



AAFCO
Association of American Feed Control Officials



**Animal Feed Scheme
Dry Dog Feed**

**# Labs Reporting: 205
Analytes Reported 116
Issue Date : 07/31/2023**

Test Material Code # 202326

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	0.1000	0.0000				1		000.02	0
001	Loss on Drying (%)	0345	5.275	0.0700	7.360	0.3061	0.0840	106	-6.81	001.07	0
001	Loss on Drying (%)	0618	5.860	0.2600	7.360	0.3061	0.0840	106	-4.90	001.99	0
001	Loss on Drying (%)	0186	6.229	0.1277	7.360	0.3061	0.0840	106	-3.70	001.99	0
001	Loss on Drying (%)	2155	6.265	0.2100	7.360	0.3061	0.0840	106	-3.58	001.99	0
001	Loss on Drying (%)	0019	6.525	0.1300	7.360	0.3061	0.0840	106	-2.73	001.99	0
001	Loss on Drying (%)	0853	6.650	0.1000	7.360	0.3061	0.0840	106	-2.32	001.07	0
001	Loss on Drying (%)	0889	6.650	0.1800	7.360	0.3061	0.0840	106	-2.32	001.99	0
001	Loss on Drying (%)	2195	6.725	0.0100	7.360	0.3061	0.0840	106	-2.08	001.07	0
001	Loss on Drying (%)	0278	6.845	0.0900	7.360	0.3061	0.0840	106	-1.68	001.07	0
001	Loss on Drying (%)	2392	6.880	0.1600	7.360	0.3061	0.0840	106	-1.57	001.99	0
001	Loss on Drying (%)	2319	6.900	0.0000	7.360	0.3061	0.0840	106	-1.50	001.99	0
001	Loss on Drying (%)	0596	6.985	0.0100	7.360	0.3061	0.0840	106	-1.23	001.99	0
001	Loss on Drying (%)	0845	6.995	0.0700	7.360	0.3061	0.0840	106	-1.19	001.07	0
001	Loss on Drying (%)	0353	7.000	0.0600	7.360	0.3061	0.0840	106	-1.18	001.07	0
001	Loss on Drying (%)	2124	7.005	0.1100	7.360	0.3061	0.0840	106	-1.16	001.07	0
001	Loss on Drying (%)	0643	7.015	0.0500	7.360	0.3061	0.0840	106	-1.13	001.07	0
001	Loss on Drying (%)	0560	7.025	0.3300	7.360	0.3061	0.0840	106	-1.10	001.99	0
001	Loss on Drying (%)	2345	7.030	0.0800	7.360	0.3061	0.0840	106	-1.08	001.07	0
001	Loss on Drying (%)	0019	7.035	0.0300	7.360	0.3061	0.0840	106	-1.06	001.07	0
001	Loss on Drying (%)	0676	7.065	0.0700	7.360	0.3061	0.0840	106	-0.96	001.99	0
001	Loss on Drying (%)	0504	7.075	0.0300	7.360	0.3061	0.0840	106	-0.93	001.00	0
001	Loss on Drying (%)	2439	7.085	0.0300	7.360	0.3061	0.0840	106	-0.90	001.07	0
001	Loss on Drying (%)	2124	7.105	0.1500	7.360	0.3061	0.0840	106	-0.83	001.03	0
001	Loss on Drying (%)	0034	7.105	0.0500	7.360	0.3061	0.0840	106	-0.83	001.07	0
001	Loss on Drying (%)	0650	7.130	0.0400	7.360	0.3061	0.0840	106	-0.75	001.07	0
001	Loss on Drying (%)	2122	7.145	0.1500	7.360	0.3061	0.0840	106	-0.70	001.00	0
001	Loss on Drying (%)	2437	7.150	0.0400	7.360	0.3061	0.0840	106	-0.69	001.07	0
001	Loss on Drying (%)	1020	7.165	0.0100	7.360	0.3061	0.0840	106	-0.64	001.07	0
001	Loss on Drying (%)	2393	7.170	0.2600	7.360	0.3061	0.0840	106	-0.62	001.03	0
001	Loss on Drying (%)	2435	7.170	0.1800	7.360	0.3061	0.0840	106	-0.62	001.07	0
001	Loss on Drying (%)	0512	7.196	0.1520	7.360	0.3061	0.0840	106	-0.54	001.07	0
001	Loss on Drying (%)	0010	7.200	0.0000	7.360	0.3061	0.0840	106	-0.52	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 (%)	2438	7.230	0.1400	7.360	0.3061	0.0840	106	-0.43	001.07	0
001	Loss on Drying (%)	0142	7.250	0.0600	7.360	0.3061	0.0840	106	-0.36	001.07	0
001	Loss on Drying (%)	0682	7.250	0.0000	7.360	0.3061	0.0840	106	-0.36	001.07	0
001	Loss on Drying (%)	0910	7.250	0.1000	7.360	0.3061	0.0840	106	-0.36	001.99	0
001	Loss on Drying (%)	0610	7.255	0.1900	7.360	0.3061	0.0840	106	-0.34	001.99	0
001	Loss on Drying (%)	0038	7.260	0.0000	7.360	0.3061	0.0840	106	-0.33	001.07	0
001	Loss on Drying (%)	0083	7.275	0.0100	7.360	0.3061	0.0840	106	-0.28	001.07	0
001	Loss on Drying (%)	0171	7.275	0.0100	7.360	0.3061	0.0840	106	-0.28	001.07	0
001	Loss on Drying (%)	0510	7.300	0.0000	7.360	0.3061	0.0840	106	-0.20	001.99	0
001	Loss on Drying (%)	0226	7.300	0.0400	7.360	0.3061	0.0840	106	-0.20	001.07	0
001	Loss on Drying (%)	2192	7.310	0.0200	7.360	0.3061	0.0840	106	-0.16	001.07	0
001	Loss on Drying (%)	0921	7.321	0.2730	7.360	0.3061	0.0840	106	-0.13	001.08	0
001	Loss on Drying (%)	0505	7.330	0.0000	7.360	0.3061	0.0840	106	-0.10	001.07	0
001	Loss on Drying (%)	0843	7.335	0.0500	7.360	0.3061	0.0840	106	-0.08	001.03	0
001	Loss on Drying (%)	0596	7.335	0.0700	7.360	0.3061	0.0840	106	-0.08	001.07	0
001	Loss on Drying (%)	0843	7.335	0.0500	7.360	0.3061	0.0840	106	-0.08	001.07	0
001	Loss on Drying (%)	0948	7.335	0.0100	7.360	0.3061	0.0840	106	-0.08	001.99	0
001	Loss on Drying (%)	0139	7.340	0.0600	7.360	0.3061	0.0840	106	-0.07	001.07	0
001	Loss on Drying (%)	0309	7.355	0.1100	7.360	0.3061	0.0840	106	-0.02	001.00	0
001	Loss on Drying (%)	2362	7.365	0.4100	7.360	0.3061	0.0840	106	0.02	001.07	0
001	Loss on Drying (%)	2009	7.366	0.0006	7.360	0.3061	0.0840	106	0.02	001.07	0
001	Loss on Drying (%)	2252	7.395	0.3100	7.360	0.3061	0.0840	106	0.11	001.07	0
001	Loss on Drying (%)	2408	7.400	0.2800	7.360	0.3061	0.0840	106	0.13	001.07	0
001	Loss on Drying (%)	2429	7.400	0.2400	7.360	0.3061	0.0840	106	0.13	001.07	0
001	Loss on Drying (%)	2156	7.410	0.1200	7.360	0.3061	0.0840	106	0.16	001.07	0
001	Loss on Drying (%)	0049	7.415	0.2700	7.360	0.3061	0.0840	106	0.18	001.07	0
001	Loss on Drying (%)	0027	7.450	0.0100	7.360	0.3061	0.0840	106	0.29	001.07	0
001	Loss on Drying (%)	0035	7.450	0.1600	7.360	0.3061	0.0840	106	0.29	001.07	0
001	Loss on Drying (%)	0872	7.450	0.0200	7.360	0.3061	0.0840	106	0.29	001.07	0
001	Loss on Drying (%)	2421	7.450	0.1600	7.360	0.3061	0.0840	106	0.29	001.07	0
001	Loss on Drying (%)	0571	7.455	0.0500	7.360	0.3061	0.0840	106	0.31	001.07	0
001	Loss on Drying (%)	2246	7.460	0.1600	7.360	0.3061	0.0840	106	0.33	001.99	0
001	Loss on Drying (%)	2399	7.460	0.0400	7.360	0.3061	0.0840	106	0.33	001.07	0
001	Loss on Drying (%)	0066	7.480	0.0800	7.360	0.3061	0.0840	106	0.39	001.07	0
001	Loss on Drying (%)	1023	7.480	0.0200	7.360	0.3061	0.0840	106	0.39	001.07	0
001	Loss on Drying (%)	1022	7.485	0.0700	7.360	0.3061	0.0840	106	0.41	001.07	0
001	Loss on Drying (%)	0581	7.490	0.2000	7.360	0.3061	0.0840	106	0.42	001.07	0
001	Loss on Drying (%)	2426	7.495	0.1100	7.360	0.3061	0.0840	106	0.44	001.07	0
001	Loss on Drying (%)	0037	7.505	0.0100	7.360	0.3061	0.0840	106	0.47	001.99	0
001	Loss on Drying (%)	0407	7.529	0.0961	7.360	0.3061	0.0840	106	0.55	001.07	0
001	Loss on Drying (%)	2330	7.530	0.1400	7.360	0.3061	0.0840	106	0.55	001.07	0
001	Loss on Drying (%)	1021	7.540	0.0400	7.360	0.3061	0.0840	106	0.59	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 (%)	2422	7.540	0.0600	7.360	0.3061	0.0840	106	0.59	001.07	0
001	Loss on Drying (%)	2445	7.540	0.0000	7.360	0.3061	0.0840	106	0.59	001.07	0
001	Loss on Drying (%)	0619	7.555	0.0100	7.360	0.3061	0.0840	106	0.64	001.03	0
001	Loss on Drying (%)	2220	7.555	0.0300	7.360	0.3061	0.0840	106	0.64	001.07	0
001	Loss on Drying (%)	2059	7.560	0.0400	7.360	0.3061	0.0840	106	0.65	001.07	0
001	Loss on Drying (%)	2398	7.560	0.0400	7.360	0.3061	0.0840	106	0.65	001.07	0
001	Loss on Drying (%)	0644	7.564	0.0020	7.360	0.3061	0.0840	106	0.67	001.05	0
001	Loss on Drying (%)	2361	7.570	0.0000	7.360	0.3061	0.0840	106	0.69	001.07	0
001	Loss on Drying (%)	0693	7.582	0.0770	7.360	0.3061	0.0840	106	0.72	001.07	0
001	Loss on Drying (%)	0089	7.585	0.0100	7.360	0.3061	0.0840	106	0.73	001.07	0
001	Loss on Drying (%)	2259	7.593	0.0150	7.360	0.3061	0.0840	106	0.76	001.07	0
001	Loss on Drying (%)	0914	7.600	0.0600	7.360	0.3061	0.0840	106	0.78	001.99	0
001	Loss on Drying (%)	0169	7.605	0.0100	7.360	0.3061	0.0840	106	0.80	001.00	0
001	Loss on Drying (%)	2416	7.605	0.0500	7.360	0.3061	0.0840	106	0.80	001.07	0
001	Loss on Drying (%)	0148	7.615	0.0300	7.360	0.3061	0.0840	106	0.83	001.07	0
001	Loss on Drying (%)	0297	7.645	0.0100	7.360	0.3061	0.0840	106	0.93	001.07	0
001	Loss on Drying (%)	2293	7.645	0.0700	7.360	0.3061	0.0840	106	0.93	001.07	0
001	Loss on Drying (%)	0098	7.680	0.2600	7.360	0.3061	0.0840	106	1.04	001.07	0
001	Loss on Drying (%)	2452	7.685	0.0900	7.360	0.3061	0.0840	106	1.06	001.07	0
001	Loss on Drying (%)	0357	7.692	0.0000	7.360	0.3061	0.0840	106	1.08	001.99	0
001	Loss on Drying (%)	2417	7.705	0.1700	7.360	0.3061	0.0840	106	1.13	001.07	0
001	Loss on Drying (%)	2419	7.720	0.0600	7.360	0.3061	0.0840	106	1.18	001.07	0
001	Loss on Drying (%)	0407	7.739	0.0322	7.360	0.3061	0.0840	106	1.24	001.00	0
001	Loss on Drying (%)	0028	7.745	0.0100	7.360	0.3061	0.0840	106	1.26	001.07	0
001	Loss on Drying (%)	0689	7.750	0.1000	7.360	0.3061	0.0840	106	1.27	001.07	0
001	Loss on Drying (%)	2420	7.785	0.0300	7.360	0.3061	0.0840	106	1.39	001.07	0
001	Loss on Drying (%)	2250	7.810	0.0200	7.360	0.3061	0.0840	106	1.47	001.00	0
001	Loss on Drying (%)	2424	7.820	0.0600	7.360	0.3061	0.0840	106	1.50	001.07	0
001	Loss on Drying (%)	0852	7.890	0.1400	7.360	0.3061	0.0840	106	1.73	001.99	0
001	Loss on Drying (%)	0074	7.960	0.0000	7.360	0.3061	0.0840	106	1.96	001.07	0
001	Loss on Drying (%)	0366	8.150	0.1000	7.360	0.3061	0.0840	106	2.58	001.07	0
001	Loss on Drying (%)	0045	8.240	0.0400	7.360	0.3061	0.0840	106	2.87	001.07	0
001	Loss on Drying (%)	2436	7.070	0.7400	7.360	0.3061	0.0840	106	-0.95	001.07	1
001	Loss on Drying (%)	2190	7.250	0.5800	7.360	0.3061	0.0840	106	-0.36	001.07	1
002	Protein, Crude (%)	1023	22.83	0.2200	24.70	0.2752	0.1585	207	-6.79	002.06	0
002	Protein, Crude (%)	0581	23.65	0.1000	24.70	0.2752	0.1585	207	-3.81	002.05	0
002	Protein, Crude (%)	0853	23.65	0.5000	24.70	0.2752	0.1585	207	-3.81	002.06	0
002	Protein, Crude (%)	0563	23.76	0.0651	24.70	0.2752	0.1585	207	-3.40	002.05	0
002	Protein, Crude (%)	2089	23.78	0.0400	24.70	0.2752	0.1585	207	-3.34	002.06	0
002	Protein, Crude (%)	0043	23.95	0.0430	24.70	0.2752	0.1585	207	-2.73	002.06	0
002	Protein, Crude (%)	0043	23.99	0.0000	24.70	0.2752	0.1585	207	-2.58	002.01	0
002	Protein, Crude (%)	0889	24.07	0.0700	24.70	0.2752	0.1585	207	-2.30	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 (%)	0536	24.12	0.0200	24.70	0.2752	0.1585	207	-2.10	002.05	0
002	Protein, Crude (%)	2259	24.15	0.0640	24.70	0.2752	0.1585	207	-1.98	002.01	0
002	Protein, Crude (%)	0870	24.18	0.0520	24.70	0.2752	0.1585	207	-1.87	002.01	0
002	Protein, Crude (%)	0539	24.21	0.2300	24.70	0.2752	0.1585	207	-1.79	002.06	0
002	Protein, Crude (%)	0563	24.22	0.0180	24.70	0.2752	0.1585	207	-1.74	002.08	0
002	Protein, Crude (%)	0074	24.23	0.3100	24.70	0.2752	0.1585	207	-1.72	002.06	0
002	Protein, Crude (%)	2023	24.24	0.2100	24.70	0.2752	0.1585	207	-1.68	002.10	0
002	Protein, Crude (%)	2196	24.24	0.0000	24.70	0.2752	0.1585	207	-1.67	002.01	0
002	Protein, Crude (%)	0953	24.24	1.140	24.70	0.2752	0.1585	207	-1.67	002.06	0
002	Protein, Crude (%)	0622	24.25	0.2213	24.70	0.2752	0.1585	207	-1.64	002.05	0
002	Protein, Crude (%)	0345	24.25	0.5000	24.70	0.2752	0.1585	207	-1.63	002.06	0
002	Protein, Crude (%)	0510	24.25	0.1000	24.70	0.2752	0.1585	207	-1.63	002.06	0
002	Protein, Crude (%)	2192	24.28	0.0100	24.70	0.2752	0.1585	207	-1.54	002.05	0
002	Protein, Crude (%)	0910	24.30	0.2000	24.70	0.2752	0.1585	207	-1.45	002.01	0
002	Protein, Crude (%)	0689	24.30	0.2000	24.70	0.2752	0.1585	207	-1.45	002.05	0
002	Protein, Crude (%)	0202	24.30	0.0000	24.70	0.2752	0.1585	207	-1.45	002.06	0
002	Protein, Crude (%)	0674	24.34	0.0000	24.70	0.2752	0.1585	207	-1.30	002.01	0
002	Protein, Crude (%)	2393	24.35	0.2300	24.70	0.2752	0.1585	207	-1.28	002.05	0
002	Protein, Crude (%)	0651	24.35	0.4307	24.70	0.2752	0.1585	207	-1.28	002.05	0
002	Protein, Crude (%)	0169	24.36	0.0800	24.70	0.2752	0.1585	207	-1.23	002.00	0
002	Protein, Crude (%)	0596	24.37	0.3000	24.70	0.2752	0.1585	207	-1.19	002.05	0
002	Protein, Crude (%)	2188	24.37	0.0000	24.70	0.2752	0.1585	207	-1.19	002.01	0
002	Protein, Crude (%)	2434	24.37	0.0000	24.70	0.2752	0.1585	207	-1.19	002.01	0
002	Protein, Crude (%)	0108	24.37	0.9600	24.70	0.2752	0.1585	207	-1.19	002.06	0
002	Protein, Crude (%)	2200	24.38	0.1500	24.70	0.2752	0.1585	207	-1.18	002.05	0
002	Protein, Crude (%)	0652	24.40	0.4000	24.70	0.2752	0.1585	207	-1.08	002.01	0
002	Protein, Crude (%)	2250	24.40	0.4000	24.70	0.2752	0.1585	207	-1.08	002.06	0
002	Protein, Crude (%)	2445	24.41	0.1500	24.70	0.2752	0.1585	207	-1.07	002.01	0
002	Protein, Crude (%)	2122	24.44	0.3400	24.70	0.2752	0.1585	207	-0.94	002.04	0
002	Protein, Crude (%)	2022	24.45	0.0000	24.70	0.2752	0.1585	207	-0.90	002.05	0
002	Protein, Crude (%)	2199	24.45	0.3000	24.70	0.2752	0.1585	207	-0.90	002.05	0
002	Protein, Crude (%)	0263	24.47	0.0480	24.70	0.2752	0.1585	207	-0.82	002.06	0
002	Protein, Crude (%)	0354	24.49	0.0100	24.70	0.2752	0.1585	207	-0.78	002.05	0
002	Protein, Crude (%)	0511	24.49	0.0500	24.70	0.2752	0.1585	207	-0.78	002.06	0
002	Protein, Crude (%)	2193	24.49	0.0400	24.70	0.2752	0.1585	207	-0.76	002.01	0
002	Protein, Crude (%)	2023	24.50	0.3800	24.70	0.2752	0.1585	207	-0.72	002.06	0
002	Protein, Crude (%)	0676	24.53	0.0600	24.70	0.2752	0.1585	207	-0.61	002.06	0
002	Protein, Crude (%)	2417	24.54	0.3280	24.70	0.2752	0.1585	207	-0.58	002.06	0
002	Protein, Crude (%)	2424	24.54	0.3020	24.70	0.2752	0.1585	207	-0.58	002.06	0
002	Protein, Crude (%)	0968	24.54	0.2600	24.70	0.2752	0.1585	207	-0.58	002.01	0
002	Protein, Crude (%)	0650	24.54	0.6800	24.70	0.2752	0.1585	207	-0.58	002.06	0
002	Protein, Crude (%)	0066	24.55	0.3500	24.70	0.2752	0.1585	207	-0.56	002.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	0914	24.55	0.3100	24.70	0.2752	0.1585	207	-0.56	002.06	0
002	Protein, Crude (%)	0610	24.55	0.3000	24.70	0.2752	0.1585	207	-0.54	002.06	0
002	Protein, Crude (%)	0643	24.56	0.0700	24.70	0.2752	0.1585	207	-0.52	002.05	0
002	Protein, Crude (%)	2303	24.56	0.1300	24.70	0.2752	0.1585	207	-0.52	002.06	0
002	Protein, Crude (%)	2373	24.56	0.1200	24.70	0.2752	0.1585	207	-0.50	002.01	0
002	Protein, Crude (%)	2174	24.56	0.0200	24.70	0.2752	0.1585	207	-0.50	002.06	0
002	Protein, Crude (%)	2426	24.56	0.2600	24.70	0.2752	0.1585	207	-0.50	002.06	0
002	Protein, Crude (%)	2452	24.56	0.2460	24.70	0.2752	0.1585	207	-0.50	002.06	0
002	Protein, Crude (%)	0036	24.56	0.0110	24.70	0.2752	0.1585	207	-0.49	002.06	0
002	Protein, Crude (%)	0504	24.57	0.0900	24.70	0.2752	0.1585	207	-0.48	002.04	0
002	Protein, Crude (%)	0939	24.57	0.0200	24.70	0.2752	0.1585	207	-0.47	002.05	0
002	Protein, Crude (%)	0505	24.57	0.1000	24.70	0.2752	0.1585	207	-0.47	002.06	0
002	Protein, Crude (%)	0035	24.58	0.1500	24.70	0.2752	0.1585	207	-0.45	002.06	0
002	Protein, Crude (%)	0948	24.58	0.0400	24.70	0.2752	0.1585	207	-0.43	002.05	0
002	Protein, Crude (%)	0037	24.58	0.0000	24.70	0.2752	0.1585	207	-0.43	002.06	0
002	Protein, Crude (%)	2168	24.59	0.2500	24.70	0.2752	0.1585	207	-0.41	002.06	0
002	Protein, Crude (%)	2421	24.59	0.2900	24.70	0.2752	0.1585	207	-0.41	002.06	0
002	Protein, Crude (%)	2195	24.59	0.0600	24.70	0.2752	0.1585	207	-0.39	002.01	0
002	Protein, Crude (%)	2325	24.60	0.0100	24.70	0.2752	0.1585	207	-0.38	002.01	0
002	Protein, Crude (%)	0848	24.60	0.1790	24.70	0.2752	0.1585	207	-0.36	002.01	0
002	Protein, Crude (%)	0049	24.60	0.6000	24.70	0.2752	0.1585	207	-0.36	002.06	0
002	Protein, Crude (%)	2319	24.60	0.2000	24.70	0.2752	0.1585	207	-0.36	002.06	0
002	Protein, Crude (%)	0010	24.62	0.0200	24.70	0.2752	0.1585	207	-0.28	002.06	0
002	Protein, Crude (%)	0541	24.62	0.3400	24.70	0.2752	0.1585	207	-0.28	002.06	0
002	Protein, Crude (%)	2340	24.62	0.0080	24.70	0.2752	0.1585	207	-0.28	002.05	0
002	Protein, Crude (%)	1020	24.63	0.0870	24.70	0.2752	0.1585	207	-0.26	002.06	0
002	Protein, Crude (%)	0098	24.63	0.0400	24.70	0.2752	0.1585	207	-0.25	002.08	0
002	Protein, Crude (%)	0845	24.64	0.2700	24.70	0.2752	0.1585	207	-0.23	002.00	0
002	Protein, Crude (%)	2246	24.64	0.1300	24.70	0.2752	0.1585	207	-0.23	002.05	0
002	Protein, Crude (%)	0139	24.64	0.0960	24.70	0.2752	0.1585	207	-0.20	002.06	0
002	Protein, Crude (%)	2155	24.65	0.3590	24.70	0.2752	0.1585	207	-0.18	002.06	0
002	Protein, Crude (%)	0610	24.65	0.1000	24.70	0.2752	0.1585	207	-0.18	002.01	0
002	Protein, Crude (%)	0870	24.65	0.0624	24.70	0.2752	0.1585	207	-0.18	002.06	0
002	Protein, Crude (%)	2181	24.66	0.1300	24.70	0.2752	0.1585	207	-0.16	002.05	0
002	Protein, Crude (%)	0144	24.66	0.0100	24.70	0.2752	0.1585	207	-0.16	002.06	0
002	Protein, Crude (%)	0508	24.66	0.2340	24.70	0.2752	0.1585	207	-0.15	002.06	0
002	Protein, Crude (%)	2050	24.66	0.7600	24.70	0.2752	0.1585	207	-0.14	002.06	0
002	Protein, Crude (%)	0019	24.67	0.0300	24.70	0.2752	0.1585	207	-0.12	002.06	0
002	Protein, Crude (%)	2416	24.67	0.1140	24.70	0.2752	0.1585	207	-0.12	002.06	0
002	Protein, Crude (%)	2398	24.68	0.0500	24.70	0.2752	0.1585	207	-0.08	002.06	0
002	Protein, Crude (%)	0089	24.68	0.0000	24.70	0.2752	0.1585	207	-0.07	002.06	0
002	Protein, Crude (%)	0100	24.69	0.0500	24.70	0.2752	0.1585	207	-0.05	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 (%)	2150	24.69	0.1400	24.70	0.2752	0.1585	207	-0.03	002.06	0
002	Protein, Crude (%)	0038	24.70	0.4000	24.70	0.2752	0.1585	207	0.01	002.06	0
002	Protein, Crude (%)	2124	24.70	0.1800	24.70	0.2752	0.1585	207	0.01	002.06	0
002	Protein, Crude (%)	2252	24.70	0.0800	24.70	0.2752	0.1585	207	0.01	002.06	0
002	Protein, Crude (%)	2349	24.70	0.4000	24.70	0.2752	0.1585	207	0.01	002.06	0
002	Protein, Crude (%)	2392	24.70	0.3000	24.70	0.2752	0.1585	207	0.01	002.05	0
002	Protein, Crude (%)	0042	24.70	0.2000	24.70	0.2752	0.1585	207	0.01	002.06	0
002	Protein, Crude (%)	0026	24.70	0.0630	24.70	0.2752	0.1585	207	0.02	002.06	0
002	Protein, Crude (%)	0571	24.71	0.1900	24.70	0.2752	0.1585	207	0.02	002.06	0
002	Protein, Crude (%)	0843	24.71	0.1900	24.70	0.2752	0.1585	207	0.02	002.06	0
002	Protein, Crude (%)	2392	24.71	0.1500	24.70	0.2752	0.1585	207	0.02	002.06	0
002	Protein, Crude (%)	0941	24.71	0.0600	24.70	0.2752	0.1585	207	0.04	002.05	0
002	Protein, Crude (%)	2422	24.71	0.1970	24.70	0.2752	0.1585	207	0.05	002.06	0
002	Protein, Crude (%)	0626	24.71	0.0460	24.70	0.2752	0.1585	207	0.06	002.06	0
002	Protein, Crude (%)	0598	24.72	0.2700	24.70	0.2752	0.1585	207	0.06	002.06	0
002	Protein, Crude (%)	2362	24.72	0.0700	24.70	0.2752	0.1585	207	0.06	002.06	0
002	Protein, Crude (%)	0353	24.72	0.0200	24.70	0.2752	0.1585	207	0.08	002.06	0
002	Protein, Crude (%)	2246	24.72	0.3200	24.70	0.2752	0.1585	207	0.08	002.06	0
002	Protein, Crude (%)	2419	24.73	0.1050	24.70	0.2752	0.1585	207	0.11	002.06	0
002	Protein, Crude (%)	2220	24.74	0.1100	24.70	0.2752	0.1585	207	0.13	002.06	0
002	Protein, Crude (%)	2076	24.74	0.1880	24.70	0.2752	0.1585	207	0.14	002.06	0
002	Protein, Crude (%)	2420	24.74	0.1830	24.70	0.2752	0.1585	207	0.15	002.06	0
002	Protein, Crude (%)	2293	24.75	0.1560	24.70	0.2752	0.1585	207	0.18	002.06	0
002	Protein, Crude (%)	0017	24.75	0.1000	24.70	0.2752	0.1585	207	0.19	002.06	0
002	Protein, Crude (%)	0098	24.75	0.1000	24.70	0.2752	0.1585	207	0.19	002.06	0
002	Protein, Crude (%)	0357	24.75	0.1250	24.70	0.2752	0.1585	207	0.19	002.06	0
002	Protein, Crude (%)	0910	24.75	0.1000	24.70	0.2752	0.1585	207	0.19	002.06	0
002	Protein, Crude (%)	2330	24.75	0.1000	24.70	0.2752	0.1585	207	0.19	002.06	0
002	Protein, Crude (%)	2359	24.75	0.3000	24.70	0.2752	0.1585	207	0.19	002.06	0
002	Protein, Crude (%)	0009	24.76	0.0300	24.70	0.2752	0.1585	207	0.21	002.06	0
002	Protein, Crude (%)	2408	24.76	0.0700	24.70	0.2752	0.1585	207	0.21	002.06	0
002	Protein, Crude (%)	0226	24.76	0.0500	24.70	0.2752	0.1585	207	0.21	002.06	0
002	Protein, Crude (%)	2399	24.78	0.0800	24.70	0.2752	0.1585	207	0.29	002.06	0
002	Protein, Crude (%)	2345	24.78	0.0600	24.70	0.2752	0.1585	207	0.30	002.00	0
002	Protein, Crude (%)	0123	24.78	0.0400	24.70	0.2752	0.1585	207	0.30	002.06	0
002	Protein, Crude (%)	2429	24.79	0.1400	24.70	0.2752	0.1585	207	0.33	002.06	0
002	Protein, Crude (%)	2439	24.79	0.0200	24.70	0.2752	0.1585	207	0.33	002.06	0
002	Protein, Crude (%)	0047	24.80	0.2000	24.70	0.2752	0.1585	207	0.37	002.06	0
002	Protein, Crude (%)	0574	24.80	0.0200	24.70	0.2752	0.1585	207	0.37	002.06	0
002	Protein, Crude (%)	0848	24.80	0.2000	24.70	0.2752	0.1585	207	0.37	002.06	0
002	Protein, Crude (%)	0939	24.80	0.0600	24.70	0.2752	0.1585	207	0.37	002.06	0
002	Protein, Crude (%)	2361	24.80	0.1800	24.70	0.2752	0.1585	207	0.37	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 (%)	0504	24.81	0.0300	24.70	0.2752	0.1585	207	0.39	002.06	0
002	Protein, Crude (%)	2436	24.81	0.1800	24.70	0.2752	0.1585	207	0.41	002.06	0
002	Protein, Crude (%)	0693	24.81	0.1250	24.70	0.2752	0.1585	207	0.41	002.06	0
002	Protein, Crude (%)	0358	24.82	0.1500	24.70	0.2752	0.1585	207	0.42	002.06	0
002	Protein, Crude (%)	2435	24.82	0.0500	24.70	0.2752	0.1585	207	0.42	002.06	0
002	Protein, Crude (%)	0872	24.82	0.1120	24.70	0.2752	0.1585	207	0.44	002.06	0
002	Protein, Crude (%)	2156	24.82	0.0800	24.70	0.2752	0.1585	207	0.44	002.06	0
002	Protein, Crude (%)	2437	24.82	0.0000	24.70	0.2752	0.1585	207	0.44	002.06	0
002	Protein, Crude (%)	0171	24.83	0.0000	24.70	0.2752	0.1585	207	0.48	002.06	0
002	Protein, Crude (%)	2009	24.83	0.0040	24.70	0.2752	0.1585	207	0.49	002.05	0
002	Protein, Crude (%)	2438	24.84	0.0300	24.70	0.2752	0.1585	207	0.50	002.06	0
002	Protein, Crude (%)	0354	24.84	0.0200	24.70	0.2752	0.1585	207	0.51	002.06	0
002	Protein, Crude (%)	0644	24.84	0.0000	24.70	0.2752	0.1585	207	0.51	002.06	0
002	Protein, Crude (%)	0968	24.85	0.0300	24.70	0.2752	0.1585	207	0.53	002.06	0
002	Protein, Crude (%)	2129	24.85	0.2790	24.70	0.2752	0.1585	207	0.55	002.06	0
002	Protein, Crude (%)	0619	24.85	0.3000	24.70	0.2752	0.1585	207	0.55	002.01	0
002	Protein, Crude (%)	0619	24.85	0.3000	24.70	0.2752	0.1585	207	0.55	002.05	0
002	Protein, Crude (%)	0004	24.85	0.5000	24.70	0.2752	0.1585	207	0.55	002.06	0
002	Protein, Crude (%)	0142	24.85	0.0600	24.70	0.2752	0.1585	207	0.55	002.06	0
002	Protein, Crude (%)	0208	24.85	0.1000	24.70	0.2752	0.1585	207	0.55	002.06	0
002	Protein, Crude (%)	0294	24.85	0.1000	24.70	0.2752	0.1585	207	0.55	002.06	0
002	Protein, Crude (%)	2312	24.85	0.2200	24.70	0.2752	0.1585	207	0.55	002.06	0
002	Protein, Crude (%)	2016	24.86	0.0500	24.70	0.2752	0.1585	207	0.57	002.06	0
002	Protein, Crude (%)	2337	24.86	0.0300	24.70	0.2752	0.1585	207	0.57	002.05	0
002	Protein, Crude (%)	1019	24.86	0.0000	24.70	0.2752	0.1585	207	0.59	002.06	0
002	Protein, Crude (%)	0018	24.87	0.1900	24.70	0.2752	0.1585	207	0.61	002.06	0
002	Protein, Crude (%)	0407	24.87	0.4170	24.70	0.2752	0.1585	207	0.61	002.06	0
002	Protein, Crude (%)	0242	24.87	0.2200	24.70	0.2752	0.1585	207	0.62	002.06	0
002	Protein, Crude (%)	0948	24.88	0.0900	24.70	0.2752	0.1585	207	0.64	002.06	0
002	Protein, Crude (%)	0164	24.88	0.0000	24.70	0.2752	0.1585	207	0.66	002.06	0
002	Protein, Crude (%)	0529	24.88	0.4400	24.70	0.2752	0.1585	207	0.66	002.06	0
002	Protein, Crude (%)	2302	24.89	0.0300	24.70	0.2752	0.1585	207	0.68	002.11	0
002	Protein, Crude (%)	0148	24.89	0.2590	24.70	0.2752	0.1585	207	0.69	002.06	0
002	Protein, Crude (%)	0045	24.90	0.2000	24.70	0.2752	0.1585	207	0.73	002.06	0
002	Protein, Crude (%)	0596	24.90	0.1200	24.70	0.2752	0.1585	207	0.73	002.06	0
002	Protein, Crude (%)	0619	24.90	0.0000	24.70	0.2752	0.1585	207	0.73	002.06	0
002	Protein, Crude (%)	0956	24.90	0.2000	24.70	0.2752	0.1585	207	0.73	002.06	0
002	Protein, Crude (%)	2033	24.90	0.0000	24.70	0.2752	0.1585	207	0.73	002.06	0
002	Protein, Crude (%)	0852	24.91	0.1800	24.70	0.2752	0.1585	207	0.77	002.11	0
002	Protein, Crude (%)	2059	24.92	0.0375	24.70	0.2752	0.1585	207	0.82	002.06	0
002	Protein, Crude (%)	2375	24.93	0.1100	24.70	0.2752	0.1585	207	0.82	002.06	0
002	Protein, Crude (%)	2184	24.93	0.2800	24.70	0.2752	0.1585	207	0.84	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 (%)	2302	24.97	0.0100	24.70	0.2752	0.1585	207	0.97	002.06	0
002	Protein, Crude (%)	0553	25.00	0.2130	24.70	0.2752	0.1585	207	1.09	002.06	0
002	Protein, Crude (%)	0687	25.00	0.5000	24.70	0.2752	0.1585	207	1.10	002.06	0
002	Protein, Crude (%)	0884	25.00	0.0000	24.70	0.2752	0.1585	207	1.10	002.06	0
002	Protein, Crude (%)	0309	25.00	0.1375	24.70	0.2752	0.1585	207	1.10	002.06	0
002	Protein, Crude (%)	0229	25.02	0.1600	24.70	0.2752	0.1585	207	1.17	002.06	0
002	Protein, Crude (%)	0685	25.03	0.2000	24.70	0.2752	0.1585	207	1.21	002.01	0
002	Protein, Crude (%)	0417	25.04	0.4300	24.70	0.2752	0.1585	207	1.22	002.06	0
002	Protein, Crude (%)	0366	25.05	0.5000	24.70	0.2752	0.1585	207	1.28	002.06	0
002	Protein, Crude (%)	0001	25.07	0.0300	24.70	0.2752	0.1585	207	1.33	002.06	0
002	Protein, Crude (%)	0083	25.07	0.0400	24.70	0.2752	0.1585	207	1.35	002.06	0
002	Protein, Crude (%)	0034	25.09	0.1100	24.70	0.2752	0.1585	207	1.41	002.06	0
002	Protein, Crude (%)	2190	25.11	0.0500	24.70	0.2752	0.1585	207	1.48	002.05	0
002	Protein, Crude (%)	2453	25.14	0.1800	24.70	0.2752	0.1585	207	1.61	002.05	0
002	Protein, Crude (%)	0190	25.15	0.0500	24.70	0.2752	0.1585	207	1.62	002.06	0
002	Protein, Crude (%)	0880	25.15	0.1000	24.70	0.2752	0.1585	207	1.64	002.06	0
002	Protein, Crude (%)	0941	25.18	0.0000	24.70	0.2752	0.1585	207	1.75	002.06	0
002	Protein, Crude (%)	1022	25.18	0.0190	24.70	0.2752	0.1585	207	1.77	002.06	0
002	Protein, Crude (%)	0692	25.20	0.4000	24.70	0.2752	0.1585	207	1.82	002.06	0
002	Protein, Crude (%)	0554	25.23	0.0900	24.70	0.2752	0.1585	207	1.91	002.06	0
002	Protein, Crude (%)	2213	25.24	0.0000	24.70	0.2752	0.1585	207	1.97	002.06	0
002	Protein, Crude (%)	0682	25.25	0.0000	24.70	0.2752	0.1585	207	2.01	002.06	0
002	Protein, Crude (%)	1021	25.26	0.0090	24.70	0.2752	0.1585	207	2.04	002.06	0
002	Protein, Crude (%)	0186	25.29	0.3400	24.70	0.2752	0.1585	207	2.15	002.06	0
002	Protein, Crude (%)	2409	25.33	0.1500	24.70	0.2752	0.1585	207	2.28	002.06	0
002	Protein, Crude (%)	0726	25.44	0.0000	24.70	0.2752	0.1585	207	2.70	002.06	0
002	Protein, Crude (%)	0618	25.53	0.3610	24.70	0.2752	0.1585	207	3.02	002.06	0
002	Protein, Crude (%)	0278	25.55	0.1000	24.70	0.2752	0.1585	207	3.10	002.06	0
002	Protein, Crude (%)	2181	25.65	0.1600	24.70	0.2752	0.1585	207	3.46	002.06	0
002	Protein, Crude (%)	0889	25.85	0.0700	24.70	0.2752	0.1585	207	4.17	002.11	0
002	Protein, Crude (%)	2433	25.85	0.3000	24.70	0.2752	0.1585	207	4.19	002.00	0
002	Protein, Crude (%)	2326	23.69	1.870	24.70	0.2752	0.1585	207	-3.68	002.06	1
002	Protein, Crude (%)	0164	27.41	4.940	24.70	0.2752	0.1585	207	9.86	002.01	1
002	Protein, Crude (%)	0297	36.73	0.1800	24.70	0.2752	0.1585	207	43.73	002.06	2
002	Protein, Crude (%)	0297	37.05	0.1000	24.70	0.2752	0.1585	207	44.89	002.11	2
003	Fat, Crude (%)	0297	6.035	0.0700	11.25	0.4046	0.1657	125	-12.89	003.11	0
003	Fat, Crude (%)	2190	9.585	0.1300	11.25	0.4046	0.1657	125	-4.12	003.00	0
003	Fat, Crude (%)	0596	9.660	0.0400	11.25	0.4046	0.1657	125	-3.93	003.14	0
003	Fat, Crude (%)	0574	9.845	0.0300	11.25	0.4046	0.1657	125	-3.48	003.14	0
003	Fat, Crude (%)	0278	10.00	0.0000	11.25	0.4046	0.1657	125	-3.09	003.14	0
003	Fat, Crude (%)	0692	10.20	0.2000	11.25	0.4046	0.1657	125	-2.60	003.14	0
003	Fat, Crude (%)	0353	10.38	0.2600	11.25	0.4046	0.1657	125	-2.15	003.09	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	
003	Fat, Crude (%)	2022	10.50	0.0500	11.25	0.4046	0.1657	125	-1.87	003.10	0
003	Fat, Crude (%)	2181	10.61	0.0600	11.25	0.4046	0.1657	125	-1.59	003.06	0
003	Fat, Crude (%)	0651	10.61	0.3424	11.25	0.4046	0.1657	125	-1.58	003.06	0
003	Fat, Crude (%)	2129	10.63	0.1900	11.25	0.4046	0.1657	125	-1.55	003.14	0
003	Fat, Crude (%)	0948	10.65	0.0900	11.25	0.4046	0.1657	125	-1.50	003.09	0
003	Fat, Crude (%)	0581	10.73	0.6600	11.25	0.4046	0.1657	125	-1.29	003.14	0
003	Fat, Crude (%)	2195	10.83	0.1400	11.25	0.4046	0.1657	125	-1.04	003.10	0
003	Fat, Crude (%)	0042	10.85	0.3000	11.25	0.4046	0.1657	125	-0.99	003.10	0
003	Fat, Crude (%)	2200	10.85	0.1000	11.25	0.4046	0.1657	125	-0.99	003.12	0
003	Fat, Crude (%)	0169	10.86	0.1100	11.25	0.4046	0.1657	125	-0.98	003.06	0
003	Fat, Crude (%)	0186	10.90	0.3000	11.25	0.4046	0.1657	125	-0.87	003.14	0
003	Fat, Crude (%)	0956	10.90	0.2000	11.25	0.4046	0.1657	125	-0.87	003.14	0
003	Fat, Crude (%)	0242	10.91	0.0500	11.25	0.4046	0.1657	125	-0.86	003.10	0
003	Fat, Crude (%)	0676	10.91	0.8000	11.25	0.4046	0.1657	125	-0.84	003.10	0
003	Fat, Crude (%)	0622	10.92	0.0480	11.25	0.4046	0.1657	125	-0.83	003.10	0
003	Fat, Crude (%)	0309	10.93	0.1040	11.25	0.4046	0.1657	125	-0.79	003.00	0
003	Fat, Crude (%)	0263	10.95	0.1410	11.25	0.4046	0.1657	125	-0.75	003.10	0
003	Fat, Crude (%)	0202	10.95	0.3000	11.25	0.4046	0.1657	125	-0.75	003.14	0
003	Fat, Crude (%)	0354	10.96	0.0030	11.25	0.4046	0.1657	125	-0.72	003.09	0
003	Fat, Crude (%)	0066	10.96	0.1600	11.25	0.4046	0.1657	125	-0.72	003.14	0
003	Fat, Crude (%)	0043	10.98	0.1610	11.25	0.4046	0.1657	125	-0.68	003.00	0
003	Fat, Crude (%)	0693	10.98	0.0210	11.25	0.4046	0.1657	125	-0.66	003.10	0
003	Fat, Crude (%)	0142	10.99	0.0800	11.25	0.4046	0.1657	125	-0.65	003.00	0
003	Fat, Crude (%)	0294	11.00	0.0700	11.25	0.4046	0.1657	125	-0.63	003.06	0
003	Fat, Crude (%)	0045	11.00	0.2000	11.25	0.4046	0.1657	125	-0.62	003.10	0
003	Fat, Crude (%)	0144	11.00	0.4000	11.25	0.4046	0.1657	125	-0.62	003.14	0
003	Fat, Crude (%)	0529	11.01	0.1500	11.25	0.4046	0.1657	125	-0.61	003.14	0
003	Fat, Crude (%)	0089	11.01	0.0000	11.25	0.4046	0.1657	125	-0.60	003.14	0
003	Fat, Crude (%)	0358	11.01	0.0000	11.25	0.4046	0.1657	125	-0.60	003.14	0
003	Fat, Crude (%)	0504	11.04	0.1700	11.25	0.4046	0.1657	125	-0.53	003.01	0
003	Fat, Crude (%)	0001	11.05	0.3270	11.25	0.4046	0.1657	125	-0.51	003.14	0
003	Fat, Crude (%)	0619	11.05	0.1000	11.25	0.4046	0.1657	125	-0.50	003.10	0
003	Fat, Crude (%)	0098	11.05	0.0000	11.25	0.4046	0.1657	125	-0.50	003.13	0
003	Fat, Crude (%)	0027	11.07	0.0410	11.25	0.4046	0.1657	125	-0.45	003.09	0
003	Fat, Crude (%)	0674	11.10	0.0000	11.25	0.4046	0.1657	125	-0.37	003.06	0
003	Fat, Crude (%)	0208	11.10	0.6000	11.25	0.4046	0.1657	125	-0.37	003.13	0
003	Fat, Crude (%)	0098	11.11	0.0300	11.25	0.4046	0.1657	125	-0.36	003.10	0
003	Fat, Crude (%)	0019	11.12	0.1200	11.25	0.4046	0.1657	125	-0.32	003.14	0
003	Fat, Crude (%)	0026	11.12	0.0600	11.25	0.4046	0.1657	125	-0.32	003.14	0
003	Fat, Crude (%)	0563	11.12	0.4317	11.25	0.4046	0.1657	125	-0.32	003.01	0
003	Fat, Crude (%)	0148	11.13	0.0800	11.25	0.4046	0.1657	125	-0.30	003.10	0
003	Fat, Crude (%)	0148	11.14	0.0700	11.25	0.4046	0.1657	125	-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 (%)	0541	11.14	0.5800	11.25	0.4046	0.1657	125	-0.28	003.10	0
003	Fat, Crude (%)	0968	11.15	0.0100	11.25	0.4046	0.1657	125	-0.26	003.06	0
003	Fat, Crude (%)	0108	11.17	0.2500	11.25	0.4046	0.1657	125	-0.21	003.14	0
003	Fat, Crude (%)	2434	11.17	0.0000	11.25	0.4046	0.1657	125	-0.20	003.10	0
003	Fat, Crude (%)	0563	11.17	0.1088	11.25	0.4046	0.1657	125	-0.19	003.14	0
003	Fat, Crude (%)	0036	11.19	0.0313	11.25	0.4046	0.1657	125	-0.16	003.10	0
003	Fat, Crude (%)	0100	11.20	0.1300	11.25	0.4046	0.1657	125	-0.14	003.10	0
003	Fat, Crude (%)	0171	11.22	0.1800	11.25	0.4046	0.1657	125	-0.08	003.12	0
003	Fat, Crude (%)	2340	11.22	0.0070	11.25	0.4046	0.1657	125	-0.07	003.06	0
003	Fat, Crude (%)	0939	11.23	0.3100	11.25	0.4046	0.1657	125	-0.07	003.14	0
003	Fat, Crude (%)	0407	11.23	0.0028	11.25	0.4046	0.1657	125	-0.05	003.14	0
003	Fat, Crude (%)	2192	11.23	0.1000	11.25	0.4046	0.1657	125	-0.05	003.00	0
003	Fat, Crude (%)	2326	11.23	0.4000	11.25	0.4046	0.1657	125	-0.05	003.12	0
003	Fat, Crude (%)	2246	11.23	0.0800	11.25	0.4046	0.1657	125	-0.05	003.13	0
003	Fat, Crude (%)	0123	11.24	0.1600	11.25	0.4046	0.1657	125	-0.03	003.10	0
003	Fat, Crude (%)	2453	11.26	0.2240	11.25	0.4046	0.1657	125	0.02	003.09	0
003	Fat, Crude (%)	0229	11.27	0.1700	11.25	0.4046	0.1657	125	0.03	003.14	0
003	Fat, Crude (%)	0726	11.27	0.0900	11.25	0.4046	0.1657	125	0.03	003.14	0
003	Fat, Crude (%)	0037	11.27	0.0600	11.25	0.4046	0.1657	125	0.05	003.14	0
003	Fat, Crude (%)	2193	11.28	0.3100	11.25	0.4046	0.1657	125	0.06	003.10	0
003	Fat, Crude (%)	2023	11.28	0.1400	11.25	0.4046	0.1657	125	0.07	003.14	0
003	Fat, Crude (%)	0889	11.29	0.3200	11.25	0.4046	0.1657	125	0.10	003.10	0
003	Fat, Crude (%)	0598	11.30	0.2300	11.25	0.4046	0.1657	125	0.11	003.14	0
003	Fat, Crude (%)	0687	11.30	0.1000	11.25	0.4046	0.1657	125	0.12	003.06	0
003	Fat, Crude (%)	0098	11.30	0.1200	11.25	0.4046	0.1657	125	0.12	003.09	0
003	Fat, Crude (%)	0366	11.30	0.6000	11.25	0.4046	0.1657	125	0.12	003.10	0
003	Fat, Crude (%)	0853	11.30	0.0000	11.25	0.4046	0.1657	125	0.12	003.14	0
003	Fat, Crude (%)	0171	11.31	0.0400	11.25	0.4046	0.1657	125	0.14	003.14	0
003	Fat, Crude (%)	2009	11.32	0.0101	11.25	0.4046	0.1657	125	0.17	003.10	0
003	Fat, Crude (%)	0948	11.32	0.2400	11.25	0.4046	0.1657	125	0.17	003.14	0
003	Fat, Crude (%)	0682	11.33	0.0000	11.25	0.4046	0.1657	125	0.19	003.06	0
003	Fat, Crude (%)	0968	11.33	0.2400	11.25	0.4046	0.1657	125	0.19	003.14	0
003	Fat, Crude (%)	0848	11.34	0.1300	11.25	0.4046	0.1657	125	0.21	003.14	0
003	Fat, Crude (%)	0190	11.34	0.1600	11.25	0.4046	0.1657	125	0.22	003.14	0
003	Fat, Crude (%)	2319	11.35	0.1000	11.25	0.4046	0.1657	125	0.24	003.10	0
003	Fat, Crude (%)	0619	11.35	0.1000	11.25	0.4046	0.1657	125	0.24	003.14	0
003	Fat, Crude (%)	0682	11.38	0.0000	11.25	0.4046	0.1657	125	0.32	003.14	0
003	Fat, Crude (%)	0226	11.39	0.0400	11.25	0.4046	0.1657	125	0.34	003.14	0
003	Fat, Crude (%)	2325	11.40	0.0100	11.25	0.4046	0.1657	125	0.35	003.00	0
003	Fat, Crude (%)	2392	11.40	0.2000	11.25	0.4046	0.1657	125	0.37	003.06	0
003	Fat, Crude (%)	2155	11.41	0.2350	11.25	0.4046	0.1657	125	0.40	003.10	0
003	Fat, Crude (%)	0164	11.42	0.1700	11.25	0.4046	0.1657	125	0.40	003.06	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	
003	Fat, Crude (%)	0646	11.46	0.0800	11.25	0.4046	0.1657	125	0.52	003.13	0
003	Fat, Crude (%)	0870	11.49	0.5857	11.25	0.4046	0.1657	125	0.58	003.10	0
003	Fat, Crude (%)	2188	11.49	0.0000	11.25	0.4046	0.1657	125	0.59	003.10	0
003	Fat, Crude (%)	0536	11.50	0.1700	11.25	0.4046	0.1657	125	0.60	003.99	0
003	Fat, Crude (%)	0884	11.50	0.4000	11.25	0.4046	0.1657	125	0.61	003.06	0
003	Fat, Crude (%)	0685	11.50	0.0600	11.25	0.4046	0.1657	125	0.61	003.09	0
003	Fat, Crude (%)	0689	11.50	0.0000	11.25	0.4046	0.1657	125	0.61	003.10	0
003	Fat, Crude (%)	2199	11.52	0.5200	11.25	0.4046	0.1657	125	0.66	003.12	0
003	Fat, Crude (%)	2076	11.53	0.6054	11.25	0.4046	0.1657	125	0.70	003.14	0
003	Fat, Crude (%)	0689	11.55	0.5000	11.25	0.4046	0.1657	125	0.74	003.06	0
003	Fat, Crude (%)	0618	11.57	0.0516	11.25	0.4046	0.1657	125	0.79	003.10	0
003	Fat, Crude (%)	2196	11.62	0.0000	11.25	0.4046	0.1657	125	0.91	003.10	0
003	Fat, Crude (%)	2337	11.67	0.0500	11.25	0.4046	0.1657	125	1.02	003.00	0
003	Fat, Crude (%)	0345	11.70	0.4000	11.25	0.4046	0.1657	125	1.11	003.00	0
003	Fat, Crude (%)	0644	11.72	0.0210	11.25	0.4046	0.1657	125	1.17	003.06	0
003	Fat, Crude (%)	2184	11.76	0.1100	11.25	0.4046	0.1657	125	1.24	003.10	0
003	Fat, Crude (%)	0049	11.78	0.1100	11.25	0.4046	0.1657	125	1.29	003.14	0
003	Fat, Crude (%)	0610	11.80	0.4000	11.25	0.4046	0.1657	125	1.36	003.10	0
003	Fat, Crude (%)	0870	11.85	0.1027	11.25	0.4046	0.1657	125	1.48	003.13	0
003	Fat, Crude (%)	0357	11.89	0.0700	11.25	0.4046	0.1657	125	1.57	003.14	0
003	Fat, Crude (%)	0880	11.95	0.3000	11.25	0.4046	0.1657	125	1.73	003.99	0
003	Fat, Crude (%)	0083	11.96	0.0900	11.25	0.4046	0.1657	125	1.74	003.14	0
003	Fat, Crude (%)	0229	12.03	0.1500	11.25	0.4046	0.1657	125	1.91	003.06	0
003	Fat, Crude (%)	2302	12.35	0.0600	11.25	0.4046	0.1657	125	2.71	003.11	0
003	Fat, Crude (%)	0889	12.40	0.0400	11.25	0.4046	0.1657	125	2.84	003.11	0
003	Fat, Crude (%)	2293	12.57	0.0900	11.25	0.4046	0.1657	125	3.25	003.00	0
003	Fat, Crude (%)	0554	12.65	0.0300	11.25	0.4046	0.1657	125	3.44	003.14	0
003	Fat, Crude (%)	1023	12.87	0.4600	11.25	0.4046	0.1657	125	4.00	003.00	0
003	Fat, Crude (%)	0510	13.06	0.0200	11.25	0.4046	0.1657	125	4.47	003.14	0
003	Fat, Crude (%)	0910	13.12	0.2000	11.25	0.4046	0.1657	125	4.62	003.06	0
003	Fat, Crude (%)	1020	13.24	0.2200	11.25	0.4046	0.1657	125	4.91	003.00	0
003	Fat, Crude (%)	2445	13.27	0.0900	11.25	0.4046	0.1657	125	4.98	003.14	0
003	Fat, Crude (%)	0852	13.67	0.4800	11.25	0.4046	0.1657	125	5.98	003.11	0
003	Fat, Crude (%)	1019	14.13	0.4000	11.25	0.4046	0.1657	125	7.11	003.99	0
003	Fat, Crude (%)	2409	10.64	0.9100	11.25	0.4046	0.1657	125	-1.52	003.14	1
003	Fat, Crude (%)	2433	11.04	1.400	11.25	0.4046	0.1657	125	-0.52	003.14	1
003	Fat, Crude (%)	0297	3.750	0.1600	11.25	0.4046	0.1657	125	-18.54	003.06	2
004	Fiber, Crude (%)	0510	2.200	0.0000	3.962	0.5273	0.1909	114	-3.34	004.07	0
004	Fiber, Crude (%)	0554	2.515	0.0700	3.962	0.5273	0.1909	114	-2.74	004.07	0
004	Fiber, Crude (%)	0242	2.780	0.4600	3.962	0.5273	0.1909	114	-2.24	004.07	0
004	Fiber, Crude (%)	2200	2.900	0.0000	3.962	0.5273	0.1909	114	-2.01	004.06	0
004	Fiber, Crude (%)	0407	2.944	0.1113	3.962	0.5273	0.1909	114	-1.93	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
004	Fiber, Crude (%)	2337	3.035	0.0100	3.962	0.5273	0.1909	114	-1.76	004.07	0
004	Fiber, Crude (%)	0202	3.055	0.2300	3.962	0.5273	0.1909	114	-1.72	004.07	0
004	Fiber, Crude (%)	2089	3.285	0.1500	3.962	0.5273	0.1909	114	-1.28	004.03	0
004	Fiber, Crude (%)	0026	3.300	0.8000	3.962	0.5273	0.1909	114	-1.26	004.07	0
004	Fiber, Crude (%)	0186	3.330	0.1800	3.962	0.5273	0.1909	114	-1.20	004.00	0
004	Fiber, Crude (%)	0948	3.340	0.0400	3.962	0.5273	0.1909	114	-1.18	004.07	0
004	Fiber, Crude (%)	0353	3.400	0.4800	3.962	0.5273	0.1909	114	-1.07	004.03	0
004	Fiber, Crude (%)	2325	3.440	0.0200	3.962	0.5273	0.1909	114	-0.99	004.06	0
004	Fiber, Crude (%)	2122	3.460	0.1400	3.962	0.5273	0.1909	114	-0.95	004.07	0
004	Fiber, Crude (%)	0581	3.475	0.2900	3.962	0.5273	0.1909	114	-0.92	004.07	0
004	Fiber, Crude (%)	2345	3.480	0.3800	3.962	0.5273	0.1909	114	-0.91	004.07	0
004	Fiber, Crude (%)	2009	3.492	0.0201	3.962	0.5273	0.1909	114	-0.89	004.07	0
004	Fiber, Crude (%)	0619	3.500	0.1400	3.962	0.5273	0.1909	114	-0.88	004.07	0
004	Fiber, Crude (%)	0354	3.505	0.1300	3.962	0.5273	0.1909	114	-0.87	004.07	0
004	Fiber, Crude (%)	0726	3.510	0.2000	3.962	0.5273	0.1909	114	-0.86	004.07	0
004	Fiber, Crude (%)	0939	3.515	0.1100	3.962	0.5273	0.1909	114	-0.85	004.07	0
004	Fiber, Crude (%)	0610	3.525	0.5900	3.962	0.5273	0.1909	114	-0.83	004.06	0
004	Fiber, Crude (%)	0956	3.550	0.5000	3.962	0.5273	0.1909	114	-0.78	004.07	0
004	Fiber, Crude (%)	0098	3.555	0.7500	3.962	0.5273	0.1909	114	-0.77	004.07	0
004	Fiber, Crude (%)	0309	3.560	0.0093	3.962	0.5273	0.1909	114	-0.76	004.00	0
004	Fiber, Crude (%)	0164	3.600	0.0000	3.962	0.5273	0.1909	114	-0.69	004.00	0
004	Fiber, Crude (%)	2312	3.600	0.0000	3.962	0.5273	0.1909	114	-0.69	004.00	0
004	Fiber, Crude (%)	2302	3.605	0.2700	3.962	0.5273	0.1909	114	-0.68	004.07	0
004	Fiber, Crude (%)	0100	3.630	0.1000	3.962	0.5273	0.1909	114	-0.63	004.07	0
004	Fiber, Crude (%)	0294	3.635	0.0700	3.962	0.5273	0.1909	114	-0.62	004.07	0
004	Fiber, Crude (%)	0190	3.650	0.1000	3.962	0.5273	0.1909	114	-0.59	004.07	0
004	Fiber, Crude (%)	2033	3.650	0.1000	3.962	0.5273	0.1909	114	-0.59	004.07	0
004	Fiber, Crude (%)	0644	3.652	0.0100	3.962	0.5273	0.1909	114	-0.59	004.07	0
004	Fiber, Crude (%)	2023	3.660	0.0800	3.962	0.5273	0.1909	114	-0.57	004.00	0
004	Fiber, Crude (%)	0229	3.660	0.6600	3.962	0.5273	0.1909	114	-0.57	004.07	0
004	Fiber, Crude (%)	0505	3.660	0.2200	3.962	0.5273	0.1909	114	-0.57	004.07	0
004	Fiber, Crude (%)	0004	3.695	0.3900	3.962	0.5273	0.1909	114	-0.51	004.07	0
004	Fiber, Crude (%)	2319	3.700	0.2000	3.962	0.5273	0.1909	114	-0.50	004.06	0
004	Fiber, Crude (%)	0692	3.700	0.0000	3.962	0.5273	0.1909	114	-0.50	004.07	0
004	Fiber, Crude (%)	2302	3.710	0.0400	3.962	0.5273	0.1909	114	-0.48	004.11	0
004	Fiber, Crude (%)	0685	3.720	0.1200	3.962	0.5273	0.1909	114	-0.46	004.06	0
004	Fiber, Crude (%)	0009	3.745	0.0100	3.962	0.5273	0.1909	114	-0.41	004.07	0
004	Fiber, Crude (%)	2199	3.750	0.1000	3.962	0.5273	0.1909	114	-0.40	004.06	0
004	Fiber, Crude (%)	0910	3.750	0.3000	3.962	0.5273	0.1909	114	-0.40	004.07	0
004	Fiber, Crude (%)	2259	3.755	0.3250	3.962	0.5273	0.1909	114	-0.39	004.07	0
004	Fiber, Crude (%)	2445	3.770	0.0200	3.962	0.5273	0.1909	114	-0.36	004.07	0
004	Fiber, Crude (%)	0948	3.770	0.1600	3.962	0.5273	0.1909	114	-0.36	004.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
004	Fiber, Crude (%)	0504	3.775	0.1100	3.962	0.5273	0.1909	114	-0.35	004.07	0
004	Fiber, Crude (%)	0870	3.781	0.1217	3.962	0.5273	0.1909	114	-0.34	004.07	0
004	Fiber, Crude (%)	0563	3.789	0.1663	3.962	0.5273	0.1909	114	-0.33	004.07	0
004	Fiber, Crude (%)	2190	3.790	0.3000	3.962	0.5273	0.1909	114	-0.33	004.07	0
004	Fiber, Crude (%)	0038	3.795	0.1300	3.962	0.5273	0.1909	114	-0.32	004.06	0
004	Fiber, Crude (%)	0968	3.805	0.2100	3.962	0.5273	0.1909	114	-0.30	004.07	0
004	Fiber, Crude (%)	0968	3.830	0.1200	3.962	0.5273	0.1909	114	-0.25	004.06	0
004	Fiber, Crude (%)	2196	3.840	0.0000	3.962	0.5273	0.1909	114	-0.23	004.07	0
004	Fiber, Crude (%)	0169	3.875	0.1700	3.962	0.5273	0.1909	114	-0.17	004.00	0
004	Fiber, Crude (%)	0066	3.885	0.1100	3.962	0.5273	0.1909	114	-0.15	004.07	0
004	Fiber, Crude (%)	0674	3.900	0.0000	3.962	0.5273	0.1909	114	-0.12	004.06	0
004	Fiber, Crude (%)	0689	3.900	0.0000	3.962	0.5273	0.1909	114	-0.12	004.06	0
004	Fiber, Crude (%)	2193	3.900	0.1800	3.962	0.5273	0.1909	114	-0.12	004.07	0
004	Fiber, Crude (%)	0848	3.910	0.0400	3.962	0.5273	0.1909	114	-0.10	004.07	0
004	Fiber, Crude (%)	2359	3.950	0.3000	3.962	0.5273	0.1909	114	-0.02	004.00	0
004	Fiber, Crude (%)	0019	3.985	0.1500	3.962	0.5273	0.1909	114	0.04	004.07	0
004	Fiber, Crude (%)	0098	4.005	0.0100	3.962	0.5273	0.1909	114	0.08	004.06	0
004	Fiber, Crude (%)	2392	4.005	0.5300	3.962	0.5273	0.1909	114	0.08	004.07	0
004	Fiber, Crude (%)	0226	4.030	0.0600	3.962	0.5273	0.1909	114	0.13	004.07	0
004	Fiber, Crude (%)	2326	4.050	0.6600	3.962	0.5273	0.1909	114	0.17	004.00	0
004	Fiber, Crude (%)	2023	4.065	0.0500	3.962	0.5273	0.1909	114	0.20	004.07	0
004	Fiber, Crude (%)	0626	4.065	0.1216	3.962	0.5273	0.1909	114	0.20	004.07	0
004	Fiber, Crude (%)	2434	4.090	0.0000	3.962	0.5273	0.1909	114	0.24	004.07	0
004	Fiber, Crude (%)	0208	4.110	0.2000	3.962	0.5273	0.1909	114	0.28	004.00	0
004	Fiber, Crude (%)	2022	4.110	0.0200	3.962	0.5273	0.1909	114	0.28	004.06	0
004	Fiber, Crude (%)	0941	4.115	0.0700	3.962	0.5273	0.1909	114	0.29	004.06	0
004	Fiber, Crude (%)	0089	4.115	0.0300	3.962	0.5273	0.1909	114	0.29	004.07	0
004	Fiber, Crude (%)	2340	4.126	0.0460	3.962	0.5273	0.1909	114	0.31	004.07	0
004	Fiber, Crude (%)	0345	4.150	0.1000	3.962	0.5273	0.1909	114	0.36	004.00	0
004	Fiber, Crude (%)	2393	4.155	0.4300	3.962	0.5273	0.1909	114	0.37	004.06	0
004	Fiber, Crude (%)	2124	4.180	0.1600	3.962	0.5273	0.1909	114	0.41	004.07	0
004	Fiber, Crude (%)	0083	4.200	0.0200	3.962	0.5273	0.1909	114	0.45	004.07	0
004	Fiber, Crude (%)	0646	4.200	0.5000	3.962	0.5273	0.1909	114	0.45	004.07	0
004	Fiber, Crude (%)	0682	4.200	0.0000	3.962	0.5273	0.1909	114	0.45	004.07	0
004	Fiber, Crude (%)	0643	4.235	0.0700	3.962	0.5273	0.1909	114	0.52	004.07	0
004	Fiber, Crude (%)	0529	4.290	0.2000	3.962	0.5273	0.1909	114	0.62	004.07	0
004	Fiber, Crude (%)	0074	4.300	0.4800	3.962	0.5273	0.1909	114	0.64	004.07	0
004	Fiber, Crude (%)	0511	4.300	0.2000	3.962	0.5273	0.1909	114	0.64	004.07	0
004	Fiber, Crude (%)	0263	4.319	0.0570	3.962	0.5273	0.1909	114	0.68	004.07	0
004	Fiber, Crude (%)	0123	4.320	0.0200	3.962	0.5273	0.1909	114	0.68	004.07	0
004	Fiber, Crude (%)	2129	4.341	0.0046	3.962	0.5273	0.1909	114	0.72	004.99	0
004	Fiber, Crude (%)	2349	4.350	0.1000	3.962	0.5273	0.1909	114	0.74	004.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
004	Fiber, Crude (%)	0017	4.400	0.2000	3.962	0.5273	0.1909	114	0.83	004.00	0
004	Fiber, Crude (%)	2188	4.450	0.0000	3.962	0.5273	0.1909	114	0.93	004.07	0
004	Fiber, Crude (%)	0042	4.490	0.4000	3.962	0.5273	0.1909	114	1.00	004.07	0
004	Fiber, Crude (%)	0598	4.505	0.1700	3.962	0.5273	0.1909	114	1.03	004.07	0
004	Fiber, Crude (%)	2264	4.506	0.0161	3.962	0.5273	0.1909	114	1.03	004.00	0
004	Fiber, Crude (%)	2188	4.520	0.0000	3.962	0.5273	0.1909	114	1.06	004.06	0
004	Fiber, Crude (%)	0034	4.520	0.4600	3.962	0.5273	0.1909	114	1.06	004.07	0
004	Fiber, Crude (%)	0676	4.545	0.1500	3.962	0.5273	0.1909	114	1.11	004.06	0
004	Fiber, Crude (%)	0171	4.575	0.0900	3.962	0.5273	0.1909	114	1.16	004.00	0
004	Fiber, Crude (%)	0889	4.585	0.2500	3.962	0.5273	0.1909	114	1.18	004.11	0
004	Fiber, Crude (%)	2195	4.600	0.1600	3.962	0.5273	0.1909	114	1.21	004.07	0
004	Fiber, Crude (%)	2409	4.635	0.3900	3.962	0.5273	0.1909	114	1.28	004.07	0
004	Fiber, Crude (%)	0884	4.700	0.2000	3.962	0.5273	0.1909	114	1.40	004.00	0
004	Fiber, Crude (%)	0536	4.735	0.1500	3.962	0.5273	0.1909	114	1.47	004.07	0
004	Fiber, Crude (%)	0045	4.845	1.610	3.962	0.5273	0.1909	114	1.67	004.07	0
004	Fiber, Crude (%)	2192	4.865	0.1300	3.962	0.5273	0.1909	114	1.71	004.03	0
004	Fiber, Crude (%)	0914	5.050	0.1000	3.962	0.5273	0.1909	114	2.06	004.07	0
004	Fiber, Crude (%)	0622	5.159	0.2523	3.962	0.5273	0.1909	114	2.27	004.07	0
004	Fiber, Crude (%)	2373	5.160	0.1800	3.962	0.5273	0.1909	114	2.27	004.07	0
004	Fiber, Crude (%)	0693	5.194	1.035	3.962	0.5273	0.1909	114	2.34	004.07	0
004	Fiber, Crude (%)	0845	5.250	0.0400	3.962	0.5273	0.1909	114	2.44	004.06	0
004	Fiber, Crude (%)	0043	5.520	1.040	3.962	0.5273	0.1909	114	2.95	004.07	0
004	Fiber, Crude (%)	0278	6.100	0.6000	3.962	0.5273	0.1909	114	4.05	004.07	0
004	Fiber, Crude (%)	2433	6.200	0.8000	3.962	0.5273	0.1909	114	4.24	004.07	0
004	Fiber, Crude (%)	0366	6.800	0.2000	3.962	0.5273	0.1909	114	5.38	004.07	0
004	Fiber, Crude (%)	2246	200.0	392.1	3.962	0.5273	0.1909	114	>100	004.03	2
005	Ash (%)	0889	4.905	0.1200	7.359	0.0938	0.0570	171	-26.16	005.11	0
005	Ash (%)	2302	6.355	0.0900	7.359	0.0938	0.0570	171	-10.70	005.11	0
005	Ash (%)	1019	6.495	0.4700	7.359	0.0938	0.0570	171	-9.21	005.00	0
005	Ash (%)	0278	6.755	0.3300	7.359	0.0938	0.0570	171	-6.44	005.00	0
005	Ash (%)	0674	6.920	0.0000	7.359	0.0938	0.0570	171	-4.68	005.00	0
005	Ash (%)	2199	6.930	0.7800	7.359	0.0938	0.0570	171	-4.57	005.00	0
005	Ash (%)	0644	7.025	0.0890	7.359	0.0938	0.0570	171	-3.56	005.99	0
005	Ash (%)	2016	7.100	0.0200	7.359	0.0938	0.0570	171	-2.76	005.00	0
005	Ash (%)	0089	7.110	0.0000	7.359	0.0938	0.0570	171	-2.65	005.00	0
005	Ash (%)	0108	7.130	0.0200	7.359	0.0938	0.0570	171	-2.44	005.00	0
005	Ash (%)	0685	7.130	0.0200	7.359	0.0938	0.0570	171	-2.44	005.00	0
005	Ash (%)	0045	7.165	0.3100	7.359	0.0938	0.0570	171	-2.06	005.00	0
005	Ash (%)	0169	7.175	0.1300	7.359	0.0938	0.0570	171	-1.96	005.00	0
005	Ash (%)	2124	7.175	0.0300	7.359	0.0938	0.0570	171	-1.96	005.00	0
005	Ash (%)	0004	7.190	0.2200	7.359	0.0938	0.0570	171	-1.80	005.00	0
005	Ash (%)	2184	7.200	0.2600	7.359	0.0938	0.0570	171	-1.69	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 (%)	0511	7.200	0.0000	7.359	0.0938	0.0570	171	-1.69	005.03	0
005	Ash (%)	0692	7.200	0.0000	7.359	0.0938	0.0570	171	-1.69	005.05	0
005	Ash (%)	0554	7.220	0.5000	7.359	0.0938	0.0570	171	-1.48	005.00	0
005	Ash (%)	0726	7.230	0.0200	7.359	0.0938	0.0570	171	-1.37	005.05	0
005	Ash (%)	0845	7.230	0.0200	7.359	0.0938	0.0570	171	-1.37	005.05	0
005	Ash (%)	0186	7.248	0.0268	7.359	0.0938	0.0570	171	-1.18	005.00	0
005	Ash (%)	0357	7.250	0.1000	7.359	0.0938	0.0570	171	-1.16	005.00	0
005	Ash (%)	2022	7.250	0.0000	7.359	0.0938	0.0570	171	-1.16	005.00	0
005	Ash (%)	2359	7.250	0.1000	7.359	0.0938	0.0570	171	-1.16	005.00	0
005	Ash (%)	0019	7.250	0.1000	7.359	0.0938	0.0570	171	-1.16	005.99	0
005	Ash (%)	0622	7.251	0.0050	7.359	0.0938	0.0570	171	-1.15	005.00	0
005	Ash (%)	0042	7.255	0.0900	7.359	0.0938	0.0570	171	-1.10	005.00	0
005	Ash (%)	0142	7.260	0.0000	7.359	0.0938	0.0570	171	-1.05	005.00	0
005	Ash (%)	2326	7.265	0.0700	7.359	0.0938	0.0570	171	-1.00	005.00	0
005	Ash (%)	0229	7.270	0.1000	7.359	0.0938	0.0570	171	-0.94	005.00	0
005	Ash (%)	2188	7.270	0.0000	7.359	0.0938	0.0570	171	-0.94	005.00	0
005	Ash (%)	2196	7.270	0.0000	7.359	0.0938	0.0570	171	-0.94	005.00	0
005	Ash (%)	0144	7.275	0.0700	7.359	0.0938	0.0570	171	-0.89	005.00	0
005	Ash (%)	2434	7.280	0.0000	7.359	0.0938	0.0570	171	-0.84	005.00	0
005	Ash (%)	0646	7.285	0.0100	7.359	0.0938	0.0570	171	-0.78	005.00	0
005	Ash (%)	0848	7.285	0.0700	7.359	0.0938	0.0570	171	-0.78	005.00	0
005	Ash (%)	0953	7.285	0.1500	7.359	0.0938	0.0570	171	-0.78	005.00	0
005	Ash (%)	2325	7.285	0.0100	7.359	0.0938	0.0570	171	-0.78	005.00	0
005	Ash (%)	2337	7.285	0.0100	7.359	0.0938	0.0570	171	-0.78	005.00	0
005	Ash (%)	0190	7.285	0.0700	7.359	0.0938	0.0570	171	-0.78	005.05	0
005	Ash (%)	0539	7.290	0.0600	7.359	0.0938	0.0570	171	-0.73	005.00	0
005	Ash (%)	0358	7.295	0.0300	7.359	0.0938	0.0570	171	-0.68	005.00	0
005	Ash (%)	2190	7.295	0.2100	7.359	0.0938	0.0570	171	-0.68	005.05	0
005	Ash (%)	0047	7.300	0.0000	7.359	0.0938	0.0570	171	-0.62	005.00	0
005	Ash (%)	0366	7.300	0.4000	7.359	0.0938	0.0570	171	-0.62	005.00	0
005	Ash (%)	0574	7.300	0.0200	7.359	0.0938	0.0570	171	-0.62	005.00	0
005	Ash (%)	2200	7.300	0.0000	7.359	0.0938	0.0570	171	-0.62	005.00	0
005	Ash (%)	0049	7.305	0.0500	7.359	0.0938	0.0570	171	-0.57	005.00	0
005	Ash (%)	2409	7.305	0.0300	7.359	0.0938	0.0570	171	-0.57	005.99	0
005	Ash (%)	0407	7.311	0.0729	7.359	0.0938	0.0570	171	-0.51	005.00	0
005	Ash (%)	2122	7.315	0.0300	7.359	0.0938	0.0570	171	-0.47	005.00	0
005	Ash (%)	0682	7.320	0.0000	7.359	0.0938	0.0570	171	-0.41	005.00	0
005	Ash (%)	0208	7.325	0.0300	7.359	0.0938	0.0570	171	-0.36	005.00	0
005	Ash (%)	2192	7.325	0.0300	7.359	0.0938	0.0570	171	-0.36	005.05	0
005	Ash (%)	0083	7.330	0.0200	7.359	0.0938	0.0570	171	-0.31	005.00	0
005	Ash (%)	2349	7.335	0.0500	7.359	0.0938	0.0570	171	-0.25	005.00	0
005	Ash (%)	0066	7.335	0.0300	7.359	0.0938	0.0570	171	-0.25	005.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
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005	Ash (%)	0026	7.340	0.0400	7.359	0.0938	0.0570	171	-0.20	005.00	0
005	Ash (%)	0618	7.340	0.0800	7.359	0.0938	0.0570	171	-0.20	005.00	0
005	Ash (%)	2293	7.340	0.0200	7.359	0.0938	0.0570	171	-0.20	005.00	0
005	Ash (%)	2340	7.340	0.0100	7.359	0.0938	0.0570	171	-0.20	005.00	0
005	Ash (%)	0202	7.340	0.0800	7.359	0.0938	0.0570	171	-0.20	005.99	0
005	Ash (%)	0651	7.343	0.0767	7.359	0.0938	0.0570	171	-0.17	005.00	0
005	Ash (%)	2259	7.345	0.0290	7.359	0.0938	0.0570	171	-0.15	005.00	0
005	Ash (%)	2050	7.345	0.1100	7.359	0.0938	0.0570	171	-0.15	005.05	0
005	Ash (%)	0870	7.347	0.0412	7.359	0.0938	0.0570	171	-0.12	005.00	0
005	Ash (%)	0001	7.348	0.0580	7.359	0.0938	0.0570	171	-0.11	005.00	0
005	Ash (%)	0017	7.350	0.1000	7.359	0.0938	0.0570	171	-0.09	005.00	0
005	Ash (%)	0505	7.350	0.0200	7.359	0.0938	0.0570	171	-0.09	005.00	0
005	Ash (%)	0853	7.350	0.1000	7.359	0.0938	0.0570	171	-0.09	005.00	0
005	Ash (%)	0956	7.350	0.3000	7.359	0.0938	0.0570	171	-0.09	005.00	0
005	Ash (%)	2195	7.350	0.1200	7.359	0.0938	0.0570	171	-0.09	005.00	0
005	Ash (%)	2433	7.351	0.0730	7.359	0.0938	0.0570	171	-0.09	005.00	0
005	Ash (%)	0038	7.355	0.0500	7.359	0.0938	0.0570	171	-0.04	005.00	0
005	Ash (%)	0643	7.355	0.0100	7.359	0.0938	0.0570	171	-0.04	005.05	0
005	Ash (%)	0123	7.360	0.0600	7.359	0.0938	0.0570	171	0.01	005.00	0
005	Ash (%)	0510	7.360	0.0200	7.359	0.0938	0.0570	171	0.01	005.00	0
005	Ash (%)	2181	7.360	0.0400	7.359	0.0938	0.0570	171	0.01	005.00	0
005	Ash (%)	2193	7.360	0.0400	7.359	0.0938	0.0570	171	0.01	005.00	0
005	Ash (%)	2445	7.360	0.0200	7.359	0.0938	0.0570	171	0.01	005.00	0
005	Ash (%)	2023	7.360	0.0600	7.359	0.0938	0.0570	171	0.01	005.99	0
005	Ash (%)	0541	7.360	0.0000	7.359	0.0938	0.0570	171	0.01	005.00	0
005	Ash (%)	2076	7.361	0.0423	7.359	0.0938	0.0570	171	0.03	005.00	0
005	Ash (%)	0035	7.365	0.0500	7.359	0.0938	0.0570	171	0.07	005.00	0
005	Ash (%)	0100	7.365	0.0100	7.359	0.0938	0.0570	171	0.07	005.00	0
005	Ash (%)	2252	7.365	0.0900	7.359	0.0938	0.0570	171	0.07	005.00	0
005	Ash (%)	0610	7.365	0.0300	7.359	0.0938	0.0570	171	0.07	005.05	0
005	Ash (%)	0693	7.366	0.0510	7.359	0.0938	0.0570	171	0.07	005.00	0
005	Ash (%)	0504	7.370	0.0200	7.359	0.0938	0.0570	171	0.12	005.00	0
005	Ash (%)	0563	7.375	0.0245	7.359	0.0938	0.0570	171	0.17	005.00	0
005	Ash (%)	0968	7.375	0.0100	7.359	0.0938	0.0570	171	0.17	005.00	0
005	Ash (%)	2361	7.375	0.0300	7.359	0.0938	0.0570	171	0.17	005.00	0
005	Ash (%)	0027	7.379	0.0300	7.359	0.0938	0.0570	171	0.22	005.00	0
005	Ash (%)	1023	7.380	0.0200	7.359	0.0938	0.0570	171	0.23	005.00	0
005	Ash (%)	2436	7.380	0.2600	7.359	0.0938	0.0570	171	0.23	005.03	0
005	Ash (%)	2220	7.380	0.0400	7.359	0.0938	0.0570	171	0.23	005.00	0
005	Ash (%)	0354	7.384	0.0330	7.359	0.0938	0.0570	171	0.27	005.00	0
005	Ash (%)	0148	7.385	0.0300	7.359	0.0938	0.0570	171	0.28	005.00	0
005	Ash (%)	2330	7.385	0.0700	7.359	0.0938	0.0570	171	0.28	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
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005	Ash (%)	0309	7.388	0.1040	7.359	0.0938	0.0570	171	0.31	005.00	0
005	Ash (%)	2009	7.390	0.0116	7.359	0.0938	0.0570	171	0.33	005.05	0
005	Ash (%)	0098	7.390	0.0000	7.359	0.0938	0.0570	171	0.33	005.00	0
005	Ash (%)	0939	7.390	0.0800	7.359	0.0938	0.0570	171	0.33	005.05	0
005	Ash (%)	2156	7.390	0.0200	7.359	0.0938	0.0570	171	0.33	005.00	0
005	Ash (%)	2408	7.390	0.0200	7.359	0.0938	0.0570	171	0.33	005.00	0
005	Ash (%)	0598	7.395	0.0100	7.359	0.0938	0.0570	171	0.39	005.00	0
005	Ash (%)	0619	7.395	0.0100	7.359	0.0938	0.0570	171	0.39	005.05	0
005	Ash (%)	1021	7.395	0.0100	7.359	0.0938	0.0570	171	0.39	005.05	0
005	Ash (%)	2419	7.395	0.0100	7.359	0.0938	0.0570	171	0.39	005.05	0
005	Ash (%)	0553	7.400	0.0200	7.359	0.0938	0.0570	171	0.44	005.00	0
005	Ash (%)	2033	7.400	0.0000	7.359	0.0938	0.0570	171	0.44	005.00	0
005	Ash (%)	2312	7.400	0.0800	7.359	0.0938	0.0570	171	0.44	005.00	0
005	Ash (%)	2429	7.400	0.1400	7.359	0.0938	0.0570	171	0.44	005.03	0
005	Ash (%)	0294	7.400	0.0400	7.359	0.0938	0.0570	171	0.44	005.05	0
005	Ash (%)	1022	7.400	0.0400	7.359	0.0938	0.0570	171	0.44	005.05	0
005	Ash (%)	2399	7.400	0.0200	7.359	0.0938	0.0570	171	0.44	005.05	0
005	Ash (%)	2420	7.400	0.0200	7.359	0.0938	0.0570	171	0.44	005.05	0
005	Ash (%)	2422	7.400	0.0200	7.359	0.0938	0.0570	171	0.44	005.05	0
005	Ash (%)	2319	7.400	0.0000	7.359	0.0938	0.0570	171	0.44	005.99	0
005	Ash (%)	2246	7.405	0.0300	7.359	0.0938	0.0570	171	0.49	005.00	0
005	Ash (%)	2393	7.405	0.0500	7.359	0.0938	0.0570	171	0.49	005.00	0
005	Ash (%)	0345	7.405	0.0700	7.359	0.0938	0.0570	171	0.49	005.00	0
005	Ash (%)	2392	7.405	0.0100	7.359	0.0938	0.0570	171	0.49	005.00	0
005	Ash (%)	0353	7.410	0.0000	7.359	0.0938	0.0570	171	0.55	005.00	0
005	Ash (%)	2150	7.410	0.0200	7.359	0.0938	0.0570	171	0.55	005.00	0
005	Ash (%)	2373	7.410	0.0400	7.359	0.0938	0.0570	171	0.55	005.00	0
005	Ash (%)	0034	7.410	0.0320	7.359	0.0938	0.0570	171	0.55	005.05	0
005	Ash (%)	2417	7.410	0.0200	7.359	0.0938	0.0570	171	0.55	005.05	0
005	Ash (%)	2426	7.410	0.0200	7.359	0.0938	0.0570	171	0.55	005.05	0
005	Ash (%)	0263	7.416	0.0010	7.359	0.0938	0.0570	171	0.61	005.05	0
005	Ash (%)	2362	7.420	0.0200	7.359	0.0938	0.0570	171	0.65	005.00	0
005	Ash (%)	0689	7.420	0.1000	7.359	0.0938	0.0570	171	0.65	005.05	0
005	Ash (%)	2250	7.420	0.0600	7.359	0.0938	0.0570	171	0.65	005.05	0
005	Ash (%)	0529	7.425	0.0500	7.359	0.0938	0.0570	171	0.71	005.00	0
005	Ash (%)	2302	7.425	0.0500	7.359	0.0938	0.0570	171	0.71	005.00	0
005	Ash (%)	0596	7.425	0.0300	7.359	0.0938	0.0570	171	0.71	005.05	0
005	Ash (%)	1020	7.425	0.0300	7.359	0.0938	0.0570	171	0.71	005.05	0
005	Ash (%)	0650	7.430	0.1000	7.359	0.0938	0.0570	171	0.76	005.00	0
005	Ash (%)	2452	7.430	0.0600	7.359	0.0938	0.0570	171	0.76	005.05	0
005	Ash (%)	0644	7.431	0.0390	7.359	0.0938	0.0570	171	0.77	005.02	0
005	Ash (%)	2424	7.435	0.0100	7.359	0.0938	0.0570	171	0.81	005.05	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	
005	Ash (%)	0242	7.440	0.0200	7.359	0.0938	0.0570	171	0.87	005.00	0
005	Ash (%)	2421	7.440	0.0200	7.359	0.0938	0.0570	171	0.87	005.05	0
005	Ash (%)	0948	7.445	0.0500	7.359	0.0938	0.0570	171	0.92	005.00	0
005	Ash (%)	0652	7.450	0.1000	7.359	0.0938	0.0570	171	0.97	005.99	0
005	Ash (%)	0884	7.450	0.1000	7.359	0.0938	0.0570	171	0.97	005.99	0
005	Ash (%)	2246	7.455	0.0500	7.359	0.0938	0.0570	171	1.03	005.05	0
005	Ash (%)	2416	7.455	0.0700	7.359	0.0938	0.0570	171	1.03	005.05	0
005	Ash (%)	0889	7.460	0.1600	7.359	0.0938	0.0570	171	1.08	005.05	0
005	Ash (%)	0139	7.465	0.0100	7.359	0.0938	0.0570	171	1.13	005.00	0
005	Ash (%)	0139	7.465	0.0100	7.359	0.0938	0.0570	171	1.13	005.05	0
005	Ash (%)	0171	7.470	0.0200	7.359	0.0938	0.0570	171	1.19	005.00	0
005	Ash (%)	0914	7.470	0.0600	7.359	0.0938	0.0570	171	1.19	005.99	0
005	Ash (%)	2089	7.475	0.1500	7.359	0.0938	0.0570	171	1.24	005.00	0
005	Ash (%)	0852	7.480	0.0400	7.359	0.0938	0.0570	171	1.29	005.00	0
005	Ash (%)	0852	7.480	0.0400	7.359	0.0938	0.0570	171	1.29	005.05	0
005	Ash (%)	0941	7.480	0.0600	7.359	0.0938	0.0570	171	1.29	005.05	0
005	Ash (%)	2438	7.510	0.1000	7.359	0.0938	0.0570	171	1.61	005.03	0
005	Ash (%)	0676	7.510	0.0000	7.359	0.0938	0.0570	171	1.61	005.99	0
005	Ash (%)	0164	7.515	0.0500	7.359	0.0938	0.0570	171	1.67	005.00	0
005	Ash (%)	2453	7.525	0.4320	7.359	0.0938	0.0570	171	1.77	005.00	0
005	Ash (%)	2439	7.575	0.0500	7.359	0.0938	0.0570	171	2.31	005.03	0
005	Ash (%)	2437	7.575	0.1500	7.359	0.0938	0.0570	171	2.31	005.03	0
005	Ash (%)	0852	7.585	0.1500	7.359	0.0938	0.0570	171	2.41	005.11	0
005	Ash (%)	2435	7.600	0.2200	7.359	0.0938	0.0570	171	2.57	005.03	0
005	Ash (%)	2398	7.604	0.0070	7.359	0.0938	0.0570	171	2.61	005.05	0
005	Ash (%)	0417	7.640	0.1200	7.359	0.0938	0.0570	171	3.00	005.00	0
005	Ash (%)	0226	7.675	0.1900	7.359	0.0938	0.0570	171	3.37	005.00	0
005	Ash (%)	2129	7.719	0.0842	7.359	0.0938	0.0570	171	3.84	005.05	0
005	Ash (%)	0297	8.850	0.1200	7.359	0.0938	0.0570	171	15.90	005.00	0
005	Ash (%)	0536	5.900	2.840	7.359	0.0938	0.0570	171	-15.55	005.99	1
005	Ash (%)	0880	6.730	1.460	7.359	0.0938	0.0570	171	-6.70	005.00	1
005	Ash (%)	2345	0.0725	0.0010	7.359	0.0938	0.0570	171	-77.68	005.05	2
005	Ash (%)	0297	12.76	0.4200	7.359	0.0938	0.0570	171	57.59	005.11	2
006	Total Sugars (%)	0407	0.4650	0.5300				3		006.00	0
006	Total Sugars (%)	0226	0.6150	0.0100				3		006.99	0
006	Total Sugars (%)	0956	1.700	0.0000				3		006.99	0
008	Fiber, Acid Detergent (%)	0596	4.210	0.2200	6.921	1.437	0.2622	61	-1.89	008.08	0
008	Fiber, Acid Detergent (%)	0354	4.360	0.4400	6.921	1.437	0.2622	61	-1.78	008.08	0
008	Fiber, Acid Detergent (%)	2129	4.463	0.3100	6.921	1.437	0.2622	61	-1.71	008.08	0
008	Fiber, Acid Detergent (%)	0889	4.740	0.0200	6.921	1.437	0.2622	61	-1.52	008.08	0
008	Fiber, Acid Detergent (%)	2322	4.805	0.2100	6.921	1.437	0.2622	61	-1.47	008.08	0
008	Fiber, Acid Detergent (%)	0956	4.900	1.000	6.921	1.437	0.2622	61	-1.41	008.08	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
008	Fiber, Acid Detergent (%)	0968	4.900	0.2400	6.921	1.437	0.2622	61	-1.41	008.08	0
008	Fiber, Acid Detergent (%)	0510	5.050	0.3000	6.921	1.437	0.2622	61	-1.30	008.08	0
008	Fiber, Acid Detergent (%)	0939	5.080	0.1200	6.921	1.437	0.2622	61	-1.28	008.08	0
008	Fiber, Acid Detergent (%)	2445	5.375	0.1900	6.921	1.437	0.2622	61	-1.08	008.08	0
008	Fiber, Acid Detergent (%)	0619	5.380	0.3800	6.921	1.437	0.2622	61	-1.07	008.08	0
008	Fiber, Acid Detergent (%)	2302	5.810	0.1200	6.921	1.437	0.2622	61	-0.77	008.08	0
008	Fiber, Acid Detergent (%)	0536	5.885	0.1500	6.921	1.437	0.2622	61	-0.72	008.08	0
008	Fiber, Acid Detergent (%)	0407	6.099	0.5668	6.921	1.437	0.2622	61	-0.57	008.08	0
008	Fiber, Acid Detergent (%)	0870	6.115	0.2614	6.921	1.437	0.2622	61	-0.56	008.08	0
008	Fiber, Acid Detergent (%)	2345	6.250	1.400	6.921	1.437	0.2622	61	-0.47	008.08	0
008	Fiber, Acid Detergent (%)	0948	6.260	0.1000	6.921	1.437	0.2622	61	-0.46	008.08	0
008	Fiber, Acid Detergent (%)	0948	6.335	0.2700	6.921	1.437	0.2622	61	-0.41	008.02	0
008	Fiber, Acid Detergent (%)	2246	6.360	0.0400	6.921	1.437	0.2622	61	-0.39	008.02	0
008	Fiber, Acid Detergent (%)	0674	6.410	0.0000	6.921	1.437	0.2622	61	-0.36	008.02	0
008	Fiber, Acid Detergent (%)	0026	6.495	0.4500	6.921	1.437	0.2622	61	-0.30	008.08	0
008	Fiber, Acid Detergent (%)	2089	6.505	0.3100	6.921	1.437	0.2622	61	-0.29	008.02	0
008	Fiber, Acid Detergent (%)	0066	6.550	0.2400	6.921	1.437	0.2622	61	-0.26	008.08	0
008	Fiber, Acid Detergent (%)	0610	6.550	0.1400	6.921	1.437	0.2622	61	-0.26	008.99	0
008	Fiber, Acid Detergent (%)	0004	6.690	0.1200	6.921	1.437	0.2622	61	-0.16	008.08	0
008	Fiber, Acid Detergent (%)	0848	6.795	0.0900	6.921	1.437	0.2622	61	-0.09	008.08	0
008	Fiber, Acid Detergent (%)	0676	6.800	1.620	6.921	1.437	0.2622	61	-0.08	008.02	0
008	Fiber, Acid Detergent (%)	0689	6.800	0.2000	6.921	1.437	0.2622	61	-0.08	008.02	0
008	Fiber, Acid Detergent (%)	0646	6.840	0.2200	6.921	1.437	0.2622	61	-0.06	008.08	0
008	Fiber, Acid Detergent (%)	2192	6.900	0.2000	6.921	1.437	0.2622	61	-0.01	008.02	0
008	Fiber, Acid Detergent (%)	0278	6.950	0.5000	6.921	1.437	0.2622	61	0.02	008.08	0
008	Fiber, Acid Detergent (%)	2375	6.970	0.0200	6.921	1.437	0.2622	61	0.03	008.08	0
008	Fiber, Acid Detergent (%)	0027	6.999	0.0800	6.921	1.437	0.2622	61	0.05	008.99	0
008	Fiber, Acid Detergent (%)	0353	7.015	0.8700	6.921	1.437	0.2622	61	0.07	008.02	0
008	Fiber, Acid Detergent (%)	0263	7.069	0.0230	6.921	1.437	0.2622	61	0.10	008.08	0
008	Fiber, Acid Detergent (%)	0098	7.130	0.1600	6.921	1.437	0.2622	61	0.15	008.02	0
008	Fiber, Acid Detergent (%)	0226	7.140	0.1400	6.921	1.437	0.2622	61	0.15	008.02	0
008	Fiber, Acid Detergent (%)	0910	7.180	0.0200	6.921	1.437	0.2622	61	0.18	008.08	0
008	Fiber, Acid Detergent (%)	0148	7.380	0.1800	6.921	1.437	0.2622	61	0.32	008.02	0
008	Fiber, Acid Detergent (%)	0049	7.405	1.010	6.921	1.437	0.2622	61	0.34	008.08	0
008	Fiber, Acid Detergent (%)	0083	7.455	0.1700	6.921	1.437	0.2622	61	0.37	008.08	0
008	Fiber, Acid Detergent (%)	2190	7.595	0.1100	6.921	1.437	0.2622	61	0.47	008.08	0
008	Fiber, Acid Detergent (%)	0148	7.615	0.0700	6.921	1.437	0.2622	61	0.48	008.08	0
008	Fiber, Acid Detergent (%)	2196	7.680	0.0000	6.921	1.437	0.2622	61	0.53	008.08	0
008	Fiber, Acid Detergent (%)	0357	7.725	0.0500	6.921	1.437	0.2622	61	0.56	008.08	0
008	Fiber, Acid Detergent (%)	0358	7.770	0.3800	6.921	1.437	0.2622	61	0.59	008.08	0
008	Fiber, Acid Detergent (%)	0504	7.830	0.5800	6.921	1.437	0.2622	61	0.63	008.08	0
008	Fiber, Acid Detergent (%)	0511	7.850	1.700	6.921	1.437	0.2622	61	0.65	008.08	0

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008	Fiber, Acid Detergent (%)	0042	7.885	0.4500	6.921	1.437	0.2622	61	0.67	008.08	0
008	Fiber, Acid Detergent (%)	0001	7.893	0.3380	6.921	1.437	0.2622	61	0.68	008.08	0
008	Fiber, Acid Detergent (%)	0581	8.075	0.0500	6.921	1.437	0.2622	61	0.80	008.08	0
008	Fiber, Acid Detergent (%)	0309	8.097	0.0225	6.921	1.437	0.2622	61	0.82	008.02	0
008	Fiber, Acid Detergent (%)	0366	8.350	0.5000	6.921	1.437	0.2622	61	0.99	008.08	0
008	Fiber, Acid Detergent (%)	2409	8.700	0.4200	6.921	1.437	0.2622	61	1.24	008.08	0
008	Fiber, Acid Detergent (%)	0037	9.000	0.0200	6.921	1.437	0.2622	61	1.45	008.08	0
008	Fiber, Acid Detergent (%)	0693	9.029	2.343	6.921	1.437	0.2622	61	1.47	008.08	0
008	Fiber, Acid Detergent (%)	0297	9.200	0.8000	6.921	1.437	0.2622	61	1.59	008.08	0
008	Fiber, Acid Detergent (%)	0190	9.265	0.0700	6.921	1.437	0.2622	61	1.63	008.08	0
008	Fiber, Acid Detergent (%)	0726	9.265	0.0700	6.921	1.437	0.2622	61	1.63	008.08	0
008	Fiber, Acid Detergent (%)	0294	9.555	0.2500	6.921	1.437	0.2622	61	1.83	008.08	0
008	Fiber, Acid Detergent (%)	0045	13.05	0.1000	6.921	1.437	0.2622	61	4.27	008.08	0
008	Fiber, Acid Detergent (%)	2433	33.80	9.360	6.921	1.437	0.2622	61	18.71	008.08	2
009	Fiber, Neutral Detergent (%)	0278	6.100	0.6000	12.21	2.145	0.4395	56	-2.85	009.09	0
009	Fiber, Neutral Detergent (%)	0939	8.780	0.3400	12.21	2.145	0.4395	56	-1.60	009.09	0
009	Fiber, Neutral Detergent (%)	0596	9.310	0.2400	12.21	2.145	0.4395	56	-1.35	009.09	0
009	Fiber, Neutral Detergent (%)	2392	9.635	0.0700	12.21	2.145	0.4395	56	-1.20	009.09	0
009	Fiber, Neutral Detergent (%)	0354	9.650	0.5800	12.21	2.145	0.4395	56	-1.19	009.09	0
009	Fiber, Neutral Detergent (%)	0889	9.715	0.2200	12.21	2.145	0.4395	56	-1.16	009.99	0
009	Fiber, Neutral Detergent (%)	0581	9.860	0.2200	12.21	2.145	0.4395	56	-1.10	009.09	0
009	Fiber, Neutral Detergent (%)	0098	10.15	0.1000	12.21	2.145	0.4395	56	-0.96	009.07	0
009	Fiber, Neutral Detergent (%)	0407	10.18	1.386	12.21	2.145	0.4395	56	-0.95	009.09	0
009	Fiber, Neutral Detergent (%)	0870	10.26	0.5477	12.21	2.145	0.4395	56	-0.91	009.09	0
009	Fiber, Neutral Detergent (%)	0263	10.35	0.0160	12.21	2.145	0.4395	56	-0.87	009.09	0
009	Fiber, Neutral Detergent (%)	0049	10.37	0.0500	12.21	2.145	0.4395	56	-0.86	009.09	0
009	Fiber, Neutral Detergent (%)	0619	10.49	0.4700	12.21	2.145	0.4395	56	-0.80	009.09	0
009	Fiber, Neutral Detergent (%)	0504	10.51	0.0900	12.21	2.145	0.4395	56	-0.79	009.09	0
009	Fiber, Neutral Detergent (%)	2433	10.52	1.010	12.21	2.145	0.4395	56	-0.79	009.09	0
009	Fiber, Neutral Detergent (%)	2129	10.69	0.3618	12.21	2.145	0.4395	56	-0.71	009.09	0
009	Fiber, Neutral Detergent (%)	0910	10.70	1.400	12.21	2.145	0.4395	56	-0.70	009.99	0
009	Fiber, Neutral Detergent (%)	0598	10.74	0.7100	12.21	2.145	0.4395	56	-0.69	009.09	0
009	Fiber, Neutral Detergent (%)	2302	10.92	0.1700	12.21	2.145	0.4395	56	-0.60	009.09	0
009	Fiber, Neutral Detergent (%)	0358	11.15	0.4600	12.21	2.145	0.4395	56	-0.49	009.09	0
009	Fiber, Neutral Detergent (%)	2375	11.18	0.0700	12.21	2.145	0.4395	56	-0.48	009.09	0
009	Fiber, Neutral Detergent (%)	0510	11.45	0.3000	12.21	2.145	0.4395	56	-0.35	009.09	0
009	Fiber, Neutral Detergent (%)	0948	11.72	0.5500	12.21	2.145	0.4395	56	-0.23	009.09	0
009	Fiber, Neutral Detergent (%)	0889	12.00	0.1800	12.21	2.145	0.4395	56	-0.10	009.09	0
009	Fiber, Neutral Detergent (%)	2322	12.11	0.0600	12.21	2.145	0.4395	56	-0.05	009.09	0
009	Fiber, Neutral Detergent (%)	0948	12.16	0.2900	12.21	2.145	0.4395	56	-0.03	009.07	0
009	Fiber, Neutral Detergent (%)	0646	12.17	0.3800	12.21	2.145	0.4395	56	-0.02	009.09	0
009	Fiber, Neutral Detergent (%)	0536	12.38	0.4800	12.21	2.145	0.4395	56	0.08	009.09	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
009	Fiber, Neutral Detergent (%)	0956	12.40	1.200	12.21	2.145	0.4395	56	0.09	009.09	0
009	Fiber, Neutral Detergent (%)	0066	12.51	0.3100	12.21	2.145	0.4395	56	0.14	009.09	0
009	Fiber, Neutral Detergent (%)	0037	12.56	0.4000	12.21	2.145	0.4395	56	0.16	009.09	0
009	Fiber, Neutral Detergent (%)	2196	12.57	0.0000	12.21	2.145	0.4395	56	0.17	009.09	0
009	Fiber, Neutral Detergent (%)	0190	12.58	0.0000	12.21	2.145	0.4395	56	0.17	009.09	0
009	Fiber, Neutral Detergent (%)	0726	12.58	0.0000	12.21	2.145	0.4395	56	0.17	009.09	0
009	Fiber, Neutral Detergent (%)	0148	12.68	0.4600	12.21	2.145	0.4395	56	0.22	009.09	0
009	Fiber, Neutral Detergent (%)	0226	12.70	0.5800	12.21	2.145	0.4395	56	0.23	009.07	0
009	Fiber, Neutral Detergent (%)	2190	12.70	0.4200	12.21	2.145	0.4395	56	0.23	009.09	0
009	Fiber, Neutral Detergent (%)	2089	12.83	1.210	12.21	2.145	0.4395	56	0.29	009.07	0
009	Fiber, Neutral Detergent (%)	2192	13.15	0.3000	12.21	2.145	0.4395	56	0.44	009.07	0
009	Fiber, Neutral Detergent (%)	2345	13.22	1.570	12.21	2.145	0.4395	56	0.47	009.09	0
009	Fiber, Neutral Detergent (%)	0309	13.22	0.0647	12.21	2.145	0.4395	56	0.47	009.07	0
009	Fiber, Neutral Detergent (%)	0357	13.24	0.1300	12.21	2.145	0.4395	56	0.48	009.09	0
009	Fiber, Neutral Detergent (%)	2246	13.29	0.1400	12.21	2.145	0.4395	56	0.50	009.07	0
009	Fiber, Neutral Detergent (%)	0693	13.86	0.7380	12.21	2.145	0.4395	56	0.77	009.09	0
009	Fiber, Neutral Detergent (%)	0610	13.95	1.300	12.21	2.145	0.4395	56	0.81	009.07	0
009	Fiber, Neutral Detergent (%)	0294	14.05	0.9200	12.21	2.145	0.4395	56	0.86	009.09	0
009	Fiber, Neutral Detergent (%)	0674	14.13	0.0000	12.21	2.145	0.4395	56	0.90	009.07	0
009	Fiber, Neutral Detergent (%)	0083	14.72	0.2100	12.21	2.145	0.4395	56	1.17	009.09	0
009	Fiber, Neutral Detergent (%)	0968	14.98	0.3700	12.21	2.145	0.4395	56	1.29	009.09	0
009	Fiber, Neutral Detergent (%)	0676	14.99	1.350	12.21	2.145	0.4395	56	1.29	009.07	0
009	Fiber, Neutral Detergent (%)	0297	16.90	1.000	12.21	2.145	0.4395	56	2.19	009.09	0
009	Fiber, Neutral Detergent (%)	2445	16.92	0.2100	12.21	2.145	0.4395	56	2.19	009.09	0
009	Fiber, Neutral Detergent (%)	0689	17.30	0.0000	12.21	2.145	0.4395	56	2.37	009.07	0
009	Fiber, Neutral Detergent (%)	0366	18.30	0.2000	12.21	2.145	0.4395	56	2.84	009.09	0
009	Fiber, Neutral Detergent (%)	0045	19.10	0.4000	12.21	2.145	0.4395	56	3.21	009.09	0
009	Fiber, Neutral Detergent (%)	0848	19.84	0.2100	12.21	2.145	0.4395	56	3.56	009.09	0
009	Fiber, Neutral Detergent (%)	0353	15.85	2.430	12.21	2.145	0.4395	56	1.69	009.07	1
010	Moisture (%)	0843	6.735	0.4300	7.551	0.4280	0.1124	20	-1.91	010.03	0
010	Moisture (%)	2409	6.855	0.0300	7.551	0.4280	0.1124	20	-1.63	010.99	0
010	Moisture (%)	2375	7.245	0.0100	7.551	0.4280	0.1124	20	-0.71	010.99	0
010	Moisture (%)	2129	7.268	0.0895	7.551	0.4280	0.1124	20	-0.66	010.99	0
010	Moisture (%)	0726	7.270	0.0200	7.551	0.4280	0.1124	20	-0.66	010.99	0
010	Moisture (%)	2150	7.280	0.4200	7.551	0.4280	0.1124	20	-0.63	010.99	0
010	Moisture (%)	0939	7.325	0.0900	7.551	0.4280	0.1124	20	-0.53	010.99	0
010	Moisture (%)	0948	7.335	0.0100	7.551	0.4280	0.1124	20	-0.50	010.99	0
010	Moisture (%)	0652	7.400	0.0000	7.551	0.4280	0.1124	20	-0.35	010.99	0
010	Moisture (%)	0692	7.450	0.5000	7.551	0.4280	0.1124	20	-0.24	010.99	0
010	Moisture (%)	0852	7.470	0.0800	7.551	0.4280	0.1124	20	-0.19	010.11	0
010	Moisture (%)	2076	7.680	0.0800	7.551	0.4280	0.1124	20	0.30	010.99	0
010	Moisture (%)	0622	7.686	0.2461	7.551	0.4280	0.1124	20	0.32	010.99	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
010	Moisture (%)	0190	7.815	0.0100	7.551	0.4280	0.1124	20	0.62	010.99	0
010	Moisture (%)	2089	7.830	0.0200	7.551	0.4280	0.1124	20	0.65	010.99	0
010	Moisture (%)	0884	7.850	0.1000	7.551	0.4280	0.1124	20	0.70	010.99	0
010	Moisture (%)	0019	7.890	0.0200	7.551	0.4280	0.1124	20	0.79	010.99	0
010	Moisture (%)	0096	8.090	0.1200	7.551	0.4280	0.1124	20	1.26	010.99	0
010	Moisture (%)	0889	8.125	0.1000	7.551	0.4280	0.1124	20	1.34	010.11	0
010	Moisture (%)	0852	8.520	0.2400	7.551	0.4280	0.1124	20	2.26	010.99	0
011	Loss on Drying, HT (%)	0026	6.170	0.0200	7.982	0.3652	0.1131	76	-4.96	011.01	0
011	Loss on Drying, HT (%)	2200	6.790	0.6200	7.982	0.3652	0.1131	76	-3.26	011.01	0
011	Loss on Drying, HT (%)	1019	7.300	0.0600	7.982	0.3652	0.1131	76	-1.87	011.01	0
011	Loss on Drying, HT (%)	2174	7.355	0.6300	7.982	0.3652	0.1131	76	-1.72	011.01	0
011	Loss on Drying, HT (%)	0164	7.400	0.1600	7.982	0.3652	0.1131	76	-1.59	011.01	0
011	Loss on Drying, HT (%)	2359	7.450	0.3000	7.982	0.3652	0.1131	76	-1.46	011.01	0
011	Loss on Drying, HT (%)	2168	7.490	0.6000	7.982	0.3652	0.1131	76	-1.35	011.99	0
011	Loss on Drying, HT (%)	2312	7.505	0.4500	7.982	0.3652	0.1131	76	-1.30	011.01	0
011	Loss on Drying, HT (%)	0511	7.515	0.0500	7.982	0.3652	0.1131	76	-1.28	011.01	0
011	Loss on Drying, HT (%)	0643	7.525	0.0500	7.982	0.3652	0.1131	76	-1.25	011.01	0
011	Loss on Drying, HT (%)	0880	7.555	0.0700	7.982	0.3652	0.1131	76	-1.17	011.01	0
011	Loss on Drying, HT (%)	0953	7.665	0.1900	7.982	0.3652	0.1131	76	-0.87	011.01	0
011	Loss on Drying, HT (%)	2453	7.665	0.0460	7.982	0.3652	0.1131	76	-0.87	011.01	0
011	Loss on Drying, HT (%)	0563	7.665	0.1086	7.982	0.3652	0.1131	76	-0.87	011.01	0
011	Loss on Drying, HT (%)	0354	7.685	0.0500	7.982	0.3652	0.1131	76	-0.81	011.01	0
011	Loss on Drying, HT (%)	2174	7.700	0.1200	7.982	0.3652	0.1131	76	-0.77	011.99	0
011	Loss on Drying, HT (%)	0417	7.710	0.3600	7.982	0.3652	0.1131	76	-0.74	011.02	0
011	Loss on Drying, HT (%)	0294	7.730	0.0200	7.982	0.3652	0.1131	76	-0.69	011.01	0
011	Loss on Drying, HT (%)	0848	7.740	0.0600	7.982	0.3652	0.1131	76	-0.66	011.01	0
011	Loss on Drying, HT (%)	0309	7.750	0.1400	7.982	0.3652	0.1131	76	-0.63	011.01	0
011	Loss on Drying, HT (%)	2303	7.768	0.1370	7.982	0.3652	0.1131	76	-0.59	011.99	0
011	Loss on Drying, HT (%)	2181	7.770	0.0200	7.982	0.3652	0.1131	76	-0.58	011.01	0
011	Loss on Drying, HT (%)	2188	7.770	0.0000	7.982	0.3652	0.1131	76	-0.58	011.01	0
011	Loss on Drying, HT (%)	2033	7.780	0.0200	7.982	0.3652	0.1131	76	-0.55	011.01	0
011	Loss on Drying, HT (%)	0942	7.785	0.0900	7.982	0.3652	0.1131	76	-0.54	011.02	0
011	Loss on Drying, HT (%)	0536	7.840	0.1400	7.982	0.3652	0.1131	76	-0.39	011.01	0
011	Loss on Drying, HT (%)	0208	7.855	0.0900	7.982	0.3652	0.1131	76	-0.35	011.01	0
011	Loss on Drying, HT (%)	0968	7.865	0.0700	7.982	0.3652	0.1131	76	-0.32	011.01	0
011	Loss on Drying, HT (%)	0554	7.870	0.0600	7.982	0.3652	0.1131	76	-0.31	011.01	0
011	Loss on Drying, HT (%)	0843	7.875	0.1700	7.982	0.3652	0.1131	76	-0.29	011.01	0
011	Loss on Drying, HT (%)	0529	7.875	0.0300	7.982	0.3652	0.1131	76	-0.29	011.02	0
011	Loss on Drying, HT (%)	0852	7.890	0.1400	7.982	0.3652	0.1131	76	-0.25	011.99	0
011	Loss on Drying, HT (%)	2196	7.930	0.0000	7.982	0.3652	0.1131	76	-0.14	011.01	0
011	Loss on Drying, HT (%)	0263	7.937	0.0150	7.982	0.3652	0.1131	76	-0.12	011.01	0
011	Loss on Drying, HT (%)	0539	7.950	0.0800	7.982	0.3652	0.1131	76	-0.09	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 (%)	2373	7.955	0.0100	7.982	0.3652	0.1131	76	-0.07	011.01	0
011	Loss on Drying, HT (%)	0682	7.960	0.0000	7.982	0.3652	0.1131	76	-0.06	011.01	0
011	Loss on Drying, HT (%)	2326	7.960	0.3400	7.982	0.3652	0.1131	76	-0.06	011.01	0
011	Loss on Drying, HT (%)	0226	7.980	0.0400	7.982	0.3652	0.1131	76	0.00	011.01	0
011	Loss on Drying, HT (%)	2433	7.985	0.0360	7.982	0.3652	0.1131	76	0.01	011.01	0
011	Loss on Drying, HT (%)	2337	8.010	0.0600	7.982	0.3652	0.1131	76	0.08	011.01	0
011	Loss on Drying, HT (%)	0646	8.050	0.0200	7.982	0.3652	0.1131	76	0.19	011.01	0
011	Loss on Drying, HT (%)	0574	8.060	0.0200	7.982	0.3652	0.1131	76	0.21	011.01	0
011	Loss on Drying, HT (%)	0123	8.070	0.0800	7.982	0.3652	0.1131	76	0.24	011.01	0
011	Loss on Drying, HT (%)	2184	8.070	0.0800	7.982	0.3652	0.1131	76	0.24	011.01	0
011	Loss on Drying, HT (%)	0651	8.070	0.0026	7.982	0.3652	0.1131	76	0.24	011.01	0
011	Loss on Drying, HT (%)	2434	8.090	0.0000	7.982	0.3652	0.1131	76	0.30	011.01	0
011	Loss on Drying, HT (%)	0100	8.100	0.1400	7.982	0.3652	0.1131	76	0.32	011.01	0
011	Loss on Drying, HT (%)	2340	8.111	0.0880	7.982	0.3652	0.1131	76	0.35	011.01	0
011	Loss on Drying, HT (%)	0066	8.115	0.1300	7.982	0.3652	0.1131	76	0.37	011.01	0
011	Loss on Drying, HT (%)	0229	8.120	0.0000	7.982	0.3652	0.1131	76	0.38	011.01	0
011	Loss on Drying, HT (%)	0674	8.140	0.0000	7.982	0.3652	0.1131	76	0.43	011.01	0
011	Loss on Drying, HT (%)	2302	8.140	0.0600	7.982	0.3652	0.1131	76	0.43	011.01	0
011	Loss on Drying, HT (%)	0870	8.159	0.1907	7.982	0.3652	0.1131	76	0.49	011.01	0
011	Loss on Drying, HT (%)	0598	8.180	0.3000	7.982	0.3652	0.1131	76	0.54	011.01	0
011	Loss on Drying, HT (%)	0242	8.185	0.2300	7.982	0.3652	0.1131	76	0.56	011.01	0
011	Loss on Drying, HT (%)	0553	8.200	0.3400	7.982	0.3652	0.1131	76	0.60	011.01	0
011	Loss on Drying, HT (%)	0098	8.205	0.0700	7.982	0.3652	0.1131	76	0.61	011.01	0
011	Loss on Drying, HT (%)	0047	8.250	0.1000	7.982	0.3652	0.1131	76	0.73	011.01	0
011	Loss on Drying, HT (%)	0108	8.250	0.1000	7.982	0.3652	0.1131	76	0.73	011.01	0
011	Loss on Drying, HT (%)	0622	8.251	0.0035	7.982	0.3652	0.1131	76	0.74	011.01	0
011	Loss on Drying, HT (%)	2193	8.320	0.2000	7.982	0.3652	0.1131	76	0.93	011.01	0
011	Loss on Drying, HT (%)	0541	8.340	0.2000	7.982	0.3652	0.1131	76	0.98	011.01	0
011	Loss on Drying, HT (%)	2022	8.345	0.0500	7.982	0.3652	0.1131	76	0.99	011.01	0
011	Loss on Drying, HT (%)	0004	8.360	0.0400	7.982	0.3652	0.1131	76	1.04	011.01	0
011	Loss on Drying, HT (%)	0358	8.390	0.1600	7.982	0.3652	0.1131	76	1.12	011.01	0
011	Loss on Drying, HT (%)	2246	8.405	0.1100	7.982	0.3652	0.1131	76	1.16	011.01	0
011	Loss on Drying, HT (%)	2023	8.405	0.0500	7.982	0.3652	0.1131	76	1.16	011.02	0
011	Loss on Drying, HT (%)	0618	8.450	0.0200	7.982	0.3652	0.1131	76	1.28	011.01	0
011	Loss on Drying, HT (%)	0144	8.500	0.1000	7.982	0.3652	0.1131	76	1.42	011.01	0
011	Loss on Drying, HT (%)	0202	8.515	0.3300	7.982	0.3652	0.1131	76	1.46	011.01	0
011	Loss on Drying, HT (%)	0852	8.520	0.2400	7.982	0.3652	0.1131	76	1.47	011.01	0
011	Loss on Drying, HT (%)	0852	8.520	0.2400	7.982	0.3652	0.1131	76	1.47	011.02	0
011	Loss on Drying, HT (%)	0685	8.670	0.0400	7.982	0.3652	0.1131	76	1.88	011.01	0
011	Loss on Drying, HT (%)	0407	8.754	0.0499	7.982	0.3652	0.1131	76	2.12	011.01	0
011	Loss on Drying, HT (%)	0510	8.800	0.2000	7.982	0.3652	0.1131	76	2.24	011.01	0
011	Loss on Drying, HT (%)	2199	6.875	0.7900	7.982	0.3652	0.1131	76	-3.03	011.01	1

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011	Loss on Drying, HT (%)	2016	7.415	0.8100	7.982	0.3652	0.1131	76	-1.55	011.01	1
012	Starch (%)	0297	8.300	0.5600	35.18	1.503	0.4056	37	-17.88	012.11	0
012	Starch (%)	0297	14.52	0.0800	35.18	1.503	0.4056	37	-13.75	012.03	0
012	Starch (%)	0676	15.65	0.1000	35.18	1.503	0.4056	37	-12.99	012.01	0
012	Starch (%)	0407	30.83	0.5945	35.18	1.503	0.4056	37	-2.89	012.03	0
012	Starch (%)	0353	33.26	0.5600	35.18	1.503	0.4056	37	-1.28	012.20	0
012	Starch (%)	0226	33.67	0.3100	35.18	1.503	0.4056	37	-1.01	012.04	0
012	Starch (%)	0407	33.82	0.2763	35.18	1.503	0.4056	37	-0.90	012.01	0
012	Starch (%)	0910	34.20	2.400	35.18	1.503	0.4056	37	-0.65	012.01	0
012	Starch (%)	0674	34.22	0.0000	35.18	1.503	0.4056	37	-0.64	012.04	0
012	Starch (%)	0148	34.44	1.010	35.18	1.503	0.4056	37	-0.49	012.01	0
012	Starch (%)	0689	34.55	0.3000	35.18	1.503	0.4056	37	-0.42	012.00	0
012	Starch (%)	0510	34.60	0.6000	35.18	1.503	0.4056	37	-0.38	012.04	0
012	Starch (%)	2022	34.75	0.0200	35.18	1.503	0.4056	37	-0.28	012.01	0
012	Starch (%)	0278	34.80	1.600	35.18	1.503	0.4056	37	-0.25	012.04	0
012	Starch (%)	2319	34.85	0.1000	35.18	1.503	0.4056	37	-0.22	012.99	0
012	Starch (%)	2192	35.03	0.0100	35.18	1.503	0.4056	37	-0.10	012.00	0
012	Starch (%)	0870	35.06	0.2017	35.18	1.503	0.4056	37	-0.07	012.01	0
012	Starch (%)	2129	35.08	1.084	35.18	1.503	0.4056	37	-0.06	012.04	0
012	Starch (%)	2193	35.12	0.0300	35.18	1.503	0.4056	37	-0.04	012.00	0
012	Starch (%)	2195	35.13	0.0500	35.18	1.503	0.4056	37	-0.03	012.00	0
012	Starch (%)	2196	35.15	0.0000	35.18	1.503	0.4056	37	-0.02	012.00	0
012	Starch (%)	0045	35.25	0.1000	35.18	1.503	0.4056	37	0.05	012.01	0
012	Starch (%)	0098	35.40	2.400	35.18	1.503	0.4056	37	0.15	012.04	0
012	Starch (%)	0848	35.64	0.2200	35.18	1.503	0.4056	37	0.31	012.00	0
012	Starch (%)	0366	35.80	3.200	35.18	1.503	0.4056	37	0.41	012.01	0
012	Starch (%)	2009	35.86	0.1861	35.18	1.503	0.4056	37	0.45	012.00	0
012	Starch (%)	0354	35.97	0.0000	35.18	1.503	0.4056	37	0.53	012.00	0
012	Starch (%)	0619	36.20	0.2000	35.18	1.503	0.4056	37	0.68	012.00	0
012	Starch (%)	2188	36.25	0.1300	35.18	1.503	0.4056	37	0.71	012.00	0
012	Starch (%)	2181	36.31	0.2100	35.18	1.503	0.4056	37	0.75	012.00	0
012	Starch (%)	2023	36.40	0.4000	35.18	1.503	0.4056	37	0.81	012.00	0
012	Starch (%)	0610	36.65	0.1000	35.18	1.503	0.4056	37	0.98	012.00	0
012	Starch (%)	0910	36.70	0.6000	35.18	1.503	0.4056	37	1.01	012.00	0
012	Starch (%)	0889	37.95	0.0500	35.18	1.503	0.4056	37	1.84	012.11	0
012	Starch (%)	0948	38.75	1.190	35.18	1.503	0.4056	37	2.37	012.04	0
012	Starch (%)	2089	39.57	0.0300	35.18	1.503	0.4056	37	2.92	012.01	0
012	Starch (%)	2302	41.33	0.0000	35.18	1.503	0.4056	37	4.09	012.03	0
012	Starch (%)	0956	35.40	3.600	35.18	1.503	0.4056	37	0.15	012.01	1
012	Starch (%)	0889	0.0000	0.0000	35.18	1.503	0.4056	37		012.03	4
013	Fat, Pretreat (%)	0038	9.980	0.0400	13.52	0.6227	0.2389	96	-5.69	013.02	0
013	Fat, Pretreat (%)	2312	11.03	0.9300	13.52	0.6227	0.2389	96	-4.01	013.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
013	Fat, Pretreat (%)	2424	11.13	1.120	13.52	0.6227	0.2389	96	-3.84	013.02	0
013	Fat, Pretreat (%)	2188	11.53	0.0000	13.52	0.6227	0.2389	96	-3.20	013.10	0
013	Fat, Pretreat (%)	2345	11.74	1.240	13.52	0.6227	0.2389	96	-2.86	013.00	0
013	Fat, Pretreat (%)	0618	11.82	0.0056	13.52	0.6227	0.2389	96	-2.73	013.08	0
013	Fat, Pretreat (%)	2122	11.94	0.0100	13.52	0.6227	0.2389	96	-2.55	013.02	0
013	Fat, Pretreat (%)	2076	12.02	0.0216	13.52	0.6227	0.2389	96	-2.41	013.00	0
013	Fat, Pretreat (%)	2033	12.15	0.0000	13.52	0.6227	0.2389	96	-2.20	013.02	0
013	Fat, Pretreat (%)	0505	12.21	0.0100	13.52	0.6227	0.2389	96	-2.11	013.13	0
013	Fat, Pretreat (%)	0643	12.40	0.0800	13.52	0.6227	0.2389	96	-1.80	013.02	0
013	Fat, Pretreat (%)	0618	12.72	0.1398	13.52	0.6227	0.2389	96	-1.28	013.00	0
013	Fat, Pretreat (%)	0941	12.75	0.1500	13.52	0.6227	0.2389	96	-1.25	013.00	0
013	Fat, Pretreat (%)	2124	12.79	0.3500	13.52	0.6227	0.2389	96	-1.18	013.10	0
013	Fat, Pretreat (%)	0017	12.80	0.0000	13.52	0.6227	0.2389	96	-1.16	013.02	0
013	Fat, Pretreat (%)	2393	12.91	0.3900	13.52	0.6227	0.2389	96	-0.99	013.00	0
013	Fat, Pretreat (%)	0036	12.91	0.2863	13.52	0.6227	0.2389	96	-0.98	013.10	0
013	Fat, Pretreat (%)	2259	12.98	0.1430	13.52	0.6227	0.2389	96	-0.87	013.02	0
013	Fat, Pretreat (%)	2359	13.00	0.0000	13.52	0.6227	0.2389	96	-0.84	013.02	0
013	Fat, Pretreat (%)	2436	13.02	0.7000	13.52	0.6227	0.2389	96	-0.80	013.00	0
013	Fat, Pretreat (%)	0845	13.04	0.1200	13.52	0.6227	0.2389	96	-0.77	013.10	0
013	Fat, Pretreat (%)	2129	13.05	0.0262	13.52	0.6227	0.2389	96	-0.76	013.13	0
013	Fat, Pretreat (%)	2438	13.06	0.4100	13.52	0.6227	0.2389	96	-0.75	013.00	0
013	Fat, Pretreat (%)	0581	13.14	0.0700	13.52	0.6227	0.2389	96	-0.62	013.13	0
013	Fat, Pretreat (%)	0354	13.15	0.0000	13.52	0.6227	0.2389	96	-0.60	013.13	0
013	Fat, Pretreat (%)	0242	13.16	0.3400	13.52	0.6227	0.2389	96	-0.58	013.00	0
013	Fat, Pretreat (%)	0353	13.19	0.0500	13.52	0.6227	0.2389	96	-0.54	013.10	0
013	Fat, Pretreat (%)	0650	13.20	0.3100	13.52	0.6227	0.2389	96	-0.52	013.00	0
013	Fat, Pretreat (%)	2349	13.20	0.2000	13.52	0.6227	0.2389	96	-0.52	013.10	0
013	Fat, Pretreat (%)	2437	13.29	0.0100	13.52	0.6227	0.2389	96	-0.38	013.00	0
013	Fat, Pretreat (%)	2439	13.29	0.1300	13.52	0.6227	0.2389	96	-0.38	013.00	0
013	Fat, Pretreat (%)	2429	13.31	0.3100	13.52	0.6227	0.2389	96	-0.35	013.00	0
013	Fat, Pretreat (%)	2250	13.35	0.7000	13.52	0.6227	0.2389	96	-0.27	013.03	0
013	Fat, Pretreat (%)	0074	13.37	1.520	13.52	0.6227	0.2389	96	-0.24	013.13	0
013	Fat, Pretreat (%)	0229	13.40	0.0900	13.52	0.6227	0.2389	96	-0.20	013.00	0
013	Fat, Pretreat (%)	0208	13.40	0.2000	13.52	0.6227	0.2389	96	-0.19	013.02	0
013	Fat, Pretreat (%)	2435	13.42	0.0200	13.52	0.6227	0.2389	96	-0.16	013.00	0
013	Fat, Pretreat (%)	0511	13.43	0.2800	13.52	0.6227	0.2389	96	-0.15	013.13	0
013	Fat, Pretreat (%)	0610	13.45	0.0000	13.52	0.6227	0.2389	96	-0.11	013.10	0
013	Fat, Pretreat (%)	0689	13.50	0.4000	13.52	0.6227	0.2389	96	-0.03	013.00	0
013	Fat, Pretreat (%)	0884	13.50	0.0000	13.52	0.6227	0.2389	96	-0.03	013.00	0
013	Fat, Pretreat (%)	0921	13.50	0.1510	13.52	0.6227	0.2389	96	-0.03	013.02	0
013	Fat, Pretreat (%)	0939	13.51	0.3700	13.52	0.6227	0.2389	96	-0.03	013.13	0
013	Fat, Pretreat (%)	0541	13.52	0.1800	13.52	0.6227	0.2389	96	0.00	013.00	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	
013	Fat, Pretreat (%)	0948	13.55	0.1300	13.52	0.6227	0.2389	96	0.04	013.00	0
013	Fat, Pretreat (%)	2319	13.55	1.100	13.52	0.6227	0.2389	96	0.05	013.00	0
013	Fat, Pretreat (%)	0019	13.55	0.0000	13.52	0.6227	0.2389	96	0.05	013.02	0
013	Fat, Pretreat (%)	0034	13.56	0.0100	13.52	0.6227	0.2389	96	0.05	013.13	0
013	Fat, Pretreat (%)	0853	13.60	0.2000	13.52	0.6227	0.2389	96	0.13	013.02	0
013	Fat, Pretreat (%)	2408	13.61	0.0800	13.52	0.6227	0.2389	96	0.14	013.02	0
013	Fat, Pretreat (%)	2422	13.63	0.2200	13.52	0.6227	0.2389	96	0.18	013.02	0
013	Fat, Pretreat (%)	0309	13.64	0.0180	13.52	0.6227	0.2389	96	0.19	013.00	0
013	Fat, Pretreat (%)	2419	13.65	0.2700	13.52	0.6227	0.2389	96	0.20	013.02	0
013	Fat, Pretreat (%)	2156	13.66	0.6600	13.52	0.6227	0.2389	96	0.22	013.02	0
013	Fat, Pretreat (%)	0682	13.67	0.0000	13.52	0.6227	0.2389	96	0.24	013.02	0
013	Fat, Pretreat (%)	0098	13.70	0.1400	13.52	0.6227	0.2389	96	0.29	013.02	0
013	Fat, Pretreat (%)	2416	13.70	0.1200	13.52	0.6227	0.2389	96	0.29	013.02	0
013	Fat, Pretreat (%)	0004	13.71	0.7700	13.52	0.6227	0.2389	96	0.30	013.02	0
013	Fat, Pretreat (%)	0019	13.71	0.1300	13.52	0.6227	0.2389	96	0.30	013.13	0
013	Fat, Pretreat (%)	2016	13.72	0.5600	13.52	0.6227	0.2389	96	0.32	013.00	0
013	Fat, Pretreat (%)	2361	13.73	0.0000	13.52	0.6227	0.2389	96	0.34	013.00	0
013	Fat, Pretreat (%)	2023	13.74	0.0100	13.52	0.6227	0.2389	96	0.34	013.00	0
013	Fat, Pretreat (%)	2196	13.74	0.0000	13.52	0.6227	0.2389	96	0.35	013.10	0
013	Fat, Pretreat (%)	0083	13.75	0.4400	13.52	0.6227	0.2389	96	0.37	013.00	0
013	Fat, Pretreat (%)	2417	13.79	0.0700	13.52	0.6227	0.2389	96	0.42	013.02	0
013	Fat, Pretreat (%)	2220	13.79	0.0600	13.52	0.6227	0.2389	96	0.43	013.00	0
013	Fat, Pretreat (%)	2252	13.79	0.3600	13.52	0.6227	0.2389	96	0.43	013.00	0
013	Fat, Pretreat (%)	0914	13.80	0.1300	13.52	0.6227	0.2389	96	0.44	013.02	0
013	Fat, Pretreat (%)	1021	13.81	0.0300	13.52	0.6227	0.2389	96	0.46	013.02	0
013	Fat, Pretreat (%)	2420	13.81	0.0400	13.52	0.6227	0.2389	96	0.46	013.02	0
013	Fat, Pretreat (%)	2089	13.83	0.2500	13.52	0.6227	0.2389	96	0.49	013.00	0
013	Fat, Pretreat (%)	0407	13.83	0.8019	13.52	0.6227	0.2389	96	0.50	013.13	0
013	Fat, Pretreat (%)	0870	13.84	0.4809	13.52	0.6227	0.2389	96	0.52	013.02	0
013	Fat, Pretreat (%)	2426	13.86	0.0900	13.52	0.6227	0.2389	96	0.54	013.02	0
013	Fat, Pretreat (%)	2330	13.87	0.2200	13.52	0.6227	0.2389	96	0.56	013.00	0
013	Fat, Pretreat (%)	2421	13.89	0.1000	13.52	0.6227	0.2389	96	0.59	013.02	0
013	Fat, Pretreat (%)	2362	13.92	0.1500	13.52	0.6227	0.2389	96	0.63	013.02	0
013	Fat, Pretreat (%)	1022	13.94	0.0900	13.52	0.6227	0.2389	96	0.66	013.02	0
013	Fat, Pretreat (%)	2398	13.94	0.1800	13.52	0.6227	0.2389	96	0.67	013.02	0
013	Fat, Pretreat (%)	0148	13.96	0.3000	13.52	0.6227	0.2389	96	0.71	013.02	0
013	Fat, Pretreat (%)	0968	14.03	0.4400	13.52	0.6227	0.2389	96	0.82	013.13	0
013	Fat, Pretreat (%)	0202	14.05	0.1000	13.52	0.6227	0.2389	96	0.85	013.00	0
013	Fat, Pretreat (%)	2373	14.13	0.3200	13.52	0.6227	0.2389	96	0.98	013.00	0
013	Fat, Pretreat (%)	0843	14.24	0.6800	13.52	0.6227	0.2389	96	1.15	013.13	0
013	Fat, Pretreat (%)	0028	14.29	0.3500	13.52	0.6227	0.2389	96	1.23	013.10	0
013	Fat, Pretreat (%)	2150	14.37	0.0300	13.52	0.6227	0.2389	96	1.36	013.00	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	
013	Fat, Pretreat (%)	0553	14.39	0.2200	13.52	0.6227	0.2389	96	1.40	013.02	0
013	Fat, Pretreat (%)	0171	14.40	0.0100	13.52	0.6227	0.2389	96	1.40	013.02	0
013	Fat, Pretreat (%)	0009	14.50	0.6000	13.52	0.6227	0.2389	96	1.57	013.13	0
013	Fat, Pretreat (%)	0676	14.54	0.0300	13.52	0.6227	0.2389	96	1.63	013.02	0
013	Fat, Pretreat (%)	0407	14.56	0.2870	13.52	0.6227	0.2389	96	1.67	013.02	0
013	Fat, Pretreat (%)	2452	14.58	0.1200	13.52	0.6227	0.2389	96	1.70	013.02	0
013	Fat, Pretreat (%)	2375	14.59	0.0200	13.52	0.6227	0.2389	96	1.72	013.00	0
013	Fat, Pretreat (%)	2399	14.90	1.210	13.52	0.6227	0.2389	96	2.21	013.02	0
013	Fat, Pretreat (%)	0035	15.02	0.2000	13.52	0.6227	0.2389	96	2.41	013.00	0
013	Fat, Pretreat (%)	0596	19.93	1.340	13.52	0.6227	0.2389	96	10.29	013.00	0
013	Fat, Pretreat (%)	2433	12.74	2.487	13.52	0.6227	0.2389	96	-1.25	013.13	1
013	Fat, Pretreat (%)	0139	14.84	1.780	13.52	0.6227	0.2389	96	2.12	013.00	1
013	Fat, Pretreat (%)	0139	14.84	1.780	13.52	0.6227	0.2389	96	2.12	013.02	1
013	Fat, Pretreat (%)	0297	6.000	0.2600	13.52	0.6227	0.2389	96	-12.08	013.00	2
014	Fiber, Total Dietary (%)	0227	10.70	0.0000				1		014.01	0
015	Aluminum (ppm)	0037	47.10	2.400	96.74	24.26	2.840	13	-2.05	015.42	0
015	Aluminum (ppm)	0049	63.88	4.310	96.74	24.26	2.840	13	-1.35	015.41	0
015	Aluminum (ppm)	0123	74.10	0.2000	96.74	24.26	2.840	13	-0.93	015.99	0
015	Aluminum (ppm)	2129	81.92	1.060	96.74	24.26	2.840	13	-0.61	015.42	0
015	Aluminum (ppm)	0297	95.00	4.000	96.74	24.26	2.840	13	-0.07	015.43	0
015	Aluminum (ppm)	0510	96.50	1.000	96.74	24.26	2.840	13	-0.01	015.43	0
015	Aluminum (ppm)	0407	102.2	3.520	96.74	24.26	2.840	13	0.22	015.41	0
015	Aluminum (ppm)	0169	105.0	2.000	96.74	24.26	2.840	13	0.34	015.43	0
015	Aluminum (ppm)	0939	105.4	11.15	96.74	24.26	2.840	13	0.36	015.53	0
015	Aluminum (ppm)	0407	110.9	0.4498	96.74	24.26	2.840	13	0.58	015.43	0
015	Aluminum (ppm)	0407	112.0	3.381	96.74	24.26	2.840	13	0.63	015.53	0
015	Aluminum (ppm)	0345	117.3	2.100	96.74	24.26	2.840	13	0.85	015.43	0
015	Aluminum (ppm)	0353	154.5	7.000	96.74	24.26	2.840	13	2.38	015.43	0
015	Aluminum (ppm)	0692	52.50	39.00	96.74	24.26	2.840	13	-1.82	015.42	1
017	Boron (ppm)	0049	2.305	0.9900	3.801	0.9044	0.2028	16	-1.65	017.41	0
017	Boron (ppm)	0358	2.785	0.0900	3.801	0.9044	0.2028	16	-1.12	017.41	0
017	Boron (ppm)	2129	3.026	0.4610	3.801	0.9044	0.2028	16	-0.86	017.42	0
017	Boron (ppm)	0123	3.165	0.1100	3.801	0.9044	0.2028	16	-0.70	017.99	0
017	Boron (ppm)	0345	3.350	0.1000	3.801	0.9044	0.2028	16	-0.50	017.43	0
017	Boron (ppm)	0693	3.505	0.2100	3.801	0.9044	0.2028	16	-0.33	017.42	0
017	Boron (ppm)	0037	3.700	0.2000	3.801	0.9044	0.2028	16	-0.11	017.42	0
017	Boron (ppm)	0045	3.765	0.1700	3.801	0.9044	0.2028	16	-0.04	017.42	0
017	Boron (ppm)	0083	3.765	0.3300	3.801	0.9044	0.2028	16	-0.04	017.43	0
017	Boron (ppm)	0407	3.860	0.2538	3.801	0.9044	0.2028	16	0.07	017.41	0
017	Boron (ppm)	0407	3.895	0.0638	3.801	0.9044	0.2028	16	0.10	017.53	0
017	Boron (ppm)	0510	4.000	0.0000	3.801	0.9044	0.2028	16	0.22	017.43	0
017	Boron (ppm)	0407	4.236	0.0812	3.801	0.9044	0.2028	16	0.48	017.43	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
017	Boron (ppm)	0353	5.000	0.0000	3.801	0.9044	0.2028	16	1.33	017.43	0
017	Boron (ppm)	0226	5.220	0.1200	3.801	0.9044	0.2028	16	1.57	017.41	0
017	Boron (ppm)	0294	6.710	0.3000	3.801	0.9044	0.2028	16	3.22	017.42	0
017	Boron (ppm)	0229	5.625	2.890	3.801	0.9044	0.2028	16	2.02	017.41	1
019	Calcium (%)	2033	0.0150	0.0000	1.509	0.0711	0.0335	152	-21.01	019.43	0
019	Calcium (%)	0018	1.275	0.0900	1.509	0.0711	0.0335	152	-3.29	019.31	0
019	Calcium (%)	0089	1.300	0.0000	1.509	0.0711	0.0335	152	-2.94	019.43	0
019	Calcium (%)	0297	1.300	0.0000	1.509	0.0711	0.0335	152	-2.94	019.43	0
019	Calcium (%)	2420	1.345	0.2100	1.509	0.0711	0.0335	152	-2.30	019.44	0
019	Calcium (%)	2453	1.380	0.0270	1.509	0.0711	0.0335	152	-1.82	019.31	0
019	Calcium (%)	2246	1.380	0.0000	1.509	0.0711	0.0335	152	-1.81	019.31	0
019	Calcium (%)	2325	1.380	0.0000	1.509	0.0711	0.0335	152	-1.81	019.31	0
019	Calcium (%)	0536	1.385	0.0300	1.509	0.0711	0.0335	152	-1.74	019.31	0
019	Calcium (%)	0939	1.390	0.0800	1.509	0.0711	0.0335	152	-1.67	019.31	0
019	Calcium (%)	0066	1.396	0.0770	1.509	0.0711	0.0335	152	-1.59	019.41	0
019	Calcium (%)	2319	1.400	0.0000	1.509	0.0711	0.0335	152	-1.53	019.42	0
019	Calcium (%)	0242	1.405	0.0300	1.509	0.0711	0.0335	152	-1.46	019.99	0
019	Calcium (%)	0357	1.413	0.0247	1.509	0.0711	0.0335	152	-1.35	019.42	0
019	Calcium (%)	0939	1.415	0.0700	1.509	0.0711	0.0335	152	-1.32	019.53	0
019	Calcium (%)	2302	1.415	0.0100	1.509	0.0711	0.0335	152	-1.32	019.99	0
019	Calcium (%)	2443	1.419	0.0004	1.509	0.0711	0.0335	152	-1.26	019.43	0
019	Calcium (%)	2398	1.420	0.0000	1.509	0.0711	0.0335	152	-1.25	019.41	0
019	Calcium (%)	0263	1.420	0.0160	1.509	0.0711	0.0335	152	-1.25	019.42	0
019	Calcium (%)	0676	1.420	0.0400	1.509	0.0711	0.0335	152	-1.25	019.99	0
019	Calcium (%)	2129	1.430	0.0090	1.509	0.0711	0.0335	152	-1.11	019.42	0
019	Calcium (%)	2421	1.430	0.0400	1.509	0.0711	0.0335	152	-1.11	019.44	0
019	Calcium (%)	2435	1.430	0.0500	1.509	0.0711	0.0335	152	-1.11	019.43	0
019	Calcium (%)	0622	1.430	0.0201	1.509	0.0711	0.0335	152	-1.10	019.31	0
019	Calcium (%)	0208	1.435	0.0900	1.509	0.0711	0.0335	152	-1.04	019.31	0
019	Calcium (%)	0358	1.435	0.0100	1.509	0.0711	0.0335	152	-1.04	019.41	0
019	Calcium (%)	2422	1.435	0.0100	1.509	0.0711	0.0335	152	-1.04	019.44	0
019	Calcium (%)	2200	1.445	0.0100	1.509	0.0711	0.0335	152	-0.90	019.08	0
019	Calcium (%)	0968	1.449	0.0070	1.509	0.0711	0.0335	152	-0.85	019.43	0
019	Calcium (%)	0083	1.455	0.0100	1.509	0.0711	0.0335	152	-0.76	019.43	0
019	Calcium (%)	2426	1.455	0.0100	1.509	0.0711	0.0335	152	-0.76	019.44	0
019	Calcium (%)	2195	1.460	0.0200	1.509	0.0711	0.0335	152	-0.69	019.08	0
019	Calcium (%)	0619	1.460	0.0200	1.509	0.0711	0.0335	152	-0.69	019.41	0
019	Calcium (%)	2193	1.465	0.0500	1.509	0.0711	0.0335	152	-0.62	019.08	0
019	Calcium (%)	2199	1.465	0.1300	1.509	0.0711	0.0335	152	-0.62	019.08	0
019	Calcium (%)	2452	1.465	0.0300	1.509	0.0711	0.0335	152	-0.62	019.44	0
019	Calcium (%)	0142	1.469	0.0325	1.509	0.0711	0.0335	152	-0.56	019.31	0
019	Calcium (%)	0038	1.470	0.0200	1.509	0.0711	0.0335	152	-0.54	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 (%)	0139	1.470	0.0000	1.509	0.0711	0.0335	152	-0.54	019.41	0
019	Calcium (%)	0144	1.470	0.0600	1.509	0.0711	0.0335	152	-0.54	019.41	0
019	Calcium (%)	2252	1.470	0.0200	1.509	0.0711	0.0335	152	-0.54	019.44	0
019	Calcium (%)	2419	1.470	0.0200	1.509	0.0711	0.0335	152	-0.54	019.44	0
019	Calcium (%)	2424	1.470	0.0400	1.509	0.0711	0.0335	152	-0.54	019.44	0
019	Calcium (%)	2438	1.474	0.0189	1.509	0.0711	0.0335	152	-0.49	019.43	0
019	Calcium (%)	0294	1.475	0.0300	1.509	0.0711	0.0335	152	-0.47	019.42	0
019	Calcium (%)	0610	1.475	0.0500	1.509	0.0711	0.0335	152	-0.47	019.43	0
019	Calcium (%)	0017	1.477	0.0112	1.509	0.0711	0.0335	152	-0.45	019.43	0
019	Calcium (%)	2009	1.478	0.0039	1.509	0.0711	0.0335	152	-0.44	019.08	0
019	Calcium (%)	2434	1.480	0.0000	1.509	0.0711	0.0335	152	-0.40	019.08	0
019	Calcium (%)	0884	1.480	0.0400	1.509	0.0711	0.0335	152	-0.40	019.31	0
019	Calcium (%)	0948	1.480	0.0000	1.509	0.0711	0.0335	152	-0.40	019.31	0
019	Calcium (%)	0004	1.480	0.0600	1.509	0.0711	0.0335	152	-0.40	019.41	0
019	Calcium (%)	0511	1.480	0.0200	1.509	0.0711	0.0335	152	-0.40	019.43	0
019	Calcium (%)	2445	1.480	0.0200	1.509	0.0711	0.0335	152	-0.40	019.44	0
019	Calcium (%)	0001	1.481	0.0830	1.509	0.0711	0.0335	152	-0.40	019.31	0
019	Calcium (%)	0910	1.485	0.1100	1.509	0.0711	0.0335	152	-0.33	019.41	0
019	Calcium (%)	2436	1.485	0.0398	1.509	0.0711	0.0335	152	-0.33	019.43	0
019	Calcium (%)	0186	1.488	0.0077	1.509	0.0711	0.0335	152	-0.29	019.52	0
019	Calcium (%)	2192	1.490	0.0200	1.509	0.0711	0.0335	152	-0.26	019.43	0
019	Calcium (%)	2417	1.490	0.0600	1.509	0.0711	0.0335	152	-0.26	019.44	0
019	Calcium (%)	0036	1.493	0.0435	1.509	0.0711	0.0335	152	-0.22	019.43	0
019	Calcium (%)	2373	1.495	0.0500	1.509	0.0711	0.0335	152	-0.19	019.00	0
019	Calcium (%)	0169	1.495	0.0100	1.509	0.0711	0.0335	152	-0.19	019.32	0
019	Calcium (%)	0098	1.495	0.0100	1.509	0.0711	0.0335	152	-0.19	019.41	0
019	Calcium (%)	2293	1.496	0.0620	1.509	0.0711	0.0335	152	-0.18	019.44	0
019	Calcium (%)	2361	1.497	0.0410	1.509	0.0711	0.0335	152	-0.17	019.44	0
019	Calcium (%)	2220	1.499	0.1160	1.509	0.0711	0.0335	152	-0.14	019.44	0
019	Calcium (%)	2429	1.500	0.0287	1.509	0.0711	0.0335	152	-0.12	019.43	0
019	Calcium (%)	2196	1.500	0.0000	1.509	0.0711	0.0335	152	-0.12	019.08	0
019	Calcium (%)	0171	1.500	0.0000	1.509	0.0711	0.0335	152	-0.12	019.41	0
019	Calcium (%)	2408	1.500	0.0200	1.509	0.0711	0.0335	152	-0.12	019.44	0
019	Calcium (%)	2428	1.500	0.0800	1.509	0.0711	0.0335	152	-0.12	019.53	0
019	Calcium (%)	0027	1.503	0.0085	1.509	0.0711	0.0335	152	-0.08	019.43	0
019	Calcium (%)	0019	1.505	0.0300	1.509	0.0711	0.0335	152	-0.05	019.41	0
019	Calcium (%)	2022	1.510	0.0000	1.509	0.0711	0.0335	152	0.02	019.00	0
019	Calcium (%)	0689	1.510	0.0200	1.509	0.0711	0.0335	152	0.02	019.08	0
019	Calcium (%)	2196	1.510	0.0000	1.509	0.0711	0.0335	152	0.02	019.31	0
019	Calcium (%)	0848	1.510	0.0200	1.509	0.0711	0.0335	152	0.02	019.41	0
019	Calcium (%)	1020	1.510	0.0600	1.509	0.0711	0.0335	152	0.02	019.41	0
019	Calcium (%)	0123	1.510	0.0200	1.509	0.0711	0.0335	152	0.02	019.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
019	Calcium (%)	2439	1.513	0.0271	1.509	0.0711	0.0335	152	0.06	019.43	0
019	Calcium (%)	2362	1.513	0.0120	1.509	0.0711	0.0335	152	0.06	019.44	0
019	Calcium (%)	0154	1.516	0.0283	1.509	0.0711	0.0335	152	0.10	019.52	0
019	Calcium (%)	2330	1.517	0.0340	1.509	0.0711	0.0335	152	0.12	019.44	0
019	Calcium (%)	0354	1.518	0.0010	1.509	0.0711	0.0335	152	0.12	019.43	0
019	Calcium (%)	0049	1.520	0.0400	1.509	0.0711	0.0335	152	0.16	019.41	0
019	Calcium (%)	0278	1.520	0.0800	1.509	0.0711	0.0335	152	0.16	019.42	0
019	Calcium (%)	2156	1.520	0.0400	1.509	0.0711	0.0335	152	0.16	019.44	0
019	Calcium (%)	1022	1.525	0.0100	1.509	0.0711	0.0335	152	0.23	019.41	0
019	Calcium (%)	1023	1.525	0.0100	1.509	0.0711	0.0335	152	0.23	019.41	0
019	Calcium (%)	0366	1.525	0.0100	1.509	0.0711	0.0335	152	0.23	019.42	0
019	Calcium (%)	0098	1.525	0.0300	1.509	0.0711	0.0335	152	0.23	019.43	0
019	Calcium (%)	0100	1.525	0.0500	1.509	0.0711	0.0335	152	0.23	019.99	0
019	Calcium (%)	2399	1.530	0.0000	1.509	0.0711	0.0335	152	0.30	019.41	0
019	Calcium (%)	0226	1.530	0.0200	1.509	0.0711	0.0335	152	0.30	019.43	0
019	Calcium (%)	1021	1.535	0.0100	1.509	0.0711	0.0335	152	0.37	019.41	0
019	Calcium (%)	0010	1.535	0.0300	1.509	0.0711	0.0335	152	0.37	019.43	0
019	Calcium (%)	0035	1.535	0.0100	1.509	0.0711	0.0335	152	0.37	019.43	0
019	Calcium (%)	2089	1.535	0.0100	1.509	0.0711	0.0335	152	0.37	019.43	0
019	Calcium (%)	2416	1.535	0.0300	1.509	0.0711	0.0335	152	0.37	019.44	0
019	Calcium (%)	0674	1.540	0.0000	1.509	0.0711	0.0335	152	0.44	019.41	0
019	Calcium (%)	0685	1.540	0.0400	1.509	0.0711	0.0335	152	0.44	019.41	0
019	Calcium (%)	2259	1.540	0.0320	1.509	0.0711	0.0335	152	0.44	019.41	0
019	Calcium (%)	0208	1.542	0.0200	1.509	0.0711	0.0335	152	0.47	019.41	0
019	Calcium (%)	2437	1.544	0.0244	1.509	0.0711	0.0335	152	0.49	019.43	0
019	Calcium (%)	2392	1.545	0.0100	1.509	0.0711	0.0335	152	0.51	019.08	0
019	Calcium (%)	0529	1.545	0.0100	1.509	0.0711	0.0335	152	0.51	019.31	0
019	Calcium (%)	0229	1.545	0.1500	1.509	0.0711	0.0335	152	0.51	019.41	0
019	Calcium (%)	2409	1.545	0.0100	1.509	0.0711	0.0335	152	0.51	019.53	0
019	Calcium (%)	0651	1.545	0.0863	1.509	0.0711	0.0335	152	0.51	019.31	0
019	Calcium (%)	0047	1.546	0.0630	1.509	0.0711	0.0335	152	0.52	019.52	0
019	Calcium (%)	0043	1.550	0.0250	1.509	0.0711	0.0335	152	0.58	019.00	0
019	Calcium (%)	2302	1.550	0.0000	1.509	0.0711	0.0335	152	0.58	019.00	0
019	Calcium (%)	0536	1.550	0.0400	1.509	0.0711	0.0335	152	0.58	019.02	0
019	Calcium (%)	2188	1.550	0.0000	1.509	0.0711	0.0335	152	0.58	019.08	0
019	Calcium (%)	2124	1.550	0.0000	1.509	0.0711	0.0335	152	0.58	019.43	0
019	Calcium (%)	0164	1.550	0.0000	1.509	0.0711	0.0335	152	0.58	019.44	0
019	Calcium (%)	0407	1.553	0.0159	1.509	0.0711	0.0335	152	0.62	019.43	0
019	Calcium (%)	0148	1.555	0.0700	1.509	0.0711	0.0335	152	0.65	019.41	0
019	Calcium (%)	2114	1.555	0.0364	1.509	0.0711	0.0335	152	0.65	019.44	0
019	Calcium (%)	2340	1.557	0.0070	1.509	0.0711	0.0335	152	0.67	019.08	0
019	Calcium (%)	0510	1.560	0.0000	1.509	0.0711	0.0335	152	0.72	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 (%)	0563	1.563	0.0186	1.509	0.0711	0.0335	152	0.77	019.31	0
019	Calcium (%)	0407	1.567	0.0134	1.509	0.0711	0.0335	152	0.82	019.41	0
019	Calcium (%)	0345	1.567	0.0120	1.509	0.0711	0.0335	152	0.82	019.43	0
019	Calcium (%)	0037	1.568	0.0310	1.509	0.0711	0.0335	152	0.83	019.42	0
019	Calcium (%)	0693	1.569	0.0110	1.509	0.0711	0.0335	152	0.84	019.42	0
019	Calcium (%)	0598	1.579	0.0067	1.509	0.0711	0.0335	152	0.99	019.41	0
019	Calcium (%)	0407	1.580	0.0002	1.509	0.0711	0.0335	152	1.01	019.53	0
019	Calcium (%)	0870	1.582	0.0390	1.509	0.0711	0.0335	152	1.02	019.42	0
019	Calcium (%)	0043	1.585	0.0500	1.509	0.0711	0.0335	152	1.07	019.43	0
019	Calcium (%)	0687	1.590	0.0400	1.509	0.0711	0.0335	152	1.14	019.31	0
019	Calcium (%)	0045	1.590	0.0200	1.509	0.0711	0.0335	152	1.14	019.42	0
019	Calcium (%)	0870	1.596	0.0880	1.509	0.0711	0.0335	152	1.23	019.43	0
019	Calcium (%)	2190	1.603	0.0678	1.509	0.0711	0.0335	152	1.32	019.00	0
019	Calcium (%)	0186	1.603	0.0129	1.509	0.0711	0.0335	152	1.33	019.42	0
019	Calcium (%)	0226	1.610	0.0200	1.509	0.0711	0.0335	152	1.42	019.41	0
019	Calcium (%)	0682	1.610	0.0000	1.509	0.0711	0.0335	152	1.42	019.43	0
019	Calcium (%)	0108	1.615	0.0300	1.509	0.0711	0.0335	152	1.49	019.31	0
019	Calcium (%)	0505	1.625	0.0300	1.509	0.0711	0.0335	152	1.64	019.43	0
019	Calcium (%)	0042	1.635	0.0700	1.509	0.0711	0.0335	152	1.78	019.42	0
019	Calcium (%)	2337	1.640	0.0000	1.509	0.0711	0.0335	152	1.85	019.08	0
019	Calcium (%)	2181	1.650	0.0000	1.509	0.0711	0.0335	152	1.99	019.00	0
019	Calcium (%)	0596	1.650	0.0200	1.509	0.0711	0.0335	152	1.99	019.31	0
019	Calcium (%)	2375	1.660	0.1200	1.509	0.0711	0.0335	152	2.13	019.42	0
019	Calcium (%)	0038	1.660	0.0800	1.509	0.0711	0.0335	152	2.13	019.43	0
019	Calcium (%)	0190	1.680	0.0000	1.509	0.0711	0.0335	152	2.41	019.42	0
019	Calcium (%)	0202	1.710	0.0600	1.509	0.0711	0.0335	152	2.83	019.43	0
019	Calcium (%)	0726	1.730	0.0400	1.509	0.0711	0.0335	152	3.11	019.42	0
019	Calcium (%)	2326	1.750	0.1000	1.509	0.0711	0.0335	152	3.39	019.43	0
019	Calcium (%)	0353	1.835	0.0100	1.509	0.0711	0.0335	152	4.59	019.43	0
019	Calcium (%)	2433	2.058	0.0820	1.509	0.0711	0.0335	152	7.73	019.42	0
019	Calcium (%)	0026	1.169	0.3380	1.509	0.0711	0.0335	152	-4.78	019.42	1
019	Calcium (%)	0692	1.485	0.3300	1.509	0.0711	0.0335	152	-0.33	019.42	1
019	Calcium (%)	0504	1.505	0.2300	1.509	0.0711	0.0335	152	-0.05	019.42	1
019	Calcium (%)	1020	14.02	0.4500	1.509	0.0711	0.0335	152	>100	019.44	2
021	Cobalt (ppm)	0910	0.5150	0.0300	1.793	0.4849	0.0896	23	-2.64	021.52	0
021	Cobalt (ppm)	0186	0.7437	0.0010	1.793	0.4849	0.0896	23	-2.16	021.52	0
021	Cobalt (ppm)	0693	0.8450	0.0980	1.793	0.4849	0.0896	23	-1.95	021.42	0
021	Cobalt (ppm)	0619	1.125	0.0300	1.793	0.4849	0.0896	23	-1.38	021.41	0
021	Cobalt (ppm)	0045	1.150	0.0000	1.793	0.4849	0.0896	23	-1.33	021.42	0
021	Cobalt (ppm)	0366	1.300	0.4000	1.793	0.4849	0.0896	23	-1.02	021.42	0
021	Cobalt (ppm)	0171	1.585	0.0100	1.793	0.4849	0.0896	23	-0.43	021.41	0
021	Cobalt (ppm)	2428	1.880	0.2200	1.793	0.4849	0.0896	23	0.18	021.53	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
021	Cobalt (ppm)	0164	1.900	0.0000	1.793	0.4849	0.0896	23	0.22	021.41	0
021	Cobalt (ppm)	0682	1.900	0.0000	1.793	0.4849	0.0896	23	0.22	021.43	0
021	Cobalt (ppm)	0407	1.962	0.1640	1.793	0.4849	0.0896	23	0.35	021.41	0
021	Cobalt (ppm)	0939	2.000	0.0000	1.793	0.4849	0.0896	23	0.43	021.31	0
021	Cobalt (ppm)	2326	2.000	0.2000	1.793	0.4849	0.0896	23	0.43	021.43	0
021	Cobalt (ppm)	0510	2.025	0.0900	1.793	0.4849	0.0896	23	0.48	021.43	0
021	Cobalt (ppm)	0563	2.060	0.0520	1.793	0.4849	0.0896	23	0.55	021.31	0
021	Cobalt (ppm)	0407	2.077	0.0013	1.793	0.4849	0.0896	23	0.59	021.53	0
021	Cobalt (ppm)	0939	2.090	0.1200	1.793	0.4849	0.0896	23	0.61	021.53	0
021	Cobalt (ppm)	0123	2.090	0.1200	1.793	0.4849	0.0896	23	0.61	021.99	0
021	Cobalt (ppm)	0407	2.108	0.0405	1.793	0.4849	0.0896	23	0.65	021.43	0
021	Cobalt (ppm)	0169	2.150	0.0400	1.793	0.4849	0.0896	23	0.74	021.43	0
021	Cobalt (ppm)	0610	2.170	0.1400	1.793	0.4849	0.0896	23	0.78	021.53	0
021	Cobalt (ppm)	0066	2.188	0.0720	1.793	0.4849	0.0896	23	0.81	021.41	0
021	Cobalt (ppm)	0148	2.280	0.0800	1.793	0.4849	0.0896	23	1.00	021.41	0
021	Cobalt (ppm)	2433	3.341	2.092	1.793	0.4849	0.0896	23	3.19	021.42	1
022	Copper (ppm)	0038	5.900	0.0800	14.75	1.917	0.5161	101	-4.62	022.32	0
022	Copper (ppm)	0049	8.110	0.1400	14.75	1.917	0.5161	101	-3.47	022.41	0
022	Copper (ppm)	0848	9.674	0.3480	14.75	1.917	0.5161	101	-2.65	022.41	0
022	Copper (ppm)	0004	9.735	0.9100	14.75	1.917	0.5161	101	-2.62	022.41	0
022	Copper (ppm)	0242	10.00	0.0000	14.75	1.917	0.5161	101	-2.48	022.99	0
022	Copper (ppm)	0619	10.03	0.1500	14.75	1.917	0.5161	101	-2.47	022.41	0
022	Copper (ppm)	0229	10.56	3.590	14.75	1.917	0.5161	101	-2.19	022.41	0
022	Copper (ppm)	0674	10.67	0.0000	14.75	1.917	0.5161	101	-2.13	022.41	0
022	Copper (ppm)	0536	11.48	2.550	14.75	1.917	0.5161	101	-1.71	022.31	0
022	Copper (ppm)	2408	11.56	0.0300	14.75	1.917	0.5161	101	-1.67	022.44	0
022	Copper (ppm)	0026	11.68	3.540	14.75	1.917	0.5161	101	-1.61	022.42	0
022	Copper (ppm)	0358	11.74	0.6900	14.75	1.917	0.5161	101	-1.58	022.41	0
022	Copper (ppm)	0098	11.84	0.3100	14.75	1.917	0.5161	101	-1.52	022.41	0
022	Copper (ppm)	1023	12.11	0.3400	14.75	1.917	0.5161	101	-1.38	022.41	0
022	Copper (ppm)	2188	12.27	0.4900	14.75	1.917	0.5161	101	-1.30	022.31	0
022	Copper (ppm)	2330	12.31	0.2700	14.75	1.917	0.5161	101	-1.28	022.44	0
022	Copper (ppm)	2156	12.34	0.0700	14.75	1.917	0.5161	101	-1.26	022.44	0
022	Copper (ppm)	2220	12.59	1.200	14.75	1.917	0.5161	101	-1.13	022.44	0
022	Copper (ppm)	0019	12.80	3.160	14.75	1.917	0.5161	101	-1.02	022.41	0
022	Copper (ppm)	2246	12.85	0.0100	14.75	1.917	0.5161	101	-1.00	022.31	0
022	Copper (ppm)	0164	13.00	0.0000	14.75	1.917	0.5161	101	-0.92	022.44	0
022	Copper (ppm)	0651	13.02	1.129	14.75	1.917	0.5161	101	-0.90	022.31	0
022	Copper (ppm)	2399	13.16	1.160	14.75	1.917	0.5161	101	-0.83	022.41	0
022	Copper (ppm)	2196	13.21	0.0000	14.75	1.917	0.5161	101	-0.81	022.31	0
022	Copper (ppm)	0139	13.23	0.0000	14.75	1.917	0.5161	101	-0.80	022.41	0
022	Copper (ppm)	0226	13.50	0.6100	14.75	1.917	0.5161	101	-0.66	022.41	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
022	Copper (ppm)	0939	13.82	0.6900	14.75	1.917	0.5161	101	-0.49	022.53	0
022	Copper (ppm)	2089	13.88	1.440	14.75	1.917	0.5161	101	-0.46	022.43	0
022	Copper (ppm)	0689	14.00	0.6000	14.75	1.917	0.5161	101	-0.39	022.31	0
022	Copper (ppm)	0910	14.00	0.0000	14.75	1.917	0.5161	101	-0.39	022.41	0
022	Copper (ppm)	0511	14.00	0.0000	14.75	1.917	0.5161	101	-0.39	022.43	0
022	Copper (ppm)	0100	14.00	0.0000	14.75	1.917	0.5161	101	-0.39	022.99	0
022	Copper (ppm)	0357	14.06	0.1100	14.75	1.917	0.5161	101	-0.36	022.42	0
022	Copper (ppm)	2398	14.22	0.8500	14.75	1.917	0.5161	101	-0.28	022.41	0
022	Copper (ppm)	0083	14.27	0.1900	14.75	1.917	0.5161	101	-0.26	022.43	0
022	Copper (ppm)	0939	14.50	1.000	14.75	1.917	0.5161	101	-0.13	022.31	0
022	Copper (ppm)	0366	14.50	1.000	14.75	1.917	0.5161	101	-0.13	022.42	0
022	Copper (ppm)	0208	14.56	1.560	14.75	1.917	0.5161	101	-0.10	022.41	0
022	Copper (ppm)	0407	14.59	0.1982	14.75	1.917	0.5161	101	-0.08	022.41	0
022	Copper (ppm)	0169	14.70	0.6000	14.75	1.917	0.5161	101	-0.03	022.43	0
022	Copper (ppm)	0848	14.81	0.3600	14.75	1.917	0.5161	101	0.03	022.43	0
022	Copper (ppm)	2428	14.83	0.2000	14.75	1.917	0.5161	101	0.04	022.43	0
022	Copper (ppm)	0598	14.91	1.407	14.75	1.917	0.5161	101	0.08	022.41	0
022	Copper (ppm)	0148	14.93	0.2057	14.75	1.917	0.5161	101	0.09	022.41	0
022	Copper (ppm)	2114	14.98	0.1000	14.75	1.917	0.5161	101	0.12	022.44	0
022	Copper (ppm)	0529	15.00	0.2000	14.75	1.917	0.5161	101	0.13	022.31	0
022	Copper (ppm)	0692	15.00	0.0000	14.75	1.917	0.5161	101	0.13	022.42	0
022	Copper (ppm)	0027	15.00	0.0000	14.75	1.917	0.5161	101	0.13	022.43	0
022	Copper (ppm)	2319	15.05	0.1000	14.75	1.917	0.5161	101	0.15	022.42	0
022	Copper (ppm)	0202	15.10	1.200	14.75	1.917	0.5161	101	0.18	022.43	0
022	Copper (ppm)	0407	15.14	0.1454	14.75	1.917	0.5161	101	0.20	022.43	0
022	Copper (ppm)	2192	15.15	0.1000	14.75	1.917	0.5161	101	0.21	022.43	0
022	Copper (ppm)	2445	15.16	0.0200	14.75	1.917	0.5161	101	0.21	022.43	0
022	Copper (ppm)	0098	15.20	0.1400	14.75	1.917	0.5161	101	0.23	022.43	0
022	Copper (ppm)	0345	15.20	0.2000	14.75	1.917	0.5161	101	0.23	022.43	0
022	Copper (ppm)	0045	15.25	0.5000	14.75	1.917	0.5161	101	0.26	022.42	0
022	Copper (ppm)	0870	15.25	0.5600	14.75	1.917	0.5161	101	0.26	022.42	0
022	Copper (ppm)	2124	15.26	0.9100	14.75	1.917	0.5161	101	0.26	022.43	0
022	Copper (ppm)	0186	15.31	1.050	14.75	1.917	0.5161	101	0.29	022.52	0
022	Copper (ppm)	0948	15.37	0.1000	14.75	1.917	0.5161	101	0.32	022.33	0
022	Copper (ppm)	0294	15.45	0.7600	14.75	1.917	0.5161	101	0.36	022.42	0
022	Copper (ppm)	0066	15.46	0.6700	14.75	1.917	0.5161	101	0.37	022.44	0
022	Copper (ppm)	0017	15.50	0.4210	14.75	1.917	0.5161	101	0.39	022.43	0
022	Copper (ppm)	0035	15.50	1.000	14.75	1.917	0.5161	101	0.39	022.43	0
022	Copper (ppm)	0208	15.55	0.3000	14.75	1.917	0.5161	101	0.41	022.31	0
022	Copper (ppm)	0407	15.55	0.4412	14.75	1.917	0.5161	101	0.42	022.53	0
022	Copper (ppm)	2129	15.60	0.0400	14.75	1.917	0.5161	101	0.44	022.42	0
022	Copper (ppm)	0682	15.60	0.0000	14.75	1.917	0.5161	101	0.44	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
022	Copper (ppm)	2429	15.60	0.2000	14.75	1.917	0.5161	101	0.44	022.43	0
022	Copper (ppm)	2437	15.65	0.1000	14.75	1.917	0.5161	101	0.47	022.43	0
022	Copper (ppm)	2439	15.65	0.1000	14.75	1.917	0.5161	101	0.47	022.43	0
022	Copper (ppm)	2438	15.67	0.2700	14.75	1.917	0.5161	101	0.47	022.43	0
022	Copper (ppm)	2326	15.70	0.2000	14.75	1.917	0.5161	101	0.49	022.43	0
022	Copper (ppm)	0186	15.89	0.6600	14.75	1.917	0.5161	101	0.59	022.42	0
022	Copper (ppm)	2375	16.00	2.000	14.75	1.917	0.5161	101	0.65	022.42	0
022	Copper (ppm)	0297	16.00	0.0000	14.75	1.917	0.5161	101	0.65	022.43	0
022	Copper (ppm)	0353	16.00	0.0000	14.75	1.917	0.5161	101	0.65	022.43	0
022	Copper (ppm)	0510	16.00	0.0000	14.75	1.917	0.5161	101	0.65	022.43	0
022	Copper (ppm)	0870	16.03	0.2300	14.75	1.917	0.5161	101	0.66	022.43	0
022	Copper (ppm)	0610	16.05	0.3000	14.75	1.917	0.5161	101	0.68	022.43	0
022	Copper (ppm)	0123	16.10	0.8000	14.75	1.917	0.5161	101	0.70	022.99	0
022	Copper (ppm)	0968	16.19	0.1290	14.75	1.917	0.5161	101	0.75	022.43	0
022	Copper (ppm)	0043	16.26	0.0280	14.75	1.917	0.5161	101	0.79	022.53	0
022	Copper (ppm)	0226	16.27	0.0300	14.75	1.917	0.5161	101	0.79	022.43	0
022	Copper (ppm)	0190	16.32	0.0200	14.75	1.917	0.5161	101	0.82	022.42	0
022	Copper (ppm)	2436	16.50	2.400	14.75	1.917	0.5161	101	0.91	022.43	0
022	Copper (ppm)	0504	16.55	3.100	14.75	1.917	0.5161	101	0.94	022.42	0
022	Copper (ppm)	0038	16.60	0.4000	14.75	1.917	0.5161	101	0.96	022.43	0
022	Copper (ppm)	0726	16.64	0.2100	14.75	1.917	0.5161	101	0.98	022.42	0
022	Copper (ppm)	0263	16.64	0.1370	14.75	1.917	0.5161	101	0.98	022.42	0
022	Copper (ppm)	2033	16.65	0.1000	14.75	1.917	0.5161	101	0.99	022.43	0
022	Copper (ppm)	0010	16.85	0.5000	14.75	1.917	0.5161	101	1.09	022.33	0
022	Copper (ppm)	0685	16.91	0.2000	14.75	1.917	0.5161	101	1.12	022.42	0
022	Copper (ppm)	0037	17.00	0.2000	14.75	1.917	0.5161	101	1.17	022.42	0
022	Copper (ppm)	0693	17.10	0.0780	14.75	1.917	0.5161	101	1.22	022.42	0
022	Copper (ppm)	2409	17.34	0.1700	14.75	1.917	0.5161	101	1.35	022.53	0
022	Copper (ppm)	0278	17.60	1.000	14.75	1.917	0.5161	101	1.48	022.42	0
022	Copper (ppm)	0354	17.67	3.540	14.75	1.917	0.5161	101	1.52	022.43	0
022	Copper (ppm)	0505	18.26	2.630	14.75	1.917	0.5161	101	1.83	022.43	0
022	Copper (ppm)	0042	18.65	0.1000	14.75	1.917	0.5161	101	2.03	022.42	0
022	Copper (ppm)	0622	32.87	0.6357	14.75	1.917	0.5161	101	9.45	022.31	0
022	Copper (ppm)	2362	21.56	18.53	14.75	1.917	0.5161	101	3.55	022.44	1
022	Copper (ppm)	2433	35.82	1.234	14.75	1.917	0.5161	101	10.99	022.42	2
022	Copper (ppm)	0563	< 25		14.75	1.917	0.5161	101		022.31	5
024	Iodine (ppm)	0910	3.803	1.099				1		024.52	0
025	Iron (ppm)	0037	103.3	14.50	349.1	32.00	9.328	82	-7.68	025.42	0
025	Iron (ppm)	2246	215.2	2.250	349.1	32.00	9.328	82	-4.19	025.31	0
025	Iron (ppm)	0047	218.0	17.91	349.1	32.00	9.328	82	-4.10	025.52	0
025	Iron (ppm)	0689	233.8	14.10	349.1	32.00	9.328	82	-3.60	025.31	0
025	Iron (ppm)	0154	244.3	8.860	349.1	32.00	9.328	82	-3.28	025.52	0

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025	Iron (ppm)	0726	246.4	6.400	349.1	32.00	9.328	82	-3.21	025.42	0
025	Iron (ppm)	0083	251.4	4.030	349.1	32.00	9.328	82	-3.05	025.43	0
025	Iron (ppm)	0619	275.0	8.000	349.1	32.00	9.328	82	-2.32	025.41	0
025	Iron (ppm)	0598	285.5	0.2827	349.1	32.00	9.328	82	-1.99	025.41	0
025	Iron (ppm)	0066	292.1	6.110	349.1	32.00	9.328	82	-1.78	025.41	0
025	Iron (ppm)	0297	306.0	8.000	349.1	32.00	9.328	82	-1.35	025.43	0
025	Iron (ppm)	0263	314.7	0.3230	349.1	32.00	9.328	82	-1.07	025.42	0
025	Iron (ppm)	0226	315.2	2.120	349.1	32.00	9.328	82	-1.06	025.41	0
025	Iron (ppm)	2319	315.5	3.000	349.1	32.00	9.328	82	-1.05	025.42	0
025	Iron (ppm)	0692	320.5	35.00	349.1	32.00	9.328	82	-0.89	025.42	0
025	Iron (ppm)	0294	321.4	8.620	349.1	32.00	9.328	82	-0.87	025.42	0
025	Iron (ppm)	0190	323.4	1.330	349.1	32.00	9.328	82	-0.80	025.42	0
025	Iron (ppm)	0169	327.0	4.000	349.1	32.00	9.328	82	-0.69	025.43	0
025	Iron (ppm)	0674	327.5	0.0000	349.1	32.00	9.328	82	-0.68	025.41	0
025	Iron (ppm)	0358	329.3	0.0000	349.1	32.00	9.328	82	-0.62	025.41	0
025	Iron (ppm)	0910	329.5	5.000	349.1	32.00	9.328	82	-0.61	025.41	0
025	Iron (ppm)	0651	330.3	6.411	349.1	32.00	9.328	82	-0.59	025.31	0
025	Iron (ppm)	0939	330.5	11.00	349.1	32.00	9.328	82	-0.58	025.31	0
025	Iron (ppm)	2428	330.5	17.00	349.1	32.00	9.328	82	-0.58	025.53	0
025	Iron (ppm)	0208	332.1	10.80	349.1	32.00	9.328	82	-0.53	025.41	0
025	Iron (ppm)	0511	335.5	17.00	349.1	32.00	9.328	82	-0.43	025.43	0
025	Iron (ppm)	0004	335.5	8.990	349.1	32.00	9.328	82	-0.42	025.41	0
025	Iron (ppm)	0939	337.5	1.000	349.1	32.00	9.328	82	-0.36	025.53	0
025	Iron (ppm)	0042	338.0	16.00	349.1	32.00	9.328	82	-0.35	025.42	0
025	Iron (ppm)	0242	340.5	11.00	349.1	32.00	9.328	82	-0.27	025.99	0
025	Iron (ppm)	2192	344.0	16.00	349.1	32.00	9.328	82	-0.16	025.43	0
025	Iron (ppm)	0354	345.1	2.740	349.1	32.00	9.328	82	-0.13	025.43	0
025	Iron (ppm)	0529	348.5	0.2000	349.1	32.00	9.328	82	-0.02	025.31	0
025	Iron (ppm)	0164	349.0	6.000	349.1	32.00	9.328	82	0.00	025.41	0
025	Iron (ppm)	0019	349.9	2.900	349.1	32.00	9.328	82	0.02	025.41	0
025	Iron (ppm)	2196	350.0	0.0000	349.1	32.00	9.328	82	0.03	025.31	0
025	Iron (ppm)	0045	350.0	14.00	349.1	32.00	9.328	82	0.03	025.42	0
025	Iron (ppm)	0098	350.1	10.90	349.1	32.00	9.328	82	0.03	025.41	0
025	Iron (ppm)	0345	350.4	10.30	349.1	32.00	9.328	82	0.04	025.43	0
025	Iron (ppm)	0171	350.4	3.400	349.1	32.00	9.328	82	0.04	025.41	0
025	Iron (ppm)	0001	351.1	17.40	349.1	32.00	9.328	82	0.06	025.31	0
025	Iron (ppm)	2114	351.2	11.47	349.1	32.00	9.328	82	0.07	025.41	0
025	Iron (ppm)	0202	351.5	33.00	349.1	32.00	9.328	82	0.07	025.43	0
025	Iron (ppm)	0510	352.0	0.0000	349.1	32.00	9.328	82	0.09	025.43	0
025	Iron (ppm)	0563	352.1	0.7545	349.1	32.00	9.328	82	0.09	025.31	0
025	Iron (ppm)	0226	352.7	8.160	349.1	32.00	9.328	82	0.11	025.43	0
025	Iron (ppm)	0100	354.0	30.00	349.1	32.00	9.328	82	0.15	025.99	0

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025	Iron (ppm)	0407	355.4	13.77	349.1	32.00	9.328	82	0.20	025.41	0
025	Iron (ppm)	0229	355.7	29.40	349.1	32.00	9.328	82	0.21	025.41	0
025	Iron (ppm)	0049	356.4	8.190	349.1	32.00	9.328	82	0.23	025.41	0
025	Iron (ppm)	0208	358.5	3.000	349.1	32.00	9.328	82	0.29	025.31	0
025	Iron (ppm)	0366	359.5	9.000	349.1	32.00	9.328	82	0.32	025.42	0
025	Iron (ppm)	0610	359.5	1.000	349.1	32.00	9.328	82	0.32	025.43	0
025	Iron (ppm)	2124	359.9	2.050	349.1	32.00	9.328	82	0.34	025.43	0
025	Iron (ppm)	0948	363.5	3.020	349.1	32.00	9.328	82	0.45	025.33	0
025	Iron (ppm)	0407	363.7	1.477	349.1	32.00	9.328	82	0.46	025.43	0
025	Iron (ppm)	0278	364.0	28.00	349.1	32.00	9.328	82	0.47	025.42	0
025	Iron (ppm)	0505	364.3	3.400	349.1	32.00	9.328	82	0.47	025.43	0
025	Iron (ppm)	2033	365.0	10.00	349.1	32.00	9.328	82	0.50	025.43	0
025	Iron (ppm)	0870	365.8	19.00	349.1	32.00	9.328	82	0.52	025.42	0
025	Iron (ppm)	0098	367.2	0.4000	349.1	32.00	9.328	82	0.57	025.43	0
025	Iron (ppm)	0407	367.9	2.388	349.1	32.00	9.328	82	0.59	025.53	0
025	Iron (ppm)	0043	369.8	17.10	349.1	32.00	9.328	82	0.65	025.53	0
025	Iron (ppm)	0017	373.0	24.49	349.1	32.00	9.328	82	0.75	025.43	0
025	Iron (ppm)	0536	373.8	2.600	349.1	32.00	9.328	82	0.77	025.31	0
025	Iron (ppm)	0357	374.5	2.182	349.1	32.00	9.328	82	0.79	025.42	0
025	Iron (ppm)	0693	374.9	23.16	349.1	32.00	9.328	82	0.81	025.42	0
025	Iron (ppm)	0123	375.5	1.000	349.1	32.00	9.328	82	0.82	025.99	0
025	Iron (ppm)	0682	375.9	0.0000	349.1	32.00	9.328	82	0.84	025.43	0
025	Iron (ppm)	0870	379.7	7.800	349.1	32.00	9.328	82	0.96	025.43	0
025	Iron (ppm)	0035	383.0	14.00	349.1	32.00	9.328	82	1.06	025.43	0
025	Iron (ppm)	2409	383.2	2.980	349.1	32.00	9.328	82	1.06	025.53	0
025	Iron (ppm)	0504	386.5	27.00	349.1	32.00	9.328	82	1.17	025.42	0
025	Iron (ppm)	2375	388.0	16.00	349.1	32.00	9.328	82	1.22	025.42	0
025	Iron (ppm)	0968	388.3	9.672	349.1	32.00	9.328	82	1.22	025.43	0
025	Iron (ppm)	0148	391.7	19.55	349.1	32.00	9.328	82	1.33	025.41	0
025	Iron (ppm)	0353	394.0	2.000	349.1	32.00	9.328	82	1.40	025.43	0
025	Iron (ppm)	2129	405.8	12.40	349.1	32.00	9.328	82	1.77	025.42	0
025	Iron (ppm)	2089	413.4	2.160	349.1	32.00	9.328	82	2.01	025.43	0
025	Iron (ppm)	0038	417.5	21.00	349.1	32.00	9.328	82	2.14	025.31	0
025	Iron (ppm)	2326	418.0	0.0000	349.1	32.00	9.328	82	2.15	025.43	0
025	Iron (ppm)	0038	452.0	14.00	349.1	32.00	9.328	82	3.22	025.43	0
025	Iron (ppm)	0026	305.0	107.2	349.1	32.00	9.328	82	-1.38	025.42	1
025	Iron (ppm)	2433	786.7	6.206	349.1	32.00	9.328	82	13.67	025.42	2
027	Magnesium (%)	2033	0.0014	0.0000	0.1331	0.0083	0.0052	114	-15.85	027.43	0
027	Magnesium (%)	0043	0.0935	0.0030	0.1331	0.0083	0.0052	114	-4.77	027.43	0
027	Magnesium (%)	2246	0.1200	0.0000	0.1331	0.0083	0.0052	114	-1.58	027.31	0
027	Magnesium (%)	0948	0.1200	0.0000	0.1331	0.0083	0.0052	114	-1.58	027.33	0
027	Magnesium (%)	0004	0.1200	0.0000	0.1331	0.0083	0.0052	114	-1.58	027.41	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
027	Magnesium (%)	0066	0.1200	0.0040	0.1331	0.0083	0.0052	114	-1.58	027.41	0
027	Magnesium (%)	0674	0.1200	0.0000	0.1331	0.0083	0.0052	114	-1.58	027.41	0
027	Magnesium (%)	0083	0.1200	0.0000	0.1331	0.0083	0.0052	114	-1.58	027.43	0
027	Magnesium (%)	2420	0.1200	0.0200	0.1331	0.0083	0.0052	114	-1.58	027.44	0
027	Magnesium (%)	1020	0.1225	0.0030	0.1331	0.0083	0.0052	114	-1.28	027.41	0
027	Magnesium (%)	0529	0.1240	0.0000	0.1331	0.0083	0.0052	114	-1.10	027.31	0
027	Magnesium (%)	0968	0.1240	0.0040	0.1331	0.0083	0.0052	114	-1.10	027.43	0
027	Magnesium (%)	0001	0.1247	0.0014	0.1331	0.0083	0.0052	114	-1.02	027.31	0
027	Magnesium (%)	0939	0.1250	0.0100	0.1331	0.0083	0.0052	114	-0.98	027.31	0
027	Magnesium (%)	0049	0.1250	0.0100	0.1331	0.0083	0.0052	114	-0.98	027.41	0
027	Magnesium (%)	0229	0.1250	0.0100	0.1331	0.0083	0.0052	114	-0.98	027.41	0
027	Magnesium (%)	0366	0.1250	0.0100	0.1331	0.0083	0.0052	114	-0.98	027.42	0
027	Magnesium (%)	0939	0.1250	0.0100	0.1331	0.0083	0.0052	114	-0.98	027.53	0
027	Magnesium (%)	0407	0.1253	0.0006	0.1331	0.0083	0.0052	114	-0.94	027.41	0
027	Magnesium (%)	1023	0.1265	0.0010	0.1331	0.0083	0.0052	114	-0.80	027.41	0
027	Magnesium (%)	2398	0.1265	0.0010	0.1331	0.0083	0.0052	114	-0.80	027.41	0
027	Magnesium (%)	2421	0.1265	0.0070	0.1331	0.0083	0.0052	114	-0.80	027.44	0
027	Magnesium (%)	2452	0.1265	0.0010	0.1331	0.0083	0.0052	114	-0.80	027.44	0
027	Magnesium (%)	2220	0.1270	0.0080	0.1331	0.0083	0.0052	114	-0.74	027.44	0
027	Magnesium (%)	2362	0.1270	0.0020	0.1331	0.0083	0.0052	114	-0.74	027.44	0
027	Magnesium (%)	2252	0.1275	0.0050	0.1331	0.0083	0.0052	114	-0.68	027.44	0
027	Magnesium (%)	2417	0.1275	0.0010	0.1331	0.0083	0.0052	114	-0.68	027.44	0
027	Magnesium (%)	2361	0.1280	0.0000	0.1331	0.0083	0.0052	114	-0.62	027.44	0
027	Magnesium (%)	2419	0.1280	0.0000	0.1331	0.0083	0.0052	114	-0.62	027.44	0
027	Magnesium (%)	2293	0.1285	0.0010	0.1331	0.0083	0.0052	114	-0.56	027.44	0
027	Magnesium (%)	2330	0.1285	0.0010	0.1331	0.0083	0.0052	114	-0.56	027.44	0
027	Magnesium (%)	2129	0.1289	0.0003	0.1331	0.0083	0.0052	114	-0.52	027.42	0
027	Magnesium (%)	0139	0.1290	0.0000	0.1331	0.0083	0.0052	114	-0.50	027.41	0
027	Magnesium (%)	0186	0.1293	0.0020	0.1331	0.0083	0.0052	114	-0.46	027.52	0
027	Magnesium (%)	0263	0.1295	0.0010	0.1331	0.0083	0.0052	114	-0.44	027.42	0
027	Magnesium (%)	0536	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.31	0
027	Magnesium (%)	2196	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.31	0
027	Magnesium (%)	0019	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.41	0
027	Magnesium (%)	0098	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.41	0
027	Magnesium (%)	0358	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.41	0
027	Magnesium (%)	0294	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.42	0
027	Magnesium (%)	0692	0.1300	0.0200	0.1331	0.0083	0.0052	114	-0.38	027.42	0
027	Magnesium (%)	2319	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.42	0
027	Magnesium (%)	0098	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.43	0
027	Magnesium (%)	0226	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.43	0
027	Magnesium (%)	0510	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.43	0
027	Magnesium (%)	0511	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.43	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	
027	Magnesium (%)	0610	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.43	0
027	Magnesium (%)	0682	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.43	0
027	Magnesium (%)	2156	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.44	0
027	Magnesium (%)	2408	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.44	0
027	Magnesium (%)	2416	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.44	0
027	Magnesium (%)	2422	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.44	0
027	Magnesium (%)	2426	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.44	0
027	Magnesium (%)	2409	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.53	0
027	Magnesium (%)	0123	0.1300	0.0000	0.1331	0.0083	0.0052	114	-0.38	027.99	0
027	Magnesium (%)	0208	0.1310	0.0040	0.1331	0.0083	0.0052	114	-0.26	027.41	0
027	Magnesium (%)	2435	0.1310	0.0020	0.1331	0.0083	0.0052	114	-0.26	027.43	0
027	Magnesium (%)	0142	0.1320	0.0026	0.1331	0.0083	0.0052	114	-0.14	027.31	0
027	Magnesium (%)	0208	0.1325	0.0030	0.1331	0.0083	0.0052	114	-0.08	027.31	0
027	Magnesium (%)	0345	0.1330	0.0020	0.1331	0.0083	0.0052	114	-0.02	027.43	0
027	Magnesium (%)	0407	0.1330	0.0068	0.1331	0.0083	0.0052	114	-0.02	027.43	0
027	Magnesium (%)	0038	0.1335	0.0110	0.1331	0.0083	0.0052	114	0.04	027.31	0
027	Magnesium (%)	0407	0.1337	0.0016	0.1331	0.0083	0.0052	114	0.07	027.53	0
027	Magnesium (%)	2114	0.1348	0.0001	0.1331	0.0083	0.0052	114	0.19	027.44	0
027	Magnesium (%)	2436	0.1348	0.0051	0.1331	0.0083	0.0052	114	0.19	027.43	0
027	Magnesium (%)	0910	0.1350	0.0100	0.1331	0.0083	0.0052	114	0.22	027.41	0
027	Magnesium (%)	0504	0.1350	0.0160	0.1331	0.0083	0.0052	114	0.22	027.42	0
027	Magnesium (%)	0353	0.1350	0.0100	0.1331	0.0083	0.0052	114	0.22	027.43	0
027	Magnesium (%)	2124	0.1350	0.0100	0.1331	0.0083	0.0052	114	0.22	027.43	0
027	Magnesium (%)	2192	0.1350	0.0100	0.1331	0.0083	0.0052	114	0.22	027.43	0
027	Magnesium (%)	1021	0.1355	0.0010	0.1331	0.0083	0.0052	114	0.28	027.41	0
027	Magnesium (%)	1022	0.1360	0.0020	0.1331	0.0083	0.0052	114	0.34	027.41	0
027	Magnesium (%)	2399	0.1365	0.0010	0.1331	0.0083	0.0052	114	0.40	027.41	0
027	Magnesium (%)	0164	0.1365	0.0010	0.1331	0.0083	0.0052	114	0.40	027.44	0
027	Magnesium (%)	0043	0.1365	0.0010	0.1331	0.0083	0.0052	114	0.40	027.53	0
027	Magnesium (%)	0870	0.1367	0.0071	0.1331	0.0083	0.0052	114	0.42	027.42	0
027	Magnesium (%)	0598	0.1372	0.0001	0.1331	0.0083	0.0052	114	0.48	027.41	0
027	Magnesium (%)	2429	0.1373	0.0013	0.1331	0.0083	0.0052	114	0.49	027.43	0
027	Magnesium (%)	2439	0.1377	0.0006	0.1331	0.0083	0.0052	114	0.55	027.43	0
027	Magnesium (%)	0038	0.1380	0.0180	0.1331	0.0083	0.0052	114	0.58	027.43	0
027	Magnesium (%)	2438	0.1386	0.0055	0.1331	0.0083	0.0052	114	0.65	027.43	0
027	Magnesium (%)	0037	0.1390	0.0020	0.1331	0.0083	0.0052	114	0.71	027.42	0
027	Magnesium (%)	2437	0.1394	0.0011	0.1331	0.0083	0.0052	114	0.75	027.43	0
027	Magnesium (%)	0148	0.1395	0.0070	0.1331	0.0083	0.0052	114	0.77	027.41	0
027	Magnesium (%)	0226	0.1400	0.0000	0.1331	0.0083	0.0052	114	0.83	027.41	0
027	Magnesium (%)	0190	0.1400	0.0000	0.1331	0.0083	0.0052	114	0.83	027.42	0
027	Magnesium (%)	0726	0.1400	0.0000	0.1331	0.0083	0.0052	114	0.83	027.42	0
027	Magnesium (%)	0035	0.1400	0.0000	0.1331	0.0083	0.0052	114	0.83	027.43	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
027	Magnesium (%)	0089	0.1400	0.0000	0.1331	0.0083	0.0052	114	0.83	027.43	0
027	Magnesium (%)	0202	0.1400	0.0000	0.1331	0.0083	0.0052	114	0.83	027.43	0
027	Magnesium (%)	2089	0.1400	0.0000	0.1331	0.0083	0.0052	114	0.83	027.43	0
027	Magnesium (%)	2424	0.1400	0.0200	0.1331	0.0083	0.0052	114	0.83	027.44	0
027	Magnesium (%)	0100	0.1400	0.0000	0.1331	0.0083	0.0052	114	0.83	027.99	0
027	Magnesium (%)	0242	0.1400	0.0000	0.1331	0.0083	0.0052	114	0.83	027.99	0
027	Magnesium (%)	0017	0.1409	0.0039	0.1331	0.0083	0.0052	114	0.93	027.43	0
027	Magnesium (%)	0870	0.1409	0.0055	0.1331	0.0083	0.0052	114	0.93	027.43	0
027	Magnesium (%)	0619	0.1415	0.0010	0.1331	0.0083	0.0052	114	1.01	027.41	0
027	Magnesium (%)	0563	0.1425	0.0006	0.1331	0.0083	0.0052	114	1.13	027.31	0
027	Magnesium (%)	0045	0.1425	0.0070	0.1331	0.0083	0.0052	114	1.13	027.42	0
027	Magnesium (%)	0354	0.1435	0.0090	0.1331	0.0083	0.0052	114	1.25	027.43	0
027	Magnesium (%)	0169	0.1450	0.0100	0.1331	0.0083	0.0052	114	1.43	027.32	0
027	Magnesium (%)	2445	0.1450	0.0100	0.1331	0.0083	0.0052	114	1.43	027.43	0
027	Magnesium (%)	0357	0.1456	0.0009	0.1331	0.0083	0.0052	114	1.49	027.42	0
027	Magnesium (%)	0042	0.1460	0.0080	0.1331	0.0083	0.0052	114	1.55	027.42	0
027	Magnesium (%)	0186	0.1469	0.0024	0.1331	0.0083	0.0052	114	1.66	027.42	0
027	Magnesium (%)	0693	0.1490	0.0060	0.1331	0.0083	0.0052	114	1.91	027.42	0
027	Magnesium (%)	0596	0.1500	0.0000	0.1331	0.0083	0.0052	114	2.03	027.31	0
027	Magnesium (%)	0278	0.1550	0.0100	0.1331	0.0083	0.0052	114	2.63	027.42	0
027	Magnesium (%)	0685	0.1550	0.0100	0.1331	0.0083	0.0052	114	2.63	027.42	0
027	Magnesium (%)	2375	0.1550	0.0100	0.1331	0.0083	0.0052	114	2.63	027.42	0
027	Magnesium (%)	2326	0.1550	0.0100	0.1331	0.0083	0.0052	114	2.63	027.43	0
027	Magnesium (%)	2433	0.1905	0.0110	0.1331	0.0083	0.0052	114	6.90	027.42	0
027	Magnesium (%)	0297	0.4600	0.0000	0.1331	0.0083	0.0052	114	39.33	027.43	0
027	Magnesium (%)	0026	0.1015	0.0290	0.1331	0.0083	0.0052	114	-3.81	027.42	1
027	Magnesium (%)	0047	0.1775	0.0270	0.1331	0.0083	0.0052	114	5.34	027.52	1
027	Magnesium (%)	0154	1.300	0.0070	0.1331	0.0083	0.0052	114	>100	027.52	2
027	Magnesium (%)	2428	1.445	0.0500	0.1331	0.0083	0.0052	114	>100	027.53	2
028	Manganese (ppm)	2246	23.50	0.0800	49.73	3.535	1.086	108	-7.42	028.31	0
028	Manganese (ppm)	0536	29.03	0.0500	49.73	3.535	1.086	108	-5.86	028.31	0
028	Manganese (ppm)	0689	29.25	2.900	49.73	3.535	1.086	108	-5.79	028.31	0
028	Manganese (ppm)	0066	39.22	1.160	49.73	3.535	1.086	108	-2.97	028.44	0
028	Manganese (ppm)	0674	39.76	0.0000	49.73	3.535	1.086	108	-2.82	028.41	0
028	Manganese (ppm)	0043	40.48	1.381	49.73	3.535	1.086	108	-2.62	028.53	0
028	Manganese (ppm)	0049	42.31	3.110	49.73	3.535	1.086	108	-2.10	028.41	0
028	Manganese (ppm)	0563	42.48	0.2930	49.73	3.535	1.086	108	-2.05	028.31	0
028	Manganese (ppm)	2420	43.09	5.870	49.73	3.535	1.086	108	-1.88	028.44	0
028	Manganese (ppm)	2417	45.39	0.5000	49.73	3.535	1.086	108	-1.23	028.44	0
028	Manganese (ppm)	2426	45.45	1.120	49.73	3.535	1.086	108	-1.21	028.44	0
028	Manganese (ppm)	2452	45.60	0.2400	49.73	3.535	1.086	108	-1.17	028.44	0
028	Manganese (ppm)	2421	45.74	1.740	49.73	3.535	1.086	108	-1.13	028.44	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
028	Manganese (ppm)	2422	45.84	1.140	49.73	3.535	1.086	108	-1.10	028.44	0
028	Manganese (ppm)	0948	46.00	0.6100	49.73	3.535	1.086	108	-1.06	028.33	0
028	Manganese (ppm)	2419	46.31	0.4600	49.73	3.535	1.086	108	-0.97	028.44	0
028	Manganese (ppm)	0017	46.48	3.612	49.73	3.535	1.086	108	-0.92	028.43	0
028	Manganese (ppm)	0939	46.50	1.000	49.73	3.535	1.086	108	-0.91	028.31	0
028	Manganese (ppm)	0358	46.59	0.5600	49.73	3.535	1.086	108	-0.89	028.41	0
028	Manganese (ppm)	0354	46.59	0.2600	49.73	3.535	1.086	108	-0.89	028.43	0
028	Manganese (ppm)	2398	46.74	0.5400	49.73	3.535	1.086	108	-0.85	028.41	0
028	Manganese (ppm)	0004	46.74	1.420	49.73	3.535	1.086	108	-0.85	028.41	0
028	Manganese (ppm)	0169	46.85	0.1000	49.73	3.535	1.086	108	-0.82	028.43	0
028	Manganese (ppm)	2188	46.87	0.0700	49.73	3.535	1.086	108	-0.81	028.31	0
028	Manganese (ppm)	0939	46.88	3.750	49.73	3.535	1.086	108	-0.81	028.53	0
028	Manganese (ppm)	0208	46.89	3.880	49.73	3.535	1.086	108	-0.80	028.41	0
028	Manganese (ppm)	0001	47.29	3.520	49.73	3.535	1.086	108	-0.69	028.31	0
028	Manganese (ppm)	0208	47.40	1.800	49.73	3.535	1.086	108	-0.66	028.31	0
028	Manganese (ppm)	0511	47.50	1.000	49.73	3.535	1.086	108	-0.63	028.43	0
028	Manganese (ppm)	2408	47.50	0.3600	49.73	3.535	1.086	108	-0.63	028.44	0
028	Manganese (ppm)	2361	47.54	0.1900	49.73	3.535	1.086	108	-0.62	028.41	0
028	Manganese (ppm)	0083	47.58	0.2800	49.73	3.535	1.086	108	-0.61	028.43	0
028	Manganese (ppm)	0598	47.59	0.4793	49.73	3.535	1.086	108	-0.61	028.41	0
028	Manganese (ppm)	0685	47.70	0.2000	49.73	3.535	1.086	108	-0.58	028.42	0
028	Manganese (ppm)	0139	47.87	0.0000	49.73	3.535	1.086	108	-0.53	028.41	0
028	Manganese (ppm)	0910	48.00	0.0000	49.73	3.535	1.086	108	-0.49	028.41	0
028	Manganese (ppm)	0510	48.00	0.0000	49.73	3.535	1.086	108	-0.49	028.43	0
028	Manganese (ppm)	0164	48.00	0.0000	49.73	3.535	1.086	108	-0.49	028.44	0
028	Manganese (ppm)	2416	48.24	1.070	49.73	3.535	1.086	108	-0.42	028.44	0
028	Manganese (ppm)	0870	48.27	0.9800	49.73	3.535	1.086	108	-0.41	028.42	0
028	Manganese (ppm)	0098	48.34	0.2100	49.73	3.535	1.086	108	-0.40	028.41	0
028	Manganese (ppm)	0294	48.47	0.5800	49.73	3.535	1.086	108	-0.36	028.42	0
028	Manganese (ppm)	0263	48.59	0.0230	49.73	3.535	1.086	108	-0.32	028.42	0
028	Manganese (ppm)	0171	48.60	0.6000	49.73	3.535	1.086	108	-0.32	028.41	0
028	Manganese (ppm)	2156	48.78	0.6300	49.73	3.535	1.086	108	-0.27	028.44	0
028	Manganese (ppm)	0345	48.90	1.600	49.73	3.535	1.086	108	-0.24	028.43	0
028	Manganese (ppm)	0407	48.91	1.669	49.73	3.535	1.086	108	-0.23	028.53	0
028	Manganese (ppm)	0366	49.00	0.0000	49.73	3.535	1.086	108	-0.21	028.42	0
028	Manganese (ppm)	2319	49.20	0.6000	49.73	3.535	1.086	108	-0.15	028.42	0
028	Manganese (ppm)	2409	49.32	0.7900	49.73	3.535	1.086	108	-0.12	028.53	0
028	Manganese (ppm)	2424	49.33	5.870	49.73	3.535	1.086	108	-0.12	028.44	0
028	Manganese (ppm)	0505	49.62	0.6300	49.73	3.535	1.086	108	-0.03	028.43	0
028	Manganese (ppm)	0407	49.66	1.315	49.73	3.535	1.086	108	-0.02	028.41	0
028	Manganese (ppm)	0019	49.84	1.580	49.73	3.535	1.086	108	0.03	028.41	0
028	Manganese (ppm)	0123	49.90	0.4000	49.73	3.535	1.086	108	0.05	028.99	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
028	Manganese (ppm)	0407	49.93	0.4645	49.73	3.535	1.086	108	0.06	028.43	0
028	Manganese (ppm)	0242	50.00	0.0000	49.73	3.535	1.086	108	0.08	028.99	0
028	Manganese (ppm)	0610	50.10	0.0000	49.73	3.535	1.086	108	0.10	028.43	0
028	Manganese (ppm)	0529	50.45	0.9000	49.73	3.535	1.086	108	0.20	028.31	0
028	Manganese (ppm)	0968	50.53	0.4370	49.73	3.535	1.086	108	0.23	028.43	0
028	Manganese (ppm)	0870	50.60	1.190	49.73	3.535	1.086	108	0.24	028.43	0
028	Manganese (ppm)	0098	50.74	1.000	49.73	3.535	1.086	108	0.28	028.43	0
028	Manganese (ppm)	0619	50.80	0.8000	49.73	3.535	1.086	108	0.30	028.41	0
028	Manganese (ppm)	2129	50.81	0.2000	49.73	3.535	1.086	108	0.30	028.42	0
028	Manganese (ppm)	2436	50.90	1.000	49.73	3.535	1.086	108	0.33	028.43	0
028	Manganese (ppm)	2399	50.95	0.4600	49.73	3.535	1.086	108	0.34	028.41	0
028	Manganese (ppm)	2438	51.12	0.0300	49.73	3.535	1.086	108	0.39	028.43	0
028	Manganese (ppm)	1022	51.19	0.9200	49.73	3.535	1.086	108	0.41	028.41	0
028	Manganese (ppm)	1021	51.20	0.1500	49.73	3.535	1.086	108	0.41	028.41	0
028	Manganese (ppm)	0682	51.21	0.0000	49.73	3.535	1.086	108	0.42	028.43	0
028	Manganese (ppm)	0651	51.27	1.912	49.73	3.535	1.086	108	0.43	028.31	0
028	Manganese (ppm)	0045	51.40	5.800	49.73	3.535	1.086	108	0.47	028.42	0
028	Manganese (ppm)	2439	51.45	0.1000	49.73	3.535	1.086	108	0.49	028.43	0
028	Manganese (ppm)	0042	51.50	2.200	49.73	3.535	1.086	108	0.50	028.42	0
028	Manganese (ppm)	2196	51.57	0.0000	49.73	3.535	1.086	108	0.52	028.31	0
028	Manganese (ppm)	0226	51.71	1.550	49.73	3.535	1.086	108	0.56	028.43	0
028	Manganese (ppm)	2429	51.83	0.4500	49.73	3.535	1.086	108	0.59	028.43	0
028	Manganese (ppm)	0504	51.90	6.000	49.73	3.535	1.086	108	0.61	028.42	0
028	Manganese (ppm)	0693	51.94	0.2150	49.73	3.535	1.086	108	0.62	028.42	0
028	Manganese (ppm)	2392	52.00	6.000	49.73	3.535	1.086	108	0.64	028.00	0
028	Manganese (ppm)	0278	52.00	2.000	49.73	3.535	1.086	108	0.64	028.42	0
028	Manganese (ppm)	0027	52.00	0.0000	49.73	3.535	1.086	108	0.64	028.43	0
028	Manganese (ppm)	0100	52.00	0.0000	49.73	3.535	1.086	108	0.64	028.99	0
028	Manganese (ppm)	0226	52.17	1.290	49.73	3.535	1.086	108	0.69	028.41	0
028	Manganese (ppm)	0047	52.21	2.720	49.73	3.535	1.086	108	0.70	028.52	0
028	Manganese (ppm)	0186	52.40	1.310	49.73	3.535	1.086	108	0.75	028.52	0
028	Manganese (ppm)	2437	52.50	0.4000	49.73	3.535	1.086	108	0.78	028.43	0
028	Manganese (ppm)	2192	52.50	0.0000	49.73	3.535	1.086	108	0.78	028.53	0
028	Manganese (ppm)	0148	52.61	0.8722	49.73	3.535	1.086	108	0.81	028.41	0
028	Manganese (ppm)	2033	52.80	0.1300	49.73	3.535	1.086	108	0.87	028.43	0
028	Manganese (ppm)	0353	53.00	2.000	49.73	3.535	1.086	108	0.92	028.43	0
028	Manganese (ppm)	2326	53.10	1.600	49.73	3.535	1.086	108	0.95	028.43	0
028	Manganese (ppm)	2089	53.63	4.950	49.73	3.535	1.086	108	1.10	028.43	0
028	Manganese (ppm)	2114	53.74	0.4610	49.73	3.535	1.086	108	1.13	028.44	0
028	Manganese (ppm)	0357	53.83	0.7070	49.73	3.535	1.086	108	1.16	028.42	0
028	Manganese (ppm)	2428	53.92	0.5900	49.73	3.535	1.086	108	1.18	028.53	0
028	Manganese (ppm)	2124	54.09	4.340	49.73	3.535	1.086	108	1.23	028.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
028	Manganese (ppm)	0038	54.25	0.5000	49.73	3.535	1.086	108	1.28	028.43	0
028	Manganese (ppm)	0186	54.43	1.590	49.73	3.535	1.086	108	1.33	028.42	0
028	Manganese (ppm)	0035	54.50	1.000	49.73	3.535	1.086	108	1.35	028.43	0
028	Manganese (ppm)	2433	55.03	2.423	49.73	3.535	1.086	108	1.50	028.42	0
028	Manganese (ppm)	0190	55.68	0.3900	49.73	3.535	1.086	108	1.68	028.42	0
028	Manganese (ppm)	0202	56.20	1.400	49.73	3.535	1.086	108	1.83	028.43	0
028	Manganese (ppm)	0038	56.30	0.2000	49.73	3.535	1.086	108	1.86	028.32	0
028	Manganese (ppm)	0037	56.65	0.7000	49.73	3.535	1.086	108	1.96	028.42	0
028	Manganese (ppm)	0726	58.30	0.3500	49.73	3.535	1.086	108	2.42	028.42	0
028	Manganese (ppm)	2375	58.50	3.000	49.73	3.535	1.086	108	2.48	028.42	0
028	Manganese (ppm)	0596	61.50	2.150	49.73	3.535	1.086	108	3.33	028.31	0
028	Manganese (ppm)	0026	39.63	11.52	49.73	3.535	1.086	108	-2.86	028.42	1
028	Manganese (ppm)	0692	48.50	9.000	49.73	3.535	1.086	108	-0.35	028.42	1
028	Manganese (ppm)	0229	49.58	8.220	49.73	3.535	1.086	108	-0.04	028.41	1
028	Manganese (ppm)	0297	85.50	5.000	49.73	3.535	1.086	108	10.12	028.43	2
030	Nitrate (%)	0357	0.0057	0.0003				1		030.01	0
031	Phosphorus (%)	0536	0.7250	0.0300	0.9808	0.0495	0.0226	149	-5.17	031.06	0
031	Phosphorus (%)	0108	0.8100	0.0600	0.9808	0.0495	0.0226	149	-3.45	031.01	0
031	Phosphorus (%)	2420	0.8300	0.1200	0.9808	0.0495	0.0226	149	-3.05	031.44	0
031	Phosphorus (%)	2302	0.8400	0.0000	0.9808	0.0495	0.0226	149	-2.84	031.99	0
031	Phosphorus (%)	2453	0.8729	0.0153	0.9808	0.0495	0.0226	149	-2.18	031.01	0
031	Phosphorus (%)	2422	0.8750	0.0100	0.9808	0.0495	0.0226	149	-2.14	031.44	0
031	Phosphorus (%)	2421	0.8800	0.0400	0.9808	0.0495	0.0226	149	-2.04	031.44	0
031	Phosphorus (%)	0848	0.9000	0.0200	0.9808	0.0495	0.0226	149	-1.63	031.41	0
031	Phosphorus (%)	0968	0.9010	0.0160	0.9808	0.0495	0.0226	149	-1.61	031.43	0
031	Phosphorus (%)	0685	0.9050	0.0100	0.9808	0.0495	0.0226	149	-1.53	031.41	0
031	Phosphorus (%)	2426	0.9050	0.0100	0.9808	0.0495	0.0226	149	-1.53	031.44	0
031	Phosphorus (%)	0676	0.9050	0.0100	0.9808	0.0495	0.0226	149	-1.53	031.99	0
031	Phosphorus (%)	2419	0.9100	0.0200	0.9808	0.0495	0.0226	149	-1.43	031.44	0
031	Phosphorus (%)	2452	0.9100	0.0400	0.9808	0.0495	0.0226	149	-1.43	031.44	0
031	Phosphorus (%)	2340	0.9125	0.0010	0.9808	0.0495	0.0226	149	-1.38	031.01	0
031	Phosphorus (%)	0692	0.9200	0.1000	0.9808	0.0495	0.0226	149	-1.23	031.42	0
031	Phosphorus (%)	2199	0.9200	0.0000	0.9808	0.0495	0.0226	149	-1.23	031.01	0
031	Phosphorus (%)	0066	0.9230	0.0460	0.9808	0.0495	0.0226	149	-1.17	031.44	0
031	Phosphorus (%)	0610	0.9250	0.0300	0.9808	0.0495	0.0226	149	-1.13	031.43	0
031	Phosphorus (%)	2417	0.9250	0.0700	0.9808	0.0495	0.0226	149	-1.13	031.44	0
031	Phosphorus (%)	0019	0.9300	0.0200	0.9808	0.0495	0.0226	149	-1.03	031.41	0
031	Phosphorus (%)	2424	0.9300	0.0400	0.9808	0.0495	0.0226	149	-1.03	031.44	0
031	Phosphorus (%)	0083	0.9300	0.0000	0.9808	0.0495	0.0226	149	-1.03	031.43	0
031	Phosphorus (%)	0089	0.9300	0.0000	0.9808	0.0495	0.0226	149	-1.03	031.43	0
031	Phosphorus (%)	0045	0.9320	0.0880	0.9808	0.0495	0.0226	149	-0.99	031.42	0
031	Phosphorus (%)	0042	0.9345	0.0810	0.9808	0.0495	0.0226	149	-0.94	031.42	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	
031	Phosphorus (%)	0038	0.9355	0.0190	0.9808	0.0495	0.0226	149	-0.92	031.01	0
031	Phosphorus (%)	0001	0.9395	0.0110	0.9808	0.0495	0.0226	149	-0.83	031.43	0
031	Phosphorus (%)	2200	0.9400	0.0600	0.9808	0.0495	0.0226	149	-0.82	031.01	0
031	Phosphorus (%)	0674	0.9400	0.0000	0.9808	0.0495	0.0226	149	-0.82	031.41	0
031	Phosphorus (%)	2398	0.9400	0.0000	0.9808	0.0495	0.0226	149	-0.82	031.41	0
031	Phosphorus (%)	0144	0.9450	0.0100	0.9808	0.0495	0.0226	149	-0.72	031.41	0
031	Phosphorus (%)	0171	0.9450	0.0100	0.9808	0.0495	0.0226	149	-0.72	031.41	0
031	Phosphorus (%)	2192	0.9500	0.0000	0.9808	0.0495	0.0226	149	-0.62	031.01	0
031	Phosphorus (%)	2246	0.9500	0.0000	0.9808	0.0495	0.0226	149	-0.62	031.01	0
031	Phosphorus (%)	2325	0.9500	0.0000	0.9808	0.0495	0.0226	149	-0.62	031.01	0
031	Phosphorus (%)	0010	0.9500	0.0000	0.9808	0.0495	0.0226	149	-0.62	031.43	0
031	Phosphorus (%)	2326	0.9500	0.0200	0.9808	0.0495	0.0226	149	-0.62	031.43	0
031	Phosphorus (%)	0242	0.9500	0.0000	0.9808	0.0495	0.0226	149	-0.62	031.99	0
031	Phosphorus (%)	0208	0.9530	0.0100	0.9808	0.0495	0.0226	149	-0.56	031.01	0
031	Phosphorus (%)	0018	0.9550	0.0040	0.9808	0.0495	0.0226	149	-0.52	031.01	0
031	Phosphorus (%)	0596	0.9550	0.0300	0.9808	0.0495	0.0226	149	-0.52	031.01	0
031	Phosphorus (%)	0884	0.9550	0.0100	0.9808	0.0495	0.0226	149	-0.52	031.01	0
031	Phosphorus (%)	2373	0.9550	0.0100	0.9808	0.0495	0.0226	149	-0.52	031.01	0
031	Phosphorus (%)	0169	0.9550	0.0100	0.9808	0.0495	0.0226	149	-0.52	031.03	0
031	Phosphorus (%)	0004	0.9550	0.0100	0.9808	0.0495	0.0226	149	-0.52	031.41	0
031	Phosphorus (%)	0910	0.9550	0.0300	0.9808	0.0495	0.0226	149	-0.52	031.41	0
031	Phosphorus (%)	2416	0.9550	0.0100	0.9808	0.0495	0.0226	149	-0.52	031.44	0
031	Phosphorus (%)	0142	0.9580	0.0051	0.9808	0.0495	0.0226	149	-0.46	031.01	0
031	Phosphorus (%)	0263	0.9580	0.0120	0.9808	0.0495	0.0226	149	-0.46	031.42	0
031	Phosphorus (%)	0529	0.9600	0.0000	0.9808	0.0495	0.0226	149	-0.42	031.01	0
031	Phosphorus (%)	0229	0.9600	0.1000	0.9808	0.0495	0.0226	149	-0.42	031.41	0
031	Phosphorus (%)	0366	0.9600	0.0400	0.9808	0.0495	0.0226	149	-0.42	031.42	0
031	Phosphorus (%)	0226	0.9600	0.0200	0.9808	0.0495	0.0226	149	-0.42	031.43	0
031	Phosphorus (%)	0511	0.9600	0.0400	0.9808	0.0495	0.0226	149	-0.42	031.43	0
031	Phosphorus (%)	2337	0.9650	0.0100	0.9808	0.0495	0.0226	149	-0.32	031.01	0
031	Phosphorus (%)	0049	0.9650	0.0300	0.9808	0.0495	0.0226	149	-0.32	031.41	0
031	Phosphorus (%)	2252	0.9650	0.0300	0.9808	0.0495	0.0226	149	-0.32	031.44	0
031	Phosphorus (%)	2129	0.9653	0.0196	0.9808	0.0495	0.0226	149	-0.31	031.42	0
031	Phosphorus (%)	0186	0.9696	0.0011	0.9808	0.0495	0.0226	149	-0.23	031.52	0
031	Phosphorus (%)	0687	0.9700	0.0400	0.9808	0.0495	0.0226	149	-0.22	031.01	0
031	Phosphorus (%)	2193	0.9700	0.0000	0.9808	0.0495	0.0226	149	-0.22	031.01	0
031	Phosphorus (%)	2302	0.9700	0.0200	0.9808	0.0495	0.0226	149	-0.22	031.01	0
031	Phosphorus (%)	0358	0.9700	0.0000	0.9808	0.0495	0.0226	149	-0.22	031.41	0
031	Phosphorus (%)	0208	0.9735	0.0270	0.9808	0.0495	0.0226	149	-0.15	031.41	0
031	Phosphorus (%)	2259	0.9745	0.0210	0.9808	0.0495	0.0226	149	-0.13	031.41	0
031	Phosphorus (%)	0100	0.9750	0.0100	0.9808	0.0495	0.0226	149	-0.12	031.99	0
031	Phosphorus (%)	2190	0.9763	0.0127	0.9808	0.0495	0.0226	149	-0.09	031.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
031	Phosphorus (%)	2009	0.9790	0.0026	0.9808	0.0495	0.0226	149	-0.04	031.01	0
031	Phosphorus (%)	2196	0.9790	0.0000	0.9808	0.0495	0.0226	149	-0.04	031.01	0
031	Phosphorus (%)	0027	0.9792	0.0089	0.9808	0.0495	0.0226	149	-0.03	031.43	0
031	Phosphorus (%)	0139	0.9800	0.0000	0.9808	0.0495	0.0226	149	-0.02	031.41	0
031	Phosphorus (%)	0619	0.9800	0.0220	0.9808	0.0495	0.0226	149	-0.02	031.41	0
031	Phosphorus (%)	2408	0.9800	0.0000	0.9808	0.0495	0.0226	149	-0.02	031.44	0
031	Phosphorus (%)	2220	0.9820	0.0900	0.9808	0.0495	0.0226	149	0.02	031.44	0
031	Phosphorus (%)	0001	0.9825	0.0090	0.9808	0.0495	0.0226	149	0.03	031.03	0
031	Phosphorus (%)	0043	0.9846	0.0021	0.9808	0.0495	0.0226	149	0.07	031.02	0
031	Phosphorus (%)	0154	0.9849	0.0228	0.9808	0.0495	0.0226	149	0.08	031.52	0
031	Phosphorus (%)	0939	0.9850	0.0300	0.9808	0.0495	0.0226	149	0.08	031.53	0
031	Phosphorus (%)	0407	0.9858	0.0079	0.9808	0.0495	0.0226	149	0.10	031.53	0
031	Phosphorus (%)	0651	0.9875	0.0180	0.9808	0.0495	0.0226	149	0.13	031.01	0
031	Phosphorus (%)	0098	0.9877	0.0447	0.9808	0.0495	0.0226	149	0.14	031.43	0
031	Phosphorus (%)	2435	0.9885	0.0090	0.9808	0.0495	0.0226	149	0.15	031.43	0
031	Phosphorus (%)	0689	0.9900	0.0000	0.9808	0.0495	0.0226	149	0.18	031.01	0
031	Phosphorus (%)	1023	0.9900	0.0000	0.9808	0.0495	0.0226	149	0.18	031.41	0
031	Phosphorus (%)	0693	0.9900	0.0060	0.9808	0.0495	0.0226	149	0.18	031.42	0
031	Phosphorus (%)	0682	0.9900	0.0000	0.9808	0.0495	0.0226	149	0.18	031.43	0
031	Phosphorus (%)	2361	0.9905	0.0390	0.9808	0.0495	0.0226	149	0.19	031.44	0
031	Phosphorus (%)	0407	0.9910	0.0179	0.9808	0.0495	0.0226	149	0.20	031.41	0
031	Phosphorus (%)	2293	0.9925	0.0510	0.9808	0.0495	0.0226	149	0.24	031.44	0
031	Phosphorus (%)	0186	0.9937	0.0002	0.9808	0.0495	0.0226	149	0.26	031.42	0
031	Phosphorus (%)	0948	0.9950	0.0100	0.9808	0.0495	0.0226	149	0.29	031.01	0
031	Phosphorus (%)	2392	0.9950	0.0100	0.9808	0.0495	0.0226	149	0.29	031.01	0
031	Phosphorus (%)	2445	0.9950	0.0100	0.9808	0.0495	0.0226	149	0.29	031.44	0
031	Phosphorus (%)	0563	0.9967	0.0651	0.9808	0.0495	0.0226	149	0.32	031.01	0
031	Phosphorus (%)	2362	0.9975	0.0290	0.9808	0.0495	0.0226	149	0.34	031.44	0
031	Phosphorus (%)	2319	1.000	0.0000	0.9808	0.0495	0.0226	149	0.39	031.42	0
031	Phosphorus (%)	2089	1.000	0.0000	0.9808	0.0495	0.0226	149	0.39	031.43	0
031	Phosphorus (%)	1022	1.000	0.0200	0.9808	0.0495	0.0226	149	0.39	031.44	0
031	Phosphorus (%)	2156	1.000	0.0400	0.9808	0.0495	0.0226	149	0.39	031.44	0
031	Phosphorus (%)	0098	1.001	0.0352	0.9808	0.0495	0.0226	149	0.42	031.41	0
031	Phosphorus (%)	2330	1.002	0.0170	0.9808	0.0495	0.0226	149	0.42	031.44	0
031	Phosphorus (%)	2436	1.003	0.0011	0.9808	0.0495	0.0226	149	0.45	031.43	0
031	Phosphorus (%)	2181	1.005	0.0100	0.9808	0.0495	0.0226	149	0.49	031.01	0
031	Phosphorus (%)	1020	1.005	0.0500	0.9808	0.0495	0.0226	149	0.49	031.41	0
031	Phosphorus (%)	2399	1.005	0.0100	0.9808	0.0495	0.0226	149	0.49	031.41	0
031	Phosphorus (%)	0622	1.007	0.0059	0.9808	0.0495	0.0226	149	0.54	031.01	0
031	Phosphorus (%)	2438	1.008	0.0113	0.9808	0.0495	0.0226	149	0.55	031.43	0
031	Phosphorus (%)	2022	1.010	0.0000	0.9808	0.0495	0.0226	149	0.59	031.01	0
031	Phosphorus (%)	1021	1.010	0.0000	0.9808	0.0495	0.0226	149	0.59	031.41	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	
031	Phosphorus (%)	0278	1.010	0.0400	0.9808	0.0495	0.0226	149	0.59	031.42	0
031	Phosphorus (%)	0297	1.010	0.0400	0.9808	0.0495	0.0226	149	0.59	031.43	0
031	Phosphorus (%)	2124	1.010	0.0000	0.9808	0.0495	0.0226	149	0.59	031.43	0
031	Phosphorus (%)	0354	1.011	0.0050	0.9808	0.0495	0.0226	149	0.60	031.43	0
031	Phosphorus (%)	2439	1.011	0.0081	0.9808	0.0495	0.0226	149	0.61	031.43	0
031	Phosphorus (%)	0037	1.012	0.0340	0.9808	0.0495	0.0226	149	0.63	031.42	0
031	Phosphorus (%)	0017	1.015	0.0098	0.9808	0.0495	0.0226	149	0.70	031.43	0
031	Phosphorus (%)	0345	1.017	0.0100	0.9808	0.0495	0.0226	149	0.73	031.43	0
031	Phosphorus (%)	2114	1.020	0.0149	0.9808	0.0495	0.0226	149	0.79	031.44	0
031	Phosphorus (%)	0035	1.025	0.0100	0.9808	0.0495	0.0226	149	0.89	031.43	0
031	Phosphorus (%)	0505	1.025	0.0100	0.9808	0.0495	0.0226	149	0.89	031.43	0
031	Phosphorus (%)	0164	1.025	0.0100	0.9808	0.0495	0.0226	149	0.89	031.44	0
031	Phosphorus (%)	2437	1.028	0.0157	0.9808	0.0495	0.0226	149	0.95	031.43	0
031	Phosphorus (%)	0939	1.030	0.0000	0.9808	0.0495	0.0226	149	0.99	031.01	0
031	Phosphorus (%)	2188	1.030	0.0000	0.9808	0.0495	0.0226	149	0.99	031.01	0
031	Phosphorus (%)	2434	1.030	0.0000	0.9808	0.0495	0.0226	149	0.99	031.01	0
031	Phosphorus (%)	0598	1.031	0.0150	0.9808	0.0495	0.0226	149	1.01	031.41	0
031	Phosphorus (%)	0294	1.035	0.0100	0.9808	0.0495	0.0226	149	1.09	031.42	0
031	Phosphorus (%)	2429	1.036	0.0163	0.9808	0.0495	0.0226	149	1.11	031.43	0
031	Phosphorus (%)	0148	1.040	0.0200	0.9808	0.0495	0.0226	149	1.19	031.41	0
031	Phosphorus (%)	0226	1.040	0.0200	0.9808	0.0495	0.0226	149	1.19	031.41	0
031	Phosphorus (%)	0014	1.040	0.0600	0.9808	0.0495	0.0226	149	1.19	031.42	0
031	Phosphorus (%)	0190	1.040	0.0000	0.9808	0.0495	0.0226	149	1.19	031.42	0
031	Phosphorus (%)	0357	1.040	0.0244	0.9808	0.0495	0.0226	149	1.20	031.42	0
031	Phosphorus (%)	0407	1.043	0.0418	0.9808	0.0495	0.0226	149	1.25	031.43	0
031	Phosphorus (%)	0036	1.054	0.0224	0.9808	0.0495	0.0226	149	1.48	031.43	0
031	Phosphorus (%)	0510	1.055	0.0300	0.9808	0.0495	0.0226	149	1.50	031.43	0
031	Phosphorus (%)	0870	1.057	0.0260	0.9808	0.0495	0.0226	149	1.54	031.42	0
031	Phosphorus (%)	0123	1.060	0.0200	0.9808	0.0495	0.0226	149	1.60	031.99	0
031	Phosphorus (%)	0726	1.065	0.0100	0.9808	0.0495	0.0226	149	1.70	031.42	0
031	Phosphorus (%)	2428	1.065	0.0100	0.9808	0.0495	0.0226	149	1.70	031.53	0
031	Phosphorus (%)	0870	1.087	0.0460	0.9808	0.0495	0.0226	149	2.14	031.43	0
031	Phosphorus (%)	0202	1.090	0.0400	0.9808	0.0495	0.0226	149	2.20	031.43	0
031	Phosphorus (%)	0353	1.120	0.0200	0.9808	0.0495	0.0226	149	2.81	031.43	0
031	Phosphorus (%)	0043	1.135	0.0100	0.9808	0.0495	0.0226	149	3.11	031.43	0
031	Phosphorus (%)	2375	1.140	0.1200	0.9808	0.0495	0.0226	149	3.21	031.42	0
031	Phosphorus (%)	0038	1.245	0.0500	0.9808	0.0495	0.0226	149	5.33	031.43	0
031	Phosphorus (%)	2433	1.259	0.0620	0.9808	0.0495	0.0226	149	5.62	031.42	0
031	Phosphorus (%)	2409	1.425	0.0100	0.9808	0.0495	0.0226	149	8.97	031.53	0
031	Phosphorus (%)	0026	0.8455	0.1570	0.9808	0.0495	0.0226	149	-2.73	031.42	1
031	Phosphorus (%)	0504	0.9605	0.1330	0.9808	0.0495	0.0226	149	-0.41	031.42	1
031	Phosphorus (%)	0047	1.090	0.2200	0.9808	0.0495	0.0226	149	2.20	031.42	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	
031	Phosphorus (%)	2033	0.0097	0.0002	0.9808	0.0495	0.0226	149	-19.61	031.43	2
032	Potassium (%)	0536	0.6150	0.0100	0.7568	0.0424	0.0179	118	-3.34	032.31	0
032	Potassium (%)	0038	0.6305	0.0390	0.7568	0.0424	0.0179	118	-2.98	032.31	0
032	Potassium (%)	0154	0.6447	0.0063	0.7568	0.0424	0.0179	118	-2.64	032.52	0
032	Potassium (%)	0968	0.6695	0.0110	0.7568	0.0424	0.0179	118	-2.06	032.43	0
032	Potassium (%)	2420	0.6750	0.0900	0.7568	0.0424	0.0179	118	-1.93	032.44	0
032	Potassium (%)	0004	0.6800	0.0000	0.7568	0.0424	0.0179	118	-1.81	032.41	0
032	Potassium (%)	0019	0.6850	0.0500	0.7568	0.0424	0.0179	118	-1.69	032.41	0
032	Potassium (%)	2196	0.6900	0.0000	0.7568	0.0424	0.0179	118	-1.57	032.31	0
032	Potassium (%)	2252	0.6975	0.0050	0.7568	0.0424	0.0179	118	-1.40	032.44	0
032	Potassium (%)	2434	0.7010	0.0000	0.7568	0.0424	0.0179	118	-1.31	032.08	0
032	Potassium (%)	0142	0.7083	0.0260	0.7568	0.0424	0.0179	118	-1.14	032.31	0
032	Potassium (%)	0674	0.7100	0.0000	0.7568	0.0424	0.0179	118	-1.10	032.41	0
032	Potassium (%)	0610	0.7100	0.0000	0.7568	0.0424	0.0179	118	-1.10	032.43	0
032	Potassium (%)	2408	0.7100	0.0000	0.7568	0.0424	0.0179	118	-1.10	032.44	0
032	Potassium (%)	2114	0.7143	0.0155	0.7568	0.0424	0.0179	118	-1.00	032.44	0
032	Potassium (%)	2422	0.7150	0.0100	0.7568	0.0424	0.0179	118	-0.98	032.44	0
032	Potassium (%)	2319	0.7150	0.0100	0.7568	0.0424	0.0179	118	-0.98	032.52	0
032	Potassium (%)	2220	0.7155	0.0530	0.7568	0.0424	0.0179	118	-0.97	032.44	0
032	Potassium (%)	0049	0.7200	0.0400	0.7568	0.0424	0.0179	118	-0.87	032.41	0
032	Potassium (%)	2421	0.7200	0.0200	0.7568	0.0424	0.0179	118	-0.87	032.44	0
032	Potassium (%)	2426	0.7200	0.0200	0.7568	0.0424	0.0179	118	-0.87	032.44	0
032	Potassium (%)	0939	0.7200	0.0200	0.7568	0.0424	0.0179	118	-0.87	032.53	0
032	Potassium (%)	2409	0.7200	0.0000	0.7568	0.0424	0.0179	118	-0.87	032.53	0
032	Potassium (%)	0939	0.7250	0.0100	0.7568	0.0424	0.0179	118	-0.75	032.31	0
032	Potassium (%)	0171	0.7250	0.0100	0.7568	0.0424	0.0179	118	-0.75	032.41	0
032	Potassium (%)	0358	0.7250	0.0100	0.7568	0.0424	0.0179	118	-0.75	032.41	0
032	Potassium (%)	0083	0.7250	0.0100	0.7568	0.0424	0.0179	118	-0.75	032.43	0
032	Potassium (%)	2362	0.7255	0.0210	0.7568	0.0424	0.0179	118	-0.74	032.44	0
032	Potassium (%)	0619	0.7265	0.0190	0.7568	0.0424	0.0179	118	-0.71	032.41	0
032	Potassium (%)	0208	0.7270	0.0040	0.7568	0.0424	0.0179	118	-0.70	032.41	0
032	Potassium (%)	2428	0.7280	0.0080	0.7568	0.0424	0.0179	118	-0.68	032.53	0
032	Potassium (%)	0229	0.7300	0.0200	0.7568	0.0424	0.0179	118	-0.63	032.41	0
032	Potassium (%)	2424	0.7300	0.0200	0.7568	0.0424	0.0179	118	-0.63	032.44	0
032	Potassium (%)	0045	0.7305	0.0550	0.7568	0.0424	0.0179	118	-0.62	032.42	0
032	Potassium (%)	0563	0.7320	0.0001	0.7568	0.0424	0.0179	118	-0.59	032.31	0
032	Potassium (%)	2392	0.7350	0.0100	0.7568	0.0424	0.0179	118	-0.51	032.02	0
032	Potassium (%)	2156	0.7350	0.0500	0.7568	0.0424	0.0179	118	-0.51	032.44	0
032	Potassium (%)	2417	0.7350	0.0100	0.7568	0.0424	0.0179	118	-0.51	032.44	0
032	Potassium (%)	2419	0.7350	0.0300	0.7568	0.0424	0.0179	118	-0.51	032.44	0
032	Potassium (%)	0504	0.7370	0.0780	0.7568	0.0424	0.0179	118	-0.47	032.42	0
032	Potassium (%)	2330	0.7375	0.0370	0.7568	0.0424	0.0179	118	-0.45	032.44	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 (%)	2246	0.7377	0.0046	0.7568	0.0424	0.0179	118	-0.45	032.31	0
032	Potassium (%)	2361	0.7385	0.0190	0.7568	0.0424	0.0179	118	-0.43	032.44	0
032	Potassium (%)	0226	0.7400	0.0000	0.7568	0.0424	0.0179	118	-0.40	032.43	0
032	Potassium (%)	0511	0.7400	0.0200	0.7568	0.0424	0.0179	118	-0.40	032.43	0
032	Potassium (%)	2416	0.7400	0.0200	0.7568	0.0424	0.0179	118	-0.40	032.44	0
032	Potassium (%)	2452	0.7400	0.0200	0.7568	0.0424	0.0179	118	-0.40	032.44	0
032	Potassium (%)	0242	0.7400	0.0000	0.7568	0.0424	0.0179	118	-0.40	032.99	0
032	Potassium (%)	0598	0.7411	0.0131	0.7568	0.0424	0.0179	118	-0.37	032.41	0
032	Potassium (%)	0036	0.7411	0.0061	0.7568	0.0424	0.0179	118	-0.37	032.43	0
032	Potassium (%)	2293	0.7445	0.0330	0.7568	0.0424	0.0179	118	-0.29	032.44	0
032	Potassium (%)	0144	0.7450	0.0100	0.7568	0.0424	0.0179	118	-0.28	032.41	0
032	Potassium (%)	1023	0.7450	0.0100	0.7568	0.0424	0.0179	118	-0.28	032.41	0
032	Potassium (%)	0139	0.7500	0.0000	0.7568	0.0424	0.0179	118	-0.16	032.41	0
032	Potassium (%)	2398	0.7500	0.0000	0.7568	0.0424	0.0179	118	-0.16	032.41	0
032	Potassium (%)	0089	0.7500	0.0000	0.7568	0.0424	0.0179	118	-0.16	032.43	0
032	Potassium (%)	2124	0.7500	0.0200	0.7568	0.0424	0.0179	118	-0.16	032.43	0
032	Potassium (%)	0100	0.7500	0.0200	0.7568	0.0424	0.0179	118	-0.16	032.99	0
032	Potassium (%)	0148	0.7505	0.0050	0.7568	0.0424	0.0179	118	-0.15	032.41	0
032	Potassium (%)	1020	0.7550	0.0500	0.7568	0.0424	0.0179	118	-0.04	032.41	0
032	Potassium (%)	0001	0.7555	0.0010	0.7568	0.0424	0.0179	118	-0.03	032.99	0
032	Potassium (%)	2129	0.7567	0.0027	0.7568	0.0424	0.0179	118	0.00	032.42	0
032	Potassium (%)	0263	0.7600	0.0080	0.7568	0.0424	0.0179	118	0.08	032.42	0
032	Potassium (%)	0043	0.7600	0.0200	0.7568	0.0424	0.0179	118	0.08	032.43	0
032	Potassium (%)	0682	0.7600	0.0000	0.7568	0.0424	0.0179	118	0.08	032.43	0
032	Potassium (%)	2445	0.7600	0.0200	0.7568	0.0424	0.0179	118	0.08	032.43	0
032	Potassium (%)	0357	0.7614	0.0202	0.7568	0.0424	0.0179	118	0.11	032.42	0
032	Potassium (%)	0066	0.7625	0.0170	0.7568	0.0424	0.0179	118	0.13	032.41	0
032	Potassium (%)	0345	0.7635	0.0110	0.7568	0.0424	0.0179	118	0.16	032.43	0
032	Potassium (%)	0529	0.7650	0.0100	0.7568	0.0424	0.0179	118	0.19	032.31	0
032	Potassium (%)	0010	0.7650	0.0100	0.7568	0.0424	0.0179	118	0.19	032.43	0
032	Potassium (%)	0186	0.7688	0.0093	0.7568	0.0424	0.0179	118	0.28	032.52	0
032	Potassium (%)	0910	0.7700	0.0400	0.7568	0.0424	0.0179	118	0.31	032.41	0
032	Potassium (%)	0123	0.7700	0.0000	0.7568	0.0424	0.0179	118	0.31	032.99	0
032	Potassium (%)	0208	0.7745	0.0270	0.7568	0.0424	0.0179	118	0.42	032.31	0
032	Potassium (%)	0870	0.7745	0.0424	0.7568	0.0424	0.0179	118	0.42	032.42	0
032	Potassium (%)	0510	0.7750	0.0100	0.7568	0.0424	0.0179	118	0.43	032.43	0
032	Potassium (%)	0027	0.7768	0.0074	0.7568	0.0424	0.0179	118	0.47	032.43	0
032	Potassium (%)	0017	0.7788	0.0158	0.7568	0.0424	0.0179	118	0.52	032.43	0
032	Potassium (%)	0098	0.7800	0.0200	0.7568	0.0424	0.0179	118	0.55	032.41	0
032	Potassium (%)	0202	0.7800	0.0400	0.7568	0.0424	0.0179	118	0.55	032.43	0
032	Potassium (%)	2089	0.7800	0.0200	0.7568	0.0424	0.0179	118	0.55	032.43	0
032	Potassium (%)	2435	0.7810	0.0040	0.7568	0.0424	0.0179	118	0.57	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 (%)	2438	0.7823	0.0203	0.7568	0.0424	0.0179	118	0.60	032.43	0
032	Potassium (%)	0164	0.7830	0.0100	0.7568	0.0424	0.0179	118	0.62	032.44	0
032	Potassium (%)	0407	0.7842	0.0032	0.7568	0.0424	0.0179	118	0.65	032.41	0
032	Potassium (%)	1022	0.7850	0.0100	0.7568	0.0424	0.0179	118	0.66	032.41	0
032	Potassium (%)	2399	0.7850	0.0100	0.7568	0.0424	0.0179	118	0.66	032.41	0
032	Potassium (%)	0278	0.7850	0.0500	0.7568	0.0424	0.0179	118	0.66	032.42	0
032	Potassium (%)	0098	0.7850	0.0100	0.7568	0.0424	0.0179	118	0.66	032.43	0
032	Potassium (%)	2429	0.7864	0.0055	0.7568	0.0424	0.0179	118	0.70	032.43	0
032	Potassium (%)	1021	0.7900	0.0200	0.7568	0.0424	0.0179	118	0.78	032.41	0
032	Potassium (%)	2439	0.7903	0.0005	0.7568	0.0424	0.0179	118	0.79	032.43	0
032	Potassium (%)	0037	0.7910	0.0060	0.7568	0.0424	0.0179	118	0.81	032.42	0
032	Potassium (%)	2437	0.7923	0.0034	0.7568	0.0424	0.0179	118	0.84	032.43	0
032	Potassium (%)	2436	0.7932	0.0007	0.7568	0.0424	0.0179	118	0.86	032.43	0
032	Potassium (%)	0169	0.7950	0.0100	0.7568	0.0424	0.0179	118	0.90	032.32	0
032	Potassium (%)	0226	0.7950	0.0100	0.7568	0.0424	0.0179	118	0.90	032.41	0
032	Potassium (%)	0035	0.7950	0.0100	0.7568	0.0424	0.0179	118	0.90	032.43	0
032	Potassium (%)	0407	0.7963	0.0217	0.7568	0.0424	0.0179	118	0.93	032.43	0
032	Potassium (%)	0407	0.7967	0.0102	0.7568	0.0424	0.0179	118	0.94	032.53	0
032	Potassium (%)	0693	0.8000	0.0000	0.7568	0.0424	0.0179	118	1.02	032.42	0
032	Potassium (%)	0870	0.8002	0.0334	0.7568	0.0424	0.0179	118	1.02	032.43	0
032	Potassium (%)	0042	0.8040	0.0320	0.7568	0.0424	0.0179	118	1.11	032.42	0
032	Potassium (%)	0505	0.8100	0.0000	0.7568	0.0424	0.0179	118	1.25	032.43	0
032	Potassium (%)	0190	0.8200	0.0000	0.7568	0.0424	0.0179	118	1.49	032.42	0
032	Potassium (%)	0366	0.8200	0.1000	0.7568	0.0424	0.0179	118	1.49	032.42	0
032	Potassium (%)	0354	0.8200	0.0460	0.7568	0.0424	0.0179	118	1.49	032.43	0
032	Potassium (%)	0186	0.8315	0.0136	0.7568	0.0424	0.0179	118	1.76	032.42	0
032	Potassium (%)	0353	0.8350	0.0100	0.7568	0.0424	0.0179	118	1.84	032.43	0
032	Potassium (%)	0038	0.8355	0.0930	0.7568	0.0424	0.0179	118	1.85	032.43	0
032	Potassium (%)	0948	0.8395	0.0090	0.7568	0.0424	0.0179	118	1.95	032.31	0
032	Potassium (%)	0726	0.8450	0.0100	0.7568	0.0424	0.0179	118	2.08	032.42	0
032	Potassium (%)	2433	0.8730	0.0080	0.7568	0.0424	0.0179	118	2.74	032.42	0
032	Potassium (%)	2326	0.8750	0.0300	0.7568	0.0424	0.0179	118	2.78	032.43	0
032	Potassium (%)	2375	0.8950	0.0300	0.7568	0.0424	0.0179	118	3.26	032.42	0
032	Potassium (%)	0297	1.275	0.0500	0.7568	0.0424	0.0179	118	12.21	032.43	0
032	Potassium (%)	0294	1.285	0.0100	0.7568	0.0424	0.0179	118	12.44	032.42	0
032	Potassium (%)	0692	0.7650	0.1300	0.7568	0.0424	0.0179	118	0.19	032.42	1
032	Potassium (%)	0026	0.8110	0.1900	0.7568	0.0424	0.0179	118	1.28	032.42	1
032	Potassium (%)	2033	0.0079	0.0001	0.7568	0.0424	0.0179	118	-17.64	032.43	2
033	Salt as chloride (%)	0144	0.3200	0.0000	0.9327	0.0711	0.0267	60	-8.62	033.03	0
033	Salt as chloride (%)	0366	0.5550	0.0300	0.9327	0.0711	0.0267	60	-5.31	033.00	0
033	Salt as chloride (%)	2023	0.5700	0.0000	0.9327	0.0711	0.0267	60	-5.10	033.01	0
033	Salt as chloride (%)	0358	0.5850	0.0100	0.9327	0.0711	0.0267	60	-4.89	033.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
033	Salt as chloride (%)	2433	0.5861	0.0067	0.9327	0.0711	0.0267	60	-4.88	033.05	0
033	Salt as chloride (%)	0017	0.6158	0.0037	0.9327	0.0711	0.0267	60	-4.46	033.99	0
033	Salt as chloride (%)	0650	0.8200	0.1200	0.9327	0.0711	0.0267	60	-1.58	033.99	0
033	Salt as chloride (%)	2181	0.8400	0.0600	0.9327	0.0711	0.0267	60	-1.30	033.99	0
033	Salt as chloride (%)	0539	0.8450	0.0300	0.9327	0.0711	0.0267	60	-1.23	033.00	0
033	Salt as chloride (%)	2337	0.8450	0.0100	0.9327	0.0711	0.0267	60	-1.23	033.00	0
033	Salt as chloride (%)	2434	0.8623	0.0000	0.9327	0.0711	0.0267	60	-0.99	033.05	0
033	Salt as chloride (%)	2193	0.8700	0.0200	0.9327	0.0711	0.0267	60	-0.88	033.00	0
033	Salt as chloride (%)	2453	0.8760	0.0125	0.9327	0.0711	0.0267	60	-0.80	033.00	0
033	Salt as chloride (%)	2009	0.8860	0.0034	0.9327	0.0711	0.0267	60	-0.66	033.00	0
033	Salt as chloride (%)	2196	0.8900	0.0000	0.9327	0.0711	0.0267	60	-0.60	033.00	0
033	Salt as chloride (%)	0726	0.8900	0.0600	0.9327	0.0711	0.0267	60	-0.60	033.03	0
033	Salt as chloride (%)	0171	0.8900	0.0000	0.9327	0.0711	0.0267	60	-0.60	033.05	0
033	Salt as chloride (%)	0910	0.8900	0.0600	0.9327	0.0711	0.0267	60	-0.60	033.99	0
033	Salt as chloride (%)	0619	0.8915	0.0850	0.9327	0.0711	0.0267	60	-0.58	033.01	0
033	Salt as chloride (%)	0674	0.9100	0.0000	0.9327	0.0711	0.0267	60	-0.32	033.00	0
033	Salt as chloride (%)	0229	0.9100	0.0000	0.9327	0.0711	0.0267	60	-0.32	033.01	0
033	Salt as chloride (%)	0884	0.9200	0.0000	0.9327	0.0711	0.0267	60	-0.18	033.00	0
033	Salt as chloride (%)	0921	0.9220	0.0080	0.9327	0.0711	0.0267	60	-0.15	033.00	0
033	Salt as chloride (%)	0278	0.9300	0.0800	0.9327	0.0711	0.0267	60	-0.04	033.01	0
033	Salt as chloride (%)	0123	0.9300	0.0000	0.9327	0.0711	0.0267	60	-0.04	033.00	0
033	Salt as chloride (%)	2246	0.9300	0.0000	0.9327	0.0711	0.0267	60	-0.04	033.99	0
033	Salt as chloride (%)	0208	0.9335	0.0210	0.9327	0.0711	0.0267	60	0.01	033.99	0
033	Salt as chloride (%)	0098	0.9350	0.0100	0.9327	0.0711	0.0267	60	0.03	033.01	0
033	Salt as chloride (%)	0226	0.9350	0.0300	0.9327	0.0711	0.0267	60	0.03	033.01	0
033	Salt as chloride (%)	0689	0.9350	0.0100	0.9327	0.0711	0.0267	60	0.03	033.05	0
033	Salt as chloride (%)	0309	0.9459	0.0024	0.9327	0.0711	0.0267	60	0.19	033.00	0
033	Salt as chloride (%)	0354	0.9460	0.0000	0.9327	0.0711	0.0267	60	0.19	033.01	0
033	Salt as chloride (%)	0148	0.9480	0.0160	0.9327	0.0711	0.0267	60	0.22	033.01	0
033	Salt as chloride (%)	2022	0.9500	0.0000	0.9327	0.0711	0.0267	60	0.24	033.00	0
033	Salt as chloride (%)	0004	0.9550	0.0300	0.9327	0.0711	0.0267	60	0.31	033.01	0
033	Salt as chloride (%)	0353	0.9600	0.0000	0.9327	0.0711	0.0267	60	0.38	033.00	0
033	Salt as chloride (%)	0083	0.9600	0.0200	0.9327	0.0711	0.0267	60	0.38	033.01	0
033	Salt as chloride (%)	0100	0.9600	0.0000	0.9327	0.0711	0.0267	60	0.38	033.01	0
033	Salt as chloride (%)	2250	0.9600	0.0000	0.9327	0.0711	0.0267	60	0.38	033.99	0
033	Salt as chloride (%)	0001	0.9650	0.0100	0.9327	0.0711	0.0267	60	0.45	033.01	0
033	Salt as chloride (%)	2375	0.9650	0.0100	0.9327	0.0711	0.0267	60	0.45	033.01	0
033	Salt as chloride (%)	0407	0.9695	0.0010	0.9327	0.0711	0.0267	60	0.52	033.01	0
033	Salt as chloride (%)	0242	0.9700	0.0000	0.9327	0.0711	0.0267	60	0.53	033.01	0
033	Salt as chloride (%)	0948	0.9700	0.0000	0.9327	0.0711	0.0267	60	0.53	033.01	0
033	Salt as chloride (%)	2190	0.9797	0.0123	0.9327	0.0711	0.0267	60	0.66	033.01	0
033	Salt as chloride (%)	0939	0.9800	0.0200	0.9327	0.0711	0.0267	60	0.67	033.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
033	Salt as chloride (%)	0510	0.9890	0.0000	0.9327	0.0711	0.0267	60	0.79	033.01	0
033	Salt as chloride (%)	0511	0.9900	0.0000	0.9327	0.0711	0.0267	60	0.81	033.00	0
033	Salt as chloride (%)	0026	0.9900	0.0000	0.9327	0.0711	0.0267	60	0.81	033.01	0
033	Salt as chloride (%)	0682	0.9900	0.0000	0.9327	0.0711	0.0267	60	0.81	033.01	0
033	Salt as chloride (%)	2319	0.9900	0.0000	0.9327	0.0711	0.0267	60	0.81	033.01	0
033	Salt as chloride (%)	0045	0.9915	0.0370	0.9327	0.0711	0.0267	60	0.83	033.00	0
033	Salt as chloride (%)	0019	0.9950	0.0100	0.9327	0.0711	0.0267	60	0.88	033.01	0
033	Salt as chloride (%)	0190	1.000	0.0000	0.9327	0.0711	0.0267	60	0.95	033.03	0
033	Salt as chloride (%)	0914	1.000	0.0000	0.9327	0.0711	0.0267	60	0.95	033.99	0
033	Salt as chloride (%)	0186	1.035	0.0300	0.9327	0.0711	0.0267	60	1.44	033.01	0
033	Salt as chloride (%)	0505	1.060	0.0000	0.9327	0.0711	0.0267	60	1.79	033.03	0
033	Salt as chloride (%)	2076	1.060	0.1400	0.9327	0.0711	0.0267	60	1.79	033.03	0
033	Salt as chloride (%)	2326	1.060	0.2600	0.9327	0.0711	0.0267	60	1.79	033.99	0
033	Salt as chloride (%)	0536	1.360	0.0000	0.9327	0.0711	0.0267	60	6.01	033.99	0
033	Salt as chloride (%)	2129	0.6370	0.6525	0.9327	0.0711	0.0267	60	-4.16	033.99	1
034	Selenium, Total (Se) (ppm)	0066	0.4190	0.0160	0.7527	0.1727	0.0434	21	-1.93	034.43	0
034	Selenium, Total (Se) (ppm)	0009	0.5130	0.0443	0.7527	0.1727	0.0434	21	-1.39	034.53	0
034	Selenium, Total (Se) (ppm)	0047	0.5695	0.0510	0.7527	0.1727	0.0434	21	-1.06	034.52	0
034	Selenium, Total (Se) (ppm)	0171	0.6100	0.1400	0.7527	0.1727	0.0434	21	-0.83	034.04	0
034	Selenium, Total (Se) (ppm)	0045	0.6260	0.0420	0.7527	0.1727	0.0434	21	-0.73	034.04	0
034	Selenium, Total (Se) (ppm)	0164	0.6740	0.0580	0.7527	0.1727	0.0434	21	-0.46	034.53	0
034	Selenium, Total (Se) (ppm)	0619	0.6740	0.0260	0.7527	0.1727	0.0434	21	-0.46	034.41	0
034	Selenium, Total (Se) (ppm)	0563	0.6916	0.0995	0.7527	0.1727	0.0434	21	-0.35	034.04	0
034	Selenium, Total (Se) (ppm)	0148	0.7045	0.0670	0.7527	0.1727	0.0434	21	-0.28	034.41	0
034	Selenium, Total (Se) (ppm)	0169	0.7450	0.0100	0.7527	0.1727	0.0434	21	-0.04	034.04	0
034	Selenium, Total (Se) (ppm)	2114	0.7470	0.0063	0.7527	0.1727	0.0434	21	-0.03	034.43	0
034	Selenium, Total (Se) (ppm)	0910	0.7500	0.0200	0.7527	0.1727	0.0434	21	-0.02	034.52	0
034	Selenium, Total (Se) (ppm)	2033	0.7800	0.0000	0.7527	0.1727	0.0434	21	0.16	034.53	0
034	Selenium, Total (Se) (ppm)	0038	0.7875	0.0290	0.7527	0.1727	0.0434	21	0.20	034.01	0
034	Selenium, Total (Se) (ppm)	0560	0.7989	0.0103	0.7527	0.1727	0.0434	21	0.27	034.53	0
034	Selenium, Total (Se) (ppm)	0610	0.8250	0.0100	0.7527	0.1727	0.0434	21	0.42	034.53	0
034	Selenium, Total (Se) (ppm)	2428	0.8630	0.0120	0.7527	0.1727	0.0434	21	0.64	034.53	0
034	Selenium, Total (Se) (ppm)	0186	0.9196	0.0513	0.7527	0.1727	0.0434	21	0.97	034.52	0
034	Selenium, Total (Se) (ppm)	0190	1.227	0.0010	0.7527	0.1727	0.0434	21	2.74	034.99	0
034	Selenium, Total (Se) (ppm)	0692	1.400	0.2000	0.7527	0.1727	0.0434	21	3.75	034.42	0
034	Selenium, Total (Se) (ppm)	0407	1.408	0.1603	0.7527	0.1727	0.0434	21	3.80	034.53	0
034	Selenium, Total (Se) (ppm)	2433	7.953	1.155	0.7527	0.1727	0.0434	21	41.70	034.42	1
034	Selenium, Total (Se) (ppm)	0682	< 5		0.7527	0.1727	0.0434	21		034.43	5
035	Sodium (%)	2033	0.0024	0.0000	0.2385	0.0136	0.0091	116	-17.34	035.43	0
035	Sodium (%)	0536	0.1500	0.0200	0.2385	0.0136	0.0091	116	-6.50	035.31	0
035	Sodium (%)	0043	0.1615	0.0070	0.2385	0.0136	0.0091	116	-5.66	035.43	0
035	Sodium (%)	2409	0.1900	0.0000	0.2385	0.0136	0.0091	116	-3.56	035.53	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 (%)	0038	0.2080	0.0120	0.2385	0.0136	0.0091	116	-2.24	035.31	0
035	Sodium (%)	0043	0.2098	0.0025	0.2385	0.0136	0.0091	116	-2.11	035.53	0
035	Sodium (%)	0939	0.2100	0.0000	0.2385	0.0136	0.0091	116	-2.09	035.31	0
035	Sodium (%)	0939	0.2100	0.0200	0.2385	0.0136	0.0091	116	-2.09	035.53	0
035	Sodium (%)	0529	0.2110	0.0000	0.2385	0.0136	0.0091	116	-2.02	035.31	0
035	Sodium (%)	0108	0.2150	0.0100	0.2385	0.0136	0.0091	116	-1.73	035.05	0
035	Sodium (%)	0169	0.2150	0.0100	0.2385	0.0136	0.0091	116	-1.73	035.32	0
035	Sodium (%)	2420	0.2150	0.0300	0.2385	0.0136	0.0091	116	-1.73	035.41	0
035	Sodium (%)	0511	0.2250	0.0300	0.2385	0.0136	0.0091	116	-0.99	035.43	0
035	Sodium (%)	0171	0.2250	0.0100	0.2385	0.0136	0.0091	116	-0.99	035.41	0
035	Sodium (%)	2421	0.2250	0.0100	0.2385	0.0136	0.0091	116	-0.99	035.41	0
035	Sodium (%)	2422	0.2250	0.0100	0.2385	0.0136	0.0091	116	-0.99	035.41	0
035	Sodium (%)	2426	0.2250	0.0100	0.2385	0.0136	0.0091	116	-0.99	035.41	0
035	Sodium (%)	0504	0.2250	0.0100	0.2385	0.0136	0.0091	116	-0.99	035.42	0
035	Sodium (%)	0968	0.2250	0.0000	0.2385	0.0136	0.0091	116	-0.99	035.43	0
035	Sodium (%)	0242	0.2250	0.0100	0.2385	0.0136	0.0091	116	-0.99	035.99	0
035	Sodium (%)	2319	0.2260	0.0000	0.2385	0.0136	0.0091	116	-0.92	035.42	0
035	Sodium (%)	0154	0.2260	0.0014	0.2385	0.0136	0.0091	116	-0.92	035.52	0
035	Sodium (%)	0563	0.2279	0.0020	0.2385	0.0136	0.0091	116	-0.78	035.31	0
035	Sodium (%)	0142	0.2282	0.0156	0.2385	0.0136	0.0091	116	-0.76	035.31	0
035	Sodium (%)	2252	0.2290	0.0020	0.2385	0.0136	0.0091	116	-0.70	035.41	0
035	Sodium (%)	0208	0.2300	0.0120	0.2385	0.0136	0.0091	116	-0.63	035.41	0
035	Sodium (%)	0692	0.2300	0.0400	0.2385	0.0136	0.0091	116	-0.63	035.42	0
035	Sodium (%)	0019	0.2300	0.0000	0.2385	0.0136	0.0091	116	-0.63	035.41	0
035	Sodium (%)	0049	0.2300	0.0000	0.2385	0.0136	0.0091	116	-0.63	035.41	0
035	Sodium (%)	0358	0.2300	0.0000	0.2385	0.0136	0.0091	116	-0.63	035.41	0
035	Sodium (%)	2416	0.2300	0.0000	0.2385	0.0136	0.0091	116	-0.63	035.41	0
035	Sodium (%)	2417	0.2300	0.0000	0.2385	0.0136	0.0091	116	-0.63	035.41	0
035	Sodium (%)	2419	0.2300	0.0000	0.2385	0.0136	0.0091	116	-0.63	035.41	0
035	Sodium (%)	2452	0.2300	0.0000	0.2385	0.0136	0.0091	116	-0.63	035.41	0
035	Sodium (%)	0089	0.2300	0.0000	0.2385	0.0136	0.0091	116	-0.63	035.43	0
035	Sodium (%)	0610	0.2300	0.0000	0.2385	0.0136	0.0091	116	-0.63	035.43	0
035	Sodium (%)	2124	0.2300	0.0000	0.2385	0.0136	0.0091	116	-0.63	035.43	0
035	Sodium (%)	2392	0.2305	0.0010	0.2385	0.0136	0.0091	116	-0.59	035.05	0
035	Sodium (%)	2129	0.2317	0.0029	0.2385	0.0136	0.0091	116	-0.50	035.42	0
035	Sodium (%)	2435	0.2335	0.0030	0.2385	0.0136	0.0091	116	-0.37	035.43	0
035	Sodium (%)	0045	0.2340	0.0040	0.2385	0.0136	0.0091	116	-0.33	035.42	0
035	Sodium (%)	0263	0.2345	0.0030	0.2385	0.0136	0.0091	116	-0.29	035.42	0
035	Sodium (%)	0144	0.2350	0.0100	0.2385	0.0136	0.0091	116	-0.26	035.41	0
035	Sodium (%)	0229	0.2350	0.0300	0.2385	0.0136	0.0091	116	-0.26	035.41	0
035	Sodium (%)	2408	0.2350	0.0100	0.2385	0.0136	0.0091	116	-0.26	035.41	0
035	Sodium (%)	2424	0.2350	0.0100	0.2385	0.0136	0.0091	116	-0.26	035.41	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
035	Sodium (%)	0100	0.2350	0.0100	0.2385	0.0136	0.0091	116	-0.26	035.99	0
035	Sodium (%)	2362	0.2355	0.0010	0.2385	0.0136	0.0091	116	-0.22	035.41	0
035	Sodium (%)	2259	0.2360	0.0100	0.2385	0.0136	0.0091	116	-0.18	035.41	0
035	Sodium (%)	2220	0.2365	0.0190	0.2385	0.0136	0.0091	116	-0.15	035.41	0
035	Sodium (%)	0345	0.2390	0.0060	0.2385	0.0136	0.0091	116	0.04	035.43	0
035	Sodium (%)	2361	0.2395	0.0030	0.2385	0.0136	0.0091	116	0.07	035.41	0
035	Sodium (%)	2429	0.2398	0.0008	0.2385	0.0136	0.0091	116	0.09	035.43	0
035	Sodium (%)	2196	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.31	0
035	Sodium (%)	2246	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.31	0
035	Sodium (%)	0139	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.41	0
035	Sodium (%)	0674	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.41	0
035	Sodium (%)	0910	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.41	0
035	Sodium (%)	1023	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.41	0
035	Sodium (%)	2156	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.41	0
035	Sodium (%)	2398	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.41	0
035	Sodium (%)	0190	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.42	0
035	Sodium (%)	0870	0.2400	0.0146	0.2385	0.0136	0.0091	116	0.11	035.42	0
035	Sodium (%)	0083	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.43	0
035	Sodium (%)	0098	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.43	0
035	Sodium (%)	0226	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.43	0
035	Sodium (%)	0505	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.43	0
035	Sodium (%)	0682	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.43	0
035	Sodium (%)	0123	0.2400	0.0000	0.2385	0.0136	0.0091	116	0.11	035.99	0
035	Sodium (%)	2438	0.2403	0.0086	0.2385	0.0136	0.0091	116	0.13	035.43	0
035	Sodium (%)	0164	0.2405	0.0030	0.2385	0.0136	0.0091	116	0.15	035.41	0
035	Sodium (%)	2436	0.2407	0.0051	0.2385	0.0136	0.0091	116	0.16	035.43	0
035	Sodium (%)	2330	0.2410	0.0000	0.2385	0.0136	0.0091	116	0.18	035.41	0
035	Sodium (%)	0407	0.2416	0.0031	0.2385	0.0136	0.0091	116	0.22	035.53	0
035	Sodium (%)	0598	0.2422	0.0008	0.2385	0.0136	0.0091	116	0.27	035.41	0
035	Sodium (%)	0017	0.2423	0.0015	0.2385	0.0136	0.0091	116	0.27	035.43	0
035	Sodium (%)	0186	0.2423	0.0005	0.2385	0.0136	0.0091	116	0.27	035.52	0
035	Sodium (%)	0037	0.2425	0.0010	0.2385	0.0136	0.0091	116	0.29	035.42	0
035	Sodium (%)	2293	0.2430	0.0060	0.2385	0.0136	0.0091	116	0.33	035.41	0
035	Sodium (%)	0366	0.2440	0.0120	0.2385	0.0136	0.0091	116	0.40	035.42	0
035	Sodium (%)	2439	0.2442	0.0010	0.2385	0.0136	0.0091	116	0.42	035.43	0
035	Sodium (%)	0357	0.2444	0.0064	0.2385	0.0136	0.0091	116	0.43	035.42	0
035	Sodium (%)	0693	0.2445	0.0010	0.2385	0.0136	0.0091	116	0.44	035.42	0
035	Sodium (%)	0066	0.2450	0.0060	0.2385	0.0136	0.0091	116	0.48	035.41	0
035	Sodium (%)	0098	0.2450	0.0100	0.2385	0.0136	0.0091	116	0.48	035.41	0
035	Sodium (%)	1022	0.2450	0.0100	0.2385	0.0136	0.0091	116	0.48	035.41	0
035	Sodium (%)	2399	0.2450	0.0100	0.2385	0.0136	0.0091	116	0.48	035.41	0
035	Sodium (%)	0619	0.2455	0.0110	0.2385	0.0136	0.0091	116	0.51	035.41	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	
035	Sodium (%)	0870	0.2466	0.0108	0.2385	0.0136	0.0091	116	0.59	035.43	0
035	Sodium (%)	0407	0.2467	0.0009	0.2385	0.0136	0.0091	116	0.60	035.41	0
035	Sodium (%)	0148	0.2470	0.0020	0.2385	0.0136	0.0091	116	0.62	035.41	0
035	Sodium (%)	0407	0.2496	0.0088	0.2385	0.0136	0.0091	116	0.81	035.43	0
035	Sodium (%)	0226	0.2500	0.0000	0.2385	0.0136	0.0091	116	0.84	035.41	0
035	Sodium (%)	1020	0.2500	0.0200	0.2385	0.0136	0.0091	116	0.84	035.41	0
035	Sodium (%)	1021	0.2500	0.0000	0.2385	0.0136	0.0091	116	0.84	035.41	0
035	Sodium (%)	0278	0.2500	0.0200	0.2385	0.0136	0.0091	116	0.84	035.42	0
035	Sodium (%)	0726	0.2500	0.0000	0.2385	0.0136	0.0091	116	0.84	035.42	0
035	Sodium (%)	0035	0.2500	0.0000	0.2385	0.0136	0.0091	116	0.84	035.43	0
035	Sodium (%)	0354	0.2500	0.0120	0.2385	0.0136	0.0091	116	0.84	035.43	0
035	Sodium (%)	0004	0.2550	0.0100	0.2385	0.0136	0.0091	116	1.21	035.41	0
035	Sodium (%)	2114	0.2550	0.0072	0.2385	0.0136	0.0091	116	1.21	035.41	0
035	Sodium (%)	0202	0.2550	0.0100	0.2385	0.0136	0.0091	116	1.21	035.43	0
035	Sodium (%)	0042	0.2580	0.0080	0.2385	0.0136	0.0091	116	1.43	035.42	0
035	Sodium (%)	2089	0.2600	0.0200	0.2385	0.0136	0.0091	116	1.58	035.43	0
035	Sodium (%)	0208	0.2640	0.0220	0.2385	0.0136	0.0091	116	1.87	035.31	0
035	Sodium (%)	0186	0.2672	0.0042	0.2385	0.0136	0.0091	116	2.11	035.42	0
035	Sodium (%)	0948	0.2685	0.0110	0.2385	0.0136	0.0091	116	2.20	035.31	0
035	Sodium (%)	0353	0.2691	0.0072	0.2385	0.0136	0.0091	116	2.25	035.43	0
035	Sodium (%)	2326	0.2750	0.0100	0.2385	0.0136	0.0091	116	2.68	035.43	0
035	Sodium (%)	0038	0.2955	0.0370	0.2385	0.0136	0.0091	116	4.19	035.43	0
035	Sodium (%)	2375	0.3050	0.0100	0.2385	0.0136	0.0091	116	4.88	035.42	0
035	Sodium (%)	0510	0.3565	0.0010	0.2385	0.0136	0.0091	116	8.67	035.43	0
035	Sodium (%)	0294	0.4050	0.0100	0.2385	0.0136	0.0091	116	12.23	035.42	0
035	Sodium (%)	0297	0.4050	0.0100	0.2385	0.0136	0.0091	116	12.23	035.43	0
035	Sodium (%)	2433	0.4595	0.0230	0.2385	0.0136	0.0091	116	16.23	035.42	0
035	Sodium (%)	2428	2.465	0.0700	0.2385	0.0136	0.0091	116	>100	035.53	0
035	Sodium (%)	2437	1,203	2,405	0.2385	0.0136	0.0091	116	>100	035.43	2
036	Sulfur (%)	0242	0.2600	0.0000	0.3155	0.0227	0.0131	46	-2.45	036.99	0
036	Sulfur (%)	0171	0.2650	0.0100	0.3155	0.0227	0.0131	46	-2.23	036.42	0
036	Sulfur (%)	0692	0.2650	0.0300	0.3155	0.0227	0.0131	46	-2.23	036.42	0
036	Sulfur (%)	0083	0.2750	0.0100	0.3155	0.0227	0.0131	46	-1.79	036.43	0
036	Sulfur (%)	0407	0.2789	0.0070	0.3155	0.0227	0.0131	46	-1.61	036.42	0
036	Sulfur (%)	0366	0.2800	0.0200	0.3155	0.0227	0.0131	46	-1.57	036.42	0
036	Sulfur (%)	0042	0.2920	0.0160	0.3155	0.0227	0.0131	46	-1.04	036.42	0
036	Sulfur (%)	2129	0.2966	0.0285	0.3155	0.0227	0.0131	46	-0.84	036.42	0
036	Sulfur (%)	0407	0.2972	0.0342	0.3155	0.0227	0.0131	46	-0.81	036.43	0
036	Sulfur (%)	0045	0.2995	0.0110	0.3155	0.0227	0.0131	46	-0.71	036.42	0
036	Sulfur (%)	0870	0.3004	0.0140	0.3155	0.0227	0.0131	46	-0.67	036.42	0
036	Sulfur (%)	0693	0.3020	0.0140	0.3155	0.0227	0.0131	46	-0.60	036.42	0
036	Sulfur (%)	2428	0.3025	0.0230	0.3155	0.0227	0.0131	46	-0.57	036.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
036	Sulfur (%)	0186	0.3058	0.0057	0.3155	0.0227	0.0131	46	-0.43	036.52	0
036	Sulfur (%)	0357	0.3100	0.0085	0.3155	0.0227	0.0131	46	-0.25	036.42	0
036	Sulfur (%)	0226	0.3100	0.0000	0.3155	0.0227	0.0131	46	-0.24	036.04	0
036	Sulfur (%)	0164	0.3100	0.0000	0.3155	0.0227	0.0131	46	-0.24	036.42	0
036	Sulfur (%)	0043	0.3100	0.0060	0.3155	0.0227	0.0131	46	-0.24	036.43	0
036	Sulfur (%)	0345	0.3110	0.0080	0.3155	0.0227	0.0131	46	-0.20	036.43	0
036	Sulfur (%)	0148	0.3120	0.0060	0.3155	0.0227	0.0131	46	-0.16	036.04	0
036	Sulfur (%)	0948	0.3132	0.0003	0.3155	0.0227	0.0131	46	-0.11	036.04	0
036	Sulfur (%)	0190	0.3150	0.0100	0.3155	0.0227	0.0131	46	-0.02	036.42	0
036	Sulfur (%)	0098	0.3162	0.0088	0.3155	0.0227	0.0131	46	0.03	036.43	0
036	Sulfur (%)	0043	0.3180	0.0060	0.3155	0.0227	0.0131	46	0.11	036.53	0
036	Sulfur (%)	0726	0.3200	0.0000	0.3155	0.0227	0.0131	46	0.20	036.42	0
036	Sulfur (%)	2375	0.3200	0.0000	0.3155	0.0227	0.0131	46	0.20	036.42	0
036	Sulfur (%)	0035	0.3200	0.0000	0.3155	0.0227	0.0131	46	0.20	036.43	0
036	Sulfur (%)	0510	0.3200	0.0000	0.3155	0.0227	0.0131	46	0.20	036.43	0
036	Sulfur (%)	0123	0.3200	0.0200	0.3155	0.0227	0.0131	46	0.20	036.99	0
036	Sulfur (%)	0186	0.3206	0.0104	0.3155	0.0227	0.0131	46	0.22	036.42	0
036	Sulfur (%)	0037	0.3215	0.0070	0.3155	0.0227	0.0131	46	0.26	036.42	0
036	Sulfur (%)	0870	0.3224	0.0096	0.3155	0.0227	0.0131	46	0.30	036.43	0
036	Sulfur (%)	0169	0.3250	0.0100	0.3155	0.0227	0.0131	46	0.42	036.43	0
036	Sulfur (%)	0202	0.3250	0.0100	0.3155	0.0227	0.0131	46	0.42	036.43	0
036	Sulfur (%)	0682	0.3300	0.0000	0.3155	0.0227	0.0131	46	0.64	036.43	0
036	Sulfur (%)	2089	0.3300	0.0000	0.3155	0.0227	0.0131	46	0.64	036.43	0
036	Sulfur (%)	0038	0.3350	0.0380	0.3155	0.0227	0.0131	46	0.86	036.00	0
036	Sulfur (%)	0505	0.3350	0.0300	0.3155	0.0227	0.0131	46	0.86	036.43	0
036	Sulfur (%)	0066	0.3370	0.0100	0.3155	0.0227	0.0131	46	0.94	036.43	0
036	Sulfur (%)	0278	0.3400	0.0000	0.3155	0.0227	0.0131	46	1.08	036.42	0
036	Sulfur (%)	0353	0.3400	0.0000	0.3155	0.0227	0.0131	46	1.08	036.43	0
036	Sulfur (%)	0610	0.3450	0.0100	0.3155	0.0227	0.0131	46	1.30	036.04	0
036	Sulfur (%)	0001	0.3510	0.0040	0.3155	0.0227	0.0131	46	1.56	036.04	0
036	Sulfur (%)	0038	0.3525	0.0210	0.3155	0.0227	0.0131	46	1.63	036.43	0
036	Sulfur (%)	0294	0.4600	0.0000	0.3155	0.0227	0.0131	46	6.36	036.42	0
036	Sulfur (%)	0297	0.4700	0.0200	0.3155	0.0227	0.0131	46	6.80	036.43	0
036	Sulfur (%)	0229	0.3500	0.0600	0.3155	0.0227	0.0131	46	1.52	036.04	1
036	Sulfur (%)	2326	0.3650	0.0700	0.3155	0.0227	0.0131	46	2.18	036.43	1
036	Sulfur (%)	2033	0.0030	0.0000	0.3155	0.0227	0.0131	46	-13.76	036.43	2
037	Zinc (ppm)	0848	136.6	3.945	188.8	19.45	4.229	104	-2.68	037.41	0
037	Zinc (ppm)	2246	139.3	2.260	188.8	19.45	4.229	104	-2.54	037.31	0
037	Zinc (ppm)	0047	146.9	5.760	188.8	19.45	4.229	104	-2.15	037.52	0
037	Zinc (ppm)	0689	150.2	16.70	188.8	19.45	4.229	104	-1.99	037.31	0
037	Zinc (ppm)	0066	152.5	5.020	188.8	19.45	4.229	104	-1.87	037.44	0
037	Zinc (ppm)	0049	152.7	8.100	188.8	19.45	4.229	104	-1.85	037.41	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	
037	Zinc (ppm)	2188	153.4	1.380	188.8	19.45	4.229	104	-1.82	037.34	0
037	Zinc (ppm)	0619	157.5	5.000	188.8	19.45	4.229	104	-1.61	037.41	0
037	Zinc (ppm)	0019	163.3	11.90	188.8	19.45	4.229	104	-1.31	037.41	0
037	Zinc (ppm)	0536	163.4	2.700	188.8	19.45	4.229	104	-1.31	037.31	0
037	Zinc (ppm)	0622	163.9	0.2812	188.8	19.45	4.229	104	-1.28	037.31	0
037	Zinc (ppm)	0358	164.8	2.730	188.8	19.45	4.229	104	-1.24	037.41	0
037	Zinc (ppm)	2408	165.8	2.500	188.8	19.45	4.229	104	-1.18	037.41	0
037	Zinc (ppm)	0598	166.7	2.227	188.8	19.45	4.229	104	-1.13	037.41	0
037	Zinc (ppm)	0651	168.9	6.817	188.8	19.45	4.229	104	-1.02	037.31	0
037	Zinc (ppm)	2220	169.0	14.40	188.8	19.45	4.229	104	-1.02	037.41	0
037	Zinc (ppm)	0164	169.5	7.000	188.8	19.45	4.229	104	-0.99	037.44	0
037	Zinc (ppm)	1020	170.4	3.900	188.8	19.45	4.229	104	-0.95	037.44	0
037	Zinc (ppm)	1023	170.6	4.300	188.8	19.45	4.229	104	-0.94	037.41	0
037	Zinc (ppm)	2362	171.2	4.000	188.8	19.45	4.229	104	-0.90	037.41	0
037	Zinc (ppm)	0354	171.3	1.310	188.8	19.45	4.229	104	-0.90	037.43	0
037	Zinc (ppm)	0692	171.5	3.000	188.8	19.45	4.229	104	-0.89	037.42	0
037	Zinc (ppm)	0004	172.5	3.130	188.8	19.45	4.229	104	-0.84	037.41	0
037	Zinc (ppm)	0870	172.8	0.5000	188.8	19.45	4.229	104	-0.82	037.42	0
037	Zinc (ppm)	0139	173.1	0.0000	188.8	19.45	4.229	104	-0.81	037.41	0
037	Zinc (ppm)	2330	173.4	1.200	188.8	19.45	4.229	104	-0.79	037.41	0
037	Zinc (ppm)	2156	173.5	3.700	188.8	19.45	4.229	104	-0.79	037.41	0
037	Zinc (ppm)	2398	173.8	0.3000	188.8	19.45	4.229	104	-0.77	037.41	0
037	Zinc (ppm)	0171	175.6	1.800	188.8	19.45	4.229	104	-0.68	037.41	0
037	Zinc (ppm)	0674	175.8	0.0000	188.8	19.45	4.229	104	-0.67	037.41	0
037	Zinc (ppm)	0226	176.0	5.200	188.8	19.45	4.229	104	-0.66	037.41	0
037	Zinc (ppm)	0529	177.2	3.200	188.8	19.45	4.229	104	-0.60	037.31	0
037	Zinc (ppm)	0968	178.5	0.0380	188.8	19.45	4.229	104	-0.53	037.43	0
037	Zinc (ppm)	0229	178.6	14.10	188.8	19.45	4.229	104	-0.53	037.41	0
037	Zinc (ppm)	0563	179.0	7.857	188.8	19.45	4.229	104	-0.50	037.31	0
037	Zinc (ppm)	2196	181.2	0.0000	188.8	19.45	4.229	104	-0.39	037.31	0
037	Zinc (ppm)	0098	181.3	3.500	188.8	19.45	4.229	104	-0.39	037.41	0
037	Zinc (ppm)	0242	182.5	1.000	188.8	19.45	4.229	104	-0.32	037.99	0
037	Zinc (ppm)	0939	183.5	5.000	188.8	19.45	4.229	104	-0.27	037.31	0
037	Zinc (ppm)	0910	184.0	10.00	188.8	19.45	4.229	104	-0.25	037.41	0
037	Zinc (ppm)	2445	184.3	0.5100	188.8	19.45	4.229	104	-0.23	037.43	0
037	Zinc (ppm)	2129	184.4	1.900	188.8	19.45	4.229	104	-0.23	037.42	0
037	Zinc (ppm)	2399	186.2	1.600	188.8	19.45	4.229	104	-0.13	037.41	0
037	Zinc (ppm)	0870	187.0	2.000	188.8	19.45	4.229	104	-0.09	037.43	0
037	Zinc (ppm)	0186	187.0	5.620	188.8	19.45	4.229	104	-0.09	037.52	0
037	Zinc (ppm)	0511	188.0	12.00	188.8	19.45	4.229	104	-0.04	037.43	0
037	Zinc (ppm)	0001	188.1	18.10	188.8	19.45	4.229	104	-0.04	037.31	0
037	Zinc (ppm)	0208	188.1	8.700	188.8	19.45	4.229	104	-0.04	037.41	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	
037	Zinc (ppm)	0045	189.0	16.00	188.8	19.45	4.229	104	0.01	037.42	0
037	Zinc (ppm)	2192	189.0	2.000	188.8	19.45	4.229	104	0.01	037.43	0
037	Zinc (ppm)	0939	189.0	4.000	188.8	19.45	4.229	104	0.01	037.53	0
037	Zinc (ppm)	0123	190.5	3.000	188.8	19.45	4.229	104	0.09	037.99	0
037	Zinc (ppm)	0948	190.8	2.780	188.8	19.45	4.229	104	0.10	037.33	0
037	Zinc (ppm)	0208	191.0	8.000	188.8	19.45	4.229	104	0.11	037.31	0
037	Zinc (ppm)	0083	192.1	2.200	188.8	19.45	4.229	104	0.17	037.43	0
037	Zinc (ppm)	2114	192.1	2.790	188.8	19.45	4.229	104	0.17	037.44	0
037	Zinc (ppm)	0186	192.3	6.130	188.8	19.45	4.229	104	0.18	037.42	0
037	Zinc (ppm)	0263	192.4	1.167	188.8	19.45	4.229	104	0.19	037.42	0
037	Zinc (ppm)	2319	193.0	2.000	188.8	19.45	4.229	104	0.22	037.42	0
037	Zinc (ppm)	0848	193.4	6.906	188.8	19.45	4.229	104	0.24	037.43	0
037	Zinc (ppm)	0226	194.2	5.890	188.8	19.45	4.229	104	0.28	037.43	0
037	Zinc (ppm)	0169	195.5	1.000	188.8	19.45	4.229	104	0.34	037.43	0
037	Zinc (ppm)	0407	195.7	0.8132	188.8	19.45	4.229	104	0.35	037.53	0
037	Zinc (ppm)	0038	196.0	8.000	188.8	19.45	4.229	104	0.37	037.32	0
037	Zinc (ppm)	2438	196.3	1.700	188.8	19.45	4.229	104	0.39	037.43	0
037	Zinc (ppm)	0366	196.5	23.00	188.8	19.45	4.229	104	0.40	037.42	0
037	Zinc (ppm)	2033	197.0	1.500	188.8	19.45	4.229	104	0.42	037.43	0
037	Zinc (ppm)	0407	197.1	2.843	188.8	19.45	4.229	104	0.43	037.43	0
037	Zinc (ppm)	0407	197.2	12.72	188.8	19.45	4.229	104	0.43	037.41	0
037	Zinc (ppm)	0010	197.2	4.000	188.8	19.45	4.229	104	0.43	037.33	0
037	Zinc (ppm)	2436	197.5	1.700	188.8	19.45	4.229	104	0.45	037.43	0
037	Zinc (ppm)	0510	198.0	2.000	188.8	19.45	4.229	104	0.47	037.43	0
037	Zinc (ppm)	2439	198.9	4.300	188.8	19.45	4.229	104	0.52	037.43	0
037	Zinc (ppm)	2437	200.8	6.000	188.8	19.45	4.229	104	0.62	037.43	0
037	Zinc (ppm)	2124	200.9	1.380	188.8	19.45	4.229	104	0.62	037.43	0
037	Zinc (ppm)	0357	201.0	1.329	188.8	19.45	4.229	104	0.63	037.42	0
037	Zinc (ppm)	0148	201.1	18.46	188.8	19.45	4.229	104	0.63	037.41	0
037	Zinc (ppm)	0017	201.6	2.997	188.8	19.45	4.229	104	0.66	037.43	0
037	Zinc (ppm)	0682	201.9	0.0000	188.8	19.45	4.229	104	0.68	037.43	0
037	Zinc (ppm)	0098	202.0	4.000	188.8	19.45	4.229	104	0.68	037.43	0
037	Zinc (ppm)	2089	202.4	5.790	188.8	19.45	4.229	104	0.70	037.43	0
037	Zinc (ppm)	2326	202.5	3.000	188.8	19.45	4.229	104	0.70	037.43	0
037	Zinc (ppm)	0190	202.6	0.2000	188.8	19.45	4.229	104	0.71	037.42	0
037	Zinc (ppm)	2429	203.8	0.8500	188.8	19.45	4.229	104	0.77	037.43	0
037	Zinc (ppm)	0505	204.2	28.50	188.8	19.45	4.229	104	0.79	037.43	0
037	Zinc (ppm)	0278	206.0	5.400	188.8	19.45	4.229	104	0.88	037.42	0
037	Zinc (ppm)	0027	207.0	4.000	188.8	19.45	4.229	104	0.94	037.43	0
037	Zinc (ppm)	0297	207.0	8.000	188.8	19.45	4.229	104	0.94	037.43	0
037	Zinc (ppm)	0693	207.1	0.7990	188.8	19.45	4.229	104	0.94	037.42	0
037	Zinc (ppm)	0345	207.4	1.600	188.8	19.45	4.229	104	0.96	037.43	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	
037	Zinc (ppm)	0202	207.5	5.000	188.8	19.45	4.229	104	0.96	037.43	0
037	Zinc (ppm)	2428	209.0	4.000	188.8	19.45	4.229	104	1.04	037.53	0
037	Zinc (ppm)	0035	210.5	1.000	188.8	19.45	4.229	104	1.12	037.43	0
037	Zinc (ppm)	0042	213.0	22.00	188.8	19.45	4.229	104	1.24	037.42	0
037	Zinc (ppm)	0043	213.4	0.8510	188.8	19.45	4.229	104	1.27	037.53	0
037	Zinc (ppm)	0100	215.5	1.000	188.8	19.45	4.229	104	1.37	037.99	0
037	Zinc (ppm)	0610	217.0	0.0000	188.8	19.45	4.229	104	1.45	037.43	0
037	Zinc (ppm)	0294	217.6	2.760	188.8	19.45	4.229	104	1.48	037.42	0
037	Zinc (ppm)	0726	219.9	1.200	188.8	19.45	4.229	104	1.60	037.42	0
037	Zinc (ppm)	2375	229.5	15.00	188.8	19.45	4.229	104	2.09	037.42	0
037	Zinc (ppm)	0037	234.0	0.1000	188.8	19.45	4.229	104	2.32	037.42	0
037	Zinc (ppm)	0353	238.5	1.000	188.8	19.45	4.229	104	2.56	037.43	0
037	Zinc (ppm)	0504	241.5	31.00	188.8	19.45	4.229	104	2.71	037.42	0
037	Zinc (ppm)	0038	249.0	18.00	188.8	19.45	4.229	104	3.10	037.43	0
037	Zinc (ppm)	0026	173.4	53.07	188.8	19.45	4.229	104	-0.79	037.42	1
037	Zinc (ppm)	2433	248.2	65.75	188.8	19.45	4.229	104	3.06	037.42	1
037	Zinc (ppm)	2409	398.8	1.010	188.8	19.45	4.229	104	10.79	037.53	2
038	Molybdenum (ppm)	0510	0.5500	0.1000	0.7333	0.1298	0.0485	17	-1.41	038.43	0
038	Molybdenum (ppm)	0171	0.6050	0.0100	0.7333	0.1298	0.0485	17	-0.99	038.41	0
038	Molybdenum (ppm)	0169	0.6400	0.0400	0.7333	0.1298	0.0485	17	-0.72	038.43	0
038	Molybdenum (ppm)	0910	0.6400	0.0200	0.7333	0.1298	0.0485	17	-0.72	038.52	0
038	Molybdenum (ppm)	0407	0.6440	0.0072	0.7333	0.1298	0.0485	17	-0.69	038.41	0
038	Molybdenum (ppm)	0407	0.6573	0.0166	0.7333	0.1298	0.0485	17	-0.59	038.43	0
038	Molybdenum (ppm)	0186	0.6692	0.0051	0.7333	0.1298	0.0485	17	-0.49	038.52	0
038	Molybdenum (ppm)	2428	0.7015	0.0110	0.7333	0.1298	0.0485	17	-0.25	038.53	0
038	Molybdenum (ppm)	0407	0.7188	0.0167	0.7333	0.1298	0.0485	17	-0.11	038.53	0
038	Molybdenum (ppm)	0164	0.7195	0.0790	0.7333	0.1298	0.0485	17	-0.11	038.53	0
038	Molybdenum (ppm)	0693	0.7385	0.0410	0.7333	0.1298	0.0485	17	0.04	038.42	0
038	Molybdenum (ppm)	0939	0.7700	0.0400	0.7333	0.1298	0.0485	17	0.28	038.53	0
038	Molybdenum (ppm)	0045	0.8170	0.3660	0.7333	0.1298	0.0485	17	0.64	038.42	0
038	Molybdenum (ppm)	0278	0.8450	0.0500	0.7333	0.1298	0.0485	17	0.86	038.42	0
038	Molybdenum (ppm)	0202	0.8950	0.4100	0.7333	0.1298	0.0485	17	1.25	038.43	0
038	Molybdenum (ppm)	0226	0.9700	0.0200	0.7333	0.1298	0.0485	17	1.82	038.41	0
038	Molybdenum (ppm)	0297	1.000	0.4000	0.7333	0.1298	0.0485	17	2.05	038.43	0
038	Molybdenum (ppm)	0083	47.58	0.2800	0.7333	0.1298	0.0485	17	>100	038.43	2
038	Molybdenum (ppm)	0692	< 5		0.7333	0.1298	0.0485	17		038.42	5
040	Barium (ppm)	0407	18.06	0.1912				1		040.53	0
041	Vanadium (ppm)	0407	0.3229	0.0056				1		041.53	0
042	Chloride (%)	2434	0.5226	0.0000	0.6295	0.1006	0.0170	11	-1.06	042.01	0
042	Chloride (%)	0921	0.5600	0.0000	0.6295	0.1006	0.0170	11	-0.69	042.00	0
042	Chloride (%)	0226	0.5650	0.0100	0.6295	0.1006	0.0170	11	-0.64	042.00	0
042	Chloride (%)	0619	0.5665	0.0010	0.6295	0.1006	0.0170	11	-0.63	042.00	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
042	Chloride (%)	0948	0.5900	0.0000	0.6295	0.1006	0.0170	11	-0.39	042.00	0
042	Chloride (%)	0610	0.6000	0.0000	0.6295	0.1006	0.0170	11	-0.29	042.00	0
042	Chloride (%)	0297	0.6100	0.0200	0.6295	0.1006	0.0170	11	-0.19	042.99	0
042	Chloride (%)	2392	0.6450	0.0100	0.6295	0.1006	0.0170	11	0.15	042.00	0
042	Chloride (%)	2199	0.7050	0.0100	0.6295	0.1006	0.0170	11	0.75	042.00	0
042	Chloride (%)	2200	0.8050	0.0300	0.6295	0.1006	0.0170	11	1.74	042.00	0
042	Chloride (%)	0066	1.376	0.0380	0.6295	0.1006	0.0170	11	7.42	042.99	0
042	Chloride (%)	2326	0.6450	0.1500	0.6295	0.1006	0.0170	11	0.15	042.00	1
101	Choline Chloride (ppm)	0227	5,900	0.0000				1		101.99	0
102	Niacin (ppm)	0160	11.10	1.400				3		102.99	0
102	Niacin (ppm)	2319	45.95	1.500				3		102.02	0
102	Niacin (ppm)	0227	78.95	2.100				3		102.01	0
103	Pantothenic Acid (ppm)	0227	27.45	1.300				2		103.01	0
103	Pantothenic Acid (ppm)	0160	41.85	2.300				2		103.99	0
104	Riboflavin (ppm)	0160	2.765	0.0300				3		104.99	0
104	Riboflavin (ppm)	0910	4.260	0.1000				3		104.03	0
104	Riboflavin (ppm)	0227	5.310	0.0600				3		104.00	0
104	Riboflavin (ppm)	2319	8.885	7.830				3		104.03	1
105	Thiamine (ppm)	2319	7.285	0.9100				3		105.00	0
105	Thiamine (ppm)	0910	11.21	1.010				3		105.00	0
105	Thiamine (ppm)	0227	15.83	0.1300				3		105.01	0
106	Vitamin A (KU / kg)	0148	3.725	0.8300	5.334	1.323	0.5165	11	-1.22	106.02	0
106	Vitamin A (KU / kg)	0619	4.045	0.2700	5.334	1.323	0.5165	11	-0.97	106.02	0
106	Vitamin A (KU / kg)	2319	4.420	0.1200	5.334	1.323	0.5165	11	-0.69	106.02	0
106	Vitamin A (KU / kg)	0563	4.498	0.6242	5.334	1.323	0.5165	11	-0.63	106.02	0
106	Vitamin A (KU / kg)	0098	4.550	0.5400	5.334	1.323	0.5165	11	-0.59	106.01	0
106	Vitamin A (KU / kg)	0038	5.500	0.4000	5.334	1.323	0.5165	11	0.13	106.02	0
106	Vitamin A (KU / kg)	0682	5.520	0.0000	5.334	1.323	0.5165	11	0.14	106.02	0
106	Vitamin A (KU / kg)	0676	6.280	0.1000	5.334	1.323	0.5165	11	0.72	106.02	0
106	Vitamin A (KU / kg)	2103	6.357	0.5150	5.334	1.323	0.5165	11	0.77	106.02	0
106	Vitamin A (KU / kg)	0017	6.461	1.480	5.334	1.323	0.5165	11	0.85	106.02	0
106	Vitamin A (KU / kg)	0870	8.167	0.7333	5.334	1.323	0.5165	11	2.14	106.02	0
106	Vitamin A (KU / kg)	0610	9.200	7.600	5.334	1.323	0.5165	11	2.92	106.02	1
107	Vitamin B12 (ppb)	0227	33.65	3.900				2		107.00	0
107	Vitamin B12 (ppb)	0160	134.0	26.00				2		107.99	0
108	Vitamin D3 (KU / kg)	0010	0.4340	0.1500	0.8024	0.4388	0.2793	7	-0.84	108.99	0
108	Vitamin D3 (KU / kg)	0227	0.4940	0.0080	0.8024	0.4388	0.2793	7	-0.70	108.02	0
108	Vitamin D3 (KU / kg)	0870	0.5600	0.1600	0.8024	0.4388	0.2793	7	-0.55	108.02	0
108	Vitamin D3 (KU / kg)	2319	0.6700	0.1200	0.8024	0.4388	0.2793	7	-0.30	108.02	0
108	Vitamin D3 (KU / kg)	0619	0.7980	0.1780	0.8024	0.4388	0.2793	7	-0.01	108.02	0
108	Vitamin D3 (KU / kg)	0610	1.200	0.8000	0.8024	0.4388	0.2793	7	0.91	108.02	0
108	Vitamin D3 (KU / kg)	0148	2.815	0.5900	0.8024	0.4388	0.2793	7	4.59	108.02	0

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109	Vitamin E (IU / kg)	0148	155.6	37.70	294.5	102.2	21.46	12	-1.36	109.02	0
109	Vitamin E (IU / kg)	0619	165.0	50.00	294.5	102.2	21.46	12	-1.27	109.02	0
109	Vitamin E (IU / kg)	0038	235.0	2.000	294.5	102.2	21.46	12	-0.58	109.02	0
109	Vitamin E (IU / kg)	2319	252.5	7.000	294.5	102.2	21.46	12	-0.41	109.02	0
109	Vitamin E (IU / kg)	2188	285.3	4.510	294.5	102.2	21.46	12	-0.09	109.02	0
109	Vitamin E (IU / kg)	0208	289.5	49.00	294.5	102.2	21.46	12	-0.05	109.02	0
109	Vitamin E (IU / kg)	0098	293.0	12.00	294.5	102.2	21.46	12	-0.01	109.02	0
109	Vitamin E (IU / kg)	0676	300.3	0.9000	294.5	102.2	21.46	12	0.06	109.02	0
109	Vitamin E (IU / kg)	0610	316.5	48.00	294.5	102.2	21.46	12	0.22	109.02	0
109	Vitamin E (IU / kg)	0171	357.5	1.000	294.5	102.2	21.46	12	0.62	109.99	0
109	Vitamin E (IU / kg)	0227	435.5	37.00	294.5	102.2	21.46	12	1.38	109.02	0
109	Vitamin E (IU / kg)	0870	471.3	8.418	294.5	102.2	21.46	12	1.73	109.02	0
109	Vitamin E (IU / kg)	0563	< 5		294.5	102.2	21.46	12		109.02	5
111	Vitamin C, Phosphorylated (ppm)	0227	< 4.4					0		111.00	5
112	Pyridoxine (µg / g)	0160	1.755	0.0100				3		112.99	0
112	Pyridoxine (µg / g)	2319	3.943	0.1450				3		112.01	0
112	Pyridoxine (µg / g)	0227	4.370	0.0400				3		112.01	0
113	Folic Acid (ppm)	2319	0.6885	0.0070				3		113.02	0
113	Folic Acid (ppm)	0160	1.045	0.1100				3		113.99	0
113	Folic Acid (ppm)	0227	1.110	0.0800				3		113.01	0
114	Biotin (ppm)	0160	0.2300	0.0200				2		114.99	0
114	Biotin (ppm)	0227	0.2455	0.0150				2		114.01	0
115	Non Protein N (NPN) (%)	0407	0.1100	0.0000				2		115.00	0
115	Non Protein N (NPN) (%)	2129	0.5959	0.3614				2		115.99	0
120	Alanine (%)	0870	1.367	0.0550	1.698	0.0777	0.0331	31	-4.26	120.05	0
120	Alanine (%)	2246	1.517	0.0486	1.698	0.0777	0.0331	31	-2.32	120.05	0
120	Alanine (%)	2188	1.584	0.0000	1.698	0.0777	0.0331	31	-1.46	120.05	0
120	Alanine (%)	2428	1.585	0.0900	1.698	0.0777	0.0331	31	-1.45	120.99	0
120	Alanine (%)	2196	1.616	0.0000	1.698	0.0777	0.0331	31	-1.05	120.05	0
120	Alanine (%)	2319	1.620	0.0000	1.698	0.0777	0.0331	31	-1.00	120.05	0
120	Alanine (%)	0353	1.625	0.0100	1.698	0.0777	0.0331	31	-0.94	120.00	0
120	Alanine (%)	0610	1.640	0.0200	1.698	0.0777	0.0331	31	-0.74	120.05	0
120	Alanine (%)	0626	1.662	0.0040	1.698	0.0777	0.0331	31	-0.46	120.05	0
120	Alanine (%)	0910	1.665	0.1100	1.698	0.0777	0.0331	31	-0.42	120.00	0
120	Alanine (%)	0148	1.690	0.0200	1.698	0.0777	0.0331	31	-0.10	120.05	0
120	Alanine (%)	0354	1.693	0.0040	1.698	0.0777	0.0331	31	-0.06	120.00	0
120	Alanine (%)	0872	1.695	0.0040	1.698	0.0777	0.0331	31	-0.04	120.00	0
120	Alanine (%)	0571	1.699	0.0300	1.698	0.0777	0.0331	31	0.02	120.00	0
120	Alanine (%)	0939	1.705	0.0100	1.698	0.0777	0.0331	31	0.09	120.00	0
120	Alanine (%)	2023	1.705	0.0500	1.698	0.0777	0.0331	31	0.09	120.02	0
120	Alanine (%)	0644	1.712	0.0370	1.698	0.0777	0.0331	31	0.18	120.00	0
120	Alanine (%)	0226	1.714	0.0107	1.698	0.0777	0.0331	31	0.21	120.00	0

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120	Alanine (%)	0098	1.716	0.0550	1.698	0.0777	0.0331	31	0.23	120.02	0
120	Alanine (%)	2059	1.716	0.0000	1.698	0.0777	0.0331	31	0.23	120.00	0
120	Alanine (%)	0619	1.725	0.0300	1.698	0.0777	0.0331	31	0.35	120.00	0
120	Alanine (%)	0504	1.730	0.0200	1.698	0.0777	0.0331	31	0.42	120.00	0
120	Alanine (%)	0652	1.740	0.0000	1.698	0.0777	0.0331	31	0.54	120.00	0
120	Alanine (%)	0227	1.740	0.0000	1.698	0.0777	0.0331	31	0.54	120.99	0
120	Alanine (%)	0889	1.740	0.0400	1.698	0.0777	0.0331	31	0.54	120.99	0
120	Alanine (%)	0407	1.752	0.0260	1.698	0.0777	0.0331	31	0.70	120.05	0
120	Alanine (%)	0676	1.785	0.0500	1.698	0.0777	0.0331	31	1.12	120.05	0
120	Alanine (%)	0941	1.791	0.0000	1.698	0.0777	0.0331	31	1.20	120.00	0
120	Alanine (%)	0968	1.795	0.0500	1.698	0.0777	0.0331	31	1.25	120.00	0
120	Alanine (%)	0682	1.884	0.0000	1.698	0.0777	0.0331	31	2.40	120.00	0
120	Alanine (%)	2195	1.905	0.0500	1.698	0.0777	0.0331	31	2.67	120.05	0
121	Arginine (%)	0353	1.250	0.0200	1.517	0.0909	0.0290	31	-2.93	121.00	0
121	Arginine (%)	0870	1.258	0.0230	1.517	0.0909	0.0290	31	-2.85	121.05	0
121	Arginine (%)	2428	1.405	0.0900	1.517	0.0909	0.0290	31	-1.23	121.99	0
121	Arginine (%)	2246	1.413	0.0087	1.517	0.0909	0.0290	31	-1.14	121.05	0
121	Arginine (%)	0626	1.421	0.0250	1.517	0.0909	0.0290	31	-1.06	121.05	0
121	Arginine (%)	0098	1.423	0.0480	1.517	0.0909	0.0290	31	-1.03	121.02	0
121	Arginine (%)	0354	1.426	0.1160	1.517	0.0909	0.0290	31	-1.00	121.00	0
121	Arginine (%)	0939	1.445	0.0100	1.517	0.0909	0.0290	31	-0.79	121.00	0
121	Arginine (%)	2188	1.459	0.0000	1.517	0.0909	0.0290	31	-0.63	121.05	0
121	Arginine (%)	0227	1.480	0.0000	1.517	0.0909	0.0290	31	-0.40	121.99	0
121	Arginine (%)	2023	1.490	0.0200	1.517	0.0909	0.0290	31	-0.29	121.02	0
121	Arginine (%)	0968	1.500	0.0200	1.517	0.0909	0.0290	31	-0.18	121.00	0
121	Arginine (%)	0226	1.502	0.0560	1.517	0.0909	0.0290	31	-0.16	121.00	0
121	Arginine (%)	0872	1.505	0.0060	1.517	0.0909	0.0290	31	-0.13	121.00	0
121	Arginine (%)	0610	1.515	0.0100	1.517	0.0909	0.0290	31	-0.02	121.05	0
121	Arginine (%)	0644	1.524	0.0220	1.517	0.0909	0.0290	31	0.08	121.00	0
121	Arginine (%)	2196	1.531	0.0000	1.517	0.0909	0.0290	31	0.16	121.05	0
121	Arginine (%)	0571	1.532	0.0460	1.517	0.0909	0.0290	31	0.17	121.00	0
121	Arginine (%)	0910	1.535	0.1300	1.517	0.0909	0.0290	31	0.20	121.00	0
121	Arginine (%)	2059	1.537	0.0040	1.517	0.0909	0.0290	31	0.22	121.00	0
121	Arginine (%)	0504	1.545	0.0100	1.517	0.0909	0.0290	31	0.31	121.00	0
121	Arginine (%)	0407	1.564	0.0110	1.517	0.0909	0.0290	31	0.52	121.05	0
121	Arginine (%)	0652	1.565	0.0100	1.517	0.0909	0.0290	31	0.53	121.00	0
121	Arginine (%)	0148	1.575	0.0900	1.517	0.0909	0.0290	31	0.64	121.05	0
121	Arginine (%)	0619	1.585	0.0300	1.517	0.0909	0.0290	31	0.75	121.00	0
121	Arginine (%)	0941	1.599	0.0000	1.517	0.0909	0.0290	31	0.91	121.00	0
121	Arginine (%)	0676	1.610	0.0200	1.517	0.0909	0.0290	31	1.03	121.05	0
121	Arginine (%)	0682	1.612	0.0000	1.517	0.0909	0.0290	31	1.05	121.00	0
121	Arginine (%)	2319	1.660	0.0000	1.517	0.0909	0.0290	31	1.58	121.05	0

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121	Arginine (%)	2195	1.675	0.0100	1.517	0.0909	0.0290	31	1.74	121.05	0
121	Arginine (%)	0889	1.685	0.0500	1.517	0.0909	0.0290	31	1.85	121.99	0
122	Aspartic (%)	0870	1.471	0.1370	1.980	0.0916	0.0306	30	-5.57	122.05	0
122	Aspartic (%)	2246	1.760	0.0480	1.980	0.0916	0.0306	30	-2.40	122.05	0
122	Aspartic (%)	2188	1.761	0.0000	1.980	0.0916	0.0306	30	-2.39	122.05	0
122	Aspartic (%)	2428	1.780	0.0200	1.980	0.0916	0.0306	30	-2.19	122.99	0
122	Aspartic (%)	0626	1.881	0.0000	1.980	0.0916	0.0306	30	-1.08	122.05	0
122	Aspartic (%)	0353	1.925	0.0100	1.980	0.0916	0.0306	30	-0.60	122.00	0
122	Aspartic (%)	2319	1.925	0.0100	1.980	0.0916	0.0306	30	-0.60	122.05	0
122	Aspartic (%)	0354	1.935	0.0040	1.980	0.0916	0.0306	30	-0.49	122.00	0
122	Aspartic (%)	0610	1.950	0.0000	1.980	0.0916	0.0306	30	-0.33	122.05	0
122	Aspartic (%)	0652	1.960	0.0000	1.980	0.0916	0.0306	30	-0.22	122.00	0
122	Aspartic (%)	0148	1.965	0.0500	1.980	0.0916	0.0306	30	-0.17	122.05	0
122	Aspartic (%)	0571	1.968	0.0090	1.980	0.0916	0.0306	30	-0.14	122.00	0
122	Aspartic (%)	0872	1.974	0.0080	1.980	0.0916	0.0306	30	-0.07	122.00	0
122	Aspartic (%)	0939	1.975	0.0300	1.980	0.0916	0.0306	30	-0.06	122.00	0
122	Aspartic (%)	0644	1.977	0.0310	1.980	0.0916	0.0306	30	-0.04	122.00	0
122	Aspartic (%)	0226	1.977	0.0259	1.980	0.0916	0.0306	30	-0.03	122.00	0
122	Aspartic (%)	0968	1.985	0.0300	1.980	0.0916	0.0306	30	0.05	122.00	0
122	Aspartic (%)	0407	1.994	0.0020	1.980	0.0916	0.0306	30	0.15	122.05	0
122	Aspartic (%)	0504	1.995	0.0300	1.980	0.0916	0.0306	30	0.16	122.00	0
122	Aspartic (%)	0098	1.997	0.0530	1.980	0.0916	0.0306	30	0.18	122.02	0
122	Aspartic (%)	0227	2.000	0.0200	1.980	0.0916	0.0306	30	0.22	122.99	0
122	Aspartic (%)	2059	2.005	0.0050	1.980	0.0916	0.0306	30	0.27	122.00	0
122	Aspartic (%)	2196	2.010	0.0000	1.980	0.0916	0.0306	30	0.33	122.05	0
122	Aspartic (%)	0619	2.020	0.0000	1.980	0.0916	0.0306	30	0.44	122.00	0
122	Aspartic (%)	0941	2.066	0.0000	1.980	0.0916	0.0306	30	0.94	122.00	0
122	Aspartic (%)	0676	2.080	0.0600	1.980	0.0916	0.0306	30	1.09	122.05	0
122	Aspartic (%)	0682	2.132	0.0000	1.980	0.0916	0.0306	30	1.66	122.00	0
122	Aspartic (%)	2195	2.150	0.0000	1.980	0.0916	0.0306	30	1.86	122.05	0
122	Aspartic (%)	2023	2.300	0.0800	1.980	0.0916	0.0306	30	3.49	122.02	0
122	Aspartic (%)	0889	2.300	0.0600	1.980	0.0916	0.0306	30	3.49	122.99	0
122	Aspartic (%)	0910	1.930	0.1400	1.980	0.0916	0.0306	30	-0.55	122.00	1
124	Cysteine/Cystine (%)	2246	0.1901	0.0125	0.3214	0.0370	0.0140	32	-3.55	124.05	0
124	Cysteine/Cystine (%)	0148	0.2530	0.0280	0.3214	0.0370	0.0140	32	-1.85	124.05	0
124	Cysteine/Cystine (%)	0407	0.2771	0.0416	0.3214	0.0370	0.0140	32	-1.20	124.05	0
124	Cysteine/Cystine (%)	0889	0.2800	0.0000	0.3214	0.0370	0.0140	32	-1.12	124.99	0
124	Cysteine/Cystine (%)	0353	0.2850	0.0100	0.3214	0.0370	0.0140	32	-0.98	124.00	0
124	Cysteine/Cystine (%)	0652	0.2900	0.0000	0.3214	0.0370	0.0140	32	-0.85	124.00	0
124	Cysteine/Cystine (%)	2319	0.2900	0.0000	0.3214	0.0370	0.0140	32	-0.85	124.05	0
124	Cysteine/Cystine (%)	0227	0.2900	0.0000	0.3214	0.0370	0.0140	32	-0.85	124.99	0
124	Cysteine/Cystine (%)	0941	0.3020	0.0000	0.3214	0.0370	0.0140	32	-0.53	124.00	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	
124	Cysteine/Cystine (%)	0619	0.3035	0.0030	0.3214	0.0370	0.0140	32	-0.48	124.00	0
124	Cysteine/Cystine (%)	0571	0.3040	0.0000	0.3214	0.0370	0.0140	32	-0.47	124.00	0
124	Cysteine/Cystine (%)	2196	0.3040	0.0000	0.3214	0.0370	0.0140	32	-0.47	124.05	0
124	Cysteine/Cystine (%)	2188	0.3110	0.0000	0.3214	0.0370	0.0140	32	-0.28	124.05	0
124	Cysteine/Cystine (%)	2059	0.3145	0.0010	0.3214	0.0370	0.0140	32	-0.19	124.00	0
124	Cysteine/Cystine (%)	0910	0.3150	0.0100	0.3214	0.0370	0.0140	32	-0.17	124.00	0
124	Cysteine/Cystine (%)	0644	0.3165	0.0070	0.3214	0.0370	0.0140	32	-0.13	124.00	0
124	Cysteine/Cystine (%)	0872	0.3240	0.0020	0.3214	0.0370	0.0140	32	0.07	124.00	0
124	Cysteine/Cystine (%)	0676	0.3250	0.0300	0.3214	0.0370	0.0140	32	0.10	124.05	0
124	Cysteine/Cystine (%)	0098	0.3265	0.0050	0.3214	0.0370	0.0140	32	0.14	124.02	0
124	Cysteine/Cystine (%)	0939	0.3300	0.0000	0.3214	0.0370	0.0140	32	0.23	124.00	0
124	Cysteine/Cystine (%)	0226	0.3319	0.0094	0.3214	0.0370	0.0140	32	0.28	124.00	0
124	Cysteine/Cystine (%)	0682	0.3330	0.0000	0.3214	0.0370	0.0140	32	0.31	124.00	0
124	Cysteine/Cystine (%)	0626	0.3360	0.0260	0.3214	0.0370	0.0140	32	0.39	124.05	0
124	Cysteine/Cystine (%)	0610	0.3400	0.0000	0.3214	0.0370	0.0140	32	0.50	124.05	0
124	Cysteine/Cystine (%)	0354	0.3470	0.0100	0.3214	0.0370	0.0140	32	0.69	124.00	0
124	Cysteine/Cystine (%)	0504	0.3600	0.0000	0.3214	0.0370	0.0140	32	1.04	124.00	0
124	Cysteine/Cystine (%)	2195	0.3600	0.0200	0.3214	0.0370	0.0140	32	1.04	124.05	0
124	Cysteine/Cystine (%)	2246	0.3625	0.0347	0.3214	0.0370	0.0140	32	1.11	124.99	0
124	Cysteine/Cystine (%)	0968	0.3650	0.0100	0.3214	0.0370	0.0140	32	1.18	124.00	0
124	Cysteine/Cystine (%)	2023	0.4750	0.0100	0.3214	0.0370	0.0140	32	4.15	124.02	0
124	Cysteine/Cystine (%)	0870	0.5535	0.0030	0.3214	0.0370	0.0140	32	6.27	124.05	0
124	Cysteine/Cystine (%)	2428	0.7800	0.0200	0.3214	0.0370	0.0140	32	12.38	124.99	0
125	Glutamic (%)	0870	2.618	0.0000	3.300	0.1616	0.0353	30	-4.22	125.05	0
125	Glutamic (%)	2188	2.991	0.0000	3.300	0.1616	0.0353	30	-1.91	125.05	0
125	Glutamic (%)	0626	3.097	0.0080	3.300	0.1616	0.0353	30	-1.26	125.05	0
125	Glutamic (%)	2196	3.100	0.0000	3.300	0.1616	0.0353	30	-1.24	125.05	0
125	Glutamic (%)	2319	3.120	0.0000	3.300	0.1616	0.0353	30	-1.11	125.05	0
125	Glutamic (%)	0968	3.170	0.0200	3.300	0.1616	0.0353	30	-0.80	125.00	0
125	Glutamic (%)	0098	3.204	0.0220	3.300	0.1616	0.0353	30	-0.59	125.02	0
125	Glutamic (%)	0619	3.225	0.0500	3.300	0.1616	0.0353	30	-0.46	125.00	0
125	Glutamic (%)	0354	3.233	0.0170	3.300	0.1616	0.0353	30	-0.42	125.00	0
125	Glutamic (%)	2246	3.242	0.1493	3.300	0.1616	0.0353	30	-0.36	125.05	0
125	Glutamic (%)	2428	3.250	0.1200	3.300	0.1616	0.0353	30	-0.31	125.99	0
125	Glutamic (%)	0644	3.266	0.0660	3.300	0.1616	0.0353	30	-0.21	125.00	0
125	Glutamic (%)	0571	3.267	0.0060	3.300	0.1616	0.0353	30	-0.20	125.00	0
125	Glutamic (%)	0652	3.270	0.0200	3.300	0.1616	0.0353	30	-0.18	125.00	0
125	Glutamic (%)	0353	3.275	0.0100	3.300	0.1616	0.0353	30	-0.15	125.00	0
125	Glutamic (%)	2059	3.276	0.0050	3.300	0.1616	0.0353	30	-0.15	125.00	0
125	Glutamic (%)	0872	3.292	0.0070	3.300	0.1616	0.0353	30	-0.05	125.00	0
125	Glutamic (%)	0227	3.300	0.0000	3.300	0.1616	0.0353	30	0.00	125.99	0
125	Glutamic (%)	0504	3.345	0.0300	3.300	0.1616	0.0353	30	0.28	125.00	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	
125	Glutamic (%)	0610	3.350	0.0200	3.300	0.1616	0.0353	30	0.31	125.05	0
125	Glutamic (%)	2023	3.375	0.0900	3.300	0.1616	0.0353	30	0.46	125.02	0
125	Glutamic (%)	0941	3.378	0.0000	3.300	0.1616	0.0353	30	0.48	125.00	0
125	Glutamic (%)	0407	3.379	0.0070	3.300	0.1616	0.0353	30	0.49	125.05	0
125	Glutamic (%)	0676	3.420	0.1200	3.300	0.1616	0.0353	30	0.74	125.05	0
125	Glutamic (%)	0939	3.430	0.0000	3.300	0.1616	0.0353	30	0.81	125.00	0
125	Glutamic (%)	0226	3.450	0.0342	3.300	0.1616	0.0353	30	0.93	125.00	0
125	Glutamic (%)	2195	3.565	0.0100	3.300	0.1616	0.0353	30	1.64	125.05	0
125	Glutamic (%)	0682	3.594	0.0000	3.300	0.1616	0.0353	30	1.82	125.00	0
125	Glutamic (%)	0148	3.610	0.0600	3.300	0.1616	0.0353	30	1.92	125.05	0
125	Glutamic (%)	0889	3.910	0.0400	3.300	0.1616	0.0353	30	3.78	125.99	0
125	Glutamic (%)	0910	3.230	0.2400	3.300	0.1616	0.0353	30	-0.43	125.00	1
126	Glycine (%)	0889	0.5200	0.0000	1.736	0.0878	0.0252	30	-13.85	126.99	0
126	Glycine (%)	0870	1.316	0.0220	1.736	0.0878	0.0252	30	-4.78	126.05	0
126	Glycine (%)	2428	1.505	0.1100	1.736	0.0878	0.0252	30	-2.63	126.99	0
126	Glycine (%)	2188	1.589	0.0000	1.736	0.0878	0.0252	30	-1.67	126.05	0
126	Glycine (%)	0353	1.645	0.0100	1.736	0.0878	0.0252	30	-1.04	126.00	0
126	Glycine (%)	2196	1.654	0.0000	1.736	0.0878	0.0252	30	-0.93	126.05	0
126	Glycine (%)	0626	1.685	0.0350	1.736	0.0878	0.0252	30	-0.59	126.05	0
126	Glycine (%)	0910	1.685	0.1100	1.736	0.0878	0.0252	30	-0.58	126.00	0
126	Glycine (%)	0652	1.705	0.0100	1.736	0.0878	0.0252	30	-0.35	126.00	0
126	Glycine (%)	0354	1.712	0.0120	1.736	0.0878	0.0252	30	-0.27	126.00	0
126	Glycine (%)	0610	1.720	0.0000	1.736	0.0878	0.0252	30	-0.18	126.05	0
126	Glycine (%)	0644	1.725	0.0280	1.736	0.0878	0.0252	30	-0.12	126.00	0
126	Glycine (%)	0939	1.730	0.0200	1.736	0.0878	0.0252	30	-0.07	126.00	0
126	Glycine (%)	0968	1.730	0.0200	1.736	0.0878	0.0252	30	-0.07	126.00	0
126	Glycine (%)	0872	1.740	0.0040	1.736	0.0878	0.0252	30	0.05	126.00	0
126	Glycine (%)	0571	1.748	0.0100	1.736	0.0878	0.0252	30	0.14	126.00	0
126	Glycine (%)	0504	1.750	0.0400	1.736	0.0878	0.0252	30	0.16	126.00	0
126	Glycine (%)	2319	1.750	0.0000	1.736	0.0878	0.0252	30	0.16	126.05	0
126	Glycine (%)	0226	1.751	0.0236	1.736	0.0878	0.0252	30	0.17	126.00	0
126	Glycine (%)	0619	1.765	0.0300	1.736	0.0878	0.0252	30	0.33	126.00	0
126	Glycine (%)	2059	1.770	0.0090	1.736	0.0878	0.0252	30	0.38	126.00	0
126	Glycine (%)	0148	1.770	0.1200	1.736	0.0878	0.0252	30	0.39	126.05	0
126	Glycine (%)	0227	1.770	0.0200	1.736	0.0878	0.0252	30	0.39	126.99	0
126	Glycine (%)	0098	1.788	0.0100	1.736	0.0878	0.0252	30	0.59	126.02	0
126	Glycine (%)	0682	1.819	0.0000	1.736	0.0878	0.0252	30	0.95	126.00	0
126	Glycine (%)	2023	1.820	0.0600	1.736	0.0878	0.0252	30	0.96	126.02	0
126	Glycine (%)	0941	1.828	0.0000	1.736	0.0878	0.0252	30	1.05	126.00	0
126	Glycine (%)	0407	1.883	0.0110	1.736	0.0878	0.0252	30	1.67	126.05	0
126	Glycine (%)	2195	1.895	0.0100	1.736	0.0878	0.0252	30	1.81	126.05	0
126	Glycine (%)	0676	2.020	0.0400	1.736	0.0878	0.0252	30	3.24	126.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
126	Glycine (%)	2246	1.381	0.5920	1.736	0.0878	0.0252	30	-4.04	126.05	1
127	Histidine (%)	0889	0.5200	0.0000	0.6764	0.0455	0.0168	31	-3.44	127.99	0
127	Histidine (%)	2188	0.5660	0.0000	0.6764	0.0455	0.0168	31	-2.43	127.05	0
127	Histidine (%)	0226	0.5972	0.0027	0.6764	0.0455	0.0168	31	-1.74	127.00	0
127	Histidine (%)	2428	0.6000	0.0200	0.6764	0.0455	0.0168	31	-1.68	127.99	0
127	Histidine (%)	0870	0.6285	0.0070	0.6764	0.0455	0.0168	31	-1.05	127.05	0
127	Histidine (%)	2319	0.6400	0.0000	0.6764	0.0455	0.0168	31	-0.80	127.05	0
127	Histidine (%)	0939	0.6450	0.0100	0.6764	0.0455	0.0168	31	-0.69	127.00	0
127	Histidine (%)	0626	0.6480	0.0000	0.6764	0.0455	0.0168	31	-0.62	127.05	0
127	Histidine (%)	0098	0.6500	0.0040	0.6764	0.0455	0.0168	31	-0.58	127.02	0
127	Histidine (%)	0610	0.6500	0.0200	0.6764	0.0455	0.0168	31	-0.58	127.05	0
127	Histidine (%)	0353	0.6550	0.0100	0.6764	0.0455	0.0168	31	-0.47	127.00	0
127	Histidine (%)	0354	0.6600	0.0140	0.6764	0.0455	0.0168	31	-0.36	127.00	0
127	Histidine (%)	0571	0.6675	0.0130	0.6764	0.0455	0.0168	31	-0.20	127.00	0
127	Histidine (%)	0644	0.6750	0.0100	0.6764	0.0455	0.0168	31	-0.03	127.00	0
127	Histidine (%)	2059	0.6775	0.0090	0.6764	0.0455	0.0168	31	0.02	127.00	0
127	Histidine (%)	0227	0.6800	0.0200	0.6764	0.0455	0.0168	31	0.08	127.99	0
127	Histidine (%)	0910	0.6850	0.0500	0.6764	0.0455	0.0168	31	0.19	127.00	0
127	Histidine (%)	0872	0.6860	0.0080	0.6764	0.0455	0.0168	31	0.21	127.00	0
127	Histidine (%)	0407	0.6865	0.0130	0.6764	0.0455	0.0168	31	0.22	127.05	0
127	Histidine (%)	0968	0.6900	0.0200	0.6764	0.0455	0.0168	31	0.30	127.00	0
127	Histidine (%)	2195	0.7050	0.0100	0.6764	0.0455	0.0168	31	0.63	127.05	0
127	Histidine (%)	0148	0.7085	0.0330	0.6764	0.0455	0.0168	31	0.71	127.05	0
127	Histidine (%)	0941	0.7100	0.0000	0.6764	0.0455	0.0168	31	0.74	127.00	0
127	Histidine (%)	2023	0.7100	0.0200	0.6764	0.0455	0.0168	31	0.74	127.02	0
127	Histidine (%)	2196	0.7120	0.0000	0.6764	0.0455	0.0168	31	0.78	127.05	0
127	Histidine (%)	0682	0.7200	0.0000	0.6764	0.0455	0.0168	31	0.96	127.00	0
127	Histidine (%)	0619	0.7215	0.0530	0.6764	0.0455	0.0168	31	0.99	127.00	0
127	Histidine (%)	0504	0.7250	0.0100	0.6764	0.0455	0.0168	31	1.07	127.00	0
127	Histidine (%)	2246	0.7253	0.0367	0.6764	0.0455	0.0168	31	1.07	127.05	0
127	Histidine (%)	0652	0.7300	0.0000	0.6764	0.0455	0.0168	31	1.18	127.00	0
127	Histidine (%)	0676	0.8350	0.0300	0.6764	0.0455	0.0168	31	3.49	127.05	0
128	Isoleucine (%)	0870	0.7065	0.0650	0.8396	0.0624	0.0155	30	-2.13	128.05	0
128	Isoleucine (%)	2319	0.7100	0.0000	0.8396	0.0624	0.0155	30	-2.08	128.05	0
128	Isoleucine (%)	0939	0.7450	0.0100	0.8396	0.0624	0.0155	30	-1.51	128.00	0
128	Isoleucine (%)	0889	0.7775	0.0150	0.8396	0.0624	0.0155	30	-0.99	128.99	0
128	Isoleucine (%)	2188	0.7780	0.0000	0.8396	0.0624	0.0155	30	-0.99	128.05	0
128	Isoleucine (%)	0354	0.7820	0.0040	0.8396	0.0624	0.0155	30	-0.92	128.00	0
128	Isoleucine (%)	2246	0.7843	0.0167	0.8396	0.0624	0.0155	30	-0.89	128.05	0
128	Isoleucine (%)	0353	0.8000	0.0200	0.8396	0.0624	0.0155	30	-0.63	128.00	0
128	Isoleucine (%)	0098	0.8045	0.0150	0.8396	0.0624	0.0155	30	-0.56	128.02	0
128	Isoleucine (%)	0968	0.8050	0.0100	0.8396	0.0624	0.0155	30	-0.55	128.00	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	
128	Isoleucine (%)	0676	0.8200	0.0200	0.8396	0.0624	0.0155	30	-0.31	128.05	0
128	Isoleucine (%)	0626	0.8215	0.0070	0.8396	0.0624	0.0155	30	-0.29	128.05	0
128	Isoleucine (%)	0644	0.8360	0.0180	0.8396	0.0624	0.0155	30	-0.06	128.00	0
128	Isoleucine (%)	2196	0.8450	0.0000	0.8396	0.0624	0.0155	30	0.09	128.05	0
128	Isoleucine (%)	0872	0.8515	0.0010	0.8396	0.0624	0.0155	30	0.19	128.00	0
128	Isoleucine (%)	0652	0.8550	0.0100	0.8396	0.0624	0.0155	30	0.25	128.00	0
128	Isoleucine (%)	0910	0.8550	0.0500	0.8396	0.0624	0.0155	30	0.25	128.00	0
128	Isoleucine (%)	0610	0.8550	0.0100	0.8396	0.0624	0.0155	30	0.25	128.05	0
128	Isoleucine (%)	0227	0.8550	0.0700	0.8396	0.0624	0.0155	30	0.25	128.99	0
128	Isoleucine (%)	2023	0.8600	0.0200	0.8396	0.0624	0.0155	30	0.33	128.02	0
128	Isoleucine (%)	0226	0.8627	0.0134	0.8396	0.0624	0.0155	30	0.37	128.00	0
128	Isoleucine (%)	0619	0.8655	0.0250	0.8396	0.0624	0.0155	30	0.42	128.00	0
128	Isoleucine (%)	2059	0.8670	0.0000	0.8396	0.0624	0.0155	30	0.44	128.00	0
128	Isoleucine (%)	0571	0.8685	0.0250	0.8396	0.0624	0.0155	30	0.46	128.00	0
128	Isoleucine (%)	0148	0.8740	0.0040	0.8396	0.0624	0.0155	30	0.55	128.05	0
128	Isoleucine (%)	0941	0.9060	0.0000	0.8396	0.0624	0.0155	30	1.06	128.00	0
128	Isoleucine (%)	0407	0.9210	0.0020	0.8396	0.0624	0.0155	30	1.30	128.05	0
128	Isoleucine (%)	0504	0.9400	0.0000	0.8396	0.0624	0.0155	30	1.61	128.00	0
128	Isoleucine (%)	2195	0.9500	0.0000	0.8396	0.0624	0.0155	30	1.77	128.05	0
128	Isoleucine (%)	0682	0.9580	0.0000	0.8396	0.0624	0.0155	30	1.90	128.00	0
128	Isoleucine (%)	2428	0.9150	0.2500	0.8396	0.0624	0.0155	30	1.21	128.99	1
129	Leucine (%)	0870	1.785	0.0970	2.045	0.0928	0.0285	30	-2.81	129.05	0
129	Leucine (%)	2196	1.908	0.0000	2.045	0.0928	0.0285	30	-1.48	129.05	0
129	Leucine (%)	2246	1.914	0.0325	2.045	0.0928	0.0285	30	-1.41	129.05	0
129	Leucine (%)	2319	1.930	0.0000	2.045	0.0928	0.0285	30	-1.24	129.05	0
129	Leucine (%)	2188	1.943	0.0000	2.045	0.0928	0.0285	30	-1.10	129.05	0
129	Leucine (%)	0626	1.963	0.0090	2.045	0.0928	0.0285	30	-0.89	129.05	0
129	Leucine (%)	0098	1.970	0.0610	2.045	0.0928	0.0285	30	-0.82	129.02	0
129	Leucine (%)	0353	1.980	0.0200	2.045	0.0928	0.0285	30	-0.70	129.00	0
129	Leucine (%)	0676	1.990	0.0000	2.045	0.0928	0.0285	30	-0.59	129.05	0
129	Leucine (%)	2023	1.995	0.0500	2.045	0.0928	0.0285	30	-0.54	129.02	0
129	Leucine (%)	0939	2.010	0.0200	2.045	0.0928	0.0285	30	-0.38	129.00	0
129	Leucine (%)	0652	2.025	0.0100	2.045	0.0928	0.0285	30	-0.22	129.00	0
129	Leucine (%)	0910	2.035	0.1100	2.045	0.0928	0.0285	30	-0.11	129.00	0
129	Leucine (%)	0872	2.050	0.0070	2.045	0.0928	0.0285	30	0.05	129.00	0
129	Leucine (%)	0610	2.060	0.0400	2.045	0.0928	0.0285	30	0.16	129.05	0
129	Leucine (%)	0571	2.061	0.0070	2.045	0.0928	0.0285	30	0.17	129.00	0
129	Leucine (%)	0354	2.063	0.0310	2.045	0.0928	0.0285	30	0.19	129.00	0
129	Leucine (%)	0226	2.068	0.0427	2.045	0.0928	0.0285	30	0.25	129.00	0
129	Leucine (%)	2059	2.072	0.0040	2.045	0.0928	0.0285	30	0.29	129.00	0
129	Leucine (%)	0644	2.074	0.0400	2.045	0.0928	0.0285	30	0.31	129.00	0
129	Leucine (%)	0619	2.095	0.0100	2.045	0.0928	0.0285	30	0.54	129.00	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	
129	Leucine (%)	0227	2.095	0.0300	2.045	0.0928	0.0285	30	0.54	129.99	0
129	Leucine (%)	0407	2.115	0.0100	2.045	0.0928	0.0285	30	0.75	129.05	0
129	Leucine (%)	0504	2.120	0.0200	2.045	0.0928	0.0285	30	0.81	129.00	0
129	Leucine (%)	0968	2.125	0.0500	2.045	0.0928	0.0285	30	0.86	129.00	0
129	Leucine (%)	0148	2.130	0.0000	2.045	0.0928	0.0285	30	0.91	129.05	0
129	Leucine (%)	0889	2.135	0.0100	2.045	0.0928	0.0285	30	0.97	129.99	0
129	Leucine (%)	0941	2.156	0.0000	2.045	0.0928	0.0285	30	1.20	129.00	0
129	Leucine (%)	0682	2.186	0.0000	2.045	0.0928	0.0285	30	1.52	129.00	0
129	Leucine (%)	2195	2.195	0.0300	2.045	0.0928	0.0285	30	1.62	129.05	0
129	Leucine (%)	2428	2.170	0.1600	2.045	0.0928	0.0285	30	1.35	129.99	1
130	L-Lysine (%)	0889	0.9200	0.0800	1.306	0.0978	0.0217	34	-3.94	130.99	0
130	L-Lysine (%)	0848	1.120	0.0000	1.306	0.0978	0.0217	34	-1.90	130.00	0
130	L-Lysine (%)	0870	1.126	0.0790	1.306	0.0978	0.0217	34	-1.84	130.05	0
130	L-Lysine (%)	2246	1.152	0.0329	1.306	0.0978	0.0217	34	-1.57	130.05	0
130	L-Lysine (%)	2428	1.165	0.0100	1.306	0.0978	0.0217	34	-1.44	130.99	0
130	L-Lysine (%)	2246	1.195	0.0303	1.306	0.0978	0.0217	34	-1.13	130.99	0
130	L-Lysine (%)	2188	1.215	0.0000	1.306	0.0978	0.0217	34	-0.93	130.05	0
130	L-Lysine (%)	0148	1.235	0.0300	1.306	0.0978	0.0217	34	-0.72	130.05	0
130	L-Lysine (%)	0226	1.238	0.0169	1.306	0.0978	0.0217	34	-0.69	130.00	0
130	L-Lysine (%)	0939	1.255	0.0100	1.306	0.0978	0.0217	34	-0.52	130.00	0
130	L-Lysine (%)	0353	1.275	0.0100	1.306	0.0978	0.0217	34	-0.31	130.00	0
130	L-Lysine (%)	0610	1.290	0.0000	1.306	0.0978	0.0217	34	-0.16	130.05	0
130	L-Lysine (%)	0571	1.299	0.0360	1.306	0.0978	0.0217	34	-0.07	130.00	0
130	L-Lysine (%)	0354	1.303	0.0030	1.306	0.0978	0.0217	34	-0.03	130.00	0
130	L-Lysine (%)	0968	1.305	0.0100	1.306	0.0978	0.0217	34	-0.01	130.00	0
130	L-Lysine (%)	0626	1.309	0.0080	1.306	0.0978	0.0217	34	0.03	130.05	0
130	L-Lysine (%)	0644	1.312	0.0140	1.306	0.0978	0.0217	34	0.06	130.00	0
130	L-Lysine (%)	2319	1.320	0.0000	1.306	0.0978	0.0217	34	0.15	130.05	0
130	L-Lysine (%)	0652	1.325	0.0100	1.306	0.0978	0.0217	34	0.20	130.00	0
130	L-Lysine (%)	2196	1.327	0.0000	1.306	0.0978	0.0217	34	0.22	130.05	0
130	L-Lysine (%)	2023	1.330	0.0400	1.306	0.0978	0.0217	34	0.25	130.02	0
130	L-Lysine (%)	2322	1.354	0.0020	1.306	0.0978	0.0217	34	0.49	130.00	0
130	L-Lysine (%)	0872	1.357	0.0020	1.306	0.0978	0.0217	34	0.53	130.00	0
130	L-Lysine (%)	0407	1.358	0.0030	1.306	0.0978	0.0217	34	0.53	130.05	0
130	L-Lysine (%)	2059	1.361	0.0160	1.306	0.0978	0.0217	34	0.57	130.00	0
130	L-Lysine (%)	2325	1.365	0.0100	1.306	0.0978	0.0217	34	0.61	130.00	0
130	L-Lysine (%)	0098	1.373	0.0570	1.306	0.0978	0.0217	34	0.68	130.02	0
130	L-Lysine (%)	0227	1.380	0.0600	1.306	0.0978	0.0217	34	0.76	130.99	0
130	L-Lysine (%)	0941	1.385	0.0000	1.306	0.0978	0.0217	34	0.81	130.00	0
130	L-Lysine (%)	0619	1.405	0.0300	1.306	0.0978	0.0217	34	1.02	130.00	0
130	L-Lysine (%)	0676	1.405	0.0100	1.306	0.0978	0.0217	34	1.02	130.05	0
130	L-Lysine (%)	2195	1.430	0.0000	1.306	0.0978	0.0217	34	1.27	130.05	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	
130	L-Lysine (%)	0504	1.435	0.0300	1.306	0.0978	0.0217	34	1.32	130.00	0
130	L-Lysine (%)	0682	1.467	0.0000	1.306	0.0978	0.0217	34	1.65	130.00	0
130	L-Lysine (%)	0910	1.305	0.1100	1.306	0.0978	0.0217	34	-0.01	130.00	1
131	Methionine (%)	2188	0.3480	0.0000	0.4366	0.0340	0.0122	31	-2.60	131.05	0
131	Methionine (%)	2428	0.3650	0.0100	0.4366	0.0340	0.0122	31	-2.10	131.99	0
131	Methionine (%)	0626	0.3930	0.0040	0.4366	0.0340	0.0122	31	-1.28	131.05	0
131	Methionine (%)	0098	0.3975	0.0090	0.4366	0.0340	0.0122	31	-1.15	131.02	0
131	Methionine (%)	0910	0.4050	0.0300	0.4366	0.0340	0.0122	31	-0.93	131.00	0
131	Methionine (%)	2246	0.4098	0.0003	0.4366	0.0340	0.0122	31	-0.79	131.05	0
131	Methionine (%)	0939	0.4100	0.0000	0.4366	0.0340	0.0122	31	-0.78	131.00	0
131	Methionine (%)	0968	0.4150	0.0100	0.4366	0.0340	0.0122	31	-0.63	131.00	0
131	Methionine (%)	0872	0.4185	0.0030	0.4366	0.0340	0.0122	31	-0.53	131.00	0
131	Methionine (%)	0652	0.4200	0.0000	0.4366	0.0340	0.0122	31	-0.49	131.00	0
131	Methionine (%)	0610	0.4200	0.0000	0.4366	0.0340	0.0122	31	-0.49	131.05	0
131	Methionine (%)	2319	0.4200	0.0000	0.4366	0.0340	0.0122	31	-0.49	131.05	0
131	Methionine (%)	0682	0.4260	0.0000	0.4366	0.0340	0.0122	31	-0.31	131.00	0
131	Methionine (%)	0504	0.4300	0.0000	0.4366	0.0340	0.0122	31	-0.19	131.00	0
131	Methionine (%)	0226	0.4313	0.0059	0.4366	0.0340	0.0122	31	-0.16	131.00	0
131	Methionine (%)	0571	0.4325	0.0010	0.4366	0.0340	0.0122	31	-0.12	131.00	0
131	Methionine (%)	2059	0.4395	0.0030	0.4366	0.0340	0.0122	31	0.09	131.00	0
131	Methionine (%)	0354	0.4450	0.0260	0.4366	0.0340	0.0122	31	0.25	131.00	0
131	Methionine (%)	0941	0.4450	0.0000	0.4366	0.0340	0.0122	31	0.25	131.00	0
131	Methionine (%)	2195	0.4450	0.0100	0.4366	0.0340	0.0122	31	0.25	131.05	0
131	Methionine (%)	0148	0.4500	0.0140	0.4366	0.0340	0.0122	31	0.39	131.05	0
131	Methionine (%)	0644	0.4510	0.0080	0.4366	0.0340	0.0122	31	0.42	131.00	0
131	Methionine (%)	0227	0.4550	0.0100	0.4366	0.0340	0.0122	31	0.54	131.99	0
131	Methionine (%)	0619	0.4565	0.0110	0.4366	0.0340	0.0122	31	0.59	131.00	0
131	Methionine (%)	2023	0.4600	0.0200	0.4366	0.0340	0.0122	31	0.69	131.02	0
131	Methionine (%)	0353	0.4700	0.0200	0.4366	0.0340	0.0122	31	0.98	131.00	0
131	Methionine (%)	0870	0.4730	0.0260	0.4366	0.0340	0.0122	31	1.07	131.05	0
131	Methionine (%)	0407	0.4813	0.0683	0.4366	0.0340	0.0122	31	1.31	131.05	0
131	Methionine (%)	2196	0.4930	0.0000	0.4366	0.0340	0.0122	31	1.66	131.05	0
131	Methionine (%)	0889	0.5500	0.0000	0.4366	0.0340	0.0122	31	3.33	131.99	0
131	Methionine (%)	0676	0.5550	0.0100	0.4366	0.0340	0.0122	31	3.48	131.05	0
131	Methionine (%)	2246	0.4896	0.1920	0.4366	0.0340	0.0122	31	1.56	131.99	1
132	Phenylalanine (%)	2428	0.9550	0.0100	1.108	0.0462	0.0157	30	-3.31	132.99	0
132	Phenylalanine (%)	0889	0.9725	0.0250	1.108	0.0462	0.0157	30	-2.93	132.99	0
132	Phenylalanine (%)	0870	0.9860	0.0360	1.108	0.0462	0.0157	30	-2.64	132.05	0
132	Phenylalanine (%)	2196	1.020	0.0000	1.108	0.0462	0.0157	30	-1.91	132.05	0
132	Phenylalanine (%)	2188	1.042	0.0000	1.108	0.0462	0.0157	30	-1.43	132.05	0
132	Phenylalanine (%)	0098	1.067	0.0280	1.108	0.0462	0.0157	30	-0.89	132.02	0
132	Phenylalanine (%)	0610	1.080	0.0000	1.108	0.0462	0.0157	30	-0.61	132.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
132	Phenylalanine (%)	2246	1.080	0.0044	1.108	0.0462	0.0157	30	-0.60	132.05	0
132	Phenylalanine (%)	0626	1.084	0.0020	1.108	0.0462	0.0157	30	-0.52	132.05	0
132	Phenylalanine (%)	2319	1.090	0.0000	1.108	0.0462	0.0157	30	-0.39	132.05	0
132	Phenylalanine (%)	0226	1.093	0.0081	1.108	0.0462	0.0157	30	-0.33	132.00	0
132	Phenylalanine (%)	2195	1.100	0.0200	1.108	0.0462	0.0157	30	-0.17	132.05	0
132	Phenylalanine (%)	0676	1.105	0.0100	1.108	0.0462	0.0157	30	-0.07	132.05	0
132	Phenylalanine (%)	0939	1.120	0.0000	1.108	0.0462	0.0157	30	0.26	132.00	0
132	Phenylalanine (%)	0354	1.124	0.0080	1.108	0.0462	0.0157	30	0.35	132.00	0
132	Phenylalanine (%)	0571	1.124	0.0120	1.108	0.0462	0.0157	30	0.35	132.00	0
132	Phenylalanine (%)	0652	1.125	0.0100	1.108	0.0462	0.0157	30	0.37	132.00	0
132	Phenylalanine (%)	0148	1.125	0.0300	1.108	0.0462	0.0157	30	0.37	132.05	0
132	Phenylalanine (%)	0872	1.128	0.0050	1.108	0.0462	0.0157	30	0.42	132.00	0
132	Phenylalanine (%)	0619	1.130	0.0200	1.108	0.0462	0.0157	30	0.48	132.00	0
132	Phenylalanine (%)	2023	1.130	0.0200	1.108	0.0462	0.0157	30	0.48	132.02	0
132	Phenylalanine (%)	0227	1.130	0.0200	1.108	0.0462	0.0157	30	0.48	132.99	0
132	Phenylalanine (%)	0644	1.132	0.0260	1.108	0.0462	0.0157	30	0.52	132.00	0
132	Phenylalanine (%)	0504	1.135	0.0100	1.108	0.0462	0.0157	30	0.58	132.00	0
132	Phenylalanine (%)	2059	1.140	0.0140	1.108	0.0462	0.0157	30	0.69	132.00	0
132	Phenylalanine (%)	0353	1.145	0.0100	1.108	0.0462	0.0157	30	0.80	132.00	0
132	Phenylalanine (%)	0941	1.151	0.0000	1.108	0.0462	0.0157	30	0.93	132.00	0
132	Phenylalanine (%)	0407	1.152	0.0230	1.108	0.0462	0.0157	30	0.94	132.05	0
132	Phenylalanine (%)	0968	1.190	0.0000	1.108	0.0462	0.0157	30	1.78	132.00	0
132	Phenylalanine (%)	0682	1.222	0.0000	1.108	0.0462	0.0157	30	2.47	132.00	0
132	Phenylalanine (%)	0910	1.110	0.0800	1.108	0.0462	0.0157	30	0.04	132.00	1
133	Proline (%)	0353	1.230	0.0200	1.483	0.1136	0.0319	29	-2.23	133.00	0
133	Proline (%)	0619	1.230	0.0400	1.483	0.1136	0.0319	29	-2.23	133.00	0
133	Proline (%)	0870	1.235	0.0420	1.483	0.1136	0.0319	29	-2.18	133.05	0
133	Proline (%)	2246	1.312	0.0118	1.483	0.1136	0.0319	29	-1.51	133.05	0
133	Proline (%)	2428	1.350	0.0400	1.483	0.1136	0.0319	29	-1.17	133.99	0
133	Proline (%)	0148	1.385	0.0900	1.483	0.1136	0.0319	29	-0.86	133.05	0
133	Proline (%)	0610	1.420	0.0000	1.483	0.1136	0.0319	29	-0.56	133.05	0
133	Proline (%)	0968	1.430	0.0400	1.483	0.1136	0.0319	29	-0.47	133.00	0
133	Proline (%)	2196	1.456	0.0000	1.483	0.1136	0.0319	29	-0.24	133.05	0
133	Proline (%)	0504	1.465	0.0100	1.483	0.1136	0.0319	29	-0.16	133.00	0
133	Proline (%)	0571	1.472	0.0480	1.483	0.1136	0.0319	29	-0.10	133.00	0
133	Proline (%)	0644	1.474	0.0320	1.483	0.1136	0.0319	29	-0.08	133.00	0
133	Proline (%)	0407	1.478	0.0020	1.483	0.1136	0.0319	29	-0.05	133.05	0
133	Proline (%)	2188	1.487	0.0000	1.483	0.1136	0.0319	29	0.03	133.05	0
133	Proline (%)	0872	1.489	0.0050	1.483	0.1136	0.0319	29	0.05	133.00	0
133	Proline (%)	2059	1.495	0.0020	1.483	0.1136	0.0319	29	0.10	133.00	0
133	Proline (%)	2319	1.500	0.0000	1.483	0.1136	0.0319	29	0.15	133.05	0
133	Proline (%)	0226	1.511	0.0415	1.483	0.1136	0.0319	29	0.24	133.00	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	
133	Proline (%)	0939	1.515	0.0300	1.483	0.1136	0.0319	29	0.28	133.00	0
133	Proline (%)	0941	1.520	0.0000	1.483	0.1136	0.0319	29	0.32	133.00	0
133	Proline (%)	0652	1.530	0.0000	1.483	0.1136	0.0319	29	0.41	133.00	0
133	Proline (%)	0626	1.531	0.0160	1.483	0.1136	0.0319	29	0.42	133.05	0
133	Proline (%)	0227	1.545	0.0100	1.483	0.1136	0.0319	29	0.54	133.99	0
133	Proline (%)	0682	1.569	0.0000	1.483	0.1136	0.0319	29	0.75	133.00	0
133	Proline (%)	0354	1.580	0.1660	1.483	0.1136	0.0319	29	0.85	133.00	0
133	Proline (%)	0676	1.600	0.0400	1.483	0.1136	0.0319	29	1.03	133.05	0
133	Proline (%)	2023	1.695	0.0300	1.483	0.1136	0.0319	29	1.86	133.99	0
133	Proline (%)	2195	1.785	0.0500	1.483	0.1136	0.0319	29	2.66	133.05	0
133	Proline (%)	0889	1.855	0.0600	1.483	0.1136	0.0319	29	3.27	133.99	0
133	Proline (%)	0910	1.450	0.3400	1.483	0.1136	0.0319	29	-0.29	133.00	1
134	Serine (%)	0407	0.9420	0.0140	1.111	0.0811	0.0199	31	-2.09	134.05	0
134	Serine (%)	0098	0.9585	0.0130	1.111	0.0811	0.0199	31	-1.88	134.02	0
134	Serine (%)	0504	0.9650	0.0500	1.111	0.0811	0.0199	31	-1.80	134.00	0
134	Serine (%)	0870	0.9865	0.0190	1.111	0.0811	0.0199	31	-1.54	134.05	0
134	Serine (%)	0610	1.015	0.0100	1.111	0.0811	0.0199	31	-1.18	134.05	0
134	Serine (%)	0353	1.045	0.0100	1.111	0.0811	0.0199	31	-0.81	134.00	0
134	Serine (%)	2196	1.070	0.0000	1.111	0.0811	0.0199	31	-0.51	134.05	0
134	Serine (%)	0872	1.075	0.0060	1.111	0.0811	0.0199	31	-0.44	134.00	0
134	Serine (%)	2428	1.075	0.0100	1.111	0.0811	0.0199	31	-0.44	134.99	0
134	Serine (%)	0571	1.084	0.0210	1.111	0.0811	0.0199	31	-0.34	134.00	0
134	Serine (%)	2188	1.089	0.0000	1.111	0.0811	0.0199	31	-0.27	134.05	0
134	Serine (%)	2059	1.102	0.0110	1.111	0.0811	0.0199	31	-0.12	134.00	0
134	Serine (%)	0910	1.105	0.0300	1.111	0.0811	0.0199	31	-0.07	134.00	0
134	Serine (%)	0227	1.110	0.0600	1.111	0.0811	0.0199	31	-0.01	134.99	0
134	Serine (%)	2246	1.111	0.0049	1.111	0.0811	0.0199	31	0.00	134.05	0
134	Serine (%)	0626	1.112	0.0330	1.111	0.0811	0.0199	31	0.01	134.05	0
134	Serine (%)	0941	1.114	0.0000	1.111	0.0811	0.0199	31	0.04	134.00	0
134	Serine (%)	2023	1.115	0.0300	1.111	0.0811	0.0199	31	0.05	134.02	0
134	Serine (%)	0619	1.120	0.0000	1.111	0.0811	0.0199	31	0.11	134.00	0
134	Serine (%)	0354	1.124	0.0040	1.111	0.0811	0.0199	31	0.16	134.00	0
134	Serine (%)	0652	1.130	0.0200	1.111	0.0811	0.0199	31	0.23	134.00	0
134	Serine (%)	0644	1.138	0.0180	1.111	0.0811	0.0199	31	0.33	134.00	0
134	Serine (%)	0968	1.140	0.0400	1.111	0.0811	0.0199	31	0.36	134.00	0
134	Serine (%)	0226	1.149	0.0126	1.111	0.0811	0.0199	31	0.46	134.00	0
134	Serine (%)	2319	1.170	0.0000	1.111	0.0811	0.0199	31	0.73	134.05	0
134	Serine (%)	0939	1.180	0.0000	1.111	0.0811	0.0199	31	0.85	134.00	0
134	Serine (%)	2195	1.200	0.0400	1.111	0.0811	0.0199	31	1.10	134.05	0
134	Serine (%)	0676	1.215	0.0100	1.111	0.0811	0.0199	31	1.28	134.05	0
134	Serine (%)	0682	1.234	0.0000	1.111	0.0811	0.0199	31	1.52	134.00	0
134	Serine (%)	0148	1.245	0.0300	1.111	0.0811	0.0199	31	1.65	134.05	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	
134	Serine (%)	0889	1.275	0.0100	1.111	0.0811	0.0199	31	2.02	134.99	0
135	Threonine (%)	0870	0.8270	0.0260	0.9512	0.0433	0.0151	32	-2.87	135.05	0
135	Threonine (%)	0407	0.8310	0.0080	0.9512	0.0433	0.0151	32	-2.78	135.05	0
135	Threonine (%)	2188	0.8850	0.0000	0.9512	0.0433	0.0151	32	-1.53	135.05	0
135	Threonine (%)	2428	0.9050	0.0300	0.9512	0.0433	0.0151	32	-1.07	135.99	0
135	Threonine (%)	0098	0.9090	0.0260	0.9512	0.0433	0.0151	32	-0.97	135.02	0
135	Threonine (%)	0872	0.9160	0.0020	0.9512	0.0433	0.0151	32	-0.81	135.00	0
135	Threonine (%)	0610	0.9200	0.0200	0.9512	0.0433	0.0151	32	-0.72	135.05	0
135	Threonine (%)	2196	0.9210	0.0000	0.9512	0.0433	0.0151	32	-0.70	135.05	0
135	Threonine (%)	0226	0.9241	0.0146	0.9512	0.0433	0.0151	32	-0.63	135.00	0
135	Threonine (%)	0626	0.9245	0.0090	0.9512	0.0433	0.0151	32	-0.62	135.05	0
135	Threonine (%)	0652	0.9250	0.0100	0.9512	0.0433	0.0151	32	-0.60	135.00	0
135	Threonine (%)	0353	0.9350	0.0100	0.9512	0.0433	0.0151	32	-0.37	135.00	0
135	Threonine (%)	0910	0.9400	0.0400	0.9512	0.0433	0.0151	32	-0.26	135.00	0
135	Threonine (%)	0504	0.9450	0.0300	0.9512	0.0433	0.0151	32	-0.14	135.00	0
135	Threonine (%)	2246	0.9489	0.0188	0.9512	0.0433	0.0151	32	-0.05	135.99	0
135	Threonine (%)	2059	0.9495	0.0030	0.9512	0.0433	0.0151	32	-0.04	135.00	0
135	Threonine (%)	0571	0.9510	0.0080	0.9512	0.0433	0.0151	32	0.00	135.00	0
135	Threonine (%)	2246	0.9591	0.0158	0.9512	0.0433	0.0151	32	0.18	135.05	0
135	Threonine (%)	0939	0.9600	0.0000	0.9512	0.0433	0.0151	32	0.20	135.00	0
135	Threonine (%)	0619	0.9660	0.0040	0.9512	0.0433	0.0151	32	0.34	135.00	0
135	Threonine (%)	0644	0.9660	0.0180	0.9512	0.0433	0.0151	32	0.34	135.00	0
135	Threonine (%)	2319	0.9700	0.0000	0.9512	0.0433	0.0151	32	0.44	135.05	0
135	Threonine (%)	0227	0.9700	0.0200	0.9512	0.0433	0.0151	32	0.44	135.99	0
135	Threonine (%)	0968	0.9750	0.0100	0.9512	0.0433	0.0151	32	0.55	135.00	0
135	Threonine (%)	0941	0.9790	0.0000	0.9512	0.0433	0.0151	32	0.64	135.00	0
135	Threonine (%)	0676	0.9800	0.0000	0.9512	0.0433	0.0151	32	0.67	135.05	0
135	Threonine (%)	0354	0.9835	0.0030	0.9512	0.0433	0.0151	32	0.75	135.00	0
135	Threonine (%)	0889	0.9925	0.0150	0.9512	0.0433	0.0151	32	0.96	135.99	0
135	Threonine (%)	2195	1.015	0.0100	0.9512	0.0433	0.0151	32	1.48	135.05	0
135	Threonine (%)	0682	1.022	0.0000	0.9512	0.0433	0.0151	32	1.64	135.00	0
135	Threonine (%)	0148	1.060	0.0000	0.9512	0.0433	0.0151	32	2.52	135.05	0
135	Threonine (%)	2023	1.070	0.0200	0.9512	0.0433	0.0151	32	2.75	135.02	0
136	Tryptophan (%)	0407	0.1265	0.0010	0.2683	0.0618	0.0061	22	-2.30	136.05	0
136	Tryptophan (%)	0682	0.1790	0.0000	0.2683	0.0618	0.0061	22	-1.45	136.00	0
136	Tryptophan (%)	2246	0.1807	0.0116	0.2683	0.0618	0.0061	22	-1.42	136.05	0
136	Tryptophan (%)	0504	0.1850	0.0100	0.2683	0.0618	0.0061	22	-1.35	136.99	0
136	Tryptophan (%)	0870	0.2285	0.0110	0.2683	0.0618	0.0061	22	-0.64	136.05	0
136	Tryptophan (%)	2023	0.2300	0.0000	0.2683	0.0618	0.0061	22	-0.62	136.02	0
136	Tryptophan (%)	2246	0.2336	0.0019	0.2683	0.0618	0.0061	22	-0.56	136.99	0
136	Tryptophan (%)	0872	0.2615	0.0050	0.2683	0.0618	0.0061	22	-0.11	136.03	0
136	Tryptophan (%)	0939	0.2700	0.0000	0.2683	0.0618	0.0061	22	0.03	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	0.2718	0.0002	0.2683	0.0618	0.0061	22	0.06	136.03	0
136	Tryptophan (%)	0098	0.2760	0.0060	0.2683	0.0618	0.0061	22	0.12	136.02	0
136	Tryptophan (%)	2319	0.2800	0.0000	0.2683	0.0618	0.0061	22	0.19	136.05	0
136	Tryptophan (%)	2059	0.2870	0.0060	0.2683	0.0618	0.0061	22	0.30	136.03	0
136	Tryptophan (%)	0644	0.2945	0.0030	0.2683	0.0618	0.0061	22	0.42	136.01	0
136	Tryptophan (%)	0571	0.2955	0.0050	0.2683	0.0618	0.0061	22	0.44	136.01	0
136	Tryptophan (%)	2196	0.2990	0.0000	0.2683	0.0618	0.0061	22	0.50	136.03	0
136	Tryptophan (%)	0226	0.2991	0.0005	0.2683	0.0618	0.0061	22	0.50	136.03	0
136	Tryptophan (%)	0941	0.3000	0.0000	0.2683	0.0618	0.0061	22	0.51	136.00	0
136	Tryptophan (%)	0619	0.3145	0.0170	0.2683	0.0618	0.0061	22	0.75	136.00	0
136	Tryptophan (%)	0227	0.3200	0.0000	0.2683	0.0618	0.0061	22	0.84	136.00	0
136	Tryptophan (%)	0353	0.3650	0.0100	0.2683	0.0618	0.0061	22	1.56	136.03	0
136	Tryptophan (%)	0889	0.6600	0.0000	0.2683	0.0618	0.0061	22	6.34	136.99	0
136	Tryptophan (%)	2428	0.3300	0.2200	0.2683	0.0618	0.0061	22	1.00	136.99	1
137	Tyrosine (%)	2023	0.5150	0.0300	0.6819	0.1123	0.0187	27	-1.49	137.02	0
137	Tyrosine (%)	2246	0.5194	0.0128	0.6819	0.1123	0.0187	27	-1.45	137.05	0
137	Tyrosine (%)	0910	0.5350	0.0300	0.6819	0.1123	0.0187	27	-1.31	137.00	0
137	Tyrosine (%)	0098	0.5435	0.0170	0.6819	0.1123	0.0187	27	-1.23	137.02	0
137	Tyrosine (%)	0626	0.5625	0.0090	0.6819	0.1123	0.0187	27	-1.06	137.05	0
137	Tyrosine (%)	0870	0.5630	0.0080	0.6819	0.1123	0.0187	27	-1.06	137.05	0
137	Tyrosine (%)	2428	0.5900	0.0400	0.6819	0.1123	0.0187	27	-0.82	137.99	0
137	Tyrosine (%)	0941	0.6300	0.0000	0.6819	0.1123	0.0187	27	-0.46	137.00	0
137	Tyrosine (%)	0227	0.6300	0.0600	0.6819	0.1123	0.0187	27	-0.46	137.99	0
137	Tyrosine (%)	0354	0.6460	0.0100	0.6819	0.1123	0.0187	27	-0.32	137.00	0
137	Tyrosine (%)	0889	0.6600	0.0000	0.6819	0.1123	0.0187	27	-0.20	137.99	0
137	Tyrosine (%)	0682	0.6820	0.0000	0.6819	0.1123	0.0187	27	0.00	137.00	0
137	Tyrosine (%)	0407	0.6930	0.0000	0.6819	0.1123	0.0187	27	0.10	137.05	0
137	Tyrosine (%)	0504	0.6950	0.0100	0.6819	0.1123	0.0187	27	0.12	137.00	0
137	Tyrosine (%)	0939	0.7100	0.0200	0.6819	0.1123	0.0187	27	0.25	137.00	0
137	Tyrosine (%)	2319	0.7100	0.0000	0.6819	0.1123	0.0187	27	0.25	137.05	0
137	Tyrosine (%)	0872	0.7135	0.0010	0.6819	0.1123	0.0187	27	0.28	137.00	0
137	Tyrosine (%)	0968	0.7250	0.0100	0.6819	0.1123	0.0187	27	0.38	137.00	0
137	Tyrosine (%)	0644	0.7260	0.0100	0.6819	0.1123	0.0187	27	0.39	137.00	0
137	Tyrosine (%)	2196	0.7440	0.0000	0.6819	0.1123	0.0187	27	0.55	137.05	0
137	Tyrosine (%)	0226	0.7627	0.0270	0.6819	0.1123	0.0187	27	0.72	137.00	0
137	Tyrosine (%)	0148	0.7965	0.0370	0.6819	0.1123	0.0187	27	1.02	137.05	0
137	Tyrosine (%)	0610	0.8000	0.0200	0.6819	0.1123	0.0187	27	1.05	137.05	0
137	Tyrosine (%)	2188	0.8000	0.0000	0.6819	0.1123	0.0187	27	1.05	137.05	0
137	Tyrosine (%)	0353	0.8050	0.0100	0.6819	0.1123	0.0187	27	1.10	137.00	0
137	Tyrosine (%)	0676	0.8250	0.0300	0.6819	0.1123	0.0187	27	1.27	137.05	0
137	Tyrosine (%)	2059	0.8305	0.0030	0.6819	0.1123	0.0187	27	1.32	137.00	0
138	Valine (%)	2428	0.9950	0.0700	1.209	0.0788	0.0246	31	-2.72	138.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
138	Valine (%)	0870	0.9965	0.0930	1.209	0.0788	0.0246	31	-2.70	138.05	0
138	Valine (%)	0889	1.073	0.0050	1.209	0.0788	0.0246	31	-1.73	138.99	0
138	Valine (%)	0939	1.105	0.0100	1.209	0.0788	0.0246	31	-1.32	138.00	0
138	Valine (%)	2023	1.125	0.0300	1.209	0.0788	0.0246	31	-1.07	138.02	0
138	Valine (%)	2319	1.125	0.0500	1.209	0.0788	0.0246	31	-1.07	138.05	0
138	Valine (%)	2188	1.139	0.0000	1.209	0.0788	0.0246	31	-0.89	138.05	0
138	Valine (%)	2246	1.150	0.0090	1.209	0.0788	0.0246	31	-0.75	138.05	0
138	Valine (%)	0354	1.168	0.0400	1.209	0.0788	0.0246	31	-0.52	138.00	0
138	Valine (%)	0353	1.175	0.0100	1.209	0.0788	0.0246	31	-0.43	138.00	0
138	Valine (%)	0626	1.187	0.0030	1.209	0.0788	0.0246	31	-0.29	138.05	0
138	Valine (%)	2196	1.192	0.0100	1.209	0.0788	0.0246	31	-0.22	138.05	0
138	Valine (%)	0968	1.195	0.0100	1.209	0.0788	0.0246	31	-0.18	138.00	0
138	Valine (%)	0610	1.205	0.0100	1.209	0.0788	0.0246	31	-0.05	138.05	0
138	Valine (%)	0682	1.209	0.0000	1.209	0.0788	0.0246	31	0.00	138.00	0
138	Valine (%)	0910	1.210	0.1000	1.209	0.0788	0.0246	31	0.01	138.00	0
138	Valine (%)	0652	1.225	0.0100	1.209	0.0788	0.0246	31	0.20	138.00	0
138	Valine (%)	0644	1.228	0.0220	1.209	0.0788	0.0246	31	0.24	138.00	0
138	Valine (%)	0619	1.240	0.0400	1.209	0.0788	0.0246	31	0.39	138.00	0
138	Valine (%)	2195	1.250	0.0000	1.209	0.0788	0.0246	31	0.52	138.05	0
138	Valine (%)	0872	1.253	0.0040	1.209	0.0788	0.0246	31	0.56	138.00	0
138	Valine (%)	2059	1.253	0.0100	1.209	0.0788	0.0246	31	0.56	138.00	0
138	Valine (%)	0226	1.256	0.0374	1.209	0.0788	0.0246	31	0.60	138.00	0
138	Valine (%)	0227	1.270	0.1000	1.209	0.0788	0.0246	31	0.77	138.99	0
138	Valine (%)	0571	1.272	0.0290	1.209	0.0788	0.0246	31	0.79	138.00	0
138	Valine (%)	0941	1.272	0.0000	1.209	0.0788	0.0246	31	0.80	138.00	0
138	Valine (%)	0676	1.275	0.0300	1.209	0.0788	0.0246	31	0.84	138.05	0
138	Valine (%)	0148	1.285	0.0100	1.209	0.0788	0.0246	31	0.96	138.05	0
138	Valine (%)	0098	1.292	0.0240	1.209	0.0788	0.0246	31	1.05	138.02	0
138	Valine (%)	0504	1.330	0.0000	1.209	0.0788	0.0246	31	1.53	138.00	0
138	Valine (%)	0407	1.332	0.0090	1.209	0.0788	0.0246	31	1.55	138.05	0
139	Taurine (%)	0889	0.0400	0.0000	0.1257	0.0474	0.0078	8	-1.81	139.99	0
139	Taurine (%)	0098	0.1050	0.0080	0.1257	0.0474	0.0078	8	-0.44	139.02	0
139	Taurine (%)	2319	0.1060	0.0000	0.1257	0.0474	0.0078	8	-0.42	139.99	0
139	Taurine (%)	0939	0.1150	0.0100	0.1257	0.0474	0.0078	8	-0.23	139.00	0
139	Taurine (%)	0676	0.1250	0.0100	0.1257	0.0474	0.0078	8	-0.02	139.05	0
139	Taurine (%)	0682	0.1440	0.0000	0.1257	0.0474	0.0078	8	0.39	139.00	0
139	Taurine (%)	0407	0.1595	0.0010	0.1257	0.0474	0.0078	8	0.71	139.05	0
139	Taurine (%)	0504	0.3450	0.0100	0.1257	0.0474	0.0078	8	4.63	139.00	0
160	Fructose (%)	0297	0.0000	0.0000				0		160.10	4
161	Galactose (%)	0297	0.0000	0.0000				0		161.10	4
162	Glucose (%)	0297	0.0000	0.0000				0		162.10	4
163	Lactose (%)	0297	0.0000	0.0000				0		163.10	4

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			
164	Maltose (%)	0297	0.0000	0.0000				0		164.10	4
165	Sucrose (%)	0297	2.420	0.0600				1		165.10	0
166	Raffinose (%)	0297	1.960	0.0600				1		166.10	0
167	Stachyose (%)	0297	0.8450	0.0100				1		167.10	0
400	Water Activity (Units)	0853	0.3878	0.0034	0.5246	0.0182	0.0046	10	-7.51	400.01	0
400	Water Activity (Units)	2174	0.5085	0.0030	0.5246	0.0182	0.0046	10	-0.88	400.01	0
400	Water Activity (Units)	2303	0.5115	0.0010	0.5246	0.0182	0.0046	10	-0.72	400.01	0
400	Water Activity (Units)	2168	0.5185	0.0110	0.5246	0.0182	0.0046	10	-0.33	400.01	0
400	Water Activity (Units)	0942	0.5220	0.0040	0.5246	0.0182	0.0046	10	-0.14	400.01	0
400	Water Activity (Units)	0407	0.5312	0.0009	0.5246	0.0182	0.0046	10	0.36	400.01	0
400	Water Activity (Units)	2114	0.5337	0.0012	0.5246	0.0182	0.0046	10	0.50	400.01	0
400	Water Activity (Units)	0123	0.5350	0.0100	0.5246	0.0182	0.0046	10	0.57	400.01	0
400	Water Activity (Units)	2181	0.5361	0.0013	0.5246	0.0182	0.0046	10	0.63	400.01	0
400	Water Activity (Units)	0914	0.5550	0.0100	0.5246	0.0182	0.0046	10	1.67	400.99	0
516	Arsenic, Total (As) (ppm)	0045	0.0750	0.0100	0.1104	0.0259	0.0056	4		516.00	0
516	Arsenic, Total (As) (ppm)	0186	0.1096	0.0006	0.1104	0.0259	0.0056	4		516.52	0
516	Arsenic, Total (As) (ppm)	0227	0.1215	0.0090	0.1104	0.0259	0.0056	4		516.53	0
516	Arsenic, Total (As) (ppm)	0407	0.1356	0.0029	0.1104	0.0259	0.0056	4		516.53	0
516	Arsenic, Total (As) (ppm)	2428	< 0.5		0.1104	0.0259	0.0056	4		516.53	5
516	Arsenic, Total (As) (ppm)	2124	< 0.89		0.1104	0.0259	0.0056	4		516.43	5
516	Arsenic, Total (As) (ppm)	0682	< 20		0.1104	0.0259	0.0056	4		516.43	5
518	Cadmium (ppm)	0227	0.0335	0.0030	0.0375	0.0032	0.0019	4		518.53	0
518	Cadmium (ppm)	0407	0.0366	0.0021	0.0375	0.0032	0.0019	4		518.41	0
518	Cadmium (ppm)	0407	0.0390	0.0012	0.0375	0.0032	0.0019	4		518.53	0
518	Cadmium (ppm)	0407	0.0408	0.0012	0.0375	0.0032	0.0019	4		518.43	0
518	Cadmium (ppm)	0685	0.0500	0.0200	0.0375	0.0032	0.0019	4		518.42	1
518	Cadmium (ppm)	2433	0.0000	0.0000	0.0375	0.0032	0.0019	4		518.42	4
518	Cadmium (ppm)	0186	< 0.05		0.0375	0.0032	0.0019	4		518.52	5
518	Cadmium (ppm)	2124	< 0.16		0.0375	0.0032	0.0019	4		518.43	5
518	Cadmium (ppm)	0682	< 0.2		0.0375	0.0032	0.0019	4		518.43	5
518	Cadmium (ppm)	2428	< 0.25		0.0375	0.0032	0.0019	4		518.53	5
520	Chromium, Total (Cr) (ppm)	0186	1.310	0.0214	2.952	0.5755	0.1221	11	-2.85	520.52	0
520	Chromium, Total (Cr) (ppm)	0407	2.367	0.0518	2.952	0.5755	0.1221	11	-1.02	520.41	0
520	Chromium, Total (Cr) (ppm)	0693	2.514	0.4000	2.952	0.5755	0.1221	11	-0.76	520.42	0
520	Chromium, Total (Cr) (ppm)	0045	2.760	0.3800	2.952	0.5755	0.1221	11	-0.33	520.42	0
520	Chromium, Total (Cr) (ppm)	0407	2.806	0.0087	2.952	0.5755	0.1221	11	-0.25	520.43	0
520	Chromium, Total (Cr) (ppm)	0407	3.023	0.0407	2.952	0.5755	0.1221	11	0.12	520.53	0
520	Chromium, Total (Cr) (ppm)	0939	3.025	0.1500	2.952	0.5755	0.1221	11	0.13	520.53	0
520	Chromium, Total (Cr) (ppm)	0510	3.160	0.0400	2.952	0.5755	0.1221	11	0.36	520.43	0
520	Chromium, Total (Cr) (ppm)	0682	3.480	0.0000	2.952	0.5755	0.1221	11	0.92	520.43	0
520	Chromium, Total (Cr) (ppm)	2428	3.570	0.1400	2.952	0.5755	0.1221	11	1.07	520.53	0
520	Chromium, Total (Cr) (ppm)	0066	3.676	0.1330	2.952	0.5755	0.1221	11	1.26	520.41	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	
526	Lead (ppm)	0407	0.1121	0.0441	0.1586	0.0397	0.0233	8	-1.17	526.41	0
526	Lead (ppm)	0407	0.1352	0.0395	0.1586	0.0397	0.0233	8	-0.59	526.53	0
526	Lead (ppm)	2428	0.1400	0.0200	0.1586	0.0397	0.0233	8	-0.47	526.53	0
526	Lead (ppm)	0227	0.1445	0.0010	0.1586	0.0397	0.0233	8	-0.36	526.53	0
526	Lead (ppm)	0186	0.1475	0.0040	0.1586	0.0397	0.0233	8	-0.28	526.52	0
526	Lead (ppm)	0407	0.1764	0.0078	0.1586	0.0397	0.0233	8	0.45	526.43	0
526	Lead (ppm)	0939	0.1950	0.0300	0.1586	0.0397	0.0233	8	0.92	526.53	0
526	Lead (ppm)	0066	0.6490	0.0400	0.1586	0.0397	0.0233	8	12.36	526.41	0
526	Lead (ppm)	2433	12.83	8.512	0.1586	0.0397	0.0233	8	>100	526.42	1
526	Lead (ppm)	0682	< 10		0.1586	0.0397	0.0233	8		526.43	5
529	Mercury (ppb)	0407	4.295	0.7999				1		529.99	0
529	Mercury (ppb)	2428	< 100					1		529.99	5
529	Mercury (ppb)	0682	< 10000					1		529.99	5
539	Nickel (ppm)	0186	1.613	0.1123	1.985	0.2662	0.0942	7	-1.40	539.52	0
539	Nickel (ppm)	0407	1.798	0.0952	1.985	0.2662	0.0942	7	-0.70	539.41	0
539	Nickel (ppm)	0407	1.920	0.0137	1.985	0.2662	0.0942	7	-0.24	539.43	0
539	Nickel (ppm)	0407	1.982	0.0775	1.985	0.2662	0.0942	7	-0.01	539.53	0
539	Nickel (ppm)	0939	2.075	0.1500	1.985	0.2662	0.0942	7	0.34	539.53	0
539	Nickel (ppm)	0682	2.220	0.0000	1.985	0.2662	0.0942	7	0.88	539.43	0
539	Nickel (ppm)	2428	2.285	0.1100	1.985	0.2662	0.0942	7	1.13	539.53	0
539	Nickel (ppm)	2433	6.269	0.5710	1.985	0.2662	0.0942	7	16.09	539.42	1
702	Butyric Acid (4:0) (%)	0164	0.0010	0.0000				2		702.00	0
702	Butyric Acid (4:0) (%)	0619	0.0345	0.0010				2		702.00	0
704	Caproic Acid (6:0) (%)	0164	0.0035	0.0010				2		704.00	0
704	Caproic Acid (6:0) (%)	0619	0.0060	0.0000				2		704.00	0
706	Caprylic acid (8:0) (%) (w/w))	0164	0.0020	0.0000				1		706.99	0
706	Caprylic acid (8:0) (%) (w/w))	0619	0.0000	0.0000				1		706.01	4
706	Caprylic acid (8:0) (%) (w/w))	0910	< 0.05					1		706.99	5
708	Capric acid (10:0) (%) (w/w))	0164	0.0045	0.0010				2		708.99	0
708	Capric acid (10:0) (%) (w/w))	0619	0.0065	0.0010				2		708.01	0
708	Capric acid (10:0) (%) (w/w))	0910	< 0.05					2		708.99	5
710	Lauric Acid (12:0) (%) (w/w))	0676	0.0065	0.0010	0.0084	0.0017	0.0008	4		710.99	0
710	Lauric Acid (12:0) (%) (w/w))	0226	0.0077	0.0005	0.0084	0.0017	0.0008	4		710.99	0
710	Lauric Acid (12:0) (%) (w/w))	0619	0.0090	0.0000	0.0084	0.0017	0.0008	4		710.01	0
710	Lauric Acid (12:0) (%) (w/w))	0164	0.0105	0.0010	0.0084	0.0017	0.0008	4		710.99	0
710	Lauric Acid (12:0) (%) (w/w))	0910	0.0500	0.0000	0.0084	0.0017	0.0008	4		710.99	2
714	Myristic Acid (14:0) (%) (w/w))	0164	0.1045	0.0010				3		714.99	0
714	Myristic Acid (14:0) (%) (w/w))	0226	0.1105	0.0005				3		714.99	0
714	Myristic Acid (14:0) (%) (w/w))	0619	0.1200	0.0060				3		714.01	0
714	Myristic Acid (14:0) (%) (w/w))	0910	0.8650	0.0100				3		714.99	2
716	Palmitic Acid (16:0) (%) (w/w))	0164	2.630	0.0220				3		716.99	0
716	Palmitic Acid (16:0) (%) (w/w))	0226	2.804	0.0562				3		716.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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716	Palmitic Acid (16:0) (% (w/w))	0619	3.245	0.0100				3		716.01	0
716	Palmitic Acid (16:0) (% (w/w))	0910	22.52	0.0200				3		716.99	2
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0676	0.5290	0.0380	0.5613	0.0491	0.0225	4		718.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0164	0.5320	0.0020	0.5613	0.0491	0.0225	4		718.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0226	0.5509	0.0031	0.5613	0.0491	0.0225	4		718.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0619	0.6335	0.0470	0.5613	0.0491	0.0225	4		718.01	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0910	4.570	0.0000	0.5613	0.0491	0.0225	4		718.99	2
720	Margaric acid (17:0) (% (w/w))	0164	0.0470	0.0000				1		720.99	0
722	Stearic Acid (18:0) (% (w/w))	0164	1.005	0.0090				3		722.99	0
722	Stearic Acid (18:0) (% (w/w))	0226	1.087	0.0215				3		722.99	0
722	Stearic Acid (18:0) (% (w/w))	0619	1.195	0.0100				3		722.01	0
722	Stearic Acid (18:0) (% (w/w))	0910	8.780	0.1000				3		722.99	2
724	Oleic Acid (9c-18:1) (% (w/w))	0164	4.004	0.0100				2		724.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	0226	4.252	0.0460				2		724.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	0619	4.570	0.5800				2		724.01	1
724	Oleic Acid (9c-18:1) (% (w/w))	0910	34.91	0.0900				2		724.99	2
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0148	2.115	0.0500	2.447	0.3388	0.0543	7	-0.98	726.02	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0164	2.238	0.0020	2.447	0.3388	0.0543	7	-0.62	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0226	2.304	0.0245	2.447	0.3388	0.0543	7	-0.42	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	2.317	0.1190	2.447	0.3388	0.0543	7	-0.38	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0610	2.460	0.0200	2.447	0.3388	0.0543	7	0.04	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0619	2.740	0.0000	2.447	0.3388	0.0543	7	0.86	726.01	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0910	19.24	0.1100	2.447	0.3388	0.0543	7	49.55	726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0226	0.1100	0.0026	0.1186	0.0118	0.0029	4		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0164	0.1135	0.0010	0.1186	0.0118	0.0029	4		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0676	0.1150	0.0040	0.1186	0.0118	0.0029	4		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0619	0.1360	0.0040	0.1186	0.0118	0.0029	4		728.01	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0910	1.125	0.0100	0.1186	0.0118	0.0029	4		728.99	2
730	Arachidic Acid (20:0) (% (w/w))	0164	0.0225	0.0010				3		730.99	0
730	Arachidic Acid (20:0) (% (w/w))	0226	0.0237	0.0001				3		730.99	0
730	Arachidic Acid (20:0) (% (w/w))	0619	0.0295	0.0050				3		730.01	0
730	Arachidic Acid (20:0) (% (w/w))	0910	0.2050	0.0100				3		730.99	2
732	Gondoic Acid (11c-20:1) (% (w/w))	0164	0.0330	0.0000				3		732.99	0
732	Gondoic Acid (11c-20:1) (% (w/w))	0619	0.0420	0.0040				3		732.01	0
732	Gondoic Acid (11c-20:1) (% (w/w))	0226	0.0427	0.0018				3		732.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0164	0.0430	0.0000				3		736.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0676	0.0450	0.0020				3		736.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0619	0.0585	0.0110				3		736.01	0
738	Mead Acid (11c,14c,17c-20:3) (% (w/	0619	0.0000	0.0000				0		738.01	4
740	Eicosapentaenoic Acid EPA (5c,8c,11	0164	0.0040	0.0000				2		740.99	0
740	Eicosapentaenoic Acid EPA (5c,8c,11	0910	0.0750	0.0100				2		740.99	0
740	Eicosapentaenoic Acid EPA (5c,8c,11	0619	0.0000	0.0000				2		740.01	4

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			
740	Eicosapentaenoic Acid EPA (5c,8c,11	0226	< 0.005					2	740.99	5	
740	Eicosapentaenoic Acid EPA (5c,8c,11	0676	< 0.01					2	740.99	5	
742	Behenic Acid (22:0) (% (w/w))	0164	0.0135	0.0010				3	742.99	0	
742	Behenic Acid (22:0) (% (w/w))	0226	0.0145	0.0001				3	742.99	0	
742	Behenic Acid (22:0) (% (w/w))	0910	0.1300	0.0200				3	742.99	0	
744	Erucic Acid (13c-22:1) (% (w/w))	0164	0.0030	0.0000				1	744.99	0	
744	Erucic Acid (13c-22:1) (% (w/w))	0619	0.0000	0.0000				1	744.01	4	
744	Erucic Acid (13c-22:1) (% (w/w))	0226	< 0.005					1	744.99	5	
744	Erucic Acid (13c-22:1) (% (w/w))	0910	< 0.05					1	744.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0164	0.0070	0.0000				3	746.99	0	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0226	0.0071	0.0003				3	746.99	0	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0676	0.0085	0.0010				3	746.99	0	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0910	0.0850	0.0100				3	746.99	2	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0619	0.0000	0.0000				3	746.01	4	
748	Lignoceric Acid (24:0) (% (w/w))	0164	0.0175	0.0010				3	748.99	0	
748	Lignoceric Acid (24:0) (% (w/w))	0226	0.0178	0.0006				3	748.99	0	
748	Lignoceric Acid (24:0) (% (w/w))	0910	0.1500	0.0600				3	748.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,10	0164	0.0100	0.0060				1	750.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,10	0619	0.0000	0.0000				1	750.01	4	
750	Docosahexaenoic Acid DHA (4c,7c,10	0226	< 0.005					1	750.99	5	
750	Docosahexaenoic Acid DHA (4c,7c,10	0676	< 0.01					1	750.99	5	
750	Docosahexaenoic Acid DHA (4c,7c,10	0910	< 0.05					1	750.99	5	
752	Nervonic Acid (24:1) isomers (% (w/w	0226	0.0072	0.0003				2	752.99	0	
752	Nervonic Acid (24:1) isomers (% (w/w	0164	0.0085	0.0010				2	752.99	0	
752	Nervonic Acid (24:1) isomers (% (w/w	0619	0.0000	0.0000				2	752.01	4	
754	Total n-3 Polyunsaturated (Omega-3)	0171	0.1000	0.0000	0.1274	0.0234	0.0073	7	-1.17	754.99	0
754	Total n-3 Polyunsaturated (Omega-3)	0610	0.1000	0.0000	0.1274	0.0234	0.0073	7	-1.17	754.99	0
754	Total n-3 Polyunsaturated (Omega-3)	0941	0.1290	0.0000	0.1274	0.0234	0.0073	7	0.07	754.99	0
754	Total n-3 Polyunsaturated (Omega-3)	0676	0.1300	0.0000	0.1274	0.0234	0.0073	7	0.11	754.99	0
754	Total n-3 Polyunsaturated (Omega-3)	0148	0.1370	0.0060	0.1274	0.0234	0.0073	7	0.41	754.02	0
754	Total n-3 Polyunsaturated (Omega-3)	0164	0.1410	0.0060	0.1274	0.0234	0.0073	7	0.58	754.99	0
754	Total n-3 Polyunsaturated (Omega-3)	0910	0.1550	0.0100	0.1274	0.0234	0.0073	7	1.18	754.99	0
756	Total n-6 Polyunsaturated (Omega-6)	0148	2.190	0.0400	2.424	0.2118	0.0466	7	-1.11	756.01	0
756	Total n-6 Polyunsaturated (Omega-6)	0171	2.205	0.0500	2.424	0.2118	0.0466	7	-1.03	756.99	0
756	Total n-6 Polyunsaturated (Omega-6)	0164	2.356	0.0030	2.424	0.2118	0.0466	7	-0.32	756.99	0
756	Total n-6 Polyunsaturated (Omega-6)	0676	2.410	0.1200	2.424	0.2118	0.0466	7	-0.07	756.99	0
756	Total n-6 Polyunsaturated (Omega-6)	0910	2.550	0.0200	2.424	0.2118	0.0466	7	0.59	756.99	0
756	Total n-6 Polyunsaturated (Omega-6)	0610	2.600	0.0000	2.424	0.2118	0.0466	7	0.83	756.99	0
756	Total n-6 Polyunsaturated (Omega-6)	0941	2.658	0.0000	2.424	0.2118	0.0466	7	1.10	756.99	0
758	Total Saturated Fatty Acids (% (w/w))	0164	3.883	0.0390				2	758.99	0	
758	Total Saturated Fatty Acids (% (w/w))	0910	33.35	0.2300				2	758.99	0	
762	Total Monounsaturated Fatty Acids (%	0910	40.40	0.0400				1	762.99	0	

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
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764	Total cis Monounsaturated Fatty Acids	0164	4.903	0.0100				1	764.99	0	
766	Total Polyunsaturated Fatty Acids (%)	0910	21.11	0.0300				1	766.99	0	
768	Total cis Polyunsaturated Fatty Acids	0164	2.563	0.0060				1	768.99	0	
770	Total Fat (equivalent to NLEA) (%) (w/\	0164	12.03	0.0490				1	770.99	0	
772	Total Fatty Acids (%) (w/w))	0226	11.34	0.0563				2	772.99	0	
772	Total Fatty Acids (%) (w/w))	0164	11.50	0.0470				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.