



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme
Fish Feed, Multi-Species

Labs Reporting: 172
Analytes Reported 114
Issue Date : 08/31/2023

Test Material Code # 202327

Analyte Proficiency Testing Report

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	0.2000	0.0000				1		000.02	0
001	Loss on Drying (%)	2442	5.185	0.1100	7.793	0.3057	0.1067	72	-8.53	001.07	0
001	Loss on Drying (%)	0345	5.375	0.0500	7.793	0.3057	0.1067	72	-7.91	001.07	0
001	Loss on Drying (%)	0618	5.900	0.0600	7.793	0.3057	0.1067	72	-6.19	001.99	0
001	Loss on Drying (%)	2155	6.610	0.7000	7.793	0.3057	0.1067	72	-3.87	001.99	0
001	Loss on Drying (%)	0186	6.712	0.0904	7.793	0.3057	0.1067	72	-3.53	001.99	0
001	Loss on Drying (%)	0643	7.120	0.0400	7.793	0.3057	0.1067	72	-2.20	001.07	0
001	Loss on Drying (%)	0676	7.270	0.0600	7.793	0.3057	0.1067	72	-1.71	001.99	0
001	Loss on Drying (%)	0853	7.300	0.0000	7.793	0.3057	0.1067	72	-1.61	001.07	0
001	Loss on Drying (%)	0278	7.315	0.1100	7.793	0.3057	0.1067	72	-1.56	001.07	0
001	Loss on Drying (%)	0226	7.410	0.0000	7.793	0.3057	0.1067	72	-1.25	001.07	0
001	Loss on Drying (%)	0596	7.420	0.1800	7.793	0.3057	0.1067	72	-1.22	001.99	0
001	Loss on Drying (%)	0034	7.445	0.2700	7.793	0.3057	0.1067	72	-1.14	001.07	0
001	Loss on Drying (%)	0038	7.455	0.3700	7.793	0.3057	0.1067	72	-1.10	001.07	0
001	Loss on Drying (%)	2392	7.480	0.0600	7.793	0.3057	0.1067	72	-1.02	001.99	0
001	Loss on Drying (%)	0019	7.485	0.4300	7.793	0.3057	0.1067	72	-1.01	001.99	0
001	Loss on Drying (%)	0510	7.500	0.0000	7.793	0.3057	0.1067	72	-0.96	001.99	0
001	Loss on Drying (%)	0656	7.590	0.0000	7.793	0.3057	0.1067	72	-0.66	001.99	0
001	Loss on Drying (%)	2144	7.600	0.0400	7.793	0.3057	0.1067	72	-0.63	001.07	0
001	Loss on Drying (%)	2445	7.640	0.0000	7.793	0.3057	0.1067	72	-0.50	001.07	0
001	Loss on Drying (%)	0504	7.645	0.2700	7.793	0.3057	0.1067	72	-0.48	001.00	0
001	Loss on Drying (%)	0353	7.660	0.0200	7.793	0.3057	0.1067	72	-0.43	001.07	0
001	Loss on Drying (%)	2146	7.665	0.0100	7.793	0.3057	0.1067	72	-0.42	001.07	0
001	Loss on Drying (%)	0610	7.665	0.0100	7.793	0.3057	0.1067	72	-0.42	001.99	0
001	Loss on Drying (%)	2345	7.695	0.0500	7.793	0.3057	0.1067	72	-0.32	001.07	0
001	Loss on Drying (%)	0171	7.720	0.0000	7.793	0.3057	0.1067	72	-0.24	001.07	0
001	Loss on Drying (%)	2009	7.721	0.0058	7.793	0.3057	0.1067	72	-0.24	001.07	0
001	Loss on Drying (%)	0297	7.730	0.1800	7.793	0.3057	0.1067	72	-0.20	001.07	0
001	Loss on Drying (%)	0098	7.740	0.5800	7.793	0.3057	0.1067	72	-0.17	001.07	0
001	Loss on Drying (%)	0650	7.740	0.1200	7.793	0.3057	0.1067	72	-0.17	001.07	0
001	Loss on Drying (%)	0066	7.755	0.1100	7.793	0.3057	0.1067	72	-0.12	001.07	0
001	Loss on Drying (%)	0693	7.799	0.1540	7.793	0.3057	0.1067	72	0.02	001.07	0
001	Loss on Drying (%)	0028	7.805	0.2900	7.793	0.3057	0.1067	72	0.04	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 (%)	2259	7.836	0.0600	7.793	0.3057	0.1067	72	0.14	001.07	0
001	Loss on Drying (%)	0083	7.845	0.0100	7.793	0.3057	0.1067	72	0.17	001.07	0
001	Loss on Drying (%)	0148	7.845	0.0100	7.793	0.3057	0.1067	72	0.17	001.07	0
001	Loss on Drying (%)	0035	7.850	0.1200	7.793	0.3057	0.1067	72	0.19	001.07	0
001	Loss on Drying (%)	0505	7.860	0.0800	7.793	0.3057	0.1067	72	0.22	001.07	0
001	Loss on Drying (%)	0027	7.862	0.0190	7.793	0.3057	0.1067	72	0.23	001.00	0
001	Loss on Drying (%)	0407	7.862	0.2028	7.793	0.3057	0.1067	72	0.23	001.07	0
001	Loss on Drying (%)	2192	7.865	0.0100	7.793	0.3057	0.1067	72	0.24	001.07	0
001	Loss on Drying (%)	2195	7.895	0.0900	7.793	0.3057	0.1067	72	0.34	001.07	0
001	Loss on Drying (%)	0689	7.900	0.2000	7.793	0.3057	0.1067	72	0.35	001.07	0
001	Loss on Drying (%)	0003	7.905	0.0300	7.793	0.3057	0.1067	72	0.37	001.07	0
001	Loss on Drying (%)	0596	7.915	0.0700	7.793	0.3057	0.1067	72	0.40	001.07	0
001	Loss on Drying (%)	0948	7.915	0.0100	7.793	0.3057	0.1067	72	0.40	001.99	0
001	Loss on Drying (%)	0037	7.925	0.0100	7.793	0.3057	0.1067	72	0.43	001.99	0
001	Loss on Drying (%)	0089	7.930	0.0200	7.793	0.3057	0.1067	72	0.45	001.07	0
001	Loss on Drying (%)	0876	7.930	0.0800	7.793	0.3057	0.1067	72	0.45	001.07	0
001	Loss on Drying (%)	0536	7.935	0.1100	7.793	0.3057	0.1067	72	0.47	001.99	0
001	Loss on Drying (%)	0590	7.950	0.1400	7.793	0.3057	0.1067	72	0.52	001.07	0
001	Loss on Drying (%)	0843	7.955	0.0500	7.793	0.3057	0.1067	72	0.53	001.03	0
001	Loss on Drying (%)	0843	7.955	0.0500	7.793	0.3057	0.1067	72	0.53	001.07	0
001	Loss on Drying (%)	0644	7.957	0.0200	7.793	0.3057	0.1067	72	0.54	001.05	0
001	Loss on Drying (%)	0921	7.967	0.0020	7.793	0.3057	0.1067	72	0.57	001.08	0
001	Loss on Drying (%)	0169	7.975	0.0100	7.793	0.3057	0.1067	72	0.60	001.00	0
001	Loss on Drying (%)	0675	7.975	0.0300	7.793	0.3057	0.1067	72	0.60	001.07	0
001	Loss on Drying (%)	0872	7.975	0.1100	7.793	0.3057	0.1067	72	0.60	001.07	0
001	Loss on Drying (%)	2246	7.975	0.0500	7.793	0.3057	0.1067	72	0.60	001.99	0
001	Loss on Drying (%)	0910	8.000	0.0000	7.793	0.3057	0.1067	72	0.68	001.99	0
001	Loss on Drying (%)	2109	8.010	0.4200	7.793	0.3057	0.1067	72	0.71	001.07	0
001	Loss on Drying (%)	0571	8.020	0.1600	7.793	0.3057	0.1067	72	0.74	001.07	0
001	Loss on Drying (%)	0581	8.020	0.0800	7.793	0.3057	0.1067	72	0.74	001.07	0
001	Loss on Drying (%)	0407	8.044	0.1333	7.793	0.3057	0.1067	72	0.82	001.00	0
001	Loss on Drying (%)	0021	8.050	0.3000	7.793	0.3057	0.1067	72	0.84	001.99	0
001	Loss on Drying (%)	2059	8.115	0.0100	7.793	0.3057	0.1067	72	1.05	001.07	0
001	Loss on Drying (%)	0074	8.210	0.5000	7.793	0.3057	0.1067	72	1.37	001.07	0
001	Loss on Drying (%)	0682	8.210	0.0000	7.793	0.3057	0.1067	72	1.37	001.07	0
001	Loss on Drying (%)	0357	8.252	0.1138	7.793	0.3057	0.1067	72	1.50	001.99	0
001	Loss on Drying (%)	2319	8.350	0.1000	7.793	0.3057	0.1067	72	1.82	001.99	0
001	Loss on Drying (%)	0560	8.460	0.6200	7.793	0.3057	0.1067	72	2.18	001.99	0
001	Loss on Drying (%)	2268	8.485	0.0900	7.793	0.3057	0.1067	72	2.27	001.99	0
001	Loss on Drying (%)	2190	8.690	0.2600	7.793	0.3057	0.1067	72	2.94	001.07	0
001	Loss on Drying (%)	0045	7.650	0.9400	7.793	0.3057	0.1067	72	-0.47	001.07	1
001	Loss on Drying (%)	0366	8.200	0.8000	7.793	0.3057	0.1067	72	1.33	001.07	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	
002	Protein, Crude (%)	2442	34.88	0.0500	36.78	0.4717	0.1841	167	-4.04	002.06	0
002	Protein, Crude (%)	0169	35.15	0.1900	36.78	0.4717	0.1841	167	-3.47	002.00	0
002	Protein, Crude (%)	0650	35.51	0.9900	36.78	0.4717	0.1841	167	-2.71	002.06	0
002	Protein, Crude (%)	0242	35.64	0.0000	36.78	0.4717	0.1841	167	-2.42	002.06	0
002	Protein, Crude (%)	2442	35.72	0.0500	36.78	0.4717	0.1841	167	-2.26	002.01	0
002	Protein, Crude (%)	0596	35.78	0.0300	36.78	0.4717	0.1841	167	-2.13	002.05	0
002	Protein, Crude (%)	2199	35.80	1.000	36.78	0.4717	0.1841	167	-2.08	002.05	0
002	Protein, Crude (%)	2188	35.84	0.0000	36.78	0.4717	0.1841	167	-2.00	002.01	0
002	Protein, Crude (%)	2200	35.85	0.5000	36.78	0.4717	0.1841	167	-1.97	002.05	0
002	Protein, Crude (%)	2144	35.86	0.0700	36.78	0.4717	0.1841	167	-1.96	002.05	0
002	Protein, Crude (%)	0674	35.91	0.0000	36.78	0.4717	0.1841	167	-1.85	002.01	0
002	Protein, Crude (%)	0643	35.95	0.0180	36.78	0.4717	0.1841	167	-1.75	002.05	0
002	Protein, Crude (%)	2337	36.02	0.0300	36.78	0.4717	0.1841	167	-1.62	002.05	0
002	Protein, Crude (%)	0563	36.03	0.0166	36.78	0.4717	0.1841	167	-1.59	002.05	0
002	Protein, Crude (%)	0032	36.05	0.3000	36.78	0.4717	0.1841	167	-1.55	002.06	0
002	Protein, Crude (%)	2453	36.08	0.2900	36.78	0.4717	0.1841	167	-1.50	002.05	0
002	Protein, Crude (%)	2006	36.09	0.0800	36.78	0.4717	0.1841	167	-1.47	002.05	0
002	Protein, Crude (%)	2445	36.10	0.0600	36.78	0.4717	0.1841	167	-1.44	002.01	0
002	Protein, Crude (%)	0885	36.12	0.1445	36.78	0.4717	0.1841	167	-1.41	002.05	0
002	Protein, Crude (%)	2434	36.16	0.0000	36.78	0.4717	0.1841	167	-1.32	002.01	0
002	Protein, Crude (%)	0536	36.16	0.1800	36.78	0.4717	0.1841	167	-1.32	002.05	0
002	Protein, Crude (%)	2259	36.18	0.0780	36.78	0.4717	0.1841	167	-1.27	002.01	0
002	Protein, Crude (%)	0723	36.19	0.1500	36.78	0.4717	0.1841	167	-1.26	002.01	0
002	Protein, Crude (%)	0968	36.20	0.1300	36.78	0.4717	0.1841	167	-1.24	002.01	0
002	Protein, Crude (%)	2097	36.22	0.7081	36.78	0.4717	0.1841	167	-1.18	002.05	0
002	Protein, Crude (%)	2192	36.25	0.1300	36.78	0.4717	0.1841	167	-1.14	002.05	0
002	Protein, Crude (%)	0910	36.25	0.1000	36.78	0.4717	0.1841	167	-1.13	002.01	0
002	Protein, Crude (%)	0042	36.25	0.3000	36.78	0.4717	0.1841	167	-1.13	002.06	0
002	Protein, Crude (%)	0563	36.26	0.0177	36.78	0.4717	0.1841	167	-1.11	002.08	0
002	Protein, Crude (%)	0098	36.28	0.0400	36.78	0.4717	0.1841	167	-1.06	002.08	0
002	Protein, Crude (%)	0622	36.29	0.1660	36.78	0.4717	0.1841	167	-1.03	002.05	0
002	Protein, Crude (%)	2446	36.32	0.0590	36.78	0.4717	0.1841	167	-0.98	002.05	0
002	Protein, Crude (%)	0354	36.33	0.0200	36.78	0.4717	0.1841	167	-0.96	002.05	0
002	Protein, Crude (%)	2109	36.36	0.1400	36.78	0.4717	0.1841	167	-0.89	002.05	0
002	Protein, Crude (%)	0939	36.37	0.2600	36.78	0.4717	0.1841	167	-0.87	002.05	0
002	Protein, Crude (%)	2196	36.40	0.0000	36.78	0.4717	0.1841	167	-0.81	002.01	0
002	Protein, Crude (%)	2190	36.41	0.7100	36.78	0.4717	0.1841	167	-0.80	002.05	0
002	Protein, Crude (%)	2193	36.44	0.1400	36.78	0.4717	0.1841	167	-0.72	002.01	0
002	Protein, Crude (%)	0278	36.45	0.7000	36.78	0.4717	0.1841	167	-0.70	002.06	0
002	Protein, Crude (%)	0723	36.45	0.0600	36.78	0.4717	0.1841	167	-0.70	002.06	0
002	Protein, Crude (%)	0880	36.45	0.7000	36.78	0.4717	0.1841	167	-0.70	002.06	0
002	Protein, Crude (%)	0870	36.46	0.2630	36.78	0.4717	0.1841	167	-0.68	002.01	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	
002	Protein, Crude (%)	0948	36.47	0.0100	36.78	0.4717	0.1841	167	-0.67	002.05	0
002	Protein, Crude (%)	0968	36.48	0.0100	36.78	0.4717	0.1841	167	-0.65	002.06	0
002	Protein, Crude (%)	0226	36.49	0.6100	36.78	0.4717	0.1841	167	-0.63	002.06	0
002	Protein, Crude (%)	0345	36.50	0.4000	36.78	0.4717	0.1841	167	-0.60	002.06	0
002	Protein, Crude (%)	2174	36.54	0.2900	36.78	0.4717	0.1841	167	-0.52	002.06	0
002	Protein, Crude (%)	0508	36.54	0.5270	36.78	0.4717	0.1841	167	-0.52	002.06	0
002	Protein, Crude (%)	2392	36.55	0.0000	36.78	0.4717	0.1841	167	-0.49	002.05	0
002	Protein, Crude (%)	2195	36.56	0.0700	36.78	0.4717	0.1841	167	-0.48	002.01	0
002	Protein, Crude (%)	2009	36.58	0.0134	36.78	0.4717	0.1841	167	-0.43	002.05	0
002	Protein, Crude (%)	0589	36.60	0.2900	36.78	0.4717	0.1841	167	-0.39	002.06	0
002	Protein, Crude (%)	0027	36.61	0.2330	36.78	0.4717	0.1841	167	-0.37	002.06	0
002	Protein, Crude (%)	2303	36.64	0.2000	36.78	0.4717	0.1841	167	-0.30	002.06	0
002	Protein, Crude (%)	0652	36.65	0.3000	36.78	0.4717	0.1841	167	-0.28	002.01	0
002	Protein, Crude (%)	0357	36.66	0.0375	36.78	0.4717	0.1841	167	-0.26	002.06	0
002	Protein, Crude (%)	0006	36.67	0.2200	36.78	0.4717	0.1841	167	-0.24	002.06	0
002	Protein, Crude (%)	0848	36.68	0.1130	36.78	0.4717	0.1841	167	-0.22	002.01	0
002	Protein, Crude (%)	0074	36.68	0.0400	36.78	0.4717	0.1841	167	-0.21	002.06	0
002	Protein, Crude (%)	2326	36.69	0.1250	36.78	0.4717	0.1841	167	-0.20	002.06	0
002	Protein, Crude (%)	0045	36.70	0.4000	36.78	0.4717	0.1841	167	-0.17	002.06	0
002	Protein, Crude (%)	0853	36.70	0.0000	36.78	0.4717	0.1841	167	-0.17	002.06	0
002	Protein, Crude (%)	2146	36.72	0.5500	36.78	0.4717	0.1841	167	-0.14	002.05	0
002	Protein, Crude (%)	0504	36.72	0.0760	36.78	0.4717	0.1841	167	-0.14	002.06	0
002	Protein, Crude (%)	0190	36.73	0.0300	36.78	0.4717	0.1841	167	-0.12	002.06	0
002	Protein, Crude (%)	0297	36.73	0.1800	36.78	0.4717	0.1841	167	-0.11	002.06	0
002	Protein, Crude (%)	0574	36.75	0.0900	36.78	0.4717	0.1841	167	-0.08	002.06	0
002	Protein, Crude (%)	0066	36.75	0.0800	36.78	0.4717	0.1841	167	-0.07	002.02	0
002	Protein, Crude (%)	0610	36.75	0.1000	36.78	0.4717	0.1841	167	-0.07	002.06	0
002	Protein, Crude (%)	2375	36.76	0.1300	36.78	0.4717	0.1841	167	-0.06	002.06	0
002	Protein, Crude (%)	0026	36.76	0.0430	36.78	0.4717	0.1841	167	-0.04	002.06	0
002	Protein, Crude (%)	0539	36.77	0.6900	36.78	0.4717	0.1841	167	-0.03	002.06	0
002	Protein, Crude (%)	0626	36.77	0.0640	36.78	0.4717	0.1841	167	-0.03	002.06	0
002	Protein, Crude (%)	0164	36.78	0.0600	36.78	0.4717	0.1841	167	0.00	002.01	0
002	Protein, Crude (%)	0939	36.78	0.5400	36.78	0.4717	0.1841	167	0.00	002.06	0
002	Protein, Crude (%)	0843	36.80	0.1900	36.78	0.4717	0.1841	167	0.03	002.06	0
002	Protein, Crude (%)	0510	36.80	0.0000	36.78	0.4717	0.1841	167	0.04	002.06	0
002	Protein, Crude (%)	0036	36.81	0.1950	36.78	0.4717	0.1841	167	0.05	002.06	0
002	Protein, Crude (%)	0505	36.81	0.0200	36.78	0.4717	0.1841	167	0.06	002.06	0
002	Protein, Crude (%)	0511	36.82	0.3500	36.78	0.4717	0.1841	167	0.07	002.06	0
002	Protein, Crude (%)	0590	36.83	0.2500	36.78	0.4717	0.1841	167	0.09	002.06	0
002	Protein, Crude (%)	0144	36.83	0.0800	36.78	0.4717	0.1841	167	0.10	002.06	0
002	Protein, Crude (%)	0171	36.83	0.0200	36.78	0.4717	0.1841	167	0.10	002.06	0
002	Protein, Crude (%)	2246	36.84	0.1500	36.78	0.4717	0.1841	167	0.11	002.05	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	
002	Protein, Crude (%)	0108	36.84	0.2700	36.78	0.4717	0.1841	167	0.11	002.06	0
002	Protein, Crude (%)	0546	36.84	0.3420	36.78	0.4717	0.1841	167	0.13	002.06	0
002	Protein, Crude (%)	2319	36.85	0.1000	36.78	0.4717	0.1841	167	0.15	002.06	0
002	Protein, Crude (%)	2359	36.85	0.1000	36.78	0.4717	0.1841	167	0.15	002.06	0
002	Protein, Crude (%)	0689	36.85	0.5000	36.78	0.4717	0.1841	167	0.15	002.05	0
002	Protein, Crude (%)	0366	36.85	0.7000	36.78	0.4717	0.1841	167	0.15	002.06	0
002	Protein, Crude (%)	0504	36.88	0.2100	36.78	0.4717	0.1841	167	0.20	002.04	0
002	Protein, Crude (%)	0598	36.88	0.2100	36.78	0.4717	0.1841	167	0.20	002.06	0
002	Protein, Crude (%)	2325	36.88	0.0400	36.78	0.4717	0.1841	167	0.21	002.01	0
002	Protein, Crude (%)	0529	36.88	0.0600	36.78	0.4717	0.1841	167	0.21	002.06	0
002	Protein, Crude (%)	0870	36.88	0.1375	36.78	0.4717	0.1841	167	0.21	002.06	0
002	Protein, Crude (%)	0354	36.89	0.0100	36.78	0.4717	0.1841	167	0.22	002.06	0
002	Protein, Crude (%)	0953	36.90	0.6100	36.78	0.4717	0.1841	167	0.24	002.06	0
002	Protein, Crude (%)	0035	36.90	0.2200	36.78	0.4717	0.1841	167	0.25	002.06	0
002	Protein, Crude (%)	2349	36.90	0.0000	36.78	0.4717	0.1841	167	0.25	002.06	0
002	Protein, Crude (%)	0123	36.90	0.1200	36.78	0.4717	0.1841	167	0.25	002.06	0
002	Protein, Crude (%)	0914	36.90	0.1000	36.78	0.4717	0.1841	167	0.25	002.06	0
002	Protein, Crude (%)	0646	36.94	0.2100	36.78	0.4717	0.1841	167	0.33	002.06	0
002	Protein, Crude (%)	0263	36.94	0.0700	36.78	0.4717	0.1841	167	0.34	002.06	0
002	Protein, Crude (%)	0047	36.95	0.3000	36.78	0.4717	0.1841	167	0.36	002.06	0
002	Protein, Crude (%)	0098	36.95	0.3000	36.78	0.4717	0.1841	167	0.36	002.06	0
002	Protein, Crude (%)	0675	36.96	0.0900	36.78	0.4717	0.1841	167	0.37	002.06	0
002	Protein, Crude (%)	0726	36.96	0.0100	36.78	0.4717	0.1841	167	0.37	002.06	0
002	Protein, Crude (%)	0859	36.96	0.4030	36.78	0.4717	0.1841	167	0.38	002.06	0
002	Protein, Crude (%)	0948	36.97	0.0300	36.78	0.4717	0.1841	167	0.39	002.06	0
002	Protein, Crude (%)	0164	36.97	0.0600	36.78	0.4717	0.1841	167	0.40	002.06	0
002	Protein, Crude (%)	0682	36.98	0.0000	36.78	0.4717	0.1841	167	0.42	002.06	0
002	Protein, Crude (%)	0353	36.98	0.0200	36.78	0.4717	0.1841	167	0.42	002.06	0
002	Protein, Crude (%)	2168	36.98	0.1000	36.78	0.4717	0.1841	167	0.42	002.06	0
002	Protein, Crude (%)	0004	37.00	0.4000	36.78	0.4717	0.1841	167	0.46	002.06	0
002	Protein, Crude (%)	0010	37.00	0.4000	36.78	0.4717	0.1841	167	0.46	002.06	0
002	Protein, Crude (%)	0019	37.00	0.3000	36.78	0.4717	0.1841	167	0.46	002.06	0
002	Protein, Crude (%)	0202	37.00	0.8000	36.78	0.4717	0.1841	167	0.46	002.06	0
002	Protein, Crude (%)	0687	37.00	0.2000	36.78	0.4717	0.1841	167	0.46	002.06	0
002	Protein, Crude (%)	0693	37.00	0.0000	36.78	0.4717	0.1841	167	0.46	002.06	0
002	Protein, Crude (%)	0848	37.00	0.2000	36.78	0.4717	0.1841	167	0.46	002.06	0
002	Protein, Crude (%)	0407	37.02	0.1660	36.78	0.4717	0.1841	167	0.50	002.06	0
002	Protein, Crude (%)	0644	37.02	0.2090	36.78	0.4717	0.1841	167	0.51	002.06	0
002	Protein, Crude (%)	0876	37.03	0.1800	36.78	0.4717	0.1841	167	0.53	002.06	0
002	Protein, Crude (%)	2302	37.04	0.0800	36.78	0.4717	0.1841	167	0.55	002.06	0
002	Protein, Crude (%)	0910	37.05	0.1000	36.78	0.4717	0.1841	167	0.57	002.06	0
002	Protein, Crude (%)	0956	37.05	0.1000	36.78	0.4717	0.1841	167	0.57	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 (%)	2155	37.06	0.4600	36.78	0.4717	0.1841	167	0.59	002.06	0
002	Protein, Crude (%)	0229	37.07	0.1300	36.78	0.4717	0.1841	167	0.60	002.06	0
002	Protein, Crude (%)	0964	37.08	0.0570	36.78	0.4717	0.1841	167	0.62	002.06	0
002	Protein, Crude (%)	0083	37.10	0.1100	36.78	0.4717	0.1841	167	0.67	002.06	0
002	Protein, Crude (%)	0049	37.10	0.0000	36.78	0.4717	0.1841	167	0.68	002.06	0
002	Protein, Crude (%)	0541	37.14	0.0900	36.78	0.4717	0.1841	167	0.75	002.06	0
002	Protein, Crude (%)	0872	37.14	0.1200	36.78	0.4717	0.1841	167	0.76	002.06	0
002	Protein, Crude (%)	0618	37.15	0.2600	36.78	0.4717	0.1841	167	0.78	002.06	0
002	Protein, Crude (%)	2345	37.16	0.7000	36.78	0.4717	0.1841	167	0.80	002.00	0
002	Protein, Crude (%)	0100	37.16	0.0600	36.78	0.4717	0.1841	167	0.80	002.06	0
002	Protein, Crude (%)	0676	37.16	0.4400	36.78	0.4717	0.1841	167	0.80	002.06	0
002	Protein, Crude (%)	2150	37.17	0.1000	36.78	0.4717	0.1841	167	0.82	002.06	0
002	Protein, Crude (%)	2184	37.17	0.0200	36.78	0.4717	0.1841	167	0.82	002.06	0
002	Protein, Crude (%)	0884	37.20	0.4000	36.78	0.4717	0.1841	167	0.89	002.06	0
002	Protein, Crude (%)	0018	37.23	0.0800	36.78	0.4717	0.1841	167	0.95	002.06	0
002	Protein, Crude (%)	0003	37.25	0.5900	36.78	0.4717	0.1841	167	0.98	002.06	0
002	Protein, Crude (%)	2433	37.25	0.1000	36.78	0.4717	0.1841	167	0.99	002.00	0
002	Protein, Crude (%)	0571	37.25	0.0000	36.78	0.4717	0.1841	167	0.99	002.06	0
002	Protein, Crude (%)	1019	37.25	0.0800	36.78	0.4717	0.1841	167	0.99	002.06	0
002	Protein, Crude (%)	0009	37.27	0.0100	36.78	0.4717	0.1841	167	1.03	002.06	0
002	Protein, Crude (%)	0037	37.27	0.2600	36.78	0.4717	0.1841	167	1.04	002.06	0
002	Protein, Crude (%)	0297	37.27	0.3400	36.78	0.4717	0.1841	167	1.04	002.11	0
002	Protein, Crude (%)	0656	37.27	0.0000	36.78	0.4717	0.1841	167	1.04	002.06	0
002	Protein, Crude (%)	0001	37.32	0.1200	36.78	0.4717	0.1841	167	1.14	002.06	0
002	Protein, Crude (%)	0358	37.34	0.5400	36.78	0.4717	0.1841	167	1.19	002.06	0
002	Protein, Crude (%)	0610	37.35	0.1000	36.78	0.4717	0.1841	167	1.21	002.01	0
002	Protein, Crude (%)	0294	37.37	0.2000	36.78	0.4717	0.1841	167	1.25	002.06	0
002	Protein, Crude (%)	2246	37.42	0.0200	36.78	0.4717	0.1841	167	1.35	002.06	0
002	Protein, Crude (%)	0089	37.45	0.0100	36.78	0.4717	0.1841	167	1.41	002.06	0
002	Protein, Crude (%)	0034	37.48	0.2000	36.78	0.4717	0.1841	167	1.48	002.06	0
002	Protein, Crude (%)	0186	37.48	0.0200	36.78	0.4717	0.1841	167	1.48	002.06	0
002	Protein, Crude (%)	0011	37.50	0.1500	36.78	0.4717	0.1841	167	1.51	002.06	0
002	Protein, Crude (%)	2059	37.52	0.0313	36.78	0.4717	0.1841	167	1.57	002.06	0
002	Protein, Crude (%)	2129	37.53	0.1580	36.78	0.4717	0.1841	167	1.58	002.06	0
002	Protein, Crude (%)	2213	37.59	0.6200	36.78	0.4717	0.1841	167	1.72	002.06	0
002	Protein, Crude (%)	2089	37.61	0.0800	36.78	0.4717	0.1841	167	1.76	002.06	0
002	Protein, Crude (%)	2268	37.77	0.0600	36.78	0.4717	0.1841	167	2.10	002.06	0
002	Protein, Crude (%)	0038	37.80	0.2000	36.78	0.4717	0.1841	167	2.16	002.06	0
002	Protein, Crude (%)	0148	37.86	0.4700	36.78	0.4717	0.1841	167	2.28	002.06	0
002	Protein, Crude (%)	0685	38.24	0.4000	36.78	0.4717	0.1841	167	3.09	002.01	0
002	Protein, Crude (%)	0885	38.82	0.0800	36.78	0.4717	0.1841	167	4.32	002.11	0
002	Protein, Crude (%)	0651	36.50	1.129	36.78	0.4717	0.1841	167	-0.59	002.05	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	
002	Protein, Crude (%)	0692	36.65	1.900	36.78	0.4717	0.1841	167	-0.28	002.06	1
003	Fat, Crude (%)	0880	2.500	0.8000	4.025	0.2627	0.1235	130	-5.80	003.99	0
003	Fat, Crude (%)	0885	2.665	0.0100	4.025	0.2627	0.1235	130	-5.18	003.11	0
003	Fat, Crude (%)	0108	3.260	0.2400	4.025	0.2627	0.1235	130	-2.91	003.14	0
003	Fat, Crude (%)	0574	3.355	0.0100	4.025	0.2627	0.1235	130	-2.55	003.14	0
003	Fat, Crude (%)	2359	3.400	0.0000	4.025	0.2627	0.1235	130	-2.38	003.14	0
003	Fat, Crude (%)	0853	3.450	0.1000	4.025	0.2627	0.1235	130	-2.19	003.14	0
003	Fat, Crude (%)	0186	3.500	0.0800	4.025	0.2627	0.1235	130	-2.00	003.14	0
003	Fat, Crude (%)	0042	3.625	0.0500	4.025	0.2627	0.1235	130	-1.52	003.10	0
003	Fat, Crude (%)	2246	3.670	0.2200	4.025	0.2627	0.1235	130	-1.35	003.13	0
003	Fat, Crude (%)	0693	3.687	0.1290	4.025	0.2627	0.1235	130	-1.29	003.10	0
003	Fat, Crude (%)	0123	3.690	0.0800	4.025	0.2627	0.1235	130	-1.27	003.10	0
003	Fat, Crude (%)	0358	3.690	0.5600	4.025	0.2627	0.1235	130	-1.27	003.14	0
003	Fat, Crude (%)	0169	3.715	0.0900	4.025	0.2627	0.1235	130	-1.18	003.06	0
003	Fat, Crude (%)	0675	3.715	0.1900	4.025	0.2627	0.1235	130	-1.18	003.06	0
003	Fat, Crude (%)	0263	3.750	0.0130	4.025	0.2627	0.1235	130	-1.05	003.10	0
003	Fat, Crude (%)	0297	3.750	0.1600	4.025	0.2627	0.1235	130	-1.05	003.06	0
003	Fat, Crude (%)	0098	3.755	0.0500	4.025	0.2627	0.1235	130	-1.03	003.10	0
003	Fat, Crude (%)	2195	3.765	0.0900	4.025	0.2627	0.1235	130	-0.99	003.10	0
003	Fat, Crude (%)	0003	3.770	0.0000	4.025	0.2627	0.1235	130	-0.97	003.14	0
003	Fat, Crude (%)	0036	3.783	0.0896	4.025	0.2627	0.1235	130	-0.92	003.10	0
003	Fat, Crude (%)	2155	3.783	0.0780	4.025	0.2627	0.1235	130	-0.92	003.10	0
003	Fat, Crude (%)	2184	3.785	0.0100	4.025	0.2627	0.1235	130	-0.91	003.10	0
003	Fat, Crude (%)	0581	3.790	0.0200	4.025	0.2627	0.1235	130	-0.89	003.14	0
003	Fat, Crude (%)	2433	3.790	0.3000	4.025	0.2627	0.1235	130	-0.89	003.14	0
003	Fat, Crude (%)	0144	3.795	0.2100	4.025	0.2627	0.1235	130	-0.87	003.14	0
003	Fat, Crude (%)	0674	3.800	0.0000	4.025	0.2627	0.1235	130	-0.85	003.06	0
003	Fat, Crude (%)	0598	3.805	0.1700	4.025	0.2627	0.1235	130	-0.84	003.14	0
003	Fat, Crude (%)	0939	3.825	0.0900	4.025	0.2627	0.1235	130	-0.76	003.14	0
003	Fat, Crude (%)	0407	3.826	0.1787	4.025	0.2627	0.1235	130	-0.76	003.14	0
003	Fat, Crude (%)	0541	3.835	0.0100	4.025	0.2627	0.1235	130	-0.72	003.10	0
003	Fat, Crude (%)	2392	3.840	0.1200	4.025	0.2627	0.1235	130	-0.70	003.06	0
003	Fat, Crude (%)	0004	3.845	0.1300	4.025	0.2627	0.1235	130	-0.68	003.09	0
003	Fat, Crude (%)	2196	3.850	0.0000	4.025	0.2627	0.1235	130	-0.66	003.10	0
003	Fat, Crude (%)	0651	3.868	0.1364	4.025	0.2627	0.1235	130	-0.60	003.14	0
003	Fat, Crude (%)	0622	3.868	0.0570	4.025	0.2627	0.1235	130	-0.60	003.10	0
003	Fat, Crude (%)	0242	3.870	0.1000	4.025	0.2627	0.1235	130	-0.59	003.10	0
003	Fat, Crude (%)	0028	3.870	0.0800	4.025	0.2627	0.1235	130	-0.59	003.13	0
003	Fat, Crude (%)	0098	3.870	0.2200	4.025	0.2627	0.1235	130	-0.59	003.13	0
003	Fat, Crude (%)	0019	3.875	0.2300	4.025	0.2627	0.1235	130	-0.57	003.14	0
003	Fat, Crude (%)	0037	3.885	0.0100	4.025	0.2627	0.1235	130	-0.53	003.14	0
003	Fat, Crude (%)	0876	3.890	0.3000	4.025	0.2627	0.1235	130	-0.51	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 (%)	2129	3.891	0.0730	4.025	0.2627	0.1235	130	-0.51	003.14	0
003	Fat, Crude (%)	0870	3.905	0.1185	4.025	0.2627	0.1235	130	-0.46	003.10	0
003	Fat, Crude (%)	0098	3.905	0.1500	4.025	0.2627	0.1235	130	-0.45	003.09	0
003	Fat, Crude (%)	0948	3.905	0.0500	4.025	0.2627	0.1235	130	-0.45	003.14	0
003	Fat, Crude (%)	0968	3.910	0.0600	4.025	0.2627	0.1235	130	-0.44	003.06	0
003	Fat, Crude (%)	0202	3.915	0.0700	4.025	0.2627	0.1235	130	-0.42	003.14	0
003	Fat, Crude (%)	0001	3.921	0.3510	4.025	0.2627	0.1235	130	-0.40	003.14	0
003	Fat, Crude (%)	0964	3.921	0.2020	4.025	0.2627	0.1235	130	-0.39	003.09	0
003	Fat, Crude (%)	2445	3.925	0.0900	4.025	0.2627	0.1235	130	-0.38	003.14	0
003	Fat, Crude (%)	0089	3.930	0.0200	4.025	0.2627	0.1235	130	-0.36	003.14	0
003	Fat, Crude (%)	0968	3.935	0.1500	4.025	0.2627	0.1235	130	-0.34	003.14	0
003	Fat, Crude (%)	0529	3.940	0.2800	4.025	0.2627	0.1235	130	-0.32	003.14	0
003	Fat, Crude (%)	2009	3.943	0.0076	4.025	0.2627	0.1235	130	-0.31	003.10	0
003	Fat, Crude (%)	0066	3.945	0.0700	4.025	0.2627	0.1235	130	-0.30	003.14	0
003	Fat, Crude (%)	2192	3.950	0.0000	4.025	0.2627	0.1235	130	-0.28	003.00	0
003	Fat, Crude (%)	2359	3.950	0.1000	4.025	0.2627	0.1235	130	-0.28	003.00	0
003	Fat, Crude (%)	0948	3.950	0.0800	4.025	0.2627	0.1235	130	-0.28	003.09	0
003	Fat, Crude (%)	2302	3.950	0.0400	4.025	0.2627	0.1235	130	-0.28	003.14	0
003	Fat, Crude (%)	0100	3.955	0.0300	4.025	0.2627	0.1235	130	-0.26	003.10	0
003	Fat, Crude (%)	0027	3.971	0.0310	4.025	0.2627	0.1235	130	-0.21	003.09	0
003	Fat, Crude (%)	2193	3.985	0.0500	4.025	0.2627	0.1235	130	-0.15	003.10	0
003	Fat, Crude (%)	0366	4.000	0.0000	4.025	0.2627	0.1235	130	-0.09	003.10	0
003	Fat, Crude (%)	0956	4.000	0.2000	4.025	0.2627	0.1235	130	-0.09	003.14	0
003	Fat, Crude (%)	2349	4.005	0.0900	4.025	0.2627	0.1235	130	-0.07	003.09	0
003	Fat, Crude (%)	0045	4.010	0.1800	4.025	0.2627	0.1235	130	-0.06	003.10	0
003	Fat, Crude (%)	0148	4.020	0.0800	4.025	0.2627	0.1235	130	-0.02	003.10	0
003	Fat, Crude (%)	0646	4.025	0.1500	4.025	0.2627	0.1235	130	0.00	003.13	0
003	Fat, Crude (%)	0148	4.030	0.2400	4.025	0.2627	0.1235	130	0.02	003.14	0
003	Fat, Crude (%)	0884	4.050	0.1000	4.025	0.2627	0.1235	130	0.10	003.06	0
003	Fat, Crude (%)	0685	4.060	0.0400	4.025	0.2627	0.1235	130	0.14	003.09	0
003	Fat, Crude (%)	0848	4.065	0.3100	4.025	0.2627	0.1235	130	0.15	003.10	0
003	Fat, Crude (%)	0171	4.065	0.0300	4.025	0.2627	0.1235	130	0.15	003.14	0
003	Fat, Crude (%)	0345	4.065	0.1700	4.025	0.2627	0.1235	130	0.15	003.00	0
003	Fat, Crude (%)	2442	4.075	0.0100	4.025	0.2627	0.1235	130	0.19	003.00	0
003	Fat, Crude (%)	0610	4.075	0.0900	4.025	0.2627	0.1235	130	0.19	003.10	0
003	Fat, Crude (%)	0009	4.075	0.0900	4.025	0.2627	0.1235	130	0.19	003.14	0
003	Fat, Crude (%)	0004	4.090	0.0000	4.025	0.2627	0.1235	130	0.25	003.14	0
003	Fat, Crude (%)	0083	4.090	0.0200	4.025	0.2627	0.1235	130	0.25	003.14	0
003	Fat, Crude (%)	2109	4.095	0.0300	4.025	0.2627	0.1235	130	0.27	003.00	0
003	Fat, Crude (%)	2446	4.097	0.0550	4.025	0.2627	0.1235	130	0.27	003.10	0
003	Fat, Crude (%)	0689	4.100	0.0000	4.025	0.2627	0.1235	130	0.29	003.06	0
003	Fat, Crude (%)	2144	4.100	0.2200	4.025	0.2627	0.1235	130	0.29	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 (%)	0504	4.120	0.1000	4.025	0.2627	0.1235	130	0.36	003.01	0
003	Fat, Crude (%)	0357	4.125	0.0500	4.025	0.2627	0.1235	130	0.38	003.14	0
003	Fat, Crude (%)	0675	4.125	0.0100	4.025	0.2627	0.1235	130	0.38	003.14	0
003	Fat, Crude (%)	0726	4.130	0.0000	4.025	0.2627	0.1235	130	0.40	003.14	0
003	Fat, Crude (%)	2190	4.135	0.2300	4.025	0.2627	0.1235	130	0.42	003.00	0
003	Fat, Crude (%)	0692	4.145	0.3300	4.025	0.2627	0.1235	130	0.46	003.14	0
003	Fat, Crude (%)	2097	4.146	0.1283	4.025	0.2627	0.1235	130	0.46	003.00	0
003	Fat, Crude (%)	2319	4.150	0.1000	4.025	0.2627	0.1235	130	0.48	003.10	0
003	Fat, Crude (%)	0885	4.153	0.0469	4.025	0.2627	0.1235	130	0.49	003.00	0
003	Fat, Crude (%)	0354	4.160	0.0800	4.025	0.2627	0.1235	130	0.52	003.09	0
003	Fat, Crude (%)	0848	4.160	0.1800	4.025	0.2627	0.1235	130	0.52	003.14	0
003	Fat, Crude (%)	2188	4.170	0.0000	4.025	0.2627	0.1235	130	0.55	003.10	0
003	Fat, Crude (%)	0563	4.172	0.0436	4.025	0.2627	0.1235	130	0.56	003.01	0
003	Fat, Crude (%)	2006	4.175	0.0900	4.025	0.2627	0.1235	130	0.57	003.13	0
003	Fat, Crude (%)	0353	4.185	0.3700	4.025	0.2627	0.1235	130	0.61	003.09	0
003	Fat, Crude (%)	0563	4.191	0.0084	4.025	0.2627	0.1235	130	0.63	003.14	0
003	Fat, Crude (%)	0508	4.204	0.1556	4.025	0.2627	0.1235	130	0.68	003.09	0
003	Fat, Crude (%)	0294	4.208	0.1330	4.025	0.2627	0.1235	130	0.70	003.06	0
003	Fat, Crude (%)	0229	4.215	0.4300	4.025	0.2627	0.1235	130	0.73	003.06	0
003	Fat, Crude (%)	0682	4.220	0.0000	4.025	0.2627	0.1235	130	0.74	003.06	0
003	Fat, Crude (%)	0682	4.220	0.0000	4.025	0.2627	0.1235	130	0.74	003.14	0
003	Fat, Crude (%)	0536	4.230	0.1000	4.025	0.2627	0.1235	130	0.78	003.99	0
003	Fat, Crude (%)	2146	4.255	0.0500	4.025	0.2627	0.1235	130	0.88	003.14	0
003	Fat, Crude (%)	0510	4.260	0.0200	4.025	0.2627	0.1235	130	0.90	003.14	0
003	Fat, Crude (%)	2337	4.275	0.0100	4.025	0.2627	0.1235	130	0.95	003.00	0
003	Fat, Crude (%)	0644	4.280	0.0050	4.025	0.2627	0.1235	130	0.97	003.06	0
003	Fat, Crude (%)	2434	4.300	0.0000	4.025	0.2627	0.1235	130	1.05	003.10	0
003	Fat, Crude (%)	0676	4.305	0.0500	4.025	0.2627	0.1235	130	1.07	003.10	0
003	Fat, Crude (%)	2199	4.305	0.2300	4.025	0.2627	0.1235	130	1.07	003.12	0
003	Fat, Crude (%)	0723	4.330	0.1000	4.025	0.2627	0.1235	130	1.16	003.14	0
003	Fat, Crude (%)	0229	4.345	0.0700	4.025	0.2627	0.1235	130	1.22	003.14	0
003	Fat, Crude (%)	0687	4.375	0.2500	4.025	0.2627	0.1235	130	1.33	003.06	0
003	Fat, Crude (%)	2200	4.425	0.2500	4.025	0.2627	0.1235	130	1.52	003.12	0
003	Fat, Crude (%)	0596	4.445	0.0700	4.025	0.2627	0.1235	130	1.60	003.00	0
003	Fat, Crude (%)	0183	4.475	0.3890	4.025	0.2627	0.1235	130	1.71	003.14	0
003	Fat, Crude (%)	0278	4.500	0.2000	4.025	0.2627	0.1235	130	1.81	003.14	0
003	Fat, Crude (%)	0870	4.529	0.2380	4.025	0.2627	0.1235	130	1.92	003.13	0
003	Fat, Crude (%)	0164	4.530	0.2000	4.025	0.2627	0.1235	130	1.92	003.01	0
003	Fat, Crude (%)	0226	4.620	0.3200	4.025	0.2627	0.1235	130	2.27	003.14	0
003	Fat, Crude (%)	2326	4.710	0.5200	4.025	0.2627	0.1235	130	2.61	003.12	0
003	Fat, Crude (%)	2325	4.860	0.0200	4.025	0.2627	0.1235	130	3.18	003.00	0
003	Fat, Crude (%)	0190	4.950	0.0400	4.025	0.2627	0.1235	130	3.52	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 (%)	0590	5.040	0.4400	4.025	0.2627	0.1235	130	3.87	003.09	0
003	Fat, Crude (%)	0618	5.211	0.3770	4.025	0.2627	0.1235	130	4.52	003.10	0
003	Fat, Crude (%)	0546	6.005	0.0900	4.025	0.2627	0.1235	130	7.54	003.99	0
003	Fat, Crude (%)	0297	6.010	0.0200	4.025	0.2627	0.1235	130	7.56	003.11	0
003	Fat, Crude (%)	0910	6.070	0.3400	4.025	0.2627	0.1235	130	7.79	003.06	0
003	Fat, Crude (%)	2076	5.460	2.780	4.025	0.2627	0.1235	130	5.47	003.14	1
003	Fat, Crude (%)	1019	23.38	1.320	4.025	0.2627	0.1235	130	73.69	003.99	2
004	Fiber, Crude (%)	0708	3.145	0.0700	5.753	0.7363	0.2559	115	-3.54	004.07	0
004	Fiber, Crude (%)	2199	3.210	0.0200	5.753	0.7363	0.2559	115	-3.45	004.06	0
004	Fiber, Crude (%)	2200	3.250	0.7000	5.753	0.7363	0.2559	115	-3.40	004.06	0
004	Fiber, Crude (%)	0885	3.785	0.0900	5.753	0.7363	0.2559	115	-2.67	004.11	0
004	Fiber, Crude (%)	2089	4.000	0.5600	5.753	0.7363	0.2559	115	-2.38	004.03	0
004	Fiber, Crude (%)	0026	4.500	0.2000	5.753	0.7363	0.2559	115	-1.70	004.07	0
004	Fiber, Crude (%)	2193	4.600	0.0800	5.753	0.7363	0.2559	115	-1.57	004.07	0
004	Fiber, Crude (%)	0510	4.750	0.1000	5.753	0.7363	0.2559	115	-1.36	004.07	0
004	Fiber, Crude (%)	0278	4.800	0.2000	5.753	0.7363	0.2559	115	-1.29	004.07	0
004	Fiber, Crude (%)	0294	4.815	0.1700	5.753	0.7363	0.2559	115	-1.27	004.07	0
004	Fiber, Crude (%)	0505	4.860	0.0400	5.753	0.7363	0.2559	115	-1.21	004.07	0
004	Fiber, Crude (%)	0921	4.870	0.0000	5.753	0.7363	0.2559	115	-1.20	004.03	0
004	Fiber, Crude (%)	2319	4.900	0.0000	5.753	0.7363	0.2559	115	-1.16	004.06	0
004	Fiber, Crude (%)	0366	4.900	0.2000	5.753	0.7363	0.2559	115	-1.16	004.07	0
004	Fiber, Crude (%)	0968	4.910	0.2000	5.753	0.7363	0.2559	115	-1.14	004.06	0
004	Fiber, Crude (%)	0354	4.930	0.5200	5.753	0.7363	0.2559	115	-1.12	004.07	0
004	Fiber, Crude (%)	2434	4.940	0.1000	5.753	0.7363	0.2559	115	-1.10	004.07	0
004	Fiber, Crude (%)	0968	4.945	0.0900	5.753	0.7363	0.2559	115	-1.10	004.07	0
004	Fiber, Crude (%)	0644	4.995	0.0470	5.753	0.7363	0.2559	115	-1.03	004.07	0
004	Fiber, Crude (%)	0144	5.015	0.1300	5.753	0.7363	0.2559	115	-1.00	004.07	0
004	Fiber, Crude (%)	2392	5.025	0.0300	5.753	0.7363	0.2559	115	-0.99	004.07	0
004	Fiber, Crude (%)	0038	5.040	0.0400	5.753	0.7363	0.2559	115	-0.97	004.06	0
004	Fiber, Crude (%)	0956	5.050	0.1000	5.753	0.7363	0.2559	115	-0.95	004.07	0
004	Fiber, Crude (%)	0202	5.125	0.4700	5.753	0.7363	0.2559	115	-0.85	004.07	0
004	Fiber, Crude (%)	2325	5.220	0.0400	5.753	0.7363	0.2559	115	-0.72	004.07	0
004	Fiber, Crude (%)	2359	5.250	0.3000	5.753	0.7363	0.2559	115	-0.68	004.00	0
004	Fiber, Crude (%)	2188	5.250	0.0000	5.753	0.7363	0.2559	115	-0.68	004.07	0
004	Fiber, Crude (%)	0656	5.260	0.0000	5.753	0.7363	0.2559	115	-0.67	004.07	0
004	Fiber, Crude (%)	2446	5.323	0.0900	5.753	0.7363	0.2559	115	-0.58	004.07	0
004	Fiber, Crude (%)	0948	5.345	0.1500	5.753	0.7363	0.2559	115	-0.55	004.07	0
004	Fiber, Crude (%)	0870	5.358	0.1754	5.753	0.7363	0.2559	115	-0.54	004.07	0
004	Fiber, Crude (%)	0028	5.400	0.2000	5.753	0.7363	0.2559	115	-0.48	004.07	0
004	Fiber, Crude (%)	0682	5.400	0.0000	5.753	0.7363	0.2559	115	-0.48	004.07	0
004	Fiber, Crude (%)	0726	5.400	0.0400	5.753	0.7363	0.2559	115	-0.48	004.07	0
004	Fiber, Crude (%)	0353	5.420	0.3000	5.753	0.7363	0.2559	115	-0.45	004.03	0

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004	Fiber, Crude (%)	0948	5.420	0.0800	5.753	0.7363	0.2559	115	-0.45	004.06	0
004	Fiber, Crude (%)	0848	5.420	0.0600	5.753	0.7363	0.2559	115	-0.45	004.07	0
004	Fiber, Crude (%)	0004	5.430	0.0400	5.753	0.7363	0.2559	115	-0.44	004.07	0
004	Fiber, Crude (%)	0098	5.455	0.1300	5.753	0.7363	0.2559	115	-0.40	004.07	0
004	Fiber, Crude (%)	0263	5.465	0.0980	5.753	0.7363	0.2559	115	-0.39	004.07	0
004	Fiber, Crude (%)	2445	5.500	0.1000	5.753	0.7363	0.2559	115	-0.34	004.07	0
004	Fiber, Crude (%)	0610	5.505	0.6900	5.753	0.7363	0.2559	115	-0.34	004.06	0
004	Fiber, Crude (%)	0885	5.510	0.1899	5.753	0.7363	0.2559	115	-0.33	004.07	0
004	Fiber, Crude (%)	2325	5.545	0.0700	5.753	0.7363	0.2559	115	-0.28	004.06	0
004	Fiber, Crude (%)	2345	5.575	1.370	5.753	0.7363	0.2559	115	-0.24	004.07	0
004	Fiber, Crude (%)	2006	5.575	0.6500	5.753	0.7363	0.2559	115	-0.24	004.06	0
004	Fiber, Crude (%)	0723	5.585	0.0100	5.753	0.7363	0.2559	115	-0.23	004.07	0
004	Fiber, Crude (%)	0169	5.590	0.3600	5.753	0.7363	0.2559	115	-0.22	004.00	0
004	Fiber, Crude (%)	0622	5.608	0.1176	5.753	0.7363	0.2559	115	-0.20	004.07	0
004	Fiber, Crude (%)	0123	5.620	0.3200	5.753	0.7363	0.2559	115	-0.18	004.07	0
004	Fiber, Crude (%)	0964	5.635	0.1300	5.753	0.7363	0.2559	115	-0.16	004.06	0
004	Fiber, Crude (%)	0164	5.650	0.5000	5.753	0.7363	0.2559	115	-0.14	004.00	0
004	Fiber, Crude (%)	0692	5.650	0.7000	5.753	0.7363	0.2559	115	-0.14	004.07	0
004	Fiber, Crude (%)	0186	5.655	0.0900	5.753	0.7363	0.2559	115	-0.13	004.00	0
004	Fiber, Crude (%)	0674	5.660	0.0000	5.753	0.7363	0.2559	115	-0.13	004.06	0
004	Fiber, Crude (%)	2146	5.685	0.1700	5.753	0.7363	0.2559	115	-0.09	004.07	0
004	Fiber, Crude (%)	2326	5.725	0.8700	5.753	0.7363	0.2559	115	-0.04	004.00	0
004	Fiber, Crude (%)	0098	5.745	0.3500	5.753	0.7363	0.2559	115	-0.01	004.06	0
004	Fiber, Crude (%)	0009	5.745	0.5300	5.753	0.7363	0.2559	115	-0.01	004.07	0
004	Fiber, Crude (%)	2146	5.750	0.0400	5.753	0.7363	0.2559	115	0.00	004.00	0
004	Fiber, Crude (%)	0019	5.750	0.2000	5.753	0.7363	0.2559	115	0.00	004.07	0
004	Fiber, Crude (%)	2337	5.750	0.2600	5.753	0.7363	0.2559	115	0.00	004.07	0
004	Fiber, Crude (%)	2144	5.750	0.0400	5.753	0.7363	0.2559	115	0.00	004.99	0
004	Fiber, Crude (%)	2009	5.751	0.0026	5.753	0.7363	0.2559	115	0.00	004.07	0
004	Fiber, Crude (%)	2188	5.770	0.0000	5.753	0.7363	0.2559	115	0.02	004.06	0
004	Fiber, Crude (%)	0914	5.800	0.4000	5.753	0.7363	0.2559	115	0.06	004.07	0
004	Fiber, Crude (%)	2196	5.800	0.0000	5.753	0.7363	0.2559	115	0.06	004.07	0
004	Fiber, Crude (%)	0100	5.820	0.0400	5.753	0.7363	0.2559	115	0.09	004.07	0
004	Fiber, Crude (%)	0074	5.860	0.4600	5.753	0.7363	0.2559	115	0.15	004.07	0
004	Fiber, Crude (%)	2302	5.860	0.9000	5.753	0.7363	0.2559	115	0.15	004.07	0
004	Fiber, Crude (%)	0675	5.865	0.0900	5.753	0.7363	0.2559	115	0.15	004.07	0
004	Fiber, Crude (%)	0011	5.900	0.2000	5.753	0.7363	0.2559	115	0.20	004.07	0
004	Fiber, Crude (%)	2144	5.915	0.0500	5.753	0.7363	0.2559	115	0.22	004.07	0
004	Fiber, Crude (%)	0589	5.980	0.1400	5.753	0.7363	0.2559	115	0.31	004.07	0
004	Fiber, Crude (%)	0407	5.999	0.2559	5.753	0.7363	0.2559	115	0.33	004.07	0
004	Fiber, Crude (%)	0035	6.030	0.0200	5.753	0.7363	0.2559	115	0.38	004.07	0
004	Fiber, Crude (%)	0083	6.065	0.0900	5.753	0.7363	0.2559	115	0.42	004.07	0

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004	Fiber, Crude (%)	0939	6.080	0.6000	5.753	0.7363	0.2559	115	0.44	004.07	0
004	Fiber, Crude (%)	0345	6.100	0.4000	5.753	0.7363	0.2559	115	0.47	004.00	0
004	Fiber, Crude (%)	0242	6.100	0.2600	5.753	0.7363	0.2559	115	0.47	004.07	0
004	Fiber, Crude (%)	0003	6.140	1.000	5.753	0.7363	0.2559	115	0.53	004.07	0
004	Fiber, Crude (%)	0941	6.180	0.1200	5.753	0.7363	0.2559	115	0.58	004.06	0
004	Fiber, Crude (%)	2190	6.205	0.1900	5.753	0.7363	0.2559	115	0.61	004.07	0
004	Fiber, Crude (%)	0529	6.220	0.5600	5.753	0.7363	0.2559	115	0.63	004.07	0
004	Fiber, Crude (%)	0536	6.230	0.9000	5.753	0.7363	0.2559	115	0.65	004.07	0
004	Fiber, Crude (%)	0563	6.232	0.2397	5.753	0.7363	0.2559	115	0.65	004.07	0
004	Fiber, Crude (%)	0034	6.250	0.0600	5.753	0.7363	0.2559	115	0.68	004.07	0
004	Fiber, Crude (%)	0910	6.250	1.700	5.753	0.7363	0.2559	115	0.68	004.07	0
004	Fiber, Crude (%)	2097	6.256	0.0043	5.753	0.7363	0.2559	115	0.68	004.06	0
004	Fiber, Crude (%)	0685	6.260	0.1400	5.753	0.7363	0.2559	115	0.69	004.06	0
004	Fiber, Crude (%)	0042	6.290	0.7400	5.753	0.7363	0.2559	115	0.73	004.07	0
004	Fiber, Crude (%)	0027	6.313	0.1490	5.753	0.7363	0.2559	115	0.76	004.06	0
004	Fiber, Crude (%)	0643	6.365	0.0910	5.753	0.7363	0.2559	115	0.83	004.07	0
004	Fiber, Crude (%)	0229	6.380	0.8200	5.753	0.7363	0.2559	115	0.85	004.07	0
004	Fiber, Crude (%)	2349	6.400	0.0000	5.753	0.7363	0.2559	115	0.88	004.06	0
004	Fiber, Crude (%)	0581	6.450	0.7000	5.753	0.7363	0.2559	115	0.95	004.07	0
004	Fiber, Crude (%)	0171	6.460	0.0400	5.753	0.7363	0.2559	115	0.96	004.00	0
004	Fiber, Crude (%)	2259	6.462	0.0320	5.753	0.7363	0.2559	115	0.96	004.07	0
004	Fiber, Crude (%)	0693	6.470	0.7460	5.753	0.7363	0.2559	115	0.97	004.07	0
004	Fiber, Crude (%)	0089	6.580	0.0200	5.753	0.7363	0.2559	115	1.12	004.07	0
004	Fiber, Crude (%)	2195	6.610	0.0200	5.753	0.7363	0.2559	115	1.16	004.07	0
004	Fiber, Crude (%)	0646	6.800	0.1000	5.753	0.7363	0.2559	115	1.42	004.07	0
004	Fiber, Crude (%)	0504	6.810	0.1600	5.753	0.7363	0.2559	115	1.44	004.07	0
004	Fiber, Crude (%)	0190	6.850	0.1000	5.753	0.7363	0.2559	115	1.49	004.07	0
004	Fiber, Crude (%)	0226	6.900	0.0800	5.753	0.7363	0.2559	115	1.56	004.07	0
004	Fiber, Crude (%)	2129	6.932	0.6470	5.753	0.7363	0.2559	115	1.60	004.99	0
004	Fiber, Crude (%)	2109	7.150	1.080	5.753	0.7363	0.2559	115	1.90	004.07	0
004	Fiber, Crude (%)	0598	7.160	0.3400	5.753	0.7363	0.2559	115	1.91	004.07	0
004	Fiber, Crude (%)	0626	7.176	0.4840	5.753	0.7363	0.2559	115	1.93	004.07	0
004	Fiber, Crude (%)	2192	7.220	0.0600	5.753	0.7363	0.2559	115	1.99	004.03	0
004	Fiber, Crude (%)	0045	7.265	0.6100	5.753	0.7363	0.2559	115	2.05	004.07	0
004	Fiber, Crude (%)	0511	7.500	0.8000	5.753	0.7363	0.2559	115	2.37	004.07	0
004	Fiber, Crude (%)	2076	7.609	0.5970	5.753	0.7363	0.2559	115	2.52	004.00	0
004	Fiber, Crude (%)	0884	7.800	0.2000	5.753	0.7363	0.2559	115	2.78	004.00	0
004	Fiber, Crude (%)	2246	10.68	0.2300	5.753	0.7363	0.2559	115	6.68	004.03	0
004	Fiber, Crude (%)	2433	9.745	3.710	5.753	0.7363	0.2559	115	5.42	004.07	1
005	Ash (%)	2184	8.080	0.1600	8.730	0.2414	0.0736	129	-2.69	005.00	0
005	Ash (%)	0953	8.270	0.2800	8.730	0.2414	0.0736	129	-1.91	005.00	0
005	Ash (%)	0278	8.280	0.0800	8.730	0.2414	0.0736	129	-1.87	005.00	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
005	Ash (%)	0019	8.300	0.0000	8.730	0.2414	0.0736	129	-1.78	005.99	0
005	Ash (%)	0169	8.325	0.0100	8.730	0.2414	0.0736	129	-1.68	005.00	0
005	Ash (%)	0089	8.360	0.0000	8.730	0.2414	0.0736	129	-1.53	005.00	0
005	Ash (%)	2188	8.360	0.0000	8.730	0.2414	0.0736	129	-1.53	005.00	0
005	Ash (%)	0622	8.378	0.0824	8.730	0.2414	0.0736	129	-1.46	005.00	0
005	Ash (%)	0004	8.400	0.0600	8.730	0.2414	0.0736	129	-1.37	005.00	0
005	Ash (%)	0956	8.400	0.4000	8.730	0.2414	0.0736	129	-1.37	005.00	0
005	Ash (%)	2359	8.400	0.0000	8.730	0.2414	0.0736	129	-1.37	005.00	0
005	Ash (%)	0574	8.435	0.0100	8.730	0.2414	0.0736	129	-1.22	005.00	0
005	Ash (%)	0644	8.436	0.1110	8.730	0.2414	0.0736	129	-1.22	005.99	0
005	Ash (%)	0186	8.436	0.0845	8.730	0.2414	0.0736	129	-1.22	005.00	0
005	Ash (%)	0682	8.440	0.0000	8.730	0.2414	0.0736	129	-1.20	005.00	0
005	Ash (%)	0357	8.450	0.1000	8.730	0.2414	0.0736	129	-1.16	005.00	0
005	Ash (%)	0366	8.450	0.3000	8.730	0.2414	0.0736	129	-1.16	005.00	0
005	Ash (%)	2434	8.450	0.0000	8.730	0.2414	0.0736	129	-1.16	005.00	0
005	Ash (%)	0511	8.450	0.3000	8.730	0.2414	0.0736	129	-1.16	005.03	0
005	Ash (%)	0027	8.469	0.0080	8.730	0.2414	0.0736	129	-1.08	005.00	0
005	Ash (%)	0358	8.470	0.0800	8.730	0.2414	0.0736	129	-1.08	005.00	0
005	Ash (%)	2199	8.470	0.0200	8.730	0.2414	0.0736	129	-1.08	005.00	0
005	Ash (%)	0651	8.476	0.1720	8.730	0.2414	0.0736	129	-1.05	005.00	0
005	Ash (%)	0011	8.500	0.0200	8.730	0.2414	0.0736	129	-0.95	005.00	0
005	Ash (%)	0650	8.500	0.0600	8.730	0.2414	0.0736	129	-0.95	005.00	0
005	Ash (%)	2325	8.500	0.0000	8.730	0.2414	0.0736	129	-0.95	005.00	0
005	Ash (%)	0539	8.510	0.0200	8.730	0.2414	0.0736	129	-0.91	005.00	0
005	Ash (%)	0042	8.520	0.0200	8.730	0.2414	0.0736	129	-0.87	005.00	0
005	Ash (%)	2200	8.525	0.1500	8.730	0.2414	0.0736	129	-0.85	005.00	0
005	Ash (%)	0066	8.525	0.0700	8.730	0.2414	0.0736	129	-0.85	005.05	0
005	Ash (%)	0353	8.545	0.1100	8.730	0.2414	0.0736	129	-0.77	005.00	0
005	Ash (%)	0692	8.550	0.1000	8.730	0.2414	0.0736	129	-0.75	005.05	0
005	Ash (%)	2302	8.555	0.0500	8.730	0.2414	0.0736	129	-0.73	005.00	0
005	Ash (%)	0407	8.557	0.0384	8.730	0.2414	0.0736	129	-0.72	005.00	0
005	Ash (%)	0726	8.570	0.0000	8.730	0.2414	0.0736	129	-0.66	005.05	0
005	Ash (%)	0505	8.580	0.0000	8.730	0.2414	0.0736	129	-0.62	005.00	0
005	Ash (%)	2349	8.580	0.0000	8.730	0.2414	0.0736	129	-0.62	005.00	0
005	Ash (%)	2268	8.585	0.2100	8.730	0.2414	0.0736	129	-0.60	005.00	0
005	Ash (%)	0026	8.590	0.0400	8.730	0.2414	0.0736	129	-0.58	005.00	0
005	Ash (%)	0164	8.600	0.3000	8.730	0.2414	0.0736	129	-0.54	005.00	0
005	Ash (%)	0003	8.615	0.0100	8.730	0.2414	0.0736	129	-0.48	005.05	0
005	Ash (%)	0098	8.620	0.1200	8.730	0.2414	0.0736	129	-0.46	005.00	0
005	Ash (%)	0598	8.625	0.0300	8.730	0.2414	0.0736	129	-0.44	005.00	0
005	Ash (%)	2392	8.625	0.1500	8.730	0.2414	0.0736	129	-0.44	005.00	0
005	Ash (%)	2326	8.630	0.2400	8.730	0.2414	0.0736	129	-0.42	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 (%)	0870	8.634	0.1712	8.730	0.2414	0.0736	129	-0.40	005.00	0
005	Ash (%)	0646	8.655	0.0900	8.730	0.2414	0.0736	129	-0.31	005.00	0
005	Ash (%)	0038	8.670	0.0000	8.730	0.2414	0.0736	129	-0.25	005.00	0
005	Ash (%)	0541	8.670	0.0200	8.730	0.2414	0.0736	129	-0.25	005.00	0
005	Ash (%)	2445	8.675	0.0500	8.730	0.2414	0.0736	129	-0.23	005.00	0
005	Ash (%)	0148	8.680	0.1600	8.730	0.2414	0.0736	129	-0.21	005.00	0
005	Ash (%)	2196	8.690	0.0000	8.730	0.2414	0.0736	129	-0.17	005.00	0
005	Ash (%)	0035	8.695	0.0100	8.730	0.2414	0.0736	129	-0.15	005.00	0
005	Ash (%)	0083	8.695	0.0500	8.730	0.2414	0.0736	129	-0.15	005.00	0
005	Ash (%)	0853	8.700	0.0000	8.730	0.2414	0.0736	129	-0.13	005.00	0
005	Ash (%)	0229	8.705	0.0700	8.730	0.2414	0.0736	129	-0.11	005.00	0
005	Ash (%)	0656	8.710	0.0000	8.730	0.2414	0.0736	129	-0.08	005.00	0
005	Ash (%)	0123	8.715	0.0100	8.730	0.2414	0.0736	129	-0.06	005.00	0
005	Ash (%)	0589	8.715	0.1700	8.730	0.2414	0.0736	129	-0.06	005.00	0
005	Ash (%)	2453	8.717	0.0140	8.730	0.2414	0.0736	129	-0.06	005.00	0
005	Ash (%)	2150	8.735	0.1100	8.730	0.2414	0.0736	129	0.02	005.00	0
005	Ash (%)	0546	8.735	0.0300	8.730	0.2414	0.0736	129	0.02	005.99	0
005	Ash (%)	2006	8.740	0.1000	8.730	0.2414	0.0736	129	0.04	005.00	0
005	Ash (%)	2076	8.740	0.0600	8.730	0.2414	0.0736	129	0.04	005.00	0
005	Ash (%)	2345	8.745	0.0900	8.730	0.2414	0.0736	129	0.06	005.05	0
005	Ash (%)	0618	8.745	0.0034	8.730	0.2414	0.0736	129	0.06	005.00	0
005	Ash (%)	0968	8.750	0.0000	8.730	0.2414	0.0736	129	0.08	005.00	0
005	Ash (%)	0100	8.760	0.0600	8.730	0.2414	0.0736	129	0.12	005.00	0
005	Ash (%)	0563	8.764	0.0393	8.730	0.2414	0.0736	129	0.14	005.00	0
005	Ash (%)	0144	8.765	0.0100	8.730	0.2414	0.0736	129	0.14	005.00	0
005	Ash (%)	2442	8.765	0.0100	8.730	0.2414	0.0736	129	0.14	005.00	0
005	Ash (%)	0675	8.770	0.0200	8.730	0.2414	0.0736	129	0.16	005.00	0
005	Ash (%)	0001	8.771	0.1700	8.730	0.2414	0.0736	129	0.17	005.00	0
005	Ash (%)	2259	8.775	0.0610	8.730	0.2414	0.0736	129	0.18	005.00	0
005	Ash (%)	0723	8.775	0.0100	8.730	0.2414	0.0736	129	0.18	005.00	0
005	Ash (%)	0263	8.784	0.0060	8.730	0.2414	0.0736	129	0.22	005.05	0
005	Ash (%)	0504	8.785	0.0700	8.730	0.2414	0.0736	129	0.23	005.00	0
005	Ash (%)	0529	8.785	0.0300	8.730	0.2414	0.0736	129	0.23	005.00	0
005	Ash (%)	2193	8.790	0.0200	8.730	0.2414	0.0736	129	0.25	005.00	0
005	Ash (%)	0510	8.800	0.0200	8.730	0.2414	0.0736	129	0.29	005.00	0
005	Ash (%)	0880	8.800	0.0800	8.730	0.2414	0.0736	129	0.29	005.00	0
005	Ash (%)	0171	8.810	0.0600	8.730	0.2414	0.0736	129	0.33	005.00	0
005	Ash (%)	2097	8.822	0.0280	8.730	0.2414	0.0736	129	0.38	005.00	0
005	Ash (%)	2129	8.824	0.0990	8.730	0.2414	0.0736	129	0.39	005.05	0
005	Ash (%)	0242	8.830	0.0800	8.730	0.2414	0.0736	129	0.41	005.00	0
005	Ash (%)	0294	8.830	0.0840	8.730	0.2414	0.0736	129	0.41	005.05	0
005	Ash (%)	0297	8.850	0.1200	8.730	0.2414	0.0736	129	0.50	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 (%)	0596	8.850	0.0200	8.730	0.2414	0.0736	129	0.50	005.05	0
005	Ash (%)	0047	8.850	0.1000	8.730	0.2414	0.0736	129	0.50	005.00	0
005	Ash (%)	0354	8.852	0.0060	8.730	0.2414	0.0736	129	0.50	005.00	0
005	Ash (%)	0689	8.855	0.0900	8.730	0.2414	0.0736	129	0.52	005.05	0
005	Ash (%)	0643	8.865	0.0080	8.730	0.2414	0.0736	129	0.56	005.05	0
005	Ash (%)	0848	8.870	0.0200	8.730	0.2414	0.0736	129	0.58	005.00	0
005	Ash (%)	2442	8.875	0.0100	8.730	0.2414	0.0736	129	0.60	005.05	0
005	Ash (%)	2195	8.880	0.0400	8.730	0.2414	0.0736	129	0.62	005.00	0
005	Ash (%)	2009	8.885	0.0190	8.730	0.2414	0.0736	129	0.64	005.05	0
005	Ash (%)	2337	8.885	0.0100	8.730	0.2414	0.0736	129	0.64	005.00	0
005	Ash (%)	2109	8.915	0.1100	8.730	0.2414	0.0736	129	0.76	005.05	0
005	Ash (%)	2433	8.917	0.0063	8.730	0.2414	0.0736	129	0.77	005.00	0
005	Ash (%)	0685	8.930	0.1200	8.730	0.2414	0.0736	129	0.83	005.00	0
005	Ash (%)	0536	8.935	0.0900	8.730	0.2414	0.0736	129	0.85	005.99	0
005	Ash (%)	0202	8.940	0.0600	8.730	0.2414	0.0736	129	0.87	005.99	0
005	Ash (%)	0674	8.950	0.0000	8.730	0.2414	0.0736	129	0.91	005.00	0
005	Ash (%)	0910	8.950	0.1000	8.730	0.2414	0.0736	129	0.91	005.99	0
005	Ash (%)	2319	8.950	0.1000	8.730	0.2414	0.0736	129	0.91	005.99	0
005	Ash (%)	0034	8.960	0.1630	8.730	0.2414	0.0736	129	0.95	005.05	0
005	Ash (%)	2144	8.965	0.0700	8.730	0.2414	0.0736	129	0.97	005.05	0
005	Ash (%)	0345	8.970	0.1400	8.730	0.2414	0.0736	129	0.99	005.00	0
005	Ash (%)	0590	8.970	0.0400	8.730	0.2414	0.0736	129	0.99	005.05	0
005	Ash (%)	0610	8.975	0.0300	8.730	0.2414	0.0736	129	1.01	005.05	0
005	Ash (%)	2146	8.990	0.0400	8.730	0.2414	0.0736	129	1.08	005.05	0
005	Ash (%)	0885	8.995	0.0677	8.730	0.2414	0.0736	129	1.09	005.05	0
005	Ash (%)	2089	9.000	0.0800	8.730	0.2414	0.0736	129	1.12	005.00	0
005	Ash (%)	0884	9.000	0.0000	8.730	0.2414	0.0736	129	1.12	005.99	0
005	Ash (%)	0644	9.002	0.0620	8.730	0.2414	0.0736	129	1.12	005.02	0
005	Ash (%)	2446	9.010	0.1270	8.730	0.2414	0.0736	129	1.16	005.05	0
005	Ash (%)	0939	9.015	0.0500	8.730	0.2414	0.0736	129	1.18	005.05	0
005	Ash (%)	0693	9.021	0.2050	8.730	0.2414	0.0736	129	1.20	005.00	0
005	Ash (%)	2246	9.045	0.0100	8.730	0.2414	0.0736	129	1.30	005.05	0
005	Ash (%)	0948	9.050	0.0400	8.730	0.2414	0.0736	129	1.32	005.00	0
005	Ash (%)	0652	9.050	0.1000	8.730	0.2414	0.0736	129	1.32	005.99	0
005	Ash (%)	0190	9.060	0.0200	8.730	0.2414	0.0736	129	1.37	005.05	0
005	Ash (%)	0914	9.075	0.0700	8.730	0.2414	0.0736	129	1.43	005.99	0
005	Ash (%)	2192	9.100	0.1800	8.730	0.2414	0.0736	129	1.53	005.05	0
005	Ash (%)	2190	9.245	0.1500	8.730	0.2414	0.0736	129	2.13	005.05	0
005	Ash (%)	2246	9.260	0.0200	8.730	0.2414	0.0736	129	2.19	005.00	0
005	Ash (%)	0676	9.310	0.0600	8.730	0.2414	0.0736	129	2.40	005.99	0
005	Ash (%)	0226	9.310	0.3600	8.730	0.2414	0.0736	129	2.40	005.00	0
005	Ash (%)	0885	11.07	0.1200	8.730	0.2414	0.0736	129	9.69	005.11	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	
005	Ash (%)	1019	8.135	0.5700	8.730	0.2414	0.0736	129	-2.47	005.00	1
005	Ash (%)	0108	8.575	0.6100	8.730	0.2414	0.0736	129	-0.64	005.00	1
005	Ash (%)	0045	8.855	0.7100	8.730	0.2414	0.0736	129	0.52	005.00	1
005	Ash (%)	0297	12.76	0.4200	8.730	0.2414	0.0736	129	16.69	005.11	2
006	Total Sugars (%)	0910	4.070	0.0400	5.103	0.8755	0.0570	4		006.00	0
006	Total Sugars (%)	0610	4.955	0.0700	5.103	0.8755	0.0570	4		006.99	0
006	Total Sugars (%)	0407	5.189	0.0610	5.103	0.8755	0.0570	4		006.00	0
006	Total Sugars (%)	0956	6.200	0.0000	5.103	0.8755	0.0570	4		006.99	0
006	Total Sugars (%)	0226	3.270	0.3000	5.103	0.8755	0.0570	4		006.99	1
008	Fiber, Acid Detergent (%)	0345	6.550	0.5000	10.28	1.985	0.2829	60	-1.88	008.02	0
008	Fiber, Acid Detergent (%)	2392	6.765	0.2100	10.28	1.985	0.2829	60	-1.77	008.08	0
008	Fiber, Acid Detergent (%)	0674	6.800	0.0000	10.28	1.985	0.2829	60	-1.75	008.02	0
008	Fiber, Acid Detergent (%)	0723	6.965	0.3500	10.28	1.985	0.2829	60	-1.67	008.08	0
008	Fiber, Acid Detergent (%)	2129	7.090	0.0420	10.28	1.985	0.2829	60	-1.61	008.08	0
008	Fiber, Acid Detergent (%)	0596	7.460	0.4400	10.28	1.985	0.2829	60	-1.42	008.08	0
008	Fiber, Acid Detergent (%)	0968	7.790	0.0400	10.28	1.985	0.2829	60	-1.25	008.08	0
008	Fiber, Acid Detergent (%)	2089	7.990	0.2400	10.28	1.985	0.2829	60	-1.15	008.02	0
008	Fiber, Acid Detergent (%)	2246	8.130	0.0800	10.28	1.985	0.2829	60	-1.08	008.02	0
008	Fiber, Acid Detergent (%)	2445	8.250	0.0600	10.28	1.985	0.2829	60	-1.02	008.08	0
008	Fiber, Acid Detergent (%)	0956	8.350	0.1000	10.28	1.985	0.2829	60	-0.97	008.08	0
008	Fiber, Acid Detergent (%)	0354	8.540	0.2000	10.28	1.985	0.2829	60	-0.88	008.08	0
008	Fiber, Acid Detergent (%)	0848	8.800	0.2200	10.28	1.985	0.2829	60	-0.75	008.08	0
008	Fiber, Acid Detergent (%)	0948	8.905	0.2300	10.28	1.985	0.2829	60	-0.69	008.08	0
008	Fiber, Acid Detergent (%)	0885	8.905	0.4448	10.28	1.985	0.2829	60	-0.69	008.08	0
008	Fiber, Acid Detergent (%)	0948	8.950	0.1000	10.28	1.985	0.2829	60	-0.67	008.02	0
008	Fiber, Acid Detergent (%)	0353	9.100	0.1400	10.28	1.985	0.2829	60	-0.59	008.02	0
008	Fiber, Acid Detergent (%)	0610	9.115	0.4700	10.28	1.985	0.2829	60	-0.59	008.99	0
008	Fiber, Acid Detergent (%)	0190	9.185	0.0700	10.28	1.985	0.2829	60	-0.55	008.08	0
008	Fiber, Acid Detergent (%)	0297	9.200	0.8000	10.28	1.985	0.2829	60	-0.54	008.08	0
008	Fiber, Acid Detergent (%)	0656	9.310	0.0000	10.28	1.985	0.2829	60	-0.49	008.08	0
008	Fiber, Acid Detergent (%)	2375	9.340	0.0400	10.28	1.985	0.2829	60	-0.47	008.08	0
008	Fiber, Acid Detergent (%)	0675	9.535	0.0900	10.28	1.985	0.2829	60	-0.38	008.08	0
008	Fiber, Acid Detergent (%)	2302	9.695	0.3700	10.28	1.985	0.2829	60	-0.30	008.08	0
008	Fiber, Acid Detergent (%)	0278	10.05	1.500	10.28	1.985	0.2829	60	-0.12	008.08	0
008	Fiber, Acid Detergent (%)	2192	10.07	0.3800	10.28	1.985	0.2829	60	-0.11	008.02	0
008	Fiber, Acid Detergent (%)	0939	10.17	0.5000	10.28	1.985	0.2829	60	-0.06	008.08	0
008	Fiber, Acid Detergent (%)	0941	10.39	0.2500	10.28	1.985	0.2829	60	0.05	008.99	0
008	Fiber, Acid Detergent (%)	0027	10.49	0.0700	10.28	1.985	0.2829	60	0.10	008.99	0
008	Fiber, Acid Detergent (%)	0098	10.56	0.8500	10.28	1.985	0.2829	60	0.14	008.02	0
008	Fiber, Acid Detergent (%)	0510	10.60	0.2000	10.28	1.985	0.2829	60	0.16	008.08	0
008	Fiber, Acid Detergent (%)	0226	10.61	0.2500	10.28	1.985	0.2829	60	0.16	008.02	0
008	Fiber, Acid Detergent (%)	0870	10.74	0.2587	10.28	1.985	0.2829	60	0.23	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 (%)	0407	10.74	0.7167	10.28	1.985	0.2829	60	0.23	008.08	0
008	Fiber, Acid Detergent (%)	0148	10.86	0.0500	10.28	1.985	0.2829	60	0.29	008.02	0
008	Fiber, Acid Detergent (%)	0004	10.93	0.3500	10.28	1.985	0.2829	60	0.32	008.08	0
008	Fiber, Acid Detergent (%)	0148	10.95	0.0200	10.28	1.985	0.2829	60	0.34	008.08	0
008	Fiber, Acid Detergent (%)	0083	11.05	0.0100	10.28	1.985	0.2829	60	0.39	008.08	0
008	Fiber, Acid Detergent (%)	0910	11.11	0.0300	10.28	1.985	0.2829	60	0.42	008.08	0
008	Fiber, Acid Detergent (%)	0366	11.25	0.9000	10.28	1.985	0.2829	60	0.49	008.08	0
008	Fiber, Acid Detergent (%)	2146	11.30	0.2300	10.28	1.985	0.2829	60	0.51	008.08	0
008	Fiber, Acid Detergent (%)	0357	11.30	0.1200	10.28	1.985	0.2829	60	0.51	008.08	0
008	Fiber, Acid Detergent (%)	2196	11.35	0.0000	10.28	1.985	0.2829	60	0.54	008.08	0
008	Fiber, Acid Detergent (%)	0042	11.40	0.6000	10.28	1.985	0.2829	60	0.56	008.08	0
008	Fiber, Acid Detergent (%)	2190	11.41	0.0200	10.28	1.985	0.2829	60	0.57	008.08	0
008	Fiber, Acid Detergent (%)	0964	11.44	1.228	10.28	1.985	0.2829	60	0.59	008.02	0
008	Fiber, Acid Detergent (%)	0294	11.68	0.6980	10.28	1.985	0.2829	60	0.70	008.08	0
008	Fiber, Acid Detergent (%)	0263	11.70	0.0220	10.28	1.985	0.2829	60	0.71	008.08	0
008	Fiber, Acid Detergent (%)	0504	11.74	0.1400	10.28	1.985	0.2829	60	0.74	008.08	0
008	Fiber, Acid Detergent (%)	0035	11.92	0.2800	10.28	1.985	0.2829	60	0.83	008.08	0
008	Fiber, Acid Detergent (%)	0001	11.93	0.2570	10.28	1.985	0.2829	60	0.83	008.08	0
008	Fiber, Acid Detergent (%)	0581	12.20	0.5100	10.28	1.985	0.2829	60	0.96	008.08	0
008	Fiber, Acid Detergent (%)	0693	12.24	0.0490	10.28	1.985	0.2829	60	0.99	008.08	0
008	Fiber, Acid Detergent (%)	0646	12.76	0.1200	10.28	1.985	0.2829	60	1.25	008.08	0
008	Fiber, Acid Detergent (%)	0037	12.89	0.3000	10.28	1.985	0.2829	60	1.31	008.08	0
008	Fiber, Acid Detergent (%)	0511	12.95	0.5000	10.28	1.985	0.2829	60	1.35	008.08	0
008	Fiber, Acid Detergent (%)	0164	13.45	0.1000	10.28	1.985	0.2829	60	1.60	008.08	0
008	Fiber, Acid Detergent (%)	0726	13.64	0.6900	10.28	1.985	0.2829	60	1.69	008.08	0
008	Fiber, Acid Detergent (%)	2433	14.09	0.0700	10.28	1.985	0.2829	60	1.92	008.08	0
008	Fiber, Acid Detergent (%)	0358	14.30	1.280	10.28	1.985	0.2829	60	2.03	008.08	0
008	Fiber, Acid Detergent (%)	0045	12.10	1.800	10.28	1.985	0.2829	60	0.92	008.08	1
009	Fiber, Neutral Detergent (%)	0345	10.43	0.7500	16.84	2.693	0.6780	56	-2.38	009.07	0
009	Fiber, Neutral Detergent (%)	0726	13.47	1.610	16.84	2.693	0.6780	56	-1.25	009.09	0
009	Fiber, Neutral Detergent (%)	0353	13.52	0.2200	16.84	2.693	0.6780	56	-1.23	009.07	0
009	Fiber, Neutral Detergent (%)	0596	13.77	0.1300	16.84	2.693	0.6780	56	-1.14	009.09	0
009	Fiber, Neutral Detergent (%)	0885	13.80	0.2883	16.84	2.693	0.6780	56	-1.13	009.09	0
009	Fiber, Neutral Detergent (%)	0098	13.85	0.9000	16.84	2.693	0.6780	56	-1.11	009.07	0
009	Fiber, Neutral Detergent (%)	0656	14.22	0.0000	16.84	2.693	0.6780	56	-0.97	009.09	0
009	Fiber, Neutral Detergent (%)	0948	14.25	0.0300	16.84	2.693	0.6780	56	-0.96	009.09	0
009	Fiber, Neutral Detergent (%)	0510	14.40	0.2000	16.84	2.693	0.6780	56	-0.91	009.09	0
009	Fiber, Neutral Detergent (%)	0848	14.47	0.3900	16.84	2.693	0.6780	56	-0.88	009.09	0
009	Fiber, Neutral Detergent (%)	0598	14.61	0.7800	16.84	2.693	0.6780	56	-0.83	009.09	0
009	Fiber, Neutral Detergent (%)	0948	14.74	0.2800	16.84	2.693	0.6780	56	-0.78	009.07	0
009	Fiber, Neutral Detergent (%)	0278	14.90	1.800	16.84	2.693	0.6780	56	-0.72	009.09	0
009	Fiber, Neutral Detergent (%)	0964	14.95	0.7910	16.84	2.693	0.6780	56	-0.70	009.07	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	
009	Fiber, Neutral Detergent (%)	2302	15.06	1.520	16.84	2.693	0.6780	56	-0.66	009.09	0
009	Fiber, Neutral Detergent (%)	2129	15.09	0.6250	16.84	2.693	0.6780	56	-0.65	009.09	0
009	Fiber, Neutral Detergent (%)	2375	15.11	0.7600	16.84	2.693	0.6780	56	-0.64	009.09	0
009	Fiber, Neutral Detergent (%)	0263	15.20	0.2450	16.84	2.693	0.6780	56	-0.61	009.09	0
009	Fiber, Neutral Detergent (%)	0870	15.26	0.1295	16.84	2.693	0.6780	56	-0.59	009.09	0
009	Fiber, Neutral Detergent (%)	0148	15.56	0.9200	16.84	2.693	0.6780	56	-0.48	009.09	0
009	Fiber, Neutral Detergent (%)	0939	15.65	1.030	16.84	2.693	0.6780	56	-0.44	009.09	0
009	Fiber, Neutral Detergent (%)	0035	15.68	0.3700	16.84	2.693	0.6780	56	-0.43	009.09	0
009	Fiber, Neutral Detergent (%)	2192	15.92	0.2900	16.84	2.693	0.6780	56	-0.34	009.07	0
009	Fiber, Neutral Detergent (%)	2089	16.02	0.1800	16.84	2.693	0.6780	56	-0.30	009.07	0
009	Fiber, Neutral Detergent (%)	0358	16.09	0.4200	16.84	2.693	0.6780	56	-0.28	009.09	0
009	Fiber, Neutral Detergent (%)	2392	16.21	0.0600	16.84	2.693	0.6780	56	-0.23	009.09	0
009	Fiber, Neutral Detergent (%)	0357	16.27	0.3600	16.84	2.693	0.6780	56	-0.21	009.09	0
009	Fiber, Neutral Detergent (%)	0610	16.50	0.6000	16.84	2.693	0.6780	56	-0.13	009.07	0
009	Fiber, Neutral Detergent (%)	0956	16.60	0.4000	16.84	2.693	0.6780	56	-0.09	009.09	0
009	Fiber, Neutral Detergent (%)	2190	16.63	0.4200	16.84	2.693	0.6780	56	-0.08	009.09	0
009	Fiber, Neutral Detergent (%)	2196	16.66	0.0000	16.84	2.693	0.6780	56	-0.07	009.09	0
009	Fiber, Neutral Detergent (%)	0297	16.80	1.200	16.84	2.693	0.6780	56	-0.01	009.09	0
009	Fiber, Neutral Detergent (%)	0294	16.89	0.5830	16.84	2.693	0.6780	56	0.02	009.09	0
009	Fiber, Neutral Detergent (%)	0045	16.95	2.300	16.84	2.693	0.6780	56	0.04	009.09	0
009	Fiber, Neutral Detergent (%)	0723	17.07	0.0400	16.84	2.693	0.6780	56	0.09	009.09	0
009	Fiber, Neutral Detergent (%)	0226	17.19	0.0300	16.84	2.693	0.6780	56	0.13	009.07	0
009	Fiber, Neutral Detergent (%)	0354	17.31	0.8600	16.84	2.693	0.6780	56	0.17	009.09	0
009	Fiber, Neutral Detergent (%)	0164	17.35	0.1000	16.84	2.693	0.6780	56	0.19	009.09	0
009	Fiber, Neutral Detergent (%)	2246	17.75	0.2500	16.84	2.693	0.6780	56	0.34	009.07	0
009	Fiber, Neutral Detergent (%)	0037	17.97	0.7100	16.84	2.693	0.6780	56	0.42	009.09	0
009	Fiber, Neutral Detergent (%)	0693	18.32	1.222	16.84	2.693	0.6780	56	0.55	009.09	0
009	Fiber, Neutral Detergent (%)	0968	18.50	0.1000	16.84	2.693	0.6780	56	0.62	009.09	0
009	Fiber, Neutral Detergent (%)	0581	18.66	1.120	16.84	2.693	0.6780	56	0.68	009.09	0
009	Fiber, Neutral Detergent (%)	0674	18.74	0.0000	16.84	2.693	0.6780	56	0.71	009.07	0
009	Fiber, Neutral Detergent (%)	2146	19.70	0.9000	16.84	2.693	0.6780	56	1.06	009.09	0
009	Fiber, Neutral Detergent (%)	0504	19.99	1.770	16.84	2.693	0.6780	56	1.17	009.09	0
009	Fiber, Neutral Detergent (%)	0941	20.01	0.2400	16.84	2.693	0.6780	56	1.18	009.99	0
009	Fiber, Neutral Detergent (%)	2445	20.19	0.6700	16.84	2.693	0.6780	56	1.24	009.09	0
009	Fiber, Neutral Detergent (%)	0083	20.29	0.8300	16.84	2.693	0.6780	56	1.28	009.09	0
009	Fiber, Neutral Detergent (%)	0536	21.25	1.540	16.84	2.693	0.6780	56	1.64	009.09	0
009	Fiber, Neutral Detergent (%)	0646	21.66	2.370	16.84	2.693	0.6780	56	1.79	009.09	0
009	Fiber, Neutral Detergent (%)	0407	21.72	1.146	16.84	2.693	0.6780	56	1.81	009.09	0
009	Fiber, Neutral Detergent (%)	0366	21.95	1.100	16.84	2.693	0.6780	56	1.90	009.09	0
009	Fiber, Neutral Detergent (%)	2433	22.44	0.8600	16.84	2.693	0.6780	56	2.08	009.09	0
009	Fiber, Neutral Detergent (%)	0675	22.73	0.3900	16.84	2.693	0.6780	56	2.19	009.09	0
009	Fiber, Neutral Detergent (%)	0190	24.48	1.600	16.84	2.693	0.6780	56	2.84	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	
010	Moisture (%)	0843	6.455	0.0700	7.863	0.4256	0.0636	18	-3.31	010.03	0
010	Moisture (%)	2089	7.285	0.0900	7.863	0.4256	0.0636	18	-1.36	010.99	0
010	Moisture (%)	0546	7.330	0.0400	7.863	0.4256	0.0636	18	-1.25	010.99	0
010	Moisture (%)	0164	7.415	0.0100	7.863	0.4256	0.0636	18	-1.05	010.03	0
010	Moisture (%)	2375	7.610	0.0000	7.863	0.4256	0.0636	18	-0.59	010.99	0
010	Moisture (%)	0939	7.720	0.0400	7.863	0.4256	0.0636	18	-0.34	010.99	0
010	Moisture (%)	0692	7.750	0.1000	7.863	0.4256	0.0636	18	-0.27	010.99	0
010	Moisture (%)	0726	7.805	0.0100	7.863	0.4256	0.0636	18	-0.14	010.99	0
010	Moisture (%)	0622	7.844	0.0196	7.863	0.4256	0.0636	18	-0.05	010.99	0
010	Moisture (%)	0948	7.915	0.0100	7.863	0.4256	0.0636	18	0.12	010.99	0
010	Moisture (%)	2150	8.040	0.1600	7.863	0.4256	0.0636	18	0.42	010.99	0
010	Moisture (%)	0652	8.100	0.0000	7.863	0.4256	0.0636	18	0.56	010.99	0
010	Moisture (%)	0964	8.109	0.2510	7.863	0.4256	0.0636	18	0.58	010.99	0
010	Moisture (%)	2076	8.180	0.0400	7.863	0.4256	0.0636	18	0.74	010.99	0
010	Moisture (%)	0884	8.200	0.0000	7.863	0.4256	0.0636	18	0.79	010.99	0
010	Moisture (%)	0885	8.245	0.0300	7.863	0.4256	0.0636	18	0.90	010.11	0
010	Moisture (%)	0019	8.290	0.3400	7.863	0.4256	0.0636	18	1.00	010.99	0
010	Moisture (%)	0190	8.475	0.0100	7.863	0.4256	0.0636	18	1.44	010.99	0
010	Moisture (%)	2129	7.933	0.4483	7.863	0.4256	0.0636	18	0.16	010.99	1
011	Loss on Drying, HT (%)	0880	6.225	0.2300	8.579	0.3082	0.1011	70	-7.64	011.01	0
011	Loss on Drying, HT (%)	0026	6.850	0.0000	8.579	0.3082	0.1011	70	-5.61	011.01	0
011	Loss on Drying, HT (%)	0685	7.280	0.0200	8.579	0.3082	0.1011	70	-4.21	011.01	0
011	Loss on Drying, HT (%)	0859	7.290	0.0150	8.579	0.3082	0.1011	70	-4.18	011.01	0
011	Loss on Drying, HT (%)	2200	7.300	0.0000	8.579	0.3082	0.1011	70	-4.15	011.01	0
011	Loss on Drying, HT (%)	0848	7.745	0.0500	8.579	0.3082	0.1011	70	-2.70	011.01	0
011	Loss on Drying, HT (%)	2199	7.860	0.5200	8.579	0.3082	0.1011	70	-2.33	011.01	0
011	Loss on Drying, HT (%)	0108	7.905	0.0300	8.579	0.3082	0.1011	70	-2.19	011.01	0
011	Loss on Drying, HT (%)	2325	7.915	0.0500	8.579	0.3082	0.1011	70	-2.15	011.01	0
011	Loss on Drying, HT (%)	0953	8.215	0.0700	8.579	0.3082	0.1011	70	-1.18	011.01	0
011	Loss on Drying, HT (%)	0511	8.240	0.3000	8.579	0.3082	0.1011	70	-1.10	011.01	0
011	Loss on Drying, HT (%)	2188	8.260	0.0000	8.579	0.3082	0.1011	70	-1.03	011.01	0
011	Loss on Drying, HT (%)	0968	8.265	0.0100	8.579	0.3082	0.1011	70	-1.02	011.01	0
011	Loss on Drying, HT (%)	0354	8.280	0.0600	8.579	0.3082	0.1011	70	-0.97	011.01	0
011	Loss on Drying, HT (%)	0098	8.335	0.3100	8.579	0.3082	0.1011	70	-0.79	011.01	0
011	Loss on Drying, HT (%)	2434	8.340	0.0000	8.579	0.3082	0.1011	70	-0.77	011.01	0
011	Loss on Drying, HT (%)	0171	8.370	0.0800	8.579	0.3082	0.1011	70	-0.68	011.01	0
011	Loss on Drying, HT (%)	0942	8.385	0.0300	8.579	0.3082	0.1011	70	-0.63	011.02	0
011	Loss on Drying, HT (%)	0723	8.415	0.2300	8.579	0.3082	0.1011	70	-0.53	011.01	0
011	Loss on Drying, HT (%)	0563	8.422	0.0265	8.579	0.3082	0.1011	70	-0.51	011.01	0
011	Loss on Drying, HT (%)	0294	8.455	0.0100	8.579	0.3082	0.1011	70	-0.40	011.01	0
011	Loss on Drying, HT (%)	0598	8.460	0.4200	8.579	0.3082	0.1011	70	-0.38	011.01	0
011	Loss on Drying, HT (%)	0066	8.475	0.0500	8.579	0.3082	0.1011	70	-0.34	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 (%)	0100	8.490	0.1600	8.579	0.3082	0.1011	70	-0.29	011.01	0
011	Loss on Drying, HT (%)	2359	8.500	0.0000	8.579	0.3082	0.1011	70	-0.25	011.01	0
011	Loss on Drying, HT (%)	2174	8.500	0.3000	8.579	0.3082	0.1011	70	-0.25	011.99	0
011	Loss on Drying, HT (%)	0263	8.521	0.1670	8.579	0.3082	0.1011	70	-0.19	011.01	0
011	Loss on Drying, HT (%)	0539	8.535	0.0100	8.579	0.3082	0.1011	70	-0.14	011.01	0
011	Loss on Drying, HT (%)	2168	8.550	0.0800	8.579	0.3082	0.1011	70	-0.09	011.99	0
011	Loss on Drying, HT (%)	0226	8.565	0.1100	8.579	0.3082	0.1011	70	-0.04	011.01	0
011	Loss on Drying, HT (%)	0643	8.565	0.0300	8.579	0.3082	0.1011	70	-0.04	011.01	0
011	Loss on Drying, HT (%)	2193	8.570	0.1400	8.579	0.3082	0.1011	70	-0.03	011.01	0
011	Loss on Drying, HT (%)	0536	8.575	0.1100	8.579	0.3082	0.1011	70	-0.01	011.01	0
011	Loss on Drying, HT (%)	2433	8.575	0.2300	8.579	0.3082	0.1011	70	-0.01	011.01	0
011	Loss on Drying, HT (%)	0646	8.585	0.1300	8.579	0.3082	0.1011	70	0.02	011.01	0
011	Loss on Drying, HT (%)	2303	8.596	0.0690	8.579	0.3082	0.1011	70	0.05	011.99	0
011	Loss on Drying, HT (%)	0047	8.600	0.4000	8.579	0.3082	0.1011	70	0.07	011.01	0
011	Loss on Drying, HT (%)	2184	8.670	0.1200	8.579	0.3082	0.1011	70	0.30	011.01	0
011	Loss on Drying, HT (%)	2196	8.670	0.0000	8.579	0.3082	0.1011	70	0.30	011.01	0
011	Loss on Drying, HT (%)	2453	8.672	0.1461	8.579	0.3082	0.1011	70	0.30	011.01	0
011	Loss on Drying, HT (%)	0529	8.680	0.0400	8.579	0.3082	0.1011	70	0.33	011.02	0
011	Loss on Drying, HT (%)	0144	8.685	0.0700	8.579	0.3082	0.1011	70	0.35	011.01	0
011	Loss on Drying, HT (%)	2326	8.685	0.0500	8.579	0.3082	0.1011	70	0.35	011.01	0
011	Loss on Drying, HT (%)	0870	8.692	0.0031	8.579	0.3082	0.1011	70	0.37	011.01	0
011	Loss on Drying, HT (%)	2268	8.700	0.0200	8.579	0.3082	0.1011	70	0.39	011.01	0
011	Loss on Drying, HT (%)	0300	8.704	0.0230	8.579	0.3082	0.1011	70	0.41	011.01	0
011	Loss on Drying, HT (%)	0229	8.705	0.4900	8.579	0.3082	0.1011	70	0.41	011.01	0
011	Loss on Drying, HT (%)	0622	8.709	0.0843	8.579	0.3082	0.1011	70	0.42	011.01	0
011	Loss on Drying, HT (%)	0123	8.725	0.0300	8.579	0.3082	0.1011	70	0.48	011.01	0
011	Loss on Drying, HT (%)	0682	8.730	0.0000	8.579	0.3082	0.1011	70	0.49	011.01	0
011	Loss on Drying, HT (%)	2302	8.740	0.0000	8.579	0.3082	0.1011	70	0.52	011.01	0
011	Loss on Drying, HT (%)	2446	8.740	0.0140	8.579	0.3082	0.1011	70	0.52	011.01	0
011	Loss on Drying, HT (%)	0407	8.771	0.0346	8.579	0.3082	0.1011	70	0.63	011.01	0
011	Loss on Drying, HT (%)	0574	8.785	0.0100	8.579	0.3082	0.1011	70	0.67	011.01	0
011	Loss on Drying, HT (%)	0004	8.795	0.0500	8.579	0.3082	0.1011	70	0.70	011.01	0
011	Loss on Drying, HT (%)	0164	8.795	0.2100	8.579	0.3082	0.1011	70	0.70	011.01	0
011	Loss on Drying, HT (%)	0843	8.830	0.1200	8.579	0.3082	0.1011	70	0.82	011.01	0
011	Loss on Drying, HT (%)	2006	8.830	0.2800	8.579	0.3082	0.1011	70	0.82	011.01	0
011	Loss on Drying, HT (%)	0242	8.840	0.1400	8.579	0.3082	0.1011	70	0.85	011.01	0
011	Loss on Drying, HT (%)	0618	8.855	0.1500	8.579	0.3082	0.1011	70	0.90	011.01	0
011	Loss on Drying, HT (%)	0675	8.875	0.0500	8.579	0.3082	0.1011	70	0.96	011.01	0
011	Loss on Drying, HT (%)	0358	8.915	0.0900	8.579	0.3082	0.1011	70	1.09	011.01	0
011	Loss on Drying, HT (%)	0510	8.950	0.1000	8.579	0.3082	0.1011	70	1.21	011.01	0
011	Loss on Drying, HT (%)	2337	8.955	0.0500	8.579	0.3082	0.1011	70	1.22	011.01	0
011	Loss on Drying, HT (%)	0589	8.970	0.0200	8.579	0.3082	0.1011	70	1.27	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 (%)	2246	8.975	0.0700	8.579	0.3082	0.1011	70	1.29	011.01	0
011	Loss on Drying, HT (%)	0541	9.060	0.2000	8.579	0.3082	0.1011	70	1.56	011.01	0
011	Loss on Drying, HT (%)	0202	9.125	0.0900	8.579	0.3082	0.1011	70	1.77	011.01	0
011	Loss on Drying, HT (%)	2097	9.204	0.0952	8.579	0.3082	0.1011	70	2.03	011.01	0
011	Loss on Drying, HT (%)	0674	9.220	0.0000	8.579	0.3082	0.1011	70	2.08	011.01	0
011	Loss on Drying, HT (%)	2174	8.910	0.7400	8.579	0.3082	0.1011	70	1.08	011.01	1
011	Loss on Drying, HT (%)	1019	9.215	0.7100	8.579	0.3082	0.1011	70	2.06	011.01	1
012	Starch (%)	0297	8.300	0.5600	15.52	1.256	0.3476	37	-5.74	012.11	0
012	Starch (%)	0407	13.26	0.1212	15.52	1.256	0.3476	37	-1.80	012.03	0
012	Starch (%)	0910	13.55	2.700	15.52	1.256	0.3476	37	-1.57	012.01	0
012	Starch (%)	0596	13.67	0.6600	15.52	1.256	0.3476	37	-1.47	012.01	0
012	Starch (%)	0676	13.85	0.6700	15.52	1.256	0.3476	37	-1.33	012.01	0
012	Starch (%)	2319	14.25	0.1000	15.52	1.256	0.3476	37	-1.01	012.99	0
012	Starch (%)	0510	14.50	0.2000	15.52	1.256	0.3476	37	-0.81	012.04	0
012	Starch (%)	0297	14.52	0.0800	15.52	1.256	0.3476	37	-0.79	012.03	0
012	Starch (%)	2446	14.88	0.6600	15.52	1.256	0.3476	37	-0.51	012.00	0
012	Starch (%)	0848	14.93	0.3400	15.52	1.256	0.3476	37	-0.47	012.00	0
012	Starch (%)	0870	14.96	0.1165	15.52	1.256	0.3476	37	-0.44	012.01	0
012	Starch (%)	0407	15.00	0.0723	15.52	1.256	0.3476	37	-0.41	012.01	0
012	Starch (%)	0278	15.15	0.1000	15.52	1.256	0.3476	37	-0.29	012.04	0
012	Starch (%)	0226	15.16	0.3900	15.52	1.256	0.3476	37	-0.29	012.04	0
012	Starch (%)	0353	15.18	0.6400	15.52	1.256	0.3476	37	-0.27	012.20	0
012	Starch (%)	0956	15.25	0.9000	15.52	1.256	0.3476	37	-0.21	012.01	0
012	Starch (%)	0148	15.38	0.5800	15.52	1.256	0.3476	37	-0.11	012.01	0
012	Starch (%)	2129	15.47	0.1940	15.52	1.256	0.3476	37	-0.04	012.04	0
012	Starch (%)	0366	15.60	0.4000	15.52	1.256	0.3476	37	0.07	012.01	0
012	Starch (%)	2326	15.65	3.300	15.52	1.256	0.3476	37	0.11	012.01	0
012	Starch (%)	0693	15.74	0.2580	15.52	1.256	0.3476	37	0.18	012.01	0
012	Starch (%)	0045	15.75	0.1000	15.52	1.256	0.3476	37	0.19	012.01	0
012	Starch (%)	0066	15.76	0.3900	15.52	1.256	0.3476	37	0.19	012.99	0
012	Starch (%)	2196	15.78	0.0000	15.52	1.256	0.3476	37	0.21	012.00	0
012	Starch (%)	0098	15.95	0.7000	15.52	1.256	0.3476	37	0.34	012.04	0
012	Starch (%)	0610	16.00	0.2000	15.52	1.256	0.3476	37	0.38	012.00	0
012	Starch (%)	0164	16.00	0.6000	15.52	1.256	0.3476	37	0.38	012.01	0
012	Starch (%)	0164	16.15	0.1000	15.52	1.256	0.3476	37	0.50	012.00	0
012	Starch (%)	2193	16.20	0.0700	15.52	1.256	0.3476	37	0.54	012.00	0
012	Starch (%)	0948	16.46	0.6300	15.52	1.256	0.3476	37	0.75	012.04	0
012	Starch (%)	2006	16.64	0.3200	15.52	1.256	0.3476	37	0.89	012.00	0
012	Starch (%)	0354	16.93	0.0500	15.52	1.256	0.3476	37	1.12	012.00	0
012	Starch (%)	2188	17.00	0.0000	15.52	1.256	0.3476	37	1.18	012.00	0
012	Starch (%)	0674	17.30	0.0000	15.52	1.256	0.3476	37	1.42	012.04	0
012	Starch (%)	0723	17.39	0.0200	15.52	1.256	0.3476	37	1.49	012.00	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	
012	Starch (%)	2009	18.17	0.0123	15.52	1.256	0.3476	37	2.12	012.00	0
012	Starch (%)	2089	18.38	0.0500	15.52	1.256	0.3476	37	2.28	012.01	0
012	Starch (%)	0910	14.90	6.000	15.52	1.256	0.3476	37	-0.49	012.00	1
013	Fat, Pretreat (%)	2268	4.175	0.0300	6.221	0.6862	0.1790	63	-2.98	013.10	0
013	Fat, Pretreat (%)	0618	4.260	0.1000	6.221	0.6862	0.1790	63	-2.86	013.00	0
013	Fat, Pretreat (%)	0618	4.565	0.2500	6.221	0.6862	0.1790	63	-2.41	013.08	0
013	Fat, Pretreat (%)	0038	5.030	0.3600	6.221	0.6862	0.1790	63	-1.74	013.02	0
013	Fat, Pretreat (%)	0581	5.225	0.8300	6.221	0.6862	0.1790	63	-1.45	013.13	0
013	Fat, Pretreat (%)	0511	5.305	0.4100	6.221	0.6862	0.1790	63	-1.34	013.13	0
013	Fat, Pretreat (%)	0036	5.305	0.2633	6.221	0.6862	0.1790	63	-1.34	013.10	0
013	Fat, Pretreat (%)	2144	5.440	0.3000	6.221	0.6862	0.1790	63	-1.14	013.00	0
013	Fat, Pretreat (%)	2146	5.440	0.0000	6.221	0.6862	0.1790	63	-1.14	013.00	0
013	Fat, Pretreat (%)	0083	5.465	0.0700	6.221	0.6862	0.1790	63	-1.10	013.00	0
013	Fat, Pretreat (%)	0505	5.555	0.3100	6.221	0.6862	0.1790	63	-0.97	013.13	0
013	Fat, Pretreat (%)	2433	5.590	0.1400	6.221	0.6862	0.1790	63	-0.92	013.13	0
013	Fat, Pretreat (%)	0941	5.755	0.1100	6.221	0.6862	0.1790	63	-0.68	013.00	0
013	Fat, Pretreat (%)	0019	5.755	0.0300	6.221	0.6862	0.1790	63	-0.68	013.02	0
013	Fat, Pretreat (%)	0353	5.755	0.0900	6.221	0.6862	0.1790	63	-0.68	013.10	0
013	Fat, Pretreat (%)	0682	5.830	0.0000	6.221	0.6862	0.1790	63	-0.57	013.02	0
013	Fat, Pretreat (%)	2188	5.840	0.0000	6.221	0.6862	0.1790	63	-0.56	013.10	0
013	Fat, Pretreat (%)	0689	5.850	0.1000	6.221	0.6862	0.1790	63	-0.54	013.00	0
013	Fat, Pretreat (%)	0242	5.885	0.1500	6.221	0.6862	0.1790	63	-0.49	013.00	0
013	Fat, Pretreat (%)	0921	5.896	0.2970	6.221	0.6862	0.1790	63	-0.47	013.02	0
013	Fat, Pretreat (%)	2319	5.900	0.0000	6.221	0.6862	0.1790	63	-0.47	013.00	0
013	Fat, Pretreat (%)	2129	5.901	0.2534	6.221	0.6862	0.1790	63	-0.47	013.13	0
013	Fat, Pretreat (%)	0885	5.969	0.0573	6.221	0.6862	0.1790	63	-0.37	013.10	0
013	Fat, Pretreat (%)	2196	5.990	0.0000	6.221	0.6862	0.1790	63	-0.34	013.10	0
013	Fat, Pretreat (%)	0297	6.000	0.2600	6.221	0.6862	0.1790	63	-0.32	013.00	0
013	Fat, Pretreat (%)	2446	6.001	0.2030	6.221	0.6862	0.1790	63	-0.32	013.00	0
013	Fat, Pretreat (%)	0675	6.065	0.2700	6.221	0.6862	0.1790	63	-0.23	013.00	0
013	Fat, Pretreat (%)	0354	6.075	0.3300	6.221	0.6862	0.1790	63	-0.21	013.13	0
013	Fat, Pretreat (%)	0074	6.120	0.8000	6.221	0.6862	0.1790	63	-0.15	013.13	0
013	Fat, Pretreat (%)	0098	6.130	0.3400	6.221	0.6862	0.1790	63	-0.13	013.02	0
013	Fat, Pretreat (%)	0968	6.155	0.0300	6.221	0.6862	0.1790	63	-0.10	013.13	0
013	Fat, Pretreat (%)	2442	6.225	0.0100	6.221	0.6862	0.1790	63	0.01	013.10	0
013	Fat, Pretreat (%)	0563	6.256	0.1694	6.221	0.6862	0.1790	63	0.05	013.02	0
013	Fat, Pretreat (%)	0610	6.260	0.2600	6.221	0.6862	0.1790	63	0.06	013.10	0
013	Fat, Pretreat (%)	2076	6.285	0.5100	6.221	0.6862	0.1790	63	0.09	013.00	0
013	Fat, Pretreat (%)	0650	6.330	0.0000	6.221	0.6862	0.1790	63	0.16	013.00	0
013	Fat, Pretreat (%)	2349	6.330	0.0600	6.221	0.6862	0.1790	63	0.16	013.10	0
013	Fat, Pretreat (%)	0643	6.411	0.0520	6.221	0.6862	0.1790	63	0.28	013.02	0
013	Fat, Pretreat (%)	0939	6.445	0.0700	6.221	0.6862	0.1790	63	0.33	013.13	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 (%)	0884	6.450	0.1000	6.221	0.6862	0.1790	63	0.33	013.00	0
013	Fat, Pretreat (%)	2259	6.471	0.0460	6.221	0.6862	0.1790	63	0.36	013.02	0
013	Fat, Pretreat (%)	0948	6.485	0.0500	6.221	0.6862	0.1790	63	0.38	013.00	0
013	Fat, Pretreat (%)	0652	6.500	0.0000	6.221	0.6862	0.1790	63	0.41	013.00	0
013	Fat, Pretreat (%)	0675	6.525	0.1700	6.221	0.6862	0.1790	63	0.44	013.13	0
013	Fat, Pretreat (%)	0914	6.595	0.0700	6.221	0.6862	0.1790	63	0.54	013.02	0
013	Fat, Pretreat (%)	0171	6.610	0.4800	6.221	0.6862	0.1790	63	0.57	013.02	0
013	Fat, Pretreat (%)	0541	6.675	0.1300	6.221	0.6862	0.1790	63	0.66	013.00	0
013	Fat, Pretreat (%)	0035	6.785	0.1100	6.221	0.6862	0.1790	63	0.82	013.00	0
013	Fat, Pretreat (%)	0407	6.786	0.1530	6.221	0.6862	0.1790	63	0.82	013.02	0
013	Fat, Pretreat (%)	0870	6.791	0.1346	6.221	0.6862	0.1790	63	0.83	013.02	0
013	Fat, Pretreat (%)	0148	6.805	0.0900	6.221	0.6862	0.1790	63	0.85	013.02	0
013	Fat, Pretreat (%)	0407	6.863	0.0052	6.221	0.6862	0.1790	63	0.94	013.13	0
013	Fat, Pretreat (%)	0853	6.900	0.0000	6.221	0.6862	0.1790	63	0.99	013.02	0
013	Fat, Pretreat (%)	0034	6.935	0.1300	6.221	0.6862	0.1790	63	1.04	013.13	0
013	Fat, Pretreat (%)	0019	6.965	0.0700	6.221	0.6862	0.1790	63	1.08	013.13	0
013	Fat, Pretreat (%)	0164	6.975	0.0300	6.221	0.6862	0.1790	63	1.10	013.02	0
013	Fat, Pretreat (%)	0202	7.030	1.120	6.221	0.6862	0.1790	63	1.18	013.00	0
013	Fat, Pretreat (%)	0229	7.070	0.1200	6.221	0.6862	0.1790	63	1.24	013.00	0
013	Fat, Pretreat (%)	0656	7.210	0.0000	6.221	0.6862	0.1790	63	1.44	013.02	0
013	Fat, Pretreat (%)	0676	7.285	0.2500	6.221	0.6862	0.1790	63	1.55	013.02	0
013	Fat, Pretreat (%)	2150	7.395	0.1300	6.221	0.6862	0.1790	63	1.71	013.00	0
013	Fat, Pretreat (%)	0843	7.515	0.6500	6.221	0.6862	0.1790	63	1.89	013.13	0
013	Fat, Pretreat (%)	2375	7.620	0.1800	6.221	0.6862	0.1790	63	2.04	013.00	0
013	Fat, Pretreat (%)	2345	6.825	2.130	6.221	0.6862	0.1790	63	0.88	013.00	1
015	Aluminum (ppm)	0692	22.00	4.000	86.11	35.38	2.978	17	-1.81	015.42	0
015	Aluminum (ppm)	0037	28.60	1.600	86.11	35.38	2.978	17	-1.63	015.42	0
015	Aluminum (ppm)	2129	41.18	0.9000	86.11	35.38	2.978	17	-1.27	015.42	0
015	Aluminum (ppm)	0123	51.30	4.600	86.11	35.38	2.978	17	-0.98	015.99	0
015	Aluminum (ppm)	0510	54.50	1.000	86.11	35.38	2.978	17	-0.89	015.43	0
015	Aluminum (ppm)	0164	89.50	1.000	86.11	35.38	2.978	17	0.10	015.41	0
015	Aluminum (ppm)	0407	91.97	7.531	86.11	35.38	2.978	17	0.17	015.41	0
015	Aluminum (ppm)	0407	93.95	0.8409	86.11	35.38	2.978	17	0.22	015.43	0
015	Aluminum (ppm)	0032	95.10	0.1200	86.11	35.38	2.978	17	0.25	015.43	0
015	Aluminum (ppm)	0297	98.00	10.00	86.11	35.38	2.978	17	0.34	015.43	0
015	Aluminum (ppm)	0939	101.2	5.650	86.11	35.38	2.978	17	0.43	015.53	0
015	Aluminum (ppm)	0169	105.0	2.000	86.11	35.38	2.978	17	0.53	015.43	0
015	Aluminum (ppm)	0407	106.3	1.803	86.11	35.38	2.978	17	0.57	015.53	0
015	Aluminum (ppm)	0021	110.0	0.0000	86.11	35.38	2.978	17	0.68	015.43	0
015	Aluminum (ppm)	0353	110.0	6.000	86.11	35.38	2.978	17	0.68	015.43	0
015	Aluminum (ppm)	0345	114.0	3.500	86.11	35.38	2.978	17	0.79	015.43	0
015	Aluminum (ppm)	0226	135.8	0.2200	86.11	35.38	2.978	17	1.41	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	
017	Boron (ppm)	0297	1.000	0.0000	13.43	1.332	0.7928	19	-9.33	017.43	0
017	Boron (ppm)	0032	10.26	1.680	13.43	1.332	0.7928	19	-2.38	017.43	0
017	Boron (ppm)	2129	11.98	1.090	13.43	1.332	0.7928	19	-1.09	017.42	0
017	Boron (ppm)	0510	12.00	0.0000	13.43	1.332	0.7928	19	-1.08	017.43	0
017	Boron (ppm)	0693	12.21	1.497	13.43	1.332	0.7928	19	-0.92	017.42	0
017	Boron (ppm)	0045	13.05	1.300	13.43	1.332	0.7928	19	-0.29	017.42	0
017	Boron (ppm)	0358	13.15	0.0700	13.43	1.332	0.7928	19	-0.22	017.41	0
017	Boron (ppm)	0407	13.45	0.0487	13.43	1.332	0.7928	19	0.01	017.43	0
017	Boron (ppm)	0226	13.52	0.1900	13.43	1.332	0.7928	19	0.06	017.43	0
017	Boron (ppm)	0407	13.65	1.142	13.43	1.332	0.7928	19	0.16	017.53	0
017	Boron (ppm)	0123	13.85	0.1000	13.43	1.332	0.7928	19	0.31	017.99	0
017	Boron (ppm)	0407	13.87	1.239	13.43	1.332	0.7928	19	0.33	017.41	0
017	Boron (ppm)	0037	13.90	0.8000	13.43	1.332	0.7928	19	0.35	017.42	0
017	Boron (ppm)	0353	14.00	2.000	13.43	1.332	0.7928	19	0.43	017.43	0
017	Boron (ppm)	0083	14.17	0.3000	13.43	1.332	0.7928	19	0.55	017.43	0
017	Boron (ppm)	0345	14.19	0.2300	13.43	1.332	0.7928	19	0.57	017.43	0
017	Boron (ppm)	0226	14.67	0.4200	13.43	1.332	0.7928	19	0.93	017.41	0
017	Boron (ppm)	0229	15.27	1.110	13.43	1.332	0.7928	19	1.38	017.41	0
017	Boron (ppm)	0294	15.68	0.4400	13.43	1.332	0.7928	19	1.69	017.42	0
017	Boron (ppm)	0021	< 25		13.43	1.332	0.7928	19		017.43	5
019	Calcium (%)	2006	1.035	0.0210	1.366	0.0731	0.0288	124	-4.53	019.09	0
019	Calcium (%)	2006	1.058	0.0180	1.366	0.0731	0.0288	124	-4.21	019.00	0
019	Calcium (%)	2246	1.120	0.0000	1.366	0.0731	0.0288	124	-3.36	019.31	0
019	Calcium (%)	0038	1.190	0.0200	1.366	0.0731	0.0288	124	-2.40	019.43	0
019	Calcium (%)	2200	1.215	0.0300	1.366	0.0731	0.0288	124	-2.06	019.08	0
019	Calcium (%)	0045	1.230	0.0600	1.366	0.0731	0.0288	124	-1.86	019.42	0
019	Calcium (%)	0676	1.250	0.0200	1.366	0.0731	0.0288	124	-1.58	019.99	0
019	Calcium (%)	0693	1.263	0.0730	1.366	0.0731	0.0288	124	-1.41	019.42	0
019	Calcium (%)	2055	1.268	0.0027	1.366	0.0731	0.0288	124	-1.33	019.53	0
019	Calcium (%)	0242	1.275	0.0300	1.366	0.0731	0.0288	124	-1.24	019.99	0
019	Calcium (%)	0590	1.275	0.0300	1.366	0.0731	0.0288	124	-1.24	019.99	0
019	Calcium (%)	2259	1.281	0.0630	1.366	0.0731	0.0288	124	-1.16	019.41	0
019	Calcium (%)	2192	1.285	0.0100	1.366	0.0731	0.0288	124	-1.10	019.43	0
019	Calcium (%)	0596	1.290	0.0400	1.366	0.0731	0.0288	124	-1.03	019.31	0
019	Calcium (%)	0297	1.290	0.0200	1.366	0.0731	0.0288	124	-1.03	019.43	0
019	Calcium (%)	2129	1.291	0.0120	1.366	0.0731	0.0288	124	-1.02	019.42	0
019	Calcium (%)	0066	1.296	0.0330	1.366	0.0731	0.0288	124	-0.96	019.41	0
019	Calcium (%)	0939	1.300	0.1000	1.366	0.0731	0.0288	124	-0.90	019.31	0
019	Calcium (%)	0358	1.300	0.0200	1.366	0.0731	0.0288	124	-0.90	019.41	0
019	Calcium (%)	2146	1.300	0.0400	1.366	0.0731	0.0288	124	-0.90	019.51	0
019	Calcium (%)	0536	1.305	0.0100	1.366	0.0731	0.0288	124	-0.83	019.31	0
019	Calcium (%)	2146	1.305	0.0100	1.366	0.0731	0.0288	124	-0.83	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 (%)	0723	1.305	0.0100	1.366	0.0731	0.0288	124	-0.83	019.41	0
019	Calcium (%)	2319	1.305	0.0100	1.366	0.0731	0.0288	124	-0.83	019.42	0
019	Calcium (%)	0263	1.308	0.0000	1.366	0.0731	0.0288	124	-0.79	019.42	0
019	Calcium (%)	0037	1.310	0.0570	1.366	0.0731	0.0288	124	-0.77	019.42	0
019	Calcium (%)	0144	1.310	0.0600	1.366	0.0731	0.0288	124	-0.76	019.41	0
019	Calcium (%)	0047	1.310	0.1200	1.366	0.0731	0.0288	124	-0.76	019.53	0
019	Calcium (%)	0504	1.314	0.1210	1.366	0.0731	0.0288	124	-0.71	019.42	0
019	Calcium (%)	0968	1.314	0.0040	1.366	0.0731	0.0288	124	-0.71	019.43	0
019	Calcium (%)	2195	1.315	0.0100	1.366	0.0731	0.0288	124	-0.69	019.08	0
019	Calcium (%)	0098	1.315	0.0100	1.366	0.0731	0.0288	124	-0.69	019.41	0
019	Calcium (%)	0001	1.317	0.0140	1.366	0.0731	0.0288	124	-0.66	019.31	0
019	Calcium (%)	0407	1.320	0.0090	1.366	0.0731	0.0288	124	-0.63	019.53	0
019	Calcium (%)	0108	1.320	0.1000	1.366	0.0731	0.0288	124	-0.62	019.31	0
019	Calcium (%)	0019	1.320	0.0400	1.366	0.0731	0.0288	124	-0.62	019.41	0
019	Calcium (%)	0674	1.320	0.0000	1.366	0.0731	0.0288	124	-0.62	019.41	0
019	Calcium (%)	2114	1.323	0.0071	1.366	0.0731	0.0288	124	-0.59	019.44	0
019	Calcium (%)	0675	1.325	0.0100	1.366	0.0731	0.0288	124	-0.56	019.43	0
019	Calcium (%)	2097	1.327	0.0188	1.366	0.0731	0.0288	124	-0.53	019.31	0
019	Calcium (%)	0083	1.330	0.0200	1.366	0.0731	0.0288	124	-0.49	019.43	0
019	Calcium (%)	0354	1.331	0.0130	1.366	0.0731	0.0288	124	-0.48	019.43	0
019	Calcium (%)	0278	1.335	0.0900	1.366	0.0731	0.0288	124	-0.42	019.42	0
019	Calcium (%)	0011	1.335	0.0500	1.366	0.0731	0.0288	124	-0.42	019.43	0
019	Calcium (%)	2196	1.340	0.0000	1.366	0.0731	0.0288	124	-0.35	019.31	0
019	Calcium (%)	0009	1.342	0.0930	1.366	0.0731	0.0288	124	-0.33	019.42	0
019	Calcium (%)	0622	1.344	0.0103	1.366	0.0731	0.0288	124	-0.29	019.31	0
019	Calcium (%)	0910	1.345	0.0700	1.366	0.0731	0.0288	124	-0.28	019.41	0
019	Calcium (%)	0229	1.345	0.0300	1.366	0.0731	0.0288	124	-0.28	019.41	0
019	Calcium (%)	0123	1.345	0.0100	1.366	0.0731	0.0288	124	-0.28	019.99	0
019	Calcium (%)	2009	1.349	0.0022	1.366	0.0731	0.0288	124	-0.22	019.08	0
019	Calcium (%)	2188	1.350	0.0000	1.366	0.0731	0.0288	124	-0.21	019.08	0
019	Calcium (%)	2109	1.351	0.0490	1.366	0.0731	0.0288	124	-0.21	019.00	0
019	Calcium (%)	0018	1.355	0.0300	1.366	0.0731	0.0288	124	-0.14	019.31	0
019	Calcium (%)	0948	1.355	0.0100	1.366	0.0731	0.0288	124	-0.14	019.31	0
019	Calcium (%)	0169	1.355	0.0100	1.366	0.0731	0.0288	124	-0.14	019.32	0
019	Calcium (%)	0226	1.355	0.0100	1.366	0.0731	0.0288	124	-0.14	019.41	0
019	Calcium (%)	0610	1.355	0.0300	1.366	0.0731	0.0288	124	-0.14	019.43	0
019	Calcium (%)	0100	1.355	0.0500	1.366	0.0731	0.0288	124	-0.14	019.99	0
019	Calcium (%)	0036	1.357	0.0143	1.366	0.0731	0.0288	124	-0.12	019.43	0
019	Calcium (%)	2446	1.358	0.0050	1.366	0.0731	0.0288	124	-0.11	019.00	0
019	Calcium (%)	0651	1.359	0.0162	1.366	0.0731	0.0288	124	-0.09	019.31	0
019	Calcium (%)	0407	1.360	0.0473	1.366	0.0731	0.0288	124	-0.08	019.41	0
019	Calcium (%)	0689	1.360	0.1000	1.366	0.0731	0.0288	124	-0.08	019.08	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	
019	Calcium (%)	2146	1.360	0.0000	1.366	0.0731	0.0288	124	-0.08	019.00	0
019	Calcium (%)	0590	1.360	0.0200	1.366	0.0731	0.0288	124	-0.08	019.08	0
019	Calcium (%)	2196	1.360	0.0000	1.366	0.0731	0.0288	124	-0.08	019.08	0
019	Calcium (%)	0148	1.365	0.0300	1.366	0.0731	0.0288	124	-0.01	019.41	0
019	Calcium (%)	0294	1.365	0.0300	1.366	0.0731	0.0288	124	-0.01	019.42	0
019	Calcium (%)	0407	1.367	0.0070	1.366	0.0731	0.0288	124	0.02	019.43	0
019	Calcium (%)	0038	1.370	0.0800	1.366	0.0731	0.0288	124	0.06	019.31	0
019	Calcium (%)	0035	1.370	0.0600	1.366	0.0731	0.0288	124	0.06	019.43	0
019	Calcium (%)	2089	1.370	0.0000	1.366	0.0731	0.0288	124	0.06	019.43	0
019	Calcium (%)	0939	1.370	0.0400	1.366	0.0731	0.0288	124	0.06	019.53	0
019	Calcium (%)	0885	1.374	0.0574	1.366	0.0731	0.0288	124	0.12	019.08	0
019	Calcium (%)	0171	1.375	0.0100	1.366	0.0731	0.0288	124	0.13	019.41	0
019	Calcium (%)	2190	1.376	0.0167	1.366	0.0731	0.0288	124	0.14	019.00	0
019	Calcium (%)	0563	1.379	0.0024	1.366	0.0731	0.0288	124	0.18	019.31	0
019	Calcium (%)	0226	1.380	0.0200	1.366	0.0731	0.0288	124	0.20	019.43	0
019	Calcium (%)	0510	1.380	0.0000	1.366	0.0731	0.0288	124	0.20	019.43	0
019	Calcium (%)	0164	1.380	0.0000	1.366	0.0731	0.0288	124	0.20	019.44	0
019	Calcium (%)	0870	1.383	0.0220	1.366	0.0731	0.0288	124	0.24	019.42	0
019	Calcium (%)	0010	1.385	0.0100	1.366	0.0731	0.0288	124	0.27	019.43	0
019	Calcium (%)	2445	1.385	0.0100	1.366	0.0731	0.0288	124	0.27	019.44	0
019	Calcium (%)	0687	1.385	0.0700	1.366	0.0731	0.0288	124	0.27	019.31	0
019	Calcium (%)	2337	1.390	0.0200	1.366	0.0731	0.0288	124	0.33	019.08	0
019	Calcium (%)	2392	1.395	0.0100	1.366	0.0731	0.0288	124	0.40	019.08	0
019	Calcium (%)	2302	1.400	0.0200	1.366	0.0731	0.0288	124	0.47	019.00	0
019	Calcium (%)	0366	1.400	0.0200	1.366	0.0731	0.0288	124	0.47	019.42	0
019	Calcium (%)	0021	1.400	0.0000	1.366	0.0731	0.0288	124	0.47	019.43	0
019	Calcium (%)	0884	1.405	0.0300	1.366	0.0731	0.0288	124	0.54	019.31	0
019	Calcium (%)	2443	1.406	0.0000	1.366	0.0731	0.0288	124	0.55	019.43	0
019	Calcium (%)	0028	1.410	0.0200	1.366	0.0731	0.0288	124	0.61	019.43	0
019	Calcium (%)	0529	1.420	0.0200	1.366	0.0731	0.0288	124	0.74	019.31	0
019	Calcium (%)	0089	1.420	0.0000	1.366	0.0731	0.0288	124	0.74	019.43	0
019	Calcium (%)	0505	1.420	0.0400	1.366	0.0731	0.0288	124	0.74	019.43	0
019	Calcium (%)	0964	1.422	0.0124	1.366	0.0731	0.0288	124	0.77	019.43	0
019	Calcium (%)	0154	1.428	0.0509	1.366	0.0731	0.0288	124	0.85	019.52	0
019	Calcium (%)	0004	1.430	0.0400	1.366	0.0731	0.0288	124	0.88	019.41	0
019	Calcium (%)	0626	1.430	0.0240	1.366	0.0731	0.0288	124	0.88	019.43	0
019	Calcium (%)	0032	1.435	0.0500	1.366	0.0731	0.0288	124	0.95	019.43	0
019	Calcium (%)	0357	1.440	0.0118	1.366	0.0731	0.0288	124	1.02	019.42	0
019	Calcium (%)	0511	1.440	0.0800	1.366	0.0731	0.0288	124	1.02	019.43	0
019	Calcium (%)	0848	1.450	0.0600	1.366	0.0731	0.0288	124	1.16	019.41	0
019	Calcium (%)	0190	1.450	0.0000	1.366	0.0731	0.0288	124	1.16	019.42	0
019	Calcium (%)	0098	1.455	0.0100	1.366	0.0731	0.0288	124	1.22	019.43	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	
019	Calcium (%)	0598	1.455	0.0011	1.366	0.0731	0.0288	124	1.23	019.41	0
019	Calcium (%)	2199	1.460	0.0200	1.366	0.0731	0.0288	124	1.29	019.08	0
019	Calcium (%)	0685	1.460	0.0400	1.366	0.0731	0.0288	124	1.29	019.41	0
019	Calcium (%)	2322	1.465	0.0300	1.366	0.0731	0.0288	124	1.36	019.43	0
019	Calcium (%)	0202	1.475	0.0300	1.366	0.0731	0.0288	124	1.50	019.43	0
019	Calcium (%)	0186	1.478	0.0098	1.366	0.0731	0.0288	124	1.54	019.42	0
019	Calcium (%)	0042	1.480	0.0200	1.366	0.0731	0.0288	124	1.57	019.42	0
019	Calcium (%)	0186	1.499	0.0152	1.366	0.0731	0.0288	124	1.83	019.52	0
019	Calcium (%)	2434	1.500	0.0000	1.366	0.0731	0.0288	124	1.84	019.08	0
019	Calcium (%)	2326	1.500	0.0000	1.366	0.0731	0.0288	124	1.84	019.43	0
019	Calcium (%)	0345	1.515	0.0090	1.366	0.0731	0.0288	124	2.04	019.43	0
019	Calcium (%)	0682	1.520	0.0000	1.366	0.0731	0.0288	124	2.11	019.43	0
019	Calcium (%)	2193	1.536	0.0520	1.366	0.0731	0.0288	124	2.33	019.08	0
019	Calcium (%)	0353	1.540	0.0200	1.366	0.0731	0.0288	124	2.39	019.43	0
019	Calcium (%)	2433	1.557	0.0045	1.366	0.0731	0.0288	124	2.61	019.42	0
019	Calcium (%)	0692	1.575	0.0700	1.366	0.0731	0.0288	124	2.87	019.42	0
019	Calcium (%)	2375	1.625	0.1300	1.366	0.0731	0.0288	124	3.55	019.42	0
019	Calcium (%)	0726	1.635	0.0100	1.366	0.0731	0.0288	124	3.69	019.42	0
019	Calcium (%)	0026	0.8180	0.1840	1.366	0.0731	0.0288	124	-7.49	019.42	1
019	Calcium (%)	0536	2.455	0.2900	1.366	0.0731	0.0288	124	14.91	019.02	2
021	Cobalt (ppm)	0910	0.4500	0.0000	0.9711	0.2252	0.0796	21	-2.31	021.52	0
021	Cobalt (ppm)	0186	0.5853	0.0159	0.9711	0.2252	0.0796	21	-1.71	021.52	0
021	Cobalt (ppm)	0693	0.6430	0.1620	0.9711	0.2252	0.0796	21	-1.46	021.42	0
021	Cobalt (ppm)	0171	0.6950	0.0100	0.9711	0.2252	0.0796	21	-1.23	021.41	0
021	Cobalt (ppm)	0045	0.7700	0.1200	0.9711	0.2252	0.0796	21	-0.89	021.42	0
021	Cobalt (ppm)	0164	0.8000	0.0000	0.9711	0.2252	0.0796	21	-0.76	021.41	0
021	Cobalt (ppm)	0366	0.9000	0.0000	0.9711	0.2252	0.0796	21	-0.32	021.42	0
021	Cobalt (ppm)	0510	0.9250	0.0100	0.9711	0.2252	0.0796	21	-0.20	021.43	0
021	Cobalt (ppm)	0123	0.9850	0.0300	0.9711	0.2252	0.0796	21	0.06	021.99	0
021	Cobalt (ppm)	0610	1.025	0.0100	0.9711	0.2252	0.0796	21	0.24	021.53	0
021	Cobalt (ppm)	0148	1.050	0.0000	0.9711	0.2252	0.0796	21	0.35	021.41	0
021	Cobalt (ppm)	0407	1.060	0.0931	0.9711	0.2252	0.0796	21	0.39	021.41	0
021	Cobalt (ppm)	0407	1.084	0.1506	0.9711	0.2252	0.0796	21	0.50	021.53	0
021	Cobalt (ppm)	0021	1.100	0.0000	0.9711	0.2252	0.0796	21	0.57	021.53	0
021	Cobalt (ppm)	0066	1.104	0.0330	0.9711	0.2252	0.0796	21	0.59	021.41	0
021	Cobalt (ppm)	0169	1.120	0.0000	0.9711	0.2252	0.0796	21	0.66	021.43	0
021	Cobalt (ppm)	0407	1.138	0.1146	0.9711	0.2252	0.0796	21	0.74	021.43	0
021	Cobalt (ppm)	2433	1.151	0.0650	0.9711	0.2252	0.0796	21	0.80	021.42	0
021	Cobalt (ppm)	0964	1.155	0.1100	0.9711	0.2252	0.0796	21	0.82	021.43	0
021	Cobalt (ppm)	0563	1.169	0.0884	0.9711	0.2252	0.0796	21	0.88	021.31	0
021	Cobalt (ppm)	0032	1.255	0.2100	0.9711	0.2252	0.0796	21	1.26	021.43	0
021	Cobalt (ppm)	0682	< 1		0.9711	0.2252	0.0796	21		021.43	5

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			
021	Cobalt (ppm)	2326	< 1		0.9711	0.2252	0.0796	21		021.43	5
021	Cobalt (ppm)	0021	< 2		0.9711	0.2252	0.0796	21		021.43	5
022	Copper (ppm)	0536	0.0200	0.0000	17.33	1.745	0.7761	92	-9.92	022.31	0
022	Copper (ppm)	0674	10.27	0.0000	17.33	1.745	0.7761	92	-4.05	022.41	0
022	Copper (ppm)	0026	10.69	3.407	17.33	1.745	0.7761	92	-3.81	022.42	0
022	Copper (ppm)	0921	12.95	3.550	17.33	1.745	0.7761	92	-2.51	022.31	0
022	Copper (ppm)	0598	13.00	0.6644	17.33	1.745	0.7761	92	-2.48	022.41	0
022	Copper (ppm)	0590	13.55	1.100	17.33	1.745	0.7761	92	-2.17	022.99	0
022	Copper (ppm)	2322	14.09	0.7800	17.33	1.745	0.7761	92	-1.86	022.43	0
022	Copper (ppm)	0358	14.29	0.4400	17.33	1.745	0.7761	92	-1.74	022.41	0
022	Copper (ppm)	0001	14.32	0.2400	17.33	1.745	0.7761	92	-1.73	022.31	0
022	Copper (ppm)	2188	14.56	0.0000	17.33	1.745	0.7761	92	-1.59	022.31	0
022	Copper (ppm)	0848	14.61	0.0600	17.33	1.745	0.7761	92	-1.56	022.41	0
022	Copper (ppm)	0098	15.11	0.2500	17.33	1.745	0.7761	92	-1.28	022.41	0
022	Copper (ppm)	0723	15.15	2.300	17.33	1.745	0.7761	92	-1.25	022.41	0
022	Copper (ppm)	0171	15.50	0.0200	17.33	1.745	0.7761	92	-1.05	022.41	0
022	Copper (ppm)	0229	15.57	0.0900	17.33	1.745	0.7761	92	-1.01	022.41	0
022	Copper (ppm)	0939	15.72	0.1800	17.33	1.745	0.7761	92	-0.92	022.53	0
022	Copper (ppm)	2246	15.91	0.0700	17.33	1.745	0.7761	92	-0.82	022.31	0
022	Copper (ppm)	0035	16.00	0.0000	17.33	1.745	0.7761	92	-0.76	022.43	0
022	Copper (ppm)	0100	16.00	0.0000	17.33	1.745	0.7761	92	-0.76	022.99	0
022	Copper (ppm)	0407	16.04	0.8761	17.33	1.745	0.7761	92	-0.74	022.41	0
022	Copper (ppm)	0047	16.19	0.8200	17.33	1.745	0.7761	92	-0.65	022.53	0
022	Copper (ppm)	0038	16.20	2.200	17.33	1.745	0.7761	92	-0.65	022.43	0
022	Copper (ppm)	0032	16.30	0.0400	17.33	1.745	0.7761	92	-0.59	022.43	0
022	Copper (ppm)	0407	16.33	0.6312	17.33	1.745	0.7761	92	-0.57	022.43	0
022	Copper (ppm)	0610	16.35	0.5000	17.33	1.745	0.7761	92	-0.56	022.43	0
022	Copper (ppm)	0202	16.50	1.000	17.33	1.745	0.7761	92	-0.48	022.43	0
022	Copper (ppm)	0511	16.50	1.000	17.33	1.745	0.7761	92	-0.48	022.43	0
022	Copper (ppm)	0164	16.50	1.000	17.33	1.745	0.7761	92	-0.48	022.44	0
022	Copper (ppm)	2055	16.50	1.000	17.33	1.745	0.7761	92	-0.48	022.53	0
022	Copper (ppm)	0242	16.50	1.000	17.33	1.745	0.7761	92	-0.48	022.99	0
022	Copper (ppm)	2129	16.73	0.2900	17.33	1.745	0.7761	92	-0.35	022.42	0
022	Copper (ppm)	2445	16.74	0.2700	17.33	1.745	0.7761	92	-0.34	022.43	0
022	Copper (ppm)	0407	16.75	3.541	17.33	1.745	0.7761	92	-0.34	022.53	0
022	Copper (ppm)	0186	16.83	0.4300	17.33	1.745	0.7761	92	-0.29	022.42	0
022	Copper (ppm)	0148	16.85	0.5290	17.33	1.745	0.7761	92	-0.28	022.41	0
022	Copper (ppm)	0083	16.88	0.1600	17.33	1.745	0.7761	92	-0.26	022.43	0
022	Copper (ppm)	0939	17.00	0.0000	17.33	1.745	0.7761	92	-0.19	022.31	0
022	Copper (ppm)	2319	17.10	0.2000	17.33	1.745	0.7761	92	-0.13	022.42	0
022	Copper (ppm)	2196	17.11	0.0000	17.33	1.745	0.7761	92	-0.13	022.31	0
022	Copper (ppm)	0226	17.15	0.2400	17.33	1.745	0.7761	92	-0.10	022.41	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	
022	Copper (ppm)	0682	17.20	0.0000	17.33	1.745	0.7761	92	-0.08	022.43	0
022	Copper (ppm)	0870	17.24	0.0400	17.33	1.745	0.7761	92	-0.05	022.42	0
022	Copper (ppm)	2089	17.29	0.4500	17.33	1.745	0.7761	92	-0.03	022.43	0
022	Copper (ppm)	0675	17.40	0.0200	17.33	1.745	0.7761	92	0.04	022.43	0
022	Copper (ppm)	0169	17.45	0.1000	17.33	1.745	0.7761	92	0.07	022.43	0
022	Copper (ppm)	2114	17.47	0.1197	17.33	1.745	0.7761	92	0.08	022.44	0
022	Copper (ppm)	0297	17.50	3.000	17.33	1.745	0.7761	92	0.10	022.43	0
022	Copper (ppm)	0510	17.50	1.000	17.33	1.745	0.7761	92	0.10	022.43	0
022	Copper (ppm)	2326	17.50	1.000	17.33	1.745	0.7761	92	0.10	022.43	0
022	Copper (ppm)	0263	17.60	0.5200	17.33	1.745	0.7761	92	0.15	022.42	0
022	Copper (ppm)	0037	17.60	0.6000	17.33	1.745	0.7761	92	0.15	022.42	0
022	Copper (ppm)	0964	17.60	1.600	17.33	1.745	0.7761	92	0.15	022.43	0
022	Copper (ppm)	0948	17.65	0.1400	17.33	1.745	0.7761	92	0.18	022.33	0
022	Copper (ppm)	0968	17.71	0.0290	17.33	1.745	0.7761	92	0.22	022.43	0
022	Copper (ppm)	0066	17.81	0.2800	17.33	1.745	0.7761	92	0.27	022.44	0
022	Copper (ppm)	0019	17.82	0.2600	17.33	1.745	0.7761	92	0.28	022.41	0
022	Copper (ppm)	0098	17.95	1.000	17.33	1.745	0.7761	92	0.35	022.43	0
022	Copper (ppm)	0693	17.96	1.331	17.33	1.745	0.7761	92	0.36	022.42	0
022	Copper (ppm)	0366	18.00	0.0000	17.33	1.745	0.7761	92	0.38	022.42	0
022	Copper (ppm)	0021	18.00	0.0000	17.33	1.745	0.7761	92	0.38	022.53	0
022	Copper (ppm)	0045	18.10	1.200	17.33	1.745	0.7761	92	0.44	022.42	0
022	Copper (ppm)	0848	18.14	1.255	17.33	1.745	0.7761	92	0.47	022.43	0
022	Copper (ppm)	0123	18.15	0.5000	17.33	1.745	0.7761	92	0.47	022.99	0
022	Copper (ppm)	0354	18.17	0.2500	17.33	1.745	0.7761	92	0.48	022.43	0
022	Copper (ppm)	0626	18.17	0.1500	17.33	1.745	0.7761	92	0.48	022.43	0
022	Copper (ppm)	0622	18.17	1.938	17.33	1.745	0.7761	92	0.48	022.31	0
022	Copper (ppm)	0190	18.29	0.2700	17.33	1.745	0.7761	92	0.55	022.42	0
022	Copper (ppm)	0004	18.34	0.9000	17.33	1.745	0.7761	92	0.58	022.41	0
022	Copper (ppm)	0294	18.39	0.3500	17.33	1.745	0.7761	92	0.60	022.42	0
022	Copper (ppm)	0529	18.40	0.4000	17.33	1.745	0.7761	92	0.61	022.31	0
022	Copper (ppm)	0027	18.42	0.0700	17.33	1.745	0.7761	92	0.62	022.43	0
022	Copper (ppm)	0884	18.45	0.1000	17.33	1.745	0.7761	92	0.64	022.31	0
022	Copper (ppm)	0353	18.50	1.000	17.33	1.745	0.7761	92	0.67	022.43	0
022	Copper (ppm)	0357	18.56	0.1930	17.33	1.745	0.7761	92	0.71	022.42	0
022	Copper (ppm)	0028	18.60	1.480	17.33	1.745	0.7761	92	0.73	022.43	0
022	Copper (ppm)	0726	18.65	0.0900	17.33	1.745	0.7761	92	0.75	022.42	0
022	Copper (ppm)	0226	18.65	0.0000	17.33	1.745	0.7761	92	0.75	022.43	0
022	Copper (ppm)	0038	18.70	2.600	17.33	1.745	0.7761	92	0.78	022.32	0
022	Copper (ppm)	0010	18.80	0.6000	17.33	1.745	0.7761	92	0.84	022.33	0
022	Copper (ppm)	0345	19.02	0.3700	17.33	1.745	0.7761	92	0.96	022.43	0
022	Copper (ppm)	0186	19.43	0.4900	17.33	1.745	0.7761	92	1.20	022.52	0
022	Copper (ppm)	0504	19.50	2.000	17.33	1.745	0.7761	92	1.24	022.42	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	
022	Copper (ppm)	0651	19.67	1.075	17.33	1.745	0.7761	92	1.34	022.31	0
022	Copper (ppm)	0685	19.68	0.4000	17.33	1.745	0.7761	92	1.35	022.42	0
022	Copper (ppm)	2375	20.50	3.000	17.33	1.745	0.7761	92	1.81	022.42	0
022	Copper (ppm)	2433	20.64	0.4766	17.33	1.745	0.7761	92	1.90	022.42	0
022	Copper (ppm)	0042	20.90	1.200	17.33	1.745	0.7761	92	2.04	022.42	0
022	Copper (ppm)	0689	21.00	1.600	17.33	1.745	0.7761	92	2.10	022.31	0
022	Copper (ppm)	0910	21.00	4.000	17.33	1.745	0.7761	92	2.10	022.41	0
022	Copper (ppm)	0009	21.00	4.000	17.33	1.745	0.7761	92	2.10	022.42	0
022	Copper (ppm)	0278	21.20	4.000	17.33	1.745	0.7761	92	2.22	022.42	0
022	Copper (ppm)	2097	22.50	3.000	17.33	1.745	0.7761	92	2.96	022.31	0
022	Copper (ppm)	0692	28.00	16.00	17.33	1.745	0.7761	92	6.11	022.42	1
022	Copper (ppm)	0656	< 0.1514		17.33	1.745	0.7761	92		022.31	5
022	Copper (ppm)	0563	< 25		17.33	1.745	0.7761	92		022.31	5
022	Copper (ppm)	0021	< 25		17.33	1.745	0.7761	92		022.43	5
025	Iron (ppm)	0536	0.1650	0.0100	319.0	29.06	8.932	85	-10.97	025.31	0
025	Iron (ppm)	2246	207.3	2.820	319.0	29.06	8.932	85	-3.84	025.31	0
025	Iron (ppm)	0689	210.3	1.100	319.0	29.06	8.932	85	-3.74	025.31	0
025	Iron (ppm)	2055	214.5	9.000	319.0	29.06	8.932	85	-3.60	025.53	0
025	Iron (ppm)	0026	216.5	51.70	319.0	29.06	8.932	85	-3.53	025.42	0
025	Iron (ppm)	0083	232.5	5.310	319.0	29.06	8.932	85	-2.98	025.43	0
025	Iron (ppm)	0037	234.1	26.20	319.0	29.06	8.932	85	-2.92	025.42	0
025	Iron (ppm)	0154	266.8	0.7200	319.0	29.06	8.932	85	-1.80	025.52	0
025	Iron (ppm)	0009	271.0	16.00	319.0	29.06	8.932	85	-1.65	025.42	0
025	Iron (ppm)	0100	276.5	3.000	319.0	29.06	8.932	85	-1.46	025.99	0
025	Iron (ppm)	0066	276.8	9.180	319.0	29.06	8.932	85	-1.45	025.41	0
025	Iron (ppm)	0242	278.0	0.0000	319.0	29.06	8.932	85	-1.41	025.99	0
025	Iron (ppm)	0610	285.5	9.000	319.0	29.06	8.932	85	-1.15	025.43	0
025	Iron (ppm)	0674	285.8	0.0000	319.0	29.06	8.932	85	-1.14	025.41	0
025	Iron (ppm)	2319	292.5	3.000	319.0	29.06	8.932	85	-0.91	025.42	0
025	Iron (ppm)	0407	292.9	10.11	319.0	29.06	8.932	85	-0.90	025.41	0
025	Iron (ppm)	0042	295.0	54.00	319.0	29.06	8.932	85	-0.83	025.42	0
025	Iron (ppm)	0910	298.0	20.00	319.0	29.06	8.932	85	-0.72	025.41	0
025	Iron (ppm)	0226	300.9	12.56	319.0	29.06	8.932	85	-0.62	025.41	0
025	Iron (ppm)	0563	303.7	0.9800	319.0	29.06	8.932	85	-0.53	025.31	0
025	Iron (ppm)	0511	304.0	2.000	319.0	29.06	8.932	85	-0.52	025.43	0
025	Iron (ppm)	0169	306.0	8.000	319.0	29.06	8.932	85	-0.45	025.43	0
025	Iron (ppm)	0297	306.0	8.000	319.0	29.06	8.932	85	-0.45	025.43	0
025	Iron (ppm)	0675	306.6	6.440	319.0	29.06	8.932	85	-0.43	025.43	0
025	Iron (ppm)	0358	306.6	10.85	319.0	29.06	8.932	85	-0.43	025.41	0
025	Iron (ppm)	0123	309.0	8.000	319.0	29.06	8.932	85	-0.34	025.99	0
025	Iron (ppm)	0590	309.0	2.000	319.0	29.06	8.932	85	-0.34	025.99	0
025	Iron (ppm)	0693	309.6	3.286	319.0	29.06	8.932	85	-0.32	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)	0045	310.0	26.00	319.0	29.06	8.932	85	-0.31	025.42	0
025	Iron (ppm)	2322	310.3	0.6300	319.0	29.06	8.932	85	-0.30	025.43	0
025	Iron (ppm)	0651	310.5	1.947	319.0	29.06	8.932	85	-0.29	025.31	0
025	Iron (ppm)	0939	311.0	4.000	319.0	29.06	8.932	85	-0.28	025.31	0
025	Iron (ppm)	0407	311.4	5.894	319.0	29.06	8.932	85	-0.26	025.43	0
025	Iron (ppm)	0190	313.1	0.2000	319.0	29.06	8.932	85	-0.20	025.42	0
025	Iron (ppm)	0294	314.3	8.500	319.0	29.06	8.932	85	-0.16	025.42	0
025	Iron (ppm)	0098	314.6	10.00	319.0	29.06	8.932	85	-0.15	025.41	0
025	Iron (ppm)	0354	314.9	1.940	319.0	29.06	8.932	85	-0.14	025.43	0
025	Iron (ppm)	0226	315.1	7.060	319.0	29.06	8.932	85	-0.13	025.43	0
025	Iron (ppm)	0939	315.5	1.000	319.0	29.06	8.932	85	-0.12	025.53	0
025	Iron (ppm)	2089	316.8	5.130	319.0	29.06	8.932	85	-0.08	025.43	0
025	Iron (ppm)	0726	316.9	4.400	319.0	29.06	8.932	85	-0.07	025.42	0
025	Iron (ppm)	0001	319.4	2.400	319.0	29.06	8.932	85	0.01	025.31	0
025	Iron (ppm)	0968	319.9	0.9210	319.0	29.06	8.932	85	0.03	025.43	0
025	Iron (ppm)	0171	320.8	0.3000	319.0	29.06	8.932	85	0.06	025.41	0
025	Iron (ppm)	0626	321.0	9.770	319.0	29.06	8.932	85	0.07	025.43	0
025	Iron (ppm)	0870	321.9	6.100	319.0	29.06	8.932	85	0.10	025.42	0
025	Iron (ppm)	0510	322.5	5.000	319.0	29.06	8.932	85	0.12	025.43	0
025	Iron (ppm)	0263	323.7	4.346	319.0	29.06	8.932	85	0.16	025.42	0
025	Iron (ppm)	0019	324.8	8.000	319.0	29.06	8.932	85	0.20	025.41	0
025	Iron (ppm)	2114	325.5	0.6300	319.0	29.06	8.932	85	0.22	025.41	0
025	Iron (ppm)	0529	326.0	2.500	319.0	29.06	8.932	85	0.24	025.31	0
025	Iron (ppm)	0723	326.6	7.400	319.0	29.06	8.932	85	0.26	025.41	0
025	Iron (ppm)	0229	327.3	39.90	319.0	29.06	8.932	85	0.28	025.41	0
025	Iron (ppm)	0948	328.4	1.550	319.0	29.06	8.932	85	0.32	025.33	0
025	Iron (ppm)	0353	329.5	5.000	319.0	29.06	8.932	85	0.36	025.43	0
025	Iron (ppm)	2196	329.9	0.0000	319.0	29.06	8.932	85	0.38	025.31	0
025	Iron (ppm)	2097	332.0	4.000	319.0	29.06	8.932	85	0.45	025.31	0
025	Iron (ppm)	0032	332.4	0.0000	319.0	29.06	8.932	85	0.46	025.43	0
025	Iron (ppm)	0407	332.6	23.99	319.0	29.06	8.932	85	0.47	025.53	0
025	Iron (ppm)	0148	333.8	0.7497	319.0	29.06	8.932	85	0.51	025.41	0
025	Iron (ppm)	0964	334.5	9.000	319.0	29.06	8.932	85	0.53	025.43	0
025	Iron (ppm)	0021	335.0	10.00	319.0	29.06	8.932	85	0.55	025.43	0
025	Iron (ppm)	0035	338.5	17.00	319.0	29.06	8.932	85	0.67	025.43	0
025	Iron (ppm)	0357	338.6	16.76	319.0	29.06	8.932	85	0.67	025.42	0
025	Iron (ppm)	0598	339.8	1.732	319.0	29.06	8.932	85	0.72	025.41	0
025	Iron (ppm)	0692	340.0	80.00	319.0	29.06	8.932	85	0.72	025.42	0
025	Iron (ppm)	0682	341.1	0.0000	319.0	29.06	8.932	85	0.76	025.43	0
025	Iron (ppm)	0505	341.8	18.00	319.0	29.06	8.932	85	0.78	025.43	0
025	Iron (ppm)	0098	342.6	2.100	319.0	29.06	8.932	85	0.81	025.43	0
025	Iron (ppm)	0504	343.5	21.00	319.0	29.06	8.932	85	0.84	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)	0164	344.0	0.0000	319.0	29.06	8.932	85	0.86	025.41	0
025	Iron (ppm)	0028	344.4	19.40	319.0	29.06	8.932	85	0.87	025.43	0
025	Iron (ppm)	2375	345.0	36.00	319.0	29.06	8.932	85	0.89	025.42	0
025	Iron (ppm)	2188	349.4	0.0000	319.0	29.06	8.932	85	1.05	025.31	0
025	Iron (ppm)	0038	350.5	43.00	319.0	29.06	8.932	85	1.08	025.43	0
025	Iron (ppm)	0004	351.5	24.06	319.0	29.06	8.932	85	1.12	025.41	0
025	Iron (ppm)	0278	355.0	74.00	319.0	29.06	8.932	85	1.24	025.42	0
025	Iron (ppm)	0366	357.5	3.000	319.0	29.06	8.932	85	1.32	025.42	0
025	Iron (ppm)	2326	358.0	6.000	319.0	29.06	8.932	85	1.34	025.43	0
025	Iron (ppm)	0345	358.9	2.500	319.0	29.06	8.932	85	1.37	025.43	0
025	Iron (ppm)	0027	368.7	11.51	319.0	29.06	8.932	85	1.71	025.43	0
025	Iron (ppm)	0884	378.1	6.200	319.0	29.06	8.932	85	2.03	025.31	0
025	Iron (ppm)	0038	389.5	23.00	319.0	29.06	8.932	85	2.43	025.31	0
025	Iron (ppm)	0596	410.1	37.93	319.0	29.06	8.932	85	3.14	025.31	0
025	Iron (ppm)	2433	582.0	8.000	319.0	29.06	8.932	85	9.05	025.42	0
025	Iron (ppm)	2129	1,841	2,998	319.0	29.06	8.932	85	52.37	025.42	2
027	Magnesium (%)	2246	0.4000	0.0000	0.4812	0.0253	0.0142	91	-3.21	027.31	0
027	Magnesium (%)	0226	0.4300	0.0000	0.4812	0.0253	0.0142	91	-2.03	027.41	0
027	Magnesium (%)	0674	0.4400	0.0000	0.4812	0.0253	0.0142	91	-1.63	027.41	0
027	Magnesium (%)	0407	0.4425	0.0288	0.4812	0.0253	0.0142	91	-1.53	027.41	0
027	Magnesium (%)	0358	0.4500	0.0000	0.4812	0.0253	0.0142	91	-1.23	027.41	0
027	Magnesium (%)	0407	0.4525	0.0265	0.4812	0.0253	0.0142	91	-1.14	027.43	0
027	Magnesium (%)	0910	0.4550	0.0300	0.4812	0.0253	0.0142	91	-1.04	027.41	0
027	Magnesium (%)	0083	0.4550	0.0100	0.4812	0.0253	0.0142	91	-1.04	027.43	0
027	Magnesium (%)	0510	0.4550	0.0100	0.4812	0.0253	0.0142	91	-1.04	027.43	0
027	Magnesium (%)	0610	0.4550	0.0100	0.4812	0.0253	0.0142	91	-1.04	027.43	0
027	Magnesium (%)	0675	0.4550	0.0100	0.4812	0.0253	0.0142	91	-1.04	027.43	0
027	Magnesium (%)	0066	0.4570	0.0120	0.4812	0.0253	0.0142	91	-0.96	027.41	0
027	Magnesium (%)	0529	0.4575	0.0090	0.4812	0.0253	0.0142	91	-0.94	027.31	0
027	Magnesium (%)	0948	0.4580	0.0100	0.4812	0.0253	0.0142	91	-0.92	027.33	0
027	Magnesium (%)	0407	0.4584	0.0070	0.4812	0.0253	0.0142	91	-0.90	027.53	0
027	Magnesium (%)	2146	0.4600	0.0000	0.4812	0.0253	0.0142	91	-0.84	027.31	0
027	Magnesium (%)	0032	0.4600	0.0000	0.4812	0.0253	0.0142	91	-0.84	027.43	0
027	Magnesium (%)	0226	0.4600	0.0000	0.4812	0.0253	0.0142	91	-0.84	027.43	0
027	Magnesium (%)	0297	0.4600	0.0000	0.4812	0.0253	0.0142	91	-0.84	027.43	0
027	Magnesium (%)	2146	0.4600	0.0000	0.4812	0.0253	0.0142	91	-0.84	027.51	0
027	Magnesium (%)	0590	0.4600	0.0000	0.4812	0.0253	0.0142	91	-0.84	027.99	0
027	Magnesium (%)	0263	0.4630	0.0020	0.4812	0.0253	0.0142	91	-0.72	027.42	0
027	Magnesium (%)	2129	0.4636	0.0011	0.4812	0.0253	0.0142	91	-0.70	027.42	0
027	Magnesium (%)	0693	0.4645	0.0450	0.4812	0.0253	0.0142	91	-0.66	027.42	0
027	Magnesium (%)	0019	0.4650	0.0100	0.4812	0.0253	0.0142	91	-0.64	027.41	0
027	Magnesium (%)	0685	0.4650	0.0100	0.4812	0.0253	0.0142	91	-0.64	027.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
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027	Magnesium (%)	0968	0.4678	0.0117	0.4812	0.0253	0.0142	91	-0.53	027.43	0
027	Magnesium (%)	0045	0.4690	0.0400	0.4812	0.0253	0.0142	91	-0.48	027.42	0
027	Magnesium (%)	0038	0.4695	0.0150	0.4812	0.0253	0.0142	91	-0.46	027.31	0
027	Magnesium (%)	0169	0.4700	0.0200	0.4812	0.0253	0.0142	91	-0.44	027.32	0
027	Magnesium (%)	0294	0.4700	0.0000	0.4812	0.0253	0.0142	91	-0.44	027.42	0
027	Magnesium (%)	2319	0.4700	0.0000	0.4812	0.0253	0.0142	91	-0.44	027.42	0
027	Magnesium (%)	0035	0.4700	0.0200	0.4812	0.0253	0.0142	91	-0.44	027.43	0
027	Magnesium (%)	0682	0.4700	0.0000	0.4812	0.0253	0.0142	91	-0.44	027.43	0
027	Magnesium (%)	0939	0.4700	0.0200	0.4812	0.0253	0.0142	91	-0.44	027.53	0
027	Magnesium (%)	0242	0.4700	0.0400	0.4812	0.0253	0.0142	91	-0.44	027.99	0
027	Magnesium (%)	0001	0.4744	0.0052	0.4812	0.0253	0.0142	91	-0.27	027.31	0
027	Magnesium (%)	0939	0.4750	0.0100	0.4812	0.0253	0.0142	91	-0.25	027.31	0
027	Magnesium (%)	0098	0.4750	0.0100	0.4812	0.0253	0.0142	91	-0.25	027.41	0
027	Magnesium (%)	0171	0.4750	0.0100	0.4812	0.0253	0.0142	91	-0.25	027.41	0
027	Magnesium (%)	0511	0.4750	0.0100	0.4812	0.0253	0.0142	91	-0.25	027.43	0
027	Magnesium (%)	0100	0.4750	0.0100	0.4812	0.0253	0.0142	91	-0.25	027.99	0
027	Magnesium (%)	0123	0.4750	0.0100	0.4812	0.0253	0.0142	91	-0.25	027.99	0
027	Magnesium (%)	2055	0.4757	0.0396	0.4812	0.0253	0.0142	91	-0.22	027.53	0
027	Magnesium (%)	0027	0.4760	0.0020	0.4812	0.0253	0.0142	91	-0.21	027.43	0
027	Magnesium (%)	2114	0.4766	0.0039	0.4812	0.0253	0.0142	91	-0.18	027.44	0
027	Magnesium (%)	0037	0.4790	0.0040	0.4812	0.0253	0.0142	91	-0.09	027.42	0
027	Magnesium (%)	0884	0.4800	0.0000	0.4812	0.0253	0.0142	91	-0.05	027.31	0
027	Magnesium (%)	2196	0.4800	0.0000	0.4812	0.0253	0.0142	91	-0.05	027.31	0
027	Magnesium (%)	0010	0.4800	0.0000	0.4812	0.0253	0.0142	91	-0.05	027.33	0
027	Magnesium (%)	0004	0.4800	0.0000	0.4812	0.0253	0.0142	91	-0.05	027.41	0
027	Magnesium (%)	0021	0.4800	0.0000	0.4812	0.0253	0.0142	91	-0.05	027.43	0
027	Magnesium (%)	0028	0.4800	0.0200	0.4812	0.0253	0.0142	91	-0.05	027.43	0
027	Magnesium (%)	0202	0.4800	0.0200	0.4812	0.0253	0.0142	91	-0.05	027.43	0
027	Magnesium (%)	0504	0.4815	0.0310	0.4812	0.0253	0.0142	91	0.01	027.42	0
027	Magnesium (%)	0598	0.4839	0.0055	0.4812	0.0253	0.0142	91	0.10	027.41	0
027	Magnesium (%)	0229	0.4850	0.0100	0.4812	0.0253	0.0142	91	0.15	027.41	0
027	Magnesium (%)	0148	0.4870	0.0080	0.4812	0.0253	0.0142	91	0.23	027.41	0
027	Magnesium (%)	0354	0.4880	0.0020	0.4812	0.0253	0.0142	91	0.27	027.43	0
027	Magnesium (%)	0626	0.4880	0.0100	0.4812	0.0253	0.0142	91	0.27	027.43	0
027	Magnesium (%)	0870	0.4884	0.0052	0.4812	0.0253	0.0142	91	0.28	027.42	0
027	Magnesium (%)	0089	0.4900	0.0000	0.4812	0.0253	0.0142	91	0.35	027.43	0
027	Magnesium (%)	0098	0.4900	0.0200	0.4812	0.0253	0.0142	91	0.35	027.43	0
027	Magnesium (%)	2089	0.4900	0.0000	0.4812	0.0253	0.0142	91	0.35	027.43	0
027	Magnesium (%)	0164	0.4915	0.0070	0.4812	0.0253	0.0142	91	0.41	027.44	0
027	Magnesium (%)	0009	0.4948	0.0291	0.4812	0.0253	0.0142	91	0.54	027.42	0
027	Magnesium (%)	0190	0.4950	0.0100	0.4812	0.0253	0.0142	91	0.55	027.42	0
027	Magnesium (%)	0278	0.4950	0.0500	0.4812	0.0253	0.0142	91	0.55	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 (%)	0011	0.4950	0.0300	0.4812	0.0253	0.0142	91	0.55	027.43	0
027	Magnesium (%)	0723	0.4959	0.0126	0.4812	0.0253	0.0142	91	0.58	027.41	0
027	Magnesium (%)	0038	0.4995	0.0350	0.4812	0.0253	0.0142	91	0.72	027.43	0
027	Magnesium (%)	0357	0.5000	0.0017	0.4812	0.0253	0.0142	91	0.74	027.42	0
027	Magnesium (%)	0186	0.5027	0.0026	0.4812	0.0253	0.0142	91	0.85	027.52	0
027	Magnesium (%)	0964	0.5028	0.0082	0.4812	0.0253	0.0142	91	0.85	027.43	0
027	Magnesium (%)	0505	0.5050	0.0100	0.4812	0.0253	0.0142	91	0.94	027.43	0
027	Magnesium (%)	0366	0.5100	0.0000	0.4812	0.0253	0.0142	91	1.14	027.42	0
027	Magnesium (%)	0692	0.5150	0.0100	0.4812	0.0253	0.0142	91	1.34	027.42	0
027	Magnesium (%)	0345	0.5175	0.0050	0.4812	0.0253	0.0142	91	1.44	027.43	0
027	Magnesium (%)	0656	0.5200	0.0000	0.4812	0.0253	0.0142	91	1.53	027.31	0
027	Magnesium (%)	0726	0.5200	0.0400	0.4812	0.0253	0.0142	91	1.53	027.42	0
027	Magnesium (%)	0042	0.5220	0.0120	0.4812	0.0253	0.0142	91	1.61	027.42	0
027	Magnesium (%)	2433	0.5250	0.0041	0.4812	0.0253	0.0142	91	1.73	027.42	0
027	Magnesium (%)	2322	0.5250	0.0100	0.4812	0.0253	0.0142	91	1.73	027.43	0
027	Magnesium (%)	0154	0.5255	0.0049	0.4812	0.0253	0.0142	91	1.75	027.52	0
027	Magnesium (%)	0353	0.5300	0.0200	0.4812	0.0253	0.0142	91	1.93	027.43	0
027	Magnesium (%)	2326	0.5300	0.0000	0.4812	0.0253	0.0142	91	1.93	027.43	0
027	Magnesium (%)	2445	0.5300	0.0000	0.4812	0.0253	0.0142	91	1.93	027.43	0
027	Magnesium (%)	0047	0.5300	0.0400	0.4812	0.0253	0.0142	91	1.93	027.53	0
027	Magnesium (%)	0186	0.5301	0.0042	0.4812	0.0253	0.0142	91	1.93	027.42	0
027	Magnesium (%)	2375	0.5550	0.0500	0.4812	0.0253	0.0142	91	2.92	027.42	0
027	Magnesium (%)	0563	0.5682	0.0129	0.4812	0.0253	0.0142	91	3.44	027.31	0
027	Magnesium (%)	0026	0.2850	0.0580	0.4812	0.0253	0.0142	91	-7.76	027.42	1
027	Magnesium (%)	0536	0.0400	0.0000	0.4812	0.0253	0.0142	91	-17.45	027.31	2
028	Manganese (ppm)	0689	47.45	9.500	86.20	4.893	1.733	90	-7.92	028.31	0
028	Manganese (ppm)	0026	51.42	3.030	86.20	4.893	1.733	90	-7.11	028.42	0
028	Manganese (ppm)	2246	54.26	1.040	86.20	4.893	1.733	90	-6.53	028.34	0
028	Manganese (ppm)	0066	66.71	1.700	86.20	4.893	1.733	90	-3.98	028.44	0
028	Manganese (ppm)	2188	75.13	0.0000	86.20	4.893	1.733	90	-2.26	028.31	0
028	Manganese (ppm)	0536	75.24	1.000	86.20	4.893	1.733	90	-2.24	028.31	0
028	Manganese (ppm)	2089	75.56	0.9000	86.20	4.893	1.733	90	-2.18	028.43	0
028	Manganese (ppm)	2322	77.65	2.320	86.20	4.893	1.733	90	-1.75	028.43	0
028	Manganese (ppm)	0169	79.85	0.3000	86.20	4.893	1.733	90	-1.30	028.43	0
028	Manganese (ppm)	0723	80.55	1.300	86.20	4.893	1.733	90	-1.16	028.41	0
028	Manganese (ppm)	0407	80.58	1.061	86.20	4.893	1.733	90	-1.15	028.41	0
028	Manganese (ppm)	0685	80.97	0.4000	86.20	4.893	1.733	90	-1.07	028.42	0
028	Manganese (ppm)	0511	81.00	0.0000	86.20	4.893	1.733	90	-1.06	028.43	0
028	Manganese (ppm)	0870	81.25	0.5100	86.20	4.893	1.733	90	-1.01	028.42	0
028	Manganese (ppm)	0407	81.27	0.9930	86.20	4.893	1.733	90	-1.01	028.43	0
028	Manganese (ppm)	0358	81.37	0.9700	86.20	4.893	1.733	90	-0.99	028.41	0
028	Manganese (ppm)	0939	81.50	1.000	86.20	4.893	1.733	90	-0.96	028.31	0

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028	Manganese (ppm)	0910	81.50	5.000	86.20	4.893	1.733	90	-0.96	028.41	0
028	Manganese (ppm)	0693	81.69	4.384	86.20	4.893	1.733	90	-0.92	028.42	0
028	Manganese (ppm)	0505	82.41	1.350	86.20	4.893	1.733	90	-0.78	028.43	0
028	Manganese (ppm)	0353	82.50	1.000	86.20	4.893	1.733	90	-0.76	028.43	0
028	Manganese (ppm)	0610	82.80	1.200	86.20	4.893	1.733	90	-0.70	028.43	0
028	Manganese (ppm)	0098	82.86	0.0800	86.20	4.893	1.733	90	-0.68	028.41	0
028	Manganese (ppm)	0354	82.92	0.1500	86.20	4.893	1.733	90	-0.67	028.43	0
028	Manganese (ppm)	0675	82.93	0.1300	86.20	4.893	1.733	90	-0.67	028.43	0
028	Manganese (ppm)	0921	82.95	4.090	86.20	4.893	1.733	90	-0.67	028.31	0
028	Manganese (ppm)	0674	83.52	0.0000	86.20	4.893	1.733	90	-0.55	028.41	0
028	Manganese (ppm)	0407	83.60	4.178	86.20	4.893	1.733	90	-0.53	028.53	0
028	Manganese (ppm)	2196	83.95	0.0000	86.20	4.893	1.733	90	-0.46	028.31	0
028	Manganese (ppm)	0083	84.21	1.810	86.20	4.893	1.733	90	-0.41	028.43	0
028	Manganese (ppm)	0263	84.67	0.4400	86.20	4.893	1.733	90	-0.31	028.42	0
028	Manganese (ppm)	0968	84.73	0.2002	86.20	4.893	1.733	90	-0.30	028.43	0
028	Manganese (ppm)	0045	84.95	2.500	86.20	4.893	1.733	90	-0.26	028.42	0
028	Manganese (ppm)	0510	85.00	2.000	86.20	4.893	1.733	90	-0.25	028.43	0
028	Manganese (ppm)	0164	85.00	0.0000	86.20	4.893	1.733	90	-0.25	028.44	0
028	Manganese (ppm)	0242	85.00	2.000	86.20	4.893	1.733	90	-0.25	028.99	0
028	Manganese (ppm)	0590	85.05	4.300	86.20	4.893	1.733	90	-0.24	028.99	0
028	Manganese (ppm)	0186	85.12	0.4200	86.20	4.893	1.733	90	-0.22	028.42	0
028	Manganese (ppm)	0047	85.36	1.710	86.20	4.893	1.733	90	-0.17	028.53	0
028	Manganese (ppm)	0009	85.50	3.000	86.20	4.893	1.733	90	-0.14	028.42	0
028	Manganese (ppm)	0297	85.50	5.000	86.20	4.893	1.733	90	-0.14	028.43	0
028	Manganese (ppm)	0171	85.61	0.2900	86.20	4.893	1.733	90	-0.12	028.41	0
028	Manganese (ppm)	2114	85.80	0.5990	86.20	4.893	1.733	90	-0.08	028.44	0
028	Manganese (ppm)	0226	85.84	0.5800	86.20	4.893	1.733	90	-0.07	028.41	0
028	Manganese (ppm)	0651	86.18	1.713	86.20	4.893	1.733	90	0.00	028.31	0
028	Manganese (ppm)	0939	86.23	0.3700	86.20	4.893	1.733	90	0.00	028.53	0
028	Manganese (ppm)	0028	86.57	5.090	86.20	4.893	1.733	90	0.07	028.43	0
028	Manganese (ppm)	2319	86.75	0.5000	86.20	4.893	1.733	90	0.11	028.42	0
028	Manganese (ppm)	2129	86.79	0.3000	86.20	4.893	1.733	90	0.12	028.42	0
028	Manganese (ppm)	0682	86.85	0.0000	86.20	4.893	1.733	90	0.13	028.43	0
028	Manganese (ppm)	2097	87.00	4.000	86.20	4.893	1.733	90	0.16	028.31	0
028	Manganese (ppm)	0884	87.05	1.100	86.20	4.893	1.733	90	0.17	028.31	0
028	Manganese (ppm)	0229	87.42	2.300	86.20	4.893	1.733	90	0.25	028.41	0
028	Manganese (ppm)	0035	87.50	1.000	86.20	4.893	1.733	90	0.27	028.43	0
028	Manganese (ppm)	0001	87.60	3.610	86.20	4.893	1.733	90	0.28	028.31	0
028	Manganese (ppm)	0123	87.85	2.300	86.20	4.893	1.733	90	0.34	028.99	0
028	Manganese (ppm)	0948	87.95	0.2600	86.20	4.893	1.733	90	0.36	028.33	0
028	Manganese (ppm)	0529	88.30	1.200	86.20	4.893	1.733	90	0.43	028.31	0
028	Manganese (ppm)	0148	88.41	3.350	86.20	4.893	1.733	90	0.45	028.41	0

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028	Manganese (ppm)	2326	88.50	5.000	86.20	4.893	1.733	90	0.47	028.43	0
028	Manganese (ppm)	0100	88.50	1.000	86.20	4.893	1.733	90	0.47	028.99	0
028	Manganese (ppm)	0004	88.52	2.470	86.20	4.893	1.733	90	0.47	028.41	0
028	Manganese (ppm)	0504	88.65	12.30	86.20	4.893	1.733	90	0.50	028.42	0
028	Manganese (ppm)	0019	88.66	1.010	86.20	4.893	1.733	90	0.50	028.41	0
028	Manganese (ppm)	0278	89.00	0.0000	86.20	4.893	1.733	90	0.57	028.42	0
028	Manganese (ppm)	0226	89.05	1.280	86.20	4.893	1.733	90	0.58	028.43	0
028	Manganese (ppm)	0038	89.55	4.700	86.20	4.893	1.733	90	0.68	028.43	0
028	Manganese (ppm)	0656	89.73	0.0000	86.20	4.893	1.733	90	0.72	028.31	0
028	Manganese (ppm)	0598	89.95	1.753	86.20	4.893	1.733	90	0.77	028.41	0
028	Manganese (ppm)	2392	90.25	0.5000	86.20	4.893	1.733	90	0.83	028.00	0
028	Manganese (ppm)	0563	90.40	0.3274	86.20	4.893	1.733	90	0.86	028.31	0
028	Manganese (ppm)	0626	90.42	5.460	86.20	4.893	1.733	90	0.86	028.43	0
028	Manganese (ppm)	0190	90.45	0.2000	86.20	4.893	1.733	90	0.87	028.42	0
028	Manganese (ppm)	0027	90.85	1.314	86.20	4.893	1.733	90	0.95	028.43	0
028	Manganese (ppm)	0366	91.00	0.0000	86.20	4.893	1.733	90	0.98	028.42	0
028	Manganese (ppm)	0021	91.00	2.000	86.20	4.893	1.733	90	0.98	028.43	0
028	Manganese (ppm)	0357	91.43	1.399	86.20	4.893	1.733	90	1.07	028.42	0
028	Manganese (ppm)	0098	91.49	0.4600	86.20	4.893	1.733	90	1.08	028.43	0
028	Manganese (ppm)	0037	91.50	1.400	86.20	4.893	1.733	90	1.08	028.42	0
028	Manganese (ppm)	0038	91.55	0.1000	86.20	4.893	1.733	90	1.09	028.32	0
028	Manganese (ppm)	0042	91.80	1.600	86.20	4.893	1.733	90	1.14	028.42	0
028	Manganese (ppm)	0964	92.05	2.500	86.20	4.893	1.733	90	1.20	028.43	0
028	Manganese (ppm)	0186	92.38	1.510	86.20	4.893	1.733	90	1.26	028.52	0
028	Manganese (ppm)	2433	92.50	1.000	86.20	4.893	1.733	90	1.29	028.42	0
028	Manganese (ppm)	0032	92.98	0.8400	86.20	4.893	1.733	90	1.39	028.43	0
028	Manganese (ppm)	0202	93.35	3.500	86.20	4.893	1.733	90	1.46	028.43	0
028	Manganese (ppm)	0345	94.08	0.9500	86.20	4.893	1.733	90	1.61	028.43	0
028	Manganese (ppm)	0294	95.21	3.000	86.20	4.893	1.733	90	1.84	028.42	0
028	Manganese (ppm)	0726	100.2	0.2000	86.20	4.893	1.733	90	2.86	028.42	0
028	Manganese (ppm)	2375	101.5	11.00	86.20	4.893	1.733	90	3.13	028.42	0
028	Manganese (ppm)	0692	114.5	41.00	86.20	4.893	1.733	90	5.78	028.42	1
030	Nitrate (%)	0357	0.0038	0.0006				1		030.01	0
031	Phosphorus (%)	2199	0.5000	0.0000	1.104	0.0566	0.0264	121	-10.67	031.01	0
031	Phosphorus (%)	0536	0.6450	0.0100	1.104	0.0566	0.0264	121	-8.11	031.06	0
031	Phosphorus (%)	0108	0.6850	0.1100	1.104	0.0566	0.0264	121	-7.40	031.01	0
031	Phosphorus (%)	0026	0.7365	0.1430	1.104	0.0566	0.0264	121	-6.49	031.42	0
031	Phosphorus (%)	0089	0.9100	0.0000	1.104	0.0566	0.0264	121	-3.43	031.43	0
031	Phosphorus (%)	0226	0.9700	0.0000	1.104	0.0566	0.0264	121	-2.37	031.41	0
031	Phosphorus (%)	0848	0.9700	0.0400	1.104	0.0566	0.0264	121	-2.37	031.41	0
031	Phosphorus (%)	0066	0.9735	0.0290	1.104	0.0566	0.0264	121	-2.31	031.44	0
031	Phosphorus (%)	0674	1.000	0.0000	1.104	0.0566	0.0264	121	-1.84	031.41	0

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031	Phosphorus (%)	0910	1.010	0.0600	1.104	0.0566	0.0264	121	-1.66	031.41	0
031	Phosphorus (%)	0297	1.010	0.0400	1.104	0.0566	0.0264	121	-1.66	031.43	0
031	Phosphorus (%)	2259	1.026	0.0150	1.104	0.0566	0.0264	121	-1.39	031.41	0
031	Phosphorus (%)	0019	1.030	0.0200	1.104	0.0566	0.0264	121	-1.31	031.41	0
031	Phosphorus (%)	0294	1.035	0.0100	1.104	0.0566	0.0264	121	-1.22	031.42	0
031	Phosphorus (%)	0676	1.035	0.0100	1.104	0.0566	0.0264	121	-1.22	031.99	0
031	Phosphorus (%)	0018	1.040	0.0200	1.104	0.0566	0.0264	121	-1.13	031.01	0
031	Phosphorus (%)	2006	1.044	0.0550	1.104	0.0566	0.0264	121	-1.07	031.01	0
031	Phosphorus (%)	0038	1.045	0.0100	1.104	0.0566	0.0264	121	-1.04	031.01	0
031	Phosphorus (%)	0685	1.045	0.0100	1.104	0.0566	0.0264	121	-1.04	031.41	0
031	Phosphorus (%)	2326	1.050	0.1000	1.104	0.0566	0.0264	121	-0.96	031.43	0
031	Phosphorus (%)	0596	1.055	0.0700	1.104	0.0566	0.0264	121	-0.87	031.01	0
031	Phosphorus (%)	2246	1.055	0.0100	1.104	0.0566	0.0264	121	-0.87	031.01	0
031	Phosphorus (%)	0229	1.055	0.0500	1.104	0.0566	0.0264	121	-0.87	031.41	0
031	Phosphorus (%)	2129	1.059	0.0020	1.104	0.0566	0.0264	121	-0.80	031.42	0
031	Phosphorus (%)	0504	1.065	0.0890	1.104	0.0566	0.0264	121	-0.70	031.42	0
031	Phosphorus (%)	2144	1.065	0.0100	1.104	0.0566	0.0264	121	-0.69	031.01	0
031	Phosphorus (%)	2195	1.065	0.0100	1.104	0.0566	0.0264	121	-0.69	031.01	0
031	Phosphorus (%)	0723	1.065	0.0100	1.104	0.0566	0.0264	121	-0.69	031.41	0
031	Phosphorus (%)	0083	1.065	0.0300	1.104	0.0566	0.0264	121	-0.69	031.43	0
031	Phosphorus (%)	0242	1.065	0.0100	1.104	0.0566	0.0264	121	-0.69	031.99	0
031	Phosphorus (%)	2319	1.070	0.0000	1.104	0.0566	0.0264	121	-0.60	031.42	0
031	Phosphorus (%)	0610	1.070	0.0200	1.104	0.0566	0.0264	121	-0.60	031.43	0
031	Phosphorus (%)	0646	1.075	0.0700	1.104	0.0566	0.0264	121	-0.52	031.01	0
031	Phosphorus (%)	0226	1.075	0.0100	1.104	0.0566	0.0264	121	-0.52	031.43	0
031	Phosphorus (%)	0100	1.075	0.0100	1.104	0.0566	0.0264	121	-0.52	031.99	0
031	Phosphorus (%)	2453	1.076	0.0921	1.104	0.0566	0.0264	121	-0.50	031.01	0
031	Phosphorus (%)	0407	1.077	0.0191	1.104	0.0566	0.0264	121	-0.47	031.41	0
031	Phosphorus (%)	0590	1.080	0.0000	1.104	0.0566	0.0264	121	-0.43	031.01	0
031	Phosphorus (%)	0885	1.083	0.0062	1.104	0.0566	0.0264	121	-0.38	031.01	0
031	Phosphorus (%)	0968	1.084	0.0010	1.104	0.0566	0.0264	121	-0.36	031.43	0
031	Phosphorus (%)	0511	1.085	0.0900	1.104	0.0566	0.0264	121	-0.34	031.43	0
031	Phosphorus (%)	2146	1.085	0.0100	1.104	0.0566	0.0264	121	-0.34	031.51	0
031	Phosphorus (%)	2097	1.089	0.0043	1.104	0.0566	0.0264	121	-0.28	031.01	0
031	Phosphorus (%)	0529	1.090	0.0000	1.104	0.0566	0.0264	121	-0.25	031.01	0
031	Phosphorus (%)	2192	1.090	0.0200	1.104	0.0566	0.0264	121	-0.25	031.01	0
031	Phosphorus (%)	2196	1.090	0.0000	1.104	0.0566	0.0264	121	-0.25	031.01	0
031	Phosphorus (%)	0358	1.090	0.0200	1.104	0.0566	0.0264	121	-0.25	031.41	0
031	Phosphorus (%)	0042	1.090	0.0000	1.104	0.0566	0.0264	121	-0.25	031.42	0
031	Phosphorus (%)	2114	1.092	0.0026	1.104	0.0566	0.0264	121	-0.22	031.44	0
031	Phosphorus (%)	0407	1.093	0.0211	1.104	0.0566	0.0264	121	-0.20	031.43	0
031	Phosphorus (%)	0169	1.095	0.0700	1.104	0.0566	0.0264	121	-0.16	031.03	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 (%)	2337	1.095	0.0100	1.104	0.0566	0.0264	121	-0.16	031.01	0
031	Phosphorus (%)	0004	1.095	0.0300	1.104	0.0566	0.0264	121	-0.16	031.41	0
031	Phosphorus (%)	0001	1.095	0.0500	1.104	0.0566	0.0264	121	-0.16	031.43	0
031	Phosphorus (%)	2009	1.095	0.0028	1.104	0.0566	0.0264	121	-0.16	031.01	0
031	Phosphorus (%)	2190	1.097	0.0033	1.104	0.0566	0.0264	121	-0.13	031.01	0
031	Phosphorus (%)	0651	1.099	0.0004	1.104	0.0566	0.0264	121	-0.09	031.01	0
031	Phosphorus (%)	0021	1.100	0.0000	1.104	0.0566	0.0264	121	-0.07	031.43	0
031	Phosphorus (%)	0032	1.100	0.0200	1.104	0.0566	0.0264	121	-0.07	031.43	0
031	Phosphorus (%)	0682	1.100	0.0000	1.104	0.0566	0.0264	121	-0.07	031.43	0
031	Phosphorus (%)	0622	1.103	0.0049	1.104	0.0566	0.0264	121	-0.02	031.01	0
031	Phosphorus (%)	0263	1.104	0.0070	1.104	0.0566	0.0264	121	-0.01	031.42	0
031	Phosphorus (%)	0884	1.105	0.0100	1.104	0.0566	0.0264	121	0.01	031.01	0
031	Phosphorus (%)	0144	1.105	0.0500	1.104	0.0566	0.0264	121	0.01	031.41	0
031	Phosphorus (%)	0171	1.105	0.0100	1.104	0.0566	0.0264	121	0.01	031.41	0
031	Phosphorus (%)	0675	1.105	0.0100	1.104	0.0566	0.0264	121	0.01	031.43	0
031	Phosphorus (%)	2089	1.105	0.0100	1.104	0.0566	0.0264	121	0.01	031.43	0
031	Phosphorus (%)	2446	1.107	0.0130	1.104	0.0566	0.0264	121	0.04	031.01	0
031	Phosphorus (%)	0948	1.110	0.0000	1.104	0.0566	0.0264	121	0.10	031.01	0
031	Phosphorus (%)	2392	1.115	0.1100	1.104	0.0566	0.0264	121	0.19	031.01	0
031	Phosphorus (%)	0028	1.115	0.0300	1.104	0.0566	0.0264	121	0.19	031.43	0
031	Phosphorus (%)	2146	1.115	0.0100	1.104	0.0566	0.0264	121	0.19	031.01	0
031	Phosphorus (%)	0027	1.117	0.0020	1.104	0.0566	0.0264	121	0.23	031.43	0
031	Phosphorus (%)	0036	1.118	0.1161	1.104	0.0566	0.0264	121	0.25	031.43	0
031	Phosphorus (%)	0687	1.120	0.0400	1.104	0.0566	0.0264	121	0.28	031.01	0
031	Phosphorus (%)	0689	1.120	0.0400	1.104	0.0566	0.0264	121	0.28	031.01	0
031	Phosphorus (%)	2188	1.120	0.0000	1.104	0.0566	0.0264	121	0.28	031.01	0
031	Phosphorus (%)	2193	1.120	0.0000	1.104	0.0566	0.0264	121	0.28	031.01	0
031	Phosphorus (%)	0098	1.120	0.0180	1.104	0.0566	0.0264	121	0.28	031.41	0
031	Phosphorus (%)	0001	1.122	0.0060	1.104	0.0566	0.0264	121	0.32	031.03	0
031	Phosphorus (%)	0278	1.125	0.1300	1.104	0.0566	0.0264	121	0.37	031.42	0
031	Phosphorus (%)	0563	1.125	0.0234	1.104	0.0566	0.0264	121	0.37	031.01	0
031	Phosphorus (%)	0407	1.126	0.0970	1.104	0.0566	0.0264	121	0.39	031.53	0
031	Phosphorus (%)	0626	1.127	0.0190	1.104	0.0566	0.0264	121	0.39	031.43	0
031	Phosphorus (%)	0009	1.128	0.0639	1.104	0.0566	0.0264	121	0.41	031.42	0
031	Phosphorus (%)	2434	1.130	0.0000	1.104	0.0566	0.0264	121	0.46	031.01	0
031	Phosphorus (%)	0038	1.130	0.0400	1.104	0.0566	0.0264	121	0.46	031.43	0
031	Phosphorus (%)	2322	1.130	0.0000	1.104	0.0566	0.0264	121	0.46	031.43	0
031	Phosphorus (%)	0035	1.140	0.0400	1.104	0.0566	0.0264	121	0.63	031.43	0
031	Phosphorus (%)	0186	1.140	0.0018	1.104	0.0566	0.0264	121	0.63	031.42	0
031	Phosphorus (%)	0357	1.142	0.0393	1.104	0.0566	0.0264	121	0.66	031.42	0
031	Phosphorus (%)	0037	1.143	0.0010	1.104	0.0566	0.0264	121	0.68	031.42	0
031	Phosphorus (%)	0186	1.143	0.0034	1.104	0.0566	0.0264	121	0.69	031.52	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	
031	Phosphorus (%)	2433	1.144	0.0032	1.104	0.0566	0.0264	121	0.70	031.42	0
031	Phosphorus (%)	0354	1.145	0.0020	1.104	0.0566	0.0264	121	0.72	031.43	0
031	Phosphorus (%)	2445	1.145	0.0100	1.104	0.0566	0.0264	121	0.72	031.44	0
031	Phosphorus (%)	0202	1.150	0.0200	1.104	0.0566	0.0264	121	0.81	031.43	0
031	Phosphorus (%)	0505	1.150	0.0200	1.104	0.0566	0.0264	121	0.81	031.43	0
031	Phosphorus (%)	0939	1.155	0.0100	1.104	0.0566	0.0264	121	0.90	031.01	0
031	Phosphorus (%)	0366	1.155	0.0100	1.104	0.0566	0.0264	121	0.90	031.42	0
031	Phosphorus (%)	0011	1.155	0.0500	1.104	0.0566	0.0264	121	0.90	031.43	0
031	Phosphorus (%)	0164	1.160	0.0200	1.104	0.0566	0.0264	121	0.99	031.44	0
031	Phosphorus (%)	2109	1.162	0.0280	1.104	0.0566	0.0264	121	1.02	031.01	0
031	Phosphorus (%)	0598	1.163	0.0227	1.104	0.0566	0.0264	121	1.04	031.41	0
031	Phosphorus (%)	0148	1.165	0.0100	1.104	0.0566	0.0264	121	1.07	031.41	0
031	Phosphorus (%)	0190	1.165	0.0100	1.104	0.0566	0.0264	121	1.07	031.42	0
031	Phosphorus (%)	0870	1.174	0.0260	1.104	0.0566	0.0264	121	1.23	031.42	0
031	Phosphorus (%)	2302	1.180	0.0200	1.104	0.0566	0.0264	121	1.34	031.01	0
031	Phosphorus (%)	0939	1.185	0.0500	1.104	0.0566	0.0264	121	1.43	031.53	0
031	Phosphorus (%)	0656	1.190	0.0000	1.104	0.0566	0.0264	121	1.52	031.01	0
031	Phosphorus (%)	0510	1.200	0.0000	1.104	0.0566	0.0264	121	1.69	031.43	0
031	Phosphorus (%)	0964	1.203	0.0422	1.104	0.0566	0.0264	121	1.74	031.43	0
031	Phosphorus (%)	0726	1.210	0.0200	1.104	0.0566	0.0264	121	1.87	031.42	0
031	Phosphorus (%)	0098	1.214	0.0140	1.104	0.0566	0.0264	121	1.94	031.43	0
031	Phosphorus (%)	0345	1.219	0.0090	1.104	0.0566	0.0264	121	2.02	031.43	0
031	Phosphorus (%)	0692	1.235	0.0700	1.104	0.0566	0.0264	121	2.31	031.42	0
031	Phosphorus (%)	0154	1.243	0.0719	1.104	0.0566	0.0264	121	2.45	031.52	0
031	Phosphorus (%)	0047	1.245	0.0900	1.104	0.0566	0.0264	121	2.49	031.42	0
031	Phosphorus (%)	0353	1.250	0.0200	1.104	0.0566	0.0264	121	2.58	031.43	0
031	Phosphorus (%)	0123	1.250	0.0600	1.104	0.0566	0.0264	121	2.58	031.99	0
031	Phosphorus (%)	2375	1.280	0.0200	1.104	0.0566	0.0264	121	3.11	031.42	0
031	Phosphorus (%)	0010	0.9350	0.2700	1.104	0.0566	0.0264	121	-2.99	031.43	1
031	Phosphorus (%)	0693	1.057	0.2560	1.104	0.0566	0.0264	121	-0.83	031.42	1
031	Phosphorus (%)	0045	1.100	0.1800	1.104	0.0566	0.0264	121	-0.07	031.42	1
032	Potassium (%)	2246	0.7900	0.0000	1.261	0.0646	0.0286	92	-7.30	032.32	0
032	Potassium (%)	2434	0.8600	0.0000	1.261	0.0646	0.0286	92	-6.21	032.08	0
032	Potassium (%)	0004	1.010	0.0800	1.261	0.0646	0.0286	92	-3.89	032.41	0
032	Potassium (%)	2196	1.080	0.0000	1.261	0.0646	0.0286	92	-2.81	032.31	0
032	Potassium (%)	0019	1.115	0.0100	1.261	0.0646	0.0286	92	-2.27	032.41	0
032	Potassium (%)	0674	1.120	0.0000	1.261	0.0646	0.0286	92	-2.19	032.41	0
032	Potassium (%)	0045	1.125	0.0700	1.261	0.0646	0.0286	92	-2.11	032.42	0
032	Potassium (%)	2146	1.130	0.0200	1.261	0.0646	0.0286	92	-2.03	032.31	0
032	Potassium (%)	0536	1.150	0.0200	1.261	0.0646	0.0286	92	-1.72	032.31	0
032	Potassium (%)	0596	1.170	0.0800	1.261	0.0646	0.0286	92	-1.41	032.31	0
032	Potassium (%)	0226	1.170	0.0400	1.261	0.0646	0.0286	92	-1.41	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 (%)	0032	1.180	0.0000	1.261	0.0646	0.0286	92	-1.26	032.43	0
032	Potassium (%)	0038	1.185	0.0100	1.261	0.0646	0.0286	92	-1.18	032.31	0
032	Potassium (%)	2146	1.195	0.0300	1.261	0.0646	0.0286	92	-1.03	032.51	0
032	Potassium (%)	0027	1.199	0.0020	1.261	0.0646	0.0286	92	-0.96	032.43	0
032	Potassium (%)	0229	1.205	0.0100	1.261	0.0646	0.0286	92	-0.87	032.41	0
032	Potassium (%)	0358	1.210	0.0600	1.261	0.0646	0.0286	92	-0.79	032.41	0
032	Potassium (%)	2392	1.211	0.0010	1.261	0.0646	0.0286	92	-0.79	032.02	0
032	Potassium (%)	0910	1.215	0.0500	1.261	0.0646	0.0286	92	-0.72	032.41	0
032	Potassium (%)	0278	1.215	0.1300	1.261	0.0646	0.0286	92	-0.72	032.42	0
032	Potassium (%)	0083	1.215	0.0100	1.261	0.0646	0.0286	92	-0.72	032.43	0
032	Potassium (%)	0610	1.215	0.0300	1.261	0.0646	0.0286	92	-0.72	032.43	0
032	Potassium (%)	0407	1.222	0.0215	1.261	0.0646	0.0286	92	-0.61	032.53	0
032	Potassium (%)	2114	1.225	0.0019	1.261	0.0646	0.0286	92	-0.57	032.44	0
032	Potassium (%)	0047	1.225	0.0100	1.261	0.0646	0.0286	92	-0.56	032.42	0
032	Potassium (%)	0066	1.227	0.0200	1.261	0.0646	0.0286	92	-0.53	032.41	0
032	Potassium (%)	2129	1.230	0.0000	1.261	0.0646	0.0286	92	-0.48	032.42	0
032	Potassium (%)	0226	1.230	0.0000	1.261	0.0646	0.0286	92	-0.48	032.43	0
032	Potassium (%)	0345	1.235	0.0020	1.261	0.0646	0.0286	92	-0.41	032.43	0
032	Potassium (%)	0675	1.235	0.0100	1.261	0.0646	0.0286	92	-0.41	032.43	0
032	Potassium (%)	0154	1.240	0.0133	1.261	0.0646	0.0286	92	-0.34	032.52	0
032	Potassium (%)	0144	1.240	0.0600	1.261	0.0646	0.0286	92	-0.33	032.41	0
032	Potassium (%)	0100	1.240	0.0200	1.261	0.0646	0.0286	92	-0.33	032.99	0
032	Potassium (%)	2319	1.245	0.0100	1.261	0.0646	0.0286	92	-0.25	032.52	0
032	Potassium (%)	0242	1.245	0.0500	1.261	0.0646	0.0286	92	-0.25	032.99	0
032	Potassium (%)	0598	1.246	0.0221	1.261	0.0646	0.0286	92	-0.24	032.41	0
032	Potassium (%)	0036	1.246	0.0261	1.261	0.0646	0.0286	92	-0.24	032.43	0
032	Potassium (%)	0504	1.246	0.0220	1.261	0.0646	0.0286	92	-0.24	032.42	0
032	Potassium (%)	0169	1.250	0.0200	1.261	0.0646	0.0286	92	-0.18	032.32	0
032	Potassium (%)	0148	1.250	0.0200	1.261	0.0646	0.0286	92	-0.18	032.41	0
032	Potassium (%)	0038	1.250	0.1200	1.261	0.0646	0.0286	92	-0.18	032.43	0
032	Potassium (%)	0884	1.260	0.0000	1.261	0.0646	0.0286	92	-0.02	032.02	0
032	Potassium (%)	0354	1.260	0.0000	1.261	0.0646	0.0286	92	-0.02	032.43	0
032	Potassium (%)	0511	1.260	0.0600	1.261	0.0646	0.0286	92	-0.02	032.43	0
032	Potassium (%)	0682	1.260	0.0000	1.261	0.0646	0.0286	92	-0.02	032.43	0
032	Potassium (%)	0035	1.265	0.0700	1.261	0.0646	0.0286	92	0.06	032.43	0
032	Potassium (%)	2322	1.265	0.0100	1.261	0.0646	0.0286	92	0.06	032.43	0
032	Potassium (%)	0590	1.265	0.1700	1.261	0.0646	0.0286	92	0.06	032.99	0
032	Potassium (%)	0693	1.270	0.1650	1.261	0.0646	0.0286	92	0.13	032.42	0
032	Potassium (%)	0407	1.271	0.0348	1.261	0.0646	0.0286	92	0.15	032.43	0
032	Potassium (%)	0407	1.271	0.0482	1.261	0.0646	0.0286	92	0.15	032.41	0
032	Potassium (%)	0263	1.272	0.0070	1.261	0.0646	0.0286	92	0.16	032.42	0
032	Potassium (%)	0968	1.273	0.0060	1.261	0.0646	0.0286	92	0.18	032.43	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	
032	Potassium (%)	0529	1.275	0.0100	1.261	0.0646	0.0286	92	0.21	032.31	0
032	Potassium (%)	0011	1.275	0.0700	1.261	0.0646	0.0286	92	0.21	032.43	0
032	Potassium (%)	0297	1.275	0.0500	1.261	0.0646	0.0286	92	0.21	032.43	0
032	Potassium (%)	0563	1.275	0.0079	1.261	0.0646	0.0286	92	0.22	032.31	0
032	Potassium (%)	0028	1.280	0.0600	1.261	0.0646	0.0286	92	0.29	032.43	0
032	Potassium (%)	0870	1.284	0.0290	1.261	0.0646	0.0286	92	0.34	032.42	0
032	Potassium (%)	0171	1.285	0.0100	1.261	0.0646	0.0286	92	0.37	032.41	0
032	Potassium (%)	0294	1.285	0.0100	1.261	0.0646	0.0286	92	0.37	032.42	0
032	Potassium (%)	0505	1.285	0.0300	1.261	0.0646	0.0286	92	0.37	032.43	0
032	Potassium (%)	0948	1.286	0.0270	1.261	0.0646	0.0286	92	0.37	032.31	0
032	Potassium (%)	0510	1.295	0.0300	1.261	0.0646	0.0286	92	0.52	032.43	0
032	Potassium (%)	0357	1.299	0.0289	1.261	0.0646	0.0286	92	0.58	032.42	0
032	Potassium (%)	0939	1.300	0.1200	1.261	0.0646	0.0286	92	0.60	032.31	0
032	Potassium (%)	0098	1.300	0.0200	1.261	0.0646	0.0286	92	0.60	032.41	0
032	Potassium (%)	0021	1.300	0.0000	1.261	0.0646	0.0286	92	0.60	032.43	0
032	Potassium (%)	0089	1.300	0.0000	1.261	0.0646	0.0286	92	0.60	032.43	0
032	Potassium (%)	0353	1.300	0.0200	1.261	0.0646	0.0286	92	0.60	032.43	0
032	Potassium (%)	0939	1.300	0.0200	1.261	0.0646	0.0286	92	0.60	032.53	0
032	Potassium (%)	0123	1.300	0.0400	1.261	0.0646	0.0286	92	0.60	032.99	0
032	Potassium (%)	0037	1.301	0.0070	1.261	0.0646	0.0286	92	0.61	032.42	0
032	Potassium (%)	2433	1.301	0.0010	1.261	0.0646	0.0286	92	0.62	032.42	0
032	Potassium (%)	0202	1.310	0.0800	1.261	0.0646	0.0286	92	0.75	032.43	0
032	Potassium (%)	0964	1.311	0.0085	1.261	0.0646	0.0286	92	0.77	032.43	0
032	Potassium (%)	0186	1.311	0.0037	1.261	0.0646	0.0286	92	0.77	032.52	0
032	Potassium (%)	0010	1.315	0.0100	1.261	0.0646	0.0286	92	0.83	032.43	0
032	Potassium (%)	0001	1.329	0.0130	1.261	0.0646	0.0286	92	1.04	032.99	0
032	Potassium (%)	0098	1.335	0.0300	1.261	0.0646	0.0286	92	1.14	032.43	0
032	Potassium (%)	0626	1.339	0.0190	1.261	0.0646	0.0286	92	1.20	032.43	0
032	Potassium (%)	0042	1.340	0.0200	1.261	0.0646	0.0286	92	1.22	032.42	0
032	Potassium (%)	2089	1.350	0.0200	1.261	0.0646	0.0286	92	1.37	032.43	0
032	Potassium (%)	0190	1.355	0.0100	1.261	0.0646	0.0286	92	1.45	032.42	0
032	Potassium (%)	0164	1.370	0.0000	1.261	0.0646	0.0286	92	1.68	032.44	0
032	Potassium (%)	0726	1.380	0.0200	1.261	0.0646	0.0286	92	1.84	032.42	0
032	Potassium (%)	2445	1.385	0.0100	1.261	0.0646	0.0286	92	1.92	032.43	0
032	Potassium (%)	0692	1.410	0.0200	1.261	0.0646	0.0286	92	2.30	032.42	0
032	Potassium (%)	0366	1.415	0.0100	1.261	0.0646	0.0286	92	2.38	032.42	0
032	Potassium (%)	0186	1.418	0.0203	1.261	0.0646	0.0286	92	2.42	032.42	0
032	Potassium (%)	2326	1.450	0.1000	1.261	0.0646	0.0286	92	2.92	032.43	0
032	Potassium (%)	2375	1.550	0.1600	1.261	0.0646	0.0286	92	4.47	032.42	0
032	Potassium (%)	0026	0.7880	0.1800	1.261	0.0646	0.0286	92	-7.33	032.42	1
032	Potassium (%)	0009	1.469	0.1760	1.261	0.0646	0.0286	92	3.22	032.42	1
033	Salt as chloride (%)	0183	0.3000	0.0000	0.9314	0.0708	0.0266	62	-8.91	033.00	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	
033	Salt as chloride (%)	2326	0.5300	0.0800	0.9314	0.0708	0.0266	62	-5.67	033.99	0
033	Salt as chloride (%)	0366	0.5750	0.0100	0.9314	0.0708	0.0266	62	-5.03	033.00	0
033	Salt as chloride (%)	2433	0.5969	0.0030	0.9314	0.0708	0.0266	62	-4.72	033.05	0
033	Salt as chloride (%)	0536	0.6100	0.0200	0.9314	0.0708	0.0266	62	-4.54	033.99	0
033	Salt as chloride (%)	2076	0.7450	0.0500	0.9314	0.0708	0.0266	62	-2.63	033.03	0
033	Salt as chloride (%)	0885	0.7832	0.0403	0.9314	0.0708	0.0266	62	-2.09	033.00	0
033	Salt as chloride (%)	0171	0.7900	0.0000	0.9314	0.0708	0.0266	62	-2.00	033.05	0
033	Salt as chloride (%)	0505	0.8000	0.0000	0.9314	0.0708	0.0266	62	-1.85	033.03	0
033	Salt as chloride (%)	0123	0.8500	0.0200	0.9314	0.0708	0.0266	62	-1.15	033.00	0
033	Salt as chloride (%)	0674	0.8500	0.0000	0.9314	0.0708	0.0266	62	-1.15	033.00	0
033	Salt as chloride (%)	2434	0.8600	0.0000	0.9314	0.0708	0.0266	62	-1.01	033.05	0
033	Salt as chloride (%)	0511	0.8650	0.0300	0.9314	0.0708	0.0266	62	-0.94	033.00	0
033	Salt as chloride (%)	0100	0.8800	0.0200	0.9314	0.0708	0.0266	62	-0.73	033.01	0
033	Salt as chloride (%)	2009	0.8805	0.0011	0.9314	0.0708	0.0266	62	-0.72	033.00	0
033	Salt as chloride (%)	2453	0.8926	0.0125	0.9314	0.0708	0.0266	62	-0.55	033.00	0
033	Salt as chloride (%)	2337	0.8950	0.0100	0.9314	0.0708	0.0266	62	-0.51	033.00	0
033	Salt as chloride (%)	0229	0.8950	0.0100	0.9314	0.0708	0.0266	62	-0.51	033.01	0
033	Salt as chloride (%)	0884	0.9050	0.0300	0.9314	0.0708	0.0266	62	-0.37	033.00	0
033	Salt as chloride (%)	0910	0.9100	0.0600	0.9314	0.0708	0.0266	62	-0.30	033.99	0
033	Salt as chloride (%)	0921	0.9100	0.0000	0.9314	0.0708	0.0266	62	-0.30	033.00	0
033	Salt as chloride (%)	0539	0.9150	0.0100	0.9314	0.0708	0.0266	62	-0.23	033.00	0
033	Salt as chloride (%)	0510	0.9150	0.0160	0.9314	0.0708	0.0266	62	-0.23	033.01	0
033	Salt as chloride (%)	0596	0.9200	0.0400	0.9314	0.0708	0.0266	62	-0.16	033.01	0
033	Salt as chloride (%)	0650	0.9300	0.0000	0.9314	0.0708	0.0266	62	-0.02	033.99	0
033	Salt as chloride (%)	2146	0.9400	0.0200	0.9314	0.0708	0.0266	62	0.12	033.00	0
033	Salt as chloride (%)	0098	0.9400	0.0000	0.9314	0.0708	0.0266	62	0.12	033.01	0
033	Salt as chloride (%)	0939	0.9400	0.0200	0.9314	0.0708	0.0266	62	0.12	033.01	0
033	Salt as chloride (%)	0689	0.9400	0.0200	0.9314	0.0708	0.0266	62	0.12	033.05	0
033	Salt as chloride (%)	0226	0.9450	0.0100	0.9314	0.0708	0.0266	62	0.19	033.01	0
033	Salt as chloride (%)	0148	0.9480	0.0160	0.9314	0.0708	0.0266	62	0.23	033.01	0
033	Salt as chloride (%)	2196	0.9500	0.0000	0.9314	0.0708	0.0266	62	0.26	033.00	0
033	Salt as chloride (%)	0003	0.9500	0.1000	0.9314	0.0708	0.0266	62	0.26	033.01	0
033	Salt as chloride (%)	0004	0.9500	0.0200	0.9314	0.0708	0.0266	62	0.26	033.01	0
033	Salt as chloride (%)	0083	0.9500	0.0000	0.9314	0.0708	0.0266	62	0.26	033.01	0
033	Salt as chloride (%)	2109	0.9525	0.0030	0.9314	0.0708	0.0266	62	0.30	033.01	0
033	Salt as chloride (%)	0353	0.9550	0.0100	0.9314	0.0708	0.0266	62	0.33	033.00	0
033	Salt as chloride (%)	0354	0.9580	0.0200	0.9314	0.0708	0.0266	62	0.38	033.01	0
033	Salt as chloride (%)	2446	0.9595	0.0030	0.9314	0.0708	0.0266	62	0.40	033.00	0
033	Salt as chloride (%)	0242	0.9600	0.0000	0.9314	0.0708	0.0266	62	0.40	033.01	0
033	Salt as chloride (%)	0948	0.9600	0.0000	0.9314	0.0708	0.0266	62	0.40	033.01	0
033	Salt as chloride (%)	2375	0.9600	0.0000	0.9314	0.0708	0.0266	62	0.40	033.01	0
033	Salt as chloride (%)	0190	0.9600	0.0800	0.9314	0.0708	0.0266	62	0.40	033.03	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 (%)	2129	0.9606	0.0011	0.9314	0.0708	0.0266	62	0.41	033.99	0
033	Salt as chloride (%)	2190	0.9627	0.0024	0.9314	0.0708	0.0266	62	0.44	033.01	0
033	Salt as chloride (%)	0001	0.9650	0.0100	0.9314	0.0708	0.0266	62	0.47	033.01	0
033	Salt as chloride (%)	0278	0.9650	0.1100	0.9314	0.0708	0.0266	62	0.47	033.01	0
033	Salt as chloride (%)	0164	0.9700	0.0000	0.9314	0.0708	0.0266	62	0.54	033.01	0
033	Salt as chloride (%)	2146	0.9700	0.0000	0.9314	0.0708	0.0266	62	0.54	033.01	0
033	Salt as chloride (%)	0407	0.9765	0.0010	0.9314	0.0708	0.0266	62	0.64	033.01	0
033	Salt as chloride (%)	2319	0.9800	0.0000	0.9314	0.0708	0.0266	62	0.69	033.01	0
033	Salt as chloride (%)	0590	0.9850	0.0500	0.9314	0.0708	0.0266	62	0.76	033.01	0
033	Salt as chloride (%)	0045	0.9915	0.0370	0.9314	0.0708	0.0266	62	0.85	033.00	0
033	Salt as chloride (%)	0693	1.006	0.0000	0.9314	0.0708	0.0266	62	1.05	033.00	0
033	Salt as chloride (%)	2268	1.010	0.0200	0.9314	0.0708	0.0266	62	1.11	033.01	0
033	Salt as chloride (%)	0358	1.015	0.0500	0.9314	0.0708	0.0266	62	1.18	033.99	0
033	Salt as chloride (%)	0019	1.020	0.0000	0.9314	0.0708	0.0266	62	1.25	033.01	0
033	Salt as chloride (%)	0186	1.020	0.0000	0.9314	0.0708	0.0266	62	1.25	033.01	0
033	Salt as chloride (%)	2246	1.020	0.0600	0.9314	0.0708	0.0266	62	1.25	033.99	0
033	Salt as chloride (%)	0726	1.050	0.0600	0.9314	0.0708	0.0266	62	1.67	033.03	0
033	Salt as chloride (%)	0042	1.125	0.0500	0.9314	0.0708	0.0266	62	2.73	033.00	0
033	Salt as chloride (%)	0682	1.190	0.0000	0.9314	0.0708	0.0266	62	3.65	033.01	0
033	Salt as chloride (%)	0675	0.6600	0.2000	0.9314	0.0708	0.0266	62	-3.83	033.00	1
033	Salt as chloride (%)	0144	1.150	0.1600	0.9314	0.0708	0.0266	62	3.09	033.03	1
034	Selenium, Total (Se) (ppm)	0045	0.3140	0.1260	0.5399	0.1416	0.0255	21	-1.60	034.04	0
034	Selenium, Total (Se) (ppm)	0009	0.3959	0.0421	0.5399	0.1416	0.0255	21	-1.02	034.53	0
034	Selenium, Total (Se) (ppm)	0171	0.4050	0.0100	0.5399	0.1416	0.0255	21	-0.95	034.04	0
034	Selenium, Total (Se) (ppm)	2114	0.4248	0.0235	0.5399	0.1416	0.0255	21	-0.81	034.43	0
034	Selenium, Total (Se) (ppm)	0066	0.4345	0.0270	0.5399	0.1416	0.0255	21	-0.74	034.43	0
034	Selenium, Total (Se) (ppm)	0563	0.4486	0.0269	0.5399	0.1416	0.0255	21	-0.64	034.04	0
034	Selenium, Total (Se) (ppm)	0164	0.4685	0.0210	0.5399	0.1416	0.0255	21	-0.50	034.53	0
034	Selenium, Total (Se) (ppm)	0169	0.4850	0.0100	0.5399	0.1416	0.0255	21	-0.39	034.04	0
034	Selenium, Total (Se) (ppm)	0148	0.5210	0.0020	0.5399	0.1416	0.0255	21	-0.13	034.41	0
034	Selenium, Total (Se) (ppm)	0560	0.5277	0.0389	0.5399	0.1416	0.0255	21	-0.09	034.52	0
034	Selenium, Total (Se) (ppm)	0910	0.5300	0.0200	0.5399	0.1416	0.0255	21	-0.07	034.52	0
034	Selenium, Total (Se) (ppm)	0047	0.5300	0.0200	0.5399	0.1416	0.0255	21	-0.07	034.53	0
034	Selenium, Total (Se) (ppm)	2055	0.5350	0.0100	0.5399	0.1416	0.0255	21	-0.03	034.53	0
034	Selenium, Total (Se) (ppm)	0038	0.5570	0.0060	0.5399	0.1416	0.0255	21	0.12	034.01	0
034	Selenium, Total (Se) (ppm)	0610	0.5650	0.0100	0.5399	0.1416	0.0255	21	0.18	034.53	0
034	Selenium, Total (Se) (ppm)	0021	0.5700	0.0600	0.5399	0.1416	0.0255	21	0.21	034.53	0
034	Selenium, Total (Se) (ppm)	0407	0.6030	0.1286	0.5399	0.1416	0.0255	21	0.45	034.53	0
034	Selenium, Total (Se) (ppm)	0032	0.7600	0.0200	0.5399	0.1416	0.0255	21	1.55	034.53	0
034	Selenium, Total (Se) (ppm)	0186	0.7721	0.0041	0.5399	0.1416	0.0255	21	1.64	034.52	0
034	Selenium, Total (Se) (ppm)	2433	0.9430	0.0620	0.5399	0.1416	0.0255	21	2.85	034.42	0
034	Selenium, Total (Se) (ppm)	0190	1.080	0.0090	0.5399	0.1416	0.0255	21	3.81	034.99	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			
034	Selenium, Total (Se) (ppm)	0692	< 1		0.5399	0.1416	0.0255	21		034.42	5
034	Selenium, Total (Se) (ppm)	0682	< 5		0.5399	0.1416	0.0255	21		034.43	5
034	Selenium, Total (Se) (ppm)	0021	< 22		0.5399	0.1416	0.0255	21		034.43	5
035	Sodium (%)	0089	0.2900	0.0000	0.4202	0.0213	0.0105	78	-6.12	035.43	0
035	Sodium (%)	0622	0.3566	0.0433	0.4202	0.0213	0.0105	78	-2.99	035.31	0
035	Sodium (%)	2259	0.3650	0.0200	0.4202	0.0213	0.0105	78	-2.59	035.41	0
035	Sodium (%)	0939	0.3700	0.0000	0.4202	0.0213	0.0105	78	-2.36	035.31	0
035	Sodium (%)	0045	0.3835	0.0050	0.4202	0.0213	0.0105	78	-1.72	035.42	0
035	Sodium (%)	0884	0.3900	0.0000	0.4202	0.0213	0.0105	78	-1.42	035.02	0
035	Sodium (%)	0032	0.3900	0.0000	0.4202	0.0213	0.0105	78	-1.42	035.43	0
035	Sodium (%)	0910	0.3950	0.0100	0.4202	0.0213	0.0105	78	-1.18	035.41	0
035	Sodium (%)	0939	0.3950	0.0100	0.4202	0.0213	0.0105	78	-1.18	035.53	0
035	Sodium (%)	2196	0.4000	0.0000	0.4202	0.0213	0.0105	78	-0.95	035.31	0
035	Sodium (%)	0358	0.4000	0.0200	0.4202	0.0213	0.0105	78	-0.95	035.41	0
035	Sodium (%)	0407	0.4004	0.0068	0.4202	0.0213	0.0105	78	-0.93	035.53	0
035	Sodium (%)	2114	0.4027	0.0048	0.4202	0.0213	0.0105	78	-0.82	035.41	0
035	Sodium (%)	2319	0.4040	0.0020	0.4202	0.0213	0.0105	78	-0.76	035.42	0
035	Sodium (%)	2392	0.4050	0.0300	0.4202	0.0213	0.0105	78	-0.71	035.05	0
035	Sodium (%)	0226	0.4050	0.0100	0.4202	0.0213	0.0105	78	-0.71	035.41	0
035	Sodium (%)	0229	0.4050	0.0100	0.4202	0.0213	0.0105	78	-0.71	035.41	0
035	Sodium (%)	0294	0.4050	0.0100	0.4202	0.0213	0.0105	78	-0.71	035.42	0
035	Sodium (%)	0504	0.4050	0.0100	0.4202	0.0213	0.0105	78	-0.71	035.42	0
035	Sodium (%)	0297	0.4050	0.0100	0.4202	0.0213	0.0105	78	-0.71	035.43	0
035	Sodium (%)	0511	0.4050	0.0100	0.4202	0.0213	0.0105	78	-0.71	035.43	0
035	Sodium (%)	0590	0.4050	0.0100	0.4202	0.0213	0.0105	78	-0.71	035.99	0
035	Sodium (%)	0563	0.4052	0.0083	0.4202	0.0213	0.0105	78	-0.71	035.31	0
035	Sodium (%)	2129	0.4088	0.0019	0.4202	0.0213	0.0105	78	-0.54	035.42	0
035	Sodium (%)	0682	0.4100	0.0000	0.4202	0.0213	0.0105	78	-0.48	035.43	0
035	Sodium (%)	2322	0.4100	0.0000	0.4202	0.0213	0.0105	78	-0.48	035.43	0
035	Sodium (%)	0100	0.4100	0.0200	0.4202	0.0213	0.0105	78	-0.48	035.99	0
035	Sodium (%)	0242	0.4100	0.0200	0.4202	0.0213	0.0105	78	-0.48	035.99	0
035	Sodium (%)	0354	0.4115	0.0010	0.4202	0.0213	0.0105	78	-0.41	035.43	0
035	Sodium (%)	0108	0.4150	0.0100	0.4202	0.0213	0.0105	78	-0.24	035.05	0
035	Sodium (%)	0505	0.4150	0.0100	0.4202	0.0213	0.0105	78	-0.24	035.43	0
035	Sodium (%)	0407	0.4159	0.0139	0.4202	0.0213	0.0105	78	-0.20	035.41	0
035	Sodium (%)	0407	0.4167	0.0079	0.4202	0.0213	0.0105	78	-0.17	035.43	0
035	Sodium (%)	0037	0.4170	0.0020	0.4202	0.0213	0.0105	78	-0.15	035.42	0
035	Sodium (%)	0968	0.4190	0.0040	0.4202	0.0213	0.0105	78	-0.06	035.43	0
035	Sodium (%)	0656	0.4200	0.0000	0.4202	0.0213	0.0105	78	-0.01	035.31	0
035	Sodium (%)	0098	0.4200	0.0000	0.4202	0.0213	0.0105	78	-0.01	035.41	0
035	Sodium (%)	0144	0.4200	0.0200	0.4202	0.0213	0.0105	78	-0.01	035.41	0
035	Sodium (%)	0035	0.4200	0.0200	0.4202	0.0213	0.0105	78	-0.01	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 (%)	0083	0.4200	0.0000	0.4202	0.0213	0.0105	78	-0.01	035.43	0
035	Sodium (%)	0610	0.4200	0.0000	0.4202	0.0213	0.0105	78	-0.01	035.43	0
035	Sodium (%)	0278	0.4200	0.0400	0.4202	0.0213	0.0105	78	-0.01	035.42	0
035	Sodium (%)	0598	0.4211	0.0087	0.4202	0.0213	0.0105	78	0.04	035.41	0
035	Sodium (%)	0263	0.4215	0.0070	0.4202	0.0213	0.0105	78	0.06	035.42	0
035	Sodium (%)	0870	0.4217	0.0080	0.4202	0.0213	0.0105	78	0.07	035.42	0
035	Sodium (%)	0066	0.4220	0.0100	0.4202	0.0213	0.0105	78	0.08	035.41	0
035	Sodium (%)	2097	0.4224	0.0070	0.4202	0.0213	0.0105	78	0.10	035.31	0
035	Sodium (%)	0154	0.4224	0.0016	0.4202	0.0213	0.0105	78	0.10	035.52	0
035	Sodium (%)	0148	0.4230	0.0040	0.4202	0.0213	0.0105	78	0.13	035.41	0
035	Sodium (%)	0226	0.4250	0.0100	0.4202	0.0213	0.0105	78	0.23	035.43	0
035	Sodium (%)	0675	0.4250	0.0100	0.4202	0.0213	0.0105	78	0.23	035.43	0
035	Sodium (%)	0723	0.4252	0.0005	0.4202	0.0213	0.0105	78	0.23	035.41	0
035	Sodium (%)	0510	0.4255	0.0210	0.4202	0.0213	0.0105	78	0.25	035.43	0
035	Sodium (%)	0190	0.4300	0.0000	0.4202	0.0213	0.0105	78	0.46	035.42	0
035	Sodium (%)	0021	0.4300	0.0000	0.4202	0.0213	0.0105	78	0.46	035.43	0
035	Sodium (%)	0202	0.4300	0.0200	0.4202	0.0213	0.0105	78	0.46	035.43	0
035	Sodium (%)	0123	0.4300	0.0200	0.4202	0.0213	0.0105	78	0.46	035.99	0
035	Sodium (%)	0353	0.4305	0.0006	0.4202	0.0213	0.0105	78	0.48	035.43	0
035	Sodium (%)	0357	0.4310	0.0064	0.4202	0.0213	0.0105	78	0.51	035.42	0
035	Sodium (%)	0164	0.4345	0.0050	0.4202	0.0213	0.0105	78	0.67	035.41	0
035	Sodium (%)	2375	0.4350	0.0100	0.4202	0.0213	0.0105	78	0.69	035.42	0
035	Sodium (%)	0964	0.4371	0.0028	0.4202	0.0213	0.0105	78	0.79	035.43	0
035	Sodium (%)	0004	0.4400	0.0200	0.4202	0.0213	0.0105	78	0.93	035.41	0
035	Sodium (%)	0098	0.4400	0.0000	0.4202	0.0213	0.0105	78	0.93	035.43	0
035	Sodium (%)	0626	0.4410	0.0040	0.4202	0.0213	0.0105	78	0.98	035.43	0
035	Sodium (%)	0186	0.4423	0.0054	0.4202	0.0213	0.0105	78	1.04	035.52	0
035	Sodium (%)	0042	0.4435	0.0170	0.4202	0.0213	0.0105	78	1.09	035.42	0
035	Sodium (%)	2089	0.4450	0.0100	0.4202	0.0213	0.0105	78	1.16	035.43	0
035	Sodium (%)	0726	0.4500	0.0000	0.4202	0.0213	0.0105	78	1.40	035.42	0
035	Sodium (%)	0692	0.4600	0.0200	0.4202	0.0213	0.0105	78	1.87	035.42	0
035	Sodium (%)	0948	0.4600	0.0000	0.4202	0.0213	0.0105	78	1.87	035.31	0
035	Sodium (%)	0186	0.4602	0.0044	0.4202	0.0213	0.0105	78	1.88	035.42	0
035	Sodium (%)	0366	0.4625	0.0130	0.4202	0.0213	0.0105	78	1.99	035.42	0
035	Sodium (%)	0345	0.4625	0.0030	0.4202	0.0213	0.0105	78	1.99	035.43	0
035	Sodium (%)	0529	0.4645	0.0130	0.4202	0.0213	0.0105	78	2.08	035.31	0
035	Sodium (%)	2326	0.4650	0.0100	0.4202	0.0213	0.0105	78	2.10	035.43	0
035	Sodium (%)	2246	0.5050	0.0100	0.4202	0.0213	0.0105	78	3.98	035.31	0
035	Sodium (%)	2433	0.5535	0.0168	0.4202	0.0213	0.0105	78	6.26	035.42	0
035	Sodium (%)	0693	0.4160	0.0700	0.4202	0.0213	0.0105	78	-0.20	035.42	1
035	Sodium (%)	0536	1.565	0.0300	0.4202	0.0213	0.0105	78	53.78	035.31	2
036	Sulfur (%)	2129	0.4303	0.0169	0.5203	0.0344	0.0143	47	-2.62	036.42	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	
036	Sulfur (%)	0294	0.4600	0.0000	0.5203	0.0344	0.0143	47	-1.75	036.42	0
036	Sulfur (%)	0083	0.4700	0.0000	0.5203	0.0344	0.0143	47	-1.46	036.43	0
036	Sulfur (%)	0297	0.4700	0.0200	0.5203	0.0344	0.0143	47	-1.46	036.43	0
036	Sulfur (%)	0171	0.4750	0.0100	0.5203	0.0344	0.0143	47	-1.32	036.42	0
036	Sulfur (%)	0032	0.4750	0.0100	0.5203	0.0344	0.0143	47	-1.32	036.43	0
036	Sulfur (%)	0693	0.4790	0.0540	0.5203	0.0344	0.0143	47	-1.20	036.42	0
036	Sulfur (%)	0001	0.4805	0.0030	0.5203	0.0344	0.0143	47	-1.16	036.04	0
036	Sulfur (%)	0229	0.4850	0.0300	0.5203	0.0344	0.0143	47	-1.03	036.04	0
036	Sulfur (%)	0870	0.4866	0.0137	0.5203	0.0344	0.0143	47	-0.98	036.42	0
036	Sulfur (%)	0242	0.4900	0.0200	0.5203	0.0344	0.0143	47	-0.88	036.99	0
036	Sulfur (%)	0042	0.4955	0.0150	0.5203	0.0344	0.0143	47	-0.72	036.42	0
036	Sulfur (%)	0357	0.5001	0.0080	0.5203	0.0344	0.0143	47	-0.59	036.42	0
036	Sulfur (%)	0366	0.5100	0.0000	0.5203	0.0344	0.0143	47	-0.30	036.42	0
036	Sulfur (%)	0407	0.5100	0.0030	0.5203	0.0344	0.0143	47	-0.30	036.42	0
036	Sulfur (%)	0035	0.5100	0.0200	0.5203	0.0344	0.0143	47	-0.30	036.43	0
036	Sulfur (%)	0407	0.5122	0.0028	0.5203	0.0344	0.0143	47	-0.23	036.43	0
036	Sulfur (%)	0226	0.5125	0.0050	0.5203	0.0344	0.0143	47	-0.23	036.43	0
036	Sulfur (%)	0038	0.5140	0.0800	0.5203	0.0344	0.0143	47	-0.18	036.43	0
036	Sulfur (%)	0164	0.5150	0.0100	0.5203	0.0344	0.0143	47	-0.15	036.42	0
036	Sulfur (%)	0045	0.5160	0.1160	0.5203	0.0344	0.0143	47	-0.12	036.42	0
036	Sulfur (%)	0027	0.5190	0.0020	0.5203	0.0344	0.0143	47	-0.04	036.43	0
036	Sulfur (%)	0148	0.5195	0.0010	0.5203	0.0344	0.0143	47	-0.02	036.04	0
036	Sulfur (%)	0278	0.5200	0.0600	0.5203	0.0344	0.0143	47	-0.01	036.42	0
036	Sulfur (%)	0692	0.5200	0.0400	0.5203	0.0344	0.0143	47	-0.01	036.42	0
036	Sulfur (%)	0169	0.5250	0.0100	0.5203	0.0344	0.0143	47	0.14	036.43	0
036	Sulfur (%)	2375	0.5300	0.0200	0.5203	0.0344	0.0143	47	0.28	036.42	0
036	Sulfur (%)	0708	0.5330	0.0060	0.5203	0.0344	0.0143	47	0.37	036.42	0
036	Sulfur (%)	0964	0.5334	0.0266	0.5203	0.0344	0.0143	47	0.38	036.43	0
036	Sulfur (%)	0021	0.5350	0.0100	0.5203	0.0344	0.0143	47	0.43	036.43	0
036	Sulfur (%)	0202	0.5350	0.0100	0.5203	0.0344	0.0143	47	0.43	036.43	0
036	Sulfur (%)	0037	0.5370	0.0200	0.5203	0.0344	0.0143	47	0.49	036.42	0
036	Sulfur (%)	0098	0.5385	0.0202	0.5203	0.0344	0.0143	47	0.53	036.43	0
036	Sulfur (%)	0186	0.5409	0.0070	0.5203	0.0344	0.0143	47	0.60	036.42	0
036	Sulfur (%)	0345	0.5440	0.0040	0.5203	0.0344	0.0143	47	0.69	036.43	0
036	Sulfur (%)	0190	0.5450	0.0100	0.5203	0.0344	0.0143	47	0.72	036.42	0
036	Sulfur (%)	0510	0.5450	0.0100	0.5203	0.0344	0.0143	47	0.72	036.43	0
036	Sulfur (%)	0948	0.5464	0.0002	0.5203	0.0344	0.0143	47	0.76	036.04	0
036	Sulfur (%)	0186	0.5466	0.0127	0.5203	0.0344	0.0143	47	0.76	036.52	0
036	Sulfur (%)	0038	0.5500	0.0940	0.5203	0.0344	0.0143	47	0.86	036.00	0
036	Sulfur (%)	0353	0.5500	0.0200	0.5203	0.0344	0.0143	47	0.86	036.43	0
036	Sulfur (%)	0682	0.5500	0.0000	0.5203	0.0344	0.0143	47	0.86	036.43	0
036	Sulfur (%)	0226	0.5650	0.0100	0.5203	0.0344	0.0143	47	1.30	036.04	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 (%)	0726	0.5650	0.0100	0.5203	0.0344	0.0143	47	1.30	036.42	0
036	Sulfur (%)	2089	0.5750	0.0100	0.5203	0.0344	0.0143	47	1.59	036.43	0
036	Sulfur (%)	0066	0.5830	0.0180	0.5203	0.0344	0.0143	47	1.82	036.43	0
036	Sulfur (%)	0505	0.5850	0.0100	0.5203	0.0344	0.0143	47	1.88	036.43	0
036	Sulfur (%)	2326	1.230	1.140	0.5203	0.0344	0.0143	47	20.63	036.43	1
036	Sulfur (%)	0910	4,366	0.0000	0.5203	0.0344	0.0143	47	>100	036.42	2
037	Zinc (ppm)	0026	151.9	30.27	213.0	17.08	4.826	90	-3.58	037.42	0
037	Zinc (ppm)	2246	163.6	0.2200	213.0	17.08	4.826	90	-2.89	037.31	0
037	Zinc (ppm)	0066	164.2	6.270	213.0	17.08	4.826	90	-2.86	037.44	0
037	Zinc (ppm)	0047	168.7	2.190	213.0	17.08	4.826	90	-2.59	037.53	0
037	Zinc (ppm)	0870	179.3	1.400	213.0	17.08	4.826	90	-1.97	037.42	0
037	Zinc (ppm)	0848	188.0	0.0140	213.0	17.08	4.826	90	-1.46	037.41	0
037	Zinc (ppm)	0358	188.7	6.760	213.0	17.08	4.826	90	-1.42	037.41	0
037	Zinc (ppm)	2322	188.7	4.440	213.0	17.08	4.826	90	-1.42	037.43	0
037	Zinc (ppm)	0505	190.8	3.900	213.0	17.08	4.826	90	-1.30	037.43	0
037	Zinc (ppm)	0910	191.0	12.00	213.0	17.08	4.826	90	-1.29	037.41	0
037	Zinc (ppm)	0511	191.0	8.000	213.0	17.08	4.826	90	-1.29	037.43	0
037	Zinc (ppm)	2055	192.0	2.000	213.0	17.08	4.826	90	-1.23	037.53	0
037	Zinc (ppm)	0939	194.5	1.000	213.0	17.08	4.826	90	-1.08	037.53	0
037	Zinc (ppm)	0610	195.0	2.000	213.0	17.08	4.826	90	-1.05	037.43	0
037	Zinc (ppm)	0968	196.2	0.6750	213.0	17.08	4.826	90	-0.99	037.43	0
037	Zinc (ppm)	0226	196.2	6.150	213.0	17.08	4.826	90	-0.99	037.41	0
037	Zinc (ppm)	0186	200.4	2.920	213.0	17.08	4.826	90	-0.74	037.42	0
037	Zinc (ppm)	2114	200.5	0.1580	213.0	17.08	4.826	90	-0.73	037.44	0
037	Zinc (ppm)	0123	201.5	1.000	213.0	17.08	4.826	90	-0.67	037.99	0
037	Zinc (ppm)	2129	202.0	2.500	213.0	17.08	4.826	90	-0.65	037.42	0
037	Zinc (ppm)	0674	202.4	0.0000	213.0	17.08	4.826	90	-0.62	037.41	0
037	Zinc (ppm)	0590	202.5	5.000	213.0	17.08	4.826	90	-0.62	037.99	0
037	Zinc (ppm)	0693	203.9	17.83	213.0	17.08	4.826	90	-0.53	037.42	0
037	Zinc (ppm)	0407	204.1	3.045	213.0	17.08	4.826	90	-0.52	037.43	0
037	Zinc (ppm)	0407	204.2	7.146	213.0	17.08	4.826	90	-0.52	037.53	0
037	Zinc (ppm)	0098	204.3	0.5000	213.0	17.08	4.826	90	-0.51	037.41	0
037	Zinc (ppm)	0038	206.0	6.000	213.0	17.08	4.826	90	-0.41	037.32	0
037	Zinc (ppm)	0675	206.4	0.2900	213.0	17.08	4.826	90	-0.38	037.43	0
037	Zinc (ppm)	2445	206.7	1.570	213.0	17.08	4.826	90	-0.37	037.43	0
037	Zinc (ppm)	0297	207.0	8.000	213.0	17.08	4.826	90	-0.35	037.43	0
037	Zinc (ppm)	0510	207.0	6.000	213.0	17.08	4.826	90	-0.35	037.43	0
037	Zinc (ppm)	0242	207.0	4.000	213.0	17.08	4.826	90	-0.35	037.99	0
037	Zinc (ppm)	2196	207.9	0.0000	213.0	17.08	4.826	90	-0.30	037.31	0
037	Zinc (ppm)	0226	208.4	4.450	213.0	17.08	4.826	90	-0.27	037.43	0
037	Zinc (ppm)	0083	208.5	1.000	213.0	17.08	4.826	90	-0.26	037.43	0
037	Zinc (ppm)	0019	209.3	9.100	213.0	17.08	4.826	90	-0.22	037.41	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
037	Zinc (ppm)	0001	209.5	5.400	213.0	17.08	4.826	90	-0.21	037.31	0
037	Zinc (ppm)	2319	209.5	3.000	213.0	17.08	4.826	90	-0.21	037.42	0
037	Zinc (ppm)	0689	210.3	13.00	213.0	17.08	4.826	90	-0.16	037.31	0
037	Zinc (ppm)	0010	210.4	8.300	213.0	17.08	4.826	90	-0.16	037.33	0
037	Zinc (ppm)	0354	210.4	8.290	213.0	17.08	4.826	90	-0.15	037.43	0
037	Zinc (ppm)	0884	210.5	2.400	213.0	17.08	4.826	90	-0.15	037.31	0
037	Zinc (ppm)	2326	211.5	13.00	213.0	17.08	4.826	90	-0.09	037.43	0
037	Zinc (ppm)	0164	212.5	1.000	213.0	17.08	4.826	90	-0.03	037.44	0
037	Zinc (ppm)	0598	212.7	2.094	213.0	17.08	4.826	90	-0.02	037.41	0
037	Zinc (ppm)	0032	212.9	6.500	213.0	17.08	4.826	90	-0.01	037.43	0
037	Zinc (ppm)	0948	213.0	1.390	213.0	17.08	4.826	90	0.00	037.33	0
037	Zinc (ppm)	0964	213.0	6.000	213.0	17.08	4.826	90	0.00	037.43	0
037	Zinc (ppm)	0682	213.7	0.0000	213.0	17.08	4.826	90	0.04	037.43	0
037	Zinc (ppm)	0190	214.2	0.7400	213.0	17.08	4.826	90	0.07	037.42	0
037	Zinc (ppm)	0563	214.8	11.03	213.0	17.08	4.826	90	0.10	037.31	0
037	Zinc (ppm)	0169	215.0	8.000	213.0	17.08	4.826	90	0.12	037.43	0
037	Zinc (ppm)	0366	215.5	1.000	213.0	17.08	4.826	90	0.15	037.42	0
037	Zinc (ppm)	0939	216.5	1.000	213.0	17.08	4.826	90	0.20	037.31	0
037	Zinc (ppm)	0148	216.6	0.5900	213.0	17.08	4.826	90	0.21	037.41	0
037	Zinc (ppm)	0229	217.0	14.30	213.0	17.08	4.826	90	0.23	037.41	0
037	Zinc (ppm)	0294	217.6	2.760	213.0	17.08	4.826	90	0.27	037.42	0
037	Zinc (ppm)	0407	217.9	0.6607	213.0	17.08	4.826	90	0.29	037.41	0
037	Zinc (ppm)	0529	218.1	1.000	213.0	17.08	4.826	90	0.30	037.31	0
037	Zinc (ppm)	2089	219.0	2.690	213.0	17.08	4.826	90	0.35	037.43	0
037	Zinc (ppm)	0626	219.0	5.240	213.0	17.08	4.826	90	0.35	037.43	0
037	Zinc (ppm)	0171	219.3	2.400	213.0	17.08	4.826	90	0.37	037.41	0
037	Zinc (ppm)	0656	219.6	0.0000	213.0	17.08	4.826	90	0.38	037.31	0
037	Zinc (ppm)	0263	219.8	3.867	213.0	17.08	4.826	90	0.40	037.42	0
037	Zinc (ppm)	0009	220.0	8.000	213.0	17.08	4.826	90	0.41	037.42	0
037	Zinc (ppm)	0021	220.0	0.0000	213.0	17.08	4.826	90	0.41	037.43	0
037	Zinc (ppm)	0035	220.0	12.00	213.0	17.08	4.826	90	0.41	037.43	0
037	Zinc (ppm)	0278	220.8	31.80	213.0	17.08	4.826	90	0.46	037.42	0
037	Zinc (ppm)	0848	221.5	3.256	213.0	17.08	4.826	90	0.50	037.43	0
037	Zinc (ppm)	0622	221.7	19.27	213.0	17.08	4.826	90	0.51	037.31	0
037	Zinc (ppm)	0027	222.7	3.243	213.0	17.08	4.826	90	0.57	037.43	0
037	Zinc (ppm)	0100	224.0	2.000	213.0	17.08	4.826	90	0.64	037.99	0
037	Zinc (ppm)	0651	224.8	7.773	213.0	17.08	4.826	90	0.69	037.31	0
037	Zinc (ppm)	0028	226.9	8.730	213.0	17.08	4.826	90	0.81	037.43	0
037	Zinc (ppm)	0357	227.5	2.502	213.0	17.08	4.826	90	0.85	037.42	0
037	Zinc (ppm)	0186	232.9	8.510	213.0	17.08	4.826	90	1.16	037.52	0
037	Zinc (ppm)	0726	233.6	0.7000	213.0	17.08	4.826	90	1.20	037.42	0
037	Zinc (ppm)	2433	235.2	0.9143	213.0	17.08	4.826	90	1.30	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)	0042	235.5	7.000	213.0	17.08	4.826	90	1.32	037.42	0
037	Zinc (ppm)	0037	239.6	7.900	213.0	17.08	4.826	90	1.55	037.42	0
037	Zinc (ppm)	0004	240.9	6.120	213.0	17.08	4.826	90	1.63	037.41	0
037	Zinc (ppm)	0098	241.6	11.40	213.0	17.08	4.826	90	1.67	037.43	0
037	Zinc (ppm)	0345	242.9	0.7000	213.0	17.08	4.826	90	1.75	037.43	0
037	Zinc (ppm)	0353	243.5	5.000	213.0	17.08	4.826	90	1.79	037.43	0
037	Zinc (ppm)	2097	251.0	6.000	213.0	17.08	4.826	90	2.22	037.31	0
037	Zinc (ppm)	0038	254.0	8.000	213.0	17.08	4.826	90	2.40	037.43	0
037	Zinc (ppm)	2375	254.5	17.00	213.0	17.08	4.826	90	2.43	037.42	0
037	Zinc (ppm)	0504	255.0	2.000	213.0	17.08	4.826	90	2.46	037.42	0
037	Zinc (ppm)	0723	269.2	3.600	213.0	17.08	4.826	90	3.29	037.41	0
037	Zinc (ppm)	2188	272.3	0.0000	213.0	17.08	4.826	90	3.47	037.34	0
037	Zinc (ppm)	0045	209.0	38.00	213.0	17.08	4.826	90	-0.23	037.42	1
037	Zinc (ppm)	0202	213.0	40.00	213.0	17.08	4.826	90	0.00	037.43	1
037	Zinc (ppm)	0692	244.0	44.00	213.0	17.08	4.826	90	1.81	037.42	1
037	Zinc (ppm)	0536	362.5	3.650	213.0	17.08	4.826	90	8.75	037.31	2
038	Molybdenum (ppm)	0353	0.6945	0.1554	1.460	0.2486	0.1008	24	-3.08	038.43	0
038	Molybdenum (ppm)	0693	1.106	0.2350	1.460	0.2486	0.1008	24	-1.42	038.42	0
038	Molybdenum (ppm)	0171	1.145	0.0100	1.460	0.2486	0.1008	24	-1.27	038.41	0
038	Molybdenum (ppm)	0226	1.160	0.0600	1.460	0.2486	0.1008	24	-1.21	038.41	0
038	Molybdenum (ppm)	0083	1.200	0.0000	1.460	0.2486	0.1008	24	-1.04	038.43	0
038	Molybdenum (ppm)	0910	1.295	0.0900	1.460	0.2486	0.1008	24	-0.66	038.52	0
038	Molybdenum (ppm)	0407	1.321	0.0154	1.460	0.2486	0.1008	24	-0.56	038.43	0
038	Molybdenum (ppm)	0407	1.397	0.0873	1.460	0.2486	0.1008	24	-0.25	038.41	0
038	Molybdenum (ppm)	0510	1.450	0.3000	1.460	0.2486	0.1008	24	-0.04	038.43	0
038	Molybdenum (ppm)	0278	1.455	0.3100	1.460	0.2486	0.1008	24	-0.02	038.42	0
038	Molybdenum (ppm)	0202	1.460	0.0600	1.460	0.2486	0.1008	24	0.00	038.43	0
038	Molybdenum (ppm)	0164	1.460	0.0400	1.460	0.2486	0.1008	24	0.00	038.53	0
038	Molybdenum (ppm)	0169	1.465	0.0100	1.460	0.2486	0.1008	24	0.02	038.43	0
038	Molybdenum (ppm)	0186	1.478	0.0458	1.460	0.2486	0.1008	24	0.07	038.52	0
038	Molybdenum (ppm)	0045	1.485	0.0500	1.460	0.2486	0.1008	24	0.10	038.42	0
038	Molybdenum (ppm)	0939	1.485	0.2700	1.460	0.2486	0.1008	24	0.10	038.53	0
038	Molybdenum (ppm)	0032	1.535	0.0300	1.460	0.2486	0.1008	24	0.30	038.43	0
038	Molybdenum (ppm)	0407	1.594	0.1603	1.460	0.2486	0.1008	24	0.54	038.53	0
038	Molybdenum (ppm)	0148	1.660	0.0200	1.460	0.2486	0.1008	24	0.81	038.41	0
038	Molybdenum (ppm)	0123	1.675	0.0300	1.460	0.2486	0.1008	24	0.87	038.99	0
038	Molybdenum (ppm)	0047	1.695	0.1500	1.460	0.2486	0.1008	24	0.95	038.53	0
038	Molybdenum (ppm)	0964	1.795	0.0100	1.460	0.2486	0.1008	24	1.35	038.43	0
038	Molybdenum (ppm)	0021	1.800	0.0000	1.460	0.2486	0.1008	24	1.37	038.53	0
038	Molybdenum (ppm)	0366	2.100	0.2000	1.460	0.2486	0.1008	24	2.57	038.42	0
038	Molybdenum (ppm)	0297	1.150	0.7000	1.460	0.2486	0.1008	24	-1.25	038.43	1
038	Molybdenum (ppm)	0692	< 1		1.460	0.2486	0.1008	24		038.42	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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038	Molybdenum (ppm)	0021	< 4		1.460	0.2486	0.1008	24		038.43	5
040	Barium (ppm)	0407	5.897	0.3480				2		040.53	0
040	Barium (ppm)	0032	6.655	0.0700				2		040.43	0
041	Vanadium (ppm)	0021	0.3000	0.0200				2		041.53	0
041	Vanadium (ppm)	0407	0.3098	0.0126				2		041.53	0
041	Vanadium (ppm)	0021	< 2					2		041.43	5
042	Chloride (%)	2326	0.3150	0.0500	0.5590	0.0799	0.0267	6	-3.06	042.00	0
042	Chloride (%)	2434	0.5200	0.0000	0.5590	0.0799	0.0267	6	-0.49	042.01	0
042	Chloride (%)	0226	0.5700	0.0000	0.5590	0.0799	0.0267	6	0.14	042.00	0
042	Chloride (%)	0948	0.5800	0.0000	0.5590	0.0799	0.0267	6	0.26	042.00	0
042	Chloride (%)	0297	0.6100	0.0200	0.5590	0.0799	0.0267	6	0.64	042.99	0
042	Chloride (%)	2392	0.6350	0.0100	0.5590	0.0799	0.0267	6	0.95	042.00	0
101	Choline Chloride (ppm)	0227	1,920	0.0000				1		101.99	0
102	Niacin (ppm)	0160	18.55	0.9000	55.02	40.75	2.787	6	-0.90	102.99	0
102	Niacin (ppm)	0939	21.41	2.240	55.02	40.75	2.787	6	-0.82	102.02	0
102	Niacin (ppm)	0010	46.40	4.800	55.02	40.75	2.787	6	-0.21	102.02	0
102	Niacin (ppm)	0027	59.88	0.7500	55.02	40.75	2.787	6	0.12	102.02	0
102	Niacin (ppm)	2319	67.75	0.1000	55.02	40.75	2.787	6	0.31	102.02	0
102	Niacin (ppm)	0227	150.0	10.00	55.02	40.75	2.787	6	2.33	102.01	0
103	Pantothenic Acid (ppm)	0010	35.30	3.200	38.61	4.080	2.290	4		103.02	0
103	Pantothenic Acid (ppm)	0227	36.95	0.1000	38.61	4.080	2.290	4		103.01	0
103	Pantothenic Acid (ppm)	0939	37.64	0.5600	38.61	4.080	2.290	4		103.02	0
103	Pantothenic Acid (ppm)	0160	44.55	5.300	38.61	4.080	2.290	4		103.99	0
104	Riboflavin (ppm)	0160	4.955	0.0900	7.327	2.236	0.3867	6	-1.06	104.99	0
104	Riboflavin (ppm)	0910	5.535	0.0300	7.327	2.236	0.3867	6	-0.80	104.03	0
104	Riboflavin (ppm)	2319	6.390	0.2800	7.327	2.236	0.3867	6	-0.42	104.03	0
104	Riboflavin (ppm)	0010	8.500	0.8000	7.327	2.236	0.3867	6	0.52	104.03	0
104	Riboflavin (ppm)	0227	8.720	0.2000	7.327	2.236	0.3867	6	0.62	104.00	0
104	Riboflavin (ppm)	0939	9.860	0.9200	7.327	2.236	0.3867	6	1.13	104.03	0
105	Thiamine (ppm)	2319	4.560	0.5600	6.754	2.038	0.6150	6	-1.08	105.00	0
105	Thiamine (ppm)	0027	5.225	0.1700	6.754	2.038	0.6150	6	-0.75	105.00	0
105	Thiamine (ppm)	0939	6.350	0.7600	6.754	2.038	0.6150	6	-0.20	105.00	0
105	Thiamine (ppm)	0910	6.890	0.6400	6.754	2.038	0.6150	6	0.07	105.00	0
105	Thiamine (ppm)	0010	8.100	0.6000	6.754	2.038	0.6150	6	0.66	105.00	0
105	Thiamine (ppm)	0160	9.400	0.8000	6.754	2.038	0.6150	6	1.30	105.01	0
106	Vitamin A (KU / kg)	0227	0.9460	0.1280	1.355	0.3539	0.0915	6	-1.16	106.00	0
106	Vitamin A (KU / kg)	0098	1.125	0.2100	1.355	0.3539	0.0915	6	-0.65	106.01	0
106	Vitamin A (KU / kg)	0910	1.200	0.0000	1.355	0.3539	0.0915	6	-0.44	106.02	0
106	Vitamin A (KU / kg)	0563	1.494	0.0030	1.355	0.3539	0.0915	6	0.39	106.02	0
106	Vitamin A (KU / kg)	0870	1.615	0.0166	1.355	0.3539	0.0915	6	0.73	106.02	0
106	Vitamin A (KU / kg)	0610	1.750	0.1000	1.355	0.3539	0.0915	6	1.12	106.02	0
106	Vitamin A (KU / kg)	0148	< 1.68		1.355	0.3539	0.0915	6		106.02	5

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106	Vitamin A (KU / kg)	0638	< 2		1.355	0.3539	0.0915	6		106.02	5
106	Vitamin A (KU / kg)	2319	< 8		1.355	0.3539	0.0915	6		106.02	5
107	Vitamin B12 (ppb)	0096	53.60	0.6000				3		107.99	0
107	Vitamin B12 (ppb)	0160	61.00	0.0000				3		107.99	0
107	Vitamin B12 (ppb)	0227	64.45	2.500				3		107.00	0
108	Vitamin D3 (KU / kg)	0910	0.7300	0.1000	0.8377	0.0853	0.1092	7	-1.26	108.02	0
108	Vitamin D3 (KU / kg)	2319	0.7865	0.1090	0.8377	0.0853	0.1092	7	-0.60	108.02	0
108	Vitamin D3 (KU / kg)	0610	0.8000	0.0000	0.8377	0.0853	0.1092	7	-0.44	108.02	0
108	Vitamin D3 (KU / kg)	0227	0.8465	0.0150	0.8377	0.0853	0.1092	7	0.10	108.02	0
108	Vitamin D3 (KU / kg)	0010	0.8610	0.1040	0.8377	0.0853	0.1092	7	0.27	108.99	0
108	Vitamin D3 (KU / kg)	0148	0.8740	0.1240	0.8377	0.0853	0.1092	7	0.43	108.02	0
108	Vitamin D3 (KU / kg)	0870	1.178	0.2200	0.8377	0.0853	0.1092	7	3.99	108.02	0
109	Vitamin E (IU / kg)	0148	108.9	14.78	146.1	26.10	5.907	11	-1.43	109.02	0
109	Vitamin E (IU / kg)	0590	121.5	13.00	146.1	26.10	5.907	11	-0.94	109.02	0
109	Vitamin E (IU / kg)	0910	122.5	3.000	146.1	26.10	5.907	11	-0.90	109.02	0
109	Vitamin E (IU / kg)	0171	132.0	0.0000	146.1	26.10	5.907	11	-0.54	109.99	0
109	Vitamin E (IU / kg)	0098	134.0	2.000	146.1	26.10	5.907	11	-0.46	109.02	0
109	Vitamin E (IU / kg)	2188	153.0	0.0000	146.1	26.10	5.907	11	0.26	109.02	0
109	Vitamin E (IU / kg)	2319	161.0	8.000	146.1	26.10	5.907	11	0.57	109.02	0
109	Vitamin E (IU / kg)	0870	163.0	4.760	146.1	26.10	5.907	11	0.65	109.02	0
109	Vitamin E (IU / kg)	0227	163.5	5.000	146.1	26.10	5.907	11	0.67	109.02	0
109	Vitamin E (IU / kg)	0626	173.6	2.682	146.1	26.10	5.907	11	1.05	109.02	0
109	Vitamin E (IU / kg)	0563	174.2	0.6002	146.1	26.10	5.907	11	1.08	109.02	0
109	Vitamin E (IU / kg)	0610	139.7	29.60	146.1	26.10	5.907	11	-0.25	109.02	1
111	Vitamin C, Phosphorylated (ppm)	0910	45.95	8.100				1		111.98	0
111	Vitamin C, Phosphorylated (ppm)	0227	< 4.4					1		111.00	5
112	Pyridoxine (µg / g)	0160	4.555	0.0700	8.859	2.944	0.0700	4		112.99	0
112	Pyridoxine (µg / g)	2319	9.360	0.1000	8.859	2.944	0.0700	4		112.01	0
112	Pyridoxine (µg / g)	0939	10.72	0.0400	8.859	2.944	0.0700	4		112.01	0
112	Pyridoxine (µg / g)	0227	10.80	0.0000	8.859	2.944	0.0700	4		112.01	0
112	Pyridoxine (µg / g)	0010	6.600	1.800	8.859	2.944	0.0700	4		112.01	1
113	Folic Acid (ppm)	2319	2.514	0.0080	3.295	0.8375	0.3795	4		113.02	0
113	Folic Acid (ppm)	0939	2.635	0.2500	3.295	0.8375	0.3795	4		113.02	0
113	Folic Acid (ppm)	0160	3.910	0.8800	3.295	0.8375	0.3795	4		113.99	0
113	Folic Acid (ppm)	0227	4.120	0.3800	3.295	0.8375	0.3795	4		113.01	0
114	Biotin (ppm)	0010	0.4790	0.0440				3		114.99	0
114	Biotin (ppm)	0227	0.7165	0.0030				3		114.99	0
114	Biotin (ppm)	0160	1.675	0.2900				3		114.99	0
115	Non Protein N (NPN) (%)	0407	0.1100	0.0000				2		115.00	0
115	Non Protein N (NPN) (%)	2129	0.8204	0.2100				2		115.99	0
118	Peroxide value (meq/kg)	0656	7.080	0.0000				2		118.99	0
118	Peroxide value (meq/kg)	0921	17.60	0.0000				2		118.01	0

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120	Alanine (%)	0407	1.465	0.0860	1.685	0.0717	0.0268	29	-3.07	120.05	0
120	Alanine (%)	0870	1.502	0.0850	1.685	0.0717	0.0268	29	-2.56	120.05	0
120	Alanine (%)	2246	1.529	0.0305	1.685	0.0717	0.0268	29	-2.17	120.05	0
120	Alanine (%)	0656	1.530	0.0000	1.685	0.0717	0.0268	29	-2.16	120.99	0
120	Alanine (%)	2319	1.610	0.0000	1.685	0.0717	0.0268	29	-1.05	120.05	0
120	Alanine (%)	0968	1.630	0.0200	1.685	0.0717	0.0268	29	-0.77	120.00	0
120	Alanine (%)	0353	1.640	0.0200	1.685	0.0717	0.0268	29	-0.63	120.00	0
120	Alanine (%)	0872	1.643	0.0010	1.685	0.0717	0.0268	29	-0.60	120.00	0
120	Alanine (%)	0723	1.660	0.0000	1.685	0.0717	0.0268	29	-0.35	120.00	0
120	Alanine (%)	2196	1.661	0.0000	1.685	0.0717	0.0268	29	-0.34	120.05	0
120	Alanine (%)	0610	1.665	0.0100	1.685	0.0717	0.0268	29	-0.28	120.05	0
120	Alanine (%)	0644	1.680	0.0000	1.685	0.0717	0.0268	29	-0.07	120.00	0
120	Alanine (%)	2144	1.680	0.0000	1.685	0.0717	0.0268	29	-0.07	120.99	0
120	Alanine (%)	0354	1.692	0.0100	1.685	0.0717	0.0268	29	0.10	120.00	0
120	Alanine (%)	0626	1.696	0.0370	1.685	0.0717	0.0268	29	0.14	120.05	0
120	Alanine (%)	0571	1.696	0.0340	1.685	0.0717	0.0268	29	0.15	120.00	0
120	Alanine (%)	0226	1.702	0.0087	1.685	0.0717	0.0268	29	0.23	120.00	0
120	Alanine (%)	0504	1.705	0.0100	1.685	0.0717	0.0268	29	0.28	120.00	0
120	Alanine (%)	0910	1.705	0.0500	1.685	0.0717	0.0268	29	0.28	120.00	0
120	Alanine (%)	0098	1.706	0.0040	1.685	0.0717	0.0268	29	0.29	120.02	0
120	Alanine (%)	2059	1.721	0.0080	1.685	0.0717	0.0268	29	0.50	120.00	0
120	Alanine (%)	0148	1.725	0.0900	1.685	0.0717	0.0268	29	0.56	120.05	0
120	Alanine (%)	0227	1.730	0.0000	1.685	0.0717	0.0268	29	0.63	120.99	0
120	Alanine (%)	0652	1.745	0.0100	1.685	0.0717	0.0268	29	0.83	120.00	0
120	Alanine (%)	0675	1.745	0.0100	1.685	0.0717	0.0268	29	0.83	120.00	0
120	Alanine (%)	0682	1.756	0.0000	1.685	0.0717	0.0268	29	0.99	120.00	0
120	Alanine (%)	0859	1.782	0.0511	1.685	0.0717	0.0268	29	1.36	120.00	0
120	Alanine (%)	0939	1.800	0.0000	1.685	0.0717	0.0268	29	1.60	120.00	0
120	Alanine (%)	2188	1.971	0.0000	1.685	0.0717	0.0268	29	3.99	120.05	0
120	Alanine (%)	2195	1.690	0.2200	1.685	0.0717	0.0268	29	0.07	120.05	1
121	Arginine (%)	0407	2.659	0.1100	3.021	0.1771	0.0497	29	-2.04	121.05	0
121	Arginine (%)	0870	2.738	0.0460	3.021	0.1771	0.0497	29	-1.60	121.05	0
121	Arginine (%)	0226	2.786	0.0698	3.021	0.1771	0.0497	29	-1.33	121.00	0
121	Arginine (%)	0353	2.805	0.0500	3.021	0.1771	0.0497	29	-1.22	121.00	0
121	Arginine (%)	2319	2.825	0.1700	3.021	0.1771	0.0497	29	-1.11	121.05	0
121	Arginine (%)	0656	2.860	0.0000	3.021	0.1771	0.0497	29	-0.91	121.99	0
121	Arginine (%)	0098	2.917	0.0930	3.021	0.1771	0.0497	29	-0.59	121.02	0
121	Arginine (%)	0968	2.955	0.0300	3.021	0.1771	0.0497	29	-0.37	121.00	0
121	Arginine (%)	0227	2.955	0.0300	3.021	0.1771	0.0497	29	-0.37	121.99	0
121	Arginine (%)	0723	2.970	0.0000	3.021	0.1771	0.0497	29	-0.29	121.00	0
121	Arginine (%)	0644	2.995	0.0000	3.021	0.1771	0.0497	29	-0.15	121.00	0
121	Arginine (%)	0872	2.998	0.0010	3.021	0.1771	0.0497	29	-0.13	121.00	0

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121	Arginine (%)	0626	3.003	0.0460	3.021	0.1771	0.0497	29	-0.10	121.05	0
121	Arginine (%)	0910	3.005	0.0300	3.021	0.1771	0.0497	29	-0.09	121.00	0
121	Arginine (%)	0354	3.010	0.0240	3.021	0.1771	0.0497	29	-0.06	121.00	0
121	Arginine (%)	0504	3.040	0.0600	3.021	0.1771	0.0497	29	0.11	121.00	0
121	Arginine (%)	2059	3.043	0.0190	3.021	0.1771	0.0497	29	0.12	121.00	0
121	Arginine (%)	0939	3.045	0.0100	3.021	0.1771	0.0497	29	0.14	121.00	0
121	Arginine (%)	0571	3.053	0.0030	3.021	0.1771	0.0497	29	0.18	121.00	0
121	Arginine (%)	0675	3.075	0.0100	3.021	0.1771	0.0497	29	0.31	121.00	0
121	Arginine (%)	0682	3.082	0.0000	3.021	0.1771	0.0497	29	0.34	121.00	0
121	Arginine (%)	2196	3.085	0.0000	3.021	0.1771	0.0497	29	0.36	121.05	0
121	Arginine (%)	0610	3.095	0.0300	3.021	0.1771	0.0497	29	0.42	121.05	0
121	Arginine (%)	0652	3.135	0.0500	3.021	0.1771	0.0497	29	0.64	121.00	0
121	Arginine (%)	2188	3.226	0.0000	3.021	0.1771	0.0497	29	1.16	121.05	0
121	Arginine (%)	0859	3.277	0.0763	3.021	0.1771	0.0497	29	1.45	121.00	0
121	Arginine (%)	2144	3.300	0.0000	3.021	0.1771	0.0497	29	1.58	121.99	0
121	Arginine (%)	2246	3.311	0.0867	3.021	0.1771	0.0497	29	1.64	121.05	0
121	Arginine (%)	2195	3.370	0.1600	3.021	0.1771	0.0497	29	1.97	121.05	0
121	Arginine (%)	0148	3.225	0.3100	3.021	0.1771	0.0497	29	1.15	121.05	1
122	Aspartic (%)	0656	2.740	0.0000	3.110	0.1082	0.0343	29	-3.42	122.99	0
122	Aspartic (%)	0407	2.745	0.1870	3.110	0.1082	0.0343	29	-3.38	122.05	0
122	Aspartic (%)	2195	2.910	0.0000	3.110	0.1082	0.0343	29	-1.85	122.05	0
122	Aspartic (%)	2246	2.932	0.0341	3.110	0.1082	0.0343	29	-1.65	122.05	0
122	Aspartic (%)	2144	2.985	0.0100	3.110	0.1082	0.0343	29	-1.16	122.99	0
122	Aspartic (%)	0870	3.033	0.2050	3.110	0.1082	0.0343	29	-0.72	122.05	0
122	Aspartic (%)	0226	3.052	0.0770	3.110	0.1082	0.0343	29	-0.54	122.00	0
122	Aspartic (%)	0610	3.060	0.0600	3.110	0.1082	0.0343	29	-0.46	122.05	0
122	Aspartic (%)	2319	3.070	0.0200	3.110	0.1082	0.0343	29	-0.37	122.05	0
122	Aspartic (%)	0723	3.080	0.0000	3.110	0.1082	0.0343	29	-0.28	122.00	0
122	Aspartic (%)	0626	3.082	0.0570	3.110	0.1082	0.0343	29	-0.26	122.05	0
122	Aspartic (%)	0644	3.085	0.0000	3.110	0.1082	0.0343	29	-0.23	122.00	0
122	Aspartic (%)	0354	3.086	0.0290	3.110	0.1082	0.0343	29	-0.23	122.00	0
122	Aspartic (%)	0872	3.092	0.0020	3.110	0.1082	0.0343	29	-0.17	122.00	0
122	Aspartic (%)	0968	3.105	0.0100	3.110	0.1082	0.0343	29	-0.05	122.00	0
122	Aspartic (%)	2196	3.116	0.0000	3.110	0.1082	0.0343	29	0.05	122.05	0
122	Aspartic (%)	0571	3.145	0.0140	3.110	0.1082	0.0343	29	0.32	122.00	0
122	Aspartic (%)	0675	3.145	0.0100	3.110	0.1082	0.0343	29	0.32	122.00	0
122	Aspartic (%)	2059	3.162	0.0140	3.110	0.1082	0.0343	29	0.48	122.00	0
122	Aspartic (%)	0652	3.165	0.0100	3.110	0.1082	0.0343	29	0.51	122.00	0
122	Aspartic (%)	0910	3.170	0.0000	3.110	0.1082	0.0343	29	0.55	122.00	0
122	Aspartic (%)	0504	3.185	0.0300	3.110	0.1082	0.0343	29	0.69	122.00	0
122	Aspartic (%)	0939	3.190	0.0200	3.110	0.1082	0.0343	29	0.74	122.00	0
122	Aspartic (%)	0859	3.200	0.0848	3.110	0.1082	0.0343	29	0.83	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 (%)	0098	3.214	0.0240	3.110	0.1082	0.0343	29	0.96	122.02	0
122	Aspartic (%)	0682	3.229	0.0000	3.110	0.1082	0.0343	29	1.10	122.00	0
122	Aspartic (%)	0353	3.230	0.0200	3.110	0.1082	0.0343	29	1.11	122.00	0
122	Aspartic (%)	0227	3.250	0.0000	3.110	0.1082	0.0343	29	1.29	122.99	0
122	Aspartic (%)	2188	3.514	0.0000	3.110	0.1082	0.0343	29	3.73	122.05	0
122	Aspartic (%)	0148	3.290	0.3600	3.110	0.1082	0.0343	29	1.66	122.05	1
124	Cysteine/Cystine (%)	2144	0.5100	0.0000	0.8740	0.0984	0.0201	29	-3.70	124.99	0
124	Cysteine/Cystine (%)	0870	0.5970	0.0220	0.8740	0.0984	0.0201	29	-2.82	124.05	0
124	Cysteine/Cystine (%)	0407	0.6781	0.0358	0.8740	0.0984	0.0201	29	-1.99	124.05	0
124	Cysteine/Cystine (%)	2188	0.6840	0.0000	0.8740	0.0984	0.0201	29	-1.93	124.05	0
124	Cysteine/Cystine (%)	2246	0.6859	0.0015	0.8740	0.0984	0.0201	29	-1.91	124.05	0
124	Cysteine/Cystine (%)	0227	0.7950	0.0100	0.8740	0.0984	0.0201	29	-0.80	124.99	0
124	Cysteine/Cystine (%)	2319	0.8300	0.0200	0.8740	0.0984	0.0201	29	-0.45	124.05	0
124	Cysteine/Cystine (%)	0656	0.8300	0.0000	0.8740	0.0984	0.0201	29	-0.45	124.99	0
124	Cysteine/Cystine (%)	2196	0.8460	0.0000	0.8740	0.0984	0.0201	29	-0.29	124.05	0
124	Cysteine/Cystine (%)	0652	0.8600	0.0000	0.8740	0.0984	0.0201	29	-0.14	124.00	0
124	Cysteine/Cystine (%)	0910	0.8650	0.0300	0.8740	0.0984	0.0201	29	-0.09	124.00	0
124	Cysteine/Cystine (%)	0353	0.8700	0.0000	0.8740	0.0984	0.0201	29	-0.04	124.00	0
124	Cysteine/Cystine (%)	0644	0.8720	0.0000	0.8740	0.0984	0.0201	29	-0.02	124.00	0
124	Cysteine/Cystine (%)	0859	0.8820	0.0174	0.8740	0.0984	0.0201	29	0.08	124.00	0
124	Cysteine/Cystine (%)	0675	0.8850	0.0100	0.8740	0.0984	0.0201	29	0.11	124.00	0
124	Cysteine/Cystine (%)	0872	0.8940	0.0100	0.8740	0.0984	0.0201	29	0.20	124.00	0
124	Cysteine/Cystine (%)	0571	0.8950	0.0040	0.8740	0.0984	0.0201	29	0.21	124.00	0
124	Cysteine/Cystine (%)	0723	0.9000	0.0200	0.8740	0.0984	0.0201	29	0.26	124.00	0
124	Cysteine/Cystine (%)	0682	0.9150	0.0000	0.8740	0.0984	0.0201	29	0.42	124.00	0
124	Cysteine/Cystine (%)	0939	0.9150	0.0100	0.8740	0.0984	0.0201	29	0.42	124.00	0
124	Cysteine/Cystine (%)	0098	0.9160	0.0460	0.8740	0.0984	0.0201	29	0.43	124.02	0
124	Cysteine/Cystine (%)	0354	0.9180	0.0100	0.8740	0.0984	0.0201	29	0.45	124.00	0
124	Cysteine/Cystine (%)	2059	0.9185	0.0070	0.8740	0.0984	0.0201	29	0.45	124.00	0
124	Cysteine/Cystine (%)	0610	0.9400	0.0000	0.8740	0.0984	0.0201	29	0.67	124.05	0
124	Cysteine/Cystine (%)	0226	0.9552	0.0250	0.8740	0.0984	0.0201	29	0.82	124.00	0
124	Cysteine/Cystine (%)	0968	0.9650	0.0300	0.8740	0.0984	0.0201	29	0.92	124.00	0
124	Cysteine/Cystine (%)	0504	1.005	0.0100	0.8740	0.0984	0.0201	29	1.33	124.00	0
124	Cysteine/Cystine (%)	2195	1.075	0.0500	0.8740	0.0984	0.0201	29	2.04	124.05	0
124	Cysteine/Cystine (%)	2246	1.232	0.0597	0.8740	0.0984	0.0201	29	3.64	124.99	0
124	Cysteine/Cystine (%)	0148	0.9095	0.1570	0.8740	0.0984	0.0201	29	0.36	124.05	1
125	Glutamic (%)	0407	5.080	0.2830	5.761	0.2354	0.0854	30	-2.90	125.05	0
125	Glutamic (%)	0656	5.090	0.0000	5.761	0.2354	0.0854	30	-2.85	125.99	0
125	Glutamic (%)	2319	5.350	0.1000	5.761	0.2354	0.0854	30	-1.75	125.05	0
125	Glutamic (%)	2195	5.480	0.3400	5.761	0.2354	0.0854	30	-1.20	125.05	0
125	Glutamic (%)	2144	5.480	0.0000	5.761	0.2354	0.0854	30	-1.20	125.99	0
125	Glutamic (%)	0626	5.605	0.0750	5.761	0.2354	0.0854	30	-0.67	125.05	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	
125	Glutamic (%)	0644	5.650	0.0000	5.761	0.2354	0.0854	30	-0.47	125.00	0
125	Glutamic (%)	0968	5.650	0.0200	5.761	0.2354	0.0854	30	-0.47	125.00	0
125	Glutamic (%)	2196	5.658	0.0000	5.761	0.2354	0.0854	30	-0.44	125.05	0
125	Glutamic (%)	0723	5.660	0.0000	5.761	0.2354	0.0854	30	-0.43	125.00	0
125	Glutamic (%)	0859	5.663	0.1486	5.761	0.2354	0.0854	30	-0.42	125.00	0
125	Glutamic (%)	2059	5.671	0.0770	5.761	0.2354	0.0854	30	-0.39	125.00	0
125	Glutamic (%)	0354	5.696	0.0530	5.761	0.2354	0.0854	30	-0.28	125.00	0
125	Glutamic (%)	0571	5.720	0.1060	5.761	0.2354	0.0854	30	-0.18	125.00	0
125	Glutamic (%)	0098	5.734	0.1010	5.761	0.2354	0.0854	30	-0.12	125.02	0
125	Glutamic (%)	0872	5.740	0.0060	5.761	0.2354	0.0854	30	-0.09	125.00	0
125	Glutamic (%)	0652	5.775	0.0100	5.761	0.2354	0.0854	30	0.06	125.00	0
125	Glutamic (%)	0910	5.810	0.1200	5.761	0.2354	0.0854	30	0.21	125.00	0
125	Glutamic (%)	0610	5.860	0.1200	5.761	0.2354	0.0854	30	0.42	125.05	0
125	Glutamic (%)	0675	5.875	0.0100	5.761	0.2354	0.0854	30	0.48	125.00	0
125	Glutamic (%)	0227	5.875	0.0100	5.761	0.2354	0.0854	30	0.48	125.99	0
125	Glutamic (%)	0870	5.896	0.3060	5.761	0.2354	0.0854	30	0.57	125.05	0
125	Glutamic (%)	0504	5.915	0.0700	5.761	0.2354	0.0854	30	0.65	125.00	0
125	Glutamic (%)	0939	5.940	0.0200	5.761	0.2354	0.0854	30	0.76	125.00	0
125	Glutamic (%)	0682	5.952	0.0000	5.761	0.2354	0.0854	30	0.81	125.00	0
125	Glutamic (%)	0226	5.971	0.0029	5.761	0.2354	0.0854	30	0.89	125.00	0
125	Glutamic (%)	2246	6.000	0.0766	5.761	0.2354	0.0854	30	1.01	125.05	0
125	Glutamic (%)	0353	6.135	0.0100	5.761	0.2354	0.0854	30	1.59	125.00	0
125	Glutamic (%)	2188	6.141	0.0000	5.761	0.2354	0.0854	30	1.61	125.05	0
125	Glutamic (%)	0148	6.445	0.2900	5.761	0.2354	0.0854	30	2.90	125.05	0
126	Glycine (%)	0870	1.623	0.0030	1.965	0.0535	0.0178	29	-6.40	126.05	0
126	Glycine (%)	0407	1.697	0.0870	1.965	0.0535	0.0178	29	-5.01	126.05	0
126	Glycine (%)	0939	1.870	0.0200	1.965	0.0535	0.0178	29	-1.77	126.00	0
126	Glycine (%)	0723	1.920	0.0000	1.965	0.0535	0.0178	29	-0.84	126.00	0
126	Glycine (%)	0968	1.920	0.0000	1.965	0.0535	0.0178	29	-0.84	126.00	0
126	Glycine (%)	0626	1.921	0.0660	1.965	0.0535	0.0178	29	-0.82	126.05	0
126	Glycine (%)	0652	1.925	0.0100	1.965	0.0535	0.0178	29	-0.74	126.00	0
126	Glycine (%)	0226	1.933	0.0206	1.965	0.0535	0.0178	29	-0.59	126.00	0
126	Glycine (%)	0644	1.937	0.0000	1.965	0.0535	0.0178	29	-0.52	126.00	0
126	Glycine (%)	2144	1.940	0.0000	1.965	0.0535	0.0178	29	-0.46	126.99	0
126	Glycine (%)	2059	1.942	0.0200	1.965	0.0535	0.0178	29	-0.42	126.00	0
126	Glycine (%)	2319	1.950	0.0200	1.965	0.0535	0.0178	29	-0.27	126.05	0
126	Glycine (%)	0353	1.960	0.0200	1.965	0.0535	0.0178	29	-0.09	126.00	0
126	Glycine (%)	0354	1.960	0.0140	1.965	0.0535	0.0178	29	-0.09	126.00	0
126	Glycine (%)	0682	1.966	0.0000	1.965	0.0535	0.0178	29	0.02	126.00	0
126	Glycine (%)	2196	1.969	0.0000	1.965	0.0535	0.0178	29	0.08	126.05	0
126	Glycine (%)	0675	1.975	0.0100	1.965	0.0535	0.0178	29	0.19	126.00	0
126	Glycine (%)	0910	1.980	0.0000	1.965	0.0535	0.0178	29	0.29	126.00	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	
126	Glycine (%)	0571	1.983	0.0080	1.965	0.0535	0.0178	29	0.34	126.00	0
126	Glycine (%)	0872	1.984	0.0020	1.965	0.0535	0.0178	29	0.36	126.00	0
126	Glycine (%)	0504	1.985	0.0100	1.965	0.0535	0.0178	29	0.38	126.00	0
126	Glycine (%)	2195	1.985	0.0300	1.965	0.0535	0.0178	29	0.38	126.05	0
126	Glycine (%)	0227	1.990	0.0000	1.965	0.0535	0.0178	29	0.47	126.99	0
126	Glycine (%)	0610	1.995	0.0100	1.965	0.0535	0.0178	29	0.57	126.05	0
126	Glycine (%)	0098	2.028	0.0240	1.965	0.0535	0.0178	29	1.18	126.02	0
126	Glycine (%)	2246	2.040	0.0063	1.965	0.0535	0.0178	29	1.42	126.05	0
126	Glycine (%)	2188	2.044	0.0000	1.965	0.0535	0.0178	29	1.48	126.05	0
126	Glycine (%)	0656	2.110	0.0000	1.965	0.0535	0.0178	29	2.72	126.99	0
126	Glycine (%)	0859	2.614	0.0592	1.965	0.0535	0.0178	29	12.14	126.00	0
126	Glycine (%)	0148	2.005	0.1500	1.965	0.0535	0.0178	29	0.75	126.05	1
127	Histidine (%)	0407	0.6870	0.0280	0.8038	0.0501	0.0144	29	-2.33	127.05	0
127	Histidine (%)	0610	0.7300	0.0000	0.8038	0.0501	0.0144	29	-1.48	127.05	0
127	Histidine (%)	0656	0.7400	0.0000	0.8038	0.0501	0.0144	29	-1.28	127.99	0
127	Histidine (%)	0098	0.7520	0.0040	0.8038	0.0501	0.0144	29	-1.04	127.02	0
127	Histidine (%)	0353	0.7550	0.0100	0.8038	0.0501	0.0144	29	-0.98	127.00	0
127	Histidine (%)	0226	0.7560	0.0029	0.8038	0.0501	0.0144	29	-0.96	127.00	0
127	Histidine (%)	0723	0.7800	0.0000	0.8038	0.0501	0.0144	29	-0.48	127.00	0
127	Histidine (%)	0354	0.7835	0.0050	0.8038	0.0501	0.0144	29	-0.41	127.00	0
127	Histidine (%)	0968	0.7850	0.0100	0.8038	0.0501	0.0144	29	-0.38	127.00	0
127	Histidine (%)	0626	0.7855	0.0190	0.8038	0.0501	0.0144	29	-0.37	127.05	0
127	Histidine (%)	0859	0.7884	0.0218	0.8038	0.0501	0.0144	29	-0.31	127.00	0
127	Histidine (%)	0644	0.7910	0.0000	0.8038	0.0501	0.0144	29	-0.26	127.00	0
127	Histidine (%)	2059	0.7915	0.0050	0.8038	0.0501	0.0144	29	-0.25	127.00	0
127	Histidine (%)	0571	0.7940	0.0100	0.8038	0.0501	0.0144	29	-0.20	127.00	0
127	Histidine (%)	0910	0.7950	0.0300	0.8038	0.0501	0.0144	29	-0.18	127.00	0
127	Histidine (%)	2319	0.8000	0.0200	0.8038	0.0501	0.0144	29	-0.08	127.05	0
127	Histidine (%)	0872	0.8015	0.0070	0.8038	0.0501	0.0144	29	-0.05	127.00	0
127	Histidine (%)	0870	0.8045	0.0050	0.8038	0.0501	0.0144	29	0.01	127.05	0
127	Histidine (%)	0682	0.8060	0.0000	0.8038	0.0501	0.0144	29	0.04	127.00	0
127	Histidine (%)	0227	0.8200	0.0000	0.8038	0.0501	0.0144	29	0.32	127.99	0
127	Histidine (%)	2195	0.8300	0.0200	0.8038	0.0501	0.0144	29	0.52	127.05	0
127	Histidine (%)	2188	0.8340	0.0000	0.8038	0.0501	0.0144	29	0.60	127.05	0
127	Histidine (%)	0675	0.8450	0.0100	0.8038	0.0501	0.0144	29	0.82	127.00	0
127	Histidine (%)	0939	0.8550	0.0100	0.8038	0.0501	0.0144	29	1.02	127.00	0
127	Histidine (%)	2144	0.8600	0.0000	0.8038	0.0501	0.0144	29	1.12	127.99	0
127	Histidine (%)	2196	0.8710	0.0000	0.8038	0.0501	0.0144	29	1.34	127.05	0
127	Histidine (%)	0504	0.8750	0.0300	0.8038	0.0501	0.0144	29	1.42	127.00	0
127	Histidine (%)	0652	0.8750	0.0100	0.8038	0.0501	0.0144	29	1.42	127.00	0
127	Histidine (%)	0148	0.8925	0.0810	0.8038	0.0501	0.0144	29	1.77	127.05	0
127	Histidine (%)	2246	0.5426	0.8970	0.8038	0.0501	0.0144	29	-5.22	127.05	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	
128	Isoleucine (%)	2319	1.040	0.0000	1.416	0.0901	0.0201	30	-4.17	128.05	0
128	Isoleucine (%)	2144	1.300	0.0000	1.416	0.0901	0.0201	30	-1.29	128.99	0
128	Isoleucine (%)	0968	1.305	0.0100	1.416	0.0901	0.0201	30	-1.23	128.00	0
128	Isoleucine (%)	0226	1.319	0.0563	1.416	0.0901	0.0201	30	-1.08	128.00	0
128	Isoleucine (%)	0353	1.320	0.0200	1.416	0.0901	0.0201	30	-1.06	128.00	0
128	Isoleucine (%)	0098	1.334	0.0130	1.416	0.0901	0.0201	30	-0.92	128.02	0
128	Isoleucine (%)	0870	1.351	0.0250	1.416	0.0901	0.0201	30	-0.73	128.05	0
128	Isoleucine (%)	0407	1.353	0.0410	1.416	0.0901	0.0201	30	-0.70	128.05	0
128	Isoleucine (%)	0354	1.371	0.0110	1.416	0.0901	0.0201	30	-0.50	128.00	0
128	Isoleucine (%)	0644	1.375	0.0000	1.416	0.0901	0.0201	30	-0.45	128.00	0
128	Isoleucine (%)	0656	1.380	0.0000	1.416	0.0901	0.0201	30	-0.40	128.99	0
128	Isoleucine (%)	0872	1.394	0.0110	1.416	0.0901	0.0201	30	-0.25	128.00	0
128	Isoleucine (%)	0675	1.395	0.0300	1.416	0.0901	0.0201	30	-0.23	128.00	0
128	Isoleucine (%)	0723	1.410	0.0000	1.416	0.0901	0.0201	30	-0.07	128.00	0
128	Isoleucine (%)	0910	1.410	0.0200	1.416	0.0901	0.0201	30	-0.07	128.00	0
128	Isoleucine (%)	0939	1.410	0.0200	1.416	0.0901	0.0201	30	-0.07	128.00	0
128	Isoleucine (%)	2246	1.418	0.0170	1.416	0.0901	0.0201	30	0.02	128.05	0
128	Isoleucine (%)	0571	1.428	0.0110	1.416	0.0901	0.0201	30	0.13	128.00	0
128	Isoleucine (%)	0626	1.436	0.0160	1.416	0.0901	0.0201	30	0.22	128.05	0
128	Isoleucine (%)	2059	1.438	0.0120	1.416	0.0901	0.0201	30	0.24	128.00	0
128	Isoleucine (%)	0652	1.445	0.0100	1.416	0.0901	0.0201	30	0.32	128.00	0
128	Isoleucine (%)	0610	1.450	0.0000	1.416	0.0901	0.0201	30	0.38	128.05	0
128	Isoleucine (%)	0859	1.462	0.0082	1.416	0.0901	0.0201	30	0.52	128.00	0
128	Isoleucine (%)	0227	1.470	0.0000	1.416	0.0901	0.0201	30	0.60	128.99	0
128	Isoleucine (%)	0148	1.510	0.0400	1.416	0.0901	0.0201	30	1.04	128.05	0
128	Isoleucine (%)	2195	1.515	0.0100	1.416	0.0901	0.0201	30	1.10	128.05	0
128	Isoleucine (%)	2196	1.549	0.0000	1.416	0.0901	0.0201	30	1.48	128.05	0
128	Isoleucine (%)	0682	1.559	0.0000	1.416	0.0901	0.0201	30	1.59	128.00	0
128	Isoleucine (%)	0504	1.565	0.0500	1.416	0.0901	0.0201	30	1.65	128.00	0
128	Isoleucine (%)	2188	1.808	0.0000	1.416	0.0901	0.0201	30	4.35	128.05	0
129	Leucine (%)	0407	2.257	0.1070	2.594	0.0893	0.0294	30	-3.78	129.05	0
129	Leucine (%)	2319	2.270	0.1000	2.594	0.0893	0.0294	30	-3.63	129.05	0
129	Leucine (%)	0870	2.391	0.1250	2.594	0.0893	0.0294	30	-2.28	129.05	0
129	Leucine (%)	0656	2.450	0.0000	2.594	0.0893	0.0294	30	-1.62	129.99	0
129	Leucine (%)	0353	2.490	0.0000	2.594	0.0893	0.0294	30	-1.17	129.00	0
129	Leucine (%)	0098	2.504	0.0060	2.594	0.0893	0.0294	30	-1.01	129.02	0
129	Leucine (%)	2196	2.549	0.0000	2.594	0.0893	0.0294	30	-0.51	129.05	0
129	Leucine (%)	0723	2.550	0.0000	2.594	0.0893	0.0294	30	-0.50	129.00	0
129	Leucine (%)	0968	2.560	0.0200	2.594	0.0893	0.0294	30	-0.39	129.00	0
129	Leucine (%)	2195	2.560	0.0600	2.594	0.0893	0.0294	30	-0.39	129.05	0
129	Leucine (%)	0226	2.566	0.0179	2.594	0.0893	0.0294	30	-0.32	129.00	0
129	Leucine (%)	0626	2.570	0.0360	2.594	0.0893	0.0294	30	-0.27	129.05	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	
129	Leucine (%)	0644	2.575	0.0000	2.594	0.0893	0.0294	30	-0.22	129.00	0
129	Leucine (%)	0910	2.590	0.0200	2.594	0.0893	0.0294	30	-0.05	129.00	0
129	Leucine (%)	0872	2.597	0.0020	2.594	0.0893	0.0294	30	0.03	129.00	0
129	Leucine (%)	2059	2.602	0.0230	2.594	0.0893	0.0294	30	0.08	129.00	0
129	Leucine (%)	0571	2.606	0.0430	2.594	0.0893	0.0294	30	0.12	129.00	0
129	Leucine (%)	0652	2.610	0.0000	2.594	0.0893	0.0294	30	0.17	129.00	0
129	Leucine (%)	0675	2.625	0.0100	2.594	0.0893	0.0294	30	0.34	129.00	0
129	Leucine (%)	0610	2.645	0.0100	2.594	0.0893	0.0294	30	0.57	129.05	0
129	Leucine (%)	2246	2.650	0.0260	2.594	0.0893	0.0294	30	0.62	129.05	0
129	Leucine (%)	0939	2.655	0.0100	2.594	0.0893	0.0294	30	0.68	129.00	0
129	Leucine (%)	0859	2.659	0.0680	2.594	0.0893	0.0294	30	0.72	129.00	0
129	Leucine (%)	0682	2.666	0.0000	2.594	0.0893	0.0294	30	0.80	129.00	0
129	Leucine (%)	0354	2.673	0.0150	2.594	0.0893	0.0294	30	0.87	129.00	0
129	Leucine (%)	0504	2.680	0.0200	2.594	0.0893	0.0294	30	0.96	129.00	0
129	Leucine (%)	0227	2.685	0.0100	2.594	0.0893	0.0294	30	1.01	129.99	0
129	Leucine (%)	2144	2.700	0.0000	2.594	0.0893	0.0294	30	1.18	129.99	0
129	Leucine (%)	2188	2.711	0.0000	2.594	0.0893	0.0294	30	1.31	129.05	0
129	Leucine (%)	0148	2.715	0.0100	2.594	0.0893	0.0294	30	1.35	129.05	0
130	L-Lysine (%)	0884	1.220	0.1200	1.528	0.0820	0.0460	31	-3.75	130.99	0
130	L-Lysine (%)	0656	1.330	0.0000	1.528	0.0820	0.0460	31	-2.41	130.99	0
130	L-Lysine (%)	2246	1.417	0.0913	1.528	0.0820	0.0460	31	-1.35	130.05	0
130	L-Lysine (%)	0407	1.422	0.0910	1.528	0.0820	0.0460	31	-1.30	130.05	0
130	L-Lysine (%)	0226	1.443	0.0414	1.528	0.0820	0.0460	31	-1.03	130.00	0
130	L-Lysine (%)	0870	1.449	0.0520	1.528	0.0820	0.0460	31	-0.96	130.05	0
130	L-Lysine (%)	2195	1.455	0.1300	1.528	0.0820	0.0460	31	-0.89	130.05	0
130	L-Lysine (%)	0723	1.490	0.0000	1.528	0.0820	0.0460	31	-0.46	130.00	0
130	L-Lysine (%)	0910	1.490	0.0400	1.528	0.0820	0.0460	31	-0.46	130.00	0
130	L-Lysine (%)	0148	1.490	0.1800	1.528	0.0820	0.0460	31	-0.46	130.05	0
130	L-Lysine (%)	0571	1.496	0.0210	1.528	0.0820	0.0460	31	-0.39	130.00	0
130	L-Lysine (%)	0644	1.506	0.0000	1.528	0.0820	0.0460	31	-0.27	130.00	0
130	L-Lysine (%)	0610	1.510	0.0200	1.528	0.0820	0.0460	31	-0.22	130.05	0
130	L-Lysine (%)	0354	1.514	0.0600	1.528	0.0820	0.0460	31	-0.17	130.00	0
130	L-Lysine (%)	2059	1.530	0.0050	1.528	0.0820	0.0460	31	0.02	130.00	0
130	L-Lysine (%)	0859	1.533	0.0415	1.528	0.0820	0.0460	31	0.06	130.00	0
130	L-Lysine (%)	0353	1.540	0.0200	1.528	0.0820	0.0460	31	0.15	130.00	0
130	L-Lysine (%)	0652	1.550	0.0000	1.528	0.0820	0.0460	31	0.27	130.00	0
130	L-Lysine (%)	0968	1.550	0.0200	1.528	0.0820	0.0460	31	0.27	130.00	0
130	L-Lysine (%)	0626	1.554	0.0100	1.528	0.0820	0.0460	31	0.32	130.05	0
130	L-Lysine (%)	2196	1.555	0.0000	1.528	0.0820	0.0460	31	0.33	130.05	0
130	L-Lysine (%)	0939	1.555	0.0100	1.528	0.0820	0.0460	31	0.33	130.00	0
130	L-Lysine (%)	0872	1.561	0.0110	1.528	0.0820	0.0460	31	0.40	130.00	0
130	L-Lysine (%)	0675	1.565	0.0100	1.528	0.0820	0.0460	31	0.45	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 (%)	0682	1.577	0.0000	1.528	0.0820	0.0460	31	0.60	130.00	0
130	L-Lysine (%)	0098	1.599	0.0600	1.528	0.0820	0.0460	31	0.87	130.02	0
130	L-Lysine (%)	2319	1.610	0.0000	1.528	0.0820	0.0460	31	1.00	130.05	0
130	L-Lysine (%)	2188	1.640	0.0000	1.528	0.0820	0.0460	31	1.37	130.05	0
130	L-Lysine (%)	0504	1.680	0.0200	1.528	0.0820	0.0460	31	1.86	130.00	0
130	L-Lysine (%)	0227	1.705	0.0700	1.528	0.0820	0.0460	31	2.16	130.99	0
130	L-Lysine (%)	2144	1.720	0.0000	1.528	0.0820	0.0460	31	2.35	130.99	0
130	L-Lysine (%)	2246	1.839	0.2230	1.528	0.0820	0.0460	31	3.80	130.99	1
131	Methionine (%)	0407	0.3664	0.0050	0.4815	0.0349	0.0118	30	-3.30	131.05	0
131	Methionine (%)	2188	0.3840	0.0000	0.4815	0.0349	0.0118	30	-2.79	131.05	0
131	Methionine (%)	2246	0.4405	0.1012	0.4815	0.0349	0.0118	30	-1.17	131.05	0
131	Methionine (%)	0682	0.4410	0.0000	0.4815	0.0349	0.0118	30	-1.16	131.00	0
131	Methionine (%)	0723	0.4500	0.0200	0.4815	0.0349	0.0118	30	-0.90	131.00	0
131	Methionine (%)	0098	0.4565	0.0090	0.4815	0.0349	0.0118	30	-0.72	131.02	0
131	Methionine (%)	0656	0.4600	0.0000	0.4815	0.0349	0.0118	30	-0.62	131.99	0
131	Methionine (%)	0870	0.4630	0.0020	0.4815	0.0349	0.0118	30	-0.53	131.05	0
131	Methionine (%)	0652	0.4650	0.0100	0.4815	0.0349	0.0118	30	-0.47	131.00	0
131	Methionine (%)	2059	0.4670	0.0040	0.4815	0.0349	0.0118	30	-0.41	131.00	0
131	Methionine (%)	0610	0.4700	0.0000	0.4815	0.0349	0.0118	30	-0.33	131.05	0
131	Methionine (%)	2319	0.4700	0.0000	0.4815	0.0349	0.0118	30	-0.33	131.05	0
131	Methionine (%)	0859	0.4709	0.0130	0.4815	0.0349	0.0118	30	-0.30	131.00	0
131	Methionine (%)	0226	0.4729	0.0031	0.4815	0.0349	0.0118	30	-0.25	131.00	0
131	Methionine (%)	0910	0.4750	0.0100	0.4815	0.0349	0.0118	30	-0.19	131.00	0
131	Methionine (%)	0872	0.4790	0.0020	0.4815	0.0349	0.0118	30	-0.07	131.00	0
131	Methionine (%)	0939	0.4800	0.0000	0.4815	0.0349	0.0118	30	-0.04	131.00	0
131	Methionine (%)	0644	0.4840	0.0000	0.4815	0.0349	0.0118	30	0.07	131.00	0
131	Methionine (%)	0968	0.4850	0.0100	0.4815	0.0349	0.0118	30	0.10	131.00	0
131	Methionine (%)	0571	0.4865	0.0070	0.4815	0.0349	0.0118	30	0.14	131.00	0
131	Methionine (%)	0626	0.4905	0.0050	0.4815	0.0349	0.0118	30	0.26	131.05	0
131	Methionine (%)	0148	0.5000	0.0620	0.4815	0.0349	0.0118	30	0.53	131.05	0
131	Methionine (%)	0227	0.5000	0.0000	0.4815	0.0349	0.0118	30	0.53	131.99	0
131	Methionine (%)	0504	0.5050	0.0100	0.4815	0.0349	0.0118	30	0.67	131.00	0
131	Methionine (%)	0675	0.5150	0.0300	0.4815	0.0349	0.0118	30	0.96	131.00	0
131	Methionine (%)	2196	0.5240	0.0000	0.4815	0.0349	0.0118	30	1.22	131.05	0
131	Methionine (%)	0353	0.5500	0.0000	0.4815	0.0349	0.0118	30	1.96	131.00	0
131	Methionine (%)	2195	0.5600	0.0200	0.4815	0.0349	0.0118	30	2.25	131.05	0
131	Methionine (%)	0354	0.5675	0.0090	0.4815	0.0349	0.0118	30	2.47	131.00	0
131	Methionine (%)	2144	0.5800	0.0200	0.4815	0.0349	0.0118	30	2.82	131.99	0
131	Methionine (%)	2246	0.4006	0.1440	0.4815	0.0349	0.0118	30	-2.32	131.99	1
132	Phenylalanine (%)	0407	1.534	0.0690	1.815	0.0760	0.0396	29	-3.70	132.05	0
132	Phenylalanine (%)	2319	1.630	0.0800	1.815	0.0760	0.0396	29	-2.43	132.05	0
132	Phenylalanine (%)	0226	1.670	0.1060	1.815	0.0760	0.0396	29	-1.90	132.00	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	
132	Phenylalanine (%)	0870	1.688	0.0140	1.815	0.0760	0.0396	29	-1.67	132.05	0
132	Phenylalanine (%)	0098	1.745	0.0100	1.815	0.0760	0.0396	29	-0.92	132.02	0
132	Phenylalanine (%)	0968	1.760	0.0000	1.815	0.0760	0.0396	29	-0.72	132.00	0
132	Phenylalanine (%)	2196	1.778	0.0000	1.815	0.0760	0.0396	29	-0.48	132.05	0
132	Phenylalanine (%)	0626	1.782	0.0140	1.815	0.0760	0.0396	29	-0.43	132.05	0
132	Phenylalanine (%)	2059	1.783	0.0110	1.815	0.0760	0.0396	29	-0.42	132.00	0
132	Phenylalanine (%)	0723	1.790	0.0000	1.815	0.0760	0.0396	29	-0.32	132.00	0
132	Phenylalanine (%)	2195	1.790	0.0000	1.815	0.0760	0.0396	29	-0.32	132.05	0
132	Phenylalanine (%)	0610	1.795	0.0100	1.815	0.0760	0.0396	29	-0.26	132.05	0
132	Phenylalanine (%)	0656	1.800	0.0000	1.815	0.0760	0.0396	29	-0.19	132.99	0
132	Phenylalanine (%)	0644	1.805	0.0000	1.815	0.0760	0.0396	29	-0.13	132.00	0
132	Phenylalanine (%)	0910	1.810	0.0800	1.815	0.0760	0.0396	29	-0.06	132.00	0
132	Phenylalanine (%)	0571	1.823	0.0110	1.815	0.0760	0.0396	29	0.10	132.00	0
132	Phenylalanine (%)	0227	1.830	0.0000	1.815	0.0760	0.0396	29	0.20	132.99	0
132	Phenylalanine (%)	0872	1.835	0.0060	1.815	0.0760	0.0396	29	0.27	132.00	0
132	Phenylalanine (%)	0354	1.838	0.0360	1.815	0.0760	0.0396	29	0.31	132.00	0
132	Phenylalanine (%)	0353	1.845	0.0500	1.815	0.0760	0.0396	29	0.40	132.00	0
132	Phenylalanine (%)	0652	1.850	0.0200	1.815	0.0760	0.0396	29	0.47	132.00	0
132	Phenylalanine (%)	0504	1.855	0.0100	1.815	0.0760	0.0396	29	0.53	132.00	0
132	Phenylalanine (%)	0939	1.870	0.0000	1.815	0.0760	0.0396	29	0.73	132.00	0
132	Phenylalanine (%)	0675	1.885	0.0300	1.815	0.0760	0.0396	29	0.93	132.00	0
132	Phenylalanine (%)	2188	1.888	0.0000	1.815	0.0760	0.0396	29	0.97	132.05	0
132	Phenylalanine (%)	0682	1.898	0.0000	1.815	0.0760	0.0396	29	1.10	132.00	0
132	Phenylalanine (%)	0859	1.910	0.0335	1.815	0.0760	0.0396	29	1.26	132.00	0
132	Phenylalanine (%)	2144	1.970	0.0800	1.815	0.0760	0.0396	29	2.04	132.99	0
132	Phenylalanine (%)	2246	2.234	0.0927	1.815	0.0760	0.0396	29	5.52	132.05	0
132	Phenylalanine (%)	0148	1.905	0.1500	1.815	0.0760	0.0396	29	1.19	132.05	1
133	Proline (%)	0407	1.826	0.0850	2.173	0.1503	0.0528	29	-2.31	133.05	0
133	Proline (%)	0859	1.909	0.0290	2.173	0.1503	0.0528	29	-1.76	133.00	0
133	Proline (%)	0870	1.962	0.1100	2.173	0.1503	0.0528	29	-1.40	133.05	0
133	Proline (%)	0353	1.965	0.0700	2.173	0.1503	0.0528	29	-1.38	133.00	0
133	Proline (%)	0723	2.020	0.0000	2.173	0.1503	0.0528	29	-1.02	133.00	0
133	Proline (%)	0571	2.038	0.0190	2.173	0.1503	0.0528	29	-0.90	133.00	0
133	Proline (%)	0910	2.080	0.0600	2.173	0.1503	0.0528	29	-0.62	133.00	0
133	Proline (%)	0656	2.090	0.0000	2.173	0.1503	0.0528	29	-0.55	133.99	0
133	Proline (%)	0226	2.099	0.0971	2.173	0.1503	0.0528	29	-0.49	133.00	0
133	Proline (%)	0644	2.125	0.0000	2.173	0.1503	0.0528	29	-0.32	133.00	0
133	Proline (%)	0610	2.130	0.0000	2.173	0.1503	0.0528	29	-0.28	133.05	0
133	Proline (%)	0504	2.160	0.0200	2.173	0.1503	0.0528	29	-0.08	133.00	0
133	Proline (%)	2059	2.168	0.0020	2.173	0.1503	0.0528	29	-0.03	133.00	0
133	Proline (%)	0968	2.170	0.0200	2.173	0.1503	0.0528	29	-0.02	133.00	0
133	Proline (%)	2319	2.170	0.0600	2.173	0.1503	0.0528	29	-0.02	133.05	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	
133	Proline (%)	2196	2.202	0.0000	2.173	0.1503	0.0528	29	0.20	133.05	0
133	Proline (%)	0148	2.205	0.0700	2.173	0.1503	0.0528	29	0.22	133.05	0
133	Proline (%)	0354	2.214	0.0100	2.173	0.1503	0.0528	29	0.28	133.00	0
133	Proline (%)	2144	2.220	0.0000	2.173	0.1503	0.0528	29	0.32	133.99	0
133	Proline (%)	0652	2.225	0.0100	2.173	0.1503	0.0528	29	0.35	133.00	0
133	Proline (%)	0626	2.255	0.0740	2.173	0.1503	0.0528	29	0.55	133.05	0
133	Proline (%)	0682	2.260	0.0000	2.173	0.1503	0.0528	29	0.58	133.00	0
133	Proline (%)	0939	2.260	0.0200	2.173	0.1503	0.0528	29	0.58	133.00	0
133	Proline (%)	0227	2.270	0.1600	2.173	0.1503	0.0528	29	0.65	133.99	0
133	Proline (%)	0872	2.278	0.0030	2.173	0.1503	0.0528	29	0.70	133.00	0
133	Proline (%)	2188	2.353	0.0000	2.173	0.1503	0.0528	29	1.20	133.05	0
133	Proline (%)	2246	2.423	0.0789	2.173	0.1503	0.0528	29	1.67	133.05	0
133	Proline (%)	2195	2.445	0.1500	2.173	0.1503	0.0528	29	1.81	133.05	0
133	Proline (%)	0675	2.485	0.0300	2.173	0.1503	0.0528	29	2.08	133.00	0
134	Serine (%)	0407	1.473	0.0320	2.308	0.1146	0.0347	29	-7.29	134.05	0
134	Serine (%)	0504	2.035	0.0700	2.308	0.1146	0.0347	29	-2.38	134.00	0
134	Serine (%)	0656	2.060	0.0000	2.308	0.1146	0.0347	29	-2.17	134.99	0
134	Serine (%)	0870	2.154	0.0270	2.308	0.1146	0.0347	29	-1.35	134.05	0
134	Serine (%)	0610	2.200	0.0200	2.308	0.1146	0.0347	29	-0.94	134.05	0
134	Serine (%)	0872	2.226	0.0040	2.308	0.1146	0.0347	29	-0.72	134.00	0
134	Serine (%)	0098	2.234	0.0080	2.308	0.1146	0.0347	29	-0.65	134.02	0
134	Serine (%)	2144	2.235	0.0700	2.308	0.1146	0.0347	29	-0.64	134.99	0
134	Serine (%)	2196	2.249	0.0000	2.308	0.1146	0.0347	29	-0.52	134.05	0
134	Serine (%)	0682	2.282	0.0000	2.308	0.1146	0.0347	29	-0.23	134.00	0
134	Serine (%)	0723	2.290	0.0000	2.308	0.1146	0.0347	29	-0.16	134.00	0
134	Serine (%)	0226	2.293	0.0743	2.308	0.1146	0.0347	29	-0.13	134.00	0
134	Serine (%)	0675	2.295	0.0300	2.308	0.1146	0.0347	29	-0.12	134.00	0
134	Serine (%)	0910	2.305	0.0300	2.308	0.1146	0.0347	29	-0.03	134.00	0
134	Serine (%)	0571	2.313	0.0110	2.308	0.1146	0.0347	29	0.04	134.00	0
134	Serine (%)	2059	2.322	0.0050	2.308	0.1146	0.0347	29	0.12	134.00	0
134	Serine (%)	0859	2.322	0.0530	2.308	0.1146	0.0347	29	0.12	134.00	0
134	Serine (%)	0354	2.325	0.0160	2.308	0.1146	0.0347	29	0.15	134.00	0
134	Serine (%)	0626	2.341	0.1200	2.308	0.1146	0.0347	29	0.29	134.05	0
134	Serine (%)	0227	2.345	0.0100	2.308	0.1146	0.0347	29	0.32	134.99	0
134	Serine (%)	0644	2.358	0.0000	2.308	0.1146	0.0347	29	0.43	134.00	0
134	Serine (%)	0968	2.365	0.0300	2.308	0.1146	0.0347	29	0.50	134.00	0
134	Serine (%)	0353	2.380	0.0800	2.308	0.1146	0.0347	29	0.63	134.00	0
134	Serine (%)	2195	2.400	0.1600	2.308	0.1146	0.0347	29	0.80	134.05	0
134	Serine (%)	0652	2.425	0.0100	2.308	0.1146	0.0347	29	1.02	134.00	0
134	Serine (%)	2188	2.431	0.0000	2.308	0.1146	0.0347	29	1.07	134.05	0
134	Serine (%)	2319	2.495	0.0100	2.308	0.1146	0.0347	29	1.63	134.05	0
134	Serine (%)	0939	2.505	0.0100	2.308	0.1146	0.0347	29	1.72	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 (%)	2246	2.599	0.0328	2.308	0.1146	0.0347	29	2.53	134.05	0
134	Serine (%)	0148	2.510	0.2800	2.308	0.1146	0.0347	29	1.76	134.05	1
135	Threonine (%)	0407	1.006	0.0230	1.395	0.0710	0.0254	29	-5.49	135.05	0
135	Threonine (%)	0656	1.210	0.0000	1.395	0.0710	0.0254	29	-2.60	135.99	0
135	Threonine (%)	0870	1.280	0.0430	1.395	0.0710	0.0254	29	-1.62	135.05	0
135	Threonine (%)	0226	1.288	0.0389	1.395	0.0710	0.0254	29	-1.50	135.00	0
135	Threonine (%)	2144	1.300	0.0000	1.395	0.0710	0.0254	29	-1.33	135.99	0
135	Threonine (%)	0098	1.349	0.0030	1.395	0.0710	0.0254	29	-0.65	135.02	0
135	Threonine (%)	0682	1.352	0.0000	1.395	0.0710	0.0254	29	-0.60	135.00	0
135	Threonine (%)	0610	1.365	0.0100	1.395	0.0710	0.0254	29	-0.42	135.05	0
135	Threonine (%)	0644	1.371	0.0000	1.395	0.0710	0.0254	29	-0.33	135.00	0
135	Threonine (%)	2319	1.375	0.0700	1.395	0.0710	0.0254	29	-0.28	135.05	0
135	Threonine (%)	0652	1.385	0.0100	1.395	0.0710	0.0254	29	-0.14	135.00	0
135	Threonine (%)	0910	1.390	0.1200	1.395	0.0710	0.0254	29	-0.07	135.00	0
135	Threonine (%)	2196	1.393	0.0000	1.395	0.0710	0.0254	29	-0.02	135.05	0
135	Threonine (%)	0872	1.396	0.0120	1.395	0.0710	0.0254	29	0.02	135.00	0
135	Threonine (%)	0626	1.399	0.0400	1.395	0.0710	0.0254	29	0.06	135.05	0
135	Threonine (%)	0504	1.400	0.0200	1.395	0.0710	0.0254	29	0.07	135.00	0
135	Threonine (%)	2059	1.408	0.0130	1.395	0.0710	0.0254	29	0.18	135.00	0
135	Threonine (%)	0353	1.410	0.0000	1.395	0.0710	0.0254	29	0.22	135.00	0
135	Threonine (%)	0723	1.410	0.0000	1.395	0.0710	0.0254	29	0.22	135.00	0
135	Threonine (%)	0571	1.419	0.0210	1.395	0.0710	0.0254	29	0.34	135.00	0
135	Threonine (%)	0859	1.425	0.0368	1.395	0.0710	0.0254	29	0.42	135.00	0
135	Threonine (%)	0354	1.436	0.0130	1.395	0.0710	0.0254	29	0.58	135.00	0
135	Threonine (%)	0968	1.445	0.0100	1.395	0.0710	0.0254	29	0.71	135.00	0
135	Threonine (%)	2188	1.451	0.0000	1.395	0.0710	0.0254	29	0.79	135.05	0
135	Threonine (%)	0939	1.465	0.0100	1.395	0.0710	0.0254	29	0.99	135.00	0
135	Threonine (%)	0227	1.480	0.0000	1.395	0.0710	0.0254	29	1.20	135.99	0
135	Threonine (%)	2195	1.485	0.0300	1.395	0.0710	0.0254	29	1.27	135.05	0
135	Threonine (%)	2246	1.485	0.1544	1.395	0.0710	0.0254	29	1.28	135.99	0
135	Threonine (%)	2246	1.624	0.0104	1.395	0.0710	0.0254	29	3.24	135.05	0
135	Threonine (%)	0148	1.525	0.1700	1.395	0.0710	0.0254	29	1.84	135.05	1
135	Threonine (%)	0675	2.365	0.0300	1.395	0.0710	0.0254	29	13.67	135.00	2
136	Tryptophan (%)	0407	0.2090	0.0260	0.4044	0.0578	0.0105	19	-3.38	136.05	0
136	Tryptophan (%)	2246	0.2602	0.0078	0.4044	0.0578	0.0105	19	-2.49	136.05	0
136	Tryptophan (%)	0870	0.3325	0.0230	0.4044	0.0578	0.0105	19	-1.24	136.05	0
136	Tryptophan (%)	2246	0.3523	0.0179	0.4044	0.0578	0.0105	19	-0.90	136.99	0
136	Tryptophan (%)	0504	0.3650	0.0160	0.4044	0.0578	0.0105	19	-0.68	136.99	0
136	Tryptophan (%)	0682	0.3710	0.0000	0.4044	0.0578	0.0105	19	-0.58	136.00	0
136	Tryptophan (%)	2319	0.4000	0.0000	0.4044	0.0578	0.0105	19	-0.08	136.05	0
136	Tryptophan (%)	0098	0.4045	0.0110	0.4044	0.0578	0.0105	19	0.00	136.02	0
136	Tryptophan (%)	0939	0.4100	0.0000	0.4044	0.0578	0.0105	19	0.10	136.03	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	
136	Tryptophan (%)	2114	0.4112	0.0008	0.4044	0.0578	0.0105	19	0.12	136.03	0
136	Tryptophan (%)	2059	0.4140	0.0020	0.4044	0.0578	0.0105	19	0.17	136.03	0
136	Tryptophan (%)	0872	0.4170	0.0040	0.4044	0.0578	0.0105	19	0.22	136.03	0
136	Tryptophan (%)	0644	0.4190	0.0000	0.4044	0.0578	0.0105	19	0.25	136.01	0
136	Tryptophan (%)	0859	0.4278	0.0057	0.4044	0.0578	0.0105	19	0.40	136.03	0
136	Tryptophan (%)	0571	0.4395	0.0070	0.4044	0.0578	0.0105	19	0.61	136.01	0
136	Tryptophan (%)	0353	0.4450	0.0100	0.4044	0.0578	0.0105	19	0.70	136.03	0
136	Tryptophan (%)	0227	0.4700	0.0000	0.4044	0.0578	0.0105	19	1.13	136.00	0
136	Tryptophan (%)	2196	0.4780	0.0000	0.4044	0.0578	0.0105	19	1.27	136.03	0
136	Tryptophan (%)	0226	0.4910	0.0077	0.4044	0.0578	0.0105	19	1.50	136.03	0
137	Tyrosine (%)	0407	0.8575	0.0370	1.076	0.1354	0.0246	25	-1.61	137.05	0
137	Tyrosine (%)	0910	0.8750	0.0100	1.076	0.1354	0.0246	25	-1.48	137.00	0
137	Tyrosine (%)	0098	0.8845	0.0750	1.076	0.1354	0.0246	25	-1.41	137.02	0
137	Tyrosine (%)	0870	0.9545	0.0130	1.076	0.1354	0.0246	25	-0.90	137.05	0
137	Tyrosine (%)	0682	0.9710	0.0000	1.076	0.1354	0.0246	25	-0.77	137.00	0
137	Tyrosine (%)	0227	0.9750	0.0300	1.076	0.1354	0.0246	25	-0.74	137.99	0
137	Tyrosine (%)	0354	0.9890	0.0060	1.076	0.1354	0.0246	25	-0.64	137.00	0
137	Tyrosine (%)	2246	1.012	0.0349	1.076	0.1354	0.0246	25	-0.47	137.05	0
137	Tyrosine (%)	0626	1.037	0.0100	1.076	0.1354	0.0246	25	-0.29	137.05	0
137	Tyrosine (%)	0675	1.060	0.0200	1.076	0.1354	0.0246	25	-0.12	137.00	0
137	Tyrosine (%)	2319	1.060	0.0000	1.076	0.1354	0.0246	25	-0.12	137.05	0
137	Tyrosine (%)	0872	1.068	0.0090	1.076	0.1354	0.0246	25	-0.06	137.00	0
137	Tyrosine (%)	0723	1.070	0.0000	1.076	0.1354	0.0246	25	-0.04	137.00	0
137	Tyrosine (%)	0226	1.073	0.0239	1.076	0.1354	0.0246	25	-0.02	137.00	0
137	Tyrosine (%)	0644	1.074	0.0000	1.076	0.1354	0.0246	25	-0.01	137.00	0
137	Tyrosine (%)	0968	1.085	0.0100	1.076	0.1354	0.0246	25	0.07	137.00	0
137	Tyrosine (%)	0939	1.105	0.0100	1.076	0.1354	0.0246	25	0.22	137.00	0
137	Tyrosine (%)	0610	1.155	0.0100	1.076	0.1354	0.0246	25	0.59	137.05	0
137	Tyrosine (%)	0353	1.175	0.0500	1.076	0.1354	0.0246	25	0.73	137.00	0
137	Tyrosine (%)	0656	1.190	0.0000	1.076	0.1354	0.0246	25	0.84	137.99	0
137	Tyrosine (%)	2196	1.191	0.0000	1.076	0.1354	0.0246	25	0.85	137.05	0
137	Tyrosine (%)	0148	1.210	0.1000	1.076	0.1354	0.0246	25	0.99	137.05	0
137	Tyrosine (%)	2059	1.251	0.0090	1.076	0.1354	0.0246	25	1.29	137.00	0
137	Tyrosine (%)	2144	1.415	0.0500	1.076	0.1354	0.0246	25	2.51	137.99	0
137	Tyrosine (%)	2188	1.534	0.0000	1.076	0.1354	0.0246	25	3.38	137.05	0
137	Tyrosine (%)	0504	0.9600	0.1400	1.076	0.1354	0.0246	25	-0.86	137.00	1
138	Valine (%)	2319	1.530	0.0000	1.917	0.1230	0.0425	30	-3.15	138.05	0
138	Valine (%)	0353	1.690	0.0600	1.917	0.1230	0.0425	30	-1.85	138.00	0
138	Valine (%)	0870	1.745	0.0940	1.917	0.1230	0.0425	30	-1.40	138.05	0
138	Valine (%)	0226	1.759	0.0347	1.917	0.1230	0.0425	30	-1.29	138.00	0
138	Valine (%)	0675	1.790	0.0200	1.917	0.1230	0.0425	30	-1.04	138.00	0
138	Valine (%)	0723	1.790	0.0000	1.917	0.1230	0.0425	30	-1.04	138.00	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	
138	Valine (%)	0407	1.810	0.0780	1.917	0.1230	0.0425	30	-0.87	138.05	0
138	Valine (%)	0682	1.844	0.0000	1.917	0.1230	0.0425	30	-0.60	138.00	0
138	Valine (%)	0939	1.855	0.0100	1.917	0.1230	0.0425	30	-0.51	138.00	0
138	Valine (%)	2195	1.875	0.1300	1.917	0.1230	0.0425	30	-0.35	138.05	0
138	Valine (%)	0644	1.878	0.0000	1.917	0.1230	0.0425	30	-0.32	138.00	0
138	Valine (%)	0656	1.880	0.0000	1.917	0.1230	0.0425	30	-0.30	138.99	0
138	Valine (%)	0354	1.904	0.0160	1.917	0.1230	0.0425	30	-0.11	138.00	0
138	Valine (%)	0968	1.915	0.0300	1.917	0.1230	0.0425	30	-0.02	138.00	0
138	Valine (%)	2196	1.923	0.0000	1.917	0.1230	0.0425	30	0.05	138.05	0
138	Valine (%)	0626	1.946	0.0350	1.917	0.1230	0.0425	30	0.23	138.05	0
138	Valine (%)	0910	1.950	0.1400	1.917	0.1230	0.0425	30	0.26	138.00	0
138	Valine (%)	0610	1.955	0.0100	1.917	0.1230	0.0425	30	0.31	138.05	0
138	Valine (%)	0652	1.960	0.0000	1.917	0.1230	0.0425	30	0.35	138.00	0
138	Valine (%)	2144	1.970	0.0800	1.917	0.1230	0.0425	30	0.43	138.99	0
138	Valine (%)	0571	1.972	0.0070	1.917	0.1230	0.0425	30	0.44	138.00	0
138	Valine (%)	0859	1.989	0.0502	1.917	0.1230	0.0425	30	0.59	138.00	0
138	Valine (%)	2246	1.993	0.0228	1.917	0.1230	0.0425	30	0.62	138.05	0
138	Valine (%)	2059	1.994	0.0090	1.917	0.1230	0.0425	30	0.62	138.00	0
138	Valine (%)	0872	2.000	0.0030	1.917	0.1230	0.0425	30	0.67	138.00	0
138	Valine (%)	0098	2.008	0.0150	1.917	0.1230	0.0425	30	0.73	138.02	0
138	Valine (%)	0148	2.070	0.1000	1.917	0.1230	0.0425	30	1.24	138.05	0
138	Valine (%)	0227	2.080	0.0000	1.917	0.1230	0.0425	30	1.32	138.99	0
138	Valine (%)	2188	2.129	0.0000	1.917	0.1230	0.0425	30	1.72	138.05	0
138	Valine (%)	0504	2.145	0.0100	1.917	0.1230	0.0425	30	1.85	138.00	0
139	Taurine (%)	0227	0.0100	0.0000	0.0211	0.0162		4		139.99	0
139	Taurine (%)	2319	0.0120	0.0000	0.0211	0.0162		4		139.05	0
139	Taurine (%)	0407	0.0175	0.0110	0.0211	0.0162		4		139.05	0
139	Taurine (%)	0682	0.0450	0.0000	0.0211	0.0162		4		139.00	0
139	Taurine (%)	0504	0.1750	0.0300	0.0211	0.0162		4		139.00	2
139	Taurine (%)	0098	< 0.01		0.0211	0.0162		4		139.02	5
160	Fructose (%)	0297	0.0450	0.0100				2		160.10	0
160	Fructose (%)	0227	0.1950	0.0300				2		160.99	0
161	Galactose (%)	0297	0.0000	0.0000				0		161.10	4
162	Glucose (%)	0297	0.0300	0.0000				1		162.10	0
162	Glucose (%)	0227	< 0.15					1		162.99	5
163	Lactose (%)	0297	0.0000	0.0000				0		163.10	4
163	Lactose (%)	0227	< 0.15					0		163.99	5
164	Maltose (%)	0297	0.0000	0.0000				0		164.10	4
164	Maltose (%)	0227	< 0.15					0		164.99	5
165	Sucrose (%)	0297	2.420	0.0600				2		165.10	0
165	Sucrose (%)	0227	2.535	0.0700				2		165.99	0
166	Raffinose (%)	0227	1.620	0.0200				2		166.99	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			
166	Raffinose (%)	0297	1.935	0.1100				2		166.10	0
167	Stachyose (%)	0227	0.8200	0.0200				2		167.99	0
167	Stachyose (%)	0297	0.8350	0.0300				2		167.10	0
400	Water Activity (Units)	2268	0.4255	0.0030	0.4987	0.0233	0.0064	16	-3.15	400.01	0
400	Water Activity (Units)	2174	0.4775	0.0130	0.4987	0.0233	0.0064	16	-0.91	400.01	0
400	Water Activity (Units)	2168	0.4825	0.0190	0.4987	0.0233	0.0064	16	-0.70	400.01	0
400	Water Activity (Units)	0942	0.4830	0.0000	0.4987	0.0233	0.0064	16	-0.68	400.01	0
400	Water Activity (Units)	0910	0.4845	0.0010	0.4987	0.0233	0.0064	16	-0.61	400.99	0
400	Water Activity (Units)	0853	0.4869	0.0086	0.4987	0.0233	0.0064	16	-0.51	400.01	0
400	Water Activity (Units)	0407	0.4881	0.0006	0.4987	0.0233	0.0064	16	-0.46	400.01	0
400	Water Activity (Units)	2303	0.4905	0.0030	0.4987	0.0233	0.0064	16	-0.35	400.01	0
400	Water Activity (Units)	0921	0.4980	0.0000	0.4987	0.0233	0.0064	16	-0.03	400.01	0
400	Water Activity (Units)	0656	0.5000	0.0000	0.4987	0.0233	0.0064	16	0.06	400.99	0
400	Water Activity (Units)	0589	0.5055	0.0050	0.4987	0.0233	0.0064	16	0.29	400.01	0
400	Water Activity (Units)	0010	0.5115	0.0170	0.4987	0.0233	0.0064	16	0.55	400.01	0
400	Water Activity (Units)	2114	0.5153	0.0017	0.4987	0.0233	0.0064	16	0.71	400.01	0
400	Water Activity (Units)	0123	0.5250	0.0100	0.4987	0.0233	0.0064	16	1.13	400.01	0
400	Water Activity (Units)	0885	0.5350	0.0040	0.4987	0.0233	0.0064	16	1.56	400.01	0
400	Water Activity (Units)	2109	0.5970	0.0006	0.4987	0.0233	0.0064	16	4.23	400.01	0
516	Arsenic, Total (As) (ppm)	0045	0.1555	0.0130	0.2365	0.0553	0.0084	4		516.00	0
516	Arsenic, Total (As) (ppm)	0227	0.2515	0.0110	0.2365	0.0553	0.0084	4		516.53	0
516	Arsenic, Total (As) (ppm)	0186	0.2591	0.0012	0.2365	0.0553	0.0084	4		516.52	0
516	Arsenic, Total (As) (ppm)	0021	0.2800	0.0000	0.2365	0.0553	0.0084	4		516.53	0
516	Arsenic, Total (As) (ppm)	0407	0.2265	0.0280	0.2365	0.0553	0.0084	4		516.53	1
516	Arsenic, Total (As) (ppm)	0021	< 5		0.2365	0.0553	0.0084	4		516.43	5
516	Arsenic, Total (As) (ppm)	0682	< 20		0.2365	0.0553	0.0084	4		516.43	5
518	Cadmium (ppm)	0407	0.0608	0.0142	0.0813	0.0092	0.0072	10	-2.21	518.43	0
518	Cadmium (ppm)	0407	0.0685	0.0128	0.0813	0.0092	0.0072	10	-1.38	518.41	0
518	Cadmium (ppm)	0968	0.0790	0.0000	0.0813	0.0092	0.0072	10	-0.24	518.43	0
518	Cadmium (ppm)	0227	0.0815	0.0010	0.0813	0.0092	0.0072	10	0.03	518.53	0
518	Cadmium (ppm)	0407	0.0823	0.0115	0.0813	0.0092	0.0072	10	0.11	518.53	0
518	Cadmium (ppm)	2114	0.0844	0.0064	0.0813	0.0092	0.0072	10	0.34	518.99	0
518	Cadmium (ppm)	0021	0.0845	0.0010	0.0813	0.0092	0.0072	10	0.35	518.53	0
518	Cadmium (ppm)	0186	0.0849	0.0041	0.0813	0.0092	0.0072	10	0.39	518.52	0
518	Cadmium (ppm)	0032	0.0850	0.0100	0.0813	0.0092	0.0072	10	0.41	518.43	0
518	Cadmium (ppm)	2433	0.1170	0.0040	0.0813	0.0092	0.0072	10	3.87	518.42	0
518	Cadmium (ppm)	0682	< 0.2		0.0813	0.0092	0.0072	10		518.43	5
518	Cadmium (ppm)	0021	< 2		0.0813	0.0092	0.0072	10		518.43	5
520	Chromium, Total (Cr) (ppm)	0186	0.8407	0.0292	2.740	1.004	0.0746	15	-1.89	520.52	0
520	Chromium, Total (Cr) (ppm)	0685	1.280	0.0400	2.740	1.004	0.0746	15	-1.45	520.42	0
520	Chromium, Total (Cr) (ppm)	0407	1.845	0.0282	2.740	1.004	0.0746	15	-0.89	520.41	0
520	Chromium, Total (Cr) (ppm)	0968	2.151	0.0160	2.740	1.004	0.0746	15	-0.59	520.43	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	
520	Chromium, Total (Cr) (ppm)	0407	2.299	0.0071	2.740	1.004	0.0746	15	-0.44	520.43	0
520	Chromium, Total (Cr) (ppm)	0693	2.576	0.0150	2.740	1.004	0.0746	15	-0.16	520.42	0
520	Chromium, Total (Cr) (ppm)	0226	2.605	0.0500	2.740	1.004	0.0746	15	-0.13	520.43	0
520	Chromium, Total (Cr) (ppm)	0164	2.725	0.1500	2.740	1.004	0.0746	15	-0.01	520.53	0
520	Chromium, Total (Cr) (ppm)	0407	2.773	0.1987	2.740	1.004	0.0746	15	0.03	520.53	0
520	Chromium, Total (Cr) (ppm)	0510	3.040	0.0000	2.740	1.004	0.0746	15	0.30	520.43	0
520	Chromium, Total (Cr) (ppm)	0939	3.395	0.2700	2.740	1.004	0.0746	15	0.65	520.53	0
520	Chromium, Total (Cr) (ppm)	0045	3.470	0.1200	2.740	1.004	0.0746	15	0.73	520.42	0
520	Chromium, Total (Cr) (ppm)	0021	3.650	0.1000	2.740	1.004	0.0746	15	0.91	520.53	0
520	Chromium, Total (Cr) (ppm)	0032	4.020	0.0400	2.740	1.004	0.0746	15	1.28	520.43	0
520	Chromium, Total (Cr) (ppm)	0682	4.030	0.0000	2.740	1.004	0.0746	15	1.29	520.43	0
520	Chromium, Total (Cr) (ppm)	0656	< 0.1565		2.740	1.004	0.0746	15		520.31	5
520	Chromium, Total (Cr) (ppm)	0021	< 22		2.740	1.004	0.0746	15		520.43	5
526	Lead (ppm)	0407	0.0914	0.0090	0.1428	0.0578	0.0149	7	-0.89	526.53	0
526	Lead (ppm)	0032	0.0950	0.0100	0.1428	0.0578	0.0149	7	-0.83	526.53	0
526	Lead (ppm)	0227	0.1055	0.0030	0.1428	0.0578	0.0149	7	-0.65	526.53	0
526	Lead (ppm)	0186	0.1378	0.0110	0.1428	0.0578	0.0149	7	-0.09	526.52	0
526	Lead (ppm)	0939	0.1600	0.0200	0.1428	0.0578	0.0149	7	0.30	526.53	0
526	Lead (ppm)	0407	0.1805	0.0400	0.1428	0.0578	0.0149	7	0.65	526.41	0
526	Lead (ppm)	0407	0.2363	0.0204	0.1428	0.0578	0.0149	7	1.62	526.43	0
526	Lead (ppm)	2433	1.203	0.2430	0.1428	0.0578	0.0149	7	18.34	526.42	1
526	Lead (ppm)	0021	< 0.2		0.1428	0.0578	0.0149	7		526.53	5
526	Lead (ppm)	0021	< 6		0.1428	0.0578	0.0149	7		526.43	5
526	Lead (ppm)	0682	< 10		0.1428	0.0578	0.0149	7		526.43	5
529	Mercury (ppb)	0407	18.95	0.9683				1		529.99	0
529	Mercury (ppb)	0227	< 10					1		529.99	5
529	Mercury (ppb)	0682	< 10000					1		529.99	5
539	Nickel (ppm)	0226	3.970	0.1000	4.719	0.7432	0.2551	10	-1.01	539.43	0
539	Nickel (ppm)	0186	4.006	0.0689	4.719	0.7432	0.2551	10	-0.96	539.52	0
539	Nickel (ppm)	0407	4.093	0.0553	4.719	0.7432	0.2551	10	-0.84	539.41	0
539	Nickel (ppm)	0407	4.280	0.0181	4.719	0.7432	0.2551	10	-0.59	539.43	0
539	Nickel (ppm)	0939	4.365	0.1700	4.719	0.7432	0.2551	10	-0.48	539.53	0
539	Nickel (ppm)	0021	4.950	0.3000	4.719	0.7432	0.2551	10	0.31	539.43	0
539	Nickel (ppm)	0021	5.200	0.2000	4.719	0.7432	0.2551	10	0.65	539.53	0
539	Nickel (ppm)	0407	5.235	0.6832	4.719	0.7432	0.2551	10	0.69	539.53	0
539	Nickel (ppm)	0682	5.260	0.0000	4.719	0.7432	0.2551	10	0.73	539.43	0
539	Nickel (ppm)	2433	8.374	0.8270	4.719	0.7432	0.2551	10	4.92	539.42	0
702	Butyric Acid (4:0) (%)	0164	< 0.02					0		702.00	5
704	Caproic Acid (6:0) (%)	0164	< 0.02					0		704.00	5
706	Caprylic acid (8:0) (%) (w/w)	0164	< 0.02					0		706.99	5
706	Caprylic acid (8:0) (%) (w/w)	0910	< 0.05					0		706.99	5
708	Capric acid (10:0) (%) (w/w)	0910	0.1050	0.0100				1		708.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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708	Capric acid (10:0) (% (w/w))	0164	< 0.02					1	708.99	5	
710	Lauric Acid (12:0) (% (w/w))	0226	0.0052	0.0004				2	710.99	0	
710	Lauric Acid (12:0) (% (w/w))	0910	0.0950	0.0100				2	710.99	0	
710	Lauric Acid (12:0) (% (w/w))	0676	< 0.01					2	710.99	5	
710	Lauric Acid (12:0) (% (w/w))	0164	< 0.02					2	710.99	5	
714	Myristic Acid (14:0) (% (w/w))	0226	0.0464	0.0010				3	714.99	0	
714	Myristic Acid (14:0) (% (w/w))	0164	0.0465	0.0010				3	714.99	0	
714	Myristic Acid (14:0) (% (w/w))	0910	0.7950	0.0100				3	714.99	0	
716	Palmitic Acid (16:0) (% (w/w))	0164	1.150	0.0060				3	716.99	0	
716	Palmitic Acid (16:0) (% (w/w))	0226	1.164	0.0300				3	716.99	0	
716	Palmitic Acid (16:0) (% (w/w))	0910	19.93	0.1000				3	716.99	0	
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0676	0.1470	0.0000				3	718.99	0	
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0164	0.1520	0.0000				3	718.99	0	
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0226	0.1582	0.0002				3	718.99	0	
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0910	3.455	0.0300				3	718.99	2	
720	Margaric acid (17:0) (% (w/w))	0164	< 0.02					0	720.99	5	
722	Stearic Acid (18:0) (% (w/w))	0164	0.2435	0.0030				3	722.99	0	
722	Stearic Acid (18:0) (% (w/w))	0226	0.2498	0.0023				3	722.99	0	
722	Stearic Acid (18:0) (% (w/w))	0910	4.385	0.0100				3	722.99	0	
724	Oleic Acid (9c-18:1) (% (w/w))	0164	1.586	0.0030				3	724.99	0	
724	Oleic Acid (9c-18:1) (% (w/w))	0226	1.644	0.0437				3	724.99	0	
724	Oleic Acid (9c-18:1) (% (w/w))	0910	32.38	0.0000				3	724.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0164	1.786	0.0000				3	726.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	1.816	0.0060				3	726.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0226	1.873	0.0631				3	726.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0910	30.50	0.0500				3	726.99	2	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0164	0.1010	0.0040				3	728.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0676	0.1035	0.0010				3	728.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0226	0.1061	0.0041				3	728.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0910	1.860	0.0000				3	728.99	2	
730	Arachidic Acid (20:0) (% (w/w))	0164	0.0295	0.0010				3	730.99	0	
730	Arachidic Acid (20:0) (% (w/w))	0226	0.0308	0.0004				3	730.99	0	
730	Arachidic Acid (20:0) (% (w/w))	0910	0.5050	0.0100				3	730.99	0	
732	Gondoic Acid (11c-20:1) (% (w/w))	0226	0.0187	0.0012				1	732.99	0	
732	Gondoic Acid (11c-20:1) (% (w/w))	0164	< 0.02					1	732.99	5	
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0676	0.0120	0.0020				1	736.99	0	
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0164	< 0.02					1	736.99	5	
740	Eicosapentaenoic Acid EPA (5c,8c,11	0676	0.0160	0.0000				3	740.99	0	
740	Eicosapentaenoic Acid EPA (5c,8c,11	0226	0.0162	0.0009				3	740.99	0	
740	Eicosapentaenoic Acid EPA (5c,8c,11	0910	0.2900	0.0200				3	740.99	0	
740	Eicosapentaenoic Acid EPA (5c,8c,11	0164	< 0.02					3	740.99	5	
742	Behenic Acid (22:0) (% (w/w))	0226	0.0206	0.0016				2	742.99	0	

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742	Behenic Acid (22:0) (% (w/w))	0910	0.3150	0.0100				2	742.99	0	
742	Behenic Acid (22:0) (% (w/w))	0164	< 0.02					2	742.99	5	
744	Erucic Acid (13c-22:1) (% (w/w))	0226	< 0.005					0	744.99	5	
744	Erucic Acid (13c-22:1) (% (w/w))	0164	< 0.02					0	744.99	5	
744	Erucic Acid (13c-22:1) (% (w/w))	0910	< 0.05					0	744.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0226	< 0.005					0	746.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0676	< 0.01					0	746.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0164	< 0.02					0	746.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0910	< 0.05					0	746.99	5	
748	Lignoceric Acid (24:0) (% (w/w))	0164	0.0275	0.0030				3	748.99	0	
748	Lignoceric Acid (24:0) (% (w/w))	0226	0.0330	0.0047				3	748.99	0	
748	Lignoceric Acid (24:0) (% (w/w))	0910	0.5100	0.0400				3	748.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,1c	0676	0.0160	0.0000				3	750.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,1c	0226	0.0175	0.0009				3	750.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,1c	0910	0.2650	0.0100				3	750.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,1c	0164	< 0.02					3	750.99	5	
752	Nervonic Acid (24:1) isomers (% (w/w	0226	< 0.005					0	752.99	5	
752	Nervonic Acid (24:1) isomers (% (w/w	0164	< 0.02					0	752.99	5	
754	Total n-3 Polyunsaturated (Omega-3)	0676	0.1400	0.0000				2	754.99	0	
754	Total n-3 Polyunsaturated (Omega-3)	0164	0.1440	0.0040				2	754.99	0	
756	Total n-6 Polyunsaturated (Omega-6)	0164	1.815	0.0010				2	756.99	0	
756	Total n-6 Polyunsaturated (Omega-6)	0676	1.840	0.0000				2	756.99	0	
758	Total Saturated Fatty Acids (% (w/w))	0164	1.552	0.0130				2	758.99	0	
758	Total Saturated Fatty Acids (% (w/w))	0910	26.97	0.0500				2	758.99	0	
762	Total Monounsaturated Fatty Acids (%)	0910	36.59	0.0400				1	762.99	0	
764	Total cis Monounsaturated Fatty Acids	0164	1.858	0.0280				1	764.99	0	
766	Total Polyunsaturated Fatty Acids (%)	0910	33.30	0.1700				1	766.99	0	
768	Total cis Polyunsaturated Fatty Acids	0164	1.969	0.0010				1	768.99	0	
770	Total Fat (equivalent to NLEA) (% (w/w	0164	5.689	0.0390				1	770.99	0	
772	Total Fatty Acids (% (w/w))	0226	5.382	0.1485				2	772.99	0	
772	Total Fatty Acids (% (w/w))	0164	5.438	0.0380				2	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.