
015	Aluminum (ppm)	0171	248.7	16.40	269.0	64.88	9.344	13	-0.31	015.41	0
015	Aluminum (ppm)	0510	261.0	8.000	269.0	64.88	9.344	13	-0.12	015.43	0
015	Aluminum (ppm)	0407	261.9	5.026	269.0	64.88	9.344	13	-0.11	015.41	0
015	Aluminum (ppm)	0939	269.0	8.000	269.0	64.88	9.344	13	0.00	015.53	0
015	Aluminum (ppm)	0164	288.0	0.0000	269.0	64.88	9.344	13	0.29	015.41	0
015	Aluminum (ppm)	0407	299.1	8.843	269.0	64.88	9.344	13	0.46	015.43	0
015	Aluminum (ppm)	0169	301.0	2.000	269.0	64.88	9.344	13	0.49	015.43	0
015	Aluminum (ppm)	0345	319.7	2.900	269.0	64.88	9.344	13	0.78	015.43	0
015	Aluminum (ppm)	0353	343.5	15.00	269.0	64.88	9.344	13	1.15	015.43	0
015	Aluminum (ppm)	0964	348.5	13.00	269.0	64.88	9.344	13	1.23	015.43	0
017	Boron (ppm)	0407	5.627	0.1155	9.672	1.400	0.3862	16	-2.89	017.53	0
017	Boron (ppm)	0045	7.870	0.2600	9.672	1.400	0.3862	16	-1.29	017.42	0
017	Boron (ppm)	0226	8.535	0.0500	9.672	1.400	0.3862	16	-0.81	017.41	0
017	Boron (ppm)	0096	8.849	0.6107	9.672	1.400	0.3862	16	-0.59	017.52	0
017	Boron (ppm)	0083	8.950	0.1000	9.672	1.400	0.3862	16	-0.52	017.43	0
017	Boron (ppm)	0693	8.985	0.5900	9.672	1.400	0.3862	16	-0.49	017.42	0
017	Boron (ppm)	0358	9.070	0.0600	9.672	1.400	0.3862	16	-0.43	017.41	0
017	Boron (ppm)	0345	9.400	0.2000	9.672	1.400	0.3862	16	-0.19	017.43	0
017	Boron (ppm)	0407	9.770	0.1065	9.672	1.400	0.3862	16	0.07	017.41	0
017	Boron (ppm)	0037	10.05	0.1000	9.672	1.400	0.3862	16	0.27	017.42	0
017	Boron (ppm)	0049	10.09	1.910	9.672	1.400	0.3862	16	0.29	017.41	0
017	Boron (ppm)	0407	10.37	0.1907	9.672	1.400	0.3862	16	0.50	017.43	0
017	Boron (ppm)	0510	11.00	0.0000	9.672	1.400	0.3862	16	0.95	017.43	0
017	Boron (ppm)	0294	11.15	0.3000	9.672	1.400	0.3862	16	1.06	017.42	0
017	Boron (ppm)	0353	11.50	1.000	9.672	1.400	0.3862	16	1.31	017.43	0
017	Boron (ppm)	0123	11.60	0.2000	9.672	1.400	0.3862	16	1.38	017.99	0
017	Boron (ppm)	0229	11.17	3.390	9.672	1.400	0.3862	16	1.07	017.41	1
019	Calcium (%)	2326	0.7200	0.0000	1.298	0.0776	0.0425	112	-7.45	019.43	0
019	Calcium (%)	0407	0.8715	0.0031	1.298	0.0776	0.0425	112	-5.49	019.53	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			
019	Calcium (%)	0536	1.130	0.0200	1.298	0.0776	0.0425	112	-2.16	019.31	0
019	Calcium (%)	2246	1.150	0.0000	1.298	0.0776	0.0425	112	-1.90	019.31	0
019	Calcium (%)	0035	1.175	0.0100	1.298	0.0776	0.0425	112	-1.58	019.43	0
019	Calcium (%)	0294	1.180	0.0400	1.298	0.0776	0.0425	112	-1.52	019.42	0
019	Calcium (%)	0038	1.180	0.1600	1.298	0.0776	0.0425	112	-1.52	019.43	0
019	Calcium (%)	0358	1.185	0.0700	1.298	0.0776	0.0425	112	-1.45	019.41	0
019	Calcium (%)	2006	1.204	0.0110	1.298	0.0776	0.0425	112	-1.22	019.00	0
019	Calcium (%)	2006	1.208	0.0300	1.298	0.0776	0.0425	112	-1.16	019.09	0
019	Calcium (%)	0884	1.210	0.0200	1.298	0.0776	0.0425	112	-1.13	019.31	0
019	Calcium (%)	0019	1.210	0.1200	1.298	0.0776	0.0425	112	-1.13	019.41	0
019	Calcium (%)	2319	1.210	0.0400	1.298	0.0776	0.0425	112	-1.13	019.42	0
019	Calcium (%)	0083	1.215	0.0100	1.298	0.0776	0.0425	112	-1.07	019.43	0
019	Calcium (%)	0017	1.218	0.1290	1.298	0.0776	0.0425	112	-1.03	019.43	0
019	Calcium (%)	0066	1.221	0.0420	1.298	0.0776	0.0425	112	-0.99	019.41	0
019	Calcium (%)	0357	1.222	0.0177	1.298	0.0776	0.0425	112	-0.98	019.42	0
019	Calcium (%)	0096	1.225	0.1073	1.298	0.0776	0.0425	112	-0.94	019.42	0
019	Calcium (%)	0154	1.229	0.0213	1.298	0.0776	0.0425	112	-0.89	019.52	0
019	Calcium (%)	0263	1.233	0.0300	1.298	0.0776	0.0425	112	-0.84	019.42	0
019	Calcium (%)	0629	1.235	0.0100	1.298	0.0776	0.0425	112	-0.81	019.08	0
019	Calcium (%)	0848	1.235	0.0100	1.298	0.0776	0.0425	112	-0.81	019.41	0
019	Calcium (%)	0164	1.235	0.0100	1.298	0.0776	0.0425	112	-0.81	019.44	0
019	Calcium (%)	2022	1.240	0.0000	1.298	0.0776	0.0425	112	-0.74	019.00	0
019	Calcium (%)	0298	1.240	0.0200	1.298	0.0776	0.0425	112	-0.74	019.41	0
019	Calcium (%)	0590	1.245	0.0100	1.298	0.0776	0.0425	112	-0.68	019.99	0
019	Calcium (%)	0504	1.246	0.0440	1.298	0.0776	0.0425	112	-0.67	019.42	0
019	Calcium (%)	0001	1.248	0.0010	1.298	0.0776	0.0425	112	-0.65	019.31	0
019	Calcium (%)	2144	1.250	0.0800	1.298	0.0776	0.0425	112	-0.62	019.00	0
019	Calcium (%)	2397	1.250	0.0600	1.298	0.0776	0.0425	112	-0.62	019.08	0
019	Calcium (%)	0511	1.250	0.0000	1.298	0.0776	0.0425	112	-0.62	019.43	0
019	Calcium (%)	2144	1.250	0.0800	1.298	0.0776	0.0425	112	-0.62	019.99	0
019	Calcium (%)	0563	1.253	0.0212	1.298	0.0776	0.0425	112	-0.57	019.31	0
019	Calcium (%)	0968	1.255	0.0310	1.298	0.0776	0.0425	112	-0.56	019.43	0
019	Calcium (%)	2337	1.255	0.0100	1.298	0.0776	0.0425	112	-0.55	019.08	0
019	Calcium (%)	0045	1.255	0.1300	1.298	0.0776	0.0425	112	-0.55	019.42	0
019	Calcium (%)	2445	1.255	0.0100	1.298	0.0776	0.0425	112	-0.55	019.44	0
019	Calcium (%)	0651	1.260	0.0171	1.298	0.0776	0.0425	112	-0.49	019.31	0
019	Calcium (%)	0038	1.260	0.0400	1.298	0.0776	0.0425	112	-0.49	019.31	0
019	Calcium (%)	0948	1.260	0.0000	1.298	0.0776	0.0425	112	-0.49	019.31	0
019	Calcium (%)	0610	1.260	0.0200	1.298	0.0776	0.0425	112	-0.49	019.43	0
019	Calcium (%)	2196	1.266	0.0000	1.298	0.0776	0.0425	112	-0.41	019.31	0
019	Calcium (%)	2196	1.270	0.0000	1.298	0.0776	0.0425	112	-0.36	019.08	0
019	Calcium (%)	0693	1.272	0.0510	1.298	0.0776	0.0425	112	-0.34	019.42	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			
019	Calcium (%)	0037	1.272	0.0400	1.298	0.0776	0.0425	112	-0.33	019.42	0
019	Calcium (%)	0027	1.273	0.0150	1.298	0.0776	0.0425	112	-0.33	019.43	0
019	Calcium (%)	0278	1.275	0.0300	1.298	0.0776	0.0425	112	-0.29	019.42	0
019	Calcium (%)	0939	1.280	0.0200	1.298	0.0776	0.0425	112	-0.23	019.31	0
019	Calcium (%)	0004	1.280	0.0400	1.298	0.0776	0.0425	112	-0.23	019.41	0
019	Calcium (%)	0202	1.280	0.0000	1.298	0.0776	0.0425	112	-0.23	019.43	0
019	Calcium (%)	0629	1.280	0.0600	1.298	0.0776	0.0425	112	-0.23	019.43	0
019	Calcium (%)	0098	1.285	0.0300	1.298	0.0776	0.0425	112	-0.16	019.41	0
019	Calcium (%)	0011	1.285	0.0300	1.298	0.0776	0.0425	112	-0.16	019.43	0
019	Calcium (%)	0870	1.295	0.0430	1.298	0.0776	0.0425	112	-0.04	019.42	0
019	Calcium (%)	0049	1.295	0.0100	1.298	0.0776	0.0425	112	-0.04	019.41	0
019	Calcium (%)	0675	1.295	0.0100	1.298	0.0776	0.0425	112	-0.04	019.43	0
019	Calcium (%)	2089	1.295	0.0500	1.298	0.0776	0.0425	112	-0.04	019.43	0
019	Calcium (%)	0036	1.297	0.0637	1.298	0.0776	0.0425	112	-0.02	019.43	0
019	Calcium (%)	0687	1.300	0.1000	1.298	0.0776	0.0425	112	0.03	019.31	0
019	Calcium (%)	0123	1.300	0.0400	1.298	0.0776	0.0425	112	0.03	019.99	0
019	Calcium (%)	0876	1.303	0.0050	1.298	0.0776	0.0425	112	0.06	019.43	0
019	Calcium (%)	2259	1.305	0.0080	1.298	0.0776	0.0425	112	0.09	019.41	0
019	Calcium (%)	0590	1.305	0.0100	1.298	0.0776	0.0425	112	0.09	019.08	0
019	Calcium (%)	0529	1.305	0.0100	1.298	0.0776	0.0425	112	0.09	019.31	0
019	Calcium (%)	0939	1.305	0.0700	1.298	0.0776	0.0425	112	0.09	019.53	0
019	Calcium (%)	0100	1.305	0.0500	1.298	0.0776	0.0425	112	0.09	019.99	0
019	Calcium (%)	0354	1.306	0.0180	1.298	0.0776	0.0425	112	0.11	019.41	0
019	Calcium (%)	0144	1.310	0.0800	1.298	0.0776	0.0425	112	0.16	019.41	0
019	Calcium (%)	0010	1.310	0.0400	1.298	0.0776	0.0425	112	0.16	019.43	0
019	Calcium (%)	0722	1.314	0.0109	1.298	0.0776	0.0425	112	0.20	019.31	0
019	Calcium (%)	0208	1.315	0.0100	1.298	0.0776	0.0425	112	0.22	019.31	0
019	Calcium (%)	0171	1.320	0.0000	1.298	0.0776	0.0425	112	0.29	019.41	0
019	Calcium (%)	2192	1.320	0.0800	1.298	0.0776	0.0425	112	0.29	019.43	0
019	Calcium (%)	0676	1.325	0.0700	1.298	0.0776	0.0425	112	0.35	019.99	0
019	Calcium (%)	0407	1.328	0.0171	1.298	0.0776	0.0425	112	0.39	019.41	0
019	Calcium (%)	0148	1.330	0.0200	1.298	0.0776	0.0425	112	0.41	019.41	0
019	Calcium (%)	0674	1.330	0.0000	1.298	0.0776	0.0425	112	0.41	019.41	0
019	Calcium (%)	0229	1.335	0.0900	1.298	0.0776	0.0425	112	0.48	019.41	0
019	Calcium (%)	0226	1.343	0.0150	1.298	0.0776	0.0425	112	0.58	019.43	0
019	Calcium (%)	0047	1.345	0.1500	1.298	0.0776	0.0425	112	0.61	019.52	0
019	Calcium (%)	2193	1.345	0.0300	1.298	0.0776	0.0425	112	0.61	019.08	0
019	Calcium (%)	0598	1.345	0.0064	1.298	0.0776	0.0425	112	0.61	019.41	0
019	Calcium (%)	2097	1.345	0.0195	1.298	0.0776	0.0425	112	0.61	019.31	0
019	Calcium (%)	2188	1.350	0.0000	1.298	0.0776	0.0425	112	0.67	019.08	0
019	Calcium (%)	0685	1.350	0.0200	1.298	0.0776	0.0425	112	0.67	019.41	0
019	Calcium (%)	0682	1.350	0.0000	1.298	0.0776	0.0425	112	0.67	019.43	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			
019	Calcium (%)	0186	1.351	0.0240	1.298	0.0776	0.0425	112	0.69	019.52	0
019	Calcium (%)	0505	1.355	0.0100	1.298	0.0776	0.0425	112	0.74	019.43	0
019	Calcium (%)	0646	1.360	0.0600	1.298	0.0776	0.0425	112	0.80	019.31	0
019	Calcium (%)	2195	1.360	0.0000	1.298	0.0776	0.0425	112	0.80	019.08	0
019	Calcium (%)	0353	1.365	0.0700	1.298	0.0776	0.0425	112	0.87	019.43	0
019	Calcium (%)	0208	1.366	0.0330	1.298	0.0776	0.0425	112	0.87	019.41	0
019	Calcium (%)	2190	1.369	0.0005	1.298	0.0776	0.0425	112	0.91	019.00	0
019	Calcium (%)	0619	1.375	0.0300	1.298	0.0776	0.0425	112	0.99	019.41	0
019	Calcium (%)	0169	1.380	0.0800	1.298	0.0776	0.0425	112	1.06	019.32	0
019	Calcium (%)	0510	1.380	0.0400	1.298	0.0776	0.0425	112	1.06	019.43	0
019	Calcium (%)	0096	1.392	0.1797	1.298	0.0776	0.0425	112	1.21	019.52	0
019	Calcium (%)	0009	1.400	0.0163	1.298	0.0776	0.0425	112	1.32	019.42	0
019	Calcium (%)	0186	1.402	0.0090	1.298	0.0776	0.0425	112	1.34	019.42	0
019	Calcium (%)	0668	1.405	0.0500	1.298	0.0776	0.0425	112	1.38	019.43	0
019	Calcium (%)	0345	1.407	0.0060	1.298	0.0776	0.0425	112	1.41	019.43	0
019	Calcium (%)	2434	1.415	0.0100	1.298	0.0776	0.0425	112	1.51	019.08	0
019	Calcium (%)	0098	1.415	0.1100	1.298	0.0776	0.0425	112	1.51	019.43	0
019	Calcium (%)	0407	1.417	0.0430	1.298	0.0776	0.0425	112	1.53	019.43	0
019	Calcium (%)	0226	1.440	0.0000	1.298	0.0776	0.0425	112	1.83	019.41	0
019	Calcium (%)	0190	1.440	0.0000	1.298	0.0776	0.0425	112	1.83	019.42	0
019	Calcium (%)	0689	1.490	0.0200	1.298	0.0776	0.0425	112	2.48	019.08	0
019	Calcium (%)	0875	1.510	0.0400	1.298	0.0776	0.0425	112	2.73	019.43	0
019	Calcium (%)	0726	1.545	0.0500	1.298	0.0776	0.0425	112	3.19	019.42	0
019	Calcium (%)	2375	1.600	0.0000	1.298	0.0776	0.0425	112	3.89	019.42	0
019	Calcium (%)	0889	1.665	0.0700	1.298	0.0776	0.0425	112	4.73	019.99	0
019	Calcium (%)	0921	1.838	0.1760	1.298	0.0776	0.0425	112	6.96	019.31	0
019	Calcium (%)	0964	13.15	0.2980	1.298	0.0776	0.0425	112	>100	019.43	2
021	Cobalt (ppm)	0619	2.520	0.0000	4.127	0.7402	0.2334	22	-2.17	021.41	0
021	Cobalt (ppm)	0407	2.742	0.0564	4.127	0.7402	0.2334	22	-1.87	021.53	0
021	Cobalt (ppm)	0186	2.830	0.0000	4.127	0.7402	0.2334	22	-1.75	021.52	0
021	Cobalt (ppm)	0096	3.086	0.0234	4.127	0.7402	0.2334	22	-1.41	021.52	0
021	Cobalt (ppm)	0171	3.525	0.0300	4.127	0.7402	0.2334	22	-0.81	021.41	0
021	Cobalt (ppm)	0045	3.855	0.1900	4.127	0.7402	0.2334	22	-0.37	021.42	0
021	Cobalt (ppm)	0610	3.875	0.1100	4.127	0.7402	0.2334	22	-0.34	021.53	0
021	Cobalt (ppm)	0345	3.910	0.2200	4.127	0.7402	0.2334	22	-0.29	021.43	0
021	Cobalt (ppm)	0407	4.173	0.1772	4.127	0.7402	0.2334	22	0.06	021.41	0
021	Cobalt (ppm)	0407	4.177	0.1282	4.127	0.7402	0.2334	22	0.07	021.43	0
021	Cobalt (ppm)	0510	4.205	0.1700	4.127	0.7402	0.2334	22	0.11	021.43	0
021	Cobalt (ppm)	0629	4.320	0.0800	4.127	0.7402	0.2334	22	0.26	021.43	0
021	Cobalt (ppm)	0939	4.345	0.6100	4.127	0.7402	0.2334	22	0.30	021.53	0
021	Cobalt (ppm)	0964	4.410	0.4000	4.127	0.7402	0.2334	22	0.38	021.43	0
021	Cobalt (ppm)	0148	4.480	0.1400	4.127	0.7402	0.2334	22	0.48	021.41	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			
021	Cobalt (ppm)	0066	4.501	0.1500	4.127	0.7402	0.2334	22	0.51	021.41	0
021	Cobalt (ppm)	0939	4.545	0.2100	4.127	0.7402	0.2334	22	0.57	021.31	0
021	Cobalt (ppm)	0682	4.600	0.0000	4.127	0.7402	0.2334	22	0.64	021.43	0
021	Cobalt (ppm)	0169	4.640	0.0200	4.127	0.7402	0.2334	22	0.69	021.43	0
021	Cobalt (ppm)	0038	4.860	0.7000	4.127	0.7402	0.2334	22	0.99	021.43	0
021	Cobalt (ppm)	0047	4.990	0.5200	4.127	0.7402	0.2334	22	1.17	021.52	0
021	Cobalt (ppm)	0875	5.350	0.5000	4.127	0.7402	0.2334	22	1.65	021.43	0
021	Cobalt (ppm)	2326	5.800	2.120	4.127	0.7402	0.2334	22	2.26	021.43	1
022	Copper (ppm)	0407	67.51	7.102	106.0	9.739	4.049	86	-3.95	022.53	0
022	Copper (ppm)	0019	74.78	7.210	106.0	9.739	4.049	86	-3.21	022.41	0
022	Copper (ppm)	0004	77.36	8.470	106.0	9.739	4.049	86	-2.94	022.41	0
022	Copper (ppm)	0848	87.96	2.743	106.0	9.739	4.049	86	-1.85	022.41	0
022	Copper (ppm)	0629	89.00	2.000	106.0	9.739	4.049	86	-1.75	022.31	0
022	Copper (ppm)	0536	91.63	0.6500	106.0	9.739	4.049	86	-1.48	022.31	0
022	Copper (ppm)	0598	91.89	0.1974	106.0	9.739	4.049	86	-1.45	022.41	0
022	Copper (ppm)	0354	91.90	0.6200	106.0	9.739	4.049	86	-1.45	022.41	0
022	Copper (ppm)	0035	93.00	8.000	106.0	9.739	4.049	86	-1.33	022.43	0
022	Copper (ppm)	0722	94.95	2.302	106.0	9.739	4.049	86	-1.13	022.31	0
022	Copper (ppm)	0148	95.43	4.361	106.0	9.739	4.049	86	-1.09	022.41	0
022	Copper (ppm)	0096	95.91	0.6830	106.0	9.739	4.049	86	-1.04	022.42	0
022	Copper (ppm)	0066	96.50	1.875	106.0	9.739	4.049	86	-0.98	022.44	0
022	Copper (ppm)	0407	96.60	0.8739	106.0	9.739	4.049	86	-0.97	022.41	0
022	Copper (ppm)	0590	96.70	3.600	106.0	9.739	4.049	86	-0.95	022.99	0
022	Copper (ppm)	0511	97.00	6.000	106.0	9.739	4.049	86	-0.92	022.43	0
022	Copper (ppm)	0100	97.50	3.000	106.0	9.739	4.049	86	-0.87	022.99	0
022	Copper (ppm)	0689	97.60	1.200	106.0	9.739	4.049	86	-0.86	022.31	0
022	Copper (ppm)	2195	98.35	3.880	106.0	9.739	4.049	86	-0.79	022.31	0
022	Copper (ppm)	0263	98.61	1.793	106.0	9.739	4.049	86	-0.76	022.42	0
022	Copper (ppm)	2196	99.17	0.0000	106.0	9.739	4.049	86	-0.70	022.31	0
022	Copper (ppm)	2188	99.44	0.8400	106.0	9.739	4.049	86	-0.67	022.31	0
022	Copper (ppm)	0948	99.64	0.7500	106.0	9.739	4.049	86	-0.65	022.33	0
022	Copper (ppm)	2319	100.5	7.000	106.0	9.739	4.049	86	-0.56	022.42	0
022	Copper (ppm)	0278	101.0	14.40	106.0	9.739	4.049	86	-0.51	022.42	0
022	Copper (ppm)	0001	101.1	2.000	106.0	9.739	4.049	86	-0.50	022.31	0
022	Copper (ppm)	2445	101.1	5.350	106.0	9.739	4.049	86	-0.50	022.43	0
022	Copper (ppm)	0939	101.2	1.810	106.0	9.739	4.049	86	-0.49	022.31	0
022	Copper (ppm)	0529	101.6	0.3700	106.0	9.739	4.049	86	-0.46	022.31	0
022	Copper (ppm)	0083	101.8	0.6300	106.0	9.739	4.049	86	-0.43	022.43	0
022	Copper (ppm)	0629	102.0	0.0000	106.0	9.739	4.049	86	-0.41	022.43	0
022	Copper (ppm)	0619	103.0	0.0000	106.0	9.739	4.049	86	-0.31	022.41	0
022	Copper (ppm)	0098	103.6	4.400	106.0	9.739	4.049	86	-0.25	022.43	0
022	Copper (ppm)	0171	104.0	1.300	106.0	9.739	4.049	86	-0.21	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 (ppm)	0651	104.0	1.169	106.0	9.739	4.049	86	-0.20	022.31	0
022	Copper (ppm)	0037	104.7	3.500	106.0	9.739	4.049	86	-0.14	022.42	0
022	Copper (ppm)	0358	105.0	3.670	106.0	9.739	4.049	86	-0.10	022.41	0
022	Copper (ppm)	0357	105.1	0.6540	106.0	9.739	4.049	86	-0.09	022.42	0
022	Copper (ppm)	0870	105.2	5.500	106.0	9.739	4.049	86	-0.09	022.42	0
022	Copper (ppm)	0563	105.2	0.1603	106.0	9.739	4.049	86	-0.09	022.31	0
022	Copper (ppm)	0229	105.3	2.900	106.0	9.739	4.049	86	-0.08	022.41	0
022	Copper (ppm)	0027	105.3	12.27	106.0	9.739	4.049	86	-0.07	022.43	0
022	Copper (ppm)	0685	105.5	0.6000	106.0	9.739	4.049	86	-0.05	022.42	0
022	Copper (ppm)	0226	106.2	0.1200	106.0	9.739	4.049	86	0.02	022.41	0
022	Copper (ppm)	0164	106.5	1.000	106.0	9.739	4.049	86	0.05	022.44	0
022	Copper (ppm)	0045	107.0	6.000	106.0	9.739	4.049	86	0.10	022.42	0
022	Copper (ppm)	0884	107.7	1.500	106.0	9.739	4.049	86	0.17	022.31	0
022	Copper (ppm)	0208	107.8	4.600	106.0	9.739	4.049	86	0.18	022.41	0
022	Copper (ppm)	0202	108.0	6.000	106.0	9.739	4.049	86	0.21	022.43	0
022	Copper (ppm)	2192	108.0	6.000	106.0	9.739	4.049	86	0.21	022.43	0
022	Copper (ppm)	0017	108.2	16.30	106.0	9.739	4.049	86	0.22	022.43	0
022	Copper (ppm)	2089	108.3	2.120	106.0	9.739	4.049	86	0.23	022.43	0
022	Copper (ppm)	0049	108.3	0.0700	106.0	9.739	4.049	86	0.23	022.41	0
022	Copper (ppm)	0848	108.3	1.877	106.0	9.739	4.049	86	0.24	022.43	0
022	Copper (ppm)	0096	108.8	14.77	106.0	9.739	4.049	86	0.28	022.52	0
022	Copper (ppm)	0504	109.0	8.000	106.0	9.739	4.049	86	0.31	022.42	0
022	Copper (ppm)	0294	110.0	1.100	106.0	9.739	4.049	86	0.41	022.42	0
022	Copper (ppm)	0098	110.1	6.400	106.0	9.739	4.049	86	0.42	022.41	0
022	Copper (ppm)	0047	110.7	3.230	106.0	9.739	4.049	86	0.48	022.52	0
022	Copper (ppm)	0876	110.7	3.425	106.0	9.739	4.049	86	0.49	022.43	0
022	Copper (ppm)	0968	110.9	0.9880	106.0	9.739	4.049	86	0.50	022.43	0
022	Copper (ppm)	0186	111.0	6.000	106.0	9.739	4.049	86	0.51	022.52	0
022	Copper (ppm)	0345	111.4	4.300	106.0	9.739	4.049	86	0.55	022.43	0
022	Copper (ppm)	0505	111.4	2.000	106.0	9.739	4.049	86	0.55	022.43	0
022	Copper (ppm)	0510	111.5	3.000	106.0	9.739	4.049	86	0.56	022.43	0
022	Copper (ppm)	0610	111.5	19.00	106.0	9.739	4.049	86	0.56	022.43	0
022	Copper (ppm)	0964	111.5	4.000	106.0	9.739	4.049	86	0.56	022.43	0
022	Copper (ppm)	0407	112.4	0.9026	106.0	9.739	4.049	86	0.65	022.43	0
022	Copper (ppm)	0682	113.2	0.0000	106.0	9.739	4.049	86	0.74	022.43	0
022	Copper (ppm)	0353	114.0	2.000	106.0	9.739	4.049	86	0.82	022.43	0
022	Copper (ppm)	0674	114.4	0.0000	106.0	9.739	4.049	86	0.86	022.41	0
022	Copper (ppm)	0169	114.5	1.000	106.0	9.739	4.049	86	0.87	022.43	0
022	Copper (ppm)	0668	114.5	0.8000	106.0	9.739	4.049	86	0.87	022.43	0
022	Copper (ppm)	0010	116.5	7.500	106.0	9.739	4.049	86	1.07	022.33	0
022	Copper (ppm)	0190	117.0	1.570	106.0	9.739	4.049	86	1.13	022.42	0
022	Copper (ppm)	0693	118.4	7.610	106.0	9.739	4.049	86	1.27	022.42	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	
022	Copper (ppm)	0038	119.0	6.000	106.0	9.739	4.049	86	1.33	022.32	0
022	Copper (ppm)	0186	120.0	4.000	106.0	9.739	4.049	86	1.44	022.42	0
022	Copper (ppm)	0726	121.4	1.800	106.0	9.739	4.049	86	1.58	022.42	0
022	Copper (ppm)	0226	121.5	2.330	106.0	9.739	4.049	86	1.59	022.43	0
022	Copper (ppm)	0675	122.6	8.620	106.0	9.739	4.049	86	1.70	022.43	0
022	Copper (ppm)	0038	125.0	2.000	106.0	9.739	4.049	86	1.95	022.43	0
022	Copper (ppm)	0009	125.6	0.2000	106.0	9.739	4.049	86	2.01	022.42	0
022	Copper (ppm)	2326	128.5	17.00	106.0	9.739	4.049	86	2.31	022.43	0
022	Copper (ppm)	0875	132.0	4.000	106.0	9.739	4.049	86	2.67	022.43	0
022	Copper (ppm)	2375	134.5	3.000	106.0	9.739	4.049	86	2.93	022.42	0
022	Copper (ppm)	0939	102.5	25.00	106.0	9.739	4.049	86	-0.36	022.53	1
025	Iron (ppm)	0164	0.0459	0.0026	463.5	62.57	15.24	78	-7.41	025.41	0
025	Iron (ppm)	0202	103.5	19.00	463.5	62.57	15.24	78	-5.75	025.43	0
025	Iron (ppm)	0037	192.5	19.60	463.5	62.57	15.24	78	-4.33	025.42	0
025	Iron (ppm)	0726	229.2	2.200	463.5	62.57	15.24	78	-3.74	025.42	0
025	Iron (ppm)	2188	290.2	0.3100	463.5	62.57	15.24	78	-2.77	025.31	0
025	Iron (ppm)	2342	323.0	40.00	463.5	62.57	15.24	78	-2.25	025.42	0
025	Iron (ppm)	0407	332.8	15.88	463.5	62.57	15.24	78	-2.09	025.53	0
025	Iron (ppm)	0619	347.5	13.00	463.5	62.57	15.24	78	-1.85	025.41	0
025	Iron (ppm)	0190	348.3	0.2000	463.5	62.57	15.24	78	-1.84	025.42	0
025	Iron (ppm)	0294	350.6	5.440	463.5	62.57	15.24	78	-1.80	025.42	0
025	Iron (ppm)	0066	367.4	12.30	463.5	62.57	15.24	78	-1.54	025.41	0
025	Iron (ppm)	0096	372.5	1.667	463.5	62.57	15.24	78	-1.45	025.42	0
025	Iron (ppm)	2089	375.1	10.10	463.5	62.57	15.24	78	-1.41	025.43	0
025	Iron (ppm)	2319	377.0	42.00	463.5	62.57	15.24	78	-1.38	025.42	0
025	Iron (ppm)	0921	388.5	39.60	463.5	62.57	15.24	78	-1.20	025.31	0
025	Iron (ppm)	0689	395.5	10.70	463.5	62.57	15.24	78	-1.09	025.31	0
025	Iron (ppm)	0629	410.0	20.00	463.5	62.57	15.24	78	-0.86	025.31	0
025	Iron (ppm)	0045	420.0	4.000	463.5	62.57	15.24	78	-0.70	025.42	0
025	Iron (ppm)	0263	420.7	16.82	463.5	62.57	15.24	78	-0.68	025.42	0
025	Iron (ppm)	0674	426.3	0.0000	463.5	62.57	15.24	78	-0.59	025.41	0
025	Iron (ppm)	0536	434.9	8.200	463.5	62.57	15.24	78	-0.46	025.31	0
025	Iron (ppm)	0651	440.4	7.471	463.5	62.57	15.24	78	-0.37	025.31	0
025	Iron (ppm)	0511	446.5	1.000	463.5	62.57	15.24	78	-0.27	025.43	0
025	Iron (ppm)	0226	447.1	4.420	463.5	62.57	15.24	78	-0.26	025.41	0
025	Iron (ppm)	0358	449.9	28.21	463.5	62.57	15.24	78	-0.22	025.41	0
025	Iron (ppm)	0407	452.5	1.906	463.5	62.57	15.24	78	-0.18	025.41	0
025	Iron (ppm)	0357	453.2	0.8110	463.5	62.57	15.24	78	-0.16	025.42	0
025	Iron (ppm)	0529	453.7	4.380	463.5	62.57	15.24	78	-0.16	025.31	0
025	Iron (ppm)	0171	457.1	1.300	463.5	62.57	15.24	78	-0.10	025.41	0
025	Iron (ppm)	2195	458.6	7.100	463.5	62.57	15.24	78	-0.08	025.31	0
025	Iron (ppm)	0083	459.9	3.580	463.5	62.57	15.24	78	-0.06	025.43	0

### 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			
025	Iron (ppm)	0939	460.6	4.690	463.5	62.57	15.24	78	-0.05	025.31	0
025	Iron (ppm)	0345	467.7	5.000	463.5	62.57	15.24	78	0.07	025.43	0
025	Iron (ppm)	0563	471.8	15.03	463.5	62.57	15.24	78	0.13	025.31	0
025	Iron (ppm)	0354	472.3	5.440	463.5	62.57	15.24	78	0.14	025.41	0
025	Iron (ppm)	0049	473.5	28.94	463.5	62.57	15.24	78	0.16	025.41	0
025	Iron (ppm)	0017	474.7	4.679	463.5	62.57	15.24	78	0.18	025.43	0
025	Iron (ppm)	0096	475.1	11.62	463.5	62.57	15.24	78	0.19	025.52	0
025	Iron (ppm)	0598	475.4	6.795	463.5	62.57	15.24	78	0.19	025.41	0
025	Iron (ppm)	2196	476.1	0.0000	463.5	62.57	15.24	78	0.20	025.31	0
025	Iron (ppm)	0208	476.3	4.500	463.5	62.57	15.24	78	0.20	025.41	0
025	Iron (ppm)	0100	477.0	12.00	463.5	62.57	15.24	78	0.22	025.99	0
025	Iron (ppm)	0968	479.9	5.823	463.5	62.57	15.24	78	0.26	025.43	0
025	Iron (ppm)	0876	482.6	21.33	463.5	62.57	15.24	78	0.30	025.43	0
025	Iron (ppm)	0229	483.4	39.50	463.5	62.57	15.24	78	0.32	025.41	0
025	Iron (ppm)	0948	483.9	14.69	463.5	62.57	15.24	78	0.33	025.33	0
025	Iron (ppm)	0278	487.0	54.00	463.5	62.57	15.24	78	0.38	025.42	0
025	Iron (ppm)	0610	487.0	10.00	463.5	62.57	15.24	78	0.38	025.43	0
025	Iron (ppm)	0019	488.5	34.80	463.5	62.57	15.24	78	0.40	025.41	0
025	Iron (ppm)	0047	488.6	5.750	463.5	62.57	15.24	78	0.40	025.52	0
025	Iron (ppm)	0098	488.9	16.60	463.5	62.57	15.24	78	0.41	025.41	0
025	Iron (ppm)	0504	492.0	20.00	463.5	62.57	15.24	78	0.46	025.42	0
025	Iron (ppm)	0870	492.1	10.20	463.5	62.57	15.24	78	0.46	025.42	0
025	Iron (ppm)	0226	498.2	3.850	463.5	62.57	15.24	78	0.55	025.43	0
025	Iron (ppm)	0668	500.3	54.20	463.5	62.57	15.24	78	0.59	025.43	0
025	Iron (ppm)	0035	500.5	3.000	463.5	62.57	15.24	78	0.59	025.43	0
025	Iron (ppm)	0693	503.6	34.02	463.5	62.57	15.24	78	0.64	025.42	0
025	Iron (ppm)	0407	504.9	0.0134	463.5	62.57	15.24	78	0.66	025.43	0
025	Iron (ppm)	0629	505.0	4.000	463.5	62.57	15.24	78	0.66	025.43	0
025	Iron (ppm)	0682	505.2	0.0000	463.5	62.57	15.24	78	0.67	025.43	0
025	Iron (ppm)	0510	508.0	4.000	463.5	62.57	15.24	78	0.71	025.43	0
025	Iron (ppm)	0004	510.2	6.520	463.5	62.57	15.24	78	0.75	025.41	0
025	Iron (ppm)	2192	511.0	54.00	463.5	62.57	15.24	78	0.76	025.43	0
025	Iron (ppm)	0505	513.4	2.200	463.5	62.57	15.24	78	0.80	025.43	0
025	Iron (ppm)	0169	513.5	3.000	463.5	62.57	15.24	78	0.80	025.43	0
025	Iron (ppm)	0208	514.0	12.00	463.5	62.57	15.24	78	0.81	025.31	0
025	Iron (ppm)	0001	514.1	30.80	463.5	62.57	15.24	78	0.81	025.31	0
025	Iron (ppm)	0098	522.8	17.00	463.5	62.57	15.24	78	0.95	025.43	0
025	Iron (ppm)	0884	523.5	20.10	463.5	62.57	15.24	78	0.96	025.31	0
025	Iron (ppm)	0875	524.5	17.00	463.5	62.57	15.24	78	0.97	025.43	0
025	Iron (ppm)	0148	528.7	52.05	463.5	62.57	15.24	78	1.04	025.41	0
025	Iron (ppm)	2375	531.5	19.00	463.5	62.57	15.24	78	1.09	025.42	0
025	Iron (ppm)	0964	531.5	33.00	463.5	62.57	15.24	78	1.09	025.43	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			
025	Iron (ppm)	2144	535.1	4.900	463.5	62.57	15.24	78	1.14	025.99	0
025	Iron (ppm)	0353	539.0	8.000	463.5	62.57	15.24	78	1.21	025.43	0
025	Iron (ppm)	0675	540.8	7.790	463.5	62.57	15.24	78	1.24	025.43	0
025	Iron (ppm)	0038	580.5	17.00	463.5	62.57	15.24	78	1.87	025.31	0
025	Iron (ppm)	2326	581.5	63.00	463.5	62.57	15.24	78	1.89	025.43	0
025	Iron (ppm)	0038	609.0	94.00	463.5	62.57	15.24	78	2.33	025.43	1
027	Magnesium (%)	0407	0.2754	0.0084	0.4161	0.0249	0.0122	84	-5.65	027.53	0
027	Magnesium (%)	0629	0.3450	0.0100	0.4161	0.0249	0.0122	84	-2.86	027.31	0
027	Magnesium (%)	0096	0.3731	0.0232	0.4161	0.0249	0.0122	84	-1.73	027.42	0
027	Magnesium (%)	0407	0.3740	0.0174	0.4161	0.0249	0.0122	84	-1.69	027.41	0
027	Magnesium (%)	0083	0.3760	0.0100	0.4161	0.0249	0.0122	84	-1.61	027.43	0
027	Magnesium (%)	0629	0.3800	0.0000	0.4161	0.0249	0.0122	84	-1.45	027.43	0
027	Magnesium (%)	0066	0.3845	0.0090	0.4161	0.0249	0.0122	84	-1.27	027.41	0
027	Magnesium (%)	0536	0.3850	0.0100	0.4161	0.0249	0.0122	84	-1.25	027.31	0
027	Magnesium (%)	0019	0.3850	0.0300	0.4161	0.0249	0.0122	84	-1.25	027.41	0
027	Magnesium (%)	0049	0.3850	0.0100	0.4161	0.0249	0.0122	84	-1.25	027.41	0
027	Magnesium (%)	0358	0.3850	0.0300	0.4161	0.0249	0.0122	84	-1.25	027.41	0
027	Magnesium (%)	2319	0.3850	0.0100	0.4161	0.0249	0.0122	84	-1.25	027.42	0
027	Magnesium (%)	0511	0.3900	0.0200	0.4161	0.0249	0.0122	84	-1.05	027.43	0
027	Magnesium (%)	0164	0.3900	0.0400	0.4161	0.0249	0.0122	84	-1.05	027.44	0
027	Magnesium (%)	0968	0.3920	0.0020	0.4161	0.0249	0.0122	84	-0.97	027.43	0
027	Magnesium (%)	0035	0.3950	0.0100	0.4161	0.0249	0.0122	84	-0.85	027.43	0
027	Magnesium (%)	0610	0.3950	0.0100	0.4161	0.0249	0.0122	84	-0.85	027.43	0
027	Magnesium (%)	0529	0.3960	0.0040	0.4161	0.0249	0.0122	84	-0.81	027.31	0
027	Magnesium (%)	0154	0.3971	0.0158	0.4161	0.0249	0.0122	84	-0.77	027.52	0
027	Magnesium (%)	0004	0.4000	0.0000	0.4161	0.0249	0.0122	84	-0.65	027.41	0
027	Magnesium (%)	0190	0.4000	0.0000	0.4161	0.0249	0.0122	84	-0.65	027.42	0
027	Magnesium (%)	0889	0.4000	0.0000	0.4161	0.0249	0.0122	84	-0.65	027.99	0
027	Magnesium (%)	0875	0.4020	0.0020	0.4161	0.0249	0.0122	84	-0.57	027.43	0
027	Magnesium (%)	0504	0.4025	0.0410	0.4161	0.0249	0.0122	84	-0.55	027.42	0
027	Magnesium (%)	0263	0.4045	0.0010	0.4161	0.0249	0.0122	84	-0.47	027.42	0
027	Magnesium (%)	0229	0.4050	0.0300	0.4161	0.0249	0.0122	84	-0.45	027.41	0
027	Magnesium (%)	0294	0.4050	0.0100	0.4161	0.0249	0.0122	84	-0.45	027.42	0
027	Magnesium (%)	2144	0.4050	0.0100	0.4161	0.0249	0.0122	84	-0.45	027.99	0
027	Magnesium (%)	0045	0.4065	0.0370	0.4161	0.0249	0.0122	84	-0.39	027.42	0
027	Magnesium (%)	0921	0.4070	0.0040	0.4161	0.0249	0.0122	84	-0.37	027.31	0
027	Magnesium (%)	0001	0.4074	0.0007	0.4161	0.0249	0.0122	84	-0.35	027.31	0
027	Magnesium (%)	0017	0.4079	0.0077	0.4161	0.0249	0.0122	84	-0.33	027.43	0
027	Magnesium (%)	0939	0.4100	0.0000	0.4161	0.0249	0.0122	84	-0.25	027.31	0
027	Magnesium (%)	2196	0.4100	0.0000	0.4161	0.0249	0.0122	84	-0.25	027.31	0
027	Magnesium (%)	0038	0.4125	0.0030	0.4161	0.0249	0.0122	84	-0.15	027.31	0
027	Magnesium (%)	0345	0.4130	0.0060	0.4161	0.0249	0.0122	84	-0.13	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 (%)	0098	0.4150	0.0100	0.4161	0.0249	0.0122	84	-0.05	027.41	0
027	Magnesium (%)	0037	0.4150	0.0040	0.4161	0.0249	0.0122	84	-0.05	027.42	0
027	Magnesium (%)	0510	0.4150	0.0100	0.4161	0.0249	0.0122	84	-0.05	027.43	0
027	Magnesium (%)	0675	0.4150	0.0100	0.4161	0.0249	0.0122	84	-0.05	027.43	0
027	Magnesium (%)	0123	0.4150	0.0100	0.4161	0.0249	0.0122	84	-0.05	027.99	0
027	Magnesium (%)	0590	0.4150	0.0100	0.4161	0.0249	0.0122	84	-0.05	027.99	0
027	Magnesium (%)	0148	0.4155	0.0010	0.4161	0.0249	0.0122	84	-0.03	027.41	0
027	Magnesium (%)	0876	0.4160	0.0027	0.4161	0.0249	0.0122	84	-0.01	027.43	0
027	Magnesium (%)	0027	0.4160	0.0140	0.4161	0.0249	0.0122	84	-0.01	027.43	0
027	Magnesium (%)	0870	0.4184	0.0237	0.4161	0.0249	0.0122	84	0.09	027.42	0
027	Magnesium (%)	0354	0.4190	0.0020	0.4161	0.0249	0.0122	84	0.11	027.41	0
027	Magnesium (%)	0171	0.4200	0.0000	0.4161	0.0249	0.0122	84	0.15	027.41	0
027	Magnesium (%)	0674	0.4200	0.0000	0.4161	0.0249	0.0122	84	0.15	027.41	0
027	Magnesium (%)	0100	0.4200	0.0000	0.4161	0.0249	0.0122	84	0.15	027.99	0
027	Magnesium (%)	0186	0.4214	0.0006	0.4161	0.0249	0.0122	84	0.21	027.52	0
027	Magnesium (%)	0407	0.4223	0.0028	0.4161	0.0249	0.0122	84	0.25	027.43	0
027	Magnesium (%)	0096	0.4232	0.0246	0.4161	0.0249	0.0122	84	0.28	027.52	0
027	Magnesium (%)	0357	0.4235	0.0026	0.4161	0.0249	0.0122	84	0.30	027.42	0
027	Magnesium (%)	0884	0.4250	0.0100	0.4161	0.0249	0.0122	84	0.36	027.31	0
027	Magnesium (%)	0010	0.4250	0.0100	0.4161	0.0249	0.0122	84	0.36	027.33	0
027	Magnesium (%)	0685	0.4250	0.0100	0.4161	0.0249	0.0122	84	0.36	027.42	0
027	Magnesium (%)	0668	0.4250	0.0100	0.4161	0.0249	0.0122	84	0.36	027.43	0
027	Magnesium (%)	0598	0.4259	0.0064	0.4161	0.0249	0.0122	84	0.39	027.41	0
027	Magnesium (%)	0226	0.4300	0.0000	0.4161	0.0249	0.0122	84	0.56	027.43	0
027	Magnesium (%)	0682	0.4300	0.0000	0.4161	0.0249	0.0122	84	0.56	027.43	0
027	Magnesium (%)	2089	0.4300	0.0000	0.4161	0.0249	0.0122	84	0.56	027.43	0
027	Magnesium (%)	0208	0.4310	0.0220	0.4161	0.0249	0.0122	84	0.60	027.31	0
027	Magnesium (%)	0169	0.4350	0.0100	0.4161	0.0249	0.0122	84	0.76	027.32	0
027	Magnesium (%)	0278	0.4350	0.0300	0.4161	0.0249	0.0122	84	0.76	027.42	0
027	Magnesium (%)	0098	0.4350	0.0100	0.4161	0.0249	0.0122	84	0.76	027.43	0
027	Magnesium (%)	0202	0.4350	0.0100	0.4161	0.0249	0.0122	84	0.76	027.43	0
027	Magnesium (%)	2192	0.4350	0.0100	0.4161	0.0249	0.0122	84	0.76	027.43	0
027	Magnesium (%)	0693	0.4400	0.0200	0.4161	0.0249	0.0122	84	0.96	027.42	0
027	Magnesium (%)	0563	0.4405	0.0063	0.4161	0.0249	0.0122	84	0.98	027.31	0
027	Magnesium (%)	0619	0.4405	0.0290	0.4161	0.0249	0.0122	84	0.98	027.41	0
027	Magnesium (%)	0186	0.4439	0.0037	0.4161	0.0249	0.0122	84	1.11	027.42	0
027	Magnesium (%)	0208	0.4440	0.0080	0.4161	0.0249	0.0122	84	1.12	027.41	0
027	Magnesium (%)	0226	0.4450	0.0100	0.4161	0.0249	0.0122	84	1.16	027.41	0
027	Magnesium (%)	0505	0.4450	0.0100	0.4161	0.0249	0.0122	84	1.16	027.43	0
027	Magnesium (%)	0726	0.4500	0.0000	0.4161	0.0249	0.0122	84	1.36	027.42	0
027	Magnesium (%)	0353	0.4500	0.0000	0.4161	0.0249	0.0122	84	1.36	027.43	0
027	Magnesium (%)	0964	0.4525	0.0054	0.4161	0.0249	0.0122	84	1.46	027.43	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			
027	Magnesium (%)	0009	0.4540	0.0056	0.4161	0.0249	0.0122	84	1.52	027.42	0
027	Magnesium (%)	0038	0.4600	0.0040	0.4161	0.0249	0.0122	84	1.76	027.43	0
027	Magnesium (%)	0948	0.4670	0.0100	0.4161	0.0249	0.0122	84	2.04	027.33	0
027	Magnesium (%)	2326	0.4750	0.0300	0.4161	0.0249	0.0122	84	2.36	027.43	0
027	Magnesium (%)	2375	0.5000	0.0200	0.4161	0.0249	0.0122	84	3.37	027.42	0
027	Magnesium (%)	0047	0.5685	0.0050	0.4161	0.0249	0.0122	84	6.12	027.52	0
028	Manganese (ppm)	0407	168.2	4.880	251.9	17.44	8.134	81	-4.80	028.53	0
028	Manganese (ppm)	0066	194.2	4.425	251.9	17.44	8.134	81	-3.31	028.44	0
028	Manganese (ppm)	0689	202.7	12.70	251.9	17.44	8.134	81	-2.83	028.31	0
028	Manganese (ppm)	0263	222.1	5.460	251.9	17.44	8.134	81	-1.71	028.42	0
028	Manganese (ppm)	0629	223.0	0.0000	251.9	17.44	8.134	81	-1.66	028.31	0
028	Manganese (ppm)	0536	223.6	0.8500	251.9	17.44	8.134	81	-1.62	028.31	0
028	Manganese (ppm)	0511	226.0	10.00	251.9	17.44	8.134	81	-1.49	028.43	0
028	Manganese (ppm)	0685	227.0	0.6000	251.9	17.44	8.134	81	-1.43	028.42	0
028	Manganese (ppm)	2188	229.6	0.8900	251.9	17.44	8.134	81	-1.28	028.31	0
028	Manganese (ppm)	0096	230.3	13.23	251.9	17.44	8.134	81	-1.24	028.42	0
028	Manganese (ppm)	0619	232.5	1.000	251.9	17.44	8.134	81	-1.11	028.41	0
028	Manganese (ppm)	0358	233.8	20.97	251.9	17.44	8.134	81	-1.04	028.41	0
028	Manganese (ppm)	0939	234.2	1.100	251.9	17.44	8.134	81	-1.02	028.31	0
028	Manganese (ppm)	0226	235.3	5.480	251.9	17.44	8.134	81	-0.95	028.41	0
028	Manganese (ppm)	0354	236.5	0.1300	251.9	17.44	8.134	81	-0.88	028.41	0
028	Manganese (ppm)	0968	236.7	0.3730	251.9	17.44	8.134	81	-0.87	028.43	0
028	Manganese (ppm)	0049	237.1	1.790	251.9	17.44	8.134	81	-0.85	028.41	0
028	Manganese (ppm)	0921	237.7	2.910	251.9	17.44	8.134	81	-0.82	028.31	0
028	Manganese (ppm)	0948	239.0	3.100	251.9	17.44	8.134	81	-0.74	028.33	0
028	Manganese (ppm)	0083	239.2	6.780	251.9	17.44	8.134	81	-0.73	028.43	0
028	Manganese (ppm)	0651	239.7	5.498	251.9	17.44	8.134	81	-0.70	028.31	0
028	Manganese (ppm)	0870	241.3	6.800	251.9	17.44	8.134	81	-0.61	028.42	0
028	Manganese (ppm)	0045	242.5	5.000	251.9	17.44	8.134	81	-0.54	028.42	0
028	Manganese (ppm)	0629	244.0	8.000	251.9	17.44	8.134	81	-0.46	028.43	0
028	Manganese (ppm)	2319	245.5	3.000	251.9	17.44	8.134	81	-0.37	028.42	0
028	Manganese (ppm)	2089	245.6	10.33	251.9	17.44	8.134	81	-0.36	028.43	0
028	Manganese (ppm)	0278	247.0	14.00	251.9	17.44	8.134	81	-0.28	028.42	0
028	Manganese (ppm)	2196	248.0	0.0000	251.9	17.44	8.134	81	-0.23	028.31	0
028	Manganese (ppm)	0610	248.5	33.00	251.9	17.44	8.134	81	-0.20	028.43	0
028	Manganese (ppm)	2192	248.5	33.00	251.9	17.44	8.134	81	-0.20	028.53	0
028	Manganese (ppm)	0019	248.6	31.50	251.9	17.44	8.134	81	-0.19	028.41	0
028	Manganese (ppm)	0004	248.7	10.96	251.9	17.44	8.134	81	-0.18	028.41	0
028	Manganese (ppm)	0148	248.9	10.51	251.9	17.44	8.134	81	-0.17	028.41	0
028	Manganese (ppm)	0171	249.3	3.700	251.9	17.44	8.134	81	-0.15	028.41	0
028	Manganese (ppm)	0017	249.4	7.599	251.9	17.44	8.134	81	-0.14	028.43	0
028	Manganese (ppm)	0407	249.8	11.48	251.9	17.44	8.134	81	-0.12	028.41	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			
028	Manganese (ppm)	0098	250.6	6.900	251.9	17.44	8.134	81	-0.08	028.41	0
028	Manganese (ppm)	0504	251.5	15.00	251.9	17.44	8.134	81	-0.02	028.42	0
028	Manganese (ppm)	0208	251.7	4.800	251.9	17.44	8.134	81	-0.01	028.41	0
028	Manganese (ppm)	0876	252.3	4.025	251.9	17.44	8.134	81	0.02	028.43	0
028	Manganese (ppm)	0294	252.5	3.520	251.9	17.44	8.134	81	0.03	028.42	0
028	Manganese (ppm)	0693	252.6	21.25	251.9	17.44	8.134	81	0.04	028.42	0
028	Manganese (ppm)	0001	252.8	4.600	251.9	17.44	8.134	81	0.05	028.31	0
028	Manganese (ppm)	0190	253.2	0.3300	251.9	17.44	8.134	81	0.07	028.42	0
028	Manganese (ppm)	0009	253.5	3.000	251.9	17.44	8.134	81	0.09	028.42	0
028	Manganese (ppm)	0164	254.0	22.00	251.9	17.44	8.134	81	0.12	028.44	0
028	Manganese (ppm)	0229	254.3	17.10	251.9	17.44	8.134	81	0.13	028.41	0
028	Manganese (ppm)	0682	254.7	0.0000	251.9	17.44	8.134	81	0.16	028.43	0
028	Manganese (ppm)	0598	254.8	1.064	251.9	17.44	8.134	81	0.16	028.41	0
028	Manganese (ppm)	0035	255.0	0.0000	251.9	17.44	8.134	81	0.18	028.43	0
028	Manganese (ppm)	0505	255.9	5.500	251.9	17.44	8.134	81	0.22	028.43	0
028	Manganese (ppm)	2144	257.2	6.400	251.9	17.44	8.134	81	0.30	028.99	0
028	Manganese (ppm)	0529	257.4	3.500	251.9	17.44	8.134	81	0.31	028.31	0
028	Manganese (ppm)	0096	257.6	6.023	251.9	17.44	8.134	81	0.33	028.52	0
028	Manganese (ppm)	0590	258.0	12.00	251.9	17.44	8.134	81	0.35	028.99	0
028	Manganese (ppm)	0674	258.7	0.0000	251.9	17.44	8.134	81	0.39	028.41	0
028	Manganese (ppm)	0668	259.2	3.900	251.9	17.44	8.134	81	0.41	028.43	0
028	Manganese (ppm)	0353	261.0	4.000	251.9	17.44	8.134	81	0.52	028.43	0
028	Manganese (ppm)	0100	261.5	9.000	251.9	17.44	8.134	81	0.55	028.99	0
028	Manganese (ppm)	0226	262.2	3.385	251.9	17.44	8.134	81	0.59	028.43	0
028	Manganese (ppm)	0027	262.7	8.849	251.9	17.44	8.134	81	0.62	028.43	0
028	Manganese (ppm)	0563	263.0	2.906	251.9	17.44	8.134	81	0.63	028.31	0
028	Manganese (ppm)	0510	263.0	12.00	251.9	17.44	8.134	81	0.63	028.43	0
028	Manganese (ppm)	0345	263.2	4.100	251.9	17.44	8.134	81	0.64	028.43	0
028	Manganese (ppm)	0675	263.2	3.820	251.9	17.44	8.134	81	0.65	028.43	0
028	Manganese (ppm)	0098	263.8	3.600	251.9	17.44	8.134	81	0.68	028.43	0
028	Manganese (ppm)	0964	266.5	5.000	251.9	17.44	8.134	81	0.84	028.43	0
028	Manganese (ppm)	0884	266.7	15.60	251.9	17.44	8.134	81	0.85	028.31	0
028	Manganese (ppm)	0169	268.5	1.000	251.9	17.44	8.134	81	0.95	028.43	0
028	Manganese (ppm)	0037	271.3	30.20	251.9	17.44	8.134	81	1.11	028.42	0
028	Manganese (ppm)	0186	271.5	19.00	251.9	17.44	8.134	81	1.12	028.52	0
028	Manganese (ppm)	0202	274.0	10.00	251.9	17.44	8.134	81	1.27	028.43	0
028	Manganese (ppm)	0407	278.4	1.992	251.9	17.44	8.134	81	1.52	028.43	0
028	Manganese (ppm)	0038	280.0	2.000	251.9	17.44	8.134	81	1.61	028.32	0
028	Manganese (ppm)	0357	280.6	0.3900	251.9	17.44	8.134	81	1.65	028.42	0
028	Manganese (ppm)	0186	284.0	10.00	251.9	17.44	8.134	81	1.84	028.42	0
028	Manganese (ppm)	2195	288.1	13.98	251.9	17.44	8.134	81	2.07	028.31	0
028	Manganese (ppm)	0726	289.5	8.900	251.9	17.44	8.134	81	2.15	028.42	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			
028	Manganese (ppm)	0875	290.0	6.000	251.9	17.44	8.134	81	2.18	028.43	0
028	Manganese (ppm)	2375	313.5	9.000	251.9	17.44	8.134	81	3.53	028.42	0
028	Manganese (ppm)	0047	390.1	1.530	251.9	17.44	8.134	81	7.92	028.52	0
028	Manganese (ppm)	0208	260.5	55.00	251.9	17.44	8.134	81	0.49	028.31	1
028	Manganese (ppm)	0038	268.0	48.00	251.9	17.44	8.134	81	0.92	028.43	1
028	Manganese (ppm)	2326	299.0	48.00	251.9	17.44	8.134	81	2.70	028.43	1
030	Nitrate (%)	0357	0.0099	0.0000				1		030.01	0
031	Phosphorus (%)	0407	0.6623	0.0035	0.9548	0.0458	0.0202	108	-6.40	031.53	0
031	Phosphorus (%)	0045	0.8140	0.0320	0.9548	0.0458	0.0202	108	-3.08	031.42	0
031	Phosphorus (%)	0037	0.8635	0.0150	0.9548	0.0458	0.0202	108	-2.00	031.42	0
031	Phosphorus (%)	0685	0.8750	0.0100	0.9548	0.0458	0.0202	108	-1.75	031.41	0
031	Phosphorus (%)	2259	0.8755	0.0190	0.9548	0.0458	0.0202	108	-1.73	031.41	0
031	Phosphorus (%)	0066	0.8770	0.0200	0.9548	0.0458	0.0202	108	-1.70	031.44	0
031	Phosphorus (%)	0848	0.8800	0.0200	0.9548	0.0458	0.0202	108	-1.64	031.41	0
031	Phosphorus (%)	0968	0.8930	0.0000	0.9548	0.0458	0.0202	108	-1.35	031.43	0
031	Phosphorus (%)	2397	0.8950	0.0300	0.9548	0.0458	0.0202	108	-1.31	031.01	0
031	Phosphorus (%)	0511	0.8950	0.0500	0.9548	0.0458	0.0202	108	-1.31	031.43	0
031	Phosphorus (%)	0676	0.8950	0.0100	0.9548	0.0458	0.0202	108	-1.31	031.99	0
031	Phosphorus (%)	0646	0.9000	0.0200	0.9548	0.0458	0.0202	108	-1.20	031.01	0
031	Phosphorus (%)	2144	0.9000	0.0000	0.9548	0.0458	0.0202	108	-1.20	031.01	0
031	Phosphorus (%)	0294	0.9000	0.0200	0.9548	0.0458	0.0202	108	-1.20	031.42	0
031	Phosphorus (%)	0017	0.9030	0.0251	0.9548	0.0458	0.0202	108	-1.13	031.43	0
031	Phosphorus (%)	0010	0.9050	0.0100	0.9548	0.0458	0.0202	108	-1.09	031.43	0
031	Phosphorus (%)	0009	0.9094	0.0492	0.9548	0.0458	0.0202	108	-0.99	031.42	0
031	Phosphorus (%)	2188	0.9100	0.0000	0.9548	0.0458	0.0202	108	-0.98	031.01	0
031	Phosphorus (%)	0144	0.9100	0.0000	0.9548	0.0458	0.0202	108	-0.98	031.41	0
031	Phosphorus (%)	0096	0.9102	0.0453	0.9548	0.0458	0.0202	108	-0.98	031.42	0
031	Phosphorus (%)	2195	0.9150	0.0100	0.9548	0.0458	0.0202	108	-0.87	031.01	0
031	Phosphorus (%)	0047	0.9150	0.0300	0.9548	0.0458	0.0202	108	-0.87	031.42	0
031	Phosphorus (%)	0300	0.9215	0.0030	0.9548	0.0458	0.0202	108	-0.73	031.43	0
031	Phosphorus (%)	0229	0.9250	0.0300	0.9548	0.0458	0.0202	108	-0.65	031.41	0
031	Phosphorus (%)	0358	0.9250	0.0500	0.9548	0.0458	0.0202	108	-0.65	031.41	0
031	Phosphorus (%)	0939	0.9250	0.0100	0.9548	0.0458	0.0202	108	-0.65	031.53	0
031	Phosphorus (%)	0504	0.9290	0.0220	0.9548	0.0458	0.0202	108	-0.56	031.42	0
031	Phosphorus (%)	0651	0.9297	0.0104	0.9548	0.0458	0.0202	108	-0.55	031.01	0
031	Phosphorus (%)	2434	0.9300	0.0000	0.9548	0.0458	0.0202	108	-0.54	031.01	0
031	Phosphorus (%)	0674	0.9300	0.0000	0.9548	0.0458	0.0202	108	-0.54	031.41	0
031	Phosphorus (%)	0164	0.9300	0.0040	0.9548	0.0458	0.0202	108	-0.54	031.44	0
031	Phosphorus (%)	0100	0.9300	0.0000	0.9548	0.0458	0.0202	108	-0.54	031.99	0
031	Phosphorus (%)	0083	0.9320	0.0060	0.9548	0.0458	0.0202	108	-0.50	031.43	0
031	Phosphorus (%)	0687	0.9350	0.0100	0.9548	0.0458	0.0202	108	-0.43	031.01	0
031	Phosphorus (%)	0693	0.9350	0.0700	0.9548	0.0458	0.0202	108	-0.43	031.42	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	
031	Phosphorus (%)	0354	0.9360	0.0020	0.9548	0.0458	0.0202	108	-0.41	031.41	0
031	Phosphorus (%)	0722	0.9378	0.0002	0.9548	0.0458	0.0202	108	-0.37	031.01	0
031	Phosphorus (%)	2022	0.9400	0.0200	0.9548	0.0458	0.0202	108	-0.32	031.01	0
031	Phosphorus (%)	2246	0.9400	0.0000	0.9548	0.0458	0.0202	108	-0.32	031.01	0
031	Phosphorus (%)	0169	0.9400	0.0200	0.9548	0.0458	0.0202	108	-0.32	031.03	0
031	Phosphorus (%)	0049	0.9400	0.0200	0.9548	0.0458	0.0202	108	-0.32	031.41	0
031	Phosphorus (%)	0171	0.9400	0.0200	0.9548	0.0458	0.0202	108	-0.32	031.41	0
031	Phosphorus (%)	0202	0.9400	0.0200	0.9548	0.0458	0.0202	108	-0.32	031.43	0
031	Phosphorus (%)	0263	0.9425	0.0130	0.9548	0.0458	0.0202	108	-0.27	031.42	0
031	Phosphorus (%)	2089	0.9450	0.0100	0.9548	0.0458	0.0202	108	-0.22	031.43	0
031	Phosphorus (%)	0036	0.9463	0.0023	0.9548	0.0458	0.0202	108	-0.19	031.43	0
031	Phosphorus (%)	2196	0.9480	0.0000	0.9548	0.0458	0.0202	108	-0.15	031.01	0
031	Phosphorus (%)	0884	0.9500	0.0000	0.9548	0.0458	0.0202	108	-0.11	031.01	0
031	Phosphorus (%)	2192	0.9500	0.0000	0.9548	0.0458	0.0202	108	-0.11	031.01	0
031	Phosphorus (%)	0004	0.9500	0.0400	0.9548	0.0458	0.0202	108	-0.11	031.41	0
031	Phosphorus (%)	0682	0.9500	0.0000	0.9548	0.0458	0.0202	108	-0.11	031.43	0
031	Phosphorus (%)	0123	0.9500	0.0200	0.9548	0.0458	0.0202	108	-0.11	031.99	0
031	Phosphorus (%)	2319	0.9515	0.0090	0.9548	0.0458	0.0202	108	-0.07	031.42	0
031	Phosphorus (%)	0186	0.9521	0.0027	0.9548	0.0458	0.0202	108	-0.06	031.52	0
031	Phosphorus (%)	0226	0.9525	0.0150	0.9548	0.0458	0.0202	108	-0.05	031.43	0
031	Phosphorus (%)	0563	0.9528	0.0054	0.9548	0.0458	0.0202	108	-0.04	031.01	0
031	Phosphorus (%)	0027	0.9540	0.0220	0.9548	0.0458	0.0202	108	-0.02	031.43	0
031	Phosphorus (%)	0038	0.9550	0.0160	0.9548	0.0458	0.0202	108	0.00	031.01	0
031	Phosphorus (%)	0529	0.9550	0.0100	0.9548	0.0458	0.0202	108	0.00	031.01	0
031	Phosphorus (%)	2097	0.9581	0.0078	0.9548	0.0458	0.0202	108	0.07	031.01	0
031	Phosphorus (%)	0035	0.9600	0.0000	0.9548	0.0458	0.0202	108	0.11	031.01	0
031	Phosphorus (%)	0590	0.9600	0.0200	0.9548	0.0458	0.0202	108	0.11	031.01	0
031	Phosphorus (%)	0689	0.9600	0.0200	0.9548	0.0458	0.0202	108	0.11	031.01	0
031	Phosphorus (%)	0001	0.9615	0.0050	0.9548	0.0458	0.0202	108	0.15	031.03	0
031	Phosphorus (%)	0948	0.9650	0.0100	0.9548	0.0458	0.0202	108	0.22	031.01	0
031	Phosphorus (%)	0013	0.9650	0.0100	0.9548	0.0458	0.0202	108	0.22	031.02	0
031	Phosphorus (%)	0190	0.9650	0.0100	0.9548	0.0458	0.0202	108	0.22	031.42	0
031	Phosphorus (%)	0035	0.9650	0.0300	0.9548	0.0458	0.0202	108	0.22	031.43	0
031	Phosphorus (%)	2190	0.9662	0.0196	0.9548	0.0458	0.0202	108	0.25	031.01	0
031	Phosphorus (%)	0001	0.9680	0.0480	0.9548	0.0458	0.0202	108	0.29	031.43	0
031	Phosphorus (%)	0629	0.9700	0.0200	0.9548	0.0458	0.0202	108	0.33	031.01	0
031	Phosphorus (%)	2337	0.9700	0.0000	0.9548	0.0458	0.0202	108	0.33	031.01	0
031	Phosphorus (%)	0964	0.9714	0.0017	0.9548	0.0458	0.0202	108	0.36	031.43	0
031	Phosphorus (%)	0226	0.9750	0.0300	0.9548	0.0458	0.0202	108	0.44	031.41	0
031	Phosphorus (%)	0675	0.9750	0.0100	0.9548	0.0458	0.0202	108	0.44	031.43	0
031	Phosphorus (%)	0154	0.9760	0.0096	0.9548	0.0458	0.0202	108	0.46	031.52	0
031	Phosphorus (%)	0098	0.9778	0.0066	0.9548	0.0458	0.0202	108	0.50	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 (%)	0208	0.9790	0.0060	0.9548	0.0458	0.0202	108	0.53	031.01	0
031	Phosphorus (%)	2445	0.9800	0.0200	0.9548	0.0458	0.0202	108	0.55	031.44	0
031	Phosphorus (%)	0148	0.9820	0.0560	0.9548	0.0458	0.0202	108	0.59	031.41	0
031	Phosphorus (%)	0875	0.9840	0.0040	0.9548	0.0458	0.0202	108	0.64	031.43	0
031	Phosphorus (%)	0939	0.9850	0.0100	0.9548	0.0458	0.0202	108	0.66	031.01	0
031	Phosphorus (%)	0278	0.9850	0.0100	0.9548	0.0458	0.0202	108	0.66	031.42	0
031	Phosphorus (%)	0208	0.9860	0.0180	0.9548	0.0458	0.0202	108	0.68	031.41	0
031	Phosphorus (%)	0186	0.9863	0.0057	0.9548	0.0458	0.0202	108	0.69	031.42	0
031	Phosphorus (%)	0098	0.9894	0.0098	0.9548	0.0458	0.0202	108	0.76	031.43	0
031	Phosphorus (%)	0345	0.9900	0.0200	0.9548	0.0458	0.0202	108	0.77	031.43	0
031	Phosphorus (%)	0407	0.9958	0.0276	0.9548	0.0458	0.0202	108	0.90	031.41	0
031	Phosphorus (%)	2006	1.000	0.0200	0.9548	0.0458	0.0202	108	0.99	031.01	0
031	Phosphorus (%)	0510	1.000	0.0000	0.9548	0.0458	0.0202	108	0.99	031.43	0
031	Phosphorus (%)	0598	1.005	0.0008	0.9548	0.0458	0.0202	108	1.10	031.41	0
031	Phosphorus (%)	0876	1.009	0.0185	0.9548	0.0458	0.0202	108	1.19	031.43	0
031	Phosphorus (%)	2193	1.010	0.0000	0.9548	0.0458	0.0202	108	1.21	031.00	0
031	Phosphorus (%)	0298	1.010	0.0200	0.9548	0.0458	0.0202	108	1.21	031.41	0
031	Phosphorus (%)	0505	1.010	0.0400	0.9548	0.0458	0.0202	108	1.21	031.43	0
031	Phosphorus (%)	0870	1.014	0.0528	0.9548	0.0458	0.0202	108	1.28	031.42	0
031	Phosphorus (%)	0619	1.015	0.0510	0.9548	0.0458	0.0202	108	1.30	031.41	0
031	Phosphorus (%)	0629	1.015	0.0300	0.9548	0.0458	0.0202	108	1.31	031.43	0
031	Phosphorus (%)	0407	1.019	0.0480	0.9548	0.0458	0.0202	108	1.39	031.43	0
031	Phosphorus (%)	0668	1.030	0.0200	0.9548	0.0458	0.0202	108	1.64	031.43	0
031	Phosphorus (%)	0353	1.040	0.0200	0.9548	0.0458	0.0202	108	1.86	031.43	0
031	Phosphorus (%)	0726	1.050	0.0200	0.9548	0.0458	0.0202	108	2.08	031.42	0
031	Phosphorus (%)	0610	1.065	0.0100	0.9548	0.0458	0.0202	108	2.41	031.43	0
031	Phosphorus (%)	0357	1.067	0.0178	0.9548	0.0458	0.0202	108	2.46	031.42	0
031	Phosphorus (%)	2326	1.100	0.0000	0.9548	0.0458	0.0202	108	3.17	031.43	0
031	Phosphorus (%)	0536	1.125	0.0500	0.9548	0.0458	0.0202	108	3.72	031.06	0
031	Phosphorus (%)	0889	1.145	0.0500	0.9548	0.0458	0.0202	108	4.16	031.99	0
031	Phosphorus (%)	2375	1.160	0.0000	0.9548	0.0458	0.0202	108	4.48	031.42	0
031	Phosphorus (%)	0019	0.8950	0.1100	0.9548	0.0458	0.0202	108	-1.31	031.41	1
031	Phosphorus (%)	0038	0.9980	0.0840	0.9548	0.0458	0.0202	108	0.94	031.43	1
032	Potassium (%)	0407	0.7140	0.0140	1.052	0.0642	0.0311	81	-5.28	032.53	0
032	Potassium (%)	2434	0.7795	0.0010	1.052	0.0642	0.0311	81	-4.25	032.08	0
032	Potassium (%)	0154	0.8922	0.0086	1.052	0.0642	0.0311	81	-2.50	032.52	0
032	Potassium (%)	0563	0.9214	0.0119	1.052	0.0642	0.0311	81	-2.04	032.31	0
032	Potassium (%)	0019	0.9350	0.0100	1.052	0.0642	0.0311	81	-1.83	032.41	0
032	Potassium (%)	0536	0.9450	0.0100	1.052	0.0642	0.0311	81	-1.67	032.31	0
032	Potassium (%)	0045	0.9575	0.0070	1.052	0.0642	0.0311	81	-1.48	032.42	0
032	Potassium (%)	0038	0.9590	0.0020	1.052	0.0642	0.0311	81	-1.46	032.31	0
032	Potassium (%)	0529	0.9600	0.0200	1.052	0.0642	0.0311	81	-1.44	032.31	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 (%)	0011	0.9700	0.0200	1.052	0.0642	0.0311	81	-1.29	032.43	0
032	Potassium (%)	0066	0.9735	0.0250	1.052	0.0642	0.0311	81	-1.23	032.41	0
032	Potassium (%)	0047	0.9900	0.1200	1.052	0.0642	0.0311	81	-0.97	032.42	0
032	Potassium (%)	0096	0.9909	0.0078	1.052	0.0642	0.0311	81	-0.96	032.42	0
032	Potassium (%)	0004	0.9950	0.0100	1.052	0.0642	0.0311	81	-0.90	032.41	0
032	Potassium (%)	2196	1.000	0.0000	1.052	0.0642	0.0311	81	-0.82	032.31	0
032	Potassium (%)	0278	1.005	0.0700	1.052	0.0642	0.0311	81	-0.74	032.42	0
032	Potassium (%)	0294	1.005	0.0100	1.052	0.0642	0.0311	81	-0.74	032.42	0
032	Potassium (%)	0511	1.010	0.0200	1.052	0.0642	0.0311	81	-0.66	032.43	0
032	Potassium (%)	0968	1.011	0.0150	1.052	0.0642	0.0311	81	-0.65	032.43	0
032	Potassium (%)	0017	1.011	0.0132	1.052	0.0642	0.0311	81	-0.64	032.43	0
032	Potassium (%)	0629	1.015	0.0100	1.052	0.0642	0.0311	81	-0.58	032.31	0
032	Potassium (%)	0171	1.015	0.0100	1.052	0.0642	0.0311	81	-0.58	032.41	0
032	Potassium (%)	0354	1.016	0.0000	1.052	0.0642	0.0311	81	-0.57	032.41	0
032	Potassium (%)	0027	1.018	0.0150	1.052	0.0642	0.0311	81	-0.54	032.43	0
032	Potassium (%)	0144	1.020	0.0400	1.052	0.0642	0.0311	81	-0.51	032.41	0
032	Potassium (%)	0629	1.020	0.0000	1.052	0.0642	0.0311	81	-0.51	032.43	0
032	Potassium (%)	0037	1.024	0.0210	1.052	0.0642	0.0311	81	-0.45	032.42	0
032	Potassium (%)	2192	1.025	0.0100	1.052	0.0642	0.0311	81	-0.43	032.43	0
032	Potassium (%)	0889	1.025	0.0100	1.052	0.0642	0.0311	81	-0.43	032.99	0
032	Potassium (%)	0148	1.029	0.1030	1.052	0.0642	0.0311	81	-0.37	032.41	0
032	Potassium (%)	0083	1.030	0.0000	1.052	0.0642	0.0311	81	-0.35	032.43	0
032	Potassium (%)	0229	1.035	0.0900	1.052	0.0642	0.0311	81	-0.27	032.41	0
032	Potassium (%)	0358	1.035	0.0500	1.052	0.0642	0.0311	81	-0.27	032.41	0
032	Potassium (%)	0610	1.035	0.0100	1.052	0.0642	0.0311	81	-0.27	032.43	0
032	Potassium (%)	0164	1.035	0.0100	1.052	0.0642	0.0311	81	-0.27	032.44	0
032	Potassium (%)	2319	1.035	0.0900	1.052	0.0642	0.0311	81	-0.27	032.52	0
032	Potassium (%)	0939	1.040	0.0200	1.052	0.0642	0.0311	81	-0.19	032.31	0
032	Potassium (%)	0208	1.042	0.0460	1.052	0.0642	0.0311	81	-0.16	032.41	0
032	Potassium (%)	0598	1.046	0.0016	1.052	0.0642	0.0311	81	-0.11	032.41	0
032	Potassium (%)	0870	1.048	0.0360	1.052	0.0642	0.0311	81	-0.07	032.42	0
032	Potassium (%)	0049	1.050	0.0800	1.052	0.0642	0.0311	81	-0.04	032.41	0
032	Potassium (%)	0100	1.050	0.0000	1.052	0.0642	0.0311	81	-0.04	032.99	0
032	Potassium (%)	0674	1.060	0.0000	1.052	0.0642	0.0311	81	0.12	032.41	0
032	Potassium (%)	0035	1.060	0.0200	1.052	0.0642	0.0311	81	0.12	032.43	0
032	Potassium (%)	0504	1.062	0.0540	1.052	0.0642	0.0311	81	0.15	032.42	0
032	Potassium (%)	0682	1.070	0.0000	1.052	0.0642	0.0311	81	0.27	032.43	0
032	Potassium (%)	0590	1.075	0.1300	1.052	0.0642	0.0311	81	0.35	032.99	0
032	Potassium (%)	0693	1.075	0.0700	1.052	0.0642	0.0311	81	0.35	032.42	0
032	Potassium (%)	0510	1.075	0.0100	1.052	0.0642	0.0311	81	0.35	032.43	0
032	Potassium (%)	0407	1.075	0.0229	1.052	0.0642	0.0311	81	0.35	032.41	0
032	Potassium (%)	0226	1.078	0.0150	1.052	0.0642	0.0311	81	0.39	032.43	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			
032	Potassium (%)	0098	1.080	0.0400	1.052	0.0642	0.0311	81	0.43	032.43	0
032	Potassium (%)	0675	1.080	0.0200	1.052	0.0642	0.0311	81	0.43	032.43	0
032	Potassium (%)	0208	1.085	0.0900	1.052	0.0642	0.0311	81	0.51	032.31	0
032	Potassium (%)	0876	1.085	0.0700	1.052	0.0642	0.0311	81	0.51	032.43	0
032	Potassium (%)	2089	1.085	0.0100	1.052	0.0642	0.0311	81	0.51	032.43	0
032	Potassium (%)	0036	1.088	0.0029	1.052	0.0642	0.0311	81	0.55	032.43	0
032	Potassium (%)	0190	1.090	0.0000	1.052	0.0642	0.0311	81	0.59	032.42	0
032	Potassium (%)	0353	1.090	0.0400	1.052	0.0642	0.0311	81	0.59	032.43	0
032	Potassium (%)	0123	1.090	0.0200	1.052	0.0642	0.0311	81	0.59	032.99	0
032	Potassium (%)	0345	1.094	0.0130	1.052	0.0642	0.0311	81	0.64	032.43	0
032	Potassium (%)	0505	1.095	0.0100	1.052	0.0642	0.0311	81	0.66	032.43	0
032	Potassium (%)	0226	1.100	0.0200	1.052	0.0642	0.0311	81	0.74	032.41	0
032	Potassium (%)	0186	1.103	0.0070	1.052	0.0642	0.0311	81	0.78	032.52	0
032	Potassium (%)	0948	1.106	0.0110	1.052	0.0642	0.0311	81	0.83	032.31	0
032	Potassium (%)	0357	1.106	0.0082	1.052	0.0642	0.0311	81	0.83	032.42	0
032	Potassium (%)	0010	1.110	0.0200	1.052	0.0642	0.0311	81	0.90	032.43	0
032	Potassium (%)	0964	1.115	0.0890	1.052	0.0642	0.0311	81	0.97	032.43	0
032	Potassium (%)	0619	1.115	0.0300	1.052	0.0642	0.0311	81	0.97	032.41	0
032	Potassium (%)	0098	1.120	0.0000	1.052	0.0642	0.0311	81	1.05	032.41	0
032	Potassium (%)	0038	1.125	0.0500	1.052	0.0642	0.0311	81	1.13	032.43	0
032	Potassium (%)	0668	1.125	0.0100	1.052	0.0642	0.0311	81	1.13	032.43	0
032	Potassium (%)	0726	1.135	0.0100	1.052	0.0642	0.0311	81	1.29	032.42	0
032	Potassium (%)	0202	1.135	0.0100	1.052	0.0642	0.0311	81	1.29	032.43	0
032	Potassium (%)	0407	1.136	0.0087	1.052	0.0642	0.0311	81	1.30	032.43	0
032	Potassium (%)	0186	1.141	0.0000	1.052	0.0642	0.0311	81	1.38	032.42	0
032	Potassium (%)	0263	1.141	0.0500	1.052	0.0642	0.0311	81	1.38	032.42	0
032	Potassium (%)	0009	1.142	0.0686	1.052	0.0642	0.0311	81	1.40	032.42	0
032	Potassium (%)	0169	1.145	0.0700	1.052	0.0642	0.0311	81	1.44	032.32	0
032	Potassium (%)	2326	1.200	0.0000	1.052	0.0642	0.0311	81	2.30	032.43	0
032	Potassium (%)	2375	1.295	0.0300	1.052	0.0642	0.0311	81	3.78	032.42	0
032	Potassium (%)	0939	0.9850	0.2100	1.052	0.0642	0.0311	81	-1.05	032.53	1
032	Potassium (%)	0884	2.090	0.0200	1.052	0.0642	0.0311	81	16.17	032.02	2
033	Salt as chloride (%)	0190	0.4900	0.0600	1.185	0.0958	0.0328	59	-7.26	033.03	0
033	Salt as chloride (%)	0726	0.4900	0.0600	1.185	0.0958	0.0328	59	-7.26	033.03	0
033	Salt as chloride (%)	0619	0.5155	0.0050	1.185	0.0958	0.0328	59	-6.99	033.01	0
033	Salt as chloride (%)	0505	0.5900	0.0200	1.185	0.0958	0.0328	59	-6.21	033.03	0
033	Salt as chloride (%)	0536	0.9050	0.0100	1.185	0.0958	0.0328	59	-2.93	033.99	0
033	Salt as chloride (%)	0675	0.9550	0.0100	1.185	0.0958	0.0328	59	-2.40	033.00	0
033	Salt as chloride (%)	2397	1.005	0.0900	1.185	0.0958	0.0328	59	-1.88	033.00	0
033	Salt as chloride (%)	2246	1.030	0.0200	1.185	0.0958	0.0328	59	-1.62	033.99	0
033	Salt as chloride (%)	2193	1.040	0.0400	1.185	0.0958	0.0328	59	-1.52	033.00	0
033	Salt as chloride (%)	0171	1.040	0.0000	1.185	0.0958	0.0328	59	-1.52	033.05	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	
033	Salt as chloride (%)	0511	1.050	0.0600	1.185	0.0958	0.0328	59	-1.41	033.00	0
033	Salt as chloride (%)	0298	1.090	0.0200	1.185	0.0958	0.0328	59	-0.99	033.00	0
033	Salt as chloride (%)	2022	1.110	0.0000	1.185	0.0958	0.0328	59	-0.79	033.00	0
033	Salt as chloride (%)	2196	1.150	0.0000	1.185	0.0958	0.0328	59	-0.37	033.00	0
033	Salt as chloride (%)	0884	1.155	0.0700	1.185	0.0958	0.0328	59	-0.32	033.00	0
033	Salt as chloride (%)	0208	1.160	0.0000	1.185	0.0958	0.0328	59	-0.26	033.99	0
033	Salt as chloride (%)	2181	1.165	0.0100	1.185	0.0958	0.0328	59	-0.21	033.99	0
033	Salt as chloride (%)	0123	1.170	0.0200	1.185	0.0958	0.0328	59	-0.16	033.00	0
033	Salt as chloride (%)	0510	1.179	0.0160	1.185	0.0958	0.0328	59	-0.07	033.01	0
033	Salt as chloride (%)	0674	1.180	0.0000	1.185	0.0958	0.0328	59	-0.06	033.00	0
033	Salt as chloride (%)	0100	1.180	0.0200	1.185	0.0958	0.0328	59	-0.06	033.01	0
033	Salt as chloride (%)	0278	1.185	0.0700	1.185	0.0958	0.0328	59	0.00	033.01	0
033	Salt as chloride (%)	0689	1.185	0.0100	1.185	0.0958	0.0328	59	0.00	033.05	0
033	Salt as chloride (%)	0939	1.190	0.0200	1.185	0.0958	0.0328	59	0.05	033.01	0
033	Salt as chloride (%)	2326	1.190	0.0000	1.185	0.0958	0.0328	59	0.05	033.99	0
033	Salt as chloride (%)	2337	1.200	0.0000	1.185	0.0958	0.0328	59	0.15	033.00	0
033	Salt as chloride (%)	0003	1.200	0.0000	1.185	0.0958	0.0328	59	0.15	033.01	0
033	Salt as chloride (%)	0148	1.200	0.0200	1.185	0.0958	0.0328	59	0.15	033.01	0
033	Salt as chloride (%)	0948	1.200	0.0000	1.185	0.0958	0.0328	59	0.15	033.01	0
033	Salt as chloride (%)	0039	1.200	0.0000	1.185	0.0958	0.0328	59	0.15	033.05	0
033	Salt as chloride (%)	0354	1.203	0.0000	1.185	0.0958	0.0328	59	0.18	033.01	0
033	Salt as chloride (%)	0001	1.205	0.0100	1.185	0.0958	0.0328	59	0.21	033.01	0
033	Salt as chloride (%)	0028	1.205	0.0100	1.185	0.0958	0.0328	59	0.21	033.01	0
033	Salt as chloride (%)	0098	1.205	0.0100	1.185	0.0958	0.0328	59	0.21	033.01	0
033	Salt as chloride (%)	0164	1.205	0.0100	1.185	0.0958	0.0328	59	0.21	033.01	0
033	Salt as chloride (%)	2434	1.207	0.0230	1.185	0.0958	0.0328	59	0.22	033.05	0
033	Salt as chloride (%)	0004	1.210	0.0200	1.185	0.0958	0.0328	59	0.26	033.01	0
033	Salt as chloride (%)	0226	1.210	0.0400	1.185	0.0958	0.0328	59	0.26	033.01	0
033	Salt as chloride (%)	0590	1.210	0.0200	1.185	0.0958	0.0328	59	0.26	033.01	0
033	Salt as chloride (%)	2375	1.210	0.0200	1.185	0.0958	0.0328	59	0.26	033.01	0
033	Salt as chloride (%)	0353	1.215	0.0300	1.185	0.0958	0.0328	59	0.31	033.00	0
033	Salt as chloride (%)	0083	1.215	0.0100	1.185	0.0958	0.0328	59	0.31	033.01	0
033	Salt as chloride (%)	2190	1.215	0.0114	1.185	0.0958	0.0328	59	0.31	033.00	0
033	Salt as chloride (%)	0407	1.219	0.0140	1.185	0.0958	0.0328	59	0.35	033.01	0
033	Salt as chloride (%)	0229	1.220	0.0800	1.185	0.0958	0.0328	59	0.36	033.01	0
033	Salt as chloride (%)	0045	1.230	0.0200	1.185	0.0958	0.0328	59	0.47	033.00	0
033	Salt as chloride (%)	0650	1.245	0.0900	1.185	0.0958	0.0328	59	0.62	033.99	0
033	Salt as chloride (%)	2268	1.250	0.0400	1.185	0.0958	0.0328	59	0.68	033.01	0
033	Salt as chloride (%)	0539	1.260	0.0400	1.185	0.0958	0.0328	59	0.78	033.00	0
033	Salt as chloride (%)	2319	1.271	0.0300	1.185	0.0958	0.0328	59	0.89	033.01	0
033	Salt as chloride (%)	0019	1.275	0.0100	1.185	0.0958	0.0328	59	0.94	033.01	0
033	Salt as chloride (%)	0693	1.285	0.0900	1.185	0.0958	0.0328	59	1.04	033.00	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			
033	Salt as chloride (%)	0921	1.300	0.0430	1.185	0.0958	0.0328	59	1.19	033.00	0
033	Salt as chloride (%)	0017	1.301	0.0102	1.185	0.0958	0.0328	59	1.21	033.99	0
033	Salt as chloride (%)	0186	1.313	0.0010	1.185	0.0958	0.0328	59	1.33	033.01	0
033	Salt as chloride (%)	2076	1.317	0.0670	1.185	0.0958	0.0328	59	1.37	033.00	0
033	Salt as chloride (%)	0358	1.320	0.0800	1.185	0.0958	0.0328	59	1.41	033.99	0
033	Salt as chloride (%)	0027	1.343	0.0590	1.185	0.0958	0.0328	59	1.64	033.99	0
033	Salt as chloride (%)	0682	2.340	0.0000	1.185	0.0958	0.0328	59	12.06	033.01	0
033	Salt as chloride (%)	0144	0.9150	0.2700	1.185	0.0958	0.0328	59	-2.82	033.03	1
034	Selenium, Total (Se) (ppm)	0045	0.8260	0.0460	1.518	0.3667	0.1130	21	-1.89	034.04	0
034	Selenium, Total (Se) (ppm)	0066	1.031	0.0750	1.518	0.3667	0.1130	21	-1.33	034.43	0
034	Selenium, Total (Se) (ppm)	0407	1.117	0.0357	1.518	0.3667	0.1130	21	-1.09	034.53	0
034	Selenium, Total (Se) (ppm)	0563	1.179	0.2001	1.518	0.3667	0.1130	21	-0.93	034.04	0
034	Selenium, Total (Se) (ppm)	2445	1.285	0.0500	1.518	0.3667	0.1130	21	-0.64	034.43	0
034	Selenium, Total (Se) (ppm)	0164	1.295	0.0100	1.518	0.3667	0.1130	21	-0.61	034.53	0
034	Selenium, Total (Se) (ppm)	0148	1.400	0.0800	1.518	0.3667	0.1130	21	-0.32	034.41	0
034	Selenium, Total (Se) (ppm)	0038	1.430	0.0800	1.518	0.3667	0.1130	21	-0.24	034.01	0
034	Selenium, Total (Se) (ppm)	0169	1.450	0.0400	1.518	0.3667	0.1130	21	-0.19	034.04	0
034	Selenium, Total (Se) (ppm)	0009	1.450	0.3779	1.518	0.3667	0.1130	21	-0.19	034.53	0
034	Selenium, Total (Se) (ppm)	0171	1.465	0.0100	1.518	0.3667	0.1130	21	-0.14	034.04	0
034	Selenium, Total (Se) (ppm)	0610	1.515	0.1300	1.518	0.3667	0.1130	21	-0.01	034.53	0
034	Selenium, Total (Se) (ppm)	0560	1.553	0.1638	1.518	0.3667	0.1130	21	0.10	034.53	0
034	Selenium, Total (Se) (ppm)	0208	1.590	0.0000	1.518	0.3667	0.1130	21	0.20	034.52	0
034	Selenium, Total (Se) (ppm)	0096	1.654	0.2275	1.518	0.3667	0.1130	21	0.37	034.52	0
034	Selenium, Total (Se) (ppm)	0027	1.655	0.2710	1.518	0.3667	0.1130	21	0.37	034.53	0
034	Selenium, Total (Se) (ppm)	0190	1.730	0.0000	1.518	0.3667	0.1130	21	0.58	034.99	0
034	Selenium, Total (Se) (ppm)	0047	1.950	0.0200	1.518	0.3667	0.1130	21	1.18	034.52	0
034	Selenium, Total (Se) (ppm)	0629	2.025	0.0700	1.518	0.3667	0.1130	21	1.38	034.43	0
034	Selenium, Total (Se) (ppm)	0939	2.150	0.2200	1.518	0.3667	0.1130	21	1.72	034.53	0
034	Selenium, Total (Se) (ppm)	0186	2.400	0.0400	1.518	0.3667	0.1130	21	2.41	034.52	0
034	Selenium, Total (Se) (ppm)	0682	< 5		1.518	0.3667	0.1130	21		034.43	5
034	Selenium, Total (Se) (ppm)	0096	< 20		1.518	0.3667	0.1130	21		034.42	5
035	Sodium (%)	0407	0.3545	0.0030	0.5391	0.0317	0.0159	81	-5.83	035.53	0
035	Sodium (%)	0889	0.4000	0.0000	0.5391	0.0317	0.0159	81	-4.39	035.99	0
035	Sodium (%)	0529	0.4325	0.0030	0.5391	0.0317	0.0159	81	-3.37	035.31	0
035	Sodium (%)	0038	0.4555	0.0090	0.5391	0.0317	0.0159	81	-2.64	035.31	0
035	Sodium (%)	0511	0.4900	0.0200	0.5391	0.0317	0.0159	81	-1.55	035.43	0
035	Sodium (%)	0066	0.4995	0.0130	0.5391	0.0317	0.0159	81	-1.25	035.41	0
035	Sodium (%)	0939	0.5000	0.0000	0.5391	0.0317	0.0159	81	-1.24	035.31	0
035	Sodium (%)	0298	0.5000	0.0200	0.5391	0.0317	0.0159	81	-1.24	035.41	0
035	Sodium (%)	0154	0.5008	0.0101	0.5391	0.0317	0.0159	81	-1.21	035.52	0
035	Sodium (%)	0019	0.5050	0.0100	0.5391	0.0317	0.0159	81	-1.08	035.41	0
035	Sodium (%)	0037	0.5065	0.0110	0.5391	0.0317	0.0159	81	-1.03	035.42	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			
035	Sodium (%)	0144	0.5100	0.0400	0.5391	0.0317	0.0159	81	-0.92	035.41	0
035	Sodium (%)	0278	0.5100	0.0000	0.5391	0.0317	0.0159	81	-0.92	035.42	0
035	Sodium (%)	0017	0.5117	0.0040	0.5391	0.0317	0.0159	81	-0.87	035.43	0
035	Sodium (%)	0045	0.5140	0.0160	0.5391	0.0317	0.0159	81	-0.79	035.42	0
035	Sodium (%)	2319	0.5145	0.0390	0.5391	0.0317	0.0159	81	-0.78	035.42	0
035	Sodium (%)	0921	0.5146	0.0124	0.5391	0.0317	0.0159	81	-0.77	035.31	0
035	Sodium (%)	0294	0.5150	0.0100	0.5391	0.0317	0.0159	81	-0.76	035.42	0
035	Sodium (%)	0939	0.5150	0.0700	0.5391	0.0317	0.0159	81	-0.76	035.53	0
035	Sodium (%)	0164	0.5155	0.0010	0.5391	0.0317	0.0159	81	-0.75	035.41	0
035	Sodium (%)	0263	0.5165	0.0010	0.5391	0.0317	0.0159	81	-0.71	035.42	0
035	Sodium (%)	2196	0.5200	0.0000	0.5391	0.0317	0.0159	81	-0.60	035.31	0
035	Sodium (%)	0004	0.5200	0.0000	0.5391	0.0317	0.0159	81	-0.60	035.41	0
035	Sodium (%)	0358	0.5200	0.0400	0.5391	0.0317	0.0159	81	-0.60	035.41	0
035	Sodium (%)	0674	0.5200	0.0000	0.5391	0.0317	0.0159	81	-0.60	035.41	0
035	Sodium (%)	0096	0.5207	0.0310	0.5391	0.0317	0.0159	81	-0.58	035.42	0
035	Sodium (%)	0948	0.5240	0.0040	0.5391	0.0317	0.0159	81	-0.48	035.31	0
035	Sodium (%)	0407	0.5240	0.0142	0.5391	0.0317	0.0159	81	-0.48	035.41	0
035	Sodium (%)	0884	0.5250	0.0100	0.5391	0.0317	0.0159	81	-0.45	035.02	0
035	Sodium (%)	0049	0.5250	0.0500	0.5391	0.0317	0.0159	81	-0.45	035.41	0
035	Sodium (%)	0171	0.5250	0.0100	0.5391	0.0317	0.0159	81	-0.45	035.41	0
035	Sodium (%)	0504	0.5250	0.0100	0.5391	0.0317	0.0159	81	-0.45	035.42	0
035	Sodium (%)	0083	0.5280	0.0040	0.5391	0.0317	0.0159	81	-0.35	035.43	0
035	Sodium (%)	0876	0.5292	0.0398	0.5391	0.0317	0.0159	81	-0.31	035.43	0
035	Sodium (%)	0870	0.5307	0.0176	0.5391	0.0317	0.0159	81	-0.27	035.42	0
035	Sodium (%)	0968	0.5325	0.0010	0.5391	0.0317	0.0159	81	-0.21	035.43	0
035	Sodium (%)	0229	0.5350	0.0100	0.5391	0.0317	0.0159	81	-0.13	035.41	0
035	Sodium (%)	0610	0.5350	0.0100	0.5391	0.0317	0.0159	81	-0.13	035.43	0
035	Sodium (%)	0100	0.5350	0.0100	0.5391	0.0317	0.0159	81	-0.13	035.99	0
035	Sodium (%)	0598	0.5391	0.0007	0.5391	0.0317	0.0159	81	0.00	035.41	0
035	Sodium (%)	0357	0.5391	0.0121	0.5391	0.0317	0.0159	81	0.00	035.42	0
035	Sodium (%)	0148	0.5395	0.0050	0.5391	0.0317	0.0159	81	0.01	035.41	0
035	Sodium (%)	0629	0.5400	0.0200	0.5391	0.0317	0.0159	81	0.03	035.31	0
035	Sodium (%)	0190	0.5400	0.0000	0.5391	0.0317	0.0159	81	0.03	035.42	0
035	Sodium (%)	0035	0.5400	0.0000	0.5391	0.0317	0.0159	81	0.03	035.43	0
035	Sodium (%)	0098	0.5400	0.0200	0.5391	0.0317	0.0159	81	0.03	035.43	0
035	Sodium (%)	0505	0.5400	0.0200	0.5391	0.0317	0.0159	81	0.03	035.43	0
035	Sodium (%)	0208	0.5435	0.0110	0.5391	0.0317	0.0159	81	0.14	035.41	0
035	Sodium (%)	0169	0.5450	0.0100	0.5391	0.0317	0.0159	81	0.19	035.32	0
035	Sodium (%)	0693	0.5450	0.0300	0.5391	0.0317	0.0159	81	0.19	035.42	0
035	Sodium (%)	0345	0.5455	0.0090	0.5391	0.0317	0.0159	81	0.20	035.43	0
035	Sodium (%)	0722	0.5457	0.0344	0.5391	0.0317	0.0159	81	0.21	035.31	0
035	Sodium (%)	0563	0.5535	0.0095	0.5391	0.0317	0.0159	81	0.45	035.31	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 (%)	0619	0.5545	0.0150	0.5391	0.0317	0.0159	81	0.49	035.41	0
035	Sodium (%)	0590	0.5550	0.0300	0.5391	0.0317	0.0159	81	0.50	035.99	0
035	Sodium (%)	0208	0.5550	0.0120	0.5391	0.0317	0.0159	81	0.50	035.31	0
035	Sodium (%)	0629	0.5550	0.0100	0.5391	0.0317	0.0159	81	0.50	035.43	0
035	Sodium (%)	0407	0.5581	0.0150	0.5391	0.0317	0.0159	81	0.60	035.43	0
035	Sodium (%)	0098	0.5600	0.0200	0.5391	0.0317	0.0159	81	0.66	035.41	0
035	Sodium (%)	0726	0.5600	0.0000	0.5391	0.0317	0.0159	81	0.66	035.42	0
035	Sodium (%)	0123	0.5600	0.0200	0.5391	0.0317	0.0159	81	0.66	035.99	0
035	Sodium (%)	0964	0.5634	0.0384	0.5391	0.0317	0.0159	81	0.77	035.43	0
035	Sodium (%)	0096	0.5644	0.0474	0.5391	0.0317	0.0159	81	0.80	035.52	0
035	Sodium (%)	0536	0.5650	0.0100	0.5391	0.0317	0.0159	81	0.82	035.31	0
035	Sodium (%)	0675	0.5650	0.0100	0.5391	0.0317	0.0159	81	0.82	035.43	0
035	Sodium (%)	2188	0.5700	0.0000	0.5391	0.0317	0.0159	81	0.98	035.01	0
035	Sodium (%)	0202	0.5700	0.0000	0.5391	0.0317	0.0159	81	0.98	035.43	0
035	Sodium (%)	2089	0.5700	0.0000	0.5391	0.0317	0.0159	81	0.98	035.43	0
035	Sodium (%)	0226	0.5725	0.0050	0.5391	0.0317	0.0159	81	1.05	035.43	0
035	Sodium (%)	0354	0.5730	0.0040	0.5391	0.0317	0.0159	81	1.07	035.41	0
035	Sodium (%)	0353	0.5737	0.0006	0.5391	0.0317	0.0159	81	1.09	035.43	0
035	Sodium (%)	2375	0.5800	0.0000	0.5391	0.0317	0.0159	81	1.29	035.42	0
035	Sodium (%)	0682	0.5800	0.0000	0.5391	0.0317	0.0159	81	1.29	035.43	0
035	Sodium (%)	2434	0.5840	0.0040	0.5391	0.0317	0.0159	81	1.42	035.01	0
035	Sodium (%)	0226	0.5850	0.0100	0.5391	0.0317	0.0159	81	1.45	035.41	0
035	Sodium (%)	0668	0.5850	0.0100	0.5391	0.0317	0.0159	81	1.45	035.43	0
035	Sodium (%)	0186	0.5876	0.0067	0.5391	0.0317	0.0159	81	1.53	035.42	0
035	Sodium (%)	0186	0.5881	0.0027	0.5391	0.0317	0.0159	81	1.55	035.52	0
035	Sodium (%)	0510	0.5935	0.0010	0.5391	0.0317	0.0159	81	1.72	035.43	0
035	Sodium (%)	0875	0.5970	0.0060	0.5391	0.0317	0.0159	81	1.83	035.43	0
035	Sodium (%)	2326	0.6250	0.0500	0.5391	0.0317	0.0159	81	2.71	035.43	0
035	Sodium (%)	0038	0.5965	0.1310	0.5391	0.0317	0.0159	81	1.81	035.43	1
036	Sulfur (%)	0171	0.2350	0.0300	0.4155	0.0343	0.0152	36	-5.25	036.42	0
036	Sulfur (%)	0889	0.3300	0.0000	0.4155	0.0343	0.0152	36	-2.49	036.99	0
036	Sulfur (%)	0083	0.3395	0.0070	0.4155	0.0343	0.0152	36	-2.21	036.43	0
036	Sulfur (%)	0045	0.3495	0.0130	0.4155	0.0343	0.0152	36	-1.92	036.42	0
036	Sulfur (%)	0096	0.3709	0.0131	0.4155	0.0343	0.0152	36	-1.30	036.42	0
036	Sulfur (%)	0294	0.3750	0.0100	0.4155	0.0343	0.0152	36	-1.18	036.42	0
036	Sulfur (%)	0407	0.3801	0.0264	0.4155	0.0343	0.0152	36	-1.03	036.42	0
036	Sulfur (%)	0693	0.3900	0.0200	0.4155	0.0343	0.0152	36	-0.74	036.42	0
036	Sulfur (%)	0035	0.3900	0.0000	0.4155	0.0343	0.0152	36	-0.74	036.43	0
036	Sulfur (%)	0357	0.3955	0.0003	0.4155	0.0343	0.0152	36	-0.58	036.42	0
036	Sulfur (%)	0870	0.3983	0.0020	0.4155	0.0343	0.0152	36	-0.50	036.42	0
036	Sulfur (%)	0190	0.4000	0.0000	0.4155	0.0343	0.0152	36	-0.45	036.42	0
036	Sulfur (%)	0345	0.4060	0.0120	0.4155	0.0343	0.0152	36	-0.28	036.43	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			
036	Sulfur (%)	0164	0.4100	0.0000	0.4155	0.0343	0.0152	36	-0.16	036.42	0
036	Sulfur (%)	0226	0.4150	0.0100	0.4155	0.0343	0.0152	36	-0.01	036.04	0
036	Sulfur (%)	0148	0.4155	0.0290	0.4155	0.0343	0.0152	36	0.00	036.04	0
036	Sulfur (%)	0948	0.4161	0.0014	0.4155	0.0343	0.0152	36	0.02	036.04	0
036	Sulfur (%)	0407	0.4203	0.0167	0.4155	0.0343	0.0152	36	0.14	036.43	0
036	Sulfur (%)	0278	0.4250	0.0100	0.4155	0.0343	0.0152	36	0.28	036.42	0
036	Sulfur (%)	2375	0.4250	0.0100	0.4155	0.0343	0.0152	36	0.28	036.42	0
036	Sulfur (%)	0186	0.4260	0.0042	0.4155	0.0343	0.0152	36	0.31	036.52	0
036	Sulfur (%)	0964	0.4271	0.0107	0.4155	0.0343	0.0152	36	0.34	036.43	0
036	Sulfur (%)	0186	0.4276	0.0047	0.4155	0.0343	0.0152	36	0.35	036.42	0
036	Sulfur (%)	0202	0.4300	0.0200	0.4155	0.0343	0.0152	36	0.42	036.43	0
036	Sulfur (%)	0510	0.4300	0.0000	0.4155	0.0343	0.0152	36	0.42	036.43	0
036	Sulfur (%)	2326	0.4300	0.0400	0.4155	0.0343	0.0152	36	0.42	036.43	0
036	Sulfur (%)	0098	0.4339	0.0096	0.4155	0.0343	0.0152	36	0.54	036.43	0
036	Sulfur (%)	0708	0.4355	0.0050	0.4155	0.0343	0.0152	36	0.58	036.42	0
036	Sulfur (%)	0668	0.4400	0.0000	0.4155	0.0343	0.0152	36	0.71	036.43	0
036	Sulfur (%)	0353	0.4450	0.0100	0.4155	0.0343	0.0152	36	0.86	036.43	0
036	Sulfur (%)	0682	0.4500	0.0000	0.4155	0.0343	0.0152	36	1.00	036.43	0
036	Sulfur (%)	0123	0.4500	0.0200	0.4155	0.0343	0.0152	36	1.00	036.99	0
036	Sulfur (%)	0169	0.4550	0.0100	0.4155	0.0343	0.0152	36	1.15	036.43	0
036	Sulfur (%)	2089	0.4550	0.0100	0.4155	0.0343	0.0152	36	1.15	036.43	0
036	Sulfur (%)	0037	0.4730	0.0060	0.4155	0.0343	0.0152	36	1.67	036.42	0
036	Sulfur (%)	0229	0.5300	0.0800	0.4155	0.0343	0.0152	36	3.33	036.04	0
036	Sulfur (%)	0726	354.5	15.20	0.4155	0.0343	0.0152	36	>100	036.42	2
037	Zinc (ppm)	0407	196.9	7.006	323.7	25.51	11.73	85	-4.97	037.53	0
037	Zinc (ppm)	0066	222.7	6.454	323.7	25.51	11.73	85	-3.96	037.44	0
037	Zinc (ppm)	0870	279.6	9.800	323.7	25.51	11.73	85	-1.73	037.42	0
037	Zinc (ppm)	0045	280.0	24.00	323.7	25.51	11.73	85	-1.71	037.42	0
037	Zinc (ppm)	0536	282.0	1.700	323.7	25.51	11.73	85	-1.64	037.31	0
037	Zinc (ppm)	0848	283.8	4.209	323.7	25.51	11.73	85	-1.56	037.41	0
037	Zinc (ppm)	0511	285.0	26.00	323.7	25.51	11.73	85	-1.52	037.43	0
037	Zinc (ppm)	0651	290.0	5.765	323.7	25.51	11.73	85	-1.32	037.31	0
037	Zinc (ppm)	0358	290.4	13.80	323.7	25.51	11.73	85	-1.30	037.41	0
037	Zinc (ppm)	0096	293.1	36.07	323.7	25.51	11.73	85	-1.20	037.42	0
037	Zinc (ppm)	0001	296.0	11.60	323.7	25.51	11.73	85	-1.09	037.31	0
037	Zinc (ppm)	0164	296.0	0.0000	323.7	25.51	11.73	85	-1.09	037.44	0
037	Zinc (ppm)	0294	296.9	4.860	323.7	25.51	11.73	85	-1.05	037.42	0
037	Zinc (ppm)	0529	297.5	15.00	323.7	25.51	11.73	85	-1.03	037.31	0
037	Zinc (ppm)	0049	300.0	8.280	323.7	25.51	11.73	85	-0.93	037.41	0
037	Zinc (ppm)	0629	300.0	0.0000	323.7	25.51	11.73	85	-0.93	037.31	0
037	Zinc (ppm)	0354	300.6	0.0500	323.7	25.51	11.73	85	-0.90	037.41	0
037	Zinc (ppm)	0017	300.7	0.4356	323.7	25.51	11.73	85	-0.90	037.43	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			
037	Zinc (ppm)	0186	302.5	13.00	323.7	25.51	11.73	85	-0.83	037.42	0
037	Zinc (ppm)	2445	303.9	8.590	323.7	25.51	11.73	85	-0.77	037.43	0
037	Zinc (ppm)	0263	304.1	3.710	323.7	25.51	11.73	85	-0.77	037.42	0
037	Zinc (ppm)	2195	306.9	11.20	323.7	25.51	11.73	85	-0.66	037.31	0
037	Zinc (ppm)	0629	307.0	2.000	323.7	25.51	11.73	85	-0.65	037.43	0
037	Zinc (ppm)	0098	309.8	2.900	323.7	25.51	11.73	85	-0.55	037.41	0
037	Zinc (ppm)	0009	310.0	6.000	323.7	25.51	11.73	85	-0.54	037.42	0
037	Zinc (ppm)	0035	310.5	7.000	323.7	25.51	11.73	85	-0.52	037.43	0
037	Zinc (ppm)	0171	310.6	1.600	323.7	25.51	11.73	85	-0.51	037.41	0
037	Zinc (ppm)	0598	311.1	0.8335	323.7	25.51	11.73	85	-0.49	037.41	0
037	Zinc (ppm)	0019	311.3	44.30	323.7	25.51	11.73	85	-0.49	037.41	0
037	Zinc (ppm)	0563	312.6	2.870	323.7	25.51	11.73	85	-0.43	037.31	0
037	Zinc (ppm)	0948	313.3	9.230	323.7	25.51	11.73	85	-0.41	037.33	0
037	Zinc (ppm)	2196	314.4	0.0000	323.7	25.51	11.73	85	-0.37	037.31	0
037	Zinc (ppm)	0208	315.3	7.900	323.7	25.51	11.73	85	-0.33	037.41	0
037	Zinc (ppm)	2188	316.4	0.2300	323.7	25.51	11.73	85	-0.29	037.34	0
037	Zinc (ppm)	0619	318.0	8.000	323.7	25.51	11.73	85	-0.22	037.41	0
037	Zinc (ppm)	0590	319.0	0.0000	323.7	25.51	11.73	85	-0.18	037.99	0
037	Zinc (ppm)	0668	319.6	15.82	323.7	25.51	11.73	85	-0.16	037.43	0
037	Zinc (ppm)	0096	319.8	20.37	323.7	25.51	11.73	85	-0.15	037.52	0
037	Zinc (ppm)	0510	320.5	1.000	323.7	25.51	11.73	85	-0.13	037.43	0
037	Zinc (ppm)	0964	322.3	12.50	323.7	25.51	11.73	85	-0.06	037.43	0
037	Zinc (ppm)	2319	323.0	22.00	323.7	25.51	11.73	85	-0.03	037.42	0
037	Zinc (ppm)	0278	325.3	12.70	323.7	25.51	11.73	85	0.06	037.42	0
037	Zinc (ppm)	0505	327.9	2.300	323.7	25.51	11.73	85	0.16	037.43	0
037	Zinc (ppm)	0884	328.0	2.800	323.7	25.51	11.73	85	0.17	037.31	0
037	Zinc (ppm)	0968	328.1	21.24	323.7	25.51	11.73	85	0.17	037.43	0
037	Zinc (ppm)	0693	328.7	11.86	323.7	25.51	11.73	85	0.20	037.42	0
037	Zinc (ppm)	0357	329.5	1.412	323.7	25.51	11.73	85	0.23	037.42	0
037	Zinc (ppm)	0083	329.5	3.060	323.7	25.51	11.73	85	0.23	037.43	0
037	Zinc (ppm)	0027	330.0	18.06	323.7	25.51	11.73	85	0.25	037.43	0
037	Zinc (ppm)	0345	330.8	9.400	323.7	25.51	11.73	85	0.28	037.43	0
037	Zinc (ppm)	0208	331.0	30.00	323.7	25.51	11.73	85	0.29	037.31	0
037	Zinc (ppm)	0186	331.5	3.000	323.7	25.51	11.73	85	0.31	037.52	0
037	Zinc (ppm)	0939	331.8	3.120	323.7	25.51	11.73	85	0.32	037.31	0
037	Zinc (ppm)	0407	332.1	1.392	323.7	25.51	11.73	85	0.33	037.41	0
037	Zinc (ppm)	0722	332.6	7.345	323.7	25.51	11.73	85	0.35	037.31	0
037	Zinc (ppm)	2144	332.7	14.20	323.7	25.51	11.73	85	0.35	037.99	0
037	Zinc (ppm)	0689	335.2	17.06	323.7	25.51	11.73	85	0.45	037.31	0
037	Zinc (ppm)	0848	335.3	28.23	323.7	25.51	11.73	85	0.45	037.43	0
037	Zinc (ppm)	2192	337.5	25.00	323.7	25.51	11.73	85	0.54	037.43	0
037	Zinc (ppm)	0682	337.7	0.0000	323.7	25.51	11.73	85	0.55	037.43	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			
037	Zinc (ppm)	0921	339.5	18.03	323.7	25.51	11.73	85	0.62	037.31	0
037	Zinc (ppm)	0169	341.0	2.000	323.7	25.51	11.73	85	0.68	037.43	0
037	Zinc (ppm)	0610	342.0	10.00	323.7	25.51	11.73	85	0.72	037.43	0
037	Zinc (ppm)	0010	342.1	16.40	323.7	25.51	11.73	85	0.72	037.33	0
037	Zinc (ppm)	0038	343.0	22.00	323.7	25.51	11.73	85	0.76	037.32	0
037	Zinc (ppm)	0226	343.4	6.380	323.7	25.51	11.73	85	0.77	037.41	0
037	Zinc (ppm)	0675	343.6	3.900	323.7	25.51	11.73	85	0.78	037.43	0
037	Zinc (ppm)	0229	343.9	47.70	323.7	25.51	11.73	85	0.79	037.41	0
037	Zinc (ppm)	0504	344.0	4.000	323.7	25.51	11.73	85	0.80	037.42	0
037	Zinc (ppm)	0190	344.5	2.900	323.7	25.51	11.73	85	0.81	037.42	0
037	Zinc (ppm)	0674	344.6	0.0000	323.7	25.51	11.73	85	0.82	037.41	0
037	Zinc (ppm)	0004	347.8	15.60	323.7	25.51	11.73	85	0.94	037.41	0
037	Zinc (ppm)	0098	347.9	8.100	323.7	25.51	11.73	85	0.95	037.43	0
037	Zinc (ppm)	0226	349.8	3.390	323.7	25.51	11.73	85	1.02	037.43	0
037	Zinc (ppm)	0875	351.5	15.00	323.7	25.51	11.73	85	1.09	037.43	0
037	Zinc (ppm)	0047	351.6	33.03	323.7	25.51	11.73	85	1.09	037.52	0
037	Zinc (ppm)	0876	354.7	7.645	323.7	25.51	11.73	85	1.21	037.43	0
037	Zinc (ppm)	0407	355.3	3.934	323.7	25.51	11.73	85	1.24	037.43	0
037	Zinc (ppm)	0100	357.0	28.00	323.7	25.51	11.73	85	1.31	037.99	0
037	Zinc (ppm)	0202	361.5	19.00	323.7	25.51	11.73	85	1.48	037.43	0
037	Zinc (ppm)	0353	363.5	5.000	323.7	25.51	11.73	85	1.56	037.43	0
037	Zinc (ppm)	0148	373.3	18.99	323.7	25.51	11.73	85	1.95	037.41	0
037	Zinc (ppm)	2326	379.5	37.00	323.7	25.51	11.73	85	2.19	037.43	0
037	Zinc (ppm)	0038	383.0	8.000	323.7	25.51	11.73	85	2.32	037.43	0
037	Zinc (ppm)	0037	393.9	2.700	323.7	25.51	11.73	85	2.75	037.42	0
037	Zinc (ppm)	0889	316.3	60.97	323.7	25.51	11.73	85	-0.29	037.99	1
037	Zinc (ppm)	2375	432.5	75.00	323.7	25.51	11.73	85	4.27	037.42	1
037	Zinc (ppm)	0726	0.4300	0.0000	323.7	25.51	11.73	85	-12.67	037.42	2
038	Molybdenum (ppm)	0345	1.720	0.1600	2.802	0.4108	0.1571	20	-2.63	038.43	0
038	Molybdenum (ppm)	0407	1.927	0.0223	2.802	0.4108	0.1571	20	-2.13	038.53	0
038	Molybdenum (ppm)	0353	2.231	0.0261	2.802	0.4108	0.1571	20	-1.39	038.43	0
038	Molybdenum (ppm)	0202	2.340	0.6200	2.802	0.4108	0.1571	20	-1.12	038.43	0
038	Molybdenum (ppm)	0171	2.465	0.1500	2.802	0.4108	0.1571	20	-0.82	038.41	0
038	Molybdenum (ppm)	0186	2.530	0.0200	2.802	0.4108	0.1571	20	-0.66	038.52	0
038	Molybdenum (ppm)	0939	2.705	0.6100	2.802	0.4108	0.1571	20	-0.24	038.53	0
038	Molybdenum (ppm)	0407	2.707	0.0104	2.802	0.4108	0.1571	20	-0.23	038.41	0
038	Molybdenum (ppm)	0083	2.850	0.3000	2.802	0.4108	0.1571	20	0.12	038.43	0
038	Molybdenum (ppm)	0226	2.875	0.0100	2.802	0.4108	0.1571	20	0.18	038.41	0
038	Molybdenum (ppm)	0407	2.899	0.0037	2.802	0.4108	0.1571	20	0.24	038.43	0
038	Molybdenum (ppm)	0096	2.961	0.1470	2.802	0.4108	0.1571	20	0.39	038.42	0
038	Molybdenum (ppm)	0123	3.045	0.0700	2.802	0.4108	0.1571	20	0.59	038.99	0
038	Molybdenum (ppm)	0164	3.075	0.0100	2.802	0.4108	0.1571	20	0.67	038.53	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			
038	Molybdenum (ppm)	0169	3.110	0.1600	2.802	0.4108	0.1571	20	0.75	038.43	0
038	Molybdenum (ppm)	0964	3.110	0.0200	2.802	0.4108	0.1571	20	0.75	038.43	0
038	Molybdenum (ppm)	0278	3.115	0.2700	2.802	0.4108	0.1571	20	0.76	038.42	0
038	Molybdenum (ppm)	0045	3.160	0.0600	2.802	0.4108	0.1571	20	0.87	038.42	0
038	Molybdenum (ppm)	0096	3.186	0.2733	2.802	0.4108	0.1571	20	0.94	038.52	0
038	Molybdenum (ppm)	0510	3.300	0.2000	2.802	0.4108	0.1571	20	1.21	038.43	0
040	Barium (ppm)	0407	15.07	0.0536				2		040.53	0
040	Barium (ppm)	0096	20.80	1.474				2		040.52	0
041	Vanadium (ppm)	0407	1.328	0.0519				1		041.53	0
042	Chloride (%)	2326	0.7200	0.0000	0.7302	0.0071	0.0170	5		042.00	0
042	Chloride (%)	0226	0.7300	0.0200	0.7302	0.0071	0.0170	5		042.00	0
042	Chloride (%)	0948	0.7300	0.0000	0.7302	0.0071	0.0170	5		042.00	0
042	Chloride (%)	2434	0.7310	0.0140	0.7302	0.0071	0.0170	5		042.01	0
042	Chloride (%)	0629	0.7400	0.0000	0.7302	0.0071	0.0170	5		042.00	0
101	Choline Chloride (ppm)	0227	1,120	20.00				1		101.99	0
102	Niacin (ppm)	0227	102.0	0.0000				1		102.01	0
103	Pantothenic Acid (ppm)	0227	17.95	0.1000				1		103.01	0
104	Riboflavin (ppm)	2319	3.430	0.1800				2		104.03	0
104	Riboflavin (ppm)	0227	3.700	0.0600				2		104.00	0
105	Thiamine (ppm)	2319	5.825	0.1900				3		105.00	0
105	Thiamine (ppm)	0227	12.10	0.8000				3		105.01	0
105	Thiamine (ppm)	2394	12.63	0.7400				3		105.00	0
106	Vitamin A (KU / kg)	0004	7.915	0.9300	13.73	3.964	2.531	13	-1.47	106.02	0
106	Vitamin A (KU / kg)	0921	9.685	0.0500	13.73	3.964	2.531	13	-1.02	106.02	0
106	Vitamin A (KU / kg)	2319	10.75	0.7000	13.73	3.964	2.531	13	-0.75	106.02	0
106	Vitamin A (KU / kg)	0027	11.26	0.6000	13.73	3.964	2.531	13	-0.62	106.02	0
106	Vitamin A (KU / kg)	0098	11.74	4.730	13.73	3.964	2.531	13	-0.50	106.01	0
106	Vitamin A (KU / kg)	0563	12.09	0.5917	13.73	3.964	2.531	13	-0.41	106.02	0
106	Vitamin A (KU / kg)	0010	13.60	4.800	13.73	3.964	2.531	13	-0.03	106.02	0
106	Vitamin A (KU / kg)	0227	14.90	3.400	13.73	3.964	2.531	13	0.30	106.00	0
106	Vitamin A (KU / kg)	0610	15.60	1.200	13.73	3.964	2.531	13	0.47	106.02	0
106	Vitamin A (KU / kg)	0689	16.10	1.600	13.73	3.964	2.531	13	0.60	106.02	0
106	Vitamin A (KU / kg)	0038	17.20	3.400	13.73	3.964	2.531	13	0.88	106.02	0
106	Vitamin A (KU / kg)	0017	18.40	9.200	13.73	3.964	2.531	13	1.18	106.02	0
106	Vitamin A (KU / kg)	2103	19.25	1.700	13.73	3.964	2.531	13	1.39	106.02	0
108	Vitamin D3 (KU / kg)	0010	1.330	0.5400	2.057	0.6259	0.7743	6	-1.16	108.99	0
108	Vitamin D3 (KU / kg)	0208	1.750	0.2200	2.057	0.6259	0.7743	6	-0.49	108.02	0
108	Vitamin D3 (KU / kg)	0227	1.965	0.1300	2.057	0.6259	0.7743	6	-0.15	108.02	0
108	Vitamin D3 (KU / kg)	0870	2.118	1.756	2.057	0.6259	0.7743	6	0.10	108.02	0
108	Vitamin D3 (KU / kg)	0160	2.190	1.040	2.057	0.6259	0.7743	6	0.21	108.99	0
108	Vitamin D3 (KU / kg)	2319	2.990	0.9600	2.057	0.6259	0.7743	6	1.49	108.02	0
109	Vitamin E (IU / kg)	0098	122.5	15.00	294.9	117.3	25.06	16	-1.47	109.02	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			
109	Vitamin E (IU / kg)	0921	135.0	0.1000	294.9	117.3	25.06	16	-1.36	109.02	0
109	Vitamin E (IU / kg)	2319	193.0	0.0000	294.9	117.3	25.06	16	-0.87	109.02	0
109	Vitamin E (IU / kg)	0027	266.0	4.360	294.9	117.3	25.06	16	-0.25	109.02	0
109	Vitamin E (IU / kg)	0171	268.5	5.000	294.9	117.3	25.06	16	-0.23	109.99	0
109	Vitamin E (IU / kg)	0038	269.0	80.00	294.9	117.3	25.06	16	-0.22	109.02	0
109	Vitamin E (IU / kg)	0610	271.5	17.00	294.9	117.3	25.06	16	-0.20	109.02	0
109	Vitamin E (IU / kg)	0563	272.8	40.19	294.9	117.3	25.06	16	-0.19	109.02	0
109	Vitamin E (IU / kg)	0208	276.1	29.16	294.9	117.3	25.06	16	-0.16	109.02	0
109	Vitamin E (IU / kg)	2103	285.3	1.400	294.9	117.3	25.06	16	-0.08	109.02	0
109	Vitamin E (IU / kg)	0096	298.3	21.47	294.9	117.3	25.06	16	0.03	109.99	0
109	Vitamin E (IU / kg)	2188	303.6	0.0000	294.9	117.3	25.06	16	0.07	109.02	0
109	Vitamin E (IU / kg)	0590	365.5	35.00	294.9	117.3	25.06	16	0.60	109.02	0
109	Vitamin E (IU / kg)	0160	450.0	2.000	294.9	117.3	25.06	16	1.32	109.99	0
109	Vitamin E (IU / kg)	0227	485.7	8.940	294.9	117.3	25.06	16	1.63	109.02	0
109	Vitamin E (IU / kg)	0870	639.6	91.24	294.9	117.3	25.06	16	2.94	109.02	0
111	Vitamin C, Phosphorylated (ppm)	0227	55.70	1.000				1		111.00	0
112	Pyridoxine (µg / g)	0227	5.435	0.0900				1		112.01	0
113	Folic Acid (ppm)	0227	1.995	0.0100				1		113.01	0
114	Biotin (ppm)	0227	2.740	0.0200				1		114.01	0
115	Non Protein N (NPN) (%)	0407	0.1950	0.0300				2		115.00	0
115	Non Protein N (NPN) (%)	0098	0.8050	0.0100				2		115.00	0
120	Alanine (%)	0889	0.6400	0.0000	0.7029	0.0187	0.0150	28	-3.37	120.99	0
120	Alanine (%)	0407	0.6450	0.0060	0.7029	0.0187	0.0150	28	-3.10	120.05	0
120	Alanine (%)	0968	0.6550	0.0100	0.7029	0.0187	0.0150	28	-2.56	120.00	0
120	Alanine (%)	2246	0.6800	0.0200	0.7029	0.0187	0.0150	28	-1.22	120.05	0
120	Alanine (%)	0160	0.6835	0.0230	0.7029	0.0187	0.0150	28	-1.04	120.99	0
120	Alanine (%)	0610	0.6850	0.0100	0.7029	0.0187	0.0150	28	-0.96	120.05	0
120	Alanine (%)	0872	0.6870	0.0040	0.7029	0.0187	0.0150	28	-0.85	120.00	0
120	Alanine (%)	0148	0.6880	0.0200	0.7029	0.0187	0.0150	28	-0.80	120.05	0
120	Alanine (%)	2188	0.6940	0.0000	0.7029	0.0187	0.0150	28	-0.47	120.05	0
120	Alanine (%)	0676	0.6950	0.0100	0.7029	0.0187	0.0150	28	-0.42	120.05	0
120	Alanine (%)	0941	0.7030	0.0000	0.7029	0.0187	0.0150	28	0.01	120.00	0
120	Alanine (%)	0652	0.7050	0.0100	0.7029	0.0187	0.0150	28	0.11	120.00	0
120	Alanine (%)	2059	0.7050	0.0000	0.7029	0.0187	0.0150	28	0.11	120.00	0
120	Alanine (%)	0619	0.7065	0.0170	0.7029	0.0187	0.0150	28	0.19	120.00	0
120	Alanine (%)	0226	0.7085	0.0095	0.7029	0.0187	0.0150	28	0.30	120.00	0
120	Alanine (%)	0353	0.7100	0.0400	0.7029	0.0187	0.0150	28	0.38	120.00	0
120	Alanine (%)	0504	0.7100	0.0000	0.7029	0.0187	0.0150	28	0.38	120.00	0
120	Alanine (%)	0939	0.7100	0.0200	0.7029	0.0187	0.0150	28	0.38	120.00	0
120	Alanine (%)	2196	0.7100	0.0000	0.7029	0.0187	0.0150	28	0.38	120.05	0
120	Alanine (%)	2144	0.7100	0.0000	0.7029	0.0187	0.0150	28	0.38	120.99	0
120	Alanine (%)	0675	0.7150	0.0100	0.7029	0.0187	0.0150	28	0.65	120.00	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			
120	Alanine (%)	2319	0.7150	0.0300	0.7029	0.0187	0.0150	28	0.65	120.05	0
120	Alanine (%)	0682	0.7170	0.0000	0.7029	0.0187	0.0150	28	0.76	120.00	0
120	Alanine (%)	0098	0.7175	0.0050	0.7029	0.0187	0.0150	28	0.78	120.02	0
120	Alanine (%)	0354	0.7190	0.0000	0.7029	0.0187	0.0150	28	0.86	120.00	0
120	Alanine (%)	0227	0.7200	0.0000	0.7029	0.0187	0.0150	28	0.92	120.99	0
120	Alanine (%)	0859	0.7381	0.0099	0.7029	0.0187	0.0150	28	1.88	120.00	0
120	Alanine (%)	2195	0.7500	0.0000	0.7029	0.0187	0.0150	28	2.52	120.05	0
121	Arginine (%)	0889	0.8000	0.0200	0.9791	0.0464	0.0298	27	-3.86	121.99	0
121	Arginine (%)	0407	0.8650	0.0500	0.9791	0.0464	0.0298	27	-2.46	121.05	0
121	Arginine (%)	0939	0.9150	0.0100	0.9791	0.0464	0.0298	27	-1.38	121.00	0
121	Arginine (%)	0968	0.9300	0.0200	0.9791	0.0464	0.0298	27	-1.06	121.00	0
121	Arginine (%)	2188	0.9330	0.0000	0.9791	0.0464	0.0298	27	-0.99	121.05	0
121	Arginine (%)	0353	0.9350	0.0100	0.9791	0.0464	0.0298	27	-0.95	121.00	0
121	Arginine (%)	0872	0.9500	0.0100	0.9791	0.0464	0.0298	27	-0.63	121.00	0
121	Arginine (%)	0148	0.9530	0.0940	0.9791	0.0464	0.0298	27	-0.56	121.05	0
121	Arginine (%)	0682	0.9640	0.0000	0.9791	0.0464	0.0298	27	-0.33	121.00	0
121	Arginine (%)	0098	0.9665	0.0310	0.9791	0.0464	0.0298	27	-0.27	121.02	0
121	Arginine (%)	0226	0.9676	0.0302	0.9791	0.0464	0.0298	27	-0.25	121.00	0
121	Arginine (%)	0675	0.9750	0.0100	0.9791	0.0464	0.0298	27	-0.09	121.00	0
121	Arginine (%)	0227	0.9750	0.0100	0.9791	0.0464	0.0298	27	-0.09	121.99	0
121	Arginine (%)	0610	0.9800	0.0000	0.9791	0.0464	0.0298	27	0.02	121.05	0
121	Arginine (%)	2144	0.9800	0.0000	0.9791	0.0464	0.0298	27	0.02	121.99	0
121	Arginine (%)	0504	0.9900	0.0000	0.9791	0.0464	0.0298	27	0.24	121.00	0
121	Arginine (%)	0619	0.9910	0.0180	0.9791	0.0464	0.0298	27	0.26	121.00	0
121	Arginine (%)	0652	1.000	0.0200	0.9791	0.0464	0.0298	27	0.45	121.00	0
121	Arginine (%)	0676	1.000	0.0800	0.9791	0.0464	0.0298	27	0.45	121.05	0
121	Arginine (%)	2246	1.000	0.0800	0.9791	0.0464	0.0298	27	0.45	121.05	0
121	Arginine (%)	2059	1.011	0.0020	0.9791	0.0464	0.0298	27	0.69	121.00	0
121	Arginine (%)	0941	1.018	0.0000	0.9791	0.0464	0.0298	27	0.84	121.00	0
121	Arginine (%)	0354	1.021	0.0100	0.9791	0.0464	0.0298	27	0.90	121.00	0
121	Arginine (%)	2196	1.029	0.0000	0.9791	0.0464	0.0298	27	1.08	121.05	0
121	Arginine (%)	2319	1.035	0.0500	0.9791	0.0464	0.0298	27	1.21	121.05	0
121	Arginine (%)	0859	1.084	0.0119	0.9791	0.0464	0.0298	27	2.27	121.00	0
121	Arginine (%)	2195	1.100	0.0000	0.9791	0.0464	0.0298	27	2.61	121.05	0
121	Arginine (%)	0160	1.016	0.1880	0.9791	0.0464	0.0298	27	0.80	121.99	1
122	Aspartic (%)	0889	0.9100	0.0200	1.141	0.0546	0.0229	27	-4.24	122.99	0
122	Aspartic (%)	0407	0.9630	0.0300	1.141	0.0546	0.0229	27	-3.27	122.05	0
122	Aspartic (%)	2188	1.016	0.0000	1.141	0.0546	0.0229	27	-2.30	122.05	0
122	Aspartic (%)	0160	1.060	0.0200	1.141	0.0546	0.0229	27	-1.49	122.99	0
122	Aspartic (%)	0682	1.084	0.0000	1.141	0.0546	0.0229	27	-1.05	122.00	0
122	Aspartic (%)	0968	1.095	0.0100	1.141	0.0546	0.0229	27	-0.85	122.00	0
122	Aspartic (%)	0939	1.115	0.0100	1.141	0.0546	0.0229	27	-0.49	122.00	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			
122	Aspartic (%)	0872	1.121	0.0010	1.141	0.0546	0.0229	27	-0.38	122.00	0
122	Aspartic (%)	2195	1.130	0.0000	1.141	0.0546	0.0229	27	-0.21	122.05	0
122	Aspartic (%)	0610	1.135	0.0100	1.141	0.0546	0.0229	27	-0.12	122.05	0
122	Aspartic (%)	2319	1.135	0.0300	1.141	0.0546	0.0229	27	-0.12	122.05	0
122	Aspartic (%)	0676	1.140	0.0000	1.141	0.0546	0.0229	27	-0.03	122.05	0
122	Aspartic (%)	0226	1.147	0.0386	1.141	0.0546	0.0229	27	0.09	122.00	0
122	Aspartic (%)	0652	1.150	0.0200	1.141	0.0546	0.0229	27	0.16	122.00	0
122	Aspartic (%)	0941	1.152	0.0000	1.141	0.0546	0.0229	27	0.19	122.00	0
122	Aspartic (%)	0504	1.155	0.0100	1.141	0.0546	0.0229	27	0.25	122.00	0
122	Aspartic (%)	0675	1.155	0.0300	1.141	0.0546	0.0229	27	0.25	122.00	0
122	Aspartic (%)	2059	1.156	0.0000	1.141	0.0546	0.0229	27	0.27	122.00	0
122	Aspartic (%)	0619	1.165	0.0300	1.141	0.0546	0.0229	27	0.43	122.00	0
122	Aspartic (%)	2196	1.165	0.0000	1.141	0.0546	0.0229	27	0.43	122.05	0
122	Aspartic (%)	0098	1.172	0.0260	1.141	0.0546	0.0229	27	0.56	122.02	0
122	Aspartic (%)	0227	1.175	0.0100	1.141	0.0546	0.0229	27	0.61	122.99	0
122	Aspartic (%)	0859	1.178	0.0216	1.141	0.0546	0.0229	27	0.66	122.00	0
122	Aspartic (%)	0354	1.210	0.0170	1.141	0.0546	0.0229	27	1.25	122.00	0
122	Aspartic (%)	2144	1.210	0.0000	1.141	0.0546	0.0229	27	1.25	122.99	0
122	Aspartic (%)	0353	1.215	0.0500	1.141	0.0546	0.0229	27	1.35	122.00	0
122	Aspartic (%)	0148	1.235	0.0500	1.141	0.0546	0.0229	27	1.71	122.05	0
122	Aspartic (%)	2246	1.050	0.0800	1.141	0.0546	0.0229	27	-1.68	122.05	1
124	Cysteine/Cystine (%)	2246	0.1050	0.0100	0.2672	0.0315	0.0102	28	-5.15	124.05	0
124	Cysteine/Cystine (%)	0407	0.1647	0.0258	0.2672	0.0315	0.0102	28	-3.25	124.05	0
124	Cysteine/Cystine (%)	2246	0.2144	0.0030	0.2672	0.0315	0.0102	28	-1.67	124.99	0
124	Cysteine/Cystine (%)	0889	0.2150	0.0100	0.2672	0.0315	0.0102	28	-1.66	124.99	0
124	Cysteine/Cystine (%)	2144	0.2200	0.0000	0.2672	0.0315	0.0102	28	-1.50	124.99	0
124	Cysteine/Cystine (%)	0227	0.2400	0.0000	0.2672	0.0315	0.0102	28	-0.86	124.99	0
124	Cysteine/Cystine (%)	0652	0.2500	0.0200	0.2672	0.0315	0.0102	28	-0.55	124.00	0
124	Cysteine/Cystine (%)	0872	0.2565	0.0030	0.2672	0.0315	0.0102	28	-0.34	124.00	0
124	Cysteine/Cystine (%)	0682	0.2630	0.0000	0.2672	0.0315	0.0102	28	-0.13	124.00	0
124	Cysteine/Cystine (%)	0859	0.2632	0.0037	0.2672	0.0315	0.0102	28	-0.13	124.00	0
124	Cysteine/Cystine (%)	0148	0.2635	0.0210	0.2672	0.0315	0.0102	28	-0.12	124.05	0
124	Cysteine/Cystine (%)	0941	0.2680	0.0000	0.2672	0.0315	0.0102	28	0.03	124.00	0
124	Cysteine/Cystine (%)	2059	0.2695	0.0010	0.2672	0.0315	0.0102	28	0.07	124.00	0
124	Cysteine/Cystine (%)	2319	0.2700	0.0000	0.2672	0.0315	0.0102	28	0.09	124.05	0
124	Cysteine/Cystine (%)	0226	0.2741	0.0056	0.2672	0.0315	0.0102	28	0.22	124.00	0
124	Cysteine/Cystine (%)	0939	0.2750	0.0100	0.2672	0.0315	0.0102	28	0.25	124.00	0
124	Cysteine/Cystine (%)	2022	0.2750	0.0100	0.2672	0.0315	0.0102	28	0.25	124.00	0
124	Cysteine/Cystine (%)	0353	0.2800	0.0000	0.2672	0.0315	0.0102	28	0.41	124.00	0
124	Cysteine/Cystine (%)	0610	0.2800	0.0000	0.2672	0.0315	0.0102	28	0.41	124.05	0
124	Cysteine/Cystine (%)	0504	0.2850	0.0100	0.2672	0.0315	0.0102	28	0.57	124.00	0
124	Cysteine/Cystine (%)	0354	0.2855	0.0010	0.2672	0.0315	0.0102	28	0.58	124.00	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			
124	Cysteine/Cystine (%)	2196	0.2860	0.0000	0.2672	0.0315	0.0102	28	0.60	124.05	0
124	Cysteine/Cystine (%)	0968	0.2900	0.0000	0.2672	0.0315	0.0102	28	0.72	124.00	0
124	Cysteine/Cystine (%)	2195	0.2900	0.0000	0.2672	0.0315	0.0102	28	0.72	124.05	0
124	Cysteine/Cystine (%)	0098	0.2940	0.0000	0.2672	0.0315	0.0102	28	0.85	124.02	0
124	Cysteine/Cystine (%)	0619	0.2945	0.0190	0.2672	0.0315	0.0102	28	0.87	124.00	0
124	Cysteine/Cystine (%)	2188	0.3560	0.0000	0.2672	0.0315	0.0102	28	2.82	124.05	0
124	Cysteine/Cystine (%)	0675	0.4150	0.0100	0.2672	0.0315	0.0102	28	4.69	124.00	0
125	Glutamic (%)	2188	2.102	0.0000	2.468	0.1080	0.0267	26	-3.39	125.05	0
125	Glutamic (%)	0407	2.262	0.0440	2.468	0.1080	0.0267	26	-1.91	125.05	0
125	Glutamic (%)	0968	2.315	0.0100	2.468	0.1080	0.0267	26	-1.42	125.00	0
125	Glutamic (%)	0872	2.368	0.0180	2.468	0.1080	0.0267	26	-0.93	125.00	0
125	Glutamic (%)	2319	2.380	0.0200	2.468	0.1080	0.0267	26	-0.82	125.05	0
125	Glutamic (%)	0676	2.385	0.0300	2.468	0.1080	0.0267	26	-0.77	125.05	0
125	Glutamic (%)	0675	2.395	0.0300	2.468	0.1080	0.0267	26	-0.68	125.00	0
125	Glutamic (%)	2144	2.405	0.0100	2.468	0.1080	0.0267	26	-0.58	125.99	0
125	Glutamic (%)	0619	2.430	0.0200	2.468	0.1080	0.0267	26	-0.35	125.00	0
125	Glutamic (%)	0941	2.446	0.0000	2.468	0.1080	0.0267	26	-0.20	125.00	0
125	Glutamic (%)	2059	2.449	0.0210	2.468	0.1080	0.0267	26	-0.18	125.00	0
125	Glutamic (%)	0939	2.450	0.0200	2.468	0.1080	0.0267	26	-0.17	125.00	0
125	Glutamic (%)	0610	2.465	0.0100	2.468	0.1080	0.0267	26	-0.03	125.05	0
125	Glutamic (%)	0098	2.491	0.0420	2.468	0.1080	0.0267	26	0.21	125.02	0
125	Glutamic (%)	0504	2.495	0.0300	2.468	0.1080	0.0267	26	0.25	125.00	0
125	Glutamic (%)	0652	2.495	0.0100	2.468	0.1080	0.0267	26	0.25	125.00	0
125	Glutamic (%)	0227	2.495	0.0100	2.468	0.1080	0.0267	26	0.25	125.99	0
125	Glutamic (%)	2196	2.503	0.0000	2.468	0.1080	0.0267	26	0.32	125.05	0
125	Glutamic (%)	0859	2.506	0.0395	2.468	0.1080	0.0267	26	0.35	125.00	0
125	Glutamic (%)	2195	2.510	0.0000	2.468	0.1080	0.0267	26	0.39	125.05	0
125	Glutamic (%)	0682	2.529	0.0000	2.468	0.1080	0.0267	26	0.56	125.00	0
125	Glutamic (%)	0353	2.555	0.0100	2.468	0.1080	0.0267	26	0.81	125.00	0
125	Glutamic (%)	0354	2.604	0.0400	2.468	0.1080	0.0267	26	1.26	125.00	0
125	Glutamic (%)	0226	2.626	0.0852	2.468	0.1080	0.0267	26	1.46	125.00	0
125	Glutamic (%)	0889	2.650	0.0400	2.468	0.1080	0.0267	26	1.68	125.99	0
125	Glutamic (%)	0148	2.660	0.0200	2.468	0.1080	0.0267	26	1.78	125.05	0
125	Glutamic (%)	2246	2.340	0.2000	2.468	0.1080	0.0267	26	-1.19	125.05	1
125	Glutamic (%)	0160	2.400	0.2200	2.468	0.1080	0.0267	26	-0.63	125.99	1
126	Glycine (%)	0968	0.7300	0.0000	0.7822	0.0286	0.0253	28	-1.82	126.00	0
126	Glycine (%)	0682	0.7350	0.0000	0.7822	0.0286	0.0253	28	-1.65	126.00	0
126	Glycine (%)	0652	0.7500	0.0000	0.7822	0.0286	0.0253	28	-1.12	126.00	0
126	Glycine (%)	0939	0.7500	0.0200	0.7822	0.0286	0.0253	28	-1.12	126.00	0
126	Glycine (%)	0872	0.7570	0.0060	0.7822	0.0286	0.0253	28	-0.88	126.00	0
126	Glycine (%)	0610	0.7600	0.0000	0.7822	0.0286	0.0253	28	-0.77	126.05	0
126	Glycine (%)	2059	0.7670	0.0080	0.7822	0.0286	0.0253	28	-0.53	126.00	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			
126	Glycine (%)	0941	0.7690	0.0000	0.7822	0.0286	0.0253	28	-0.46	126.00	0
126	Glycine (%)	0504	0.7700	0.0000	0.7822	0.0286	0.0253	28	-0.42	126.00	0
126	Glycine (%)	0675	0.7700	0.0200	0.7822	0.0286	0.0253	28	-0.42	126.00	0
126	Glycine (%)	0226	0.7717	0.0376	0.7822	0.0286	0.0253	28	-0.37	126.00	0
126	Glycine (%)	0619	0.7760	0.0120	0.7822	0.0286	0.0253	28	-0.22	126.00	0
126	Glycine (%)	0148	0.7775	0.0070	0.7822	0.0286	0.0253	28	-0.16	126.05	0
126	Glycine (%)	2022	0.7800	0.0000	0.7822	0.0286	0.0253	28	-0.08	126.00	0
126	Glycine (%)	0354	0.7835	0.0070	0.7822	0.0286	0.0253	28	0.05	126.00	0
126	Glycine (%)	0098	0.7845	0.0350	0.7822	0.0286	0.0253	28	0.08	126.02	0
126	Glycine (%)	2319	0.7850	0.0100	0.7822	0.0286	0.0253	28	0.10	126.05	0
126	Glycine (%)	0407	0.7855	0.0110	0.7822	0.0286	0.0253	28	0.12	126.05	0
126	Glycine (%)	0353	0.7900	0.0600	0.7822	0.0286	0.0253	28	0.27	126.00	0
126	Glycine (%)	0227	0.7900	0.0000	0.7822	0.0286	0.0253	28	0.27	126.99	0
126	Glycine (%)	0160	0.7940	0.0360	0.7822	0.0286	0.0253	28	0.41	126.99	0
126	Glycine (%)	0676	0.7950	0.0500	0.7822	0.0286	0.0253	28	0.45	126.05	0
126	Glycine (%)	2196	0.7960	0.0000	0.7822	0.0286	0.0253	28	0.48	126.05	0
126	Glycine (%)	2144	0.8200	0.0000	0.7822	0.0286	0.0253	28	1.32	126.99	0
126	Glycine (%)	2246	0.8450	0.0700	0.7822	0.0286	0.0253	28	2.20	126.05	0
126	Glycine (%)	2188	0.8470	0.0000	0.7822	0.0286	0.0253	28	2.26	126.05	0
126	Glycine (%)	2195	0.8600	0.0000	0.7822	0.0286	0.0253	28	2.72	126.05	0
126	Glycine (%)	0859	1.015	0.0153	0.7822	0.0286	0.0253	28	8.12	126.00	0
126	Glycine (%)	0889	0.2800	0.0000	0.7822	0.0286	0.0253	28	-17.54	126.99	2
127	Histidine (%)	0889	0.2800	0.0000	0.3591	0.0243	0.0116	29	-3.25	127.99	0
127	Histidine (%)	0676	0.3050	0.0300	0.3591	0.0243	0.0116	29	-2.22	127.05	0
127	Histidine (%)	0407	0.3185	0.0190	0.3591	0.0243	0.0116	29	-1.67	127.05	0
127	Histidine (%)	0160	0.3340	0.0000	0.3591	0.0243	0.0116	29	-1.03	127.99	0
127	Histidine (%)	0353	0.3400	0.0000	0.3591	0.0243	0.0116	29	-0.78	127.00	0
127	Histidine (%)	0148	0.3405	0.0130	0.3591	0.0243	0.0116	29	-0.76	127.05	0
127	Histidine (%)	2196	0.3430	0.0000	0.3591	0.0243	0.0116	29	-0.66	127.05	0
127	Histidine (%)	0968	0.3450	0.0100	0.3591	0.0243	0.0116	29	-0.58	127.00	0
127	Histidine (%)	0098	0.3480	0.0120	0.3591	0.0243	0.0116	29	-0.45	127.02	0
127	Histidine (%)	0872	0.3500	0.0060	0.3591	0.0243	0.0116	29	-0.37	127.00	0
127	Histidine (%)	2195	0.3500	0.0000	0.3591	0.0243	0.0116	29	-0.37	127.05	0
127	Histidine (%)	0682	0.3540	0.0000	0.3591	0.0243	0.0116	29	-0.21	127.00	0
127	Histidine (%)	0939	0.3550	0.0100	0.3591	0.0243	0.0116	29	-0.17	127.00	0
127	Histidine (%)	0610	0.3550	0.0100	0.3591	0.0243	0.0116	29	-0.17	127.05	0
127	Histidine (%)	0859	0.3565	0.0061	0.3591	0.0243	0.0116	29	-0.11	127.00	0
127	Histidine (%)	2059	0.3585	0.0010	0.3591	0.0243	0.0116	29	-0.02	127.00	0
127	Histidine (%)	0354	0.3600	0.0040	0.3591	0.0243	0.0116	29	0.04	127.00	0
127	Histidine (%)	0504	0.3600	0.0000	0.3591	0.0243	0.0116	29	0.04	127.00	0
127	Histidine (%)	0941	0.3680	0.0000	0.3591	0.0243	0.0116	29	0.37	127.00	0
127	Histidine (%)	2022	0.3700	0.0000	0.3591	0.0243	0.0116	29	0.45	127.00	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			
127	Histidine (%)	0227	0.3700	0.0000	0.3591	0.0243	0.0116	29	0.45	127.99	0
127	Histidine (%)	0226	0.3710	0.0050	0.3591	0.0243	0.0116	29	0.49	127.00	0
127	Histidine (%)	2246	0.3750	0.0100	0.3591	0.0243	0.0116	29	0.66	127.05	0
127	Histidine (%)	2144	0.3800	0.0000	0.3591	0.0243	0.0116	29	0.86	127.99	0
127	Histidine (%)	2319	0.3850	0.0100	0.3591	0.0243	0.0116	29	1.07	127.05	0
127	Histidine (%)	0652	0.3900	0.0000	0.3591	0.0243	0.0116	29	1.27	127.00	0
127	Histidine (%)	0619	0.4110	0.0200	0.3591	0.0243	0.0116	29	2.14	127.00	0
127	Histidine (%)	0675	0.4300	0.0200	0.3591	0.0243	0.0116	29	2.92	127.00	0
127	Histidine (%)	2188	0.5080	0.0000	0.3591	0.0243	0.0116	29	6.12	127.05	0
128	Isoleucine (%)	0889	0.3850	0.0100	0.4855	0.0353	0.0106	29	-2.85	128.99	0
128	Isoleucine (%)	2319	0.4000	0.0200	0.4855	0.0353	0.0106	29	-2.42	128.05	0
128	Isoleucine (%)	0353	0.4250	0.0100	0.4855	0.0353	0.0106	29	-1.72	128.00	0
128	Isoleucine (%)	0968	0.4400	0.0000	0.4855	0.0353	0.0106	29	-1.29	128.00	0
128	Isoleucine (%)	0682	0.4450	0.0000	0.4855	0.0353	0.0106	29	-1.15	128.00	0
128	Isoleucine (%)	0939	0.4450	0.0100	0.4855	0.0353	0.0106	29	-1.15	128.00	0
128	Isoleucine (%)	0676	0.4500	0.0200	0.4855	0.0353	0.0106	29	-1.01	128.05	0
128	Isoleucine (%)	0407	0.4735	0.0050	0.4855	0.0353	0.0106	29	-0.34	128.05	0
128	Isoleucine (%)	0859	0.4775	0.0046	0.4855	0.0353	0.0106	29	-0.23	128.00	0
128	Isoleucine (%)	0098	0.4780	0.0060	0.4855	0.0353	0.0106	29	-0.21	128.02	0
128	Isoleucine (%)	0619	0.4800	0.0080	0.4855	0.0353	0.0106	29	-0.16	128.00	0
128	Isoleucine (%)	0652	0.4800	0.0000	0.4855	0.0353	0.0106	29	-0.16	128.00	0
128	Isoleucine (%)	2246	0.4850	0.0100	0.4855	0.0353	0.0106	29	-0.01	128.05	0
128	Isoleucine (%)	0354	0.4885	0.0050	0.4855	0.0353	0.0106	29	0.08	128.00	0
128	Isoleucine (%)	0226	0.4890	0.0163	0.4855	0.0353	0.0106	29	0.10	128.00	0
128	Isoleucine (%)	0872	0.4890	0.0040	0.4855	0.0353	0.0106	29	0.10	128.00	0
128	Isoleucine (%)	2022	0.4950	0.0100	0.4855	0.0353	0.0106	29	0.27	128.00	0
128	Isoleucine (%)	0941	0.4970	0.0000	0.4855	0.0353	0.0106	29	0.33	128.00	0
128	Isoleucine (%)	2059	0.4985	0.0070	0.4855	0.0353	0.0106	29	0.37	128.00	0
128	Isoleucine (%)	0610	0.5000	0.0000	0.4855	0.0353	0.0106	29	0.41	128.05	0
128	Isoleucine (%)	0675	0.5050	0.0300	0.4855	0.0353	0.0106	29	0.55	128.00	0
128	Isoleucine (%)	2196	0.5100	0.0000	0.4855	0.0353	0.0106	29	0.69	128.05	0
128	Isoleucine (%)	0227	0.5100	0.0000	0.4855	0.0353	0.0106	29	0.69	128.99	0
128	Isoleucine (%)	2188	0.5160	0.0000	0.4855	0.0353	0.0106	29	0.86	128.05	0
128	Isoleucine (%)	0148	0.5165	0.0010	0.4855	0.0353	0.0106	29	0.88	128.05	0
128	Isoleucine (%)	2195	0.5200	0.0000	0.4855	0.0353	0.0106	29	0.98	128.05	0
128	Isoleucine (%)	0160	0.5205	0.0150	0.4855	0.0353	0.0106	29	0.99	128.99	0
128	Isoleucine (%)	0504	0.5350	0.0100	0.4855	0.0353	0.0106	29	1.40	128.00	0
128	Isoleucine (%)	2144	0.5700	0.0000	0.4855	0.0353	0.0106	29	2.39	128.99	0
129	Leucine (%)	0889	0.6900	0.0200	0.8887	0.0313	0.0172	28	-6.35	129.99	0
129	Leucine (%)	0407	0.8160	0.0160	0.8887	0.0313	0.0172	28	-2.32	129.05	0
129	Leucine (%)	0968	0.8300	0.0200	0.8887	0.0313	0.0172	28	-1.88	129.00	0
129	Leucine (%)	2319	0.8500	0.0200	0.8887	0.0313	0.0172	28	-1.24	129.05	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			
129	Leucine (%)	0682	0.8560	0.0000	0.8887	0.0313	0.0172	28	-1.05	129.00	0
129	Leucine (%)	0939	0.8600	0.0200	0.8887	0.0313	0.0172	28	-0.92	129.00	0
129	Leucine (%)	0676	0.8600	0.0200	0.8887	0.0313	0.0172	28	-0.92	129.05	0
129	Leucine (%)	2188	0.8640	0.0000	0.8887	0.0313	0.0172	28	-0.79	129.05	0
129	Leucine (%)	2196	0.8680	0.0000	0.8887	0.0313	0.0172	28	-0.66	129.05	0
129	Leucine (%)	0675	0.8800	0.0400	0.8887	0.0313	0.0172	28	-0.28	129.00	0
129	Leucine (%)	0098	0.8855	0.0130	0.8887	0.0313	0.0172	28	-0.10	129.02	0
129	Leucine (%)	0872	0.8905	0.0110	0.8887	0.0313	0.0172	28	0.06	129.00	0
129	Leucine (%)	0619	0.8935	0.0030	0.8887	0.0313	0.0172	28	0.15	129.00	0
129	Leucine (%)	0652	0.8950	0.0100	0.8887	0.0313	0.0172	28	0.20	129.00	0
129	Leucine (%)	2246	0.8950	0.0300	0.8887	0.0313	0.0172	28	0.20	129.05	0
129	Leucine (%)	0354	0.8990	0.0060	0.8887	0.0313	0.0172	28	0.33	129.00	0
129	Leucine (%)	0353	0.9000	0.0200	0.8887	0.0313	0.0172	28	0.36	129.00	0
129	Leucine (%)	0148	0.9045	0.0010	0.8887	0.0313	0.0172	28	0.51	129.05	0
129	Leucine (%)	0610	0.9050	0.0100	0.8887	0.0313	0.0172	28	0.52	129.05	0
129	Leucine (%)	2059	0.9065	0.0010	0.8887	0.0313	0.0172	28	0.57	129.00	0
129	Leucine (%)	0941	0.9080	0.0000	0.8887	0.0313	0.0172	28	0.62	129.00	0
129	Leucine (%)	2195	0.9100	0.0000	0.8887	0.0313	0.0172	28	0.68	129.05	0
129	Leucine (%)	0859	0.9152	0.0139	0.8887	0.0313	0.0172	28	0.85	129.00	0
129	Leucine (%)	0160	0.9160	0.0280	0.8887	0.0313	0.0172	28	0.87	129.99	0
129	Leucine (%)	0226	0.9161	0.0411	0.8887	0.0313	0.0172	28	0.88	129.00	0
129	Leucine (%)	0227	0.9200	0.0000	0.8887	0.0313	0.0172	28	1.00	129.99	0
129	Leucine (%)	0504	0.9300	0.0000	0.8887	0.0313	0.0172	28	1.32	129.00	0
129	Leucine (%)	2144	0.9300	0.0000	0.8887	0.0313	0.0172	28	1.32	129.99	0
130	L-Lysine (%)	2246	0.6266	0.1189	0.7542	0.0465	0.0282	32	-2.75	130.99	0
130	L-Lysine (%)	0407	0.6475	0.0550	0.7542	0.0465	0.0282	32	-2.30	130.05	0
130	L-Lysine (%)	2246	0.6600	0.0400	0.7542	0.0465	0.0282	32	-2.03	130.05	0
130	L-Lysine (%)	0848	0.6650	0.0100	0.7542	0.0465	0.0282	32	-1.92	130.00	0
130	L-Lysine (%)	0148	0.7075	0.0350	0.7542	0.0465	0.0282	32	-1.00	130.05	0
130	L-Lysine (%)	0939	0.7100	0.0000	0.7542	0.0465	0.0282	32	-0.95	130.00	0
130	L-Lysine (%)	0676	0.7250	0.0100	0.7542	0.0465	0.0282	32	-0.63	130.05	0
130	L-Lysine (%)	0889	0.7300	0.1000	0.7542	0.0465	0.0282	32	-0.52	130.99	0
130	L-Lysine (%)	0968	0.7350	0.0100	0.7542	0.0465	0.0282	32	-0.41	130.00	0
130	L-Lysine (%)	0171	0.7370	0.0120	0.7542	0.0465	0.0282	32	-0.37	130.00	0
130	L-Lysine (%)	0941	0.7370	0.0000	0.7542	0.0465	0.0282	32	-0.37	130.00	0
130	L-Lysine (%)	0872	0.7380	0.0040	0.7542	0.0465	0.0282	32	-0.35	130.00	0
130	L-Lysine (%)	0652	0.7400	0.0200	0.7542	0.0465	0.0282	32	-0.31	130.00	0
130	L-Lysine (%)	0610	0.7400	0.0000	0.7542	0.0465	0.0282	32	-0.31	130.05	0
130	L-Lysine (%)	0619	0.7475	0.0230	0.7542	0.0465	0.0282	32	-0.14	130.00	0
130	L-Lysine (%)	0859	0.7475	0.0070	0.7542	0.0465	0.0282	32	-0.14	130.00	0
130	L-Lysine (%)	0226	0.7534	0.0181	0.7542	0.0465	0.0282	32	-0.02	130.00	0
130	L-Lysine (%)	2059	0.7595	0.0110	0.7542	0.0465	0.0282	32	0.11	130.00	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	
130	L-Lysine (%)	2022	0.7600	0.0000	0.7542	0.0465	0.0282	32	0.12	130.00	0
130	L-Lysine (%)	2188	0.7670	0.0000	0.7542	0.0465	0.0282	32	0.28	130.05	0
130	L-Lysine (%)	2319	0.7700	0.0200	0.7542	0.0465	0.0282	32	0.34	130.05	0
130	L-Lysine (%)	0682	0.7740	0.0000	0.7542	0.0465	0.0282	32	0.43	130.00	0
130	L-Lysine (%)	0354	0.7835	0.0070	0.7542	0.0465	0.0282	32	0.63	130.00	0
130	L-Lysine (%)	2196	0.7870	0.0000	0.7542	0.0465	0.0282	32	0.71	130.05	0
130	L-Lysine (%)	0504	0.7900	0.0000	0.7542	0.0465	0.0282	32	0.77	130.00	0
130	L-Lysine (%)	0675	0.7950	0.0500	0.7542	0.0465	0.0282	32	0.88	130.00	0
130	L-Lysine (%)	2195	0.8000	0.0000	0.7542	0.0465	0.0282	32	0.99	130.05	0
130	L-Lysine (%)	0160	0.8020	0.0240	0.7542	0.0465	0.0282	32	1.03	130.99	0
130	L-Lysine (%)	0098	0.8030	0.0160	0.7542	0.0465	0.0282	32	1.05	130.02	0
130	L-Lysine (%)	0353	0.8100	0.0200	0.7542	0.0465	0.0282	32	1.20	130.00	0
130	L-Lysine (%)	0227	0.8550	0.0100	0.7542	0.0465	0.0282	32	2.17	130.99	0
130	L-Lysine (%)	2144	0.8600	0.0000	0.7542	0.0465	0.0282	32	2.28	130.99	0
130	L-Lysine (%)	2325	11.61	0.3200	0.7542	0.0465	0.0282	32	>100	130.00	2
131	Methionine (%)	2246	0.1700	0.0200	0.2189	0.0170	0.0083	28	-2.87	131.05	0
131	Methionine (%)	0407	0.1779	0.0083	0.2189	0.0170	0.0083	28	-2.41	131.05	0
131	Methionine (%)	0682	0.1780	0.0000	0.2189	0.0170	0.0083	28	-2.40	131.00	0
131	Methionine (%)	0939	0.2000	0.0000	0.2189	0.0170	0.0083	28	-1.11	131.00	0
131	Methionine (%)	0148	0.2040	0.0060	0.2189	0.0170	0.0083	28	-0.87	131.05	0
131	Methionine (%)	0354	0.2075	0.0050	0.2189	0.0170	0.0083	28	-0.67	131.00	0
131	Methionine (%)	0652	0.2100	0.0000	0.2189	0.0170	0.0083	28	-0.52	131.00	0
131	Methionine (%)	0941	0.2100	0.0000	0.2189	0.0170	0.0083	28	-0.52	131.00	0
131	Methionine (%)	0968	0.2100	0.0000	0.2189	0.0170	0.0083	28	-0.52	131.00	0
131	Methionine (%)	0859	0.2133	0.0035	0.2189	0.0170	0.0083	28	-0.33	131.00	0
131	Methionine (%)	0872	0.2150	0.0020	0.2189	0.0170	0.0083	28	-0.23	131.00	0
131	Methionine (%)	2059	0.2150	0.0000	0.2189	0.0170	0.0083	28	-0.23	131.00	0
131	Methionine (%)	0610	0.2150	0.0100	0.2189	0.0170	0.0083	28	-0.23	131.05	0
131	Methionine (%)	0098	0.2165	0.0030	0.2189	0.0170	0.0083	28	-0.14	131.02	0
131	Methionine (%)	0619	0.2180	0.0040	0.2189	0.0170	0.0083	28	-0.05	131.00	0
131	Methionine (%)	0504	0.2200	0.0000	0.2189	0.0170	0.0083	28	0.07	131.00	0
131	Methionine (%)	0171	0.2220	0.0100	0.2189	0.0170	0.0083	28	0.18	131.00	0
131	Methionine (%)	0675	0.2250	0.0100	0.2189	0.0170	0.0083	28	0.36	131.00	0
131	Methionine (%)	0848	0.2250	0.0100	0.2189	0.0170	0.0083	28	0.36	131.00	0
131	Methionine (%)	0227	0.2250	0.0100	0.2189	0.0170	0.0083	28	0.36	131.99	0
131	Methionine (%)	2188	0.2280	0.0000	0.2189	0.0170	0.0083	28	0.54	131.05	0
131	Methionine (%)	2319	0.2300	0.0200	0.2189	0.0170	0.0083	28	0.65	131.05	0
131	Methionine (%)	0226	0.2308	0.0008	0.2189	0.0170	0.0083	28	0.70	131.00	0
131	Methionine (%)	2196	0.2350	0.0000	0.2189	0.0170	0.0083	28	0.95	131.05	0
131	Methionine (%)	2144	0.2400	0.0000	0.2189	0.0170	0.0083	28	1.24	131.99	0
131	Methionine (%)	0353	0.2450	0.0100	0.2189	0.0170	0.0083	28	1.53	131.00	0
131	Methionine (%)	2195	0.2600	0.0000	0.2189	0.0170	0.0083	28	2.41	131.05	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			
131	Methionine (%)	0889	0.2700	0.0000	0.2189	0.0170	0.0083	28	3.00	131.99	0
131	Methionine (%)	2246	0.2487	0.1411	0.2189	0.0170	0.0083	28	1.75	131.99	1
132	Phenylalanine (%)	0682	0.5040	0.0000	0.5941	0.0325	0.0157	28	-2.77	132.00	0
132	Phenylalanine (%)	0889	0.5100	0.0000	0.5941	0.0325	0.0157	28	-2.58	132.99	0
132	Phenylalanine (%)	0407	0.5270	0.0180	0.5941	0.0325	0.0157	28	-2.06	132.05	0
132	Phenylalanine (%)	2188	0.5540	0.0000	0.5941	0.0325	0.0157	28	-1.23	132.05	0
132	Phenylalanine (%)	0968	0.5550	0.0100	0.5941	0.0325	0.0157	28	-1.20	132.00	0
132	Phenylalanine (%)	0160	0.5755	0.0290	0.5941	0.0325	0.0157	28	-0.57	132.99	0
132	Phenylalanine (%)	0353	0.5800	0.0000	0.5941	0.0325	0.0157	28	-0.43	132.00	0
132	Phenylalanine (%)	0098	0.5800	0.0160	0.5941	0.0325	0.0157	28	-0.43	132.02	0
132	Phenylalanine (%)	0610	0.5800	0.0000	0.5941	0.0325	0.0157	28	-0.43	132.05	0
132	Phenylalanine (%)	0148	0.5805	0.0030	0.5941	0.0325	0.0157	28	-0.42	132.05	0
132	Phenylalanine (%)	0941	0.5850	0.0000	0.5941	0.0325	0.0157	28	-0.28	132.00	0
132	Phenylalanine (%)	2195	0.5900	0.0000	0.5941	0.0325	0.0157	28	-0.13	132.05	0
132	Phenylalanine (%)	2144	0.5900	0.0000	0.5941	0.0325	0.0157	28	-0.13	132.99	0
132	Phenylalanine (%)	2059	0.5945	0.0010	0.5941	0.0325	0.0157	28	0.01	132.00	0
132	Phenylalanine (%)	0872	0.5950	0.0120	0.5941	0.0325	0.0157	28	0.03	132.00	0
132	Phenylalanine (%)	0619	0.5990	0.0060	0.5941	0.0325	0.0157	28	0.15	132.00	0
132	Phenylalanine (%)	0652	0.6000	0.0200	0.5941	0.0325	0.0157	28	0.18	132.00	0
132	Phenylalanine (%)	0939	0.6050	0.0100	0.5941	0.0325	0.0157	28	0.34	132.00	0
132	Phenylalanine (%)	0227	0.6050	0.0100	0.5941	0.0325	0.0157	28	0.34	132.99	0
132	Phenylalanine (%)	0504	0.6100	0.0000	0.5941	0.0325	0.0157	28	0.49	132.00	0
132	Phenylalanine (%)	2196	0.6100	0.0000	0.5941	0.0325	0.0157	28	0.49	132.05	0
132	Phenylalanine (%)	0226	0.6144	0.0356	0.5941	0.0325	0.0157	28	0.62	132.00	0
132	Phenylalanine (%)	0859	0.6166	0.0106	0.5941	0.0325	0.0157	28	0.69	132.00	0
132	Phenylalanine (%)	0354	0.6205	0.0110	0.5941	0.0325	0.0157	28	0.81	132.00	0
132	Phenylalanine (%)	2246	0.6300	0.0400	0.5941	0.0325	0.0157	28	1.10	132.05	0
132	Phenylalanine (%)	2319	0.6550	0.0100	0.5941	0.0325	0.0157	28	1.87	132.05	0
132	Phenylalanine (%)	0676	0.6600	0.0200	0.5941	0.0325	0.0157	28	2.02	132.05	0
132	Phenylalanine (%)	0675	0.6700	0.0200	0.5941	0.0325	0.0157	28	2.33	132.00	0
133	Proline (%)	0859	0.6990	0.0060	0.8092	0.0423	0.0187	28	-2.60	133.00	0
133	Proline (%)	0353	0.7100	0.0200	0.8092	0.0423	0.0187	28	-2.34	133.00	0
133	Proline (%)	0407	0.7300	0.0160	0.8092	0.0423	0.0187	28	-1.87	133.05	0
133	Proline (%)	2246	0.7650	0.0500	0.8092	0.0423	0.0187	28	-1.05	133.05	0
133	Proline (%)	0872	0.7715	0.0010	0.8092	0.0423	0.0187	28	-0.89	133.00	0
133	Proline (%)	0619	0.7730	0.0140	0.8092	0.0423	0.0187	28	-0.86	133.00	0
133	Proline (%)	2022	0.7750	0.0500	0.8092	0.0423	0.0187	28	-0.81	133.00	0
133	Proline (%)	0354	0.7920	0.0400	0.8092	0.0423	0.0187	28	-0.41	133.00	0
133	Proline (%)	0610	0.7950	0.0100	0.8092	0.0423	0.0187	28	-0.34	133.05	0
133	Proline (%)	0148	0.7975	0.0070	0.8092	0.0423	0.0187	28	-0.28	133.05	0
133	Proline (%)	0504	0.8000	0.0000	0.8092	0.0423	0.0187	28	-0.22	133.00	0
133	Proline (%)	0941	0.8010	0.0000	0.8092	0.0423	0.0187	28	-0.19	133.00	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	
133	Proline (%)	0889	0.8050	0.0300	0.8092	0.0423	0.0187	28	-0.10	133.99	0
133	Proline (%)	0652	0.8050	0.0100	0.8092	0.0423	0.0187	28	-0.10	133.00	0
133	Proline (%)	2196	0.8080	0.0000	0.8092	0.0423	0.0187	28	-0.03	133.05	0
133	Proline (%)	0675	0.8150	0.0100	0.8092	0.0423	0.0187	28	0.14	133.00	0
133	Proline (%)	0939	0.8150	0.0100	0.8092	0.0423	0.0187	28	0.14	133.00	0
133	Proline (%)	0160	0.8160	0.0240	0.8092	0.0423	0.0187	28	0.16	133.99	0
133	Proline (%)	0968	0.8250	0.0100	0.8092	0.0423	0.0187	28	0.37	133.00	0
133	Proline (%)	0227	0.8300	0.0000	0.8092	0.0423	0.0187	28	0.49	133.99	0
133	Proline (%)	2144	0.8300	0.0000	0.8092	0.0423	0.0187	28	0.49	133.99	0
133	Proline (%)	2059	0.8370	0.0020	0.8092	0.0423	0.0187	28	0.66	133.00	0
133	Proline (%)	0676	0.8450	0.0100	0.8092	0.0423	0.0187	28	0.84	133.05	0
133	Proline (%)	0226	0.8492	0.0247	0.8092	0.0423	0.0187	28	0.94	133.00	0
133	Proline (%)	2319	0.8550	0.0300	0.8092	0.0423	0.0187	28	1.08	133.05	0
133	Proline (%)	0682	0.8710	0.0000	0.8092	0.0423	0.0187	28	1.46	133.00	0
133	Proline (%)	2188	1.026	0.0000	0.8092	0.0423	0.0187	28	5.12	133.05	0
133	Proline (%)	2195	1.050	0.0000	0.8092	0.0423	0.0187	28	5.69	133.05	0
134	Serine (%)	0407	0.4305	0.0250	0.6292	0.0525	0.0138	28	-3.79	134.05	0
134	Serine (%)	2188	0.5250	0.0000	0.6292	0.0525	0.0138	28	-1.98	134.05	0
134	Serine (%)	0675	0.5600	0.0000	0.6292	0.0525	0.0138	28	-1.32	134.00	0
134	Serine (%)	0610	0.5650	0.0100	0.6292	0.0525	0.0138	28	-1.22	134.05	0
134	Serine (%)	0504	0.5700	0.0200	0.6292	0.0525	0.0138	28	-1.13	134.00	0
134	Serine (%)	0682	0.5710	0.0000	0.6292	0.0525	0.0138	28	-1.11	134.00	0
134	Serine (%)	0098	0.5715	0.0010	0.6292	0.0525	0.0138	28	-1.10	134.02	0
134	Serine (%)	0872	0.6135	0.0050	0.6292	0.0525	0.0138	28	-0.30	134.00	0
134	Serine (%)	2196	0.6190	0.0000	0.6292	0.0525	0.0138	28	-0.19	134.05	0
134	Serine (%)	0941	0.6240	0.0000	0.6292	0.0525	0.0138	28	-0.10	134.00	0
134	Serine (%)	2059	0.6240	0.0080	0.6292	0.0525	0.0138	28	-0.10	134.00	0
134	Serine (%)	0227	0.6300	0.0000	0.6292	0.0525	0.0138	28	0.02	134.99	0
134	Serine (%)	0676	0.6350	0.0100	0.6292	0.0525	0.0138	28	0.11	134.05	0
134	Serine (%)	0619	0.6355	0.0110	0.6292	0.0525	0.0138	28	0.12	134.00	0
134	Serine (%)	0652	0.6400	0.0000	0.6292	0.0525	0.0138	28	0.21	134.00	0
134	Serine (%)	0968	0.6400	0.0200	0.6292	0.0525	0.0138	28	0.21	134.00	0
134	Serine (%)	0226	0.6416	0.0087	0.6292	0.0525	0.0138	28	0.24	134.00	0
134	Serine (%)	0859	0.6439	0.0163	0.6292	0.0525	0.0138	28	0.28	134.00	0
134	Serine (%)	0939	0.6450	0.0100	0.6292	0.0525	0.0138	28	0.30	134.00	0
134	Serine (%)	2022	0.6450	0.0100	0.6292	0.0525	0.0138	28	0.30	134.00	0
134	Serine (%)	2195	0.6500	0.0000	0.6292	0.0525	0.0138	28	0.40	134.05	0
134	Serine (%)	0354	0.6510	0.0160	0.6292	0.0525	0.0138	28	0.42	134.00	0
134	Serine (%)	0148	0.6650	0.0080	0.6292	0.0525	0.0138	28	0.68	134.05	0
134	Serine (%)	2246	0.6800	0.0400	0.6292	0.0525	0.0138	28	0.97	134.05	0
134	Serine (%)	2319	0.6800	0.0000	0.6292	0.0525	0.0138	28	0.97	134.05	0
134	Serine (%)	2144	0.7000	0.0000	0.6292	0.0525	0.0138	28	1.35	134.99	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			
134	Serine (%)	0353	0.7700	0.0200	0.6292	0.0525	0.0138	28	2.68	134.00	0
134	Serine (%)	0889	0.7850	0.0100	0.6292	0.0525	0.0138	28	2.97	134.99	0
134	Serine (%)	0160	0.4410	0.1060	0.6292	0.0525	0.0138	28	-3.59	134.99	1
135	Threonine (%)	0407	0.3535	0.0350	0.5010	0.0348	0.0171	30	-4.25	135.05	0
135	Threonine (%)	0160	0.4125	0.0210	0.5010	0.0348	0.0171	30	-2.55	135.99	0
135	Threonine (%)	2188	0.4280	0.0000	0.5010	0.0348	0.0171	30	-2.10	135.05	0
135	Threonine (%)	2246	0.4330	0.0447	0.5010	0.0348	0.0171	30	-1.96	135.99	0
135	Threonine (%)	0682	0.4490	0.0000	0.5010	0.0348	0.0171	30	-1.50	135.00	0
135	Threonine (%)	0939	0.4800	0.0000	0.5010	0.0348	0.0171	30	-0.61	135.00	0
135	Threonine (%)	0610	0.4850	0.0100	0.5010	0.0348	0.0171	30	-0.46	135.05	0
135	Threonine (%)	0676	0.4850	0.0100	0.5010	0.0348	0.0171	30	-0.46	135.05	0
135	Threonine (%)	0226	0.4854	0.0146	0.5010	0.0348	0.0171	30	-0.45	135.00	0
135	Threonine (%)	0872	0.4920	0.0040	0.5010	0.0348	0.0171	30	-0.26	135.00	0
135	Threonine (%)	0098	0.4935	0.0030	0.5010	0.0348	0.0171	30	-0.22	135.02	0
135	Threonine (%)	0941	0.4970	0.0000	0.5010	0.0348	0.0171	30	-0.12	135.00	0
135	Threonine (%)	0652	0.5000	0.0000	0.5010	0.0348	0.0171	30	-0.03	135.00	0
135	Threonine (%)	0675	0.5000	0.0000	0.5010	0.0348	0.0171	30	-0.03	135.00	0
135	Threonine (%)	2059	0.5025	0.0010	0.5010	0.0348	0.0171	30	0.04	135.00	0
135	Threonine (%)	0504	0.5050	0.0100	0.5010	0.0348	0.0171	30	0.11	135.00	0
135	Threonine (%)	0968	0.5050	0.0100	0.5010	0.0348	0.0171	30	0.11	135.00	0
135	Threonine (%)	0619	0.5075	0.0150	0.5010	0.0348	0.0171	30	0.19	135.00	0
135	Threonine (%)	2196	0.5080	0.0000	0.5010	0.0348	0.0171	30	0.20	135.05	0
135	Threonine (%)	2195	0.5100	0.0000	0.5010	0.0348	0.0171	30	0.26	135.05	0
135	Threonine (%)	2022	0.5150	0.0100	0.5010	0.0348	0.0171	30	0.40	135.00	0
135	Threonine (%)	0859	0.5181	0.0092	0.5010	0.0348	0.0171	30	0.49	135.00	0
135	Threonine (%)	0227	0.5200	0.0000	0.5010	0.0348	0.0171	30	0.55	135.99	0
135	Threonine (%)	0354	0.5295	0.0090	0.5010	0.0348	0.0171	30	0.82	135.00	0
135	Threonine (%)	0353	0.5300	0.0200	0.5010	0.0348	0.0171	30	0.83	135.00	0
135	Threonine (%)	2319	0.5300	0.0400	0.5010	0.0348	0.0171	30	0.83	135.05	0
135	Threonine (%)	0148	0.5315	0.0090	0.5010	0.0348	0.0171	30	0.88	135.05	0
135	Threonine (%)	0889	0.5500	0.0000	0.5010	0.0348	0.0171	30	1.41	135.99	0
135	Threonine (%)	2144	0.5600	0.0000	0.5010	0.0348	0.0171	30	1.70	135.99	0
135	Threonine (%)	2246	0.5650	0.0500	0.5010	0.0348	0.0171	30	1.84	135.05	0
136	Tryptophan (%)	0504	0.1200	0.0000	0.2299	0.0423	0.0065	19	-2.60	136.99	0
136	Tryptophan (%)	2246	0.1650	0.0100	0.2299	0.0423	0.0065	19	-1.54	136.05	0
136	Tryptophan (%)	2246	0.1957	0.0009	0.2299	0.0423	0.0065	19	-0.81	136.99	0
136	Tryptophan (%)	0682	0.2130	0.0000	0.2299	0.0423	0.0065	19	-0.40	136.00	0
136	Tryptophan (%)	2196	0.2130	0.0000	0.2299	0.0423	0.0065	19	-0.40	136.03	0
136	Tryptophan (%)	0872	0.2155	0.0030	0.2299	0.0423	0.0065	19	-0.34	136.03	0
136	Tryptophan (%)	0098	0.2190	0.0100	0.2299	0.0423	0.0065	19	-0.26	136.02	0
136	Tryptophan (%)	0644	0.2230	0.0000	0.2299	0.0423	0.0065	19	-0.16	136.01	0
136	Tryptophan (%)	0407	0.2230	0.0000	0.2299	0.0423	0.0065	19	-0.16	136.05	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	
136	Tryptophan (%)	0941	0.2237	0.0000	0.2299	0.0423	0.0065	19	-0.15	136.00	0
136	Tryptophan (%)	0859	0.2242	0.0054	0.2299	0.0423	0.0065	19	-0.14	136.03	0
136	Tryptophan (%)	2319	0.2250	0.0100	0.2299	0.0423	0.0065	19	-0.12	136.05	0
136	Tryptophan (%)	0939	0.2300	0.0000	0.2299	0.0423	0.0065	19	0.00	136.03	0
136	Tryptophan (%)	2059	0.2305	0.0010	0.2299	0.0423	0.0065	19	0.01	136.03	0
136	Tryptophan (%)	0226	0.2381	0.0081	0.2299	0.0423	0.0065	19	0.19	136.03	0
136	Tryptophan (%)	0353	0.2850	0.0100	0.2299	0.0423	0.0065	19	1.30	136.03	0
136	Tryptophan (%)	0227	0.2900	0.0000	0.2299	0.0423	0.0065	19	1.42	136.00	0
136	Tryptophan (%)	0889	0.3200	0.0000	0.2299	0.0423	0.0065	19	2.13	136.99	0
136	Tryptophan (%)	2195	0.4300	0.0000	0.2299	0.0423	0.0065	19	4.73	136.05	0
136	Tryptophan (%)	0619	0.2480	0.0200	0.2299	0.0423	0.0065	19	0.43	136.00	1
137	Tyrosine (%)	0675	0.2850	0.0300	0.3921	0.0539	0.0141	24	-1.99	137.00	0
137	Tyrosine (%)	0889	0.3200	0.0000	0.3921	0.0539	0.0141	24	-1.34	137.99	0
137	Tyrosine (%)	2246	0.3300	0.0000	0.3921	0.0539	0.0141	24	-1.15	137.05	0
137	Tyrosine (%)	0407	0.3370	0.0080	0.3921	0.0539	0.0141	24	-1.02	137.05	0
137	Tyrosine (%)	0968	0.3550	0.0100	0.3921	0.0539	0.0141	24	-0.69	137.00	0
137	Tyrosine (%)	0354	0.3565	0.0030	0.3921	0.0539	0.0141	24	-0.66	137.00	0
137	Tyrosine (%)	0098	0.3570	0.0240	0.3921	0.0539	0.0141	24	-0.65	137.02	0
137	Tyrosine (%)	0227	0.3600	0.0000	0.3921	0.0539	0.0141	24	-0.60	137.99	0
137	Tyrosine (%)	2319	0.3650	0.0100	0.3921	0.0539	0.0141	24	-0.50	137.05	0
137	Tyrosine (%)	0941	0.3750	0.0000	0.3921	0.0539	0.0141	24	-0.32	137.00	0
137	Tyrosine (%)	2196	0.3770	0.0000	0.3921	0.0539	0.0141	24	-0.28	137.05	0
137	Tyrosine (%)	0353	0.3900	0.0000	0.3921	0.0539	0.0141	24	-0.04	137.00	0
137	Tyrosine (%)	0160	0.3935	0.0110	0.3921	0.0539	0.0141	24	0.03	137.99	0
137	Tyrosine (%)	0504	0.3950	0.0100	0.3921	0.0539	0.0141	24	0.05	137.00	0
137	Tyrosine (%)	2188	0.4010	0.0000	0.3921	0.0539	0.0141	24	0.16	137.05	0
137	Tyrosine (%)	0872	0.4090	0.0080	0.3921	0.0539	0.0141	24	0.31	137.00	0
137	Tyrosine (%)	0610	0.4200	0.0000	0.3921	0.0539	0.0141	24	0.52	137.05	0
137	Tyrosine (%)	0226	0.4226	0.0241	0.3921	0.0539	0.0141	24	0.56	137.00	0
137	Tyrosine (%)	0682	0.4420	0.0000	0.3921	0.0539	0.0141	24	0.92	137.00	0
137	Tyrosine (%)	0148	0.4490	0.0060	0.3921	0.0539	0.0141	24	1.05	137.05	0
137	Tyrosine (%)	0939	0.4550	0.0100	0.3921	0.0539	0.0141	24	1.17	137.00	0
137	Tyrosine (%)	2059	0.4575	0.0030	0.3921	0.0539	0.0141	24	1.21	137.00	0
137	Tyrosine (%)	0676	0.4600	0.0400	0.3921	0.0539	0.0141	24	1.26	137.05	0
137	Tyrosine (%)	2144	0.4800	0.0000	0.3921	0.0539	0.0141	24	1.63	137.99	0
138	Valine (%)	2319	0.6050	0.0700	0.6812	0.0308	0.0155	27	-2.47	138.05	0
138	Valine (%)	0889	0.6100	0.0000	0.6812	0.0308	0.0155	27	-2.31	138.99	0
138	Valine (%)	0353	0.6350	0.0100	0.6812	0.0308	0.0155	27	-1.50	138.00	0
138	Valine (%)	0968	0.6500	0.0000	0.6812	0.0308	0.0155	27	-1.01	138.00	0
138	Valine (%)	0407	0.6515	0.0070	0.6812	0.0308	0.0155	27	-0.96	138.05	0
138	Valine (%)	0939	0.6550	0.0100	0.6812	0.0308	0.0155	27	-0.85	138.00	0
138	Valine (%)	0619	0.6610	0.0100	0.6812	0.0308	0.0155	27	-0.65	138.00	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			
138	Valine (%)	2188	0.6640	0.0000	0.6812	0.0308	0.0155	27	-0.56	138.05	0
138	Valine (%)	0676	0.6700	0.0200	0.6812	0.0308	0.0155	27	-0.36	138.05	0
138	Valine (%)	0941	0.6750	0.0000	0.6812	0.0308	0.0155	27	-0.20	138.00	0
138	Valine (%)	2246	0.6750	0.0100	0.6812	0.0308	0.0155	27	-0.20	138.05	0
138	Valine (%)	2196	0.6760	0.0000	0.6812	0.0308	0.0155	27	-0.17	138.05	0
138	Valine (%)	0872	0.6780	0.0040	0.6812	0.0308	0.0155	27	-0.10	138.00	0
138	Valine (%)	0610	0.6800	0.0000	0.6812	0.0308	0.0155	27	-0.04	138.05	0
138	Valine (%)	0354	0.6835	0.0030	0.6812	0.0308	0.0155	27	0.08	138.00	0
138	Valine (%)	0652	0.6850	0.0100	0.6812	0.0308	0.0155	27	0.12	138.00	0
138	Valine (%)	2059	0.6895	0.0030	0.6812	0.0308	0.0155	27	0.27	138.00	0
138	Valine (%)	2144	0.6900	0.0000	0.6812	0.0308	0.0155	27	0.29	138.99	0
138	Valine (%)	0859	0.6941	0.0081	0.6812	0.0308	0.0155	27	0.42	138.00	0
138	Valine (%)	0226	0.7002	0.0050	0.6812	0.0308	0.0155	27	0.62	138.00	0
138	Valine (%)	0682	0.7060	0.0000	0.6812	0.0308	0.0155	27	0.81	138.00	0
138	Valine (%)	0148	0.7075	0.0110	0.6812	0.0308	0.0155	27	0.85	138.05	0
138	Valine (%)	0504	0.7100	0.0000	0.6812	0.0308	0.0155	27	0.93	138.00	0
138	Valine (%)	0098	0.7180	0.0120	0.6812	0.0308	0.0155	27	1.19	138.02	0
138	Valine (%)	0675	0.7200	0.0600	0.6812	0.0308	0.0155	27	1.26	138.00	0
138	Valine (%)	2195	0.7200	0.0000	0.6812	0.0308	0.0155	27	1.26	138.05	0
138	Valine (%)	0227	0.7450	0.0100	0.6812	0.0308	0.0155	27	2.07	138.99	0
138	Valine (%)	0160	0.7905	0.3090	0.6812	0.0308	0.0155	27	3.54	138.99	1
139	Taurine (%)	0889	0.0300	0.0000				2		139.99	0
139	Taurine (%)	0682	0.0370	0.0000				2		139.00	0
139	Taurine (%)	0407	0.0085	0.0010				2		139.05	1
139	Taurine (%)	0504	0.1900	0.0000				2		139.00	2
139	Taurine (%)	0098	< 0.01					2		139.02	5
139	Taurine (%)	0227	< 0.01					2		139.99	5
160	Fructose (%)	0227	0.4700	0.0000				1		160.99	0
162	Glucose (%)	0227	0.3650	0.0300				2		162.99	0
162	Glucose (%)	0689	5.850	0.5000				2		162.99	0
163	Lactose (%)	0227	< 0.15					0		163.99	5
164	Maltose (%)	0227	< 0.15					0		164.99	5
165	Sucrose (%)	0227	3.265	0.0900				1		165.99	0
166	Raffinose (%)	0227	0.6200	0.0000				1		166.99	0
167	Stachyose (%)	0227	0.2500	0.0000				1		167.99	0
354	Decoquinatate (ppm)	2113	< 0.25					0		354.04	5
361	Lasalocid Sodium (ppm)	2113	< 0.25					0		361.05	5
365	Monensin (ppm)	0619	3.140	0.0600	4.563	0.5551	0.5092	14	-2.56	365.05	0
365	Monensin (ppm)	0505	3.860	0.2200	4.563	0.5551	0.5092	14	-1.27	365.05	0
365	Monensin (ppm)	0148	3.985	0.7700	4.563	0.5551	0.5092	14	-1.04	365.05	0
365	Monensin (ppm)	0968	4.275	0.2100	4.563	0.5551	0.5092	14	-0.52	365.03	0
365	Monensin (ppm)	0010	4.430	0.3200	4.563	0.5551	0.5092	14	-0.24	365.03	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			
365	Monensin (ppm)	0968	4.435	0.0900	4.563	0.5551	0.5092	14	-0.23	365.05	0
365	Monensin (ppm)	0610	4.565	0.0900	4.563	0.5551	0.5092	14	0.00	365.05	0
365	Monensin (ppm)	0941	4.650	0.0000	4.563	0.5551	0.5092	14	0.16	365.05	0
365	Monensin (ppm)	0610	4.655	0.0300	4.563	0.5551	0.5092	14	0.17	365.02	0
365	Monensin (ppm)	0668	4.800	0.4000	4.563	0.5551	0.5092	14	0.43	365.02	0
365	Monensin (ppm)	0038	4.880	1.040	4.563	0.5551	0.5092	14	0.57	365.05	0
365	Monensin (ppm)	0884	5.050	1.700	4.563	0.5551	0.5092	14	0.88	365.05	0
365	Monensin (ppm)	0009	5.175	0.0900	4.563	0.5551	0.5092	14	1.10	365.05	0
365	Monensin (ppm)	0964	6.212	1.599	4.563	0.5551	0.5092	14	2.97	365.04	0
365	Monensin (ppm)	2113	50.04	3.010	4.563	0.5551	0.5092	14	81.91	365.05	2
379	Salinomycin (ppm)	2113	< 0.25					0		379.05	5
391	Narasin (ppm)	2113	< 0.25					0		391.03	5
400	Water Activity (Units)	2174	0.5080	0.0140	0.5300	0.0125	0.0069	11	-1.75	400.01	0
400	Water Activity (Units)	0123	0.5150	0.0100	0.5300	0.0125	0.0069	11	-1.19	400.01	0
400	Water Activity (Units)	2168	0.5250	0.0020	0.5300	0.0125	0.0069	11	-0.40	400.01	0
400	Water Activity (Units)	0942	0.5260	0.0060	0.5300	0.0125	0.0069	11	-0.32	400.01	0
400	Water Activity (Units)	2268	0.5275	0.0090	0.5300	0.0125	0.0069	11	-0.20	400.01	0
400	Water Activity (Units)	2303	0.5305	0.0110	0.5300	0.0125	0.0069	11	0.04	400.01	0
400	Water Activity (Units)	0010	0.5307	0.0093	0.5300	0.0125	0.0069	11	0.05	400.01	0
400	Water Activity (Units)	0589	0.5345	0.0050	0.5300	0.0125	0.0069	11	0.36	400.01	0
400	Water Activity (Units)	0853	0.5374	0.0038	0.5300	0.0125	0.0069	11	0.59	400.01	0
400	Water Activity (Units)	0407	0.5431	0.0042	0.5300	0.0125	0.0069	11	1.05	400.01	0
400	Water Activity (Units)	2181	0.5608	0.0011	0.5300	0.0125	0.0069	11	2.46	400.01	0
516	Arsenic, Total (As) (ppm)	0407	0.1031	0.0053	0.1486	0.0309	0.0137	4		516.53	0
516	Arsenic, Total (As) (ppm)	0227	0.1585	0.0210	0.1486	0.0309	0.0137	4		516.53	0
516	Arsenic, Total (As) (ppm)	0096	0.1609	0.0245	0.1486	0.0309	0.0137	4		516.52	0
516	Arsenic, Total (As) (ppm)	0186	0.1720	0.0040	0.1486	0.0309	0.0137	4		516.52	0
516	Arsenic, Total (As) (ppm)	0045	0.1750	0.0700	0.1486	0.0309	0.0137	4		516.00	1
516	Arsenic, Total (As) (ppm)	0964	< 1.42		0.1486	0.0309	0.0137	4		516.43	5
516	Arsenic, Total (As) (ppm)	0682	< 20		0.1486	0.0309	0.0137	4		516.43	5
518	Cadmium (ppm)	0407	0.1370	0.0029	0.2043	0.0245	0.0066	9	-2.75	518.53	0
518	Cadmium (ppm)	0407	0.1876	0.0060	0.2043	0.0245	0.0066	9	-0.68	518.43	0
518	Cadmium (ppm)	0407	0.1885	0.0111	0.2043	0.0245	0.0066	9	-0.65	518.41	0
518	Cadmium (ppm)	0171	0.1900	0.0000	0.2043	0.0245	0.0066	9	-0.58	518.41	0
518	Cadmium (ppm)	0682	0.2100	0.0000	0.2043	0.0245	0.0066	9	0.23	518.43	0
518	Cadmium (ppm)	0096	0.2159	0.0081	0.2043	0.0245	0.0066	9	0.47	518.52	0
518	Cadmium (ppm)	0227	0.2225	0.0010	0.2043	0.0245	0.0066	9	0.74	518.53	0
518	Cadmium (ppm)	0186	0.2280	0.0020	0.2043	0.0245	0.0066	9	0.97	518.52	0
518	Cadmium (ppm)	0964	0.2285	0.0150	0.2043	0.0245	0.0066	9	0.99	518.43	0
518	Cadmium (ppm)	0939	0.2050	0.0500	0.2043	0.0245	0.0066	9	0.03	518.53	1
520	Chromium, Total (Cr) (ppm)	0186	3.425	0.3900	6.155	1.979	0.3071	12	-1.38	520.52	0
520	Chromium, Total (Cr) (ppm)	0171	3.570	0.0400	6.155	1.979	0.3071	12	-1.31	520.41	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			
520	Chromium, Total (Cr) (ppm)	0407	4.552	0.0143	6.155	1.979	0.3071	12	-0.81	520.41	0
520	Chromium, Total (Cr) (ppm)	0407	5.154	0.0683	6.155	1.979	0.3071	12	-0.51	520.53	0
520	Chromium, Total (Cr) (ppm)	0096	5.443	0.3953	6.155	1.979	0.3071	12	-0.36	520.52	0
520	Chromium, Total (Cr) (ppm)	0407	6.084	0.1245	6.155	1.979	0.3071	12	-0.04	520.43	0
520	Chromium, Total (Cr) (ppm)	0939	6.440	0.7800	6.155	1.979	0.3071	12	0.14	520.53	0
520	Chromium, Total (Cr) (ppm)	0045	7.220	0.5400	6.155	1.979	0.3071	12	0.54	520.42	0
520	Chromium, Total (Cr) (ppm)	0096	7.336	0.2061	6.155	1.979	0.3071	12	0.60	520.42	0
520	Chromium, Total (Cr) (ppm)	0510	8.170	0.2000	6.155	1.979	0.3071	12	1.02	520.43	0
520	Chromium, Total (Cr) (ppm)	0964	8.210	0.6200	6.155	1.979	0.3071	12	1.04	520.43	0
520	Chromium, Total (Cr) (ppm)	0682	8.250	0.0000	6.155	1.979	0.3071	12	1.06	520.43	0
520	Chromium, Total (Cr) (ppm)	0164	7.485	2.930	6.155	1.979	0.3071	12	0.67	520.53	1
526	Lead (ppm)	0171	0.1450	0.0100	0.2045	0.0524	0.0308	8	-1.14	526.41	0
526	Lead (ppm)	0407	0.1485	0.0314	0.2045	0.0524	0.0308	8	-1.07	526.53	0
526	Lead (ppm)	0407	0.1783	0.0139	0.2045	0.0524	0.0308	8	-0.50	526.41	0
526	Lead (ppm)	0096	0.2066	0.0306	0.2045	0.0524	0.0308	8	0.04	526.52	0
526	Lead (ppm)	0186	0.2160	0.0100	0.2045	0.0524	0.0308	8	0.22	526.52	0
526	Lead (ppm)	0939	0.2250	0.0900	0.2045	0.0524	0.0308	8	0.39	526.53	0
526	Lead (ppm)	0227	0.2335	0.0030	0.2045	0.0524	0.0308	8	0.55	526.53	0
526	Lead (ppm)	0407	0.3363	0.0574	0.2045	0.0524	0.0308	8	2.52	526.43	0
526	Lead (ppm)	0964	< 0.91		0.2045	0.0524	0.0308	8		526.43	5
526	Lead (ppm)	0682	< 10		0.2045	0.0524	0.0308	8		526.43	5
529	Mercury (ppb)	0407	2.046	0.3052				1		529.99	0
529	Mercury (ppb)	0227	< 10					1		529.99	5
529	Mercury (ppb)	0682	< 10000					1		529.99	5
539	Nickel (ppm)	0186	2.220	0.0600	3.358	0.8530	0.2355	8	-1.33	539.52	0
539	Nickel (ppm)	0407	2.473	0.0630	3.358	0.8530	0.2355	8	-1.04	539.53	0
539	Nickel (ppm)	0171	3.130	0.0200	3.358	0.8530	0.2355	8	-0.27	539.41	0
539	Nickel (ppm)	0096	3.562	0.2915	3.358	0.8530	0.2355	8	0.24	539.52	0
539	Nickel (ppm)	0407	3.575	0.2006	3.358	0.8530	0.2355	8	0.25	539.41	0
539	Nickel (ppm)	0407	3.584	0.4333	3.358	0.8530	0.2355	8	0.26	539.43	0
539	Nickel (ppm)	0939	3.710	0.5800	3.358	0.8530	0.2355	8	0.41	539.53	0
539	Nickel (ppm)	0682	4.610	0.0000	3.358	0.8530	0.2355	8	1.47	539.43	0
710	Lauric Acid (12:0) (% (w/w))	0226	0.0052	0.0003				1		710.99	0
710	Lauric Acid (12:0) (% (w/w))	0676	< 0.01					1		710.99	5
714	Myristic Acid (14:0) (% (w/w))	0226	0.0222	0.0003				1		714.99	0
716	Palmitic Acid (16:0) (% (w/w))	0226	1.910	0.0000				1		716.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0676	0.0085	0.0010				2		718.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0226	0.0112	0.0005				2		718.99	0
722	Stearic Acid (18:0) (% (w/w))	0226	0.3182	0.0045				1		722.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	0226	1.235	0.0100				1		724.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0226	1.955	0.0500				2		726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	2.022	0.0270				2		726.99	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			
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v	0226	1.465	0.0500				2	728.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/v	0676	1.571	0.0280				2	728.99	0	
730	Arachidic Acid (20:0) (% (w/w))	0226	0.0178	0.0005				1	730.99	0	
732	Gondoic Acid (11c-20:1) (% (w/w))	0226	0.0295	0.0000				1	732.99	0	
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (% (w/v	0676	0.0000	0.0000				0	736.99	4	
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c	0676	0.0000	0.0000				0	740.99	4	
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c	0226	< 0.005					0	740.99	5	
742	Behenic Acid (22:0) (% (w/w))	0226	0.0157	0.0004				1	742.99	0	
744	Erucic Acid (13c-22:1) (% (w/w))	0226	0.0076	0.0002				1	744.99	0	
746	Docosapentaenoic Acid n-3 DPA (7c,10c,13c,16c	0676	0.0000	0.0000				0	746.99	4	
746	Docosapentaenoic Acid n-3 DPA (7c,10c,13c,16c	0226	< 0.005					0	746.99	5	
748	Lignoceric Acid (24:0) (% (w/w))	0226	0.0185	0.0007				1	748.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c	0676	0.0000	0.0000				0	750.99	4	
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c	0226	< 0.005					0	750.99	5	
752	Nervonic Acid (24:1) isomers (% (w/w))	0226	< 0.005					0	752.99	5	
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids	0676	1.575	0.0300				1	754.99	0	
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids	0676	2.025	0.0300				1	756.99	0	
772	Total Fatty Acids (% (w/w))	0226	7.020	0.1000				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.