



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme

Poultry Feed

Test Material Code # 202421

Analyte Proficiency Testing Report

Labs Reporting: 155

Analytes Reported 94

Issue Date : 02/29/2024

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
000	Urea (%)	0278	3.950	0.3600				1		000.02	0
001	Loss on Drying (%)	0278	7.000	0.0200	8.152	0.3043	0.0977	62	-3.79	001.07	0
001	Loss on Drying (%)	0618	7.040	0.0200	8.152	0.3043	0.0977	62	-3.66	001.99	0
001	Loss on Drying (%)	0571	7.051	0.0320	8.152	0.3043	0.0977	62	-3.62	001.07	0
001	Loss on Drying (%)	0038	7.085	0.2100	8.152	0.3043	0.0977	62	-3.51	001.07	0
001	Loss on Drying (%)	0613	7.110	0.6200	8.152	0.3043	0.0977	62	-3.43	001.07	0
001	Loss on Drying (%)	0889	7.380	0.2200	8.152	0.3043	0.0977	62	-2.54	001.99	0
001	Loss on Drying (%)	0676	7.655	0.0300	8.152	0.3043	0.0977	62	-1.63	001.99	0
001	Loss on Drying (%)	0918	7.655	0.0500	8.152	0.3043	0.0977	62	-1.63	001.99	0
001	Loss on Drying (%)	0186	7.689	0.0261	8.152	0.3043	0.0977	62	-1.52	001.99	0
001	Loss on Drying (%)	0876	7.800	0.0000	8.152	0.3043	0.0977	62	-1.16	001.07	0
001	Loss on Drying (%)	2246	7.810	0.1400	8.152	0.3043	0.0977	62	-1.12	001.99	0
001	Loss on Drying (%)	0413	7.885	0.3300	8.152	0.3043	0.0977	62	-0.88	001.07	0
001	Loss on Drying (%)	0345	7.895	0.0300	8.152	0.3043	0.0977	62	-0.85	001.07	0
001	Loss on Drying (%)	0610	7.935	0.0300	8.152	0.3043	0.0977	62	-0.71	001.99	0
001	Loss on Drying (%)	0226	7.950	0.1200	8.152	0.3043	0.0977	62	-0.66	001.07	0
001	Loss on Drying (%)	0643	7.955	0.0280	8.152	0.3043	0.0977	62	-0.65	001.07	0
001	Loss on Drying (%)	0049	7.965	0.5100	8.152	0.3043	0.0977	62	-0.62	001.07	0
001	Loss on Drying (%)	0656	7.990	0.0000	8.152	0.3043	0.0977	62	-0.53	001.99	0
001	Loss on Drying (%)	2190	7.995	0.1100	8.152	0.3043	0.0977	62	-0.52	001.07	0
001	Loss on Drying (%)	0504	8.035	0.0300	8.152	0.3043	0.0977	62	-0.39	001.00	0
001	Loss on Drying (%)	0066	8.070	0.1200	8.152	0.3043	0.0977	62	-0.27	001.07	0
001	Loss on Drying (%)	0675	8.085	0.1500	8.152	0.3043	0.0977	62	-0.22	001.07	0
001	Loss on Drying (%)	2059	8.085	0.0100	8.152	0.3043	0.0977	62	-0.22	001.07	0
001	Loss on Drying (%)	0148	8.115	0.0500	8.152	0.3043	0.0977	62	-0.12	001.07	0
001	Loss on Drying (%)	0353	8.115	0.0300	8.152	0.3043	0.0977	62	-0.12	001.07	0
001	Loss on Drying (%)	0644	8.116	0.0430	8.152	0.3043	0.0977	62	-0.12	001.05	0
001	Loss on Drying (%)	0510	8.150	0.1000	8.152	0.3043	0.0977	62	-0.01	001.99	0
001	Loss on Drying (%)	0948	8.165	0.0100	8.152	0.3043	0.0977	62	0.04	001.99	0
001	Loss on Drying (%)	0843	8.205	0.3300	8.152	0.3043	0.0977	62	0.17	001.03	0
001	Loss on Drying (%)	0843	8.205	0.3300	8.152	0.3043	0.0977	62	0.17	001.07	0
001	Loss on Drying (%)	0074	8.210	0.5000	8.152	0.3043	0.0977	62	0.19	001.07	0
001	Loss on Drying (%)	0035	8.220	0.3000	8.152	0.3043	0.0977	62	0.22	001.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
001	Loss on Drying (%)	0619	8.220	0.0000	8.152	0.3043	0.0977	62	0.22	001.03	0
001	Loss on Drying (%)	0536	8.230	0.2200	8.152	0.3043	0.0977	62	0.26	001.99	0
001	Loss on Drying (%)	0027	8.243	0.0170	8.152	0.3043	0.0977	62	0.30	001.00	0
001	Loss on Drying (%)	0853	8.250	0.1000	8.152	0.3043	0.0977	62	0.32	001.07	0
001	Loss on Drying (%)	0171	8.260	0.0400	8.152	0.3043	0.0977	62	0.35	001.07	0
001	Loss on Drying (%)	0169	8.265	0.0300	8.152	0.3043	0.0977	62	0.37	001.00	0
001	Loss on Drying (%)	0505	8.265	0.1300	8.152	0.3043	0.0977	62	0.37	001.07	0
001	Loss on Drying (%)	0202	8.295	0.0700	8.152	0.3043	0.0977	62	0.47	001.03	0
001	Loss on Drying (%)	2192	8.300	0.0400	8.152	0.3043	0.0977	62	0.49	001.07	0
001	Loss on Drying (%)	2319	8.300	0.0000	8.152	0.3043	0.0977	62	0.49	001.99	0
001	Loss on Drying (%)	0407	8.306	0.0088	8.152	0.3043	0.0977	62	0.50	001.00	0
001	Loss on Drying (%)	0407	8.314	0.0045	8.152	0.3043	0.0977	62	0.53	001.07	0
001	Loss on Drying (%)	0682	8.320	0.0000	8.152	0.3043	0.0977	62	0.55	001.07	0
001	Loss on Drying (%)	0033	8.330	0.0000	8.152	0.3043	0.0977	62	0.58	001.07	0
001	Loss on Drying (%)	0590	8.340	0.0000	8.152	0.3043	0.0977	62	0.62	001.07	0
001	Loss on Drying (%)	0910	8.350	0.3000	8.152	0.3043	0.0977	62	0.65	001.99	0
001	Loss on Drying (%)	0689	8.350	0.1000	8.152	0.3043	0.0977	62	0.65	001.07	0
001	Loss on Drying (%)	0003	8.360	0.0600	8.152	0.3043	0.0977	62	0.68	001.07	0
001	Loss on Drying (%)	2195	8.370	0.0000	8.152	0.3043	0.0977	62	0.72	001.07	0
001	Loss on Drying (%)	0028	8.370	0.0800	8.152	0.3043	0.0977	62	0.72	001.07	0
001	Loss on Drying (%)	0098	8.420	0.2000	8.152	0.3043	0.0977	62	0.88	001.07	0
001	Loss on Drying (%)	2259	8.452	0.0230	8.152	0.3043	0.0977	62	0.98	001.07	0
001	Loss on Drying (%)	2392	8.460	0.0200	8.152	0.3043	0.0977	62	1.01	001.99	0
001	Loss on Drying (%)	0872	8.465	0.0100	8.152	0.3043	0.0977	62	1.03	001.07	0
001	Loss on Drying (%)	0083	8.475	0.0100	8.152	0.3043	0.0977	62	1.06	001.07	0
001	Loss on Drying (%)	0581	8.515	0.1900	8.152	0.3043	0.0977	62	1.19	001.07	0
001	Loss on Drying (%)	0357	8.569	0.0016	8.152	0.3043	0.0977	62	1.37	001.99	0
001	Loss on Drying (%)	0019	8.608	0.0050	8.152	0.3043	0.0977	62	1.50	001.99	0
001	Loss on Drying (%)	0693	8.680	0.4490	8.152	0.3043	0.0977	62	1.73	001.07	0
001	Loss on Drying (%)	0089	9.180	0.0200	8.152	0.3043	0.0977	62	3.38	001.07	0
001	Loss on Drying (%)	0045	8.125	0.7300	8.152	0.3043	0.0977	62	-0.09	001.07	1
002	Protein, Crude (%)	2453	13.97	0.5600	17.87	0.2808	0.1395	160	-13.88	002.06	0
002	Protein, Crude (%)	0300	16.95	0.3000	17.87	0.2808	0.1395	160	-3.27	002.06	0
002	Protein, Crude (%)	2246	17.04	0.0200	17.87	0.2808	0.1395	160	-2.95	002.06	0
002	Protein, Crude (%)	0853	17.15	1.100	17.87	0.2808	0.1395	160	-2.56	002.06	0
002	Protein, Crude (%)	0622	17.20	0.2059	17.87	0.2808	0.1395	160	-2.37	002.05	0
002	Protein, Crude (%)	2388	17.30	1.000	17.87	0.2808	0.1395	160	-2.03	002.06	0
002	Protein, Crude (%)	2006	17.31	0.1900	17.87	0.2808	0.1395	160	-2.01	002.05	0
002	Protein, Crude (%)	2192	17.33	0.0400	17.87	0.2808	0.1395	160	-1.92	002.05	0
002	Protein, Crude (%)	0108	17.40	0.0500	17.87	0.2808	0.1395	160	-1.69	002.06	0
002	Protein, Crude (%)	0689	17.45	0.1000	17.87	0.2808	0.1395	160	-1.49	002.05	0
002	Protein, Crude (%)	0613	17.45	0.1800	17.87	0.2808	0.1395	160	-1.49	002.11	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	0539	17.46	0.1300	17.87	0.2808	0.1395	160	-1.47	002.06	0
002	Protein, Crude (%)	0043	17.46	0.2380	17.87	0.2808	0.1395	160	-1.47	002.06	0
002	Protein, Crude (%)	0047	17.50	0.0000	17.87	0.2808	0.1395	160	-1.31	002.06	0
002	Protein, Crude (%)	2022	17.54	0.0300	17.87	0.2808	0.1395	160	-1.19	002.05	0
002	Protein, Crude (%)	2457	17.55	0.0750	17.87	0.2808	0.1395	160	-1.14	002.01	0
002	Protein, Crude (%)	0098	17.55	0.3000	17.87	0.2808	0.1395	160	-1.14	002.06	0
002	Protein, Crude (%)	0968	17.56	0.0700	17.87	0.2808	0.1395	160	-1.12	002.01	0
002	Protein, Crude (%)	2482	17.58	0.0500	17.87	0.2808	0.1395	160	-1.05	002.01	0
002	Protein, Crude (%)	0263	17.59	0.0130	17.87	0.2808	0.1395	160	-1.01	002.06	0
002	Protein, Crude (%)	0169	17.59	0.4000	17.87	0.2808	0.1395	160	-0.99	002.00	0
002	Protein, Crude (%)	2392	17.60	0.5930	17.87	0.2808	0.1395	160	-0.96	002.06	0
002	Protein, Crude (%)	2193	17.63	0.0100	17.87	0.2808	0.1395	160	-0.87	002.01	0
002	Protein, Crude (%)	2259	17.63	0.2330	17.87	0.2808	0.1395	160	-0.85	002.01	0
002	Protein, Crude (%)	0074	17.64	0.0100	17.87	0.2808	0.1395	160	-0.83	002.06	0
002	Protein, Crude (%)	2325	17.64	0.0200	17.87	0.2808	0.1395	160	-0.82	002.01	0
002	Protein, Crude (%)	0089	17.64	0.0000	17.87	0.2808	0.1395	160	-0.82	002.06	0
002	Protein, Crude (%)	0875	17.64	0.0200	17.87	0.2808	0.1395	160	-0.82	002.99	0
002	Protein, Crude (%)	0939	17.65	0.7700	17.87	0.2808	0.1395	160	-0.80	002.05	0
002	Protein, Crude (%)	0003	17.65	0.1400	17.87	0.2808	0.1395	160	-0.78	002.06	0
002	Protein, Crude (%)	0016	17.65	0.1000	17.87	0.2808	0.1395	160	-0.78	002.06	0
002	Protein, Crude (%)	0242	17.65	0.1600	17.87	0.2808	0.1395	160	-0.78	002.06	0
002	Protein, Crude (%)	0510	17.65	0.1000	17.87	0.2808	0.1395	160	-0.78	002.06	0
002	Protein, Crude (%)	0613	17.65	0.3000	17.87	0.2808	0.1395	160	-0.78	002.06	0
002	Protein, Crude (%)	0646	17.65	0.1400	17.87	0.2808	0.1395	160	-0.78	002.06	0
002	Protein, Crude (%)	0407	17.65	0.1940	17.87	0.2808	0.1395	160	-0.77	002.06	0
002	Protein, Crude (%)	0643	17.66	0.0500	17.87	0.2808	0.1395	160	-0.76	002.05	0
002	Protein, Crude (%)	2434	17.66	0.0000	17.87	0.2808	0.1395	160	-0.74	002.01	0
002	Protein, Crude (%)	0651	17.66	0.1686	17.87	0.2808	0.1395	160	-0.74	002.05	0
002	Protein, Crude (%)	0870	17.67	0.3930	17.87	0.2808	0.1395	160	-0.71	002.01	0
002	Protein, Crude (%)	0294	17.67	0.0600	17.87	0.2808	0.1395	160	-0.71	002.06	0
002	Protein, Crude (%)	0354	17.68	0.0000	17.87	0.2808	0.1395	160	-0.67	002.05	0
002	Protein, Crude (%)	0066	17.69	0.0500	17.87	0.2808	0.1395	160	-0.66	002.02	0
002	Protein, Crude (%)	2174	17.69	0.1700	17.87	0.2808	0.1395	160	-0.66	002.06	0
002	Protein, Crude (%)	2196	17.70	0.0000	17.87	0.2808	0.1395	160	-0.60	002.01	0
002	Protein, Crude (%)	0202	17.70	0.2000	17.87	0.2808	0.1395	160	-0.60	002.06	0
002	Protein, Crude (%)	2246	17.71	0.0400	17.87	0.2808	0.1395	160	-0.57	002.05	0
002	Protein, Crude (%)	2188	17.72	0.0900	17.87	0.2808	0.1395	160	-0.55	002.01	0
002	Protein, Crude (%)	2089	17.73	0.0700	17.87	0.2808	0.1395	160	-0.51	002.06	0
002	Protein, Crude (%)	0889	17.73	0.1800	17.87	0.2808	0.1395	160	-0.49	002.01	0
002	Protein, Crude (%)	0644	17.74	0.0820	17.87	0.2808	0.1395	160	-0.47	002.06	0
002	Protein, Crude (%)	2022	17.75	0.0300	17.87	0.2808	0.1395	160	-0.44	002.06	0
002	Protein, Crude (%)	0027	17.75	0.0430	17.87	0.2808	0.1395	160	-0.43	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	2392	17.75	0.2050	17.87	0.2808	0.1395	160	-0.43	002.05	0
002	Protein, Crude (%)	0953	17.75	0.1800	17.87	0.2808	0.1395	160	-0.42	002.06	0
002	Protein, Crude (%)	2319	17.75	0.1000	17.87	0.2808	0.1395	160	-0.42	002.06	0
002	Protein, Crude (%)	0013	17.76	0.1900	17.87	0.2808	0.1395	160	-0.41	002.06	0
002	Protein, Crude (%)	0028	17.76	0.3000	17.87	0.2808	0.1395	160	-0.39	002.06	0
002	Protein, Crude (%)	0885	17.76	0.0039	17.87	0.2808	0.1395	160	-0.38	002.05	0
002	Protein, Crude (%)	0035	17.77	0.0200	17.87	0.2808	0.1395	160	-0.35	002.06	0
002	Protein, Crude (%)	0918	17.78	0.0700	17.87	0.2808	0.1395	160	-0.33	002.06	0
002	Protein, Crude (%)	0675	17.79	0.1200	17.87	0.2808	0.1395	160	-0.28	002.06	0
002	Protein, Crude (%)	0939	17.79	0.1000	17.87	0.2808	0.1395	160	-0.28	002.06	0
002	Protein, Crude (%)	0505	17.80	0.0100	17.87	0.2808	0.1395	160	-0.26	002.06	0
002	Protein, Crude (%)	0529	17.80	0.5300	17.87	0.2808	0.1395	160	-0.26	002.06	0
002	Protein, Crude (%)	0948	17.80	0.1200	17.87	0.2808	0.1395	160	-0.25	002.05	0
002	Protein, Crude (%)	0590	17.81	0.0100	17.87	0.2808	0.1395	160	-0.23	002.06	0
002	Protein, Crude (%)	2115	17.81	0.0600	17.87	0.2808	0.1395	160	-0.21	002.06	0
002	Protein, Crude (%)	0546	17.83	0.1810	17.87	0.2808	0.1395	160	-0.15	002.06	0
002	Protein, Crude (%)	0504	17.83	0.0000	17.87	0.2808	0.1395	160	-0.14	002.06	0
002	Protein, Crude (%)	0504	17.84	0.2900	17.87	0.2808	0.1395	160	-0.12	002.04	0
002	Protein, Crude (%)	2190	17.84	0.1100	17.87	0.2808	0.1395	160	-0.12	002.05	0
002	Protein, Crude (%)	0009	17.84	0.1900	17.87	0.2808	0.1395	160	-0.12	002.06	0
002	Protein, Crude (%)	0598	17.84	0.2300	17.87	0.2808	0.1395	160	-0.12	002.06	0
002	Protein, Crude (%)	2150	17.84	0.0300	17.87	0.2808	0.1395	160	-0.12	002.06	0
002	Protein, Crude (%)	0870	17.84	0.1250	17.87	0.2808	0.1395	160	-0.11	002.06	0
002	Protein, Crude (%)	0100	17.84	0.0200	17.87	0.2808	0.1395	160	-0.10	002.06	0
002	Protein, Crude (%)	2337	17.85	0.0100	17.87	0.2808	0.1395	160	-0.09	002.05	0
002	Protein, Crude (%)	0948	17.85	0.0100	17.87	0.2808	0.1395	160	-0.09	002.06	0
002	Protein, Crude (%)	0619	17.85	0.1000	17.87	0.2808	0.1395	160	-0.07	002.05	0
002	Protein, Crude (%)	0010	17.85	0.1000	17.87	0.2808	0.1395	160	-0.07	002.06	0
002	Protein, Crude (%)	0726	17.85	0.0200	17.87	0.2808	0.1395	160	-0.07	002.06	0
002	Protein, Crude (%)	0876	17.85	0.3000	17.87	0.2808	0.1395	160	-0.07	002.06	0
002	Protein, Crude (%)	0859	17.85	0.1580	17.87	0.2808	0.1395	160	-0.06	002.06	0
002	Protein, Crude (%)	0722	17.85	0.0534	17.87	0.2808	0.1395	160	-0.05	002.04	0
002	Protein, Crude (%)	2195	17.87	0.1600	17.87	0.2808	0.1395	160	0.00	002.01	0
002	Protein, Crude (%)	0848	17.88	0.0100	17.87	0.2808	0.1395	160	0.02	002.01	0
002	Protein, Crude (%)	0941	17.88	0.1500	17.87	0.2808	0.1395	160	0.02	002.06	0
002	Protein, Crude (%)	2184	17.89	0.1500	17.87	0.2808	0.1395	160	0.06	002.06	0
002	Protein, Crude (%)	0357	17.89	0.0063	17.87	0.2808	0.1395	160	0.08	002.06	0
002	Protein, Crude (%)	0652	17.90	0.0000	17.87	0.2808	0.1395	160	0.11	002.01	0
002	Protein, Crude (%)	2199	17.90	0.0000	17.87	0.2808	0.1395	160	0.11	002.05	0
002	Protein, Crude (%)	0014	17.90	0.0000	17.87	0.2808	0.1395	160	0.11	002.06	0
002	Protein, Crude (%)	0049	17.90	0.2000	17.87	0.2808	0.1395	160	0.11	002.06	0
002	Protein, Crude (%)	0619	17.90	0.0000	17.87	0.2808	0.1395	160	0.11	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	0692	17.90	0.0000	17.87	0.2808	0.1395	160	0.11	002.06	0
002	Protein, Crude (%)	0910	17.90	0.4000	17.87	0.2808	0.1395	160	0.11	002.06	0
002	Protein, Crude (%)	0144	17.92	0.0100	17.87	0.2808	0.1395	160	0.16	002.06	0
002	Protein, Crude (%)	0968	17.92	0.1300	17.87	0.2808	0.1395	160	0.16	002.06	0
002	Protein, Crude (%)	2059	17.92	0.0062	17.87	0.2808	0.1395	160	0.18	002.06	0
002	Protein, Crude (%)	0674	17.92	0.0000	17.87	0.2808	0.1395	160	0.18	002.01	0
002	Protein, Crude (%)	0004	17.93	0.0800	17.87	0.2808	0.1395	160	0.22	002.06	0
002	Protein, Crude (%)	0520	17.94	0.1250	17.87	0.2808	0.1395	160	0.24	002.06	0
002	Protein, Crude (%)	0693	17.94	0.1250	17.87	0.2808	0.1395	160	0.24	002.06	0
002	Protein, Crude (%)	0011	17.94	0.0600	17.87	0.2808	0.1395	160	0.25	002.06	0
002	Protein, Crude (%)	0353	17.94	0.1200	17.87	0.2808	0.1395	160	0.25	002.06	0
002	Protein, Crude (%)	0098	17.94	0.0000	17.87	0.2808	0.1395	160	0.25	002.08	0
002	Protein, Crude (%)	0045	17.95	0.1000	17.87	0.2808	0.1395	160	0.29	002.06	0
002	Protein, Crude (%)	0610	17.95	0.0000	17.87	0.2808	0.1395	160	0.29	002.06	0
002	Protein, Crude (%)	0848	17.95	0.1000	17.87	0.2808	0.1395	160	0.29	002.06	0
002	Protein, Crude (%)	0160	17.95	0.1000	17.87	0.2808	0.1395	160	0.29	002.99	0
002	Protein, Crude (%)	0345	17.95	0.7000	17.87	0.2808	0.1395	160	0.29	002.06	0
002	Protein, Crude (%)	0226	17.97	0.2200	17.87	0.2808	0.1395	160	0.36	002.06	0
002	Protein, Crude (%)	0354	17.99	0.0900	17.87	0.2808	0.1395	160	0.41	002.06	0
002	Protein, Crude (%)	0723	17.99	0.1000	17.87	0.2808	0.1395	160	0.43	002.06	0
002	Protein, Crude (%)	2168	18.02	0.2600	17.87	0.2808	0.1395	160	0.54	002.06	0
002	Protein, Crude (%)	0872	18.02	0.0180	17.87	0.2808	0.1395	160	0.54	002.06	0
002	Protein, Crude (%)	0685	18.04	0.2400	17.87	0.2808	0.1395	160	0.61	002.01	0
002	Protein, Crude (%)	0298	18.05	0.0200	17.87	0.2808	0.1395	160	0.64	002.06	0
002	Protein, Crude (%)	1019	18.05	0.0200	17.87	0.2808	0.1395	160	0.64	002.06	0
002	Protein, Crude (%)	0017	18.05	0.1000	17.87	0.2808	0.1395	160	0.64	002.06	0
002	Protein, Crude (%)	0956	18.05	0.5000	17.87	0.2808	0.1395	160	0.64	002.06	0
002	Protein, Crude (%)	2349	18.05	0.1000	17.87	0.2808	0.1395	160	0.64	002.06	0
002	Protein, Crude (%)	0018	18.08	0.1400	17.87	0.2808	0.1395	160	0.75	002.06	0
002	Protein, Crude (%)	0001	18.10	0.1700	17.87	0.2808	0.1395	160	0.80	002.06	0
002	Protein, Crude (%)	0413	18.10	0.2000	17.87	0.2808	0.1395	160	0.82	002.06	0
002	Protein, Crude (%)	0171	18.12	0.0200	17.87	0.2808	0.1395	160	0.89	002.06	0
002	Protein, Crude (%)	0511	18.12	0.0200	17.87	0.2808	0.1395	160	0.89	002.06	0
002	Protein, Crude (%)	0656	18.12	0.0000	17.87	0.2808	0.1395	160	0.89	002.06	0
002	Protein, Crude (%)	0019	18.13	0.7000	17.87	0.2808	0.1395	160	0.93	002.06	0
002	Protein, Crude (%)	0036	18.14	0.2750	17.87	0.2808	0.1395	160	0.96	002.06	0
002	Protein, Crude (%)	2200	18.15	0.1000	17.87	0.2808	0.1395	160	1.00	002.05	0
002	Protein, Crude (%)	0033	18.15	0.1000	17.87	0.2808	0.1395	160	1.00	002.06	0
002	Protein, Crude (%)	2129	18.17	0.7970	17.87	0.2808	0.1395	160	1.08	002.06	0
002	Protein, Crude (%)	0006	18.19	0.1600	17.87	0.2808	0.1395	160	1.14	002.06	0
002	Protein, Crude (%)	0278	18.19	0.1400	17.87	0.2808	0.1395	160	1.14	002.06	0
002	Protein, Crude (%)	0186	18.21	0.0500	17.87	0.2808	0.1395	160	1.20	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	0541	18.21	0.4000	17.87	0.2808	0.1395	160	1.21	002.06	0
002	Protein, Crude (%)	0358	18.22	0.1600	17.87	0.2808	0.1395	160	1.25	002.06	0
002	Protein, Crude (%)	0190	18.24	0.0500	17.87	0.2808	0.1395	160	1.30	002.06	0
002	Protein, Crude (%)	0148	18.24	0.1420	17.87	0.2808	0.1395	160	1.34	002.06	0
002	Protein, Crude (%)	0656	18.26	0.0000	17.87	0.2808	0.1395	160	1.39	002.01	0
002	Protein, Crude (%)	0682	18.26	0.0000	17.87	0.2808	0.1395	160	1.39	002.06	0
002	Protein, Crude (%)	0885	18.27	0.1200	17.87	0.2808	0.1395	160	1.43	002.11	0
002	Protein, Crude (%)	0574	18.29	0.0400	17.87	0.2808	0.1395	160	1.50	002.06	0
002	Protein, Crude (%)	0843	18.29	0.2600	17.87	0.2808	0.1395	160	1.50	002.06	0
002	Protein, Crude (%)	0083	18.30	0.0100	17.87	0.2808	0.1395	160	1.52	002.06	0
002	Protein, Crude (%)	2433	18.30	0.2000	17.87	0.2808	0.1395	160	1.53	002.00	0
002	Protein, Crude (%)	0889	18.34	0.0100	17.87	0.2808	0.1395	160	1.66	002.11	0
002	Protein, Crude (%)	2476	18.38	0.6710	17.87	0.2808	0.1395	160	1.81	002.06	0
002	Protein, Crude (%)	0687	18.39	0.2500	17.87	0.2808	0.1395	160	1.84	002.06	0
002	Protein, Crude (%)	2076	18.42	0.2310	17.87	0.2808	0.1395	160	1.96	002.06	0
002	Protein, Crude (%)	0034	18.47	0.2400	17.87	0.2808	0.1395	160	2.14	002.06	0
002	Protein, Crude (%)	0618	18.48	0.0200	17.87	0.2808	0.1395	160	2.19	002.06	0
002	Protein, Crude (%)	2397	19.50	0.1500	17.87	0.2808	0.1395	160	5.79	002.00	0
002	Protein, Crude (%)	2386	19.85	0.0700	17.87	0.2808	0.1395	160	7.04	002.11	0
002	Protein, Crude (%)	2303	20.61	0.2800	17.87	0.2808	0.1395	160	9.76	002.11	0
002	Protein, Crude (%)	2174	22.80	0.3600	17.87	0.2808	0.1395	160	17.56	002.11	0
002	Protein, Crude (%)	2388	22.92	0.3800	17.87	0.2808	0.1395	160	17.99	002.11	0
002	Protein, Crude (%)	2387	24.85	0.0000	17.87	0.2808	0.1395	160	24.86	002.11	0
002	Protein, Crude (%)	0571	14.68	3.840	17.87	0.2808	0.1395	160	-11.36	002.06	1
002	Protein, Crude (%)	2326	20.20	1.400	17.87	0.2808	0.1395	160	8.30	002.06	1
002	Protein, Crude (%)	2105	32.76	0.2800	17.87	0.2808	0.1395	160	53.03	002.11	2
003	Fat, Crude (%)	2388	0.4500	0.1400	2.759	0.2460	0.0992	130	-9.39	003.11	0
003	Fat, Crude (%)	0885	2.005	0.0500	2.759	0.2460	0.0992	130	-3.07	003.11	0
003	Fat, Crude (%)	0613	2.095	0.0300	2.759	0.2460	0.0992	130	-2.70	003.11	0
003	Fat, Crude (%)	0546	2.195	0.0100	2.759	0.2460	0.0992	130	-2.29	003.99	0
003	Fat, Crude (%)	2457	2.285	0.2500	2.759	0.2460	0.0992	130	-1.93	003.00	0
003	Fat, Crude (%)	0581	2.295	0.2100	2.759	0.2460	0.0992	130	-1.89	003.14	0
003	Fat, Crude (%)	2199	2.350	0.1000	2.759	0.2460	0.0992	130	-1.66	003.12	0
003	Fat, Crude (%)	0019	2.365	0.1100	2.759	0.2460	0.0992	130	-1.60	003.14	0
003	Fat, Crude (%)	0939	2.395	0.0100	2.759	0.2460	0.0992	130	-1.48	003.06	0
003	Fat, Crude (%)	0674	2.400	0.0000	2.759	0.2460	0.0992	130	-1.46	003.06	0
003	Fat, Crude (%)	0692	2.405	0.1300	2.759	0.2460	0.0992	130	-1.44	003.14	0
003	Fat, Crude (%)	0108	2.440	0.2600	2.759	0.2460	0.0992	130	-1.30	003.14	0
003	Fat, Crude (%)	2246	2.460	0.0200	2.759	0.2460	0.0992	130	-1.22	003.13	0
003	Fat, Crude (%)	0619	2.460	0.1800	2.759	0.2460	0.0992	130	-1.22	003.14	0
003	Fat, Crude (%)	0613	2.465	0.1500	2.759	0.2460	0.0992	130	-1.20	003.14	0
003	Fat, Crude (%)	0619	2.475	0.0700	2.759	0.2460	0.0992	130	-1.16	003.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
003	Fat, Crude (%)	0186	2.475	0.0100	2.759	0.2460	0.0992	130	-1.16	003.14	0
003	Fat, Crude (%)	0848	2.490	0.1400	2.759	0.2460	0.0992	130	-1.10	003.14	0
003	Fat, Crude (%)	0675	2.495	0.0300	2.759	0.2460	0.0992	130	-1.07	003.14	0
003	Fat, Crude (%)	0242	2.505	0.0100	2.759	0.2460	0.0992	130	-1.03	003.10	0
003	Fat, Crude (%)	0144	2.505	0.3700	2.759	0.2460	0.0992	130	-1.03	003.14	0
003	Fat, Crude (%)	0169	2.530	0.0600	2.759	0.2460	0.0992	130	-0.93	003.06	0
003	Fat, Crude (%)	0036	2.536	0.1127	2.759	0.2460	0.0992	130	-0.91	003.10	0
003	Fat, Crude (%)	0693	2.544	0.2760	2.759	0.2460	0.0992	130	-0.88	003.10	0
003	Fat, Crude (%)	0263	2.545	0.0400	2.759	0.2460	0.0992	130	-0.87	003.10	0
003	Fat, Crude (%)	0045	2.550	0.1200	2.759	0.2460	0.0992	130	-0.85	003.10	0
003	Fat, Crude (%)	2200	2.550	0.1000	2.759	0.2460	0.0992	130	-0.85	003.12	0
003	Fat, Crude (%)	0034	2.555	0.1300	2.759	0.2460	0.0992	130	-0.83	003.14	0
003	Fat, Crude (%)	2196	2.560	0.0000	2.759	0.2460	0.0992	130	-0.81	003.10	0
003	Fat, Crude (%)	0918	2.570	0.5200	2.759	0.2460	0.0992	130	-0.77	003.06	0
003	Fat, Crude (%)	0202	2.585	0.1100	2.759	0.2460	0.0992	130	-0.71	003.14	0
003	Fat, Crude (%)	0956	2.600	0.0000	2.759	0.2460	0.0992	130	-0.65	003.14	0
003	Fat, Crude (%)	2392	2.608	0.0350	2.759	0.2460	0.0992	130	-0.62	003.06	0
003	Fat, Crude (%)	0622	2.613	0.0395	2.759	0.2460	0.0992	130	-0.60	003.10	0
003	Fat, Crude (%)	0529	2.615	0.1300	2.759	0.2460	0.0992	130	-0.59	003.14	0
003	Fat, Crude (%)	2022	2.620	0.0400	2.759	0.2460	0.0992	130	-0.57	003.10	0
003	Fat, Crude (%)	0358	2.620	0.0000	2.759	0.2460	0.0992	130	-0.57	003.14	0
003	Fat, Crude (%)	0505	2.630	0.1000	2.759	0.2460	0.0992	130	-0.53	003.14	0
003	Fat, Crude (%)	2337	2.635	0.0700	2.759	0.2460	0.0992	130	-0.51	003.00	0
003	Fat, Crude (%)	0066	2.635	0.1500	2.759	0.2460	0.0992	130	-0.51	003.14	0
003	Fat, Crude (%)	0407	2.644	0.0700	2.759	0.2460	0.0992	130	-0.47	003.14	0
003	Fat, Crude (%)	0028	2.645	0.2300	2.759	0.2460	0.0992	130	-0.47	003.13	0
003	Fat, Crude (%)	2129	2.650	0.1600	2.759	0.2460	0.0992	130	-0.44	003.14	0
003	Fat, Crude (%)	0345	2.655	0.0900	2.759	0.2460	0.0992	130	-0.42	003.00	0
003	Fat, Crude (%)	0675	2.655	0.0100	2.759	0.2460	0.0992	130	-0.42	003.06	0
003	Fat, Crude (%)	0098	2.660	0.0400	2.759	0.2460	0.0992	130	-0.40	003.10	0
003	Fat, Crude (%)	2188	2.660	0.0000	2.759	0.2460	0.0992	130	-0.40	003.10	0
003	Fat, Crude (%)	2190	2.665	0.1900	2.759	0.2460	0.0992	130	-0.38	003.00	0
003	Fat, Crude (%)	0870	2.675	0.0377	2.759	0.2460	0.0992	130	-0.34	003.10	0
003	Fat, Crude (%)	2076	2.675	0.0697	2.759	0.2460	0.0992	130	-0.34	003.14	0
003	Fat, Crude (%)	0100	2.690	0.0600	2.759	0.2460	0.0992	130	-0.28	003.10	0
003	Fat, Crude (%)	0889	2.695	0.3300	2.759	0.2460	0.0992	130	-0.26	003.10	0
003	Fat, Crude (%)	0035	2.700	0.0000	2.759	0.2460	0.0992	130	-0.24	003.14	0
003	Fat, Crude (%)	0853	2.700	0.0000	2.759	0.2460	0.0992	130	-0.24	003.14	0
003	Fat, Crude (%)	0598	2.705	0.0100	2.759	0.2460	0.0992	130	-0.22	003.14	0
003	Fat, Crude (%)	0003	2.710	0.4800	2.759	0.2460	0.0992	130	-0.20	003.14	0
003	Fat, Crude (%)	0049	2.710	0.2800	2.759	0.2460	0.0992	130	-0.20	003.14	0
003	Fat, Crude (%)	0171	2.715	0.0300	2.759	0.2460	0.0992	130	-0.18	003.12	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
003	Fat, Crude (%)	0968	2.720	0.0000	2.759	0.2460	0.0992	130	-0.16	003.06	0
003	Fat, Crude (%)	2192	2.725	0.0700	2.759	0.2460	0.0992	130	-0.14	003.00	0
003	Fat, Crude (%)	0682	2.740	0.0000	2.759	0.2460	0.0992	130	-0.08	003.14	0
003	Fat, Crude (%)	2434	2.750	0.0000	2.759	0.2460	0.0992	130	-0.04	003.10	0
003	Fat, Crude (%)	0148	2.750	0.0200	2.759	0.2460	0.0992	130	-0.04	003.14	0
003	Fat, Crude (%)	0171	2.750	0.0600	2.759	0.2460	0.0992	130	-0.04	003.14	0
003	Fat, Crude (%)	0574	2.750	0.0400	2.759	0.2460	0.0992	130	-0.04	003.14	0
003	Fat, Crude (%)	0889	2.760	0.0400	2.759	0.2460	0.0992	130	0.00	003.11	0
003	Fat, Crude (%)	0300	2.760	0.2200	2.759	0.2460	0.0992	130	0.00	003.14	0
003	Fat, Crude (%)	0089	2.775	0.0100	2.759	0.2460	0.0992	130	0.06	003.14	0
003	Fat, Crude (%)	0033	2.780	0.0800	2.759	0.2460	0.0992	130	0.08	003.14	0
003	Fat, Crude (%)	2325	2.785	0.0100	2.759	0.2460	0.0992	130	0.10	003.00	0
003	Fat, Crude (%)	0004	2.800	0.0200	2.759	0.2460	0.0992	130	0.17	003.09	0
003	Fat, Crude (%)	0689	2.800	0.0000	2.759	0.2460	0.0992	130	0.17	003.10	0
003	Fat, Crude (%)	0098	2.800	0.2000	2.759	0.2460	0.0992	130	0.17	003.13	0
003	Fat, Crude (%)	2006	2.800	0.0600	2.759	0.2460	0.0992	130	0.17	003.13	0
003	Fat, Crude (%)	0511	2.800	0.0400	2.759	0.2460	0.0992	130	0.17	003.14	0
003	Fat, Crude (%)	0013	2.805	0.0900	2.759	0.2460	0.0992	130	0.19	003.14	0
003	Fat, Crude (%)	0504	2.815	0.0100	2.759	0.2460	0.0992	130	0.23	003.01	0
003	Fat, Crude (%)	0027	2.818	0.0020	2.759	0.2460	0.0992	130	0.24	003.09	0
003	Fat, Crude (%)	0298	2.830	0.0200	2.759	0.2460	0.0992	130	0.29	003.14	0
003	Fat, Crude (%)	0968	2.835	0.1700	2.759	0.2460	0.0992	130	0.31	003.14	0
003	Fat, Crude (%)	0001	2.838	0.0430	2.759	0.2460	0.0992	130	0.32	003.14	0
003	Fat, Crude (%)	0083	2.840	0.1000	2.759	0.2460	0.0992	130	0.33	003.14	0
003	Fat, Crude (%)	0011	2.850	0.0600	2.759	0.2460	0.0992	130	0.37	003.00	0
003	Fat, Crude (%)	0689	2.850	0.1000	2.759	0.2460	0.0992	130	0.37	003.06	0
003	Fat, Crude (%)	0357	2.855	0.0700	2.759	0.2460	0.0992	130	0.39	003.14	0
003	Fat, Crude (%)	2433	2.858	0.1056	2.759	0.2460	0.0992	130	0.40	003.14	0
003	Fat, Crude (%)	0004	2.860	0.3600	2.759	0.2460	0.0992	130	0.41	003.14	0
003	Fat, Crude (%)	0013	2.865	0.1900	2.759	0.2460	0.0992	130	0.43	003.09	0
003	Fat, Crude (%)	0722	2.865	0.0174	2.759	0.2460	0.0992	130	0.43	003.09	0
003	Fat, Crude (%)	0687	2.875	0.0500	2.759	0.2460	0.0992	130	0.47	003.06	0
003	Fat, Crude (%)	0098	2.875	0.0100	2.759	0.2460	0.0992	130	0.47	003.09	0
003	Fat, Crude (%)	0682	2.900	0.0000	2.759	0.2460	0.0992	130	0.57	003.06	0
003	Fat, Crude (%)	2319	2.900	0.0000	2.759	0.2460	0.0992	130	0.57	003.10	0
003	Fat, Crude (%)	0870	2.900	0.0377	2.759	0.2460	0.0992	130	0.57	003.13	0
003	Fat, Crude (%)	0948	2.910	0.0200	2.759	0.2460	0.0992	130	0.61	003.09	0
003	Fat, Crude (%)	0541	2.920	0.1400	2.759	0.2460	0.0992	130	0.65	003.10	0
003	Fat, Crude (%)	0536	2.925	0.0100	2.759	0.2460	0.0992	130	0.67	003.99	0
003	Fat, Crude (%)	0043	2.925	0.0554	2.759	0.2460	0.0992	130	0.67	003.00	0
003	Fat, Crude (%)	2482	2.930	0.2200	2.759	0.2460	0.0992	130	0.69	003.00	0
003	Fat, Crude (%)	0278	2.930	0.0600	2.759	0.2460	0.0992	130	0.69	003.14	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
003	Fat, Crude (%)	0910	2.935	0.2700	2.759	0.2460	0.0992	130	0.71	003.06	0
003	Fat, Crude (%)	0520	2.935	0.0900	2.759	0.2460	0.0992	130	0.71	003.14	0
003	Fat, Crude (%)	2476	2.947	0.4270	2.759	0.2460	0.0992	130	0.76	003.09	0
003	Fat, Crude (%)	0148	2.950	0.0400	2.759	0.2460	0.0992	130	0.78	003.10	0
003	Fat, Crude (%)	2193	2.950	0.0400	2.759	0.2460	0.0992	130	0.78	003.10	0
003	Fat, Crude (%)	2195	2.965	0.0100	2.759	0.2460	0.0992	130	0.84	003.10	0
003	Fat, Crude (%)	0354	2.970	0.0200	2.759	0.2460	0.0992	130	0.86	003.09	0
003	Fat, Crude (%)	0226	2.970	0.0800	2.759	0.2460	0.0992	130	0.86	003.14	0
003	Fat, Crude (%)	0948	2.980	0.0000	2.759	0.2460	0.0992	130	0.90	003.14	0
003	Fat, Crude (%)	0009	3.010	0.0200	2.759	0.2460	0.0992	130	1.02	003.14	0
003	Fat, Crude (%)	2349	3.015	0.0100	2.759	0.2460	0.0992	130	1.04	003.09	0
003	Fat, Crude (%)	0510	3.015	0.0300	2.759	0.2460	0.0992	130	1.04	003.14	0
003	Fat, Crude (%)	0723	3.015	0.1700	2.759	0.2460	0.0992	130	1.04	003.14	0
003	Fat, Crude (%)	0610	3.035	0.0900	2.759	0.2460	0.0992	130	1.12	003.10	0
003	Fat, Crude (%)	0618	3.045	0.3830	2.759	0.2460	0.0992	130	1.16	003.10	0
003	Fat, Crude (%)	0644	3.062	0.0020	2.759	0.2460	0.0992	130	1.23	003.06	0
003	Fat, Crude (%)	0035	3.080	0.1600	2.759	0.2460	0.0992	130	1.30	003.00	0
003	Fat, Crude (%)	0017	3.100	0.0000	2.759	0.2460	0.0992	130	1.38	003.00	0
003	Fat, Crude (%)	0353	3.110	0.1400	2.759	0.2460	0.0992	130	1.43	003.09	0
003	Fat, Crude (%)	0726	3.125	0.0300	2.759	0.2460	0.0992	130	1.49	003.14	0
003	Fat, Crude (%)	0190	3.150	0.0200	2.759	0.2460	0.0992	130	1.59	003.14	0
003	Fat, Crude (%)	0413	3.155	0.2700	2.759	0.2460	0.0992	130	1.61	003.14	0
003	Fat, Crude (%)	0685	3.230	0.1000	2.759	0.2460	0.0992	130	1.91	003.09	0
003	Fat, Crude (%)	0885	3.243	0.2200	2.759	0.2460	0.0992	130	1.97	003.00	0
003	Fat, Crude (%)	0656	3.300	0.0000	2.759	0.2460	0.0992	130	2.20	003.06	0
003	Fat, Crude (%)	2386	5.365	0.6100	2.759	0.2460	0.0992	130	10.59	003.11	0
003	Fat, Crude (%)	2174	6.025	0.1100	2.759	0.2460	0.0992	130	13.28	003.11	0
003	Fat, Crude (%)	2303	7.070	0.0000	2.759	0.2460	0.0992	130	17.53	003.11	0
003	Fat, Crude (%)	1019	7.120	0.6000	2.759	0.2460	0.0992	130	17.73	003.99	0
003	Fat, Crude (%)	2326	7.190	0.4600	2.759	0.2460	0.0992	130	18.01	003.12	0
003	Fat, Crude (%)	2184	3.615	0.7900	2.759	0.2460	0.0992	130	3.48	003.10	1
003	Fat, Crude (%)	2105	10.13	1.080	2.759	0.2460	0.0992	130	29.97	003.11	2
003	Fat, Crude (%)	2387	0.0000	0.0000	2.759	0.2460	0.0992	130		003.11	4
004	Fiber, Crude (%)	2200	3.050	0.7000	4.861	0.8770	0.1851	108	-2.07	004.06	0
004	Fiber, Crude (%)	2388	3.275	0.0300	4.861	0.8770	0.1851	108	-1.81	004.11	0
004	Fiber, Crude (%)	0045	3.525	2.010	4.861	0.8770	0.1851	108	-1.52	004.07	0
004	Fiber, Crude (%)	2387	3.560	0.0000	4.861	0.8770	0.1851	108	-1.48	004.11	0
004	Fiber, Crude (%)	0646	3.635	0.0300	4.861	0.8770	0.1851	108	-1.40	004.07	0
004	Fiber, Crude (%)	0202	3.710	0.1800	4.861	0.8770	0.1851	108	-1.31	004.07	0
004	Fiber, Crude (%)	0098	3.770	0.2400	4.861	0.8770	0.1851	108	-1.24	004.07	0
004	Fiber, Crude (%)	0619	3.880	0.0400	4.861	0.8770	0.1851	108	-1.12	004.07	0
004	Fiber, Crude (%)	2319	3.900	0.0000	4.861	0.8770	0.1851	108	-1.10	004.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
004	Fiber, Crude (%)	2457	3.900	0.2000	4.861	0.8770	0.1851	108	-1.10	004.07	0
004	Fiber, Crude (%)	0242	4.010	0.0400	4.861	0.8770	0.1851	108	-0.97	004.07	0
004	Fiber, Crude (%)	0674	4.020	0.0000	4.861	0.8770	0.1851	108	-0.96	004.06	0
004	Fiber, Crude (%)	0870	4.020	0.0445	4.861	0.8770	0.1851	108	-0.96	004.07	0
004	Fiber, Crude (%)	0682	4.100	0.0000	4.861	0.8770	0.1851	108	-0.87	004.07	0
004	Fiber, Crude (%)	0413	4.105	0.1900	4.861	0.8770	0.1851	108	-0.86	004.07	0
004	Fiber, Crude (%)	0644	4.122	0.0140	4.861	0.8770	0.1851	108	-0.84	004.07	0
004	Fiber, Crude (%)	2337	4.125	0.1900	4.861	0.8770	0.1851	108	-0.84	004.07	0
004	Fiber, Crude (%)	0918	4.140	0.0200	4.861	0.8770	0.1851	108	-0.82	004.06	0
004	Fiber, Crude (%)	0353	4.145	0.1500	4.861	0.8770	0.1851	108	-0.82	004.03	0
004	Fiber, Crude (%)	0100	4.145	0.3300	4.861	0.8770	0.1851	108	-0.82	004.07	0
004	Fiber, Crude (%)	0505	4.145	0.0500	4.861	0.8770	0.1851	108	-0.82	004.07	0
004	Fiber, Crude (%)	0885	4.146	0.0280	4.861	0.8770	0.1851	108	-0.82	004.07	0
004	Fiber, Crude (%)	0028	4.250	0.5000	4.861	0.8770	0.1851	108	-0.70	004.07	0
004	Fiber, Crude (%)	0510	4.250	0.3000	4.861	0.8770	0.1851	108	-0.70	004.07	0
004	Fiber, Crude (%)	0968	4.250	0.0400	4.861	0.8770	0.1851	108	-0.70	004.07	0
004	Fiber, Crude (%)	0723	4.255	0.1900	4.861	0.8770	0.1851	108	-0.69	004.07	0
004	Fiber, Crude (%)	0407	4.267	0.2664	4.861	0.8770	0.1851	108	-0.68	004.07	0
004	Fiber, Crude (%)	0968	4.290	0.0600	4.861	0.8770	0.1851	108	-0.65	004.06	0
004	Fiber, Crude (%)	2199	4.300	0.4000	4.861	0.8770	0.1851	108	-0.64	004.06	0
004	Fiber, Crude (%)	0300	4.365	0.3300	4.861	0.8770	0.1851	108	-0.57	004.07	0
004	Fiber, Crude (%)	0144	4.395	0.3100	4.861	0.8770	0.1851	108	-0.53	004.07	0
004	Fiber, Crude (%)	2325	4.395	0.0300	4.861	0.8770	0.1851	108	-0.53	004.07	0
004	Fiber, Crude (%)	0169	4.405	0.0300	4.861	0.8770	0.1851	108	-0.52	004.00	0
004	Fiber, Crude (%)	2482	4.405	0.0100	4.861	0.8770	0.1851	108	-0.52	004.07	0
004	Fiber, Crude (%)	2022	4.425	0.0300	4.861	0.8770	0.1851	108	-0.50	004.06	0
004	Fiber, Crude (%)	0083	4.430	0.0400	4.861	0.8770	0.1851	108	-0.49	004.07	0
004	Fiber, Crude (%)	0011	4.435	0.0300	4.861	0.8770	0.1851	108	-0.49	004.07	0
004	Fiber, Crude (%)	0038	4.440	0.3000	4.861	0.8770	0.1851	108	-0.48	004.06	0
004	Fiber, Crude (%)	2386	4.455	0.4100	4.861	0.8770	0.1851	108	-0.46	004.11	0
004	Fiber, Crude (%)	0656	4.460	0.0000	4.861	0.8770	0.1851	108	-0.46	004.07	0
004	Fiber, Crude (%)	2089	4.475	0.0300	4.861	0.8770	0.1851	108	-0.44	004.03	0
004	Fiber, Crude (%)	0910	4.500	0.2000	4.861	0.8770	0.1851	108	-0.41	004.07	0
004	Fiber, Crude (%)	2196	4.520	0.0000	4.861	0.8770	0.1851	108	-0.39	004.07	0
004	Fiber, Crude (%)	0941	4.525	0.2300	4.861	0.8770	0.1851	108	-0.38	004.06	0
004	Fiber, Crude (%)	0675	4.530	0.0400	4.861	0.8770	0.1851	108	-0.38	004.07	0
004	Fiber, Crude (%)	0848	4.530	0.0200	4.861	0.8770	0.1851	108	-0.38	004.07	0
004	Fiber, Crude (%)	2349	4.550	0.1000	4.861	0.8770	0.1851	108	-0.35	004.06	0
004	Fiber, Crude (%)	0956	4.550	0.1000	4.861	0.8770	0.1851	108	-0.35	004.07	0
004	Fiber, Crude (%)	0186	4.555	0.2100	4.861	0.8770	0.1851	108	-0.35	004.00	0
004	Fiber, Crude (%)	2434	4.560	0.0000	4.861	0.8770	0.1851	108	-0.34	004.07	0
004	Fiber, Crude (%)	0013	4.560	0.2200	4.861	0.8770	0.1851	108	-0.34	004.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
004	Fiber, Crude (%)	0013	4.615	0.6300	4.861	0.8770	0.1851	108	-0.28	004.07	0
004	Fiber, Crude (%)	0098	4.650	0.0400	4.861	0.8770	0.1851	108	-0.24	004.06	0
004	Fiber, Crude (%)	0017	4.700	0.2000	4.861	0.8770	0.1851	108	-0.18	004.00	0
004	Fiber, Crude (%)	0689	4.700	0.0000	4.861	0.8770	0.1851	108	-0.18	004.06	0
004	Fiber, Crude (%)	2006	4.710	0.0400	4.861	0.8770	0.1851	108	-0.17	004.06	0
004	Fiber, Crude (%)	0643	4.740	0.0400	4.861	0.8770	0.1851	108	-0.14	004.07	0
004	Fiber, Crude (%)	0354	4.750	0.0600	4.861	0.8770	0.1851	108	-0.13	004.07	0
004	Fiber, Crude (%)	0345	4.765	0.1100	4.861	0.8770	0.1851	108	-0.11	004.00	0
004	Fiber, Crude (%)	2022	4.770	0.0400	4.861	0.8770	0.1851	108	-0.10	004.07	0
004	Fiber, Crude (%)	0948	4.815	0.1700	4.861	0.8770	0.1851	108	-0.05	004.07	0
004	Fiber, Crude (%)	0003	4.825	0.5700	4.861	0.8770	0.1851	108	-0.04	004.07	0
004	Fiber, Crude (%)	0610	4.840	0.2600	4.861	0.8770	0.1851	108	-0.02	004.06	0
004	Fiber, Crude (%)	0889	4.883	0.0450	4.861	0.8770	0.1851	108	0.02	004.11	0
004	Fiber, Crude (%)	0074	4.895	0.5900	4.861	0.8770	0.1851	108	0.04	004.07	0
004	Fiber, Crude (%)	0019	4.905	0.6500	4.861	0.8770	0.1851	108	0.05	004.07	0
004	Fiber, Crude (%)	0171	4.950	0.0000	4.861	0.8770	0.1851	108	0.10	004.00	0
004	Fiber, Crude (%)	0263	4.964	0.0010	4.861	0.8770	0.1851	108	0.12	004.07	0
004	Fiber, Crude (%)	2192	5.035	0.2300	4.861	0.8770	0.1851	108	0.20	004.03	0
004	Fiber, Crude (%)	0504	5.050	0.2200	4.861	0.8770	0.1851	108	0.22	004.07	0
004	Fiber, Crude (%)	0722	5.086	0.0527	4.861	0.8770	0.1851	108	0.26	004.06	0
004	Fiber, Crude (%)	0885	5.140	0.1600	4.861	0.8770	0.1851	108	0.32	004.11	0
004	Fiber, Crude (%)	0034	5.155	0.2900	4.861	0.8770	0.1851	108	0.33	004.07	0
004	Fiber, Crude (%)	2259	5.166	0.0100	4.861	0.8770	0.1851	108	0.35	004.07	0
004	Fiber, Crude (%)	2129	5.195	1.470	4.861	0.8770	0.1851	108	0.38	004.99	0
004	Fiber, Crude (%)	2433	5.200	0.2000	4.861	0.8770	0.1851	108	0.39	004.07	0
004	Fiber, Crude (%)	0520	5.225	0.1900	4.861	0.8770	0.1851	108	0.41	004.07	0
004	Fiber, Crude (%)	0226	5.250	0.1600	4.861	0.8770	0.1851	108	0.44	004.07	0
004	Fiber, Crude (%)	2392	5.295	0.2500	4.861	0.8770	0.1851	108	0.49	004.07	0
004	Fiber, Crude (%)	0298	5.330	0.0200	4.861	0.8770	0.1851	108	0.53	004.07	0
004	Fiber, Crude (%)	0511	5.350	0.5000	4.861	0.8770	0.1851	108	0.56	004.07	0
004	Fiber, Crude (%)	0939	5.380	0.4000	4.861	0.8770	0.1851	108	0.59	004.07	0
004	Fiber, Crude (%)	2190	5.540	0.1200	4.861	0.8770	0.1851	108	0.77	004.07	0
004	Fiber, Crude (%)	0009	5.555	0.1300	4.861	0.8770	0.1851	108	0.79	004.07	0
004	Fiber, Crude (%)	0613	5.670	0.2600	4.861	0.8770	0.1851	108	0.92	004.11	0
004	Fiber, Crude (%)	2326	5.675	0.5700	4.861	0.8770	0.1851	108	0.93	004.00	0
004	Fiber, Crude (%)	0529	5.705	0.1100	4.861	0.8770	0.1851	108	0.96	004.07	0
004	Fiber, Crude (%)	2195	5.730	0.7000	4.861	0.8770	0.1851	108	0.99	004.07	0
004	Fiber, Crude (%)	0685	5.750	0.0600	4.861	0.8770	0.1851	108	1.01	004.06	0
004	Fiber, Crude (%)	0692	5.750	0.1000	4.861	0.8770	0.1851	108	1.01	004.07	0
004	Fiber, Crude (%)	2476	5.940	0.0290	4.861	0.8770	0.1851	108	1.23	004.07	0
004	Fiber, Crude (%)	0536	5.995	0.2900	4.861	0.8770	0.1851	108	1.29	004.07	0
004	Fiber, Crude (%)	2188	6.290	0.0000	4.861	0.8770	0.1851	108	1.63	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
004	Fiber, Crude (%)	0043	6.300	1.980	4.861	0.8770	0.1851	108	1.64	004.07	0
004	Fiber, Crude (%)	0016	6.410	0.2400	4.861	0.8770	0.1851	108	1.77	004.07	0
004	Fiber, Crude (%)	0693	6.767	0.9080	4.861	0.8770	0.1851	108	2.17	004.07	0
004	Fiber, Crude (%)	2246	6.780	0.1000	4.861	0.8770	0.1851	108	2.19	004.03	0
004	Fiber, Crude (%)	0190	7.450	0.1000	4.861	0.8770	0.1851	108	2.95	004.07	0
004	Fiber, Crude (%)	2193	8.005	0.1900	4.861	0.8770	0.1851	108	3.58	004.07	0
004	Fiber, Crude (%)	0598	8.540	0.0600	4.861	0.8770	0.1851	108	4.19	004.07	0
004	Fiber, Crude (%)	0004	8.950	0.5200	4.861	0.8770	0.1851	108	4.66	004.07	0
004	Fiber, Crude (%)	2076	9.199	0.3740	4.861	0.8770	0.1851	108	4.95	004.00	0
004	Fiber, Crude (%)	0278	9.370	0.1200	4.861	0.8770	0.1851	108	5.14	004.07	0
004	Fiber, Crude (%)	0726	9.460	0.1800	4.861	0.8770	0.1851	108	5.24	004.07	0
004	Fiber, Crude (%)	0581	9.780	2.900	4.861	0.8770	0.1851	108	5.61	004.07	0
004	Fiber, Crude (%)	2174	9.825	0.0100	4.861	0.8770	0.1851	108	5.66	004.11	0
004	Fiber, Crude (%)	0089	9.830	0.1200	4.861	0.8770	0.1851	108	5.67	004.07	0
004	Fiber, Crude (%)	2303	9.980	0.1000	4.861	0.8770	0.1851	108	5.84	004.11	0
004	Fiber, Crude (%)	0613	10.98	11.23	4.861	0.8770	0.1851	108	6.97	004.07	1
005	Ash (%)	2303	3.540	0.0200	11.66	0.5829	0.1114	127	-13.93	005.11	0
005	Ash (%)	2174	3.815	0.1900	11.66	0.5829	0.1114	127	-13.46	005.11	0
005	Ash (%)	0885	7.300	0.0400	11.66	0.5829	0.1114	127	-7.48	005.11	0
005	Ash (%)	1019	8.365	0.4900	11.66	0.5829	0.1114	127	-5.66	005.00	0
005	Ash (%)	2386	8.570	0.1200	11.66	0.5829	0.1114	127	-5.30	005.11	0
005	Ash (%)	0613	8.595	0.1300	11.66	0.5829	0.1114	127	-5.26	005.11	0
005	Ash (%)	2184	8.865	0.4500	11.66	0.5829	0.1114	127	-4.80	005.00	0
005	Ash (%)	0169	9.225	0.0100	11.66	0.5829	0.1114	127	-4.18	005.00	0
005	Ash (%)	0918	9.705	0.3700	11.66	0.5829	0.1114	127	-3.36	005.00	0
005	Ash (%)	0692	9.710	0.2200	11.66	0.5829	0.1114	127	-3.35	005.05	0
005	Ash (%)	0186	9.767	0.2183	11.66	0.5829	0.1114	127	-3.25	005.00	0
005	Ash (%)	0539	9.895	0.1100	11.66	0.5829	0.1114	127	-3.03	005.00	0
005	Ash (%)	0511	10.05	0.7000	11.66	0.5829	0.1114	127	-2.77	005.03	0
005	Ash (%)	0889	10.13	0.0050	11.66	0.5829	0.1114	127	-2.63	005.11	0
005	Ash (%)	0278	10.30	0.4000	11.66	0.5829	0.1114	127	-2.34	005.00	0
005	Ash (%)	0049	10.35	0.1600	11.66	0.5829	0.1114	127	-2.25	005.00	0
005	Ash (%)	0011	10.52	0.0500	11.66	0.5829	0.1114	127	-1.97	005.00	0
005	Ash (%)	0357	10.65	0.1000	11.66	0.5829	0.1114	127	-1.74	005.00	0
005	Ash (%)	2349	10.65	0.3000	11.66	0.5829	0.1114	127	-1.74	005.00	0
005	Ash (%)	0144	10.66	0.0100	11.66	0.5829	0.1114	127	-1.73	005.00	0
005	Ash (%)	0019	10.68	0.4500	11.66	0.5829	0.1114	127	-1.69	005.99	0
005	Ash (%)	0956	10.70	0.8000	11.66	0.5829	0.1114	127	-1.65	005.00	0
005	Ash (%)	0574	10.71	0.2900	11.66	0.5829	0.1114	127	-1.64	005.00	0
005	Ash (%)	2325	10.95	0.0000	11.66	0.5829	0.1114	127	-1.22	005.00	0
005	Ash (%)	0598	10.96	0.0300	11.66	0.5829	0.1114	127	-1.21	005.00	0
005	Ash (%)	0853	11.00	0.4000	11.66	0.5829	0.1114	127	-1.14	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
005	Ash (%)	0089	11.02	0.0100	11.66	0.5829	0.1114	127	-1.11	005.00	0
005	Ash (%)	0953	11.19	0.1100	11.66	0.5829	0.1114	127	-0.82	005.00	0
005	Ash (%)	0675	11.22	0.0200	11.66	0.5829	0.1114	127	-0.76	005.00	0
005	Ash (%)	0520	11.24	0.6100	11.66	0.5829	0.1114	127	-0.73	005.00	0
005	Ash (%)	2199	11.25	0.1000	11.66	0.5829	0.1114	127	-0.71	005.00	0
005	Ash (%)	2022	11.33	0.1500	11.66	0.5829	0.1114	127	-0.58	005.00	0
005	Ash (%)	0505	11.39	0.0700	11.66	0.5829	0.1114	127	-0.48	005.00	0
005	Ash (%)	0622	11.40	0.0237	11.66	0.5829	0.1114	127	-0.46	005.00	0
005	Ash (%)	0413	11.45	0.7000	11.66	0.5829	0.1114	127	-0.36	005.05	0
005	Ash (%)	0536	11.49	0.0100	11.66	0.5829	0.1114	127	-0.30	005.99	0
005	Ash (%)	0889	11.53	0.2400	11.66	0.5829	0.1114	127	-0.23	005.05	0
005	Ash (%)	2433	11.54	0.0049	11.66	0.5829	0.1114	127	-0.22	005.00	0
005	Ash (%)	0723	11.56	0.1100	11.66	0.5829	0.1114	127	-0.18	005.00	0
005	Ash (%)	0004	11.57	0.0200	11.66	0.5829	0.1114	127	-0.16	005.00	0
005	Ash (%)	0651	11.58	0.0088	11.66	0.5829	0.1114	127	-0.15	005.00	0
005	Ash (%)	0510	11.58	0.5600	11.66	0.5829	0.1114	127	-0.14	005.00	0
005	Ash (%)	0083	11.59	0.0100	11.66	0.5829	0.1114	127	-0.13	005.00	0
005	Ash (%)	0876	11.60	0.2000	11.66	0.5829	0.1114	127	-0.11	005.00	0
005	Ash (%)	0848	11.62	0.0000	11.66	0.5829	0.1114	127	-0.07	005.00	0
005	Ash (%)	2434	11.62	0.0000	11.66	0.5829	0.1114	127	-0.07	005.00	0
005	Ash (%)	2168	11.62	0.7000	11.66	0.5829	0.1114	127	-0.07	005.11	0
005	Ash (%)	0108	11.65	0.0700	11.66	0.5829	0.1114	127	-0.03	005.00	0
005	Ash (%)	2200	11.65	0.3000	11.66	0.5829	0.1114	127	-0.02	005.00	0
005	Ash (%)	2397	11.71	0.1400	11.66	0.5829	0.1114	127	0.08	005.00	0
005	Ash (%)	0644	11.71	0.1320	11.66	0.5829	0.1114	127	0.08	005.02	0
005	Ash (%)	0541	11.73	0.0500	11.66	0.5829	0.1114	127	0.11	005.00	0
005	Ash (%)	2337	11.73	0.0700	11.66	0.5829	0.1114	127	0.11	005.00	0
005	Ash (%)	0646	11.73	0.0000	11.66	0.5829	0.1114	127	0.12	005.00	0
005	Ash (%)	0726	11.74	0.0100	11.66	0.5829	0.1114	127	0.13	005.05	0
005	Ash (%)	0242	11.75	0.1500	11.66	0.5829	0.1114	127	0.14	005.00	0
005	Ash (%)	0358	11.76	0.0300	11.66	0.5829	0.1114	127	0.16	005.00	0
005	Ash (%)	0298	11.76	0.0200	11.66	0.5829	0.1114	127	0.17	005.00	0
005	Ash (%)	0263	11.78	0.0160	11.66	0.5829	0.1114	127	0.20	005.05	0
005	Ash (%)	0066	11.79	0.1000	11.66	0.5829	0.1114	127	0.22	005.05	0
005	Ash (%)	0033	11.80	0.0000	11.66	0.5829	0.1114	127	0.24	005.00	0
005	Ash (%)	0674	11.80	0.0000	11.66	0.5829	0.1114	127	0.24	005.00	0
005	Ash (%)	2188	11.80	0.0000	11.66	0.5829	0.1114	127	0.24	005.00	0
005	Ash (%)	0035	11.82	0.0200	11.66	0.5829	0.1114	127	0.27	005.00	0
005	Ash (%)	0722	11.84	0.2502	11.66	0.5829	0.1114	127	0.30	005.00	0
005	Ash (%)	2195	11.85	0.0300	11.66	0.5829	0.1114	127	0.31	005.00	0
005	Ash (%)	2196	11.85	0.0000	11.66	0.5829	0.1114	127	0.32	005.00	0
005	Ash (%)	2392	11.85	0.1000	11.66	0.5829	0.1114	127	0.32	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
005	Ash (%)	0294	11.86	0.0900	11.66	0.5829	0.1114	127	0.33	005.05	0
005	Ash (%)	0875	11.86	0.0600	11.66	0.5829	0.1114	127	0.34	005.05	0
005	Ash (%)	0353	11.87	0.0100	11.66	0.5829	0.1114	127	0.35	005.00	0
005	Ash (%)	2326	11.87	0.0700	11.66	0.5829	0.1114	127	0.35	005.00	0
005	Ash (%)	0546	11.87	0.0300	11.66	0.5829	0.1114	127	0.35	005.99	0
005	Ash (%)	0407	11.87	0.0339	11.66	0.5829	0.1114	127	0.35	005.00	0
005	Ash (%)	0100	11.88	0.0300	11.66	0.5829	0.1114	127	0.37	005.00	0
005	Ash (%)	0300	11.88	0.1300	11.66	0.5829	0.1114	127	0.37	005.00	0
005	Ash (%)	0001	11.88	0.0130	11.66	0.5829	0.1114	127	0.37	005.00	0
005	Ash (%)	0693	11.88	0.1330	11.66	0.5829	0.1114	127	0.38	005.00	0
005	Ash (%)	0643	11.89	0.0050	11.66	0.5829	0.1114	127	0.39	005.05	0
005	Ash (%)	0948	11.89	0.0400	11.66	0.5829	0.1114	127	0.39	005.00	0
005	Ash (%)	2476	11.90	0.0020	11.66	0.5829	0.1114	127	0.40	005.00	0
005	Ash (%)	2150	11.91	0.0600	11.66	0.5829	0.1114	127	0.43	005.00	0
005	Ash (%)	0148	11.92	0.0100	11.66	0.5829	0.1114	127	0.43	005.00	0
005	Ash (%)	0171	11.92	0.0200	11.66	0.5829	0.1114	127	0.44	005.00	0
005	Ash (%)	0354	11.92	0.1200	11.66	0.5829	0.1114	127	0.44	005.00	0
005	Ash (%)	0589	11.93	0.1000	11.66	0.5829	0.1114	127	0.46	005.00	0
005	Ash (%)	2193	11.94	0.0300	11.66	0.5829	0.1114	127	0.47	005.00	0
005	Ash (%)	0047	11.95	0.1000	11.66	0.5829	0.1114	127	0.49	005.00	0
005	Ash (%)	2006	11.96	0.1600	11.66	0.5829	0.1114	127	0.51	005.00	0
005	Ash (%)	2076	11.97	0.0600	11.66	0.5829	0.1114	127	0.53	005.00	0
005	Ash (%)	2259	11.98	0.1030	11.66	0.5829	0.1114	127	0.55	005.00	0
005	Ash (%)	0656	11.99	0.0000	11.66	0.5829	0.1114	127	0.56	005.00	0
005	Ash (%)	0098	12.00	0.0600	11.66	0.5829	0.1114	127	0.58	005.00	0
005	Ash (%)	2192	12.01	0.0500	11.66	0.5829	0.1114	127	0.59	005.05	0
005	Ash (%)	0676	12.01	0.1100	11.66	0.5829	0.1114	127	0.59	005.99	0
005	Ash (%)	0529	12.01	0.0200	11.66	0.5829	0.1114	127	0.60	005.00	0
005	Ash (%)	0968	12.01	0.0200	11.66	0.5829	0.1114	127	0.60	005.00	0
005	Ash (%)	0685	12.02	0.0800	11.66	0.5829	0.1114	127	0.61	005.00	0
005	Ash (%)	0885	12.05	0.0015	11.66	0.5829	0.1114	127	0.66	005.05	0
005	Ash (%)	0038	12.05	0.1000	11.66	0.5829	0.1114	127	0.67	005.00	0
005	Ash (%)	2457	12.07	0.1000	11.66	0.5829	0.1114	127	0.70	005.00	0
005	Ash (%)	0504	12.10	0.1800	11.66	0.5829	0.1114	127	0.75	005.00	0
005	Ash (%)	0045	12.10	0.6000	11.66	0.5829	0.1114	127	0.75	005.00	0
005	Ash (%)	2482	12.14	0.1000	11.66	0.5829	0.1114	127	0.83	005.05	0
005	Ash (%)	0939	12.15	0.0900	11.66	0.5829	0.1114	127	0.83	005.05	0
005	Ash (%)	0870	12.15	0.1368	11.66	0.5829	0.1114	127	0.83	005.00	0
005	Ash (%)	0017	12.15	0.1000	11.66	0.5829	0.1114	127	0.84	005.00	0
005	Ash (%)	0682	12.15	0.0000	11.66	0.5829	0.1114	127	0.84	005.00	0
005	Ash (%)	0202	12.15	0.3000	11.66	0.5829	0.1114	127	0.84	005.99	0
005	Ash (%)	0226	12.16	0.1000	11.66	0.5829	0.1114	127	0.85	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
005	Ash (%)	2190	12.16	0.2800	11.66	0.5829	0.1114	127	0.85	005.05	0
005	Ash (%)	2246	12.17	0.0000	11.66	0.5829	0.1114	127	0.87	005.05	0
005	Ash (%)	0689	12.19	0.0800	11.66	0.5829	0.1114	127	0.91	005.05	0
005	Ash (%)	2319	12.20	0.2000	11.66	0.5829	0.1114	127	0.92	005.99	0
005	Ash (%)	0644	12.21	0.1190	11.66	0.5829	0.1114	127	0.94	005.99	0
005	Ash (%)	0345	12.25	0.0800	11.66	0.5829	0.1114	127	1.01	005.00	0
005	Ash (%)	0590	12.25	0.1000	11.66	0.5829	0.1114	127	1.01	005.05	0
005	Ash (%)	0921	12.26	0.2100	11.66	0.5829	0.1114	127	1.03	005.05	0
005	Ash (%)	0619	12.30	0.0000	11.66	0.5829	0.1114	127	1.09	005.05	0
005	Ash (%)	0652	12.30	0.2000	11.66	0.5829	0.1114	127	1.09	005.99	0
005	Ash (%)	0034	12.31	0.1300	11.66	0.5829	0.1114	127	1.10	005.05	0
005	Ash (%)	0610	12.35	0.1000	11.66	0.5829	0.1114	127	1.18	005.05	0
005	Ash (%)	2089	12.37	0.0100	11.66	0.5829	0.1114	127	1.21	005.00	0
005	Ash (%)	0190	12.53	0.0700	11.66	0.5829	0.1114	127	1.48	005.05	0
005	Ash (%)	2129	12.69	0.0400	11.66	0.5829	0.1114	127	1.76	005.05	0
005	Ash (%)	2387	13.18	0.0000	11.66	0.5829	0.1114	127	2.60	005.11	0
005	Ash (%)	2388	14.05	0.3400	11.66	0.5829	0.1114	127	4.10	005.11	0
005	Ash (%)	2105	8.630	2.080	11.66	0.5829	0.1114	127	-5.20	005.11	1
005	Ash (%)	0613	10.78	2.520	11.66	0.5829	0.1114	127	-1.51	005.99	1
005	Ash (%)	0618	21.77	0.3874	11.66	0.5829	0.1114	127	17.33	005.00	2
006	Total Sugars (%)	0918	2.830	0.1200	5.053	1.415	0.2301	11	-1.57	006.99	0
006	Total Sugars (%)	0148	3.150	0.1200	5.053	1.415	0.2301	11	-1.34	006.99	0
006	Total Sugars (%)	0226	3.970	0.1000	5.053	1.415	0.2301	11	-0.77	006.99	0
006	Total Sugars (%)	0407	4.727	0.2260	5.053	1.415	0.2301	11	-0.23	006.00	0
006	Total Sugars (%)	0910	5.150	0.9000	5.053	1.415	0.2301	11	0.07	006.00	0
006	Total Sugars (%)	0956	5.300	0.2000	5.053	1.415	0.2301	11	0.17	006.99	0
006	Total Sugars (%)	2319	5.400	0.0000	5.053	1.415	0.2301	11	0.24	006.00	0
006	Total Sugars (%)	0066	5.942	0.3170	5.053	1.415	0.2301	11	0.63	006.99	0
006	Total Sugars (%)	0171	6.000	0.5600	5.053	1.415	0.2301	11	0.67	006.02	0
006	Total Sugars (%)	0038	6.350	0.1400	5.053	1.415	0.2301	11	0.92	006.01	0
006	Total Sugars (%)	0921	6.669	0.0860	5.053	1.415	0.2301	11	1.14	006.99	0
008	Fiber, Acid Detergent (%)	0968	4.505	0.0300	6.268	0.5325	0.1689	57	-3.31	008.08	0
008	Fiber, Acid Detergent (%)	2457	5.000	0.2000	6.268	0.5325	0.1689	57	-2.38	008.08	0
008	Fiber, Acid Detergent (%)	0723	5.345	0.0100	6.268	0.5325	0.1689	57	-1.73	008.08	0
008	Fiber, Acid Detergent (%)	0656	5.540	0.0000	6.268	0.5325	0.1689	57	-1.37	008.08	0
008	Fiber, Acid Detergent (%)	2482	5.540	0.0800	6.268	0.5325	0.1689	57	-1.37	008.08	0
008	Fiber, Acid Detergent (%)	0354	5.640	0.0400	6.268	0.5325	0.1689	57	-1.18	008.08	0
008	Fiber, Acid Detergent (%)	0870	5.706	0.0197	6.268	0.5325	0.1689	57	-1.06	008.08	0
008	Fiber, Acid Detergent (%)	0345	5.750	0.1000	6.268	0.5325	0.1689	57	-0.97	008.02	0
008	Fiber, Acid Detergent (%)	0358	5.750	0.3200	6.268	0.5325	0.1689	57	-0.97	008.08	0
008	Fiber, Acid Detergent (%)	0294	5.760	0.2200	6.268	0.5325	0.1689	57	-0.95	008.08	0
008	Fiber, Acid Detergent (%)	0004	5.775	0.3700	6.268	0.5325	0.1689	57	-0.93	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
008	Fiber, Acid Detergent (%)	2089	5.875	0.0100	6.268	0.5325	0.1689	57	-0.74	008.02	0
008	Fiber, Acid Detergent (%)	0098	5.900	0.3600	6.268	0.5325	0.1689	57	-0.69	008.02	0
008	Fiber, Acid Detergent (%)	0956	5.900	0.2000	6.268	0.5325	0.1689	57	-0.69	008.08	0
008	Fiber, Acid Detergent (%)	0693	5.923	0.1740	6.268	0.5325	0.1689	57	-0.65	008.08	0
008	Fiber, Acid Detergent (%)	0278	5.950	0.3800	6.268	0.5325	0.1689	57	-0.60	008.08	0
008	Fiber, Acid Detergent (%)	0675	5.965	0.1100	6.268	0.5325	0.1689	57	-0.57	008.08	0
008	Fiber, Acid Detergent (%)	2433	5.978	0.0749	6.268	0.5325	0.1689	57	-0.55	008.08	0
008	Fiber, Acid Detergent (%)	0939	5.980	0.2800	6.268	0.5325	0.1689	57	-0.54	008.08	0
008	Fiber, Acid Detergent (%)	0848	5.985	0.0100	6.268	0.5325	0.1689	57	-0.53	008.08	0
008	Fiber, Acid Detergent (%)	0918	6.010	0.5600	6.268	0.5325	0.1689	57	-0.48	008.08	0
008	Fiber, Acid Detergent (%)	2192	6.050	0.3000	6.268	0.5325	0.1689	57	-0.41	008.02	0
008	Fiber, Acid Detergent (%)	0066	6.125	0.1300	6.268	0.5325	0.1689	57	-0.27	008.08	0
008	Fiber, Acid Detergent (%)	0885	6.146	0.0726	6.268	0.5325	0.1689	57	-0.23	008.08	0
008	Fiber, Acid Detergent (%)	0190	6.150	0.0200	6.268	0.5325	0.1689	57	-0.22	008.08	0
008	Fiber, Acid Detergent (%)	0510	6.200	0.2000	6.268	0.5325	0.1689	57	-0.13	008.08	0
008	Fiber, Acid Detergent (%)	0027	6.223	0.0220	6.268	0.5325	0.1689	57	-0.08	008.99	0
008	Fiber, Acid Detergent (%)	2129	6.255	0.2500	6.268	0.5325	0.1689	57	-0.02	008.08	0
008	Fiber, Acid Detergent (%)	0407	6.289	0.0950	6.268	0.5325	0.1689	57	0.04	008.08	0
008	Fiber, Acid Detergent (%)	0226	6.320	0.1800	6.268	0.5325	0.1689	57	0.10	008.02	0
008	Fiber, Acid Detergent (%)	0941	6.320	0.1800	6.268	0.5325	0.1689	57	0.10	008.99	0
008	Fiber, Acid Detergent (%)	0413	6.330	0.2200	6.268	0.5325	0.1689	57	0.12	008.08	0
008	Fiber, Acid Detergent (%)	2196	6.330	0.0000	6.268	0.5325	0.1689	57	0.12	008.08	0
008	Fiber, Acid Detergent (%)	0619	6.335	0.6900	6.268	0.5325	0.1689	57	0.13	008.08	0
008	Fiber, Acid Detergent (%)	0910	6.345	0.0300	6.268	0.5325	0.1689	57	0.14	008.08	0
008	Fiber, Acid Detergent (%)	0646	6.365	0.0700	6.268	0.5325	0.1689	57	0.18	008.08	0
008	Fiber, Acid Detergent (%)	0049	6.425	0.4700	6.268	0.5325	0.1689	57	0.30	008.08	0
008	Fiber, Acid Detergent (%)	0674	6.450	0.0000	6.268	0.5325	0.1689	57	0.34	008.02	0
008	Fiber, Acid Detergent (%)	0353	6.480	0.0800	6.268	0.5325	0.1689	57	0.40	008.02	0
008	Fiber, Acid Detergent (%)	0083	6.515	0.1100	6.268	0.5325	0.1689	57	0.46	008.08	0
008	Fiber, Acid Detergent (%)	0001	6.528	0.0230	6.268	0.5325	0.1689	57	0.49	008.08	0
008	Fiber, Acid Detergent (%)	0148	6.570	0.0800	6.268	0.5325	0.1689	57	0.57	008.08	0
008	Fiber, Acid Detergent (%)	0948	6.575	0.1100	6.268	0.5325	0.1689	57	0.58	008.02	0
008	Fiber, Acid Detergent (%)	0689	6.600	0.2000	6.268	0.5325	0.1689	57	0.62	008.02	0
008	Fiber, Acid Detergent (%)	2190	6.620	0.3600	6.268	0.5325	0.1689	57	0.66	008.08	0
008	Fiber, Acid Detergent (%)	0148	6.650	0.1800	6.268	0.5325	0.1689	57	0.72	008.02	0
008	Fiber, Acid Detergent (%)	0511	6.800	0.8000	6.268	0.5325	0.1689	57	1.00	008.08	0
008	Fiber, Acid Detergent (%)	0045	6.815	0.7100	6.268	0.5325	0.1689	57	1.03	008.08	0
008	Fiber, Acid Detergent (%)	0613	6.870	0.4000	6.268	0.5325	0.1689	57	1.13	008.08	0
008	Fiber, Acid Detergent (%)	0504	6.885	0.0900	6.268	0.5325	0.1689	57	1.16	008.08	0
008	Fiber, Acid Detergent (%)	0536	7.020	0.0400	6.268	0.5325	0.1689	57	1.41	008.08	0
008	Fiber, Acid Detergent (%)	0263	7.024	0.0360	6.268	0.5325	0.1689	57	1.42	008.08	0
008	Fiber, Acid Detergent (%)	0610	7.060	0.0800	6.268	0.5325	0.1689	57	1.49	008.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
008	Fiber, Acid Detergent (%)	0889	7.225	0.1300	6.268	0.5325	0.1689	57	1.80	008.08	0
008	Fiber, Acid Detergent (%)	0357	7.590	0.2000	6.268	0.5325	0.1689	57	2.48	008.08	0
008	Fiber, Acid Detergent (%)	0581	7.840	0.2000	6.268	0.5325	0.1689	57	2.95	008.08	0
008	Fiber, Acid Detergent (%)	0726	7.870	0.1400	6.268	0.5325	0.1689	57	3.01	008.08	0
008	Fiber, Acid Detergent (%)	2326	12.60	0.2000	6.268	0.5325	0.1689	57	11.89	008.08	2
009	Fiber, Neutral Detergent (%)	0889	14.13	0.1250	17.30	1.259	0.3171	54	-2.52	009.99	0
009	Fiber, Neutral Detergent (%)	0968	15.05	0.0300	17.30	1.259	0.3171	54	-1.79	009.09	0
009	Fiber, Neutral Detergent (%)	0598	15.21	0.0500	17.30	1.259	0.3171	54	-1.66	009.09	0
009	Fiber, Neutral Detergent (%)	0294	15.61	0.1800	17.30	1.259	0.3171	54	-1.34	009.09	0
009	Fiber, Neutral Detergent (%)	0358	15.82	0.1400	17.30	1.259	0.3171	54	-1.18	009.09	0
009	Fiber, Neutral Detergent (%)	0345	15.85	0.1000	17.30	1.259	0.3171	54	-1.15	009.07	0
009	Fiber, Neutral Detergent (%)	0693	15.87	1.975	17.30	1.259	0.3171	54	-1.13	009.09	0
009	Fiber, Neutral Detergent (%)	0354	16.03	0.0700	17.30	1.259	0.3171	54	-1.01	009.09	0
009	Fiber, Neutral Detergent (%)	0910	16.15	1.300	17.30	1.259	0.3171	54	-0.91	009.07	0
009	Fiber, Neutral Detergent (%)	0413	16.20	1.000	17.30	1.259	0.3171	54	-0.87	009.09	0
009	Fiber, Neutral Detergent (%)	2022	16.29	0.0300	17.30	1.259	0.3171	54	-0.81	009.09	0
009	Fiber, Neutral Detergent (%)	0656	16.35	0.0000	17.30	1.259	0.3171	54	-0.76	009.09	0
009	Fiber, Neutral Detergent (%)	2433	16.38	0.4561	17.30	1.259	0.3171	54	-0.73	009.09	0
009	Fiber, Neutral Detergent (%)	2457	16.40	0.2000	17.30	1.259	0.3171	54	-0.72	009.09	0
009	Fiber, Neutral Detergent (%)	0619	16.54	0.2300	17.30	1.259	0.3171	54	-0.61	009.09	0
009	Fiber, Neutral Detergent (%)	0885	16.54	0.1143	17.30	1.259	0.3171	54	-0.61	009.09	0
009	Fiber, Neutral Detergent (%)	0939	16.59	0.1300	17.30	1.259	0.3171	54	-0.57	009.09	0
009	Fiber, Neutral Detergent (%)	0263	16.73	0.1280	17.30	1.259	0.3171	54	-0.45	009.09	0
009	Fiber, Neutral Detergent (%)	0049	16.76	0.5200	17.30	1.259	0.3171	54	-0.43	009.09	0
009	Fiber, Neutral Detergent (%)	0870	16.83	0.8543	17.30	1.259	0.3171	54	-0.38	009.09	0
009	Fiber, Neutral Detergent (%)	0510	16.85	0.1000	17.30	1.259	0.3171	54	-0.36	009.09	0
009	Fiber, Neutral Detergent (%)	0723	16.96	0.5600	17.30	1.259	0.3171	54	-0.27	009.09	0
009	Fiber, Neutral Detergent (%)	0098	17.00	0.6000	17.30	1.259	0.3171	54	-0.24	009.07	0
009	Fiber, Neutral Detergent (%)	0918	17.24	0.1060	17.30	1.259	0.3171	54	-0.05	009.09	0
009	Fiber, Neutral Detergent (%)	0581	17.28	0.8000	17.30	1.259	0.3171	54	-0.02	009.09	0
009	Fiber, Neutral Detergent (%)	0083	17.32	0.2200	17.30	1.259	0.3171	54	0.02	009.09	0
009	Fiber, Neutral Detergent (%)	0407	17.35	0.4270	17.30	1.259	0.3171	54	0.04	009.09	0
009	Fiber, Neutral Detergent (%)	0357	17.35	0.7400	17.30	1.259	0.3171	54	0.04	009.09	0
009	Fiber, Neutral Detergent (%)	0956	17.35	0.5000	17.30	1.259	0.3171	54	0.04	009.09	0
009	Fiber, Neutral Detergent (%)	2482	17.39	0.0100	17.30	1.259	0.3171	54	0.07	009.09	0
009	Fiber, Neutral Detergent (%)	0948	17.52	0.0400	17.30	1.259	0.3171	54	0.17	009.07	0
009	Fiber, Neutral Detergent (%)	0675	17.55	0.0600	17.30	1.259	0.3171	54	0.20	009.09	0
009	Fiber, Neutral Detergent (%)	0674	17.56	0.0000	17.30	1.259	0.3171	54	0.21	009.07	0
009	Fiber, Neutral Detergent (%)	2129	17.58	0.0900	17.30	1.259	0.3171	54	0.22	009.09	0
009	Fiber, Neutral Detergent (%)	0066	17.62	0.2200	17.30	1.259	0.3171	54	0.25	009.09	0
009	Fiber, Neutral Detergent (%)	0148	17.63	0.4700	17.30	1.259	0.3171	54	0.26	009.09	0
009	Fiber, Neutral Detergent (%)	0848	17.65	0.1300	17.30	1.259	0.3171	54	0.27	009.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
009	Fiber, Neutral Detergent (%)	0646	17.70	0.2100	17.30	1.259	0.3171	54	0.31	009.09	0
009	Fiber, Neutral Detergent (%)	0353	17.78	0.3700	17.30	1.259	0.3171	54	0.38	009.07	0
009	Fiber, Neutral Detergent (%)	2089	17.79	0.2900	17.30	1.259	0.3171	54	0.38	009.07	0
009	Fiber, Neutral Detergent (%)	0504	17.79	0.1800	17.30	1.259	0.3171	54	0.39	009.09	0
009	Fiber, Neutral Detergent (%)	0889	18.01	0.0800	17.30	1.259	0.3171	54	0.56	009.09	0
009	Fiber, Neutral Detergent (%)	2196	18.02	0.0000	17.30	1.259	0.3171	54	0.57	009.09	0
009	Fiber, Neutral Detergent (%)	0226	18.29	0.5300	17.30	1.259	0.3171	54	0.78	009.07	0
009	Fiber, Neutral Detergent (%)	2192	18.45	0.3000	17.30	1.259	0.3171	54	0.91	009.07	0
009	Fiber, Neutral Detergent (%)	0613	18.91	0.0400	17.30	1.259	0.3171	54	1.28	009.09	0
009	Fiber, Neutral Detergent (%)	0941	19.02	0.1900	17.30	1.259	0.3171	54	1.36	009.99	0
009	Fiber, Neutral Detergent (%)	0689	19.05	0.3000	17.30	1.259	0.3171	54	1.39	009.07	0
009	Fiber, Neutral Detergent (%)	0536	19.70	0.8300	17.30	1.259	0.3171	54	1.90	009.09	0
009	Fiber, Neutral Detergent (%)	0610	20.85	0.3000	17.30	1.259	0.3171	54	2.82	009.07	0
009	Fiber, Neutral Detergent (%)	0190	21.42	0.3600	17.30	1.259	0.3171	54	3.27	009.09	0
009	Fiber, Neutral Detergent (%)	2326	21.50	1.600	17.30	1.259	0.3171	54	3.33	009.09	0
009	Fiber, Neutral Detergent (%)	0278	23.06	0.5100	17.30	1.259	0.3171	54	4.57	009.09	0
009	Fiber, Neutral Detergent (%)	0726	27.51	0.6000	17.30	1.259	0.3171	54	8.11	009.09	0
009	Fiber, Neutral Detergent (%)	0045	20.00	3.800	17.30	1.259	0.3171	54	2.14	009.09	1
010	Moisture (%)	2303	6.745	0.1500	8.221	0.5199	0.1077	25	-2.84	010.11	0
010	Moisture (%)	2174	6.930	0.1200	8.221	0.5199	0.1077	25	-2.48	010.11	0
010	Moisture (%)	0019	7.410	0.2200	8.221	0.5199	0.1077	25	-1.56	010.99	0
010	Moisture (%)	0546	7.700	0.0200	8.221	0.5199	0.1077	25	-1.00	010.99	0
010	Moisture (%)	0622	7.794	0.0972	8.221	0.5199	0.1077	25	-0.82	010.99	0
010	Moisture (%)	2129	7.810	0.0400	8.221	0.5199	0.1077	25	-0.79	010.99	0
010	Moisture (%)	0722	7.907	0.0385	8.221	0.5199	0.1077	25	-0.60	010.99	0
010	Moisture (%)	2089	8.025	0.0900	8.221	0.5199	0.1077	25	-0.38	010.99	0
010	Moisture (%)	0726	8.040	0.0200	8.221	0.5199	0.1077	25	-0.35	010.99	0
010	Moisture (%)	0939	8.045	0.3700	8.221	0.5199	0.1077	25	-0.34	010.99	0
010	Moisture (%)	0948	8.165	0.0100	8.221	0.5199	0.1077	25	-0.11	010.99	0
010	Moisture (%)	2076	8.195	0.0700	8.221	0.5199	0.1077	25	-0.05	010.99	0
010	Moisture (%)	0875	8.230	0.0000	8.221	0.5199	0.1077	25	0.02	010.99	0
010	Moisture (%)	0034	8.255	0.2100	8.221	0.5199	0.1077	25	0.06	010.99	0
010	Moisture (%)	0889	8.370	0.0000	8.221	0.5199	0.1077	25	0.29	010.11	0
010	Moisture (%)	2150	8.385	0.0500	8.221	0.5199	0.1077	25	0.31	010.99	0
010	Moisture (%)	2388	8.405	0.2300	8.221	0.5199	0.1077	25	0.35	010.11	0
010	Moisture (%)	0692	8.540	0.0400	8.221	0.5199	0.1077	25	0.61	010.99	0
010	Moisture (%)	0652	8.550	0.1000	8.221	0.5199	0.1077	25	0.63	010.99	0
010	Moisture (%)	0190	8.615	0.0100	8.221	0.5199	0.1077	25	0.76	010.99	0
010	Moisture (%)	2386	8.655	0.0100	8.221	0.5199	0.1077	25	0.83	010.11	0
010	Moisture (%)	2476	8.808	0.1870	8.221	0.5199	0.1077	25	1.13	010.99	0
010	Moisture (%)	0843	8.860	0.3200	8.221	0.5199	0.1077	25	1.23	010.03	0
010	Moisture (%)	2387	8.870	0.0000	8.221	0.5199	0.1077	25	1.25	010.11	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
010	Moisture (%)	0885	8.985	0.1500	8.221	0.5199	0.1077	25	1.47	010.11	0
010	Moisture (%)	2105	9.260	0.5400	8.221	0.5199	0.1077	25	2.00	010.11	1
011	Loss on Drying, HT (%)	0859	7.508	0.0150	8.735	0.4432	0.1175	69	-2.77	011.01	0
011	Loss on Drying, HT (%)	2199	7.550	0.3000	8.735	0.4432	0.1175	69	-2.67	011.01	0
011	Loss on Drying, HT (%)	0520	7.620	0.1400	8.735	0.4432	0.1175	69	-2.52	011.01	0
011	Loss on Drying, HT (%)	2388	7.915	0.2700	8.735	0.4432	0.1175	69	-1.85	011.01	0
011	Loss on Drying, HT (%)	2386	7.925	0.2300	8.735	0.4432	0.1175	69	-1.83	011.99	0
011	Loss on Drying, HT (%)	2200	8.025	0.1500	8.735	0.4432	0.1175	69	-1.60	011.01	0
011	Loss on Drying, HT (%)	0294	8.030	0.1000	8.735	0.4432	0.1175	69	-1.59	011.01	0
011	Loss on Drying, HT (%)	0656	8.087	0.0000	8.735	0.4432	0.1175	69	-1.46	011.99	0
011	Loss on Drying, HT (%)	2457	8.160	0.0800	8.735	0.4432	0.1175	69	-1.30	011.01	0
011	Loss on Drying, HT (%)	2434	8.220	0.0000	8.735	0.4432	0.1175	69	-1.16	011.01	0
011	Loss on Drying, HT (%)	0047	8.250	0.1000	8.735	0.4432	0.1175	69	-1.09	011.01	0
011	Loss on Drying, HT (%)	0843	8.260	0.2000	8.735	0.4432	0.1175	69	-1.07	011.01	0
011	Loss on Drying, HT (%)	0011	8.280	0.2200	8.735	0.4432	0.1175	69	-1.03	011.01	0
011	Loss on Drying, HT (%)	2188	8.285	0.0700	8.735	0.4432	0.1175	69	-1.01	011.01	0
011	Loss on Drying, HT (%)	0722	8.326	0.4042	8.735	0.4432	0.1175	69	-0.92	011.01	0
011	Loss on Drying, HT (%)	1019	8.330	0.3800	8.735	0.4432	0.1175	69	-0.91	011.01	0
011	Loss on Drying, HT (%)	0354	8.380	0.0400	8.735	0.4432	0.1175	69	-0.80	011.01	0
011	Loss on Drying, HT (%)	0848	8.410	0.1600	8.735	0.4432	0.1175	69	-0.73	011.01	0
011	Loss on Drying, HT (%)	2303	8.518	0.2760	8.735	0.4432	0.1175	69	-0.49	011.99	0
011	Loss on Drying, HT (%)	2325	8.545	0.0100	8.735	0.4432	0.1175	69	-0.43	011.01	0
011	Loss on Drying, HT (%)	0953	8.550	0.0200	8.735	0.4432	0.1175	69	-0.42	011.01	0
011	Loss on Drying, HT (%)	0675	8.560	0.0600	8.735	0.4432	0.1175	69	-0.39	011.01	0
011	Loss on Drying, HT (%)	0942	8.635	0.1500	8.735	0.4432	0.1175	69	-0.22	011.02	0
011	Loss on Drying, HT (%)	2174	8.645	0.0300	8.735	0.4432	0.1175	69	-0.20	011.99	0
011	Loss on Drying, HT (%)	0510	8.650	0.1000	8.735	0.4432	0.1175	69	-0.19	011.01	0
011	Loss on Drying, HT (%)	0298	8.660	0.0200	8.735	0.4432	0.1175	69	-0.17	011.01	0
011	Loss on Drying, HT (%)	2387	8.660	0.3400	8.735	0.4432	0.1175	69	-0.17	011.99	0
011	Loss on Drying, HT (%)	0643	8.686	0.0240	8.735	0.4432	0.1175	69	-0.11	011.01	0
011	Loss on Drying, HT (%)	0968	8.715	0.0100	8.735	0.4432	0.1175	69	-0.04	011.01	0
011	Loss on Drying, HT (%)	0651	8.718	0.0141	8.735	0.4432	0.1175	69	-0.04	011.01	0
011	Loss on Drying, HT (%)	0171	8.720	0.0200	8.735	0.4432	0.1175	69	-0.03	011.01	0
011	Loss on Drying, HT (%)	0674	8.750	0.0000	8.735	0.4432	0.1175	69	0.03	011.01	0
011	Loss on Drying, HT (%)	0685	8.750	0.0600	8.735	0.4432	0.1175	69	0.03	011.01	0
011	Loss on Drying, HT (%)	0108	8.760	0.3600	8.735	0.4432	0.1175	69	0.06	011.01	0
011	Loss on Drying, HT (%)	2433	8.772	0.1878	8.735	0.4432	0.1175	69	0.08	011.01	0
011	Loss on Drying, HT (%)	0574	8.780	0.0400	8.735	0.4432	0.1175	69	0.10	011.01	0
011	Loss on Drying, HT (%)	0598	8.805	0.0100	8.735	0.4432	0.1175	69	0.16	011.01	0
011	Loss on Drying, HT (%)	0646	8.815	0.0100	8.735	0.4432	0.1175	69	0.18	011.01	0
011	Loss on Drying, HT (%)	0100	8.845	0.0100	8.735	0.4432	0.1175	69	0.25	011.01	0
011	Loss on Drying, HT (%)	0723	8.845	0.0700	8.735	0.4432	0.1175	69	0.25	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
011	Loss on Drying, HT (%)	0529	8.860	0.0200	8.735	0.4432	0.1175	69	0.28	011.02	0
011	Loss on Drying, HT (%)	0622	8.864	0.0070	8.735	0.4432	0.1175	69	0.29	011.01	0
011	Loss on Drying, HT (%)	2196	8.880	0.0000	8.735	0.4432	0.1175	69	0.33	011.01	0
011	Loss on Drying, HT (%)	0144	8.900	0.2200	8.735	0.4432	0.1175	69	0.37	011.01	0
011	Loss on Drying, HT (%)	2337	8.945	0.0100	8.735	0.4432	0.1175	69	0.47	011.01	0
011	Loss on Drying, HT (%)	0226	8.960	0.2200	8.735	0.4432	0.1175	69	0.51	011.01	0
011	Loss on Drying, HT (%)	0539	8.960	0.0000	8.735	0.4432	0.1175	69	0.51	011.01	0
011	Loss on Drying, HT (%)	2184	8.965	0.1300	8.735	0.4432	0.1175	69	0.52	011.01	0
011	Loss on Drying, HT (%)	0098	8.970	0.0400	8.735	0.4432	0.1175	69	0.53	011.01	0
011	Loss on Drying, HT (%)	2482	8.985	0.1500	8.735	0.4432	0.1175	69	0.56	011.01	0
011	Loss on Drying, HT (%)	0066	9.005	0.1500	8.735	0.4432	0.1175	69	0.61	011.01	0
011	Loss on Drying, HT (%)	2006	9.020	0.0000	8.735	0.4432	0.1175	69	0.64	011.01	0
011	Loss on Drying, HT (%)	0536	9.040	0.0200	8.735	0.4432	0.1175	69	0.69	011.01	0
011	Loss on Drying, HT (%)	2193	9.060	0.1000	8.735	0.4432	0.1175	69	0.73	011.01	0
011	Loss on Drying, HT (%)	0300	9.080	0.2710	8.735	0.4432	0.1175	69	0.78	011.01	0
011	Loss on Drying, HT (%)	0407	9.084	0.0211	8.735	0.4432	0.1175	69	0.79	011.01	0
011	Loss on Drying, HT (%)	2246	9.105	0.1100	8.735	0.4432	0.1175	69	0.84	011.01	0
011	Loss on Drying, HT (%)	0358	9.115	0.0500	8.735	0.4432	0.1175	69	0.86	011.01	0
011	Loss on Drying, HT (%)	0511	9.120	0.5200	8.735	0.4432	0.1175	69	0.87	011.01	0
011	Loss on Drying, HT (%)	2326	9.170	0.3600	8.735	0.4432	0.1175	69	0.98	011.01	0
011	Loss on Drying, HT (%)	0682	9.180	0.0000	8.735	0.4432	0.1175	69	1.00	011.01	0
011	Loss on Drying, HT (%)	0589	9.185	0.2100	8.735	0.4432	0.1175	69	1.02	011.01	0
011	Loss on Drying, HT (%)	0870	9.187	0.1172	8.735	0.4432	0.1175	69	1.02	011.01	0
011	Loss on Drying, HT (%)	0618	9.265	0.3900	8.735	0.4432	0.1175	69	1.20	011.01	0
011	Loss on Drying, HT (%)	2022	9.350	0.0400	8.735	0.4432	0.1175	69	1.39	011.01	0
011	Loss on Drying, HT (%)	0541	9.380	0.0200	8.735	0.4432	0.1175	69	1.46	011.01	0
011	Loss on Drying, HT (%)	0004	9.425	0.0300	8.735	0.4432	0.1175	69	1.56	011.01	0
011	Loss on Drying, HT (%)	0263	9.443	0.0940	8.735	0.4432	0.1175	69	1.60	011.01	0
011	Loss on Drying, HT (%)	0242	9.495	0.0500	8.735	0.4432	0.1175	69	1.72	011.01	0
011	Loss on Drying, HT (%)	2168	8.975	1.050	8.735	0.4432	0.1175	69	0.54	011.99	1
012	Starch (%)	0918	25.20	1.072	30.11	1.879	0.4704	40	-2.61	012.01	0
012	Starch (%)	0941	25.40	0.0000	30.11	1.879	0.4704	40	-2.51	012.03	0
012	Starch (%)	0674	27.02	0.0000	30.11	1.879	0.4704	40	-1.64	012.04	0
012	Starch (%)	0723	27.85	1.790	30.11	1.879	0.4704	40	-1.20	012.00	0
012	Starch (%)	0407	28.01	1.079	30.11	1.879	0.4704	40	-1.12	012.03	0
012	Starch (%)	0171	28.18	0.2500	30.11	1.879	0.4704	40	-1.03	012.01	0
012	Starch (%)	0676	28.24	0.1400	30.11	1.879	0.4704	40	-0.99	012.01	0
012	Starch (%)	0407	28.36	1.457	30.11	1.879	0.4704	40	-0.93	012.01	0
012	Starch (%)	0656	28.62	0.0000	30.11	1.879	0.4704	40	-0.79	012.03	0
012	Starch (%)	2195	28.76	0.4900	30.11	1.879	0.4704	40	-0.72	012.00	0
012	Starch (%)	2129	29.06	0.9000	30.11	1.879	0.4704	40	-0.56	012.04	0
012	Starch (%)	0353	29.24	1.450	30.11	1.879	0.4704	40	-0.46	012.20	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
012	Starch (%)	0510	29.30	0.2000	30.11	1.879	0.4704	40	-0.43	012.04	0
012	Starch (%)	0226	29.39	0.3200	30.11	1.879	0.4704	40	-0.38	012.04	0
012	Starch (%)	2326	29.43	0.0200	30.11	1.879	0.4704	40	-0.36	012.01	0
012	Starch (%)	0689	29.45	0.1000	30.11	1.879	0.4704	40	-0.35	012.00	0
012	Starch (%)	0045	29.50	0.2000	30.11	1.879	0.4704	40	-0.32	012.04	0
012	Starch (%)	0870	29.51	1.283	30.11	1.879	0.4704	40	-0.32	012.01	0
012	Starch (%)	0148	29.54	0.5600	30.11	1.879	0.4704	40	-0.30	012.01	0
012	Starch (%)	0956	29.75	1.900	30.11	1.879	0.4704	40	-0.19	012.01	0
012	Starch (%)	0098	30.10	0.8000	30.11	1.879	0.4704	40	0.00	012.04	0
012	Starch (%)	2319	30.25	0.3000	30.11	1.879	0.4704	40	0.08	012.99	0
012	Starch (%)	0693	30.46	0.8140	30.11	1.879	0.4704	40	0.19	012.04	0
012	Starch (%)	2196	30.60	0.0000	30.11	1.879	0.4704	40	0.26	012.00	0
012	Starch (%)	0278	30.65	0.5000	30.11	1.879	0.4704	40	0.29	012.04	0
012	Starch (%)	2188	30.76	0.3000	30.11	1.879	0.4704	40	0.35	012.00	0
012	Starch (%)	0066	30.79	0.3800	30.11	1.879	0.4704	40	0.36	012.99	0
012	Starch (%)	2006	31.25	0.4600	30.11	1.879	0.4704	40	0.61	012.00	0
012	Starch (%)	0885	31.41	0.3400	30.11	1.879	0.4704	40	0.70	012.01	0
012	Starch (%)	0848	31.49	0.2300	30.11	1.879	0.4704	40	0.73	012.00	0
012	Starch (%)	0354	31.71	0.0200	30.11	1.879	0.4704	40	0.85	012.00	0
012	Starch (%)	2192	31.71	0.1400	30.11	1.879	0.4704	40	0.85	012.00	0
012	Starch (%)	0875	31.83	0.0300	30.11	1.879	0.4704	40	0.91	012.00	0
012	Starch (%)	0619	31.90	0.2000	30.11	1.879	0.4704	40	0.95	012.00	0
012	Starch (%)	0941	32.16	0.1600	30.11	1.879	0.4704	40	1.09	012.00	0
012	Starch (%)	0610	32.40	0.2000	30.11	1.879	0.4704	40	1.22	012.00	0
012	Starch (%)	0889	32.43	0.1300	30.11	1.879	0.4704	40	1.23	012.11	0
012	Starch (%)	0948	32.51	0.2400	30.11	1.879	0.4704	40	1.28	012.04	0
012	Starch (%)	0613	33.66	0.5500	30.11	1.879	0.4704	40	1.89	012.11	0
012	Starch (%)	2089	33.84	0.2400	30.11	1.879	0.4704	40	1.99	012.01	0
012	Starch (%)	0910	32.35	2.700	30.11	1.879	0.4704	40	1.19	012.00	1
012	Starch (%)	0889	0.0000	0.0000	30.11	1.879	0.4704	40		012.03	4
013	Fat, Pretreat (%)	0618	1.874	0.0105	3.768	0.6739	0.1414	42	-2.81	013.08	0
013	Fat, Pretreat (%)	0921	2.617	0.0140	3.768	0.6739	0.1414	42	-1.71	013.02	0
013	Fat, Pretreat (%)	2076	2.751	0.5000	3.768	0.6739	0.1414	42	-1.51	013.00	0
013	Fat, Pretreat (%)	2129	2.765	0.1500	3.768	0.6739	0.1414	42	-1.49	013.13	0
013	Fat, Pretreat (%)	0689	2.950	0.1000	3.768	0.6739	0.1414	42	-1.21	013.00	0
013	Fat, Pretreat (%)	0581	3.070	0.2600	3.768	0.6739	0.1414	42	-1.04	013.13	0
013	Fat, Pretreat (%)	0036	3.170	0.1679	3.768	0.6739	0.1414	42	-0.89	013.10	0
013	Fat, Pretreat (%)	0941	3.225	0.0900	3.768	0.6739	0.1414	42	-0.81	013.00	0
013	Fat, Pretreat (%)	2433	3.365	0.1500	3.768	0.6739	0.1414	42	-0.60	013.13	0
013	Fat, Pretreat (%)	0939	3.385	0.1300	3.768	0.6739	0.1414	42	-0.57	013.10	0
013	Fat, Pretreat (%)	0610	3.410	0.0200	3.768	0.6739	0.1414	42	-0.53	013.10	0
013	Fat, Pretreat (%)	2192	3.430	0.0200	3.768	0.6739	0.1414	42	-0.50	013.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
013	Fat, Pretreat (%)	0354	3.445	0.0500	3.768	0.6739	0.1414	42	-0.48	013.13	0
013	Fat, Pretreat (%)	2196	3.450	0.0000	3.768	0.6739	0.1414	42	-0.47	013.10	0
013	Fat, Pretreat (%)	0083	3.495	0.1500	3.768	0.6739	0.1414	42	-0.41	013.00	0
013	Fat, Pretreat (%)	2319	3.500	0.0000	3.768	0.6739	0.1414	42	-0.40	013.00	0
013	Fat, Pretreat (%)	0843	3.620	0.2800	3.768	0.6739	0.1414	42	-0.22	013.13	0
013	Fat, Pretreat (%)	0910	3.640	0.4400	3.768	0.6739	0.1414	42	-0.19	013.00	0
013	Fat, Pretreat (%)	0652	3.700	0.0000	3.768	0.6739	0.1414	42	-0.10	013.00	0
013	Fat, Pretreat (%)	0074	3.700	0.1600	3.768	0.6739	0.1414	42	-0.10	013.13	0
013	Fat, Pretreat (%)	2349	3.705	0.0900	3.768	0.6739	0.1414	42	-0.09	013.10	0
013	Fat, Pretreat (%)	0038	3.730	0.2000	3.768	0.6739	0.1414	42	-0.06	013.02	0
013	Fat, Pretreat (%)	0353	3.745	0.0100	3.768	0.6739	0.1414	42	-0.03	013.10	0
013	Fat, Pretreat (%)	0948	3.750	0.0000	3.768	0.6739	0.1414	42	-0.03	013.00	0
013	Fat, Pretreat (%)	0148	3.755	0.2900	3.768	0.6739	0.1414	42	-0.02	013.02	0
013	Fat, Pretreat (%)	0027	3.797	0.0170	3.768	0.6739	0.1414	42	0.04	013.13	0
013	Fat, Pretreat (%)	0541	3.845	0.0100	3.768	0.6739	0.1414	42	0.11	013.00	0
013	Fat, Pretreat (%)	0853	3.900	0.2000	3.768	0.6739	0.1414	42	0.20	013.02	0
013	Fat, Pretreat (%)	0242	3.940	0.0600	3.768	0.6739	0.1414	42	0.26	013.00	0
013	Fat, Pretreat (%)	0968	4.130	0.0200	3.768	0.6739	0.1414	42	0.54	013.13	0
013	Fat, Pretreat (%)	0016	4.185	0.0500	3.768	0.6739	0.1414	42	0.62	013.02	0
013	Fat, Pretreat (%)	0407	4.263	0.1309	3.768	0.6739	0.1414	42	0.74	013.13	0
013	Fat, Pretreat (%)	0870	4.317	0.0802	3.768	0.6739	0.1414	42	0.81	013.02	0
013	Fat, Pretreat (%)	0675	4.340	0.1800	3.768	0.6739	0.1414	42	0.85	013.00	0
013	Fat, Pretreat (%)	0010	4.450	0.1000	3.768	0.6739	0.1414	42	1.01	013.02	0
013	Fat, Pretreat (%)	0676	4.590	0.2200	3.768	0.6739	0.1414	42	1.22	013.02	0
013	Fat, Pretreat (%)	0407	4.628	0.2030	3.768	0.6739	0.1414	42	1.28	013.02	0
013	Fat, Pretreat (%)	0643	4.652	0.3560	3.768	0.6739	0.1414	42	1.31	013.02	0
013	Fat, Pretreat (%)	2259	4.683	0.0980	3.768	0.6739	0.1414	42	1.36	013.02	0
013	Fat, Pretreat (%)	0202	4.730	0.2600	3.768	0.6739	0.1414	42	1.43	013.00	0
013	Fat, Pretreat (%)	2150	4.750	0.3600	3.768	0.6739	0.1414	42	1.46	013.00	0
013	Fat, Pretreat (%)	0682	5.730	0.0000	3.768	0.6739	0.1414	42	2.91	013.02	0
013	Fat, Pretreat (%)	0098	3.515	0.6500	3.768	0.6739	0.1414	42	-0.38	013.02	1
015	Aluminum (ppm)	0692	49.50	1.000	116.4	37.32	6.988	12	-1.79	015.42	0
015	Aluminum (ppm)	2129	71.08	1.290	116.4	37.32	6.988	12	-1.22	015.42	0
015	Aluminum (ppm)	0049	86.26	14.92	116.4	37.32	6.988	12	-0.81	015.41	0
015	Aluminum (ppm)	0510	96.00	0.0000	116.4	37.32	6.988	12	-0.55	015.43	0
015	Aluminum (ppm)	0407	111.9	18.45	116.4	37.32	6.988	12	-0.12	015.41	0
015	Aluminum (ppm)	0520	121.2	13.30	116.4	37.32	6.988	12	0.13	015.41	0
015	Aluminum (ppm)	0169	121.5	5.000	116.4	37.32	6.988	12	0.14	015.43	0
015	Aluminum (ppm)	0407	130.3	3.249	116.4	37.32	6.988	12	0.37	015.43	0
015	Aluminum (ppm)	0345	135.6	6.300	116.4	37.32	6.988	12	0.51	015.43	0
015	Aluminum (ppm)	0407	138.1	8.777	116.4	37.32	6.988	12	0.58	015.53	0
015	Aluminum (ppm)	0353	157.0	2.990	116.4	37.32	6.988	12	1.09	015.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
015	Aluminum (ppm)	0226	168.0	3.580	116.4	37.32	6.988	12	1.38	015.43	0
017	Boron (ppm)	0358	6.955	0.1900	7.894	0.7356	0.1563	14	-1.28	017.41	0
017	Boron (ppm)	0510	7.000	0.0000	7.894	0.7356	0.1563	14	-1.21	017.43	0
017	Boron (ppm)	0045	7.260	0.0800	7.894	0.7356	0.1563	14	-0.86	017.42	0
017	Boron (ppm)	0345	7.415	0.1300	7.894	0.7356	0.1563	14	-0.65	017.43	0
017	Boron (ppm)	0407	7.565	0.2310	7.894	0.7356	0.1563	14	-0.45	017.41	0
017	Boron (ppm)	0407	7.627	0.1866	7.894	0.7356	0.1563	14	-0.36	017.43	0
017	Boron (ppm)	0226	7.660	0.0600	7.894	0.7356	0.1563	14	-0.32	017.43	0
017	Boron (ppm)	0407	7.792	0.2595	7.894	0.7356	0.1563	14	-0.14	017.53	0
017	Boron (ppm)	0226	8.165	0.0900	7.894	0.7356	0.1563	14	0.37	017.41	0
017	Boron (ppm)	0049	8.355	0.3900	7.894	0.7356	0.1563	14	0.63	017.41	0
017	Boron (ppm)	0918	8.455	0.0100	7.894	0.7356	0.1563	14	0.76	017.43	0
017	Boron (ppm)	0083	8.585	0.3100	7.894	0.7356	0.1563	14	0.94	017.43	0
017	Boron (ppm)	2129	8.680	0.1200	7.894	0.7356	0.1563	14	1.07	017.42	0
017	Boron (ppm)	0353	9.725	0.0300	7.894	0.7356	0.1563	14	2.49	017.43	0
017	Boron (ppm)	0693	8.573	1.935	7.894	0.7356	0.1563	14	0.92	017.42	1
019	Calcium (%)	0889	2.040	0.0200	3.404	0.1713	0.0627	116	-7.96	019.99	0
019	Calcium (%)	0089	2.305	0.0100	3.404	0.1713	0.0627	116	-6.42	019.43	0
019	Calcium (%)	0646	2.730	0.0200	3.404	0.1713	0.0627	116	-3.93	019.31	0
019	Calcium (%)	0018	2.945	0.0700	3.404	0.1713	0.0627	116	-2.68	019.31	0
019	Calcium (%)	0358	3.025	0.0700	3.404	0.1713	0.0627	116	-2.21	019.41	0
019	Calcium (%)	2115	3.065	0.0700	3.404	0.1713	0.0627	116	-1.98	019.43	0
019	Calcium (%)	2259	3.073	0.0430	3.404	0.1713	0.0627	116	-1.93	019.41	0
019	Calcium (%)	2326	3.085	0.0700	3.404	0.1713	0.0627	116	-1.86	019.43	0
019	Calcium (%)	0202	3.105	0.0100	3.404	0.1713	0.0627	116	-1.74	019.42	0
019	Calcium (%)	2193	3.130	0.0400	3.404	0.1713	0.0627	116	-1.60	019.08	0
019	Calcium (%)	2129	3.130	0.0200	3.404	0.1713	0.0627	116	-1.60	019.42	0
019	Calcium (%)	0511	3.145	0.0700	3.404	0.1713	0.0627	116	-1.51	019.43	0
019	Calcium (%)	0520	3.152	0.0628	3.404	0.1713	0.0627	116	-1.47	019.41	0
019	Calcium (%)	0098	3.170	0.0600	3.404	0.1713	0.0627	116	-1.36	019.41	0
019	Calcium (%)	2199	3.200	0.0000	3.404	0.1713	0.0627	116	-1.19	019.08	0
019	Calcium (%)	0875	3.210	0.2350	3.404	0.1713	0.0627	116	-1.13	019.43	0
019	Calcium (%)	0298	3.210	0.0200	3.404	0.1713	0.0627	116	-1.13	019.41	0
019	Calcium (%)	0354	3.221	0.0410	3.404	0.1713	0.0627	116	-1.07	019.43	0
019	Calcium (%)	0676	3.225	0.1100	3.404	0.1713	0.0627	116	-1.04	019.99	0
019	Calcium (%)	0689	3.230	0.0200	3.404	0.1713	0.0627	116	-1.01	019.08	0
019	Calcium (%)	0278	3.240	0.0200	3.404	0.1713	0.0627	116	-0.96	019.42	0
019	Calcium (%)	0038	3.255	0.2100	3.404	0.1713	0.0627	116	-0.87	019.31	0
019	Calcium (%)	0939	3.255	0.0100	3.404	0.1713	0.0627	116	-0.87	019.53	0
019	Calcium (%)	0504	3.260	0.0800	3.404	0.1713	0.0627	116	-0.84	019.42	0
019	Calcium (%)	0100	3.260	0.2000	3.404	0.1713	0.0627	116	-0.84	019.99	0
019	Calcium (%)	2319	3.270	0.0400	3.404	0.1713	0.0627	116	-0.78	019.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
019	Calcium (%)	0010	3.280	0.0800	3.404	0.1713	0.0627	116	-0.72	019.43	0
019	Calcium (%)	0036	3.285	0.0566	3.404	0.1713	0.0627	116	-0.69	019.43	0
019	Calcium (%)	2006	3.296	0.0230	3.404	0.1713	0.0627	116	-0.63	019.00	0
019	Calcium (%)	0186	3.300	0.0756	3.404	0.1713	0.0627	116	-0.61	019.52	0
019	Calcium (%)	0613	3.300	0.1600	3.404	0.1713	0.0627	116	-0.61	019.42	0
019	Calcium (%)	0622	3.311	0.0873	3.404	0.1713	0.0627	116	-0.54	019.31	0
019	Calcium (%)	0242	3.315	0.1100	3.404	0.1713	0.0627	116	-0.52	019.99	0
019	Calcium (%)	0049	3.320	0.2000	3.404	0.1713	0.0627	116	-0.49	019.41	0
019	Calcium (%)	2190	3.327	0.0500	3.404	0.1713	0.0627	116	-0.45	019.00	0
019	Calcium (%)	0263	3.333	0.0150	3.404	0.1713	0.0627	116	-0.42	019.42	0
019	Calcium (%)	0536	3.335	0.0100	3.404	0.1713	0.0627	116	-0.40	019.31	0
019	Calcium (%)	0510	3.345	0.0900	3.404	0.1713	0.0627	116	-0.34	019.43	0
019	Calcium (%)	0939	3.350	0.1000	3.404	0.1713	0.0627	116	-0.31	019.31	0
019	Calcium (%)	0675	3.350	0.0200	3.404	0.1713	0.0627	116	-0.31	019.43	0
019	Calcium (%)	2022	3.350	0.0400	3.404	0.1713	0.0627	116	-0.31	019.00	0
019	Calcium (%)	0590	3.355	0.0300	3.404	0.1713	0.0627	116	-0.28	019.08	0
019	Calcium (%)	2337	3.355	0.0100	3.404	0.1713	0.0627	116	-0.28	019.08	0
019	Calcium (%)	0033	3.355	0.1100	3.404	0.1713	0.0627	116	-0.28	019.43	0
019	Calcium (%)	2482	3.358	0.0170	3.404	0.1713	0.0627	116	-0.27	019.41	0
019	Calcium (%)	2006	3.364	0.0650	3.404	0.1713	0.0627	116	-0.23	019.09	0
019	Calcium (%)	2196	3.370	0.0000	3.404	0.1713	0.0627	116	-0.20	019.31	0
019	Calcium (%)	0144	3.380	0.2200	3.404	0.1713	0.0627	116	-0.14	019.41	0
019	Calcium (%)	0353	3.385	0.1100	3.404	0.1713	0.0627	116	-0.11	019.43	0
019	Calcium (%)	0169	3.395	0.0100	3.404	0.1713	0.0627	116	-0.05	019.32	0
019	Calcium (%)	0004	3.395	0.1700	3.404	0.1713	0.0627	116	-0.05	019.41	0
019	Calcium (%)	2434	3.400	0.0000	3.404	0.1713	0.0627	116	-0.02	019.08	0
019	Calcium (%)	2022	3.405	0.0500	3.404	0.1713	0.0627	116	0.01	019.33	0
019	Calcium (%)	0009	3.409	0.2367	3.404	0.1713	0.0627	116	0.03	019.42	0
019	Calcium (%)	0682	3.410	0.0000	3.404	0.1713	0.0627	116	0.04	019.43	0
019	Calcium (%)	2195	3.415	0.0100	3.404	0.1713	0.0627	116	0.07	019.08	0
019	Calcium (%)	0171	3.415	0.0100	3.404	0.1713	0.0627	116	0.07	019.41	0
019	Calcium (%)	0001	3.416	0.0980	3.404	0.1713	0.0627	116	0.07	019.31	0
019	Calcium (%)	0066	3.420	0.1600	3.404	0.1713	0.0627	116	0.09	019.41	0
019	Calcium (%)	2196	3.423	0.0000	3.404	0.1713	0.0627	116	0.11	019.08	0
019	Calcium (%)	0723	3.425	0.0500	3.404	0.1713	0.0627	116	0.12	019.31	0
019	Calcium (%)	2188	3.430	0.0200	3.404	0.1713	0.0627	116	0.15	019.08	0
019	Calcium (%)	0098	3.430	0.1200	3.404	0.1713	0.0627	116	0.15	019.43	0
019	Calcium (%)	2114	3.436	0.0568	3.404	0.1713	0.0627	116	0.19	019.44	0
019	Calcium (%)	0598	3.438	0.0464	3.404	0.1713	0.0627	116	0.20	019.41	0
019	Calcium (%)	0014	3.440	0.1400	3.404	0.1713	0.0627	116	0.21	019.31	0
019	Calcium (%)	0226	3.440	0.0800	3.404	0.1713	0.0627	116	0.21	019.43	0
019	Calcium (%)	0651	3.443	0.1361	3.404	0.1713	0.0627	116	0.23	019.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
019	Calcium (%)	0016	3.445	0.0100	3.404	0.1713	0.0627	116	0.24	019.53	0
019	Calcium (%)	0345	3.446	0.0490	3.404	0.1713	0.0627	116	0.24	019.43	0
019	Calcium (%)	2325	3.450	0.0000	3.404	0.1713	0.0627	116	0.27	019.31	0
019	Calcium (%)	2392	3.455	0.0300	3.404	0.1713	0.0627	116	0.30	019.08	0
019	Calcium (%)	0001	3.455	0.0500	3.404	0.1713	0.0627	116	0.30	019.43	0
019	Calcium (%)	0035	3.455	0.1100	3.404	0.1713	0.0627	116	0.30	019.43	0
019	Calcium (%)	0019	3.460	0.2600	3.404	0.1713	0.0627	116	0.33	019.41	0
019	Calcium (%)	0190	3.460	0.0400	3.404	0.1713	0.0627	116	0.33	019.42	0
019	Calcium (%)	0017	3.463	0.3277	3.404	0.1713	0.0627	116	0.34	019.43	0
019	Calcium (%)	2192	3.465	0.0300	3.404	0.1713	0.0627	116	0.36	019.43	0
019	Calcium (%)	0687	3.470	0.1200	3.404	0.1713	0.0627	116	0.39	019.31	0
019	Calcium (%)	0685	3.480	0.0400	3.404	0.1713	0.0627	116	0.45	019.41	0
019	Calcium (%)	0045	3.480	0.0000	3.404	0.1713	0.0627	116	0.45	019.42	0
019	Calcium (%)	0148	3.485	0.0100	3.404	0.1713	0.0627	116	0.47	019.41	0
019	Calcium (%)	0357	3.497	0.0282	3.404	0.1713	0.0627	116	0.54	019.42	0
019	Calcium (%)	0413	3.500	0.1200	3.404	0.1713	0.0627	116	0.56	019.41	0
019	Calcium (%)	0505	3.501	0.0130	3.404	0.1713	0.0627	116	0.56	019.43	0
019	Calcium (%)	0186	3.504	0.0152	3.404	0.1713	0.0627	116	0.58	019.42	0
019	Calcium (%)	2433	3.510	0.0179	3.404	0.1713	0.0627	116	0.62	019.42	0
019	Calcium (%)	0948	3.515	0.0100	3.404	0.1713	0.0627	116	0.65	019.31	0
019	Calcium (%)	0011	3.515	0.0900	3.404	0.1713	0.0627	116	0.65	019.43	0
019	Calcium (%)	0407	3.515	0.0147	3.404	0.1713	0.0627	116	0.65	019.41	0
019	Calcium (%)	0848	3.530	0.0800	3.404	0.1713	0.0627	116	0.74	019.43	0
019	Calcium (%)	0226	3.535	0.0700	3.404	0.1713	0.0627	116	0.77	019.41	0
019	Calcium (%)	0870	3.537	0.0980	3.404	0.1713	0.0627	116	0.78	019.42	0
019	Calcium (%)	0870	3.546	0.1160	3.404	0.1713	0.0627	116	0.83	019.43	0
019	Calcium (%)	2246	3.550	0.0000	3.404	0.1713	0.0627	116	0.85	019.31	0
019	Calcium (%)	0083	3.550	0.0400	3.404	0.1713	0.0627	116	0.85	019.43	0
019	Calcium (%)	0407	3.557	0.0677	3.404	0.1713	0.0627	116	0.90	019.53	0
019	Calcium (%)	2089	3.560	0.0400	3.404	0.1713	0.0627	116	0.91	019.43	0
019	Calcium (%)	0027	3.568	0.0240	3.404	0.1713	0.0627	116	0.96	019.43	0
019	Calcium (%)	0656	3.570	0.0000	3.404	0.1713	0.0627	116	0.97	019.31	0
019	Calcium (%)	0918	3.577	0.1780	3.404	0.1713	0.0627	116	1.01	019.43	0
019	Calcium (%)	0885	3.593	0.0108	3.404	0.1713	0.0627	116	1.11	019.08	0
019	Calcium (%)	0108	3.595	0.0500	3.404	0.1713	0.0627	116	1.12	019.31	0
019	Calcium (%)	0529	3.600	0.0600	3.404	0.1713	0.0627	116	1.15	019.31	0
019	Calcium (%)	0038	3.615	0.1900	3.404	0.1713	0.0627	116	1.23	019.43	0
019	Calcium (%)	0692	3.630	0.0200	3.404	0.1713	0.0627	116	1.32	019.42	0
019	Calcium (%)	0407	3.630	0.0215	3.404	0.1713	0.0627	116	1.32	019.43	0
019	Calcium (%)	0674	3.660	0.0000	3.404	0.1713	0.0627	116	1.50	019.41	0
019	Calcium (%)	0619	3.685	0.0100	3.404	0.1713	0.0627	116	1.64	019.41	0
019	Calcium (%)	0722	3.691	0.0951	3.404	0.1713	0.0627	116	1.68	019.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
019	Calcium (%)	0047	3.725	0.0500	3.404	0.1713	0.0627	116	1.88	019.52	0
019	Calcium (%)	0610	3.730	0.0600	3.404	0.1713	0.0627	116	1.91	019.43	0
019	Calcium (%)	0043	3.780	0.1000	3.404	0.1713	0.0627	116	2.20	019.00	0
019	Calcium (%)	2200	3.950	0.1000	3.404	0.1713	0.0627	116	3.19	019.08	0
019	Calcium (%)	0726	4.005	0.0100	3.404	0.1713	0.0627	116	3.51	019.42	0
019	Calcium (%)	0968	4.038	0.0298	3.404	0.1713	0.0627	116	3.71	019.43	0
019	Calcium (%)	2476	3.110	0.3750	3.404	0.1713	0.0627	116	-1.72	019.43	1
019	Calcium (%)	0693	3.495	0.4000	3.404	0.1713	0.0627	116	0.53	019.42	1
021	Cobalt (ppm)	0619	1.130	0.0400	1.771	0.4025	0.0672	18	-1.59	021.41	0
021	Cobalt (ppm)	0186	1.250	0.0200	1.771	0.4025	0.0672	18	-1.30	021.52	0
021	Cobalt (ppm)	0685	1.340	0.0600	1.771	0.4025	0.0672	18	-1.07	021.42	0
021	Cobalt (ppm)	0693	1.452	0.0620	1.771	0.4025	0.0672	18	-0.79	021.42	0
021	Cobalt (ppm)	0226	1.535	0.0300	1.771	0.4025	0.0672	18	-0.59	021.00	0
021	Cobalt (ppm)	0345	1.540	0.0800	1.771	0.4025	0.0672	18	-0.58	021.43	0
021	Cobalt (ppm)	0510	1.620	0.0600	1.771	0.4025	0.0672	18	-0.38	021.43	0
021	Cobalt (ppm)	0875	1.678	0.1960	1.771	0.4025	0.0672	18	-0.23	021.43	0
021	Cobalt (ppm)	2433	1.686	0.0460	1.771	0.4025	0.0672	18	-0.21	021.42	0
021	Cobalt (ppm)	0939	1.800	0.3200	1.771	0.4025	0.0672	18	0.07	021.53	0
021	Cobalt (ppm)	0045	1.855	0.1900	1.771	0.4025	0.0672	18	0.21	021.42	0
021	Cobalt (ppm)	0407	1.916	0.1248	1.771	0.4025	0.0672	18	0.36	021.41	0
021	Cobalt (ppm)	0939	2.035	0.0700	1.771	0.4025	0.0672	18	0.65	021.31	0
021	Cobalt (ppm)	0407	2.104	0.0152	1.771	0.4025	0.0672	18	0.83	021.43	0
021	Cobalt (ppm)	0407	2.168	0.0338	1.771	0.4025	0.0672	18	0.99	021.53	0
021	Cobalt (ppm)	0169	2.170	0.0200	1.771	0.4025	0.0672	18	0.99	021.43	0
021	Cobalt (ppm)	0610	2.195	0.0500	1.771	0.4025	0.0672	18	1.05	021.53	0
021	Cobalt (ppm)	0682	3.300	0.0000	1.771	0.4025	0.0672	18	3.80	021.43	0
021	Cobalt (ppm)	2476	13.77	4.410	1.771	0.4025	0.0672	18	29.80	021.43	2
022	Copper (ppm)	0047	24.70	0.0600	31.27	2.116	0.9942	79	-3.10	022.52	0
022	Copper (ppm)	2326	25.00	2.000	31.27	2.116	0.9942	79	-2.96	022.43	0
022	Copper (ppm)	0358	26.82	0.2500	31.27	2.116	0.9942	79	-2.10	022.41	0
022	Copper (ppm)	0723	27.00	0.4000	31.27	2.116	0.9942	79	-2.02	022.43	0
022	Copper (ppm)	0848	27.64	1.323	31.27	2.116	0.9942	79	-1.71	022.41	0
022	Copper (ppm)	0939	27.86	0.7900	31.27	2.116	0.9942	79	-1.61	022.53	0
022	Copper (ppm)	0511	28.00	0.0000	31.27	2.116	0.9942	79	-1.54	022.43	0
022	Copper (ppm)	2089	28.08	0.0200	31.27	2.116	0.9942	79	-1.51	022.43	0
022	Copper (ppm)	0870	28.64	0.5800	31.27	2.116	0.9942	79	-1.24	022.42	0
022	Copper (ppm)	0939	28.78	0.2900	31.27	2.116	0.9942	79	-1.18	022.31	0
022	Copper (ppm)	0016	28.90	0.4000	31.27	2.116	0.9942	79	-1.12	022.53	0
022	Copper (ppm)	0848	28.98	0.5150	31.27	2.116	0.9942	79	-1.08	022.43	0
022	Copper (ppm)	0520	29.07	0.2680	31.27	2.116	0.9942	79	-1.04	022.41	0
022	Copper (ppm)	0033	29.25	0.1000	31.27	2.116	0.9942	79	-0.95	022.43	0
022	Copper (ppm)	0870	29.34	1.300	31.27	2.116	0.9942	79	-0.91	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
022	Copper (ppm)	0407	29.63	0.2753	31.27	2.116	0.9942	79	-0.77	022.41	0
022	Copper (ppm)	0407	29.79	0.1168	31.27	2.116	0.9942	79	-0.70	022.43	0
022	Copper (ppm)	0038	29.80	3.600	31.27	2.116	0.9942	79	-0.69	022.32	0
022	Copper (ppm)	2129	29.81	1.470	31.27	2.116	0.9942	79	-0.69	022.42	0
022	Copper (ppm)	0918	29.81	2.680	31.27	2.116	0.9942	79	-0.69	022.43	0
022	Copper (ppm)	0190	29.90	0.0400	31.27	2.116	0.9942	79	-0.65	022.42	0
022	Copper (ppm)	0504	29.90	0.6000	31.27	2.116	0.9942	79	-0.65	022.42	0
022	Copper (ppm)	0017	30.01	3.129	31.27	2.116	0.9942	79	-0.59	022.43	0
022	Copper (ppm)	0590	30.05	0.1000	31.27	2.116	0.9942	79	-0.58	022.99	0
022	Copper (ppm)	2115	30.16	0.5500	31.27	2.116	0.9942	79	-0.53	022.43	0
022	Copper (ppm)	0169	30.20	0.0000	31.27	2.116	0.9942	79	-0.50	022.43	0
022	Copper (ppm)	2188	30.30	0.9400	31.27	2.116	0.9942	79	-0.46	022.35	0
022	Copper (ppm)	0202	30.30	2.400	31.27	2.116	0.9942	79	-0.46	022.42	0
022	Copper (ppm)	0619	30.45	0.5000	31.27	2.116	0.9942	79	-0.39	022.41	0
022	Copper (ppm)	0651	30.55	3.980	31.27	2.116	0.9942	79	-0.34	022.31	0
022	Copper (ppm)	0345	30.55	0.7000	31.27	2.116	0.9942	79	-0.34	022.43	0
022	Copper (ppm)	0171	30.65	0.1000	31.27	2.116	0.9942	79	-0.29	022.41	0
022	Copper (ppm)	0066	31.09	1.290	31.27	2.116	0.9942	79	-0.09	022.44	0
022	Copper (ppm)	0045	31.10	3.400	31.27	2.116	0.9942	79	-0.08	022.42	0
022	Copper (ppm)	0049	31.10	2.160	31.27	2.116	0.9942	79	-0.08	022.41	0
022	Copper (ppm)	0682	31.20	0.0000	31.27	2.116	0.9942	79	-0.03	022.43	0
022	Copper (ppm)	2319	31.35	0.5000	31.27	2.116	0.9942	79	0.04	022.42	0
022	Copper (ppm)	0263	31.36	0.1740	31.27	2.116	0.9942	79	0.04	022.42	0
022	Copper (ppm)	0357	31.40	0.3370	31.27	2.116	0.9942	79	0.06	022.42	0
022	Copper (ppm)	0354	31.45	4.350	31.27	2.116	0.9942	79	0.08	022.43	0
022	Copper (ppm)	0510	31.50	1.000	31.27	2.116	0.9942	79	0.11	022.43	0
022	Copper (ppm)	0100	31.50	1.000	31.27	2.116	0.9942	79	0.11	022.99	0
022	Copper (ppm)	0038	31.55	1.300	31.27	2.116	0.9942	79	0.13	022.43	0
022	Copper (ppm)	0083	31.58	0.0100	31.27	2.116	0.9942	79	0.15	022.43	0
022	Copper (ppm)	0598	31.60	0.1875	31.27	2.116	0.9942	79	0.15	022.41	0
022	Copper (ppm)	0726	31.63	0.0100	31.27	2.116	0.9942	79	0.17	022.42	0
022	Copper (ppm)	0098	31.81	1.310	31.27	2.116	0.9942	79	0.25	022.41	0
022	Copper (ppm)	0968	31.81	0.7865	31.27	2.116	0.9942	79	0.25	022.43	0
022	Copper (ppm)	0875	31.86	0.9020	31.27	2.116	0.9942	79	0.28	022.43	0
022	Copper (ppm)	0148	31.97	3.008	31.27	2.116	0.9942	79	0.33	022.41	0
022	Copper (ppm)	2114	31.99	0.2530	31.27	2.116	0.9942	79	0.34	022.44	0
022	Copper (ppm)	0948	32.03	0.1340	31.27	2.116	0.9942	79	0.36	022.33	0
022	Copper (ppm)	0186	32.07	0.3000	31.27	2.116	0.9942	79	0.38	022.52	0
022	Copper (ppm)	0019	32.20	4.555	31.27	2.116	0.9942	79	0.44	022.41	0
022	Copper (ppm)	0009	32.50	3.000	31.27	2.116	0.9942	79	0.58	022.42	0
022	Copper (ppm)	0098	32.61	1.360	31.27	2.116	0.9942	79	0.63	022.43	0
022	Copper (ppm)	0675	32.81	0.2300	31.27	2.116	0.9942	79	0.73	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
022	Copper (ppm)	0004	32.81	2.660	31.27	2.116	0.9942	79	0.73	022.41	0
022	Copper (ppm)	0186	32.88	1.750	31.27	2.116	0.9942	79	0.76	022.42	0
022	Copper (ppm)	0685	32.95	0.1200	31.27	2.116	0.9942	79	0.80	022.42	0
022	Copper (ppm)	0692	32.95	0.2400	31.27	2.116	0.9942	79	0.80	022.42	0
022	Copper (ppm)	0242	33.00	2.000	31.27	2.116	0.9942	79	0.82	022.99	0
022	Copper (ppm)	2192	33.05	0.7000	31.27	2.116	0.9942	79	0.84	022.43	0
022	Copper (ppm)	2196	33.06	0.0000	31.27	2.116	0.9942	79	0.85	022.31	0
022	Copper (ppm)	0010	33.10	1.600	31.27	2.116	0.9942	79	0.87	022.43	0
022	Copper (ppm)	0613	33.18	1.190	31.27	2.116	0.9942	79	0.90	022.42	0
022	Copper (ppm)	0407	33.25	1.081	31.27	2.116	0.9942	79	0.94	022.53	0
022	Copper (ppm)	0610	33.33	0.2500	31.27	2.116	0.9942	79	0.97	022.43	0
022	Copper (ppm)	2433	33.39	1.163	31.27	2.116	0.9942	79	1.00	022.42	0
022	Copper (ppm)	0001	33.40	3.600	31.27	2.116	0.9942	79	1.01	022.43	0
022	Copper (ppm)	0413	33.45	1.700	31.27	2.116	0.9942	79	1.03	022.42	0
022	Copper (ppm)	0353	33.57	0.2700	31.27	2.116	0.9942	79	1.09	022.43	0
022	Copper (ppm)	0278	34.00	2.000	31.27	2.116	0.9942	79	1.29	022.42	0
022	Copper (ppm)	0035	34.00	2.000	31.27	2.116	0.9942	79	1.29	022.43	0
022	Copper (ppm)	0226	34.60	0.7600	31.27	2.116	0.9942	79	1.57	022.41	0
022	Copper (ppm)	0027	34.73	0.7690	31.27	2.116	0.9942	79	1.64	022.43	0
022	Copper (ppm)	0529	36.80	0.2000	31.27	2.116	0.9942	79	2.61	022.31	0
022	Copper (ppm)	0226	39.41	0.3400	31.27	2.116	0.9942	79	3.85	022.43	0
022	Copper (ppm)	0689	43.60	0.4000	31.27	2.116	0.9942	79	5.83	022.31	0
022	Copper (ppm)	2476	34.56	7.700	31.27	2.116	0.9942	79	1.56	022.43	1
022	Copper (ppm)	0693	43.57	14.79	31.27	2.116	0.9942	79	5.81	022.42	1
022	Copper (ppm)	0674	163.0	0.0000	31.27	2.116	0.9942	79	62.23	022.41	2
022	Copper (ppm)	0656	< 0.1514		31.27	2.116	0.9942	79		022.31	5
025	Iron (ppm)	2319	28.15	0.3000	399.0	50.00	11.56	77	-7.42	025.42	0
025	Iron (ppm)	0047	177.0	1.000	399.0	50.00	11.56	77	-4.44	025.52	0
025	Iron (ppm)	2246	198.8	0.2000	399.0	50.00	11.56	77	-4.00	025.31	0
025	Iron (ppm)	0726	260.2	0.1000	399.0	50.00	11.56	77	-2.78	025.42	0
025	Iron (ppm)	0190	271.6	1.400	399.0	50.00	11.56	77	-2.55	025.42	0
025	Iron (ppm)	0202	293.5	3.000	399.0	50.00	11.56	77	-2.11	025.42	0
025	Iron (ppm)	0017	313.1	59.09	399.0	50.00	11.56	77	-1.72	025.43	0
025	Iron (ppm)	0278	322.0	28.00	399.0	50.00	11.56	77	-1.54	025.42	0
025	Iron (ppm)	0413	325.7	14.08	399.0	50.00	11.56	77	-1.47	025.42	0
025	Iron (ppm)	0692	333.5	7.000	399.0	50.00	11.56	77	-1.31	025.42	0
025	Iron (ppm)	0357	339.8	10.38	399.0	50.00	11.56	77	-1.18	025.42	0
025	Iron (ppm)	0689	340.9	32.90	399.0	50.00	11.56	77	-1.16	025.31	0
025	Iron (ppm)	0948	342.2	9.580	399.0	50.00	11.56	77	-1.14	025.33	0
025	Iron (ppm)	2089	353.3	9.790	399.0	50.00	11.56	77	-0.91	025.43	0
025	Iron (ppm)	2188	356.4	39.82	399.0	50.00	11.56	77	-0.85	025.31	0
025	Iron (ppm)	0045	362.0	42.00	399.0	50.00	11.56	77	-0.74	025.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
025	Iron (ppm)	0358	362.3	7.320	399.0	50.00	11.56	77	-0.73	025.41	0
025	Iron (ppm)	0598	365.0	3.191	399.0	50.00	11.56	77	-0.68	025.41	0
025	Iron (ppm)	0619	366.0	10.00	399.0	50.00	11.56	77	-0.66	025.41	0
025	Iron (ppm)	0875	371.1	10.47	399.0	50.00	11.56	77	-0.56	025.43	0
025	Iron (ppm)	0613	373.2	26.92	399.0	50.00	11.56	77	-0.52	025.42	0
025	Iron (ppm)	0511	374.0	14.00	399.0	50.00	11.56	77	-0.50	025.43	0
025	Iron (ppm)	2192	374.5	23.00	399.0	50.00	11.56	77	-0.49	025.43	0
025	Iron (ppm)	0504	375.0	6.000	399.0	50.00	11.56	77	-0.48	025.42	0
025	Iron (ppm)	0169	375.0	0.0000	399.0	50.00	11.56	77	-0.48	025.43	0
025	Iron (ppm)	0870	375.2	6.200	399.0	50.00	11.56	77	-0.48	025.42	0
025	Iron (ppm)	0693	376.4	19.46	399.0	50.00	11.56	77	-0.45	025.42	0
025	Iron (ppm)	0009	377.0	60.00	399.0	50.00	11.56	77	-0.44	025.42	0
025	Iron (ppm)	0345	383.6	19.40	399.0	50.00	11.56	77	-0.31	025.43	0
025	Iron (ppm)	2326	385.5	9.000	399.0	50.00	11.56	77	-0.27	025.43	0
025	Iron (ppm)	0407	388.7	20.17	399.0	50.00	11.56	77	-0.21	025.41	0
025	Iron (ppm)	0083	389.6	10.00	399.0	50.00	11.56	77	-0.19	025.43	0
025	Iron (ppm)	0723	391.6	4.400	399.0	50.00	11.56	77	-0.15	025.43	0
025	Iron (ppm)	0520	398.9	24.90	399.0	50.00	11.56	77	0.00	025.41	0
025	Iron (ppm)	0263	399.0	3.100	399.0	50.00	11.56	77	0.00	025.42	0
025	Iron (ppm)	0100	399.5	5.000	399.0	50.00	11.56	77	0.01	025.99	0
025	Iron (ppm)	0033	400.0	10.00	399.0	50.00	11.56	77	0.02	025.43	0
025	Iron (ppm)	0098	400.9	12.70	399.0	50.00	11.56	77	0.04	025.41	0
025	Iron (ppm)	2114	402.9	6.810	399.0	50.00	11.56	77	0.08	025.41	0
025	Iron (ppm)	0407	404.1	3.329	399.0	50.00	11.56	77	0.10	025.43	0
025	Iron (ppm)	0354	406.7	14.41	399.0	50.00	11.56	77	0.15	025.43	0
025	Iron (ppm)	0939	409.0	26.00	399.0	50.00	11.56	77	0.20	025.53	0
025	Iron (ppm)	0510	411.0	2.000	399.0	50.00	11.56	77	0.24	025.43	0
025	Iron (ppm)	2433	411.1	14.41	399.0	50.00	11.56	77	0.24	025.42	0
025	Iron (ppm)	2129	411.1	0.4000	399.0	50.00	11.56	77	0.24	025.42	0
025	Iron (ppm)	0939	414.1	9.080	399.0	50.00	11.56	77	0.30	025.31	0
025	Iron (ppm)	0171	417.0	2.000	399.0	50.00	11.56	77	0.36	025.41	0
025	Iron (ppm)	0968	417.8	2.608	399.0	50.00	11.56	77	0.38	025.43	0
025	Iron (ppm)	0407	419.9	4.525	399.0	50.00	11.56	77	0.42	025.53	0
025	Iron (ppm)	2115	420.0	7.770	399.0	50.00	11.56	77	0.42	025.43	0
025	Iron (ppm)	0226	420.6	4.350	399.0	50.00	11.56	77	0.43	025.43	0
025	Iron (ppm)	0242	422.5	3.000	399.0	50.00	11.56	77	0.47	025.99	0
025	Iron (ppm)	0505	424.9	1.100	399.0	50.00	11.56	77	0.52	025.43	0
025	Iron (ppm)	2022	426.6	0.6200	399.0	50.00	11.56	77	0.55	025.33	0
025	Iron (ppm)	2196	427.6	0.0000	399.0	50.00	11.56	77	0.57	025.31	0
025	Iron (ppm)	0010	428.0	17.20	399.0	50.00	11.56	77	0.58	025.43	0
025	Iron (ppm)	0918	432.3	9.140	399.0	50.00	11.56	77	0.67	025.43	0
025	Iron (ppm)	0870	434.2	16.60	399.0	50.00	11.56	77	0.70	025.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
025	Iron (ppm)	0529	435.3	0.5000	399.0	50.00	11.56	77	0.73	025.31	0
025	Iron (ppm)	0682	436.0	0.0000	399.0	50.00	11.56	77	0.74	025.43	0
025	Iron (ppm)	0098	437.2	19.90	399.0	50.00	11.56	77	0.76	025.43	0
025	Iron (ppm)	2195	438.1	22.31	399.0	50.00	11.56	77	0.78	025.31	0
025	Iron (ppm)	0610	442.5	37.00	399.0	50.00	11.56	77	0.87	025.43	0
025	Iron (ppm)	0049	444.3	4.550	399.0	50.00	11.56	77	0.91	025.41	0
025	Iron (ppm)	0656	447.5	0.0000	399.0	50.00	11.56	77	0.97	025.31	0
025	Iron (ppm)	0035	447.5	3.000	399.0	50.00	11.56	77	0.97	025.43	0
025	Iron (ppm)	0019	448.0	26.30	399.0	50.00	11.56	77	0.98	025.41	0
025	Iron (ppm)	0353	451.7	3.010	399.0	50.00	11.56	77	1.05	025.43	0
025	Iron (ppm)	0226	454.6	8.600	399.0	50.00	11.56	77	1.11	025.41	0
025	Iron (ppm)	0651	458.1	1.443	399.0	50.00	11.56	77	1.18	025.31	0
025	Iron (ppm)	0675	460.5	1.890	399.0	50.00	11.56	77	1.23	025.43	0
025	Iron (ppm)	0001	462.5	9.000	399.0	50.00	11.56	77	1.27	025.43	0
025	Iron (ppm)	0004	465.3	36.31	399.0	50.00	11.56	77	1.33	025.41	0
025	Iron (ppm)	0148	467.7	40.28	399.0	50.00	11.56	77	1.37	025.41	0
025	Iron (ppm)	0674	470.6	0.0000	399.0	50.00	11.56	77	1.43	025.41	0
025	Iron (ppm)	0038	472.5	17.00	399.0	50.00	11.56	77	1.47	025.31	0
025	Iron (ppm)	0038	501.5	19.00	399.0	50.00	11.56	77	2.05	025.43	0
025	Iron (ppm)	2476	370.0	75.30	399.0	50.00	11.56	77	-0.58	025.43	1
025	Iron (ppm)	0016	382.0	102.0	399.0	50.00	11.56	77	-0.34	025.53	1
027	Magnesium (%)	2246	0.0610	0.0000	0.3221	0.0196	0.0068	62	-13.30	027.31	0
027	Magnesium (%)	0889	0.2400	0.0000	0.3221	0.0196	0.0068	62	-4.18	027.99	0
027	Magnesium (%)	0536	0.2435	0.0010	0.3221	0.0196	0.0068	62	-4.00	027.31	0
027	Magnesium (%)	0723	0.2785	0.0013	0.3221	0.0196	0.0068	62	-2.22	027.43	0
027	Magnesium (%)	2326	0.2800	0.0000	0.3221	0.0196	0.0068	62	-2.14	027.43	0
027	Magnesium (%)	0520	0.2911	0.0032	0.3221	0.0196	0.0068	62	-1.58	027.41	0
027	Magnesium (%)	0504	0.2935	0.0050	0.3221	0.0196	0.0068	62	-1.45	027.42	0
027	Magnesium (%)	0358	0.2950	0.0100	0.3221	0.0196	0.0068	62	-1.38	027.41	0
027	Magnesium (%)	0692	0.2950	0.0100	0.3221	0.0196	0.0068	62	-1.38	027.42	0
027	Magnesium (%)	0098	0.3000	0.0000	0.3221	0.0196	0.0068	62	-1.12	027.41	0
027	Magnesium (%)	0510	0.3000	0.0000	0.3221	0.0196	0.0068	62	-1.12	027.43	0
027	Magnesium (%)	0083	0.3040	0.0040	0.3221	0.0196	0.0068	62	-0.92	027.43	0
027	Magnesium (%)	0685	0.3050	0.0100	0.3221	0.0196	0.0068	62	-0.87	027.42	0
027	Magnesium (%)	0875	0.3075	0.0030	0.3221	0.0196	0.0068	62	-0.74	027.43	0
027	Magnesium (%)	0613	0.3100	0.0200	0.3221	0.0196	0.0068	62	-0.61	027.42	0
027	Magnesium (%)	0345	0.3115	0.0050	0.3221	0.0196	0.0068	62	-0.54	027.43	0
027	Magnesium (%)	0968	0.3115	0.0032	0.3221	0.0196	0.0068	62	-0.54	027.43	0
027	Magnesium (%)	0045	0.3135	0.0130	0.3221	0.0196	0.0068	62	-0.44	027.42	0
027	Magnesium (%)	0202	0.3145	0.0070	0.3221	0.0196	0.0068	62	-0.38	027.42	0
027	Magnesium (%)	0939	0.3150	0.0100	0.3221	0.0196	0.0068	62	-0.36	027.31	0
027	Magnesium (%)	2129	0.3150	0.0100	0.3221	0.0196	0.0068	62	-0.36	027.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
027	Magnesium (%)	0939	0.3150	0.0100	0.3221	0.0196	0.0068	62	-0.36	027.53	0
027	Magnesium (%)	0870	0.3170	0.0090	0.3221	0.0196	0.0068	62	-0.26	027.42	0
027	Magnesium (%)	0263	0.3185	0.0010	0.3221	0.0196	0.0068	62	-0.18	027.42	0
027	Magnesium (%)	2482	0.3190	0.0040	0.3221	0.0196	0.0068	62	-0.16	027.41	0
027	Magnesium (%)	0407	0.3193	0.0065	0.3221	0.0196	0.0068	62	-0.14	027.41	0
027	Magnesium (%)	0004	0.3200	0.0200	0.3221	0.0196	0.0068	62	-0.10	027.41	0
027	Magnesium (%)	0190	0.3200	0.0000	0.3221	0.0196	0.0068	62	-0.10	027.42	0
027	Magnesium (%)	0098	0.3200	0.0200	0.3221	0.0196	0.0068	62	-0.10	027.43	0
027	Magnesium (%)	0610	0.3200	0.0000	0.3221	0.0196	0.0068	62	-0.10	027.43	0
027	Magnesium (%)	0186	0.3230	0.0081	0.3221	0.0196	0.0068	62	0.05	027.52	0
027	Magnesium (%)	0033	0.3240	0.0000	0.3221	0.0196	0.0068	62	0.10	027.43	0
027	Magnesium (%)	0171	0.3250	0.0100	0.3221	0.0196	0.0068	62	0.15	027.41	0
027	Magnesium (%)	0675	0.3250	0.0100	0.3221	0.0196	0.0068	62	0.15	027.43	0
027	Magnesium (%)	0354	0.3280	0.0000	0.3221	0.0196	0.0068	62	0.30	027.43	0
027	Magnesium (%)	0870	0.3291	0.0049	0.3221	0.0196	0.0068	62	0.36	027.43	0
027	Magnesium (%)	2196	0.3300	0.0000	0.3221	0.0196	0.0068	62	0.40	027.31	0
027	Magnesium (%)	0148	0.3300	0.0120	0.3221	0.0196	0.0068	62	0.40	027.41	0
027	Magnesium (%)	0089	0.3300	0.0000	0.3221	0.0196	0.0068	62	0.40	027.43	0
027	Magnesium (%)	0100	0.3300	0.0000	0.3221	0.0196	0.0068	62	0.40	027.99	0
027	Magnesium (%)	0242	0.3300	0.0000	0.3221	0.0196	0.0068	62	0.40	027.99	0
027	Magnesium (%)	2114	0.3311	0.0011	0.3221	0.0196	0.0068	62	0.46	027.44	0
027	Magnesium (%)	0186	0.3315	0.0011	0.3221	0.0196	0.0068	62	0.48	027.42	0
027	Magnesium (%)	0001	0.3315	0.0090	0.3221	0.0196	0.0068	62	0.48	027.43	0
027	Magnesium (%)	0505	0.3315	0.0010	0.3221	0.0196	0.0068	62	0.48	027.43	0
027	Magnesium (%)	0278	0.3350	0.0100	0.3221	0.0196	0.0068	62	0.66	027.42	0
027	Magnesium (%)	0407	0.3372	0.0048	0.3221	0.0196	0.0068	62	0.77	027.43	0
027	Magnesium (%)	0407	0.3379	0.0006	0.3221	0.0196	0.0068	62	0.81	027.53	0
027	Magnesium (%)	0357	0.3391	0.0002	0.3221	0.0196	0.0068	62	0.87	027.42	0
027	Magnesium (%)	0413	0.3400	0.0200	0.3221	0.0196	0.0068	62	0.91	027.41	0
027	Magnesium (%)	0226	0.3400	0.0000	0.3221	0.0196	0.0068	62	0.91	027.41	0
027	Magnesium (%)	0726	0.3400	0.0000	0.3221	0.0196	0.0068	62	0.91	027.42	0
027	Magnesium (%)	2319	0.3400	0.0000	0.3221	0.0196	0.0068	62	0.91	027.42	0
027	Magnesium (%)	2089	0.3400	0.0000	0.3221	0.0196	0.0068	62	0.91	027.43	0
027	Magnesium (%)	0918	0.3415	0.0070	0.3221	0.0196	0.0068	62	0.99	027.43	0
027	Magnesium (%)	2433	0.3425	0.0034	0.3221	0.0196	0.0068	62	1.04	027.42	0
027	Magnesium (%)	0035	0.3450	0.0100	0.3221	0.0196	0.0068	62	1.17	027.43	0
027	Magnesium (%)	0226	0.3450	0.0100	0.3221	0.0196	0.0068	62	1.17	027.43	0
027	Magnesium (%)	0948	0.3465	0.0030	0.3221	0.0196	0.0068	62	1.24	027.33	0
027	Magnesium (%)	0353	0.3500	0.0000	0.3221	0.0196	0.0068	62	1.42	027.43	0
027	Magnesium (%)	0598	0.3565	0.0013	0.3221	0.0196	0.0068	62	1.75	027.41	0
027	Magnesium (%)	0682	0.3700	0.0000	0.3221	0.0196	0.0068	62	2.44	027.43	0
027	Magnesium (%)	0049	0.3250	0.0300	0.3221	0.0196	0.0068	62	0.15	027.41	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
027	Magnesium (%)	0693	0.3380	0.0300	0.3221	0.0196	0.0068	62	0.81	027.42	1
027	Magnesium (%)	0169	0.0000	0.0000	0.3221	0.0196	0.0068	62		027.32	4
028	Manganese (ppm)	0066	117.5	3.870	153.4	9.249	3.451	87	-3.89	028.44	0
028	Manganese (ppm)	0504	125.5	1.000	153.4	9.249	3.451	87	-3.02	028.42	0
028	Manganese (ppm)	2482	128.5	2.300	153.4	9.249	3.451	87	-2.70	028.41	0
028	Manganese (ppm)	0511	135.0	0.0000	153.4	9.249	3.451	87	-1.99	028.43	0
028	Manganese (ppm)	0870	136.1	2.700	153.4	9.249	3.451	87	-1.88	028.42	0
028	Manganese (ppm)	0358	136.4	0.9700	153.4	9.249	3.451	87	-1.84	028.41	0
028	Manganese (ppm)	0723	137.3	0.4000	153.4	9.249	3.451	87	-1.75	028.43	0
028	Manganese (ppm)	2326	139.0	6.000	153.4	9.249	3.451	87	-1.56	028.43	0
028	Manganese (ppm)	0169	141.0	0.0000	153.4	9.249	3.451	87	-1.35	028.43	0
028	Manganese (ppm)	0968	141.2	0.2060	153.4	9.249	3.451	87	-1.33	028.43	0
028	Manganese (ppm)	0536	141.7	5.050	153.4	9.249	3.451	87	-1.27	028.31	0
028	Manganese (ppm)	0870	141.8	2.900	153.4	9.249	3.451	87	-1.26	028.43	0
028	Manganese (ppm)	0685	143.4	1.000	153.4	9.249	3.451	87	-1.08	028.42	0
028	Manganese (ppm)	0263	145.5	0.2700	153.4	9.249	3.451	87	-0.86	028.42	0
028	Manganese (ppm)	0017	145.6	6.333	153.4	9.249	3.451	87	-0.85	028.43	0
028	Manganese (ppm)	0098	146.5	1.600	153.4	9.249	3.451	87	-0.75	028.41	0
028	Manganese (ppm)	0010	146.5	1.800	153.4	9.249	3.451	87	-0.75	028.43	0
028	Manganese (ppm)	0345	147.0	3.600	153.4	9.249	3.451	87	-0.70	028.43	0
028	Manganese (ppm)	2188	147.0	1.130	153.4	9.249	3.451	87	-0.70	028.31	0
028	Manganese (ppm)	2246	147.2	1.040	153.4	9.249	3.451	87	-0.68	028.34	0
028	Manganese (ppm)	0689	147.4	6.300	153.4	9.249	3.451	87	-0.66	028.31	0
028	Manganese (ppm)	0407	147.6	2.254	153.4	9.249	3.451	87	-0.64	028.41	0
028	Manganese (ppm)	0033	148.0	4.000	153.4	9.249	3.451	87	-0.59	028.43	0
028	Manganese (ppm)	0505	148.4	1.500	153.4	9.249	3.451	87	-0.55	028.43	0
028	Manganese (ppm)	0045	148.5	3.000	153.4	9.249	3.451	87	-0.53	028.42	0
028	Manganese (ppm)	0510	149.0	0.0000	153.4	9.249	3.451	87	-0.48	028.43	0
028	Manganese (ppm)	0354	149.8	7.580	153.4	9.249	3.451	87	-0.39	028.43	0
028	Manganese (ppm)	0353	149.8	1.740	153.4	9.249	3.451	87	-0.39	028.43	0
028	Manganese (ppm)	0651	149.9	5.509	153.4	9.249	3.451	87	-0.39	028.31	0
028	Manganese (ppm)	0682	149.9	0.0000	153.4	9.249	3.451	87	-0.38	028.43	0
028	Manganese (ppm)	0016	150.0	0.0000	153.4	9.249	3.451	87	-0.37	028.53	0
028	Manganese (ppm)	0047	150.1	2.580	153.4	9.249	3.451	87	-0.36	028.52	0
028	Manganese (ppm)	0520	150.4	1.172	153.4	9.249	3.451	87	-0.33	028.41	0
028	Manganese (ppm)	0610	150.8	8.500	153.4	9.249	3.451	87	-0.29	028.43	0
028	Manganese (ppm)	0009	151.0	20.00	153.4	9.249	3.451	87	-0.26	028.42	0
028	Manganese (ppm)	0083	151.3	0.4800	153.4	9.249	3.451	87	-0.24	028.43	0
028	Manganese (ppm)	0171	151.5	1.000	153.4	9.249	3.451	87	-0.21	028.41	0
028	Manganese (ppm)	0939	151.5	13.00	153.4	9.249	3.451	87	-0.21	028.53	0
028	Manganese (ppm)	0939	151.8	9.560	153.4	9.249	3.451	87	-0.17	028.31	0
028	Manganese (ppm)	0098	152.1	0.2000	153.4	9.249	3.451	87	-0.15	028.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
028	Manganese (ppm)	2089	152.7	9.880	153.4	9.249	3.451	87	-0.08	028.43	0
028	Manganese (ppm)	0598	152.9	1.006	153.4	9.249	3.451	87	-0.06	028.41	0
028	Manganese (ppm)	0918	153.1	15.19	153.4	9.249	3.451	87	-0.04	028.43	0
028	Manganese (ppm)	0613	153.7	23.50	153.4	9.249	3.451	87	0.02	028.42	0
028	Manganese (ppm)	2129	153.8	0.8000	153.4	9.249	3.451	87	0.04	028.42	0
028	Manganese (ppm)	0100	154.0	2.000	153.4	9.249	3.451	87	0.06	028.99	0
028	Manganese (ppm)	0242	154.0	2.000	153.4	9.249	3.451	87	0.06	028.99	0
028	Manganese (ppm)	0226	154.1	2.290	153.4	9.249	3.451	87	0.07	028.41	0
028	Manganese (ppm)	0190	154.4	0.3000	153.4	9.249	3.451	87	0.10	028.42	0
028	Manganese (ppm)	0413	154.4	5.760	153.4	9.249	3.451	87	0.10	028.42	0
028	Manganese (ppm)	0675	154.9	0.3500	153.4	9.249	3.451	87	0.15	028.43	0
028	Manganese (ppm)	2196	155.3	0.0000	153.4	9.249	3.451	87	0.20	028.31	0
028	Manganese (ppm)	0407	155.5	5.681	153.4	9.249	3.451	87	0.22	028.43	0
028	Manganese (ppm)	0035	155.5	5.000	153.4	9.249	3.451	87	0.22	028.43	0
028	Manganese (ppm)	2392	156.0	6.000	153.4	9.249	3.451	87	0.28	028.00	0
028	Manganese (ppm)	2319	156.0	6.000	153.4	9.249	3.451	87	0.28	028.42	0
028	Manganese (ppm)	0001	156.5	1.000	153.4	9.249	3.451	87	0.33	028.43	0
028	Manganese (ppm)	0001	156.8	6.400	153.4	9.249	3.451	87	0.36	028.31	0
028	Manganese (ppm)	2433	157.1	0.2642	153.4	9.249	3.451	87	0.40	028.42	0
028	Manganese (ppm)	0656	157.3	0.0000	153.4	9.249	3.451	87	0.41	028.31	0
028	Manganese (ppm)	0693	157.5	0.2580	153.4	9.249	3.451	87	0.44	028.42	0
028	Manganese (ppm)	0692	158.0	6.000	153.4	9.249	3.451	87	0.49	028.42	0
028	Manganese (ppm)	0875	158.2	8.074	153.4	9.249	3.451	87	0.52	028.43	0
028	Manganese (ppm)	0619	158.5	5.000	153.4	9.249	3.451	87	0.55	028.41	0
028	Manganese (ppm)	0357	158.5	0.3010	153.4	9.249	3.451	87	0.55	028.42	0
028	Manganese (ppm)	0049	158.7	6.190	153.4	9.249	3.451	87	0.57	028.41	0
028	Manganese (ppm)	2115	159.9	2.540	153.4	9.249	3.451	87	0.69	028.43	0
028	Manganese (ppm)	0019	160.9	11.35	153.4	9.249	3.451	87	0.80	028.41	0
028	Manganese (ppm)	0186	161.3	6.600	153.4	9.249	3.451	87	0.85	028.42	0
028	Manganese (ppm)	0186	162.0	2.200	153.4	9.249	3.451	87	0.92	028.52	0
028	Manganese (ppm)	0004	162.0	12.05	153.4	9.249	3.451	87	0.92	028.41	0
028	Manganese (ppm)	0278	162.0	2.000	153.4	9.249	3.451	87	0.92	028.42	0
028	Manganese (ppm)	0202	162.5	9.000	153.4	9.249	3.451	87	0.98	028.42	0
028	Manganese (ppm)	0148	163.7	0.3088	153.4	9.249	3.451	87	1.11	028.41	0
028	Manganese (ppm)	0674	164.1	0.0000	153.4	9.249	3.451	87	1.15	028.41	0
028	Manganese (ppm)	0027	164.6	7.844	153.4	9.249	3.451	87	1.20	028.43	0
028	Manganese (ppm)	0226	164.6	1.280	153.4	9.249	3.451	87	1.21	028.43	0
028	Manganese (ppm)	2114	165.0	1.860	153.4	9.249	3.451	87	1.25	028.44	0
028	Manganese (ppm)	0948	165.4	3.730	153.4	9.249	3.451	87	1.29	028.33	0
028	Manganese (ppm)	2195	165.5	1.710	153.4	9.249	3.451	87	1.31	028.31	0
028	Manganese (ppm)	0590	166.0	2.000	153.4	9.249	3.451	87	1.36	028.99	0
028	Manganese (ppm)	2022	167.0	0.2300	153.4	9.249	3.451	87	1.46	028.33	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
028	Manganese (ppm)	0529	167.6	1.700	153.4	9.249	3.451	87	1.52	028.31	0
028	Manganese (ppm)	0407	169.3	3.532	153.4	9.249	3.451	87	1.71	028.53	0
028	Manganese (ppm)	0038	169.5	1.000	153.4	9.249	3.451	87	1.74	028.32	0
028	Manganese (ppm)	0726	169.9	0.3000	153.4	9.249	3.451	87	1.77	028.42	0
028	Manganese (ppm)	2192	173.5	1.000	153.4	9.249	3.451	87	2.17	028.53	0
028	Manganese (ppm)	2476	136.2	34.60	153.4	9.249	3.451	87	-1.86	028.43	1
028	Manganese (ppm)	0038	174.0	40.00	153.4	9.249	3.451	87	2.22	028.43	1
030	Nitrate (%)	0357	0.0002	0.0004				0		030.01	4
031	Phosphorus (%)	0018	0.5435	0.0230	0.7254	0.0344	0.0157	109	-5.29	031.01	0
031	Phosphorus (%)	2326	0.5600	0.0000	0.7254	0.0344	0.0157	109	-4.81	031.43	0
031	Phosphorus (%)	2200	0.6450	0.0100	0.7254	0.0344	0.0157	109	-2.34	031.01	0
031	Phosphorus (%)	0108	0.6550	0.0900	0.7254	0.0344	0.0157	109	-2.05	031.01	0
031	Phosphorus (%)	0689	0.6600	0.0200	0.7254	0.0344	0.0157	109	-1.90	031.01	0
031	Phosphorus (%)	0889	0.6650	0.0000	0.7254	0.0344	0.0157	109	-1.76	031.99	0
031	Phosphorus (%)	0885	0.6653	0.0064	0.7254	0.0344	0.0157	109	-1.75	031.01	0
031	Phosphorus (%)	0676	0.6700	0.0400	0.7254	0.0344	0.0157	109	-1.61	031.99	0
031	Phosphorus (%)	0504	0.6750	0.0080	0.7254	0.0344	0.0157	109	-1.46	031.42	0
031	Phosphorus (%)	0300	0.6750	0.0100	0.7254	0.0344	0.0157	109	-1.46	031.43	0
031	Phosphorus (%)	0520	0.6768	0.0050	0.7254	0.0344	0.0157	109	-1.41	031.41	0
031	Phosphorus (%)	0017	0.6791	0.0327	0.7254	0.0344	0.0157	109	-1.35	031.43	0
031	Phosphorus (%)	0685	0.6800	0.0200	0.7254	0.0344	0.0157	109	-1.32	031.41	0
031	Phosphorus (%)	0358	0.6800	0.0000	0.7254	0.0344	0.0157	109	-1.32	031.41	0
031	Phosphorus (%)	0622	0.6821	0.0098	0.7254	0.0344	0.0157	109	-1.26	031.01	0
031	Phosphorus (%)	0038	0.6825	0.0050	0.7254	0.0344	0.0157	109	-1.25	031.01	0
031	Phosphorus (%)	0045	0.6830	0.0560	0.7254	0.0344	0.0157	109	-1.23	031.42	0
031	Phosphorus (%)	2195	0.6850	0.0100	0.7254	0.0344	0.0157	109	-1.17	031.01	0
031	Phosphorus (%)	0186	0.6866	0.0134	0.7254	0.0344	0.0157	109	-1.13	031.52	0
031	Phosphorus (%)	2199	0.6950	0.0100	0.7254	0.0344	0.0157	109	-0.88	031.01	0
031	Phosphorus (%)	0083	0.6950	0.0220	0.7254	0.0344	0.0157	109	-0.88	031.43	0
031	Phosphorus (%)	2006	0.6970	0.0380	0.7254	0.0344	0.0157	109	-0.82	031.01	0
031	Phosphorus (%)	0089	0.7000	0.0000	0.7254	0.0344	0.0157	109	-0.74	031.43	0
031	Phosphorus (%)	2392	0.7050	0.0300	0.7254	0.0344	0.0157	109	-0.59	031.01	0
031	Phosphorus (%)	0536	0.7050	0.0300	0.7254	0.0344	0.0157	109	-0.59	031.06	0
031	Phosphorus (%)	0010	0.7050	0.0100	0.7254	0.0344	0.0157	109	-0.59	031.43	0
031	Phosphorus (%)	0511	0.7050	0.0300	0.7254	0.0344	0.0157	109	-0.59	031.43	0
031	Phosphorus (%)	0610	0.7050	0.0100	0.7254	0.0344	0.0157	109	-0.59	031.43	0
031	Phosphorus (%)	0100	0.7050	0.0100	0.7254	0.0344	0.0157	109	-0.59	031.99	0
031	Phosphorus (%)	0186	0.7067	0.0005	0.7254	0.0344	0.0157	109	-0.54	031.42	0
031	Phosphorus (%)	0870	0.7076	0.0200	0.7254	0.0344	0.0157	109	-0.52	031.42	0
031	Phosphorus (%)	2433	0.7081	0.0019	0.7254	0.0344	0.0157	109	-0.50	031.42	0
031	Phosphorus (%)	2259	0.7090	0.0020	0.7254	0.0344	0.0157	109	-0.48	031.41	0
031	Phosphorus (%)	2246	0.7100	0.0000	0.7254	0.0344	0.0157	109	-0.45	031.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
031	Phosphorus (%)	0049	0.7100	0.0400	0.7254	0.0344	0.0157	109	-0.45	031.41	0
031	Phosphorus (%)	0298	0.7100	0.0200	0.7254	0.0344	0.0157	109	-0.45	031.41	0
031	Phosphorus (%)	0066	0.7115	0.0430	0.7254	0.0344	0.0157	109	-0.40	031.44	0
031	Phosphorus (%)	0019	0.7125	0.0550	0.7254	0.0344	0.0157	109	-0.37	031.41	0
031	Phosphorus (%)	0016	0.7145	0.0030	0.7254	0.0344	0.0157	109	-0.32	031.01	0
031	Phosphorus (%)	0687	0.7150	0.0100	0.7254	0.0344	0.0157	109	-0.30	031.01	0
031	Phosphorus (%)	0242	0.7150	0.0100	0.7254	0.0344	0.0157	109	-0.30	031.99	0
031	Phosphorus (%)	0651	0.7197	0.0012	0.7254	0.0344	0.0157	109	-0.16	031.01	0
031	Phosphorus (%)	2022	0.7200	0.0000	0.7254	0.0344	0.0157	109	-0.16	031.01	0
031	Phosphorus (%)	2337	0.7200	0.0000	0.7254	0.0344	0.0157	109	-0.16	031.01	0
031	Phosphorus (%)	0144	0.7200	0.0200	0.7254	0.0344	0.0157	109	-0.16	031.41	0
031	Phosphorus (%)	0682	0.7200	0.0000	0.7254	0.0344	0.0157	109	-0.16	031.43	0
031	Phosphorus (%)	0968	0.7213	0.0014	0.7254	0.0344	0.0157	109	-0.12	031.43	0
031	Phosphorus (%)	0939	0.7250	0.0100	0.7254	0.0344	0.0157	109	-0.01	031.01	0
031	Phosphorus (%)	2188	0.7250	0.0100	0.7254	0.0344	0.0157	109	-0.01	031.01	0
031	Phosphorus (%)	2325	0.7250	0.0100	0.7254	0.0344	0.0157	109	-0.01	031.01	0
031	Phosphorus (%)	0169	0.7250	0.0100	0.7254	0.0344	0.0157	109	-0.01	031.03	0
031	Phosphorus (%)	0613	0.7250	0.0300	0.7254	0.0344	0.0157	109	-0.01	031.42	0
031	Phosphorus (%)	2089	0.7250	0.0100	0.7254	0.0344	0.0157	109	-0.01	031.43	0
031	Phosphorus (%)	2196	0.7260	0.0000	0.7254	0.0344	0.0157	109	0.02	031.01	0
031	Phosphorus (%)	2114	0.7283	0.0066	0.7254	0.0344	0.0157	109	0.09	031.44	0
031	Phosphorus (%)	2482	0.7285	0.0010	0.7254	0.0344	0.0157	109	0.09	031.41	0
031	Phosphorus (%)	0345	0.7290	0.0180	0.7254	0.0344	0.0157	109	0.11	031.43	0
031	Phosphorus (%)	2434	0.7300	0.0000	0.7254	0.0344	0.0157	109	0.14	031.01	0
031	Phosphorus (%)	0098	0.7300	0.0068	0.7254	0.0344	0.0157	109	0.14	031.41	0
031	Phosphorus (%)	0226	0.7300	0.0200	0.7254	0.0344	0.0157	109	0.14	031.43	0
031	Phosphorus (%)	0510	0.7300	0.0200	0.7254	0.0344	0.0157	109	0.14	031.43	0
031	Phosphorus (%)	0939	0.7300	0.0200	0.7254	0.0344	0.0157	109	0.14	031.53	0
031	Phosphorus (%)	0001	0.7305	0.0030	0.7254	0.0344	0.0157	109	0.15	031.03	0
031	Phosphorus (%)	0619	0.7310	0.0200	0.7254	0.0344	0.0157	109	0.16	031.41	0
031	Phosphorus (%)	0027	0.7335	0.0210	0.7254	0.0344	0.0157	109	0.24	031.43	0
031	Phosphorus (%)	0870	0.7337	0.0125	0.7254	0.0344	0.0157	109	0.24	031.43	0
031	Phosphorus (%)	0171	0.7350	0.0100	0.7254	0.0344	0.0157	109	0.28	031.41	0
031	Phosphorus (%)	0035	0.7350	0.0100	0.7254	0.0344	0.0157	109	0.28	031.43	0
031	Phosphorus (%)	0675	0.7350	0.0100	0.7254	0.0344	0.0157	109	0.28	031.43	0
031	Phosphorus (%)	2319	0.7360	0.0140	0.7254	0.0344	0.0157	109	0.31	031.42	0
031	Phosphorus (%)	0875	0.7370	0.0260	0.7254	0.0344	0.0157	109	0.34	031.43	0
031	Phosphorus (%)	0033	0.7385	0.0130	0.7254	0.0344	0.0157	109	0.38	031.43	0
031	Phosphorus (%)	0674	0.7400	0.0000	0.7254	0.0344	0.0157	109	0.43	031.41	0
031	Phosphorus (%)	0190	0.7400	0.0000	0.7254	0.0344	0.0157	109	0.43	031.42	0
031	Phosphorus (%)	0407	0.7407	0.0118	0.7254	0.0344	0.0157	109	0.45	031.41	0
031	Phosphorus (%)	0098	0.7444	0.0017	0.7254	0.0344	0.0157	109	0.55	031.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
031	Phosphorus (%)	0723	0.7450	0.0100	0.7254	0.0344	0.0157	109	0.57	031.01	0
031	Phosphorus (%)	0948	0.7450	0.0100	0.7254	0.0344	0.0157	109	0.57	031.01	0
031	Phosphorus (%)	2129	0.7450	0.0100	0.7254	0.0344	0.0157	109	0.57	031.42	0
031	Phosphorus (%)	2190	0.7457	0.0200	0.7254	0.0344	0.0157	109	0.59	031.01	0
031	Phosphorus (%)	0014	0.7460	0.0180	0.7254	0.0344	0.0157	109	0.60	031.42	0
031	Phosphorus (%)	0918	0.7460	0.0060	0.7254	0.0344	0.0157	109	0.60	031.43	0
031	Phosphorus (%)	0001	0.7490	0.0220	0.7254	0.0344	0.0157	109	0.69	031.43	0
031	Phosphorus (%)	0407	0.7499	0.0085	0.7254	0.0344	0.0157	109	0.71	031.43	0
031	Phosphorus (%)	2192	0.7500	0.0000	0.7254	0.0344	0.0157	109	0.72	031.01	0
031	Phosphorus (%)	0693	0.7510	0.0800	0.7254	0.0344	0.0157	109	0.75	031.42	0
031	Phosphorus (%)	0202	0.7535	0.0070	0.7254	0.0344	0.0157	109	0.82	031.42	0
031	Phosphorus (%)	0354	0.7535	0.0030	0.7254	0.0344	0.0157	109	0.82	031.43	0
031	Phosphorus (%)	0004	0.7550	0.0500	0.7254	0.0344	0.0157	109	0.86	031.41	0
031	Phosphorus (%)	0692	0.7550	0.0300	0.7254	0.0344	0.0157	109	0.86	031.42	0
031	Phosphorus (%)	0148	0.7590	0.0220	0.7254	0.0344	0.0157	109	0.98	031.41	0
031	Phosphorus (%)	0656	0.7600	0.0000	0.7254	0.0344	0.0157	109	1.01	031.01	0
031	Phosphorus (%)	0278	0.7600	0.0000	0.7254	0.0344	0.0157	109	1.01	031.42	0
031	Phosphorus (%)	0036	0.7603	0.0269	0.7254	0.0344	0.0157	109	1.02	031.43	0
031	Phosphorus (%)	0407	0.7608	0.0012	0.7254	0.0344	0.0157	109	1.03	031.53	0
031	Phosphorus (%)	0646	0.7650	0.0100	0.7254	0.0344	0.0157	109	1.15	031.01	0
031	Phosphorus (%)	0413	0.7650	0.0300	0.7254	0.0344	0.0157	109	1.15	031.41	0
031	Phosphorus (%)	0598	0.7659	0.0020	0.7254	0.0344	0.0157	109	1.18	031.41	0
031	Phosphorus (%)	0263	0.7685	0.0030	0.7254	0.0344	0.0157	109	1.26	031.42	0
031	Phosphorus (%)	0529	0.7700	0.0000	0.7254	0.0344	0.0157	109	1.30	031.01	0
031	Phosphorus (%)	0226	0.7700	0.0200	0.7254	0.0344	0.0157	109	1.30	031.41	0
031	Phosphorus (%)	0353	0.7700	0.0200	0.7254	0.0344	0.0157	109	1.30	031.43	0
031	Phosphorus (%)	0505	0.7735	0.0010	0.7254	0.0344	0.0157	109	1.40	031.43	0
031	Phosphorus (%)	0038	0.7760	0.0480	0.7254	0.0344	0.0157	109	1.47	031.43	0
031	Phosphorus (%)	0357	0.7887	0.0022	0.7254	0.0344	0.0157	109	1.84	031.42	0
031	Phosphorus (%)	0011	0.7900	0.0000	0.7254	0.0344	0.0157	109	1.88	031.43	0
031	Phosphorus (%)	0848	0.8050	0.0300	0.7254	0.0344	0.0157	109	2.32	031.43	0
031	Phosphorus (%)	0726	0.8300	0.0000	0.7254	0.0344	0.0157	109	3.04	031.42	0
031	Phosphorus (%)	0047	0.8550	0.0900	0.7254	0.0344	0.0157	109	3.77	031.42	0
031	Phosphorus (%)	2476	0.6235	0.1470	0.7254	0.0344	0.0157	109	-2.96	031.43	1
031	Phosphorus (%)	0043	0.6640	0.1280	0.7254	0.0344	0.0157	109	-1.79	031.02	1
031	Phosphorus (%)	0009	0.7724	0.1309	0.7254	0.0344	0.0157	109	1.37	031.42	1
031	Phosphorus (%)	2115	1.235	0.0100	0.7254	0.0344	0.0157	109	14.83	031.43	2
032	Potassium (%)	2246	0.0198	0.0001	0.9222	0.0403	0.0149	62	-22.40	032.32	0
032	Potassium (%)	0536	0.7530	0.0020	0.9222	0.0403	0.0149	62	-4.20	032.31	0
032	Potassium (%)	0504	0.8050	0.0160	0.9222	0.0403	0.0149	62	-2.91	032.42	0
032	Potassium (%)	2326	0.8050	0.0100	0.9222	0.0403	0.0149	62	-2.91	032.43	0
032	Potassium (%)	0004	0.8350	0.0700	0.9222	0.0403	0.0149	62	-2.16	032.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
032	Potassium (%)	2129	0.8450	0.0100	0.9222	0.0403	0.0149	62	-1.92	032.42	0
032	Potassium (%)	0045	0.8565	0.0210	0.9222	0.0403	0.0149	62	-1.63	032.42	0
032	Potassium (%)	0613	0.8600	0.0600	0.9222	0.0403	0.0149	62	-1.54	032.42	0
032	Potassium (%)	0358	0.8700	0.0200	0.9222	0.0403	0.0149	62	-1.30	032.41	0
032	Potassium (%)	0049	0.8800	0.0400	0.9222	0.0403	0.0149	62	-1.05	032.41	0
032	Potassium (%)	0186	0.8807	0.0139	0.9222	0.0403	0.0149	62	-1.03	032.52	0
032	Potassium (%)	0278	0.8850	0.0500	0.9222	0.0403	0.0149	62	-0.92	032.42	0
032	Potassium (%)	0889	0.8850	0.0000	0.9222	0.0403	0.0149	62	-0.92	032.99	0
032	Potassium (%)	0510	0.8900	0.0200	0.9222	0.0403	0.0149	62	-0.80	032.43	0
032	Potassium (%)	0520	0.8931	0.0015	0.9222	0.0403	0.0149	62	-0.72	032.41	0
032	Potassium (%)	0083	0.9040	0.0100	0.9222	0.0403	0.0149	62	-0.45	032.43	0
032	Potassium (%)	0870	0.9045	0.0135	0.9222	0.0403	0.0149	62	-0.44	032.42	0
032	Potassium (%)	0610	0.9050	0.0300	0.9222	0.0403	0.0149	62	-0.43	032.43	0
032	Potassium (%)	0939	0.9050	0.0100	0.9222	0.0403	0.0149	62	-0.43	032.53	0
032	Potassium (%)	2392	0.9075	0.0050	0.9222	0.0403	0.0149	62	-0.37	032.02	0
032	Potassium (%)	0144	0.9100	0.0200	0.9222	0.0403	0.0149	62	-0.30	032.41	0
032	Potassium (%)	0035	0.9100	0.0200	0.9222	0.0403	0.0149	62	-0.30	032.43	0
032	Potassium (%)	0939	0.9150	0.0100	0.9222	0.0403	0.0149	62	-0.18	032.31	0
032	Potassium (%)	2089	0.9150	0.0100	0.9222	0.0403	0.0149	62	-0.18	032.43	0
032	Potassium (%)	0242	0.9150	0.0100	0.9222	0.0403	0.0149	62	-0.18	032.99	0
032	Potassium (%)	0345	0.9180	0.0020	0.9222	0.0403	0.0149	62	-0.10	032.43	0
032	Potassium (%)	0226	0.9200	0.0200	0.9222	0.0403	0.0149	62	-0.05	032.43	0
032	Potassium (%)	2433	0.9241	0.0188	0.9222	0.0403	0.0149	62	0.05	032.42	0
032	Potassium (%)	0171	0.9250	0.0100	0.9222	0.0403	0.0149	62	0.07	032.41	0
032	Potassium (%)	0033	0.9250	0.0060	0.9222	0.0403	0.0149	62	0.07	032.43	0
032	Potassium (%)	0098	0.9250	0.0100	0.9222	0.0403	0.0149	62	0.07	032.43	0
032	Potassium (%)	0354	0.9255	0.0010	0.9222	0.0403	0.0149	62	0.08	032.43	0
032	Potassium (%)	2196	0.9300	0.0000	0.9222	0.0403	0.0149	62	0.19	032.31	0
032	Potassium (%)	2319	0.9300	0.0000	0.9222	0.0403	0.0149	62	0.19	032.52	0
032	Potassium (%)	0870	0.9313	0.0063	0.9222	0.0403	0.0149	62	0.22	032.43	0
032	Potassium (%)	0948	0.9350	0.0000	0.9222	0.0403	0.0149	62	0.32	032.31	0
032	Potassium (%)	0001	0.9360	0.0060	0.9222	0.0403	0.0149	62	0.34	032.43	0
032	Potassium (%)	0918	0.9365	0.0150	0.9222	0.0403	0.0149	62	0.35	032.43	0
032	Potassium (%)	0407	0.9386	0.0034	0.9222	0.0403	0.0149	62	0.41	032.41	0
032	Potassium (%)	0089	0.9400	0.0000	0.9222	0.0403	0.0149	62	0.44	032.43	0
032	Potassium (%)	0675	0.9400	0.0200	0.9222	0.0403	0.0149	62	0.44	032.43	0
032	Potassium (%)	0100	0.9400	0.0200	0.9222	0.0403	0.0149	62	0.44	032.99	0
032	Potassium (%)	0598	0.9408	0.0138	0.9222	0.0403	0.0149	62	0.46	032.41	0
032	Potassium (%)	0407	0.9420	0.0019	0.9222	0.0403	0.0149	62	0.49	032.53	0
032	Potassium (%)	0968	0.9423	0.0204	0.9222	0.0403	0.0149	62	0.50	032.43	0
032	Potassium (%)	0036	0.9437	0.0427	0.9222	0.0403	0.0149	62	0.53	032.43	0
032	Potassium (%)	0098	0.9450	0.0100	0.9222	0.0403	0.0149	62	0.57	032.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
032	Potassium (%)	0202	0.9450	0.0000	0.9222	0.0403	0.0149	62	0.57	032.42	0
032	Potassium (%)	0263	0.9465	0.0030	0.9222	0.0403	0.0149	62	0.60	032.42	0
032	Potassium (%)	0186	0.9467	0.0137	0.9222	0.0403	0.0149	62	0.61	032.42	0
032	Potassium (%)	0148	0.9470	0.0380	0.9222	0.0403	0.0149	62	0.62	032.41	0
032	Potassium (%)	0353	0.9500	0.0000	0.9222	0.0403	0.0149	62	0.69	032.43	0
032	Potassium (%)	0407	0.9561	0.0734	0.9222	0.0403	0.0149	62	0.84	032.43	0
032	Potassium (%)	2114	0.9572	0.0203	0.9222	0.0403	0.0149	62	0.87	032.44	0
032	Potassium (%)	0413	0.9700	0.0200	0.9222	0.0403	0.0149	62	1.19	032.41	0
032	Potassium (%)	0357	0.9706	0.0054	0.9222	0.0403	0.0149	62	1.20	032.42	0
032	Potassium (%)	2115	0.9750	0.0100	0.9222	0.0403	0.0149	62	1.31	032.43	0
032	Potassium (%)	0682	0.9800	0.0000	0.9222	0.0403	0.0149	62	1.43	032.43	0
032	Potassium (%)	0190	0.9950	0.0100	0.9222	0.0403	0.0149	62	1.81	032.42	0
032	Potassium (%)	0692	1.025	0.0300	0.9222	0.0403	0.0149	62	2.55	032.42	0
032	Potassium (%)	0226	1.030	0.0200	0.9222	0.0403	0.0149	62	2.68	032.41	0
032	Potassium (%)	0726	1.060	0.0000	0.9222	0.0403	0.0149	62	3.42	032.42	0
032	Potassium (%)	0693	0.9885	0.0770	0.9222	0.0403	0.0149	62	1.65	032.42	1
032	Potassium (%)	0169	0.0000	0.0000	0.9222	0.0403	0.0149	62		032.32	4
033	Salt as chloride (%)	2476	0.3420	0.0340	0.4744	0.0542	0.0148	49	-2.44	033.99	0
033	Salt as chloride (%)	0505	0.3500	0.0200	0.4744	0.0542	0.0148	49	-2.29	033.03	0
033	Salt as chloride (%)	0918	0.3600	0.0000	0.4744	0.0542	0.0148	49	-2.11	033.05	0
033	Salt as chloride (%)	0017	0.3654	0.0187	0.4744	0.0542	0.0148	49	-2.01	033.99	0
033	Salt as chloride (%)	0358	0.3700	0.0000	0.4744	0.0542	0.0148	49	-1.93	033.99	0
033	Salt as chloride (%)	0171	0.3800	0.0000	0.4744	0.0542	0.0148	49	-1.74	033.05	0
033	Salt as chloride (%)	0144	0.4100	0.0200	0.4744	0.0542	0.0148	49	-1.19	033.03	0
033	Salt as chloride (%)	2022	0.4200	0.0000	0.4744	0.0542	0.0148	49	-1.00	033.00	0
033	Salt as chloride (%)	0511	0.4250	0.0300	0.4744	0.0542	0.0148	49	-0.91	033.00	0
033	Salt as chloride (%)	0536	0.4300	0.0200	0.4744	0.0542	0.0148	49	-0.82	033.99	0
033	Salt as chloride (%)	0619	0.4310	0.0000	0.4744	0.0542	0.0148	49	-0.80	033.01	0
033	Salt as chloride (%)	0910	0.4350	0.0700	0.4744	0.0542	0.0148	49	-0.73	033.99	0
033	Salt as chloride (%)	2196	0.4400	0.0000	0.4744	0.0542	0.0148	49	-0.63	033.00	0
033	Salt as chloride (%)	0190	0.4400	0.0000	0.4744	0.0542	0.0148	49	-0.63	033.03	0
033	Salt as chloride (%)	2076	0.4400	0.0000	0.4744	0.0542	0.0148	49	-0.63	033.03	0
033	Salt as chloride (%)	2193	0.4550	0.0100	0.4744	0.0542	0.0148	49	-0.36	033.00	0
033	Salt as chloride (%)	0510	0.4550	0.0100	0.4744	0.0542	0.0148	49	-0.36	033.01	0
033	Salt as chloride (%)	0278	0.4600	0.0200	0.4744	0.0542	0.0148	49	-0.27	033.01	0
033	Salt as chloride (%)	2337	0.4750	0.0100	0.4744	0.0542	0.0148	49	0.01	033.00	0
033	Salt as chloride (%)	0413	0.4750	0.0100	0.4744	0.0542	0.0148	49	0.01	033.01	0
033	Salt as chloride (%)	0939	0.4750	0.0100	0.4744	0.0542	0.0148	49	0.01	033.01	0
033	Salt as chloride (%)	2190	0.4785	0.0019	0.4744	0.0542	0.0148	49	0.07	033.01	0
033	Salt as chloride (%)	0100	0.4800	0.0000	0.4744	0.0542	0.0148	49	0.10	033.01	0
033	Salt as chloride (%)	0242	0.4800	0.0000	0.4744	0.0542	0.0148	49	0.10	033.01	0
033	Salt as chloride (%)	0948	0.4800	0.0000	0.4744	0.0542	0.0148	49	0.10	033.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
033	Salt as chloride (%)	0689	0.4800	0.0000	0.4744	0.0542	0.0148	49	0.10	033.05	0
033	Salt as chloride (%)	0001	0.4850	0.0100	0.4744	0.0542	0.0148	49	0.20	033.01	0
033	Salt as chloride (%)	0083	0.4850	0.0100	0.4744	0.0542	0.0148	49	0.20	033.01	0
033	Salt as chloride (%)	0148	0.4880	0.0000	0.4744	0.0542	0.0148	49	0.25	033.01	0
033	Salt as chloride (%)	0354	0.4900	0.0000	0.4744	0.0542	0.0148	49	0.29	033.01	0
033	Salt as chloride (%)	2319	0.4900	0.0000	0.4744	0.0542	0.0148	49	0.29	033.01	0
033	Salt as chloride (%)	0539	0.4950	0.0300	0.4744	0.0542	0.0148	49	0.38	033.00	0
033	Salt as chloride (%)	0098	0.4950	0.0100	0.4744	0.0542	0.0148	49	0.38	033.01	0
033	Salt as chloride (%)	0590	0.4950	0.0100	0.4744	0.0542	0.0148	49	0.38	033.01	0
033	Salt as chloride (%)	0226	0.5000	0.0200	0.4744	0.0542	0.0148	49	0.47	033.01	0
033	Salt as chloride (%)	0726	0.5000	0.0000	0.4744	0.0542	0.0148	49	0.47	033.03	0
033	Salt as chloride (%)	0407	0.5030	0.0080	0.4744	0.0542	0.0148	49	0.53	033.01	0
033	Salt as chloride (%)	0004	0.5050	0.0100	0.4744	0.0542	0.0148	49	0.56	033.01	0
033	Salt as chloride (%)	0045	0.5110	0.0000	0.4744	0.0542	0.0148	49	0.67	033.00	0
033	Salt as chloride (%)	0675	0.5150	0.0300	0.4744	0.0542	0.0148	49	0.75	033.00	0
033	Salt as chloride (%)	0019	0.5150	0.0000	0.4744	0.0542	0.0148	49	0.75	033.01	0
033	Salt as chloride (%)	0298	0.5200	0.0200	0.4744	0.0542	0.0148	49	0.84	033.00	0
033	Salt as chloride (%)	0353	0.5250	0.0100	0.4744	0.0542	0.0148	49	0.93	033.00	0
033	Salt as chloride (%)	0693	0.5280	0.0000	0.4744	0.0542	0.0148	49	0.99	033.00	0
033	Salt as chloride (%)	0682	0.5800	0.0000	0.4744	0.0542	0.0148	49	1.95	033.01	0
033	Salt as chloride (%)	2129	0.5850	0.0100	0.4744	0.0542	0.0148	49	2.04	033.99	0
033	Salt as chloride (%)	0921	0.6785	0.0010	0.4744	0.0542	0.0148	49	3.76	033.00	0
033	Salt as chloride (%)	0504	0.7050	0.0100	0.4744	0.0542	0.0148	49	4.25	033.00	0
033	Salt as chloride (%)	0186	0.7875	0.0010	0.4744	0.0542	0.0148	49	5.77	033.01	0
033	Salt as chloride (%)	2326	0.4350	0.1300	0.4744	0.0542	0.0148	49	-0.73	033.99	1
033	Salt as chloride (%)	0169	0.0000	0.0000	0.4744	0.0542	0.0148	49		033.00	4
034	Selenium, Total (Se) (ppm)	0045	0.3840	0.0540	0.6988	0.3774	0.0368	10	-0.83	034.04	0
034	Selenium, Total (Se) (ppm)	0169	0.4200	0.0200	0.6988	0.3774	0.0368	10	-0.74	034.04	0
034	Selenium, Total (Se) (ppm)	0047	0.4945	0.0070	0.6988	0.3774	0.0368	10	-0.54	034.52	0
034	Selenium, Total (Se) (ppm)	0610	0.4950	0.0100	0.6988	0.3774	0.0368	10	-0.54	034.53	0
034	Selenium, Total (Se) (ppm)	2114	0.5158	0.0395	0.6988	0.3774	0.0368	10	-0.49	034.43	0
034	Selenium, Total (Se) (ppm)	0407	0.5519	0.0032	0.6988	0.3774	0.0368	10	-0.39	034.53	0
034	Selenium, Total (Se) (ppm)	0560	0.6388	0.0850	0.6988	0.3774	0.0368	10	-0.16	034.53	0
034	Selenium, Total (Se) (ppm)	0190	1.020	0.0000	0.6988	0.3774	0.0368	10	0.85	034.99	0
034	Selenium, Total (Se) (ppm)	2433	1.207	0.0170	0.6988	0.3774	0.0368	10	1.35	034.42	0
034	Selenium, Total (Se) (ppm)	0186	1.262	0.1418	0.6988	0.3774	0.0368	10	1.49	034.52	0
034	Selenium, Total (Se) (ppm)	2476	0.1560	0.3120	0.6988	0.3774	0.0368	10		034.43	4
034	Selenium, Total (Se) (ppm)	0682	< 5		0.6988	0.3774	0.0368	10		034.43	5
035	Sodium (%)	2246	0.0314	0.0008	0.1540	0.0116	0.0048	71	-10.57	035.31	0
035	Sodium (%)	0536	0.1170	0.0040	0.1540	0.0116	0.0048	71	-3.19	035.31	0
035	Sodium (%)	0504	0.1300	0.0000	0.1540	0.0116	0.0048	71	-2.07	035.42	0
035	Sodium (%)	2326	0.1350	0.0100	0.1540	0.0116	0.0048	71	-1.64	035.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
035	Sodium (%)	0300	0.1385	0.0010	0.1540	0.0116	0.0048	71	-1.34	035.43	0
035	Sodium (%)	0939	0.1400	0.0000	0.1540	0.0116	0.0048	71	-1.21	035.31	0
035	Sodium (%)	2129	0.1400	0.0000	0.1540	0.0116	0.0048	71	-1.21	035.42	0
035	Sodium (%)	2115	0.1400	0.0000	0.1540	0.0116	0.0048	71	-1.21	035.43	0
035	Sodium (%)	0939	0.1400	0.0000	0.1540	0.0116	0.0048	71	-1.21	035.53	0
035	Sodium (%)	0100	0.1400	0.0000	0.1540	0.0116	0.0048	71	-1.21	035.99	0
035	Sodium (%)	2259	0.1405	0.0010	0.1540	0.0116	0.0048	71	-1.16	035.41	0
035	Sodium (%)	0875	0.1425	0.0070	0.1540	0.0116	0.0048	71	-0.99	035.43	0
035	Sodium (%)	0870	0.1435	0.0008	0.1540	0.0116	0.0048	71	-0.91	035.42	0
035	Sodium (%)	0049	0.1450	0.0100	0.1540	0.0116	0.0048	71	-0.78	035.41	0
035	Sodium (%)	0358	0.1450	0.0100	0.1540	0.0116	0.0048	71	-0.78	035.41	0
035	Sodium (%)	0278	0.1450	0.0100	0.1540	0.0116	0.0048	71	-0.78	035.42	0
035	Sodium (%)	0870	0.1460	0.0029	0.1540	0.0116	0.0048	71	-0.69	035.43	0
035	Sodium (%)	0001	0.1460	0.0020	0.1540	0.0116	0.0048	71	-0.69	035.43	0
035	Sodium (%)	0918	0.1465	0.0010	0.1540	0.0116	0.0048	71	-0.65	035.43	0
035	Sodium (%)	0033	0.1480	0.0020	0.1540	0.0116	0.0048	71	-0.52	035.43	0
035	Sodium (%)	0045	0.1490	0.0020	0.1540	0.0116	0.0048	71	-0.43	035.42	0
035	Sodium (%)	0098	0.1500	0.0000	0.1540	0.0116	0.0048	71	-0.35	035.41	0
035	Sodium (%)	0144	0.1500	0.0000	0.1540	0.0116	0.0048	71	-0.35	035.41	0
035	Sodium (%)	0171	0.1500	0.0000	0.1540	0.0116	0.0048	71	-0.35	035.41	0
035	Sodium (%)	0098	0.1500	0.0000	0.1540	0.0116	0.0048	71	-0.35	035.43	0
035	Sodium (%)	0226	0.1500	0.0000	0.1540	0.0116	0.0048	71	-0.35	035.43	0
035	Sodium (%)	0345	0.1500	0.0020	0.1540	0.0116	0.0048	71	-0.35	035.43	0
035	Sodium (%)	0682	0.1500	0.0000	0.1540	0.0116	0.0048	71	-0.35	035.43	0
035	Sodium (%)	0242	0.1500	0.0000	0.1540	0.0116	0.0048	71	-0.35	035.99	0
035	Sodium (%)	0298	0.1500	0.0200	0.1540	0.0116	0.0048	71	-0.35	035.41	0
035	Sodium (%)	0613	0.1500	0.0200	0.1540	0.0116	0.0048	71	-0.35	035.42	0
035	Sodium (%)	2319	0.1505	0.0010	0.1540	0.0116	0.0048	71	-0.30	035.42	0
035	Sodium (%)	0353	0.1511	0.0007	0.1540	0.0116	0.0048	71	-0.26	035.43	0
035	Sodium (%)	0619	0.1515	0.0050	0.1540	0.0116	0.0048	71	-0.22	035.41	0
035	Sodium (%)	0598	0.1533	0.0007	0.1540	0.0116	0.0048	71	-0.07	035.41	0
035	Sodium (%)	0357	0.1539	0.0020	0.1540	0.0116	0.0048	71	-0.01	035.42	0
035	Sodium (%)	0263	0.1545	0.0030	0.1540	0.0116	0.0048	71	0.04	035.42	0
035	Sodium (%)	0407	0.1546	0.0004	0.1540	0.0116	0.0048	71	0.05	035.53	0
035	Sodium (%)	0190	0.1550	0.0100	0.1540	0.0116	0.0048	71	0.09	035.42	0
035	Sodium (%)	0610	0.1550	0.0100	0.1540	0.0116	0.0048	71	0.09	035.43	0
035	Sodium (%)	0722	0.1555	0.0028	0.1540	0.0116	0.0048	71	0.13	035.31	0
035	Sodium (%)	0948	0.1565	0.0010	0.1540	0.0116	0.0048	71	0.21	035.31	0
035	Sodium (%)	0407	0.1566	0.0049	0.1540	0.0116	0.0048	71	0.22	035.43	0
035	Sodium (%)	0202	0.1575	0.0050	0.1540	0.0116	0.0048	71	0.30	035.42	0
035	Sodium (%)	0407	0.1578	0.0030	0.1540	0.0116	0.0048	71	0.33	035.41	0
035	Sodium (%)	0186	0.1585	0.0011	0.1540	0.0116	0.0048	71	0.38	035.52	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
035	Sodium (%)	0510	0.1590	0.0020	0.1540	0.0116	0.0048	71	0.43	035.43	0
035	Sodium (%)	0148	0.1595	0.0070	0.1540	0.0116	0.0048	71	0.47	035.41	0
035	Sodium (%)	0656	0.1600	0.0000	0.1540	0.0116	0.0048	71	0.52	035.31	0
035	Sodium (%)	0726	0.1600	0.0000	0.1540	0.0116	0.0048	71	0.52	035.42	0
035	Sodium (%)	0035	0.1600	0.0000	0.1540	0.0116	0.0048	71	0.52	035.43	0
035	Sodium (%)	0354	0.1600	0.0040	0.1540	0.0116	0.0048	71	0.52	035.43	0
035	Sodium (%)	0675	0.1600	0.0000	0.1540	0.0116	0.0048	71	0.52	035.43	0
035	Sodium (%)	2089	0.1600	0.0000	0.1540	0.0116	0.0048	71	0.52	035.43	0
035	Sodium (%)	0968	0.1607	0.0000	0.1540	0.0116	0.0048	71	0.58	035.43	0
035	Sodium (%)	0693	0.1620	0.0180	0.1540	0.0116	0.0048	71	0.69	035.42	0
035	Sodium (%)	0083	0.1630	0.0000	0.1540	0.0116	0.0048	71	0.77	035.43	0
035	Sodium (%)	0108	0.1650	0.0100	0.1540	0.0116	0.0048	71	0.95	035.05	0
035	Sodium (%)	0413	0.1650	0.0100	0.1540	0.0116	0.0048	71	0.95	035.41	0
035	Sodium (%)	0520	0.1657	0.0021	0.1540	0.0116	0.0048	71	1.00	035.41	0
035	Sodium (%)	2114	0.1664	0.0085	0.1540	0.0116	0.0048	71	1.06	035.41	0
035	Sodium (%)	2392	0.1675	0.0010	0.1540	0.0116	0.0048	71	1.16	035.05	0
035	Sodium (%)	0723	0.1685	0.0036	0.1540	0.0116	0.0048	71	1.25	035.43	0
035	Sodium (%)	0004	0.1700	0.0200	0.1540	0.0116	0.0048	71	1.38	035.41	0
035	Sodium (%)	0186	0.1706	0.0057	0.1540	0.0116	0.0048	71	1.43	035.42	0
035	Sodium (%)	0226	0.1800	0.0000	0.1540	0.0116	0.0048	71	2.24	035.41	0
035	Sodium (%)	0692	0.1800	0.0000	0.1540	0.0116	0.0048	71	2.24	035.42	0
035	Sodium (%)	2433	0.1814	0.0055	0.1540	0.0116	0.0048	71	2.36	035.42	0
035	Sodium (%)	0038	0.1820	0.0040	0.1540	0.0116	0.0048	71	2.41	035.43	0
035	Sodium (%)	2196	0.1900	0.0000	0.1540	0.0116	0.0048	71	3.10	035.31	0
035	Sodium (%)	0089	0.2300	0.0000	0.1540	0.0116	0.0048	71	6.55	035.43	0
035	Sodium (%)	0038	0.1635	0.0290	0.1540	0.0116	0.0048	71	0.82	035.31	1
035	Sodium (%)	0889	0.3525	0.0050	0.1540	0.0116	0.0048	71	17.10	035.99	2
035	Sodium (%)	0169	0.0000	0.0000	0.1540	0.0116	0.0048	71		035.32	4
036	Sulfur (%)	2326	0.2200	0.0000	0.2822	0.0229	0.0057	36	-2.71	036.43	0
036	Sulfur (%)	0613	0.2450	0.0100	0.2822	0.0229	0.0057	36	-1.62	036.42	0
036	Sulfur (%)	0083	0.2550	0.0000	0.2822	0.0229	0.0057	36	-1.19	036.43	0
036	Sulfur (%)	0870	0.2598	0.0032	0.2822	0.0229	0.0057	36	-0.98	036.42	0
036	Sulfur (%)	0242	0.2600	0.0000	0.2822	0.0229	0.0057	36	-0.97	036.99	0
036	Sulfur (%)	0407	0.2609	0.0042	0.2822	0.0229	0.0057	36	-0.93	036.42	0
036	Sulfur (%)	0357	0.2614	0.0010	0.2822	0.0229	0.0057	36	-0.91	036.42	0
036	Sulfur (%)	0186	0.2653	0.0035	0.2822	0.0229	0.0057	36	-0.74	036.42	0
036	Sulfur (%)	0407	0.2658	0.0014	0.2822	0.0229	0.0057	36	-0.72	036.43	0
036	Sulfur (%)	0045	0.2690	0.0060	0.2822	0.0229	0.0057	36	-0.58	036.42	0
036	Sulfur (%)	0190	0.2700	0.0000	0.2822	0.0229	0.0057	36	-0.53	036.42	0
036	Sulfur (%)	0692	0.2700	0.0000	0.2822	0.0229	0.0057	36	-0.53	036.42	0
036	Sulfur (%)	2129	0.2700	0.0000	0.2822	0.0229	0.0057	36	-0.53	036.42	0
036	Sulfur (%)	0345	0.2700	0.0020	0.2822	0.0229	0.0057	36	-0.53	036.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
036	Sulfur (%)	0202	0.2750	0.0020	0.2822	0.0229	0.0057	36	-0.32	036.42	0
036	Sulfur (%)	0226	0.2750	0.0100	0.2822	0.0229	0.0057	36	-0.32	036.43	0
036	Sulfur (%)	0948	0.2759	0.0005	0.2822	0.0229	0.0057	36	-0.28	036.04	0
036	Sulfur (%)	0870	0.2781	0.0027	0.2822	0.0229	0.0057	36	-0.18	036.43	0
036	Sulfur (%)	0226	0.2800	0.0000	0.2822	0.0229	0.0057	36	-0.10	036.04	0
036	Sulfur (%)	0098	0.2830	0.0133	0.2822	0.0229	0.0057	36	0.03	036.43	0
036	Sulfur (%)	0035	0.2850	0.0100	0.2822	0.0229	0.0057	36	0.12	036.43	0
036	Sulfur (%)	0186	0.2865	0.0037	0.2822	0.0229	0.0057	36	0.18	036.52	0
036	Sulfur (%)	0693	0.2865	0.0310	0.2822	0.0229	0.0057	36	0.19	036.42	0
036	Sulfur (%)	0726	0.2900	0.0000	0.2822	0.0229	0.0057	36	0.34	036.42	0
036	Sulfur (%)	0353	0.2900	0.0000	0.2822	0.0229	0.0057	36	0.34	036.43	0
036	Sulfur (%)	0033	0.2930	0.0020	0.2822	0.0229	0.0057	36	0.47	036.43	0
036	Sulfur (%)	2089	0.3000	0.0000	0.2822	0.0229	0.0057	36	0.77	036.43	0
036	Sulfur (%)	0889	0.3000	0.0000	0.2822	0.0229	0.0057	36	0.77	036.99	0
036	Sulfur (%)	0510	0.3050	0.0100	0.2822	0.0229	0.0057	36	0.99	036.43	0
036	Sulfur (%)	0148	0.3065	0.0050	0.2822	0.0229	0.0057	36	1.06	036.04	0
036	Sulfur (%)	0918	0.3065	0.0030	0.2822	0.0229	0.0057	36	1.06	036.43	0
036	Sulfur (%)	0682	0.3100	0.0000	0.2822	0.0229	0.0057	36	1.21	036.43	0
036	Sulfur (%)	0001	0.3150	0.0100	0.2822	0.0229	0.0057	36	1.43	036.43	0
036	Sulfur (%)	0169	0.3150	0.0100	0.2822	0.0229	0.0057	36	1.43	036.43	0
036	Sulfur (%)	0968	0.3155	0.0001	0.2822	0.0229	0.0057	36	1.45	036.43	0
036	Sulfur (%)	0278	0.3350	0.0100	0.2822	0.0229	0.0057	36	2.30	036.42	0
036	Sulfur (%)	2476	0.2400	0.0540	0.2822	0.0229	0.0057	36	-1.84	036.43	1
037	Zinc (ppm)	0674	29.50	0.0000	141.1	11.60	3.541	85	-9.62	037.41	0
037	Zinc (ppm)	0047	97.26	0.6200	141.1	11.60	3.541	85	-3.78	037.52	0
037	Zinc (ppm)	0066	104.8	4.636	141.1	11.60	3.541	85	-3.12	037.44	0
037	Zinc (ppm)	2326	114.0	8.000	141.1	11.60	3.541	85	-2.33	037.43	0
037	Zinc (ppm)	0870	115.7	6.300	141.1	11.60	3.541	85	-2.19	037.42	0
037	Zinc (ppm)	0016	118.0	0.0000	141.1	11.60	3.541	85	-1.99	037.53	0
037	Zinc (ppm)	2476	118.8	25.70	141.1	11.60	3.541	85	-1.92	037.43	0
037	Zinc (ppm)	0358	123.1	0.3400	141.1	11.60	3.541	85	-1.55	037.41	0
037	Zinc (ppm)	0870	124.4	1.900	141.1	11.60	3.541	85	-1.44	037.43	0
037	Zinc (ppm)	0939	124.5	5.000	141.1	11.60	3.541	85	-1.43	037.53	0
037	Zinc (ppm)	0723	125.2	0.7000	141.1	11.60	3.541	85	-1.37	037.43	0
037	Zinc (ppm)	2114	126.0	8.300	141.1	11.60	3.541	85	-1.30	037.44	0
037	Zinc (ppm)	2188	128.3	0.9700	141.1	11.60	3.541	85	-1.10	037.31	0
037	Zinc (ppm)	0511	128.5	7.000	141.1	11.60	3.541	85	-1.08	037.43	0
037	Zinc (ppm)	0619	129.0	2.000	141.1	11.60	3.541	85	-1.04	037.41	0
037	Zinc (ppm)	0939	130.5	2.080	141.1	11.60	3.541	85	-0.91	037.31	0
037	Zinc (ppm)	0848	131.1	0.1290	141.1	11.60	3.541	85	-0.86	037.41	0
037	Zinc (ppm)	0875	131.4	5.277	141.1	11.60	3.541	85	-0.84	037.43	0
037	Zinc (ppm)	0504	132.5	3.000	141.1	11.60	3.541	85	-0.74	037.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
037	Zinc (ppm)	0017	133.2	6.277	141.1	11.60	3.541	85	-0.68	037.43	0
037	Zinc (ppm)	0010	133.5	1.000	141.1	11.60	3.541	85	-0.65	037.43	0
037	Zinc (ppm)	0009	134.0	24.00	141.1	11.60	3.541	85	-0.61	037.42	0
037	Zinc (ppm)	0354	134.0	1.010	141.1	11.60	3.541	85	-0.61	037.43	0
037	Zinc (ppm)	0613	134.6	7.590	141.1	11.60	3.541	85	-0.56	037.42	0
037	Zinc (ppm)	0098	134.8	1.300	141.1	11.60	3.541	85	-0.54	037.41	0
037	Zinc (ppm)	0033	135.0	8.000	141.1	11.60	3.541	85	-0.52	037.43	0
037	Zinc (ppm)	2022	135.1	1.190	141.1	11.60	3.541	85	-0.51	037.33	0
037	Zinc (ppm)	0520	135.2	2.699	141.1	11.60	3.541	85	-0.51	037.41	0
037	Zinc (ppm)	0848	135.2	4.070	141.1	11.60	3.541	85	-0.51	037.43	0
037	Zinc (ppm)	0689	137.0	0.6000	141.1	11.60	3.541	85	-0.35	037.31	0
037	Zinc (ppm)	0682	137.3	0.0000	141.1	11.60	3.541	85	-0.33	037.43	0
037	Zinc (ppm)	0263	137.8	2.117	141.1	11.60	3.541	85	-0.28	037.42	0
037	Zinc (ppm)	0169	138.5	1.000	141.1	11.60	3.541	85	-0.22	037.43	0
037	Zinc (ppm)	0242	138.5	1.000	141.1	11.60	3.541	85	-0.22	037.99	0
037	Zinc (ppm)	2115	138.9	6.850	141.1	11.60	3.541	85	-0.19	037.43	0
037	Zinc (ppm)	0186	139.4	5.290	141.1	11.60	3.541	85	-0.14	037.42	0
037	Zinc (ppm)	0968	140.0	1.414	141.1	11.60	3.541	85	-0.09	037.43	0
037	Zinc (ppm)	0100	140.0	20.00	141.1	11.60	3.541	85	-0.09	037.99	0
037	Zinc (ppm)	0045	141.0	4.000	141.1	11.60	3.541	85	-0.01	037.42	0
037	Zinc (ppm)	0510	141.5	3.000	141.1	11.60	3.541	85	0.04	037.43	0
037	Zinc (ppm)	0590	141.5	3.000	141.1	11.60	3.541	85	0.04	037.99	0
037	Zinc (ppm)	0651	141.9	3.436	141.1	11.60	3.541	85	0.07	037.31	0
037	Zinc (ppm)	0407	142.3	0.6431	141.1	11.60	3.541	85	0.10	037.41	0
037	Zinc (ppm)	0049	143.2	6.560	141.1	11.60	3.541	85	0.18	037.41	0
037	Zinc (ppm)	0918	143.2	2.500	141.1	11.60	3.541	85	0.19	037.43	0
037	Zinc (ppm)	2246	143.3	1.140	141.1	11.60	3.541	85	0.20	037.31	0
037	Zinc (ppm)	0171	144.0	2.000	141.1	11.60	3.541	85	0.25	037.41	0
037	Zinc (ppm)	0035	144.5	5.000	141.1	11.60	3.541	85	0.30	037.43	0
037	Zinc (ppm)	2319	145.0	6.000	141.1	11.60	3.541	85	0.34	037.42	0
037	Zinc (ppm)	0675	145.3	1.510	141.1	11.60	3.541	85	0.36	037.43	0
037	Zinc (ppm)	0019	145.7	15.35	141.1	11.60	3.541	85	0.40	037.41	0
037	Zinc (ppm)	0357	146.1	1.215	141.1	11.60	3.541	85	0.43	037.42	0
037	Zinc (ppm)	2129	146.2	8.100	141.1	11.60	3.541	85	0.44	037.42	0
037	Zinc (ppm)	0407	146.3	4.819	141.1	11.60	3.541	85	0.45	037.43	0
037	Zinc (ppm)	0345	146.4	0.6700	141.1	11.60	3.541	85	0.46	037.43	0
037	Zinc (ppm)	0190	146.7	0.0800	141.1	11.60	3.541	85	0.49	037.42	0
037	Zinc (ppm)	0186	146.8	0.6200	141.1	11.60	3.541	85	0.50	037.52	0
037	Zinc (ppm)	0598	146.9	2.307	141.1	11.60	3.541	85	0.50	037.41	0
037	Zinc (ppm)	0407	147.3	0.8434	141.1	11.60	3.541	85	0.54	037.53	0
037	Zinc (ppm)	2089	148.0	2.360	141.1	11.60	3.541	85	0.60	037.43	0
037	Zinc (ppm)	2196	148.3	0.0000	141.1	11.60	3.541	85	0.63	037.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
037	Zinc (ppm)	0001	148.5	3.000	141.1	11.60	3.541	85	0.64	037.43	0
037	Zinc (ppm)	0098	148.5	8.000	141.1	11.60	3.541	85	0.64	037.43	0
037	Zinc (ppm)	2192	148.5	9.000	141.1	11.60	3.541	85	0.64	037.43	0
037	Zinc (ppm)	0226	149.7	3.080	141.1	11.60	3.541	85	0.74	037.43	0
037	Zinc (ppm)	2433	150.0	3.150	141.1	11.60	3.541	85	0.77	037.42	0
037	Zinc (ppm)	0413	150.5	2.030	141.1	11.60	3.541	85	0.81	037.42	0
037	Zinc (ppm)	0726	150.7	1.400	141.1	11.60	3.541	85	0.83	037.42	0
037	Zinc (ppm)	0083	150.7	1.420	141.1	11.60	3.541	85	0.83	037.43	0
037	Zinc (ppm)	0656	150.7	0.0000	141.1	11.60	3.541	85	0.83	037.31	0
037	Zinc (ppm)	0202	151.0	8.000	141.1	11.60	3.541	85	0.86	037.42	0
037	Zinc (ppm)	0148	151.2	0.6800	141.1	11.60	3.541	85	0.88	037.41	0
037	Zinc (ppm)	2195	151.8	1.210	141.1	11.60	3.541	85	0.93	037.31	0
037	Zinc (ppm)	0948	152.1	1.310	141.1	11.60	3.541	85	0.95	037.33	0
037	Zinc (ppm)	0692	152.5	11.00	141.1	11.60	3.541	85	0.99	037.42	0
037	Zinc (ppm)	0610	153.5	1.000	141.1	11.60	3.541	85	1.07	037.43	0
037	Zinc (ppm)	0529	153.6	2.200	141.1	11.60	3.541	85	1.08	037.31	0
037	Zinc (ppm)	0353	154.4	0.3400	141.1	11.60	3.541	85	1.15	037.43	0
037	Zinc (ppm)	0038	155.0	0.0000	141.1	11.60	3.541	85	1.20	037.32	0
037	Zinc (ppm)	0226	155.1	4.460	141.1	11.60	3.541	85	1.21	037.41	0
037	Zinc (ppm)	0278	155.5	1.000	141.1	11.60	3.541	85	1.24	037.42	0
037	Zinc (ppm)	0505	158.2	1.100	141.1	11.60	3.541	85	1.47	037.43	0
037	Zinc (ppm)	0027	158.9	1.927	141.1	11.60	3.541	85	1.53	037.43	0
037	Zinc (ppm)	0004	170.9	18.58	141.1	11.60	3.541	85	2.57	037.41	0
037	Zinc (ppm)	0038	181.5	23.00	141.1	11.60	3.541	85	3.49	037.43	0
037	Zinc (ppm)	0693	182.9	72.88	141.1	11.60	3.541	85	3.61	037.42	1
037	Zinc (ppm)	0889	521.5	4.935	141.1	11.60	3.541	85	32.80	037.99	2
038	Molybdenum (ppm)	0047	0.6585	0.0450	1.326	0.2623	0.0943	17	-2.55	038.52	0
038	Molybdenum (ppm)	0186	0.9432	0.0664	1.326	0.2623	0.0943	17	-1.46	038.52	0
038	Molybdenum (ppm)	0353	1.001	0.0221	1.326	0.2623	0.0943	17	-1.24	038.43	0
038	Molybdenum (ppm)	0692	1.055	0.1300	1.326	0.2623	0.0943	17	-1.03	038.42	0
038	Molybdenum (ppm)	0083	1.195	0.0100	1.326	0.2623	0.0943	17	-0.50	038.43	0
038	Molybdenum (ppm)	2476	1.232	0.4450	1.326	0.2623	0.0943	17	-0.36	038.43	0
038	Molybdenum (ppm)	0407	1.324	0.0757	1.326	0.2623	0.0943	17	-0.01	038.41	0
038	Molybdenum (ppm)	0202	1.350	0.1200	1.326	0.2623	0.0943	17	0.09	038.42	0
038	Molybdenum (ppm)	0278	1.365	0.1300	1.326	0.2623	0.0943	17	0.15	038.42	0
038	Molybdenum (ppm)	0345	1.395	0.0300	1.326	0.2623	0.0943	17	0.26	038.43	0
038	Molybdenum (ppm)	0407	1.444	0.0408	1.326	0.2623	0.0943	17	0.45	038.43	0
038	Molybdenum (ppm)	0693	1.473	0.0770	1.326	0.2623	0.0943	17	0.56	038.42	0
038	Molybdenum (ppm)	0226	1.500	0.0000	1.326	0.2623	0.0943	17	0.66	038.41	0
038	Molybdenum (ppm)	0407	1.539	0.0694	1.326	0.2623	0.0943	17	0.81	038.53	0
038	Molybdenum (ppm)	0510	1.550	0.1000	1.326	0.2623	0.0943	17	0.85	038.43	0
038	Molybdenum (ppm)	0045	1.585	0.5300	1.326	0.2623	0.0943	17	0.99	038.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
038	Molybdenum (ppm)	0169	1.665	0.1900	1.326	0.2623	0.0943	17	1.29	038.43	0
040	Barium (ppm)	0407	11.65	0.4089				1		040.53	0
041	Vanadium (ppm)	0407	0.7700	0.0124				1		041.53	0
042	Chloride (%)	0948	0.2900	0.0000	0.3396	0.0749	0.0110	7	-0.66	042.00	0
042	Chloride (%)	0613	0.2900	0.0000	0.3396	0.0749	0.0110	7	-0.66	042.99	0
042	Chloride (%)	2433	0.2997	0.0001	0.3396	0.0749	0.0110	7	-0.53	042.01	0
042	Chloride (%)	0226	0.3050	0.0100	0.3396	0.0749	0.0110	7	-0.46	042.00	0
042	Chloride (%)	2392	0.3225	0.0050	0.3396	0.0749	0.0110	7	-0.23	042.00	0
042	Chloride (%)	2199	0.4350	0.0300	0.3396	0.0749	0.0110	7	1.27	042.00	0
042	Chloride (%)	2200	0.4350	0.0100	0.3396	0.0749	0.0110	7	1.27	042.00	0
042	Chloride (%)	2326	0.2650	0.0900	0.3396	0.0749	0.0110	7	-1.00	042.00	1
101	Choline Chloride (ppm)	0160	2,190	100.0				1		101.99	0
102	Niacin (ppm)	0010	14.14	0.5600				3		102.02	0
102	Niacin (ppm)	0939	32.33	0.4300				3		102.02	0
102	Niacin (ppm)	2319	49.65	2.300				3		102.02	0
103	Pantothenic Acid (ppm)	0010	16.35	2.051				3		103.02	0
103	Pantothenic Acid (ppm)	0939	18.04	0.9100				3		103.02	0
103	Pantothenic Acid (ppm)	0160	56.25	3.100				3		103.99	0
104	Riboflavin (ppm)	2319	5.230	0.0600	6.962	1.865	0.7098	5		104.03	0
104	Riboflavin (ppm)	0010	5.350	1.429	6.962	1.865	0.7098	5		104.03	0
104	Riboflavin (ppm)	0171	6.565	0.0900	6.962	1.865	0.7098	5		104.00	0
104	Riboflavin (ppm)	0939	8.070	0.1400	6.962	1.865	0.7098	5		104.03	0
104	Riboflavin (ppm)	0027	9.595	1.830	6.962	1.865	0.7098	5		104.03	0
105	Thiamine (ppm)	2319	3.915	0.5100				3		105.00	0
105	Thiamine (ppm)	0010	6.914	0.7024				3		105.00	0
105	Thiamine (ppm)	0027	7.267	2.007				3		105.00	0
106	Vitamin A (KU / kg)	2319	5.835	0.2700	7.002	1.209	1.111	7	-0.97	106.02	0
106	Vitamin A (KU / kg)	0148	5.902	0.9499	7.002	1.209	1.111	7	-0.91	106.02	0
106	Vitamin A (KU / kg)	0017	6.250	0.9000	7.002	1.209	1.111	7	-0.62	106.02	0
106	Vitamin A (KU / kg)	0098	7.220	0.5000	7.002	1.209	1.111	7	0.18	106.01	0
106	Vitamin A (KU / kg)	0610	7.500	1.000	7.002	1.209	1.111	7	0.41	106.02	0
106	Vitamin A (KU / kg)	0027	7.550	1.819	7.002	1.209	1.111	7	0.45	106.02	0
106	Vitamin A (KU / kg)	0038	8.760	2.340	7.002	1.209	1.111	7	1.45	106.02	0
106	Vitamin A (KU / kg)	0169	0.0000	0.0000	7.002	1.209	1.111	7		106.02	4
107	Vitamin B12 (ppb)	2319	35.00	0.0000				1		107.99	0
108	Vitamin D3 (KU / kg)	0010	1.750	0.1600	2.004	0.3512	0.2575	4		108.99	0
108	Vitamin D3 (KU / kg)	0148	1.760	0.5200	2.004	0.3512	0.2575	4		108.02	0
108	Vitamin D3 (KU / kg)	2319	2.005	0.1500	2.004	0.3512	0.2575	4		108.02	0
108	Vitamin D3 (KU / kg)	0610	2.500	0.2000	2.004	0.3512	0.2575	4		108.02	0
108	Vitamin D3 (KU / kg)	0169	0.0000	0.0000	2.004	0.3512	0.2575	4		108.01	4
109	Vitamin E (IU / kg)	2319	20.05	1.500				3		109.02	0
109	Vitamin E (IU / kg)	0171	23.00	2.000				3		109.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
109	Vitamin E (IU / kg)	0610	26.30	0.2000				3		109.02	0
109	Vitamin E (IU / kg)	0038	74.00	13.20				3		109.02	1
109	Vitamin E (IU / kg)	0169	0.0000	0.0000				3		109.02	4
109	Vitamin E (IU / kg)	0148	< 29					3		109.02	5
109	Vitamin E (IU / kg)	0098	< 40					3		109.02	5
112	Pyridoxine (µg / g)	0010	3.543	0.3274				2		112.01	0
112	Pyridoxine (µg / g)	2319	5.970	0.2600				2		112.01	0
113	Folic Acid (ppm)	2319	0.5800	0.0400				1		113.02	0
114	Biotin (ppm)	2319	0.0430	0.0000				3		114.99	0
114	Biotin (ppm)	0027	0.1065	0.0030				3		114.99	0
114	Biotin (ppm)	0160	0.2500	0.0400				3		114.99	0
115	Non Protein N (NPN) (%)	0407	0.1248	0.0003				2		115.00	0
115	Non Protein N (NPN) (%)	2129	1.760	0.6400				2		115.99	0
120	Alanine (%)	0571	0.5890	0.0060	0.8636	0.0377	0.0128	29	-7.29	120.00	0
120	Alanine (%)	2188	0.8020	0.0160	0.8636	0.0377	0.0128	29	-1.63	120.05	0
120	Alanine (%)	0353	0.8100	0.0200	0.8636	0.0377	0.0128	29	-1.42	120.00	0
120	Alanine (%)	0968	0.8150	0.0100	0.8636	0.0377	0.0128	29	-1.29	120.00	0
120	Alanine (%)	2319	0.8250	0.0100	0.8636	0.0377	0.0128	29	-1.02	120.05	0
120	Alanine (%)	2246	0.8350	0.0100	0.8636	0.0377	0.0128	29	-0.76	120.05	0
120	Alanine (%)	2488	0.8375	0.0350	0.8636	0.0377	0.0128	29	-0.69	120.99	0
120	Alanine (%)	0889	0.8425	0.0250	0.8636	0.0377	0.0128	29	-0.56	120.99	0
120	Alanine (%)	0723	0.8525	0.0090	0.8636	0.0377	0.0128	29	-0.29	120.00	0
120	Alanine (%)	0652	0.8550	0.0100	0.8636	0.0377	0.0128	29	-0.23	120.00	0
120	Alanine (%)	0941	0.8570	0.0000	0.8636	0.0377	0.0128	29	-0.17	120.00	0
120	Alanine (%)	0610	0.8600	0.0200	0.8636	0.0377	0.0128	29	-0.09	120.05	0
120	Alanine (%)	0872	0.8615	0.0050	0.8636	0.0377	0.0128	29	-0.06	120.00	0
120	Alanine (%)	0644	0.8630	0.0040	0.8636	0.0377	0.0128	29	-0.02	120.00	0
120	Alanine (%)	2059	0.8635	0.0010	0.8636	0.0377	0.0128	29	0.00	120.00	0
120	Alanine (%)	0226	0.8663	0.0145	0.8636	0.0377	0.0128	29	0.07	120.00	0
120	Alanine (%)	2196	0.8670	0.0000	0.8636	0.0377	0.0128	29	0.09	120.05	0
120	Alanine (%)	0619	0.8685	0.0050	0.8636	0.0377	0.0128	29	0.13	120.00	0
120	Alanine (%)	0098	0.8710	0.0040	0.8636	0.0377	0.0128	29	0.20	120.02	0
120	Alanine (%)	0859	0.8721	0.0239	0.8636	0.0377	0.0128	29	0.22	120.00	0
120	Alanine (%)	0675	0.8750	0.0100	0.8636	0.0377	0.0128	29	0.30	120.00	0
120	Alanine (%)	0504	0.8800	0.0200	0.8636	0.0377	0.0128	29	0.44	120.00	0
120	Alanine (%)	0354	0.8860	0.0600	0.8636	0.0377	0.0128	29	0.60	120.00	0
120	Alanine (%)	0939	0.8900	0.0000	0.8636	0.0377	0.0128	29	0.70	120.00	0
120	Alanine (%)	0870	0.8960	0.0120	0.8636	0.0377	0.0128	29	0.86	120.05	0
120	Alanine (%)	0148	0.9295	0.0150	0.8636	0.0377	0.0128	29	1.75	120.05	0
120	Alanine (%)	0682	0.9320	0.0000	0.8636	0.0377	0.0128	29	1.82	120.00	0
120	Alanine (%)	2195	0.9450	0.0100	0.8636	0.0377	0.0128	29	2.16	120.05	0
120	Alanine (%)	0407	0.9778	0.0079	0.8636	0.0377	0.0128	29	3.03	120.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
120	Alanine (%)	0160	0.8455	0.0970	0.8636	0.0377	0.0128	29	-0.48	120.99	1
121	Arginine (%)	0571	0.7010	0.0240	1.086	0.0557	0.0281	29	-6.91	121.00	0
121	Arginine (%)	0870	0.9645	0.0230	1.086	0.0557	0.0281	29	-2.18	121.05	0
121	Arginine (%)	0353	0.9700	0.1200	1.086	0.0557	0.0281	29	-2.09	121.00	0
121	Arginine (%)	0354	1.031	0.0420	1.086	0.0557	0.0281	29	-0.99	121.00	0
121	Arginine (%)	0226	1.032	0.0021	1.086	0.0557	0.0281	29	-0.97	121.00	0
121	Arginine (%)	0889	1.035	0.0200	1.086	0.0557	0.0281	29	-0.92	121.99	0
121	Arginine (%)	0859	1.041	0.0292	1.086	0.0557	0.0281	29	-0.80	121.00	0
121	Arginine (%)	2319	1.045	0.0500	1.086	0.0557	0.0281	29	-0.74	121.05	0
121	Arginine (%)	0872	1.061	0.0010	1.086	0.0557	0.0281	29	-0.46	121.00	0
121	Arginine (%)	0968	1.065	0.0300	1.086	0.0557	0.0281	29	-0.38	121.00	0
121	Arginine (%)	0098	1.066	0.0010	1.086	0.0557	0.0281	29	-0.37	121.02	0
121	Arginine (%)	0723	1.068	0.0070	1.086	0.0557	0.0281	29	-0.34	121.00	0
121	Arginine (%)	0939	1.085	0.0100	1.086	0.0557	0.0281	29	-0.02	121.00	0
121	Arginine (%)	2246	1.095	0.0700	1.086	0.0557	0.0281	29	0.16	121.05	0
121	Arginine (%)	0504	1.095	0.0100	1.086	0.0557	0.0281	29	0.16	121.00	0
121	Arginine (%)	2059	1.099	0.0040	1.086	0.0557	0.0281	29	0.23	121.00	0
121	Arginine (%)	0652	1.100	0.0000	1.086	0.0557	0.0281	29	0.25	121.00	0
121	Arginine (%)	0610	1.100	0.0200	1.086	0.0557	0.0281	29	0.25	121.05	0
121	Arginine (%)	0941	1.104	0.0000	1.086	0.0557	0.0281	29	0.32	121.00	0
121	Arginine (%)	0675	1.105	0.0100	1.086	0.0557	0.0281	29	0.34	121.00	0
121	Arginine (%)	0148	1.105	0.0900	1.086	0.0557	0.0281	29	0.34	121.05	0
121	Arginine (%)	0644	1.111	0.0010	1.086	0.0557	0.0281	29	0.44	121.00	0
121	Arginine (%)	0619	1.130	0.0200	1.086	0.0557	0.0281	29	0.79	121.00	0
121	Arginine (%)	0160	1.130	0.0000	1.086	0.0557	0.0281	29	0.79	121.99	0
121	Arginine (%)	0682	1.147	0.0000	1.086	0.0557	0.0281	29	1.09	121.00	0
121	Arginine (%)	2196	1.147	0.0000	1.086	0.0557	0.0281	29	1.09	121.05	0
121	Arginine (%)	0407	1.156	0.0092	1.086	0.0557	0.0281	29	1.26	121.05	0
121	Arginine (%)	2488	1.170	0.0800	1.086	0.0557	0.0281	29	1.50	121.99	0
121	Arginine (%)	2195	1.220	0.1000	1.086	0.0557	0.0281	29	2.40	121.05	0
121	Arginine (%)	2188	1.152	0.2460	1.086	0.0557	0.0281	29	1.18	121.05	1
122	Aspartic (%)	2488	0.7950	0.0500	1.434	0.0521	0.0154	29	-12.25	122.99	0
122	Aspartic (%)	0571	0.8430	0.0100	1.434	0.0521	0.0154	29	-11.33	122.00	0
122	Aspartic (%)	0353	1.375	0.0100	1.434	0.0521	0.0154	29	-1.13	122.00	0
122	Aspartic (%)	2188	1.390	0.0260	1.434	0.0521	0.0154	29	-0.84	122.05	0
122	Aspartic (%)	2246	1.390	0.0600	1.434	0.0521	0.0154	29	-0.84	122.05	0
122	Aspartic (%)	0889	1.390	0.0100	1.434	0.0521	0.0154	29	-0.84	122.99	0
122	Aspartic (%)	0354	1.397	0.0020	1.434	0.0521	0.0154	29	-0.70	122.00	0
122	Aspartic (%)	0872	1.403	0.0080	1.434	0.0521	0.0154	29	-0.59	122.00	0
122	Aspartic (%)	0644	1.404	0.0020	1.434	0.0521	0.0154	29	-0.57	122.00	0
122	Aspartic (%)	0968	1.410	0.0200	1.434	0.0521	0.0154	29	-0.45	122.00	0
122	Aspartic (%)	0226	1.412	0.0018	1.434	0.0521	0.0154	29	-0.41	122.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
122	Aspartic (%)	0859	1.421	0.0214	1.434	0.0521	0.0154	29	-0.24	122.00	0
122	Aspartic (%)	2319	1.425	0.0300	1.434	0.0521	0.0154	29	-0.17	122.05	0
122	Aspartic (%)	2059	1.426	0.0160	1.434	0.0521	0.0154	29	-0.15	122.00	0
122	Aspartic (%)	0870	1.431	0.0080	1.434	0.0521	0.0154	29	-0.05	122.05	0
122	Aspartic (%)	0675	1.435	0.0100	1.434	0.0521	0.0154	29	0.03	122.00	0
122	Aspartic (%)	0610	1.435	0.0300	1.434	0.0521	0.0154	29	0.03	122.05	0
122	Aspartic (%)	0723	1.441	0.0050	1.434	0.0521	0.0154	29	0.13	122.00	0
122	Aspartic (%)	0941	1.445	0.0000	1.434	0.0521	0.0154	29	0.22	122.00	0
122	Aspartic (%)	2196	1.446	0.0000	1.434	0.0521	0.0154	29	0.24	122.05	0
122	Aspartic (%)	0619	1.450	0.0200	1.434	0.0521	0.0154	29	0.31	122.00	0
122	Aspartic (%)	0504	1.455	0.0100	1.434	0.0521	0.0154	29	0.41	122.00	0
122	Aspartic (%)	0652	1.460	0.0000	1.434	0.0521	0.0154	29	0.51	122.00	0
122	Aspartic (%)	0939	1.465	0.0100	1.434	0.0521	0.0154	29	0.60	122.00	0
122	Aspartic (%)	0098	1.518	0.0080	1.434	0.0521	0.0154	29	1.62	122.02	0
122	Aspartic (%)	0682	1.559	0.0000	1.434	0.0521	0.0154	29	2.40	122.00	0
122	Aspartic (%)	0407	1.576	0.0127	1.434	0.0521	0.0154	29	2.72	122.05	0
122	Aspartic (%)	0148	1.610	0.0200	1.434	0.0521	0.0154	29	3.38	122.05	0
122	Aspartic (%)	2195	1.625	0.0300	1.434	0.0521	0.0154	29	3.67	122.05	0
122	Aspartic (%)	0160	1.430	0.1400	1.434	0.0521	0.0154	29	-0.07	122.99	1
124	Cysteine/Cystine (%)	0870	0.2385	0.0090	0.3175	0.0293	0.0076	29	-2.70	124.05	0
124	Cysteine/Cystine (%)	0571	0.2465	0.0110	0.3175	0.0293	0.0076	29	-2.42	124.00	0
124	Cysteine/Cystine (%)	0407	0.2836	0.0029	0.3175	0.0293	0.0076	29	-1.16	124.05	0
124	Cysteine/Cystine (%)	0889	0.2900	0.0000	0.3175	0.0293	0.0076	29	-0.94	124.99	0
124	Cysteine/Cystine (%)	0859	0.2933	0.0070	0.3175	0.0293	0.0076	29	-0.83	124.00	0
124	Cysteine/Cystine (%)	0148	0.2940	0.0420	0.3175	0.0293	0.0076	29	-0.80	124.05	0
124	Cysteine/Cystine (%)	0160	0.2950	0.0100	0.3175	0.0293	0.0076	29	-0.77	124.00	0
124	Cysteine/Cystine (%)	0675	0.2950	0.0100	0.3175	0.0293	0.0076	29	-0.77	124.00	0
124	Cysteine/Cystine (%)	0941	0.2970	0.0000	0.3175	0.0293	0.0076	29	-0.70	124.00	0
124	Cysteine/Cystine (%)	0353	0.3050	0.0100	0.3175	0.0293	0.0076	29	-0.43	124.00	0
124	Cysteine/Cystine (%)	2319	0.3050	0.0100	0.3175	0.0293	0.0076	29	-0.43	124.05	0
124	Cysteine/Cystine (%)	0652	0.3100	0.0000	0.3175	0.0293	0.0076	29	-0.26	124.00	0
124	Cysteine/Cystine (%)	2196	0.3100	0.0000	0.3175	0.0293	0.0076	29	-0.26	124.05	0
124	Cysteine/Cystine (%)	0644	0.3105	0.0030	0.3175	0.0293	0.0076	29	-0.24	124.00	0
124	Cysteine/Cystine (%)	0619	0.3125	0.0090	0.3175	0.0293	0.0076	29	-0.17	124.00	0
124	Cysteine/Cystine (%)	0723	0.3205	0.0010	0.3175	0.0293	0.0076	29	0.10	124.00	0
124	Cysteine/Cystine (%)	2059	0.3215	0.0010	0.3175	0.0293	0.0076	29	0.14	124.00	0
124	Cysteine/Cystine (%)	0226	0.3236	0.0023	0.3175	0.0293	0.0076	29	0.21	124.00	0
124	Cysteine/Cystine (%)	0939	0.3300	0.0000	0.3175	0.0293	0.0076	29	0.43	124.00	0
124	Cysteine/Cystine (%)	0872	0.3315	0.0010	0.3175	0.0293	0.0076	29	0.48	124.00	0
124	Cysteine/Cystine (%)	2195	0.3350	0.0300	0.3175	0.0293	0.0076	29	0.60	124.05	0
124	Cysteine/Cystine (%)	2188	0.3365	0.0070	0.3175	0.0293	0.0076	29	0.65	124.05	0
124	Cysteine/Cystine (%)	0098	0.3390	0.0000	0.3175	0.0293	0.0076	29	0.73	124.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
124	Cysteine/Cystine (%)	0504	0.3400	0.0000	0.3175	0.0293	0.0076	29	0.77	124.00	0
124	Cysteine/Cystine (%)	0968	0.3450	0.0100	0.3175	0.0293	0.0076	29	0.94	124.00	0
124	Cysteine/Cystine (%)	2246	0.3550	0.0100	0.3175	0.0293	0.0076	29	1.28	124.99	0
124	Cysteine/Cystine (%)	0610	0.3600	0.0000	0.3175	0.0293	0.0076	29	1.45	124.05	0
124	Cysteine/Cystine (%)	0354	0.3610	0.0000	0.3175	0.0293	0.0076	29	1.48	124.00	0
124	Cysteine/Cystine (%)	0682	0.3720	0.0000	0.3175	0.0293	0.0076	29	1.86	124.00	0
124	Cysteine/Cystine (%)	2246	0.2650	0.0500	0.3175	0.0293	0.0076	29	-1.79	124.05	1
125	Glutamic (%)	0571	1.997	0.0090	3.290	0.1220	0.0438	29	-10.60	125.00	0
125	Glutamic (%)	2488	2.510	0.1000	3.290	0.1220	0.0438	29	-6.39	125.99	0
125	Glutamic (%)	0354	3.130	0.1470	3.290	0.1220	0.0438	29	-1.31	125.00	0
125	Glutamic (%)	2319	3.190	0.0200	3.290	0.1220	0.0438	29	-0.82	125.05	0
125	Glutamic (%)	2188	3.192	0.0910	3.290	0.1220	0.0438	29	-0.80	125.05	0
125	Glutamic (%)	0859	3.208	0.0494	3.290	0.1220	0.0438	29	-0.67	125.00	0
125	Glutamic (%)	0889	3.218	0.0050	3.290	0.1220	0.0438	29	-0.59	125.99	0
125	Glutamic (%)	0407	3.222	0.0321	3.290	0.1220	0.0438	29	-0.56	125.05	0
125	Glutamic (%)	2059	3.227	0.0290	3.290	0.1220	0.0438	29	-0.52	125.00	0
125	Glutamic (%)	0941	3.229	0.0000	3.290	0.1220	0.0438	29	-0.50	125.00	0
125	Glutamic (%)	0968	3.230	0.0400	3.290	0.1220	0.0438	29	-0.49	125.00	0
125	Glutamic (%)	0872	3.235	0.0070	3.290	0.1220	0.0438	29	-0.45	125.00	0
125	Glutamic (%)	0353	3.245	0.0300	3.290	0.1220	0.0438	29	-0.37	125.00	0
125	Glutamic (%)	0644	3.255	0.0040	3.290	0.1220	0.0438	29	-0.28	125.00	0
125	Glutamic (%)	0939	3.280	0.0400	3.290	0.1220	0.0438	29	-0.08	125.00	0
125	Glutamic (%)	0723	3.283	0.0210	3.290	0.1220	0.0438	29	-0.06	125.00	0
125	Glutamic (%)	0619	3.305	0.0300	3.290	0.1220	0.0438	29	0.13	125.00	0
125	Glutamic (%)	0675	3.305	0.0100	3.290	0.1220	0.0438	29	0.13	125.00	0
125	Glutamic (%)	2196	3.307	0.0000	3.290	0.1220	0.0438	29	0.14	125.05	0
125	Glutamic (%)	0652	3.310	0.0400	3.290	0.1220	0.0438	29	0.17	125.00	0
125	Glutamic (%)	0226	3.366	0.0753	3.290	0.1220	0.0438	29	0.63	125.00	0
125	Glutamic (%)	0504	3.380	0.0400	3.290	0.1220	0.0438	29	0.74	125.00	0
125	Glutamic (%)	0098	3.401	0.0440	3.290	0.1220	0.0438	29	0.91	125.02	0
125	Glutamic (%)	0610	3.405	0.0500	3.290	0.1220	0.0438	29	0.95	125.05	0
125	Glutamic (%)	0870	3.425	0.1950	3.290	0.1220	0.0438	29	1.11	125.05	0
125	Glutamic (%)	2246	3.425	0.1100	3.290	0.1220	0.0438	29	1.11	125.05	0
125	Glutamic (%)	0682	3.496	0.0000	3.290	0.1220	0.0438	29	1.69	125.00	0
125	Glutamic (%)	2195	3.530	0.0600	3.290	0.1220	0.0438	29	1.97	125.05	0
125	Glutamic (%)	0148	3.805	0.0300	3.290	0.1220	0.0438	29	4.22	125.05	0
125	Glutamic (%)	0160	3.125	0.2700	3.290	0.1220	0.0438	29	-1.35	125.99	1
126	Glycine (%)	0889	0.4350	0.0000	0.7928	0.0359	0.0130	29	-9.96	126.99	0
126	Glycine (%)	0571	0.6090	0.0100	0.7928	0.0359	0.0130	29	-5.12	126.00	0
126	Glycine (%)	0859	0.6234	0.0173	0.7928	0.0359	0.0130	29	-4.72	126.00	0
126	Glycine (%)	0353	0.7400	0.0000	0.7928	0.0359	0.0130	29	-1.47	126.00	0
126	Glycine (%)	2188	0.7490	0.0060	0.7928	0.0359	0.0130	29	-1.22	126.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
126	Glycine (%)	0354	0.7495	0.0790	0.7928	0.0359	0.0130	29	-1.21	126.00	0
126	Glycine (%)	0870	0.7655	0.0110	0.7928	0.0359	0.0130	29	-0.76	126.05	0
126	Glycine (%)	0723	0.7805	0.0010	0.7928	0.0359	0.0130	29	-0.34	126.00	0
126	Glycine (%)	0968	0.7850	0.0100	0.7928	0.0359	0.0130	29	-0.22	126.00	0
126	Glycine (%)	0652	0.7900	0.0000	0.7928	0.0359	0.0130	29	-0.08	126.00	0
126	Glycine (%)	2319	0.7900	0.0000	0.7928	0.0359	0.0130	29	-0.08	126.05	0
126	Glycine (%)	2059	0.7905	0.0070	0.7928	0.0359	0.0130	29	-0.06	126.00	0
126	Glycine (%)	0939	0.7950	0.0100	0.7928	0.0359	0.0130	29	0.06	126.00	0
126	Glycine (%)	0226	0.7955	0.0015	0.7928	0.0359	0.0130	29	0.07	126.00	0
126	Glycine (%)	0872	0.8000	0.0000	0.7928	0.0359	0.0130	29	0.20	126.00	0
126	Glycine (%)	0941	0.8000	0.0000	0.7928	0.0359	0.0130	29	0.20	126.00	0
126	Glycine (%)	0148	0.8005	0.0690	0.7928	0.0359	0.0130	29	0.21	126.05	0
126	Glycine (%)	0644	0.8020	0.0020	0.7928	0.0359	0.0130	29	0.26	126.00	0
126	Glycine (%)	2196	0.8030	0.0000	0.7928	0.0359	0.0130	29	0.28	126.05	0
126	Glycine (%)	0160	0.8095	0.0750	0.7928	0.0359	0.0130	29	0.46	126.99	0
126	Glycine (%)	0619	0.8100	0.0080	0.7928	0.0359	0.0130	29	0.48	126.00	0
126	Glycine (%)	0610	0.8100	0.0200	0.7928	0.0359	0.0130	29	0.48	126.05	0
126	Glycine (%)	0675	0.8150	0.0100	0.7928	0.0359	0.0130	29	0.62	126.00	0
126	Glycine (%)	2246	0.8200	0.0400	0.7928	0.0359	0.0130	29	0.76	126.05	0
126	Glycine (%)	0098	0.8230	0.0040	0.7928	0.0359	0.0130	29	0.84	126.02	0
126	Glycine (%)	0504	0.8250	0.0100	0.7928	0.0359	0.0130	29	0.90	126.00	0
126	Glycine (%)	0682	0.8330	0.0000	0.7928	0.0359	0.0130	29	1.12	126.00	0
126	Glycine (%)	2195	0.8500	0.0200	0.7928	0.0359	0.0130	29	1.59	126.05	0
126	Glycine (%)	0407	0.8667	0.0086	0.7928	0.0359	0.0130	29	2.06	126.05	0
126	Glycine (%)	2488	0.8150	0.1100	0.7928	0.0359	0.0130	29	0.62	126.99	1
127	Histidine (%)	0571	0.3065	0.0030	0.4566	0.0271	0.0112	30	-5.54	127.00	0
127	Histidine (%)	2319	0.4100	0.0200	0.4566	0.0271	0.0112	30	-1.72	127.05	0
127	Histidine (%)	0226	0.4164	0.0054	0.4566	0.0271	0.0112	30	-1.48	127.00	0
127	Histidine (%)	0353	0.4200	0.0000	0.4566	0.0271	0.0112	30	-1.35	127.00	0
127	Histidine (%)	0859	0.4288	0.0124	0.4566	0.0271	0.0112	30	-1.02	127.00	0
127	Histidine (%)	0098	0.4325	0.0070	0.4566	0.0271	0.0112	30	-0.89	127.02	0
127	Histidine (%)	0889	0.4350	0.0000	0.4566	0.0271	0.0112	30	-0.80	127.99	0
127	Histidine (%)	0870	0.4375	0.0030	0.4566	0.0271	0.0112	30	-0.70	127.05	0
127	Histidine (%)	0354	0.4380	0.0180	0.4566	0.0271	0.0112	30	-0.68	127.00	0
127	Histidine (%)	0723	0.4385	0.0050	0.4566	0.0271	0.0112	30	-0.67	127.00	0
127	Histidine (%)	2188	0.4490	0.0220	0.4566	0.0271	0.0112	30	-0.28	127.05	0
127	Histidine (%)	0644	0.4540	0.0100	0.4566	0.0271	0.0112	30	-0.09	127.00	0
127	Histidine (%)	2195	0.4550	0.0100	0.4566	0.0271	0.0112	30	-0.06	127.05	0
127	Histidine (%)	0610	0.4600	0.0000	0.4566	0.0271	0.0112	30	0.13	127.05	0
127	Histidine (%)	2059	0.4620	0.0040	0.4566	0.0271	0.0112	30	0.20	127.00	0
127	Histidine (%)	0941	0.4640	0.0000	0.4566	0.0271	0.0112	30	0.27	127.00	0
127	Histidine (%)	0148	0.4645	0.0290	0.4566	0.0271	0.0112	30	0.29	127.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
127	Histidine (%)	0675	0.4650	0.0100	0.4566	0.0271	0.0112	30	0.31	127.00	0
127	Histidine (%)	0968	0.4650	0.0100	0.4566	0.0271	0.0112	30	0.31	127.00	0
127	Histidine (%)	0872	0.4655	0.0030	0.4566	0.0271	0.0112	30	0.33	127.00	0
127	Histidine (%)	0939	0.4700	0.0000	0.4566	0.0271	0.0112	30	0.50	127.00	0
127	Histidine (%)	2488	0.4700	0.0000	0.4566	0.0271	0.0112	30	0.50	127.99	0
127	Histidine (%)	0504	0.4750	0.0100	0.4566	0.0271	0.0112	30	0.68	127.00	0
127	Histidine (%)	2246	0.4750	0.0100	0.4566	0.0271	0.0112	30	0.68	127.05	0
127	Histidine (%)	0407	0.4785	0.0048	0.4566	0.0271	0.0112	30	0.81	127.05	0
127	Histidine (%)	0160	0.4835	0.0230	0.4566	0.0271	0.0112	30	0.99	127.99	0
127	Histidine (%)	2196	0.4840	0.0000	0.4566	0.0271	0.0112	30	1.01	127.05	0
127	Histidine (%)	0652	0.4850	0.0100	0.4566	0.0271	0.0112	30	1.05	127.00	0
127	Histidine (%)	0619	0.4960	0.0380	0.4566	0.0271	0.0112	30	1.46	127.00	0
127	Histidine (%)	0682	0.4970	0.0000	0.4566	0.0271	0.0112	30	1.49	127.00	0
128	Isoleucine (%)	0571	0.3690	0.0140	0.6316	0.0512	0.0131	29	-5.13	128.00	0
128	Isoleucine (%)	2319	0.4700	0.0600	0.6316	0.0512	0.0131	29	-3.16	128.05	0
128	Isoleucine (%)	0723	0.5595	0.0190	0.6316	0.0512	0.0131	29	-1.41	128.00	0
128	Isoleucine (%)	0353	0.5600	0.0000	0.6316	0.0512	0.0131	29	-1.40	128.00	0
128	Isoleucine (%)	2188	0.5640	0.0180	0.6316	0.0512	0.0131	29	-1.32	128.05	0
128	Isoleucine (%)	0859	0.5968	0.0105	0.6316	0.0512	0.0131	29	-0.68	128.00	0
128	Isoleucine (%)	0939	0.6000	0.0000	0.6316	0.0512	0.0131	29	-0.62	128.00	0
128	Isoleucine (%)	0968	0.6100	0.0200	0.6316	0.0512	0.0131	29	-0.42	128.00	0
128	Isoleucine (%)	0354	0.6125	0.0110	0.6316	0.0512	0.0131	29	-0.37	128.00	0
128	Isoleucine (%)	0644	0.6175	0.0010	0.6316	0.0512	0.0131	29	-0.28	128.00	0
128	Isoleucine (%)	0226	0.6176	0.0014	0.6316	0.0512	0.0131	29	-0.27	128.00	0
128	Isoleucine (%)	0872	0.6240	0.0020	0.6316	0.0512	0.0131	29	-0.15	128.00	0
128	Isoleucine (%)	0098	0.6285	0.0130	0.6316	0.0512	0.0131	29	-0.06	128.02	0
128	Isoleucine (%)	0652	0.6300	0.0000	0.6316	0.0512	0.0131	29	-0.03	128.00	0
128	Isoleucine (%)	2488	0.6350	0.0100	0.6316	0.0512	0.0131	29	0.07	128.99	0
128	Isoleucine (%)	0941	0.6370	0.0000	0.6316	0.0512	0.0131	29	0.11	128.00	0
128	Isoleucine (%)	0870	0.6385	0.0210	0.6316	0.0512	0.0131	29	0.13	128.05	0
128	Isoleucine (%)	0889	0.6400	0.0000	0.6316	0.0512	0.0131	29	0.16	128.99	0
128	Isoleucine (%)	2059	0.6450	0.0060	0.6316	0.0512	0.0131	29	0.26	128.00	0
128	Isoleucine (%)	0675	0.6550	0.0100	0.6316	0.0512	0.0131	29	0.46	128.00	0
128	Isoleucine (%)	2246	0.6550	0.0300	0.6316	0.0512	0.0131	29	0.46	128.05	0
128	Isoleucine (%)	2196	0.6590	0.0000	0.6316	0.0512	0.0131	29	0.54	128.05	0
128	Isoleucine (%)	0610	0.6650	0.0100	0.6316	0.0512	0.0131	29	0.65	128.05	0
128	Isoleucine (%)	0619	0.6745	0.0170	0.6316	0.0512	0.0131	29	0.84	128.00	0
128	Isoleucine (%)	0148	0.6760	0.0300	0.6316	0.0512	0.0131	29	0.87	128.05	0
128	Isoleucine (%)	0504	0.6950	0.0100	0.6316	0.0512	0.0131	29	1.24	128.00	0
128	Isoleucine (%)	0682	0.6980	0.0000	0.6316	0.0512	0.0131	29	1.30	128.00	0
128	Isoleucine (%)	2195	0.7050	0.0100	0.6316	0.0512	0.0131	29	1.43	128.05	0
128	Isoleucine (%)	0407	0.7200	0.0058	0.6316	0.0512	0.0131	29	1.73	128.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
128	Isoleucine (%)	0160	0.5900	0.1260	0.6316	0.0512	0.0131	29	-0.81	128.99	1
129	Leucine (%)	0571	0.7740	0.0080	1.338	0.0698	0.0157	29	-8.08	129.00	0
129	Leucine (%)	2319	1.200	0.0600	1.338	0.0698	0.0157	29	-1.98	129.05	0
129	Leucine (%)	0353	1.210	0.0000	1.338	0.0698	0.0157	29	-1.84	129.00	0
129	Leucine (%)	2188	1.236	0.0010	1.338	0.0698	0.0157	29	-1.47	129.05	0
129	Leucine (%)	0723	1.277	0.0250	1.338	0.0698	0.0157	29	-0.89	129.00	0
129	Leucine (%)	0968	1.290	0.0200	1.338	0.0698	0.0157	29	-0.69	129.00	0
129	Leucine (%)	0098	1.307	0.0060	1.338	0.0698	0.0157	29	-0.45	129.02	0
129	Leucine (%)	0859	1.309	0.0202	1.338	0.0698	0.0157	29	-0.42	129.00	0
129	Leucine (%)	0872	1.309	0.0020	1.338	0.0698	0.0157	29	-0.42	129.00	0
129	Leucine (%)	0939	1.315	0.0100	1.338	0.0698	0.0157	29	-0.33	129.00	0
129	Leucine (%)	0226	1.325	0.0159	1.338	0.0698	0.0157	29	-0.19	129.00	0
129	Leucine (%)	0644	1.327	0.0030	1.338	0.0698	0.0157	29	-0.17	129.00	0
129	Leucine (%)	2059	1.327	0.0040	1.338	0.0698	0.0157	29	-0.16	129.00	0
129	Leucine (%)	0652	1.330	0.0000	1.338	0.0698	0.0157	29	-0.12	129.00	0
129	Leucine (%)	0941	1.336	0.0000	1.338	0.0698	0.0157	29	-0.03	129.00	0
129	Leucine (%)	2196	1.337	0.0000	1.338	0.0698	0.0157	29	-0.02	129.05	0
129	Leucine (%)	0870	1.342	0.0210	1.338	0.0698	0.0157	29	0.05	129.05	0
129	Leucine (%)	0619	1.345	0.0100	1.338	0.0698	0.0157	29	0.10	129.00	0
129	Leucine (%)	0504	1.365	0.0300	1.338	0.0698	0.0157	29	0.38	129.00	0
129	Leucine (%)	0610	1.365	0.0300	1.338	0.0698	0.0157	29	0.38	129.05	0
129	Leucine (%)	0675	1.365	0.0100	1.338	0.0698	0.0157	29	0.38	129.00	0
129	Leucine (%)	0682	1.374	0.0000	1.338	0.0698	0.0157	29	0.51	129.00	0
129	Leucine (%)	0354	1.379	0.1230	1.338	0.0698	0.0157	29	0.58	129.00	0
129	Leucine (%)	2195	1.400	0.0000	1.338	0.0698	0.0157	29	0.88	129.05	0
129	Leucine (%)	2246	1.410	0.0600	1.338	0.0698	0.0157	29	1.03	129.05	0
129	Leucine (%)	0148	1.415	0.0100	1.338	0.0698	0.0157	29	1.10	129.05	0
129	Leucine (%)	0889	1.445	0.0100	1.338	0.0698	0.0157	29	1.53	129.99	0
129	Leucine (%)	2488	1.475	0.0100	1.338	0.0698	0.0157	29	1.96	129.99	0
129	Leucine (%)	0407	1.507	0.0121	1.338	0.0698	0.0157	29	2.42	129.05	0
129	Leucine (%)	0160	1.205	0.2100	1.338	0.0698	0.0157	29	-1.91	129.99	1
130	L-Lysine (%)	0571	0.4635	0.0010	0.8357	0.0544	0.0142	32	-6.84	130.00	0
130	L-Lysine (%)	2488	0.7600	0.0200	0.8357	0.0544	0.0142	32	-1.39	130.99	0
130	L-Lysine (%)	0353	0.7650	0.0100	0.8357	0.0544	0.0142	32	-1.30	130.00	0
130	L-Lysine (%)	0723	0.7730	0.0060	0.8357	0.0544	0.0142	32	-1.15	130.00	0
130	L-Lysine (%)	0859	0.7845	0.0190	0.8357	0.0544	0.0142	32	-0.94	130.00	0
130	L-Lysine (%)	2188	0.7940	0.0100	0.8357	0.0544	0.0142	32	-0.77	130.05	0
130	L-Lysine (%)	2246	0.7950	0.0100	0.8357	0.0544	0.0142	32	-0.75	130.05	0
130	L-Lysine (%)	0226	0.7955	0.0292	0.8357	0.0544	0.0142	32	-0.74	130.00	0
130	L-Lysine (%)	0652	0.8050	0.0100	0.8357	0.0544	0.0142	32	-0.56	130.00	0
130	L-Lysine (%)	0610	0.8100	0.0200	0.8357	0.0544	0.0142	32	-0.47	130.05	0
130	L-Lysine (%)	0644	0.8130	0.0060	0.8357	0.0544	0.0142	32	-0.42	130.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
130	L-Lysine (%)	0968	0.8150	0.0100	0.8357	0.0544	0.0142	32	-0.38	130.00	0
130	L-Lysine (%)	2246	0.8150	0.0300	0.8357	0.0544	0.0142	32	-0.38	130.99	0
130	L-Lysine (%)	0016	0.8245	0.0030	0.8357	0.0544	0.0142	32	-0.20	130.99	0
130	L-Lysine (%)	0939	0.8250	0.0100	0.8357	0.0544	0.0142	32	-0.20	130.00	0
130	L-Lysine (%)	2059	0.8285	0.0050	0.8357	0.0544	0.0142	32	-0.13	130.00	0
130	L-Lysine (%)	0941	0.8310	0.0000	0.8357	0.0544	0.0142	32	-0.09	130.00	0
130	L-Lysine (%)	2196	0.8400	0.0000	0.8357	0.0544	0.0142	32	0.08	130.05	0
130	L-Lysine (%)	0014	0.8430	0.0140	0.8357	0.0544	0.0142	32	0.13	130.05	0
130	L-Lysine (%)	0675	0.8450	0.0100	0.8357	0.0544	0.0142	32	0.17	130.00	0
130	L-Lysine (%)	0098	0.8520	0.0160	0.8357	0.0544	0.0142	32	0.30	130.02	0
130	L-Lysine (%)	0619	0.8535	0.0170	0.8357	0.0544	0.0142	32	0.33	130.00	0
130	L-Lysine (%)	0872	0.8550	0.0000	0.8357	0.0544	0.0142	32	0.36	130.00	0
130	L-Lysine (%)	0148	0.8560	0.0920	0.8357	0.0544	0.0142	32	0.37	130.05	0
130	L-Lysine (%)	0870	0.8575	0.0030	0.8357	0.0544	0.0142	32	0.40	130.05	0
130	L-Lysine (%)	0682	0.8790	0.0000	0.8357	0.0544	0.0142	32	0.80	130.00	0
130	L-Lysine (%)	0407	0.8978	0.0072	0.8357	0.0544	0.0142	32	1.14	130.05	0
130	L-Lysine (%)	0504	0.9050	0.0100	0.8357	0.0544	0.0142	32	1.27	130.00	0
130	L-Lysine (%)	0160	0.9175	0.0750	0.8357	0.0544	0.0142	32	1.50	130.99	0
130	L-Lysine (%)	2195	0.9300	0.0200	0.8357	0.0544	0.0142	32	1.73	130.05	0
130	L-Lysine (%)	2319	0.9300	0.0200	0.8357	0.0544	0.0142	32	1.73	130.05	0
130	L-Lysine (%)	0889	1.093	0.0250	0.8357	0.0544	0.0142	32	4.72	130.99	0
130	L-Lysine (%)	0354	0.8565	0.1090	0.8357	0.0544	0.0142	32	0.38	130.00	1
131	Methionine (%)	0571	0.1680	0.0120	0.2814	0.0212	0.0104	33	-5.35	131.00	0
131	Methionine (%)	2246	0.2200	0.0000	0.2814	0.0212	0.0104	33	-2.89	131.05	0
131	Methionine (%)	2246	0.2200	0.0000	0.2814	0.0212	0.0104	33	-2.89	131.99	0
131	Methionine (%)	0148	0.2395	0.0170	0.2814	0.0212	0.0104	33	-1.97	131.05	0
131	Methionine (%)	0619	0.2420	0.0140	0.2814	0.0212	0.0104	33	-1.86	131.00	0
131	Methionine (%)	0859	0.2576	0.0060	0.2814	0.0212	0.0104	33	-1.12	131.00	0
131	Methionine (%)	0354	0.2660	0.0000	0.2814	0.0212	0.0104	33	-0.72	131.00	0
131	Methionine (%)	0160	0.2700	0.0200	0.2814	0.0212	0.0104	33	-0.54	131.00	0
131	Methionine (%)	0675	0.2750	0.0100	0.2814	0.0212	0.0104	33	-0.30	131.00	0
131	Methionine (%)	0226	0.2751	0.0086	0.2814	0.0212	0.0104	33	-0.29	131.00	0
131	Methionine (%)	0016	0.2760	0.0120	0.2814	0.0212	0.0104	33	-0.25	131.05	0
131	Methionine (%)	0652	0.2800	0.0000	0.2814	0.0212	0.0104	33	-0.06	131.00	0
131	Methionine (%)	0939	0.2800	0.0000	0.2814	0.0212	0.0104	33	-0.06	131.00	0
131	Methionine (%)	0610	0.2800	0.0000	0.2814	0.0212	0.0104	33	-0.06	131.05	0
131	Methionine (%)	2319	0.2800	0.0000	0.2814	0.0212	0.0104	33	-0.06	131.05	0
131	Methionine (%)	0723	0.2805	0.0010	0.2814	0.0212	0.0104	33	-0.04	131.00	0
131	Methionine (%)	2059	0.2820	0.0040	0.2814	0.0212	0.0104	33	0.03	131.00	0
131	Methionine (%)	0098	0.2825	0.0030	0.2814	0.0212	0.0104	33	0.05	131.02	0
131	Methionine (%)	0968	0.2850	0.0100	0.2814	0.0212	0.0104	33	0.17	131.00	0
131	Methionine (%)	0014	0.2855	0.0370	0.2814	0.0212	0.0104	33	0.20	131.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
131	Methionine (%)	0872	0.2860	0.0040	0.2814	0.0212	0.0104	33	0.22	131.00	0
131	Methionine (%)	0682	0.2880	0.0000	0.2814	0.0212	0.0104	33	0.31	131.00	0
131	Methionine (%)	0870	0.2895	0.0070	0.2814	0.0212	0.0104	33	0.38	131.05	0
131	Methionine (%)	0644	0.2900	0.0020	0.2814	0.0212	0.0104	33	0.41	131.00	0
131	Methionine (%)	0407	0.2918	0.0023	0.2814	0.0212	0.0104	33	0.49	131.05	0
131	Methionine (%)	0504	0.2950	0.0100	0.2814	0.0212	0.0104	33	0.64	131.00	0
131	Methionine (%)	0941	0.2950	0.0000	0.2814	0.0212	0.0104	33	0.64	131.00	0
131	Methionine (%)	2188	0.3010	0.0320	0.2814	0.0212	0.0104	33	0.93	131.05	0
131	Methionine (%)	2196	0.3010	0.0000	0.2814	0.0212	0.0104	33	0.93	131.05	0
131	Methionine (%)	0889	0.3050	0.0100	0.2814	0.0212	0.0104	33	1.12	131.99	0
131	Methionine (%)	2195	0.3150	0.0100	0.2814	0.0212	0.0104	33	1.59	131.05	0
131	Methionine (%)	0353	0.3200	0.0000	0.2814	0.0212	0.0104	33	1.82	131.00	0
131	Methionine (%)	2488	0.3700	0.0400	0.2814	0.0212	0.0104	33	4.18	131.99	0
132	Phenylalanine (%)	0571	0.4490	0.0080	0.7743	0.0429	0.0141	29	-7.58	132.00	0
132	Phenylalanine (%)	2196	0.7140	0.0000	0.7743	0.0429	0.0141	29	-1.41	132.05	0
132	Phenylalanine (%)	2188	0.7160	0.0340	0.7743	0.0429	0.0141	29	-1.36	132.05	0
132	Phenylalanine (%)	0870	0.7235	0.0110	0.7743	0.0429	0.0141	29	-1.18	132.05	0
132	Phenylalanine (%)	2195	0.7250	0.0100	0.7743	0.0429	0.0141	29	-1.15	132.05	0
132	Phenylalanine (%)	0723	0.7410	0.0180	0.7743	0.0429	0.0141	29	-0.78	132.00	0
132	Phenylalanine (%)	2319	0.7500	0.0200	0.7743	0.0429	0.0141	29	-0.57	132.05	0
132	Phenylalanine (%)	0353	0.7550	0.0100	0.7743	0.0429	0.0141	29	-0.45	132.00	0
132	Phenylalanine (%)	0226	0.7578	0.0019	0.7743	0.0429	0.0141	29	-0.39	132.00	0
132	Phenylalanine (%)	0652	0.7600	0.0200	0.7743	0.0429	0.0141	29	-0.33	132.00	0
132	Phenylalanine (%)	0619	0.7610	0.0100	0.7743	0.0429	0.0141	29	-0.31	132.00	0
132	Phenylalanine (%)	0098	0.7645	0.0070	0.7743	0.0429	0.0141	29	-0.23	132.02	0
132	Phenylalanine (%)	0968	0.7650	0.0100	0.7743	0.0429	0.0141	29	-0.22	132.00	0
132	Phenylalanine (%)	2059	0.7650	0.0000	0.7743	0.0429	0.0141	29	-0.22	132.00	0
132	Phenylalanine (%)	0941	0.7690	0.0000	0.7743	0.0429	0.0141	29	-0.12	132.00	0
132	Phenylalanine (%)	0644	0.7750	0.0000	0.7743	0.0429	0.0141	29	0.02	132.00	0
132	Phenylalanine (%)	0859	0.7799	0.0123	0.7743	0.0429	0.0141	29	0.13	132.00	0
132	Phenylalanine (%)	0610	0.7800	0.0000	0.7743	0.0429	0.0141	29	0.13	132.05	0
132	Phenylalanine (%)	0872	0.7820	0.0000	0.7743	0.0429	0.0141	29	0.18	132.00	0
132	Phenylalanine (%)	0354	0.7890	0.0120	0.7743	0.0429	0.0141	29	0.34	132.00	0
132	Phenylalanine (%)	0675	0.7950	0.0100	0.7743	0.0429	0.0141	29	0.48	132.00	0
132	Phenylalanine (%)	0504	0.8000	0.0000	0.7743	0.0429	0.0141	29	0.60	132.00	0
132	Phenylalanine (%)	0939	0.8100	0.0000	0.7743	0.0429	0.0141	29	0.83	132.00	0
132	Phenylalanine (%)	0889	0.8100	0.0000	0.7743	0.0429	0.0141	29	0.83	132.99	0
132	Phenylalanine (%)	0682	0.8130	0.0000	0.7743	0.0429	0.0141	29	0.90	132.00	0
132	Phenylalanine (%)	0160	0.8330	0.0780	0.7743	0.0429	0.0141	29	1.37	132.99	0
132	Phenylalanine (%)	2246	0.8350	0.0500	0.7743	0.0429	0.0141	29	1.41	132.05	0
132	Phenylalanine (%)	2488	0.8500	0.0200	0.7743	0.0429	0.0141	29	1.76	132.99	0
132	Phenylalanine (%)	0407	0.8693	0.0087	0.7743	0.0429	0.0141	29	2.21	132.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
132	Phenylalanine (%)	0148	0.7465	0.1050	0.7743	0.0429	0.0141	29	-0.65	132.05	1
133	Proline (%)	0571	0.7560	0.0440	1.108	0.0363	0.0248	28	-9.69	133.00	0
133	Proline (%)	0619	0.9770	0.0280	1.108	0.0363	0.0248	28	-3.60	133.00	0
133	Proline (%)	0939	1.050	0.0400	1.108	0.0363	0.0248	28	-1.59	133.00	0
133	Proline (%)	0889	1.075	0.0000	1.108	0.0363	0.0248	28	-0.90	133.99	0
133	Proline (%)	0407	1.076	0.0087	1.108	0.0363	0.0248	28	-0.87	133.05	0
133	Proline (%)	0968	1.080	0.0200	1.108	0.0363	0.0248	28	-0.76	133.00	0
133	Proline (%)	0723	1.082	0.0120	1.108	0.0363	0.0248	28	-0.71	133.00	0
133	Proline (%)	0870	1.089	0.0340	1.108	0.0363	0.0248	28	-0.51	133.05	0
133	Proline (%)	0354	1.095	0.0260	1.108	0.0363	0.0248	28	-0.35	133.00	0
133	Proline (%)	0675	1.095	0.0100	1.108	0.0363	0.0248	28	-0.35	133.00	0
133	Proline (%)	2059	1.095	0.0020	1.108	0.0363	0.0248	28	-0.35	133.00	0
133	Proline (%)	0872	1.099	0.0040	1.108	0.0363	0.0248	28	-0.24	133.00	0
133	Proline (%)	0652	1.105	0.0700	1.108	0.0363	0.0248	28	-0.07	133.00	0
133	Proline (%)	0160	1.105	0.0700	1.108	0.0363	0.0248	28	-0.07	133.99	0
133	Proline (%)	0859	1.108	0.0200	1.108	0.0363	0.0248	28	0.01	133.00	0
133	Proline (%)	0941	1.109	0.0000	1.108	0.0363	0.0248	28	0.04	133.00	0
133	Proline (%)	0610	1.110	0.0200	1.108	0.0363	0.0248	28	0.06	133.05	0
133	Proline (%)	0504	1.115	0.0100	1.108	0.0363	0.0248	28	0.20	133.00	0
133	Proline (%)	0644	1.120	0.0030	1.108	0.0363	0.0248	28	0.33	133.00	0
133	Proline (%)	0148	1.120	0.0200	1.108	0.0363	0.0248	28	0.34	133.05	0
133	Proline (%)	2319	1.130	0.0000	1.108	0.0363	0.0248	28	0.62	133.05	0
133	Proline (%)	0226	1.134	0.0474	1.108	0.0363	0.0248	28	0.72	133.00	0
133	Proline (%)	0353	1.135	0.0100	1.108	0.0363	0.0248	28	0.75	133.00	0
133	Proline (%)	2246	1.135	0.0300	1.108	0.0363	0.0248	28	0.75	133.05	0
133	Proline (%)	0682	1.157	0.0000	1.108	0.0363	0.0248	28	1.36	133.00	0
133	Proline (%)	2196	1.175	0.0000	1.108	0.0363	0.0248	28	1.86	133.05	0
133	Proline (%)	2488	1.310	0.0800	1.108	0.0363	0.0248	28	5.58	133.99	0
133	Proline (%)	2195	1.430	0.0200	1.108	0.0363	0.0248	28	8.88	133.05	0
133	Proline (%)	2188	1.062	0.2130	1.108	0.0363	0.0248	28	-1.27	133.05	1
134	Serine (%)	0571	0.5085	0.0030	0.8043	0.0436	0.0171	28	-6.78	134.00	0
134	Serine (%)	0504	0.6750	0.0500	0.8043	0.0436	0.0171	28	-2.96	134.00	0
134	Serine (%)	0098	0.7145	0.0030	0.8043	0.0436	0.0171	28	-2.06	134.02	0
134	Serine (%)	0610	0.7200	0.0200	0.8043	0.0436	0.0171	28	-1.93	134.05	0
134	Serine (%)	0353	0.7700	0.0200	0.8043	0.0436	0.0171	28	-0.79	134.00	0
134	Serine (%)	2196	0.7740	0.0000	0.8043	0.0436	0.0171	28	-0.70	134.05	0
134	Serine (%)	0889	0.7775	0.0050	0.8043	0.0436	0.0171	28	-0.62	134.99	0
134	Serine (%)	0941	0.7870	0.0000	0.8043	0.0436	0.0171	28	-0.40	134.00	0
134	Serine (%)	2059	0.7870	0.0020	0.8043	0.0436	0.0171	28	-0.40	134.00	0
134	Serine (%)	0968	0.7900	0.0200	0.8043	0.0436	0.0171	28	-0.33	134.00	0
134	Serine (%)	0354	0.7905	0.0170	0.8043	0.0436	0.0171	28	-0.32	134.00	0
134	Serine (%)	0619	0.7910	0.0040	0.8043	0.0436	0.0171	28	-0.31	134.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
134	Serine (%)	0859	0.7992	0.0236	0.8043	0.0436	0.0171	28	-0.12	134.00	0
134	Serine (%)	0652	0.8000	0.0000	0.8043	0.0436	0.0171	28	-0.10	134.00	0
134	Serine (%)	0870	0.8035	0.0110	0.8043	0.0436	0.0171	28	-0.02	134.05	0
134	Serine (%)	0872	0.8130	0.0060	0.8043	0.0436	0.0171	28	0.20	134.00	0
134	Serine (%)	0675	0.8150	0.0100	0.8043	0.0436	0.0171	28	0.24	134.00	0
134	Serine (%)	0644	0.8170	0.0020	0.8043	0.0436	0.0171	28	0.29	134.00	0
134	Serine (%)	0226	0.8256	0.0182	0.8043	0.0436	0.0171	28	0.49	134.00	0
134	Serine (%)	0723	0.8270	0.0000	0.8043	0.0436	0.0171	28	0.52	134.00	0
134	Serine (%)	0407	0.8371	0.0067	0.8043	0.0436	0.0171	28	0.75	134.05	0
134	Serine (%)	0939	0.8400	0.0000	0.8043	0.0436	0.0171	28	0.82	134.00	0
134	Serine (%)	0148	0.8400	0.0320	0.8043	0.0436	0.0171	28	0.82	134.05	0
134	Serine (%)	2188	0.8460	0.0460	0.8043	0.0436	0.0171	28	0.95	134.05	0
134	Serine (%)	2195	0.8500	0.0400	0.8043	0.0436	0.0171	28	1.05	134.05	0
134	Serine (%)	2319	0.8550	0.0100	0.8043	0.0436	0.0171	28	1.16	134.05	0
134	Serine (%)	0682	0.8610	0.0000	0.8043	0.0436	0.0171	28	1.30	134.00	0
134	Serine (%)	2246	0.9100	0.0800	0.8043	0.0436	0.0171	28	2.42	134.05	0
134	Serine (%)	2488	0.7950	0.1300	0.8043	0.0436	0.0171	28	-0.21	134.99	1
134	Serine (%)	0160	0.9000	0.1220	0.8043	0.0436	0.0171	28	2.19	134.99	1
135	Threonine (%)	0571	0.3945	0.0010	0.6257	0.0283	0.0126	30	-8.17	135.00	0
135	Threonine (%)	2488	0.5300	0.0200	0.6257	0.0283	0.0126	30	-3.38	135.99	0
135	Threonine (%)	0353	0.5900	0.0200	0.6257	0.0283	0.0126	30	-1.26	135.00	0
135	Threonine (%)	0226	0.5904	0.0002	0.6257	0.0283	0.0126	30	-1.25	135.00	0
135	Threonine (%)	0889	0.5950	0.0000	0.6257	0.0283	0.0126	30	-1.09	135.99	0
135	Threonine (%)	2319	0.6050	0.0300	0.6257	0.0283	0.0126	30	-0.73	135.05	0
135	Threonine (%)	0098	0.6065	0.0010	0.6257	0.0283	0.0126	30	-0.68	135.02	0
135	Threonine (%)	0610	0.6100	0.0000	0.6257	0.0283	0.0126	30	-0.56	135.05	0
135	Threonine (%)	0652	0.6150	0.0100	0.6257	0.0283	0.0126	30	-0.38	135.00	0
135	Threonine (%)	0675	0.6150	0.0100	0.6257	0.0283	0.0126	30	-0.38	135.00	0
135	Threonine (%)	0644	0.6180	0.0000	0.6257	0.0283	0.0126	30	-0.27	135.00	0
135	Threonine (%)	0941	0.6200	0.0000	0.6257	0.0283	0.0126	30	-0.20	135.00	0
135	Threonine (%)	0968	0.6200	0.0200	0.6257	0.0283	0.0126	30	-0.20	135.00	0
135	Threonine (%)	0870	0.6200	0.0020	0.6257	0.0283	0.0126	30	-0.20	135.05	0
135	Threonine (%)	2059	0.6205	0.0030	0.6257	0.0283	0.0126	30	-0.18	135.00	0
135	Threonine (%)	0859	0.6222	0.0097	0.6257	0.0283	0.0126	30	-0.13	135.00	0
135	Threonine (%)	0872	0.6240	0.0020	0.6257	0.0283	0.0126	30	-0.06	135.00	0
135	Threonine (%)	0619	0.6295	0.0030	0.6257	0.0283	0.0126	30	0.13	135.00	0
135	Threonine (%)	0504	0.6300	0.0000	0.6257	0.0283	0.0126	30	0.15	135.00	0
135	Threonine (%)	0939	0.6300	0.0000	0.6257	0.0283	0.0126	30	0.15	135.00	0
135	Threonine (%)	0354	0.6395	0.0110	0.6257	0.0283	0.0126	30	0.49	135.00	0
135	Threonine (%)	2195	0.6400	0.0200	0.6257	0.0283	0.0126	30	0.51	135.05	0
135	Threonine (%)	0723	0.6430	0.0060	0.6257	0.0283	0.0126	30	0.61	135.00	0
135	Threonine (%)	2196	0.6480	0.0000	0.6257	0.0283	0.0126	30	0.79	135.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
135	Threonine (%)	0148	0.6505	0.0310	0.6257	0.0283	0.0126	30	0.88	135.05	0
135	Threonine (%)	2246	0.6550	0.0100	0.6257	0.0283	0.0126	30	1.04	135.99	0
135	Threonine (%)	0682	0.6630	0.0000	0.6257	0.0283	0.0126	30	1.32	135.00	0
135	Threonine (%)	0407	0.6753	0.0054	0.6257	0.0283	0.0126	30	1.75	135.05	0
135	Threonine (%)	2246	0.7100	0.0600	0.6257	0.0283	0.0126	30	2.98	135.05	0
135	Threonine (%)	0160	0.7440	0.0300	0.6257	0.0283	0.0126	30	4.18	135.99	0
135	Threonine (%)	2188	0.6245	0.0770	0.6257	0.0283	0.0126	30	-0.04	135.05	1
136	Tryptophan (%)	0571	0.1740	0.0080	0.2275	0.0249	0.0057	20	-2.14	136.03	0
136	Tryptophan (%)	2246	0.1750	0.0100	0.2275	0.0249	0.0057	20	-2.10	136.05	0
136	Tryptophan (%)	0682	0.1940	0.0000	0.2275	0.0249	0.0057	20	-1.34	136.00	0
136	Tryptophan (%)	2246	0.2000	0.0000	0.2275	0.0249	0.0057	20	-1.10	136.99	0
136	Tryptophan (%)	0504	0.2050	0.0100	0.2275	0.0249	0.0057	20	-0.90	136.99	0
136	Tryptophan (%)	0407	0.2119	0.0021	0.2275	0.0249	0.0057	20	-0.63	136.05	0
136	Tryptophan (%)	0941	0.2151	0.0002	0.2275	0.0249	0.0057	20	-0.50	136.00	0
136	Tryptophan (%)	0098	0.2275	0.0130	0.2275	0.0249	0.0057	20	0.00	136.02	0
136	Tryptophan (%)	0870	0.2285	0.0010	0.2275	0.0249	0.0057	20	0.04	136.05	0
136	Tryptophan (%)	0353	0.2350	0.0100	0.2275	0.0249	0.0057	20	0.30	136.03	0
136	Tryptophan (%)	2319	0.2350	0.0100	0.2275	0.0249	0.0057	20	0.30	136.05	0
136	Tryptophan (%)	0619	0.2380	0.0100	0.2275	0.0249	0.0057	20	0.42	136.00	0
136	Tryptophan (%)	0872	0.2405	0.0030	0.2275	0.0249	0.0057	20	0.52	136.03	0
136	Tryptophan (%)	2114	0.2412	0.0002	0.2275	0.0249	0.0057	20	0.55	136.03	0
136	Tryptophan (%)	2059	0.2440	0.0020	0.2275	0.0249	0.0057	20	0.66	136.03	0
136	Tryptophan (%)	0859	0.2456	0.0095	0.2275	0.0249	0.0057	20	0.73	136.03	0
136	Tryptophan (%)	0939	0.2500	0.0000	0.2275	0.0249	0.0057	20	0.90	136.03	0
136	Tryptophan (%)	0644	0.2505	0.0010	0.2275	0.0249	0.0057	20	0.92	136.01	0
136	Tryptophan (%)	0226	0.2514	0.0004	0.2275	0.0249	0.0057	20	0.96	136.03	0
136	Tryptophan (%)	2196	0.2560	0.0000	0.2275	0.0249	0.0057	20	1.14	136.03	0
136	Tryptophan (%)	0889	0.5475	0.0050	0.2275	0.0249	0.0057	20	12.84	136.99	2
137	Tyrosine (%)	2246	0.4300	0.0200	0.5282	0.0541	0.0087	25	-1.82	137.05	0
137	Tyrosine (%)	0354	0.4395	0.0070	0.5282	0.0541	0.0087	25	-1.64	137.00	0
137	Tyrosine (%)	0870	0.4455	0.0270	0.5282	0.0541	0.0087	25	-1.53	137.05	0
137	Tyrosine (%)	0098	0.4755	0.0010	0.5282	0.0541	0.0087	25	-0.98	137.02	0
137	Tyrosine (%)	0682	0.4760	0.0000	0.5282	0.0541	0.0087	25	-0.97	137.00	0
137	Tyrosine (%)	0968	0.4850	0.0100	0.5282	0.0541	0.0087	25	-0.80	137.00	0
137	Tyrosine (%)	0504	0.4950	0.0100	0.5282	0.0541	0.0087	25	-0.61	137.00	0
137	Tyrosine (%)	0872	0.4995	0.0030	0.5282	0.0541	0.0087	25	-0.53	137.00	0
137	Tyrosine (%)	0941	0.5000	0.0000	0.5282	0.0541	0.0087	25	-0.52	137.00	0
137	Tyrosine (%)	2488	0.5250	0.0100	0.5282	0.0541	0.0087	25	-0.06	137.99	0
137	Tyrosine (%)	2196	0.5310	0.0000	0.5282	0.0541	0.0087	25	0.05	137.05	0
137	Tyrosine (%)	0644	0.5330	0.0040	0.5282	0.0541	0.0087	25	0.09	137.00	0
137	Tyrosine (%)	0353	0.5350	0.0100	0.5282	0.0541	0.0087	25	0.12	137.00	0
137	Tyrosine (%)	0723	0.5405	0.0010	0.5282	0.0541	0.0087	25	0.23	137.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
137	Tyrosine (%)	0226	0.5408	0.0035	0.5282	0.0541	0.0087	25	0.23	137.00	0
137	Tyrosine (%)	2319	0.5450	0.0100	0.5282	0.0541	0.0087	25	0.31	137.05	0
137	Tyrosine (%)	0889	0.5475	0.0050	0.5282	0.0541	0.0087	25	0.36	137.99	0
137	Tyrosine (%)	0939	0.5550	0.0300	0.5282	0.0541	0.0087	25	0.49	137.00	0
137	Tyrosine (%)	0407	0.5636	0.0056	0.5282	0.0541	0.0087	25	0.65	137.05	0
137	Tyrosine (%)	0675	0.5650	0.0100	0.5282	0.0541	0.0087	25	0.68	137.00	0
137	Tyrosine (%)	0610	0.5750	0.0100	0.5282	0.0541	0.0087	25	0.86	137.05	0
137	Tyrosine (%)	2188	0.5775	0.0070	0.5282	0.0541	0.0087	25	0.91	137.05	0
137	Tyrosine (%)	2059	0.5855	0.0010	0.5282	0.0541	0.0087	25	1.06	137.00	0
137	Tyrosine (%)	0160	0.6050	0.0420	0.5282	0.0541	0.0087	25	1.42	137.99	0
137	Tyrosine (%)	2195	0.6250	0.0100	0.5282	0.0541	0.0087	25	1.79	137.05	0
137	Tyrosine (%)	0148	0.5840	0.1180	0.5282	0.0541	0.0087	25	1.03	137.05	1
138	Valine (%)	0571	0.5370	0.0120	0.8015	0.0411	0.0148	28	-6.44	138.00	0
138	Valine (%)	2319	0.6600	0.0800	0.8015	0.0411	0.0148	28	-3.45	138.05	0
138	Valine (%)	0353	0.7300	0.0000	0.8015	0.0411	0.0148	28	-1.74	138.00	0
138	Valine (%)	2488	0.7500	0.0200	0.8015	0.0411	0.0148	28	-1.26	138.99	0
138	Valine (%)	0859	0.7560	0.0120	0.8015	0.0411	0.0148	28	-1.11	138.00	0
138	Valine (%)	0723	0.7650	0.0220	0.8015	0.0411	0.0148	28	-0.89	138.00	0
138	Valine (%)	2188	0.7790	0.0340	0.8015	0.0411	0.0148	28	-0.55	138.05	0
138	Valine (%)	0889	0.7850	0.0000	0.8015	0.0411	0.0148	28	-0.40	138.99	0
138	Valine (%)	0354	0.7890	0.0020	0.8015	0.0411	0.0148	28	-0.31	138.00	0
138	Valine (%)	0939	0.7900	0.0000	0.8015	0.0411	0.0148	28	-0.28	138.00	0
138	Valine (%)	0644	0.7945	0.0010	0.8015	0.0411	0.0148	28	-0.17	138.00	0
138	Valine (%)	2196	0.7960	0.0000	0.8015	0.0411	0.0148	28	-0.13	138.05	0
138	Valine (%)	0968	0.8000	0.0200	0.8015	0.0411	0.0148	28	-0.04	138.00	0
138	Valine (%)	0226	0.8028	0.0135	0.8015	0.0411	0.0148	28	0.03	138.00	0
138	Valine (%)	0941	0.8030	0.0000	0.8015	0.0411	0.0148	28	0.04	138.00	0
138	Valine (%)	2195	0.8050	0.0100	0.8015	0.0411	0.0148	28	0.08	138.05	0
138	Valine (%)	0682	0.8090	0.0000	0.8015	0.0411	0.0148	28	0.18	138.00	0
138	Valine (%)	0652	0.8150	0.0100	0.8015	0.0411	0.0148	28	0.33	138.00	0
138	Valine (%)	0870	0.8215	0.0150	0.8015	0.0411	0.0148	28	0.49	138.05	0
138	Valine (%)	2059	0.8235	0.0090	0.8015	0.0411	0.0148	28	0.54	138.00	0
138	Valine (%)	0872	0.8240	0.0080	0.8015	0.0411	0.0148	28	0.55	138.00	0
138	Valine (%)	0675	0.8250	0.0100	0.8015	0.0411	0.0148	28	0.57	138.00	0
138	Valine (%)	0407	0.8261	0.0067	0.8015	0.0411	0.0148	28	0.60	138.05	0
138	Valine (%)	0610	0.8300	0.0200	0.8015	0.0411	0.0148	28	0.69	138.05	0
138	Valine (%)	2246	0.8450	0.0300	0.8015	0.0411	0.0148	28	1.06	138.05	0
138	Valine (%)	0619	0.8625	0.0230	0.8015	0.0411	0.0148	28	1.49	138.00	0
138	Valine (%)	0098	0.8690	0.0020	0.8015	0.0411	0.0148	28	1.64	138.02	0
138	Valine (%)	0504	0.9100	0.0200	0.8015	0.0411	0.0148	28	2.64	138.00	0
138	Valine (%)	0160	0.7765	0.1610	0.8015	0.0411	0.0148	28	-0.61	138.99	1
139	Taurine (%)	2319	0.0015	0.0003				3		139.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
139	Taurine (%)	0682	0.0580	0.0000				3		139.00	0
139	Taurine (%)	0504	0.1900	0.0000				3		139.00	0
139	Taurine (%)	0407	0.1629	0.0013				3		139.05	1
139	Taurine (%)	0098	< 0.01					3		139.02	5
162	Glucose (%)	0689	5.050	0.1000				1		162.99	0
400	Water Activity (Units)	0942	0.3855	0.0090	0.4166	0.0235	0.0153	13	-1.32	400.01	0
400	Water Activity (Units)	0407	0.3961	0.0006	0.4166	0.0235	0.0153	13	-0.87	400.01	0
400	Water Activity (Units)	2388	0.3975	0.0210	0.4166	0.0235	0.0153	13	-0.81	400.01	0
400	Water Activity (Units)	0589	0.4050	0.0060	0.4166	0.0235	0.0153	13	-0.49	400.01	0
400	Water Activity (Units)	2168	0.4050	0.0100	0.4166	0.0235	0.0153	13	-0.49	400.01	0
400	Water Activity (Units)	2174	0.4085	0.0110	0.4166	0.0235	0.0153	13	-0.34	400.01	0
400	Water Activity (Units)	2386	0.4125	0.0170	0.4166	0.0235	0.0153	13	-0.17	400.01	0
400	Water Activity (Units)	2303	0.4155	0.0170	0.4166	0.0235	0.0153	13	-0.04	400.01	0
400	Water Activity (Units)	2387	0.4195	0.0290	0.4166	0.0235	0.0153	13	0.13	400.99	0
400	Water Activity (Units)	0853	0.4326	0.0771	0.4166	0.0235	0.0153	13	0.68	400.01	0
400	Water Activity (Units)	0910	0.4340	0.0700	0.4166	0.0235	0.0153	13	0.74	400.99	0
400	Water Activity (Units)	2114	0.4521	0.0017	0.4166	0.0235	0.0153	13	1.51	400.01	0
400	Water Activity (Units)	0885	0.4655	0.0050	0.4166	0.0235	0.0153	13	2.08	400.01	0
516	Arsenic, Total (As) (ppm)	0045	0.0885	0.0030				3		516.00	0
516	Arsenic, Total (As) (ppm)	0186	0.1207	0.0032				3		516.52	0
516	Arsenic, Total (As) (ppm)	0407	0.1489	0.0155				3		516.53	0
516	Arsenic, Total (As) (ppm)	0682	< 20					3		516.43	5
518	Cadmium (ppm)	0407	0.0914	0.0098	0.1063	0.0140	0.0043	7	-1.06	518.41	0
518	Cadmium (ppm)	0407	0.0955	0.0042	0.1063	0.0140	0.0043	7	-0.77	518.43	0
518	Cadmium (ppm)	2114	0.0989	0.0009	0.1063	0.0140	0.0043	7	-0.53	518.99	0
518	Cadmium (ppm)	0186	0.1078	0.0021	0.1063	0.0140	0.0043	7	0.10	518.52	0
518	Cadmium (ppm)	0407	0.1082	0.0021	0.1063	0.0140	0.0043	7	0.13	518.53	0
518	Cadmium (ppm)	0939	0.1150	0.0100	0.1063	0.0140	0.0043	7	0.62	518.53	0
518	Cadmium (ppm)	0968	0.1383	0.0007	0.1063	0.0140	0.0043	7	2.28	518.43	0
518	Cadmium (ppm)	0682	< 0.2		0.1063	0.0140	0.0043	7		518.43	5
520	Chromium, Total (Cr) (ppm)	0186	2.782	0.0693	6.807	1.728	0.2090	12	-2.33	520.52	0
520	Chromium, Total (Cr) (ppm)	0407	4.757	0.0988	6.807	1.728	0.2090	12	-1.19	520.41	0
520	Chromium, Total (Cr) (ppm)	0685	5.320	0.4000	6.807	1.728	0.2090	12	-0.86	520.42	0
520	Chromium, Total (Cr) (ppm)	0693	6.157	0.3530	6.807	1.728	0.2090	12	-0.38	520.42	0
520	Chromium, Total (Cr) (ppm)	0407	6.204	0.0885	6.807	1.728	0.2090	12	-0.35	520.43	0
520	Chromium, Total (Cr) (ppm)	0939	6.680	0.7400	6.807	1.728	0.2090	12	-0.07	520.53	0
520	Chromium, Total (Cr) (ppm)	0226	7.525	0.0100	6.807	1.728	0.2090	12	0.42	520.43	0
520	Chromium, Total (Cr) (ppm)	0510	7.585	0.1500	6.807	1.728	0.2090	12	0.45	520.43	0
520	Chromium, Total (Cr) (ppm)	0407	7.639	0.0876	6.807	1.728	0.2090	12	0.48	520.53	0
520	Chromium, Total (Cr) (ppm)	0045	7.850	0.4800	6.807	1.728	0.2090	12	0.60	520.42	0
520	Chromium, Total (Cr) (ppm)	0682	8.620	0.0000	6.807	1.728	0.2090	12	1.05	520.43	0
520	Chromium, Total (Cr) (ppm)	0968	9.137	0.0216	6.807	1.728	0.2090	12	1.35	520.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
526	Lead (ppm)	0407	0.1583	0.0071	0.1739	0.0109	0.0197	4		526.53	0
526	Lead (ppm)	0939	0.1750	0.0100	0.1739	0.0109	0.0197	4		526.53	0
526	Lead (ppm)	0186	0.1793	0.0040	0.1739	0.0109	0.0197	4		526.52	0
526	Lead (ppm)	0407	0.1831	0.0577	0.1739	0.0109	0.0197	4		526.43	0
526	Lead (ppm)	0407	0.1687	0.1374	0.1739	0.0109	0.0197	4		526.41	1
526	Lead (ppm)	0682	< 10		0.1739	0.0109	0.0197	4		526.43	5
529	Mercury (ppb)	0407	0.8488	0.0262				1		529.99	0
529	Mercury (ppb)	0682	< 200					1		529.99	5
539	Nickel (ppm)	0186	2.191	0.0408	4.036	1.227	0.1554	7	-1.50	539.52	0
539	Nickel (ppm)	0226	3.615	0.1500	4.036	1.227	0.1554	7	-0.34	539.43	0
539	Nickel (ppm)	0407	3.756	0.4069	4.036	1.227	0.1554	7	-0.23	539.41	0
539	Nickel (ppm)	0407	4.055	0.0511	4.036	1.227	0.1554	7	0.02	539.43	0
539	Nickel (ppm)	0939	4.220	0.0000	4.036	1.227	0.1554	7	0.15	539.53	0
539	Nickel (ppm)	0407	4.649	0.1282	4.036	1.227	0.1554	7	0.50	539.53	0
539	Nickel (ppm)	0682	5.760	0.0000	4.036	1.227	0.1554	7	1.41	539.43	0
710	Lauric Acid (12:0) (% (w/w))	0676	0.0035	0.0010				1		710.99	0
710	Lauric Acid (12:0) (% (w/w))	0226	< 0.005					1		710.99	5
714	Myristic Acid (14:0) (% (w/w))	0226	0.0062	0.0001				1		714.99	0
716	Palmitic Acid (16:0) (% (w/w))	0226	0.5237	0.0061				1		716.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0676	0.0080	0.0000				2		718.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0226	0.0096	0.0002				2		718.99	0
722	Stearic Acid (18:0) (% (w/w))	0226	0.0609	0.0021				1		722.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	0226	0.7148	0.0071				1		724.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	1.685	0.1540				2		726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0226	1.699	0.0016				2		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0226	0.1275	0.0002				2		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0676	0.1295	0.0130				2		728.99	0
730	Arachidic Acid (20:0) (% (w/w))	0226	0.0096	0.0001				1		730.99	0
732	Gondoic Acid (11c-20:1) (% (w/w))	0226	0.0179	0.0005				1		732.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0676	0.0000	0.0000				0		736.99	4
740	Eicosapentaenoic Acid EPA (5c,8c,11	0676	0.0000	0.0000				0		740.99	4
740	Eicosapentaenoic Acid EPA (5c,8c,11	0226	< 0.005					0		740.99	5
742	Behenic Acid (22:0) (% (w/w))	0226	0.0081	0.0003				1		742.99	0
744	Erucic Acid (13c-22:1) (% (w/w))	0226	< 0.005					0		744.99	5
746	Docosapentaenoic Acid n-3 DPA (7c,1	0676	0.0000	0.0000				0		746.99	4
746	Docosapentaenoic Acid n-3 DPA (7c,1	0226	< 0.005					0		746.99	5
748	Lignoceric Acid (24:0) (% (w/w))	0226	0.0099	0.0005				1		748.99	0
750	Docosahexaenoic Acid DHA (4c,7c,10	0676	0.0000	0.0000				0		750.99	4
750	Docosahexaenoic Acid DHA (4c,7c,10	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)	0676	0.1300	0.0200				1		754.99	0
756	Total n-6 Polyunsaturated (Omega-6)	0676	1.685	0.1500				1		756.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
772	Total Fatty Acids (% (w/w))	0226	3.185	0.0100				1	772.99	0	

Note 1: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or between -2 and -3 (warning) and Green = Z <= 2 and >= -2 (OK at 95%).

Note 2: Data Not Used Flags: 1=Rejected for duplicates too far apart, 2=Rejected as extreme outlier, 5=Reporting limit (<), 4=Zeros submitted as values and 3=Statistical problem. Flag 0 indicates data used in calculations.

Note 3: *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). A zero range is not included in robust R-bar calculation.