



AAFCO
Association of American Feed Control Officials



Animal Feed Scheme

Swine Finisher

Test Material Code # 202332

Analyte Proficiency Testing Report

Labs Reporting: 152

Analytes Reported 116

Issue Date : 01/31/2024

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
000	Urea (%)	0278	0.2250	0.0100				1		000.02	0
001	Loss on Drying (%)	0345	6.885	0.0060	10.08	0.3538	0.1274	70	-9.03	001.07	0
001	Loss on Drying (%)	2155	8.430	0.1600	10.08	0.3538	0.1274	70	-4.66	001.99	0
001	Loss on Drying (%)	0618	8.745	0.1700	10.08	0.3538	0.1274	70	-3.77	001.99	0
001	Loss on Drying (%)	0536	9.150	0.5400	10.08	0.3538	0.1274	70	-2.62	001.99	0
001	Loss on Drying (%)	0889	9.435	0.0100	10.08	0.3538	0.1274	70	-1.82	001.99	0
001	Loss on Drying (%)	0682	9.450	0.0000	10.08	0.3538	0.1274	70	-1.78	001.07	0
001	Loss on Drying (%)	0853	9.450	0.1000	10.08	0.3538	0.1274	70	-1.78	001.07	0
001	Loss on Drying (%)	0676	9.550	0.0600	10.08	0.3538	0.1274	70	-1.49	001.99	0
001	Loss on Drying (%)	2392	9.565	0.0100	10.08	0.3538	0.1274	70	-1.45	001.99	0
001	Loss on Drying (%)	0413	9.570	0.5400	10.08	0.3538	0.1274	70	-1.44	001.07	0
001	Loss on Drying (%)	2246	9.615	0.0500	10.08	0.3538	0.1274	70	-1.31	001.99	0
001	Loss on Drying (%)	0010	9.650	0.1000	10.08	0.3538	0.1274	70	-1.21	001.07	0
001	Loss on Drying (%)	0034	9.715	0.3100	10.08	0.3538	0.1274	70	-1.03	001.07	0
001	Loss on Drying (%)	2146	9.715	0.0100	10.08	0.3538	0.1274	70	-1.03	001.07	0
001	Loss on Drying (%)	2144	9.785	0.0100	10.08	0.3538	0.1274	70	-0.83	001.07	0
001	Loss on Drying (%)	0038	9.795	0.4100	10.08	0.3538	0.1274	70	-0.80	001.07	0
001	Loss on Drying (%)	0089	9.850	0.2000	10.08	0.3538	0.1274	70	-0.65	001.07	0
001	Loss on Drying (%)	0353	9.860	0.1400	10.08	0.3538	0.1274	70	-0.62	001.07	0
001	Loss on Drying (%)	2190	9.870	0.1600	10.08	0.3538	0.1274	70	-0.59	001.07	0
001	Loss on Drying (%)	0643	9.892	0.0010	10.08	0.3538	0.1274	70	-0.53	001.07	0
001	Loss on Drying (%)	0596	9.915	0.0700	10.08	0.3538	0.1274	70	-0.46	001.07	0
001	Loss on Drying (%)	2059	9.940	0.0000	10.08	0.3538	0.1274	70	-0.39	001.07	0
001	Loss on Drying (%)	0948	9.945	0.0300	10.08	0.3538	0.1274	70	-0.38	001.99	0
001	Loss on Drying (%)	0918	9.955	0.0100	10.08	0.3538	0.1274	70	-0.35	001.99	0
001	Loss on Drying (%)	0510	10.00	0.0000	10.08	0.3538	0.1274	70	-0.22	001.99	0
001	Loss on Drying (%)	0186	10.01	0.0242	10.08	0.3538	0.1274	70	-0.19	001.99	0
001	Loss on Drying (%)	0644	10.02	0.0120	10.08	0.3538	0.1274	70	-0.16	001.05	0
001	Loss on Drying (%)	0148	10.03	0.4300	10.08	0.3538	0.1274	70	-0.15	001.07	0
001	Loss on Drying (%)	2319	10.05	0.1000	10.08	0.3538	0.1274	70	-0.08	001.99	0
001	Loss on Drying (%)	0049	10.06	0.5100	10.08	0.3538	0.1274	70	-0.07	001.07	0
001	Loss on Drying (%)	2009	10.09	0.0068	10.08	0.3538	0.1274	70	0.03	001.07	0
001	Loss on Drying (%)	0202	10.10	0.2000	10.08	0.3538	0.1274	70	0.06	001.03	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	
001	Loss on Drying (%)	0675	10.13	0.0300	10.08	0.3538	0.1274	70	0.13	001.07	0
001	Loss on Drying (%)	0015	10.14	0.0500	10.08	0.3538	0.1274	70	0.16	001.07	0
001	Loss on Drying (%)	0910	10.15	0.3000	10.08	0.3538	0.1274	70	0.20	001.99	0
001	Loss on Drying (%)	0074	10.18	0.5500	10.08	0.3538	0.1274	70	0.27	001.07	0
001	Loss on Drying (%)	0226	10.19	0.0900	10.08	0.3538	0.1274	70	0.30	001.07	0
001	Loss on Drying (%)	0083	10.19	0.0200	10.08	0.3538	0.1274	70	0.32	001.07	0
001	Loss on Drying (%)	0619	10.20	0.0000	10.08	0.3538	0.1274	70	0.34	001.03	0
001	Loss on Drying (%)	0876	10.21	0.5600	10.08	0.3538	0.1274	70	0.37	001.07	0
001	Loss on Drying (%)	0852	10.22	0.0300	10.08	0.3538	0.1274	70	0.39	001.99	0
001	Loss on Drying (%)	0003	10.23	0.1700	10.08	0.3538	0.1274	70	0.41	001.07	0
001	Loss on Drying (%)	0581	10.24	0.0900	10.08	0.3538	0.1274	70	0.44	001.07	0
001	Loss on Drying (%)	0066	10.25	0.1100	10.08	0.3538	0.1274	70	0.47	001.07	0
001	Loss on Drying (%)	0169	10.25	0.0400	10.08	0.3538	0.1274	70	0.49	001.00	0
001	Loss on Drying (%)	0171	10.25	0.0400	10.08	0.3538	0.1274	70	0.49	001.07	0
001	Loss on Drying (%)	0505	10.25	0.0400	10.08	0.3538	0.1274	70	0.49	001.07	0
001	Loss on Drying (%)	0027	10.26	0.0360	10.08	0.3538	0.1274	70	0.50	001.00	0
001	Loss on Drying (%)	0407	10.26	0.0076	10.08	0.3538	0.1274	70	0.52	001.00	0
001	Loss on Drying (%)	2259	10.28	0.0380	10.08	0.3538	0.1274	70	0.57	001.07	0
001	Loss on Drying (%)	2192	10.28	0.0200	10.08	0.3538	0.1274	70	0.57	001.07	0
001	Loss on Drying (%)	0571	10.28	0.0800	10.08	0.3538	0.1274	70	0.57	001.07	0
001	Loss on Drying (%)	0914	10.29	0.1200	10.08	0.3538	0.1274	70	0.60	001.99	0
001	Loss on Drying (%)	0407	10.30	0.0095	10.08	0.3538	0.1274	70	0.61	001.07	0
001	Loss on Drying (%)	0504	10.30	0.3800	10.08	0.3538	0.1274	70	0.63	001.00	0
001	Loss on Drying (%)	0689	10.30	0.0000	10.08	0.3538	0.1274	70	0.63	001.07	0
001	Loss on Drying (%)	2195	10.33	0.0000	10.08	0.3538	0.1274	70	0.71	001.07	0
001	Loss on Drying (%)	0035	10.36	0.0500	10.08	0.3538	0.1274	70	0.78	001.07	0
001	Loss on Drying (%)	0098	10.36	0.1900	10.08	0.3538	0.1274	70	0.78	001.07	0
001	Loss on Drying (%)	0033	10.38	0.1300	10.08	0.3538	0.1274	70	0.84	001.07	0
001	Loss on Drying (%)	0028	10.45	0.0300	10.08	0.3538	0.1274	70	1.04	001.07	0
001	Loss on Drying (%)	0357	10.46	0.1051	10.08	0.3538	0.1274	70	1.07	001.99	0
001	Loss on Drying (%)	0843	10.48	0.2000	10.08	0.3538	0.1274	70	1.14	001.03	0
001	Loss on Drying (%)	0843	10.48	0.2000	10.08	0.3538	0.1274	70	1.14	001.07	0
001	Loss on Drying (%)	0016	10.50	0.0000	10.08	0.3538	0.1274	70	1.19	001.00	0
001	Loss on Drying (%)	0045	10.50	0.4000	10.08	0.3538	0.1274	70	1.19	001.07	0
001	Loss on Drying (%)	0019	10.51	0.2400	10.08	0.3538	0.1274	70	1.22	001.99	0
001	Loss on Drying (%)	0366	10.55	0.3000	10.08	0.3538	0.1274	70	1.33	001.07	0
001	Loss on Drying (%)	0921	10.58	0.0740	10.08	0.3538	0.1274	70	1.43	001.08	0
001	Loss on Drying (%)	0693	10.78	0.6700	10.08	0.3538	0.1274	70	1.98	001.07	0
001	Loss on Drying (%)	0278	8.340	1.000	10.08	0.3538	0.1274	70	-4.91	001.07	1
002	Protein, Crude (%)	0853	9.880	0.4400	15.34	0.3116	0.1356	146	-17.53	002.06	0
002	Protein, Crude (%)	2246	13.43	0.0600	15.34	0.3116	0.1356	146	-6.14	002.06	0
002	Protein, Crude (%)	0953	14.03	0.1000	15.34	0.3116	0.1356	146	-4.21	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 (%)	2326	14.32	0.1300	15.34	0.3116	0.1356	146	-3.30	002.06	0
002	Protein, Crude (%)	2184	14.53	0.2300	15.34	0.3116	0.1356	146	-2.62	002.06	0
002	Protein, Crude (%)	2195	14.62	0.0100	15.34	0.3116	0.1356	146	-2.34	002.01	0
002	Protein, Crude (%)	2200	14.65	0.3000	15.34	0.3116	0.1356	146	-2.22	002.05	0
002	Protein, Crude (%)	2006	14.72	0.4320	15.34	0.3116	0.1356	146	-1.99	002.05	0
002	Protein, Crude (%)	0504	14.80	0.5000	15.34	0.3116	0.1356	146	-1.74	002.04	0
002	Protein, Crude (%)	0889	14.85	0.0200	15.34	0.3116	0.1356	146	-1.58	002.11	0
002	Protein, Crude (%)	2434	14.87	0.0000	15.34	0.3116	0.1356	146	-1.52	002.01	0
002	Protein, Crude (%)	0263	14.93	0.0110	15.34	0.3116	0.1356	146	-1.34	002.06	0
002	Protein, Crude (%)	2188	14.94	0.1300	15.34	0.3116	0.1356	146	-1.31	002.01	0
002	Protein, Crude (%)	0689	14.95	0.1000	15.34	0.3116	0.1356	146	-1.26	002.05	0
002	Protein, Crude (%)	0098	14.95	0.1000	15.34	0.3116	0.1356	146	-1.26	002.06	0
002	Protein, Crude (%)	0581	14.96	0.1700	15.34	0.3116	0.1356	146	-1.24	002.05	0
002	Protein, Crude (%)	0108	14.96	0.2100	15.34	0.3116	0.1356	146	-1.24	002.06	0
002	Protein, Crude (%)	0539	14.99	0.1400	15.34	0.3116	0.1356	146	-1.13	002.06	0
002	Protein, Crude (%)	2089	15.00	0.0000	15.34	0.3116	0.1356	146	-1.10	002.06	0
002	Protein, Crude (%)	2181	15.02	0.0100	15.34	0.3116	0.1356	146	-1.05	002.05	0
002	Protein, Crude (%)	0889	15.03	0.2800	15.34	0.3116	0.1356	146	-1.00	002.01	0
002	Protein, Crude (%)	0505	15.05	0.2100	15.34	0.3116	0.1356	146	-0.96	002.06	0
002	Protein, Crude (%)	0045	15.05	0.3000	15.34	0.3116	0.1356	146	-0.94	002.06	0
002	Protein, Crude (%)	0692	15.05	0.7000	15.34	0.3116	0.1356	146	-0.94	002.06	0
002	Protein, Crude (%)	0563	15.08	0.0299	15.34	0.3116	0.1356	146	-0.86	002.05	0
002	Protein, Crude (%)	0354	15.09	0.0100	15.34	0.3116	0.1356	146	-0.83	002.05	0
002	Protein, Crude (%)	0622	15.09	0.0235	15.34	0.3116	0.1356	146	-0.81	002.05	0
002	Protein, Crude (%)	0848	15.09	0.0600	15.34	0.3116	0.1356	146	-0.81	002.01	0
002	Protein, Crude (%)	2246	15.10	0.0500	15.34	0.3116	0.1356	146	-0.79	002.05	0
002	Protein, Crude (%)	0563	15.10	0.0019	15.34	0.3116	0.1356	146	-0.79	002.08	0
002	Protein, Crude (%)	0510	15.10	0.2000	15.34	0.3116	0.1356	146	-0.78	002.06	0
002	Protein, Crude (%)	0884	15.10	0.2000	15.34	0.3116	0.1356	146	-0.78	002.06	0
002	Protein, Crude (%)	0675	15.10	0.0600	15.34	0.3116	0.1356	146	-0.78	002.06	0
002	Protein, Crude (%)	0644	15.11	0.0730	15.34	0.3116	0.1356	146	-0.76	002.06	0
002	Protein, Crude (%)	0089	15.12	0.0100	15.34	0.3116	0.1356	146	-0.73	002.06	0
002	Protein, Crude (%)	0028	15.12	0.0220	15.34	0.3116	0.1356	146	-0.72	002.06	0
002	Protein, Crude (%)	0948	15.12	0.0800	15.34	0.3116	0.1356	146	-0.71	002.05	0
002	Protein, Crude (%)	2059	15.13	0.0281	15.34	0.3116	0.1356	146	-0.69	002.06	0
002	Protein, Crude (%)	2193	15.14	0.0100	15.34	0.3116	0.1356	146	-0.67	002.01	0
002	Protein, Crude (%)	0859	15.15	0.0520	15.34	0.3116	0.1356	146	-0.61	002.06	0
002	Protein, Crude (%)	0651	15.16	0.0851	15.34	0.3116	0.1356	146	-0.60	002.05	0
002	Protein, Crude (%)	0918	15.16	0.1400	15.34	0.3116	0.1356	146	-0.59	002.06	0
002	Protein, Crude (%)	0066	15.18	0.0500	15.34	0.3116	0.1356	146	-0.54	002.02	0
002	Protein, Crude (%)	0529	15.18	0.2300	15.34	0.3116	0.1356	146	-0.54	002.06	0
002	Protein, Crude (%)	2192	15.18	0.1400	15.34	0.3116	0.1356	146	-0.52	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	0508	15.18	0.2620	15.34	0.3116	0.1356	146	-0.51	002.06	0
002	Protein, Crude (%)	0035	15.20	0.0200	15.34	0.3116	0.1356	146	-0.46	002.06	0
002	Protein, Crude (%)	0848	15.20	0.0000	15.34	0.3116	0.1356	146	-0.46	002.06	0
002	Protein, Crude (%)	2388	15.20	0.2000	15.34	0.3116	0.1356	146	-0.46	002.06	0
002	Protein, Crude (%)	0100	15.22	0.0600	15.34	0.3116	0.1356	146	-0.39	002.06	0
002	Protein, Crude (%)	2337	15.23	0.1300	15.34	0.3116	0.1356	146	-0.38	002.05	0
002	Protein, Crude (%)	0242	15.23	0.2500	15.34	0.3116	0.1356	146	-0.38	002.06	0
002	Protein, Crude (%)	0870	15.23	0.2400	15.34	0.3116	0.1356	146	-0.35	002.01	0
002	Protein, Crude (%)	0010	15.25	0.1000	15.34	0.3116	0.1356	146	-0.30	002.06	0
002	Protein, Crude (%)	0049	15.25	0.1000	15.34	0.3116	0.1356	146	-0.30	002.06	0
002	Protein, Crude (%)	2174	15.27	0.1130	15.34	0.3116	0.1356	146	-0.22	002.06	0
002	Protein, Crude (%)	0504	15.28	0.3600	15.34	0.3116	0.1356	146	-0.20	002.06	0
002	Protein, Crude (%)	0941	15.29	0.0700	15.34	0.3116	0.1356	146	-0.18	002.05	0
002	Protein, Crude (%)	2009	15.29	0.0414	15.34	0.3116	0.1356	146	-0.17	002.05	0
002	Protein, Crude (%)	2433	15.30	0.4000	15.34	0.3116	0.1356	146	-0.14	002.00	0
002	Protein, Crude (%)	0074	15.30	0.2000	15.34	0.3116	0.1356	146	-0.14	002.06	0
002	Protein, Crude (%)	0619	15.30	0.0000	15.34	0.3116	0.1356	146	-0.14	002.06	0
002	Protein, Crude (%)	2319	15.30	0.0000	15.34	0.3116	0.1356	146	-0.14	002.06	0
002	Protein, Crude (%)	0870	15.31	0.1000	15.34	0.3116	0.1356	146	-0.12	002.06	0
002	Protein, Crude (%)	2196	15.31	0.0000	15.34	0.3116	0.1356	146	-0.10	002.01	0
002	Protein, Crude (%)	0144	15.32	0.0700	15.34	0.3116	0.1356	146	-0.09	002.06	0
002	Protein, Crude (%)	0948	15.32	0.0300	15.34	0.3116	0.1356	146	-0.09	002.06	0
002	Protein, Crude (%)	0009	15.33	0.3700	15.34	0.3116	0.1356	146	-0.06	002.06	0
002	Protein, Crude (%)	0914	15.34	0.3400	15.34	0.3116	0.1356	146	-0.01	002.06	0
002	Protein, Crude (%)	0278	15.35	0.3500	15.34	0.3116	0.1356	146	0.01	002.06	0
002	Protein, Crude (%)	0164	15.35	0.0700	15.34	0.3116	0.1356	146	0.01	002.06	0
002	Protein, Crude (%)	2259	15.35	0.1260	15.34	0.3116	0.1356	146	0.02	002.01	0
002	Protein, Crude (%)	0354	15.35	0.0400	15.34	0.3116	0.1356	146	0.02	002.06	0
002	Protein, Crude (%)	2168	15.35	0.1200	15.34	0.3116	0.1356	146	0.02	002.06	0
002	Protein, Crude (%)	0047	15.35	0.1000	15.34	0.3116	0.1356	146	0.02	002.06	0
002	Protein, Crude (%)	0571	15.35	0.2200	15.34	0.3116	0.1356	146	0.02	002.06	0
002	Protein, Crude (%)	2446	15.35	0.1370	15.34	0.3116	0.1356	146	0.03	002.05	0
002	Protein, Crude (%)	0353	15.36	0.0900	15.34	0.3116	0.1356	146	0.04	002.06	0
002	Protein, Crude (%)	2325	15.37	0.0100	15.34	0.3116	0.1356	146	0.07	002.01	0
002	Protein, Crude (%)	2190	15.37	0.0500	15.34	0.3116	0.1356	146	0.07	002.05	0
002	Protein, Crude (%)	0964	15.37	0.0230	15.34	0.3116	0.1356	146	0.09	002.06	0
002	Protein, Crude (%)	0876	15.38	0.1500	15.34	0.3116	0.1356	146	0.10	002.06	0
002	Protein, Crude (%)	0294	15.38	0.1000	15.34	0.3116	0.1356	146	0.12	002.06	0
002	Protein, Crude (%)	0511	15.40	0.2300	15.34	0.3116	0.1356	146	0.17	002.06	0
002	Protein, Crude (%)	0939	15.40	0.2400	15.34	0.3116	0.1356	146	0.18	002.05	0
002	Protein, Crude (%)	0598	15.40	0.1000	15.34	0.3116	0.1356	146	0.18	002.06	0
002	Protein, Crude (%)	0619	15.40	0.0000	15.34	0.3116	0.1356	146	0.18	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
002	Protein, Crude (%)	0956	15.40	0.2000	15.34	0.3116	0.1356	146	0.18	002.06	0
002	Protein, Crude (%)	2349	15.40	0.0000	15.34	0.3116	0.1356	146	0.18	002.06	0
002	Protein, Crude (%)	0098	15.41	0.0300	15.34	0.3116	0.1356	146	0.20	002.08	0
002	Protein, Crude (%)	1019	15.41	0.0600	15.34	0.3116	0.1356	146	0.22	002.06	0
002	Protein, Crude (%)	0643	15.43	0.0100	15.34	0.3116	0.1356	146	0.26	002.05	0
002	Protein, Crude (%)	0226	15.44	0.0500	15.34	0.3116	0.1356	146	0.30	002.06	0
002	Protein, Crude (%)	0027	15.44	0.0310	15.34	0.3116	0.1356	146	0.30	002.06	0
002	Protein, Crude (%)	0693	15.44	0.1250	15.34	0.3116	0.1356	146	0.30	002.06	0
002	Protein, Crude (%)	0358	15.44	0.0200	15.34	0.3116	0.1356	146	0.31	002.06	0
002	Protein, Crude (%)	2150	15.45	0.4500	15.34	0.3116	0.1356	146	0.33	002.06	0
002	Protein, Crude (%)	2146	15.45	0.2600	15.34	0.3116	0.1356	146	0.34	002.05	0
002	Protein, Crude (%)	0033	15.45	0.1000	15.34	0.3116	0.1356	146	0.34	002.06	0
002	Protein, Crude (%)	0229	15.45	0.7000	15.34	0.3116	0.1356	146	0.34	002.06	0
002	Protein, Crude (%)	0939	15.45	0.2200	15.34	0.3116	0.1356	146	0.34	002.06	0
002	Protein, Crude (%)	0541	15.46	0.1900	15.34	0.3116	0.1356	146	0.36	002.06	0
002	Protein, Crude (%)	0674	15.46	0.0000	15.34	0.3116	0.1356	146	0.38	002.01	0
002	Protein, Crude (%)	0843	15.47	0.1700	15.34	0.3116	0.1356	146	0.39	002.06	0
002	Protein, Crude (%)	2302	15.47	0.0500	15.34	0.3116	0.1356	146	0.39	002.06	0
002	Protein, Crude (%)	0164	15.47	0.4400	15.34	0.3116	0.1356	146	0.41	002.01	0
002	Protein, Crude (%)	0190	15.47	0.0200	15.34	0.3116	0.1356	146	0.41	002.06	0
002	Protein, Crude (%)	0574	15.49	0.0200	15.34	0.3116	0.1356	146	0.47	002.06	0
002	Protein, Crude (%)	2459	15.50	0.0700	15.34	0.3116	0.1356	146	0.49	002.06	0
002	Protein, Crude (%)	2181	15.50	0.0200	15.34	0.3116	0.1356	146	0.51	002.06	0
002	Protein, Crude (%)	0618	15.53	0.2900	15.34	0.3116	0.1356	146	0.59	002.06	0
002	Protein, Crude (%)	2129	15.54	0.1200	15.34	0.3116	0.1356	146	0.63	002.06	0
002	Protein, Crude (%)	2199	15.55	0.3000	15.34	0.3116	0.1356	146	0.67	002.05	0
002	Protein, Crude (%)	0366	15.55	0.1000	15.34	0.3116	0.1356	146	0.67	002.06	0
002	Protein, Crude (%)	0413	15.55	0.1000	15.34	0.3116	0.1356	146	0.67	002.06	0
002	Protein, Crude (%)	0171	15.56	0.0600	15.34	0.3116	0.1356	146	0.70	002.06	0
002	Protein, Crude (%)	0004	15.58	0.1900	15.34	0.3116	0.1356	146	0.75	002.06	0
002	Protein, Crude (%)	0015	15.59	0.0700	15.34	0.3116	0.1356	146	0.78	002.06	0
002	Protein, Crude (%)	0685	15.59	0.2800	15.34	0.3116	0.1356	146	0.79	002.01	0
002	Protein, Crude (%)	0596	15.60	0.0500	15.34	0.3116	0.1356	146	0.81	002.06	0
002	Protein, Crude (%)	0003	15.62	0.8800	15.34	0.3116	0.1356	146	0.89	002.06	0
002	Protein, Crude (%)	0407	15.62	0.2500	15.34	0.3116	0.1356	146	0.89	002.06	0
002	Protein, Crude (%)	0083	15.63	0.0600	15.34	0.3116	0.1356	146	0.92	002.06	0
002	Protein, Crude (%)	0001	15.67	0.0900	15.34	0.3116	0.1356	146	1.03	002.06	0
002	Protein, Crude (%)	2144	15.68	0.0200	15.34	0.3116	0.1356	146	1.08	002.05	0
002	Protein, Crude (%)	2076	15.73	0.0220	15.34	0.3116	0.1356	146	1.26	002.06	0
002	Protein, Crude (%)	0186	15.76	0.1500	15.34	0.3116	0.1356	146	1.32	002.06	0
002	Protein, Crude (%)	2213	15.77	0.1300	15.34	0.3116	0.1356	146	1.36	002.06	0
002	Protein, Crude (%)	0018	15.80	0.1600	15.34	0.3116	0.1356	146	1.47	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 (%)	0019	15.84	0.2200	15.34	0.3116	0.1356	146	1.58	002.06	0
002	Protein, Crude (%)	0034	15.87	0.2500	15.34	0.3116	0.1356	146	1.68	002.06	0
002	Protein, Crude (%)	0148	15.92	0.0780	15.34	0.3116	0.1356	146	1.87	002.06	0
002	Protein, Crude (%)	2155	15.93	0.3240	15.34	0.3116	0.1356	146	1.88	002.06	0
002	Protein, Crude (%)	0687	15.95	0.1000	15.34	0.3116	0.1356	146	1.95	002.06	0
002	Protein, Crude (%)	0852	15.96	0.0700	15.34	0.3116	0.1356	146	1.97	002.05	0
002	Protein, Crude (%)	0852	15.96	0.0700	15.34	0.3116	0.1356	146	1.97	002.11	0
002	Protein, Crude (%)	0520	15.97	0.0620	15.34	0.3116	0.1356	146	2.01	002.06	0
002	Protein, Crude (%)	0682	16.01	0.0000	15.34	0.3116	0.1356	146	2.14	002.06	0
002	Protein, Crude (%)	0357	16.06	0.0000	15.34	0.3116	0.1356	146	2.31	002.06	0
002	Protein, Crude (%)	0036	16.13	0.0780	15.34	0.3116	0.1356	146	2.53	002.06	0
002	Protein, Crude (%)	0169	16.50	0.4000	15.34	0.3116	0.1356	146	3.71	002.00	0
002	Protein, Crude (%)	0910	17.15	0.1000	15.34	0.3116	0.1356	146	5.80	002.06	0
002	Protein, Crude (%)	2359	17.20	0.0000	15.34	0.3116	0.1356	146	5.96	002.06	0
002	Protein, Crude (%)	2392	21.99	0.1800	15.34	0.3116	0.1356	146	21.34	002.06	0
002	Protein, Crude (%)	2392	22.37	0.3700	15.34	0.3116	0.1356	146	22.54	002.05	0
002	Protein, Crude (%)	2388	23.96	0.1400	15.34	0.3116	0.1356	146	27.66	002.11	0
002	Protein, Crude (%)	0345	10.33	9.760	15.34	0.3116	0.1356	146	-16.09	002.06	1
002	Protein, Crude (%)	0910	2.390	0.0200	15.34	0.3116	0.1356	146	-41.57	002.01	2
002	Protein, Crude (%)	0202	2.475	0.0300	15.34	0.3116	0.1356	146	-41.30	002.06	2
003	Fat, Crude (%)	2302	1.525	0.0100	2.218	0.2154	0.0855	122	-3.22	003.14	0
003	Fat, Crude (%)	0574	1.575	0.0100	2.218	0.2154	0.0855	122	-2.98	003.14	0
003	Fat, Crude (%)	0504	1.645	0.0300	2.218	0.2154	0.0855	122	-2.66	003.01	0
003	Fat, Crude (%)	0529	1.645	0.6300	2.218	0.2154	0.0855	122	-2.66	003.14	0
003	Fat, Crude (%)	0278	1.655	0.0100	2.218	0.2154	0.0855	122	-2.61	003.14	0
003	Fat, Crude (%)	2199	1.675	0.0500	2.218	0.2154	0.0855	122	-2.52	003.12	0
003	Fat, Crude (%)	0353	1.675	0.3100	2.218	0.2154	0.0855	122	-2.52	003.09	0
003	Fat, Crude (%)	0003	1.700	0.0000	2.218	0.2154	0.0855	122	-2.40	003.14	0
003	Fat, Crude (%)	2459	1.705	0.3700	2.218	0.2154	0.0855	122	-2.38	003.14	0
003	Fat, Crude (%)	0939	1.765	0.0500	2.218	0.2154	0.0855	122	-2.10	003.14	0
003	Fat, Crude (%)	0876	1.780	0.1800	2.218	0.2154	0.0855	122	-2.03	003.14	0
003	Fat, Crude (%)	0034	1.820	0.4200	2.218	0.2154	0.0855	122	-1.85	003.14	0
003	Fat, Crude (%)	0042	1.845	0.0900	2.218	0.2154	0.0855	122	-1.73	003.10	0
003	Fat, Crude (%)	0019	1.875	0.0500	2.218	0.2154	0.0855	122	-1.59	003.14	0
003	Fat, Crude (%)	2190	1.905	0.0300	2.218	0.2154	0.0855	122	-1.45	003.00	0
003	Fat, Crude (%)	0619	1.935	0.1100	2.218	0.2154	0.0855	122	-1.31	003.10	0
003	Fat, Crude (%)	0956	2.000	0.2000	2.218	0.2154	0.0855	122	-1.01	003.14	0
003	Fat, Crude (%)	0186	2.010	0.0800	2.218	0.2154	0.0855	122	-0.97	003.14	0
003	Fat, Crude (%)	2246	2.025	0.0100	2.218	0.2154	0.0855	122	-0.90	003.13	0
003	Fat, Crude (%)	2196	2.040	0.0000	2.218	0.2154	0.0855	122	-0.83	003.10	0
003	Fat, Crude (%)	0511	2.060	0.1800	2.218	0.2154	0.0855	122	-0.73	003.14	0
003	Fat, Crude (%)	0693	2.064	0.0320	2.218	0.2154	0.0855	122	-0.71	003.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
003	Fat, Crude (%)	0692	2.065	0.5700	2.218	0.2154	0.0855	122	-0.71	003.14	0
003	Fat, Crude (%)	0144	2.070	0.0200	2.218	0.2154	0.0855	122	-0.69	003.14	0
003	Fat, Crude (%)	2022	2.075	0.0700	2.218	0.2154	0.0855	122	-0.66	003.10	0
003	Fat, Crude (%)	0354	2.080	0.0800	2.218	0.2154	0.0855	122	-0.64	003.09	0
003	Fat, Crude (%)	2155	2.082	0.0740	2.218	0.2154	0.0855	122	-0.63	003.10	0
003	Fat, Crude (%)	0036	2.083	0.0156	2.218	0.2154	0.0855	122	-0.63	003.10	0
003	Fat, Crude (%)	0035	2.085	0.0500	2.218	0.2154	0.0855	122	-0.62	003.14	0
003	Fat, Crude (%)	0358	2.085	0.0300	2.218	0.2154	0.0855	122	-0.62	003.14	0
003	Fat, Crude (%)	0190	2.090	0.1200	2.218	0.2154	0.0855	122	-0.59	003.14	0
003	Fat, Crude (%)	0541	2.100	0.0200	2.218	0.2154	0.0855	122	-0.55	003.10	0
003	Fat, Crude (%)	0674	2.100	0.0000	2.218	0.2154	0.0855	122	-0.55	003.06	0
003	Fat, Crude (%)	0889	2.100	0.1600	2.218	0.2154	0.0855	122	-0.55	003.10	0
003	Fat, Crude (%)	2359	2.100	0.0000	2.218	0.2154	0.0855	122	-0.55	003.14	0
003	Fat, Crude (%)	2076	2.110	0.1200	2.218	0.2154	0.0855	122	-0.50	003.14	0
003	Fat, Crude (%)	2146	2.115	0.1900	2.218	0.2154	0.0855	122	-0.48	003.14	0
003	Fat, Crude (%)	0066	2.130	0.0800	2.218	0.2154	0.0855	122	-0.41	003.14	0
003	Fat, Crude (%)	0520	2.140	0.0200	2.218	0.2154	0.0855	122	-0.36	003.14	0
003	Fat, Crude (%)	0407	2.143	0.2136	2.218	0.2154	0.0855	122	-0.35	003.14	0
003	Fat, Crude (%)	0870	2.144	0.0682	2.218	0.2154	0.0855	122	-0.34	003.10	0
003	Fat, Crude (%)	0598	2.145	0.0100	2.218	0.2154	0.0855	122	-0.34	003.14	0
003	Fat, Crude (%)	2009	2.146	0.0505	2.218	0.2154	0.0855	122	-0.34	003.10	0
003	Fat, Crude (%)	2433	2.147	0.0327	2.218	0.2154	0.0855	122	-0.33	003.14	0
003	Fat, Crude (%)	0345	2.150	0.1000	2.218	0.2154	0.0855	122	-0.32	003.00	0
003	Fat, Crude (%)	0263	2.153	0.0090	2.218	0.2154	0.0855	122	-0.30	003.10	0
003	Fat, Crude (%)	0100	2.155	0.0100	2.218	0.2154	0.0855	122	-0.29	003.10	0
003	Fat, Crude (%)	0505	2.155	0.0500	2.218	0.2154	0.0855	122	-0.29	003.14	0
003	Fat, Crude (%)	2325	2.155	0.0100	2.218	0.2154	0.0855	122	-0.29	003.14	0
003	Fat, Crude (%)	0682	2.170	0.0000	2.218	0.2154	0.0855	122	-0.22	003.14	0
003	Fat, Crude (%)	0169	2.175	0.0100	2.218	0.2154	0.0855	122	-0.20	003.06	0
003	Fat, Crude (%)	0676	2.175	0.0900	2.218	0.2154	0.0855	122	-0.20	003.10	0
003	Fat, Crude (%)	2337	2.180	0.0200	2.218	0.2154	0.0855	122	-0.18	003.00	0
003	Fat, Crude (%)	0171	2.180	0.0600	2.218	0.2154	0.0855	122	-0.18	003.12	0
003	Fat, Crude (%)	0098	2.190	0.0200	2.218	0.2154	0.0855	122	-0.13	003.10	0
003	Fat, Crude (%)	0015	2.195	0.0900	2.218	0.2154	0.0855	122	-0.11	003.14	0
003	Fat, Crude (%)	2453	2.196	0.1210	2.218	0.2154	0.0855	122	-0.10	003.09	0
003	Fat, Crude (%)	0884	2.200	0.0000	2.218	0.2154	0.0855	122	-0.08	003.06	0
003	Fat, Crude (%)	0033	2.200	0.0800	2.218	0.2154	0.0855	122	-0.08	003.14	0
003	Fat, Crude (%)	0108	2.200	0.1400	2.218	0.2154	0.0855	122	-0.08	003.14	0
003	Fat, Crude (%)	2192	2.210	0.0800	2.218	0.2154	0.0855	122	-0.04	003.00	0
003	Fat, Crude (%)	2434	2.210	0.0000	2.218	0.2154	0.0855	122	-0.04	003.10	0
003	Fat, Crude (%)	0848	2.210	0.0000	2.218	0.2154	0.0855	122	-0.04	003.14	0
003	Fat, Crude (%)	2195	2.215	0.0700	2.218	0.2154	0.0855	122	-0.01	003.10	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
003	Fat, Crude (%)	0596	2.215	0.0300	2.218	0.2154	0.0855	122	-0.01	003.14	0
003	Fat, Crude (%)	0619	2.220	0.2400	2.218	0.2154	0.0855	122	0.01	003.14	0
003	Fat, Crude (%)	0049	2.225	0.2900	2.218	0.2154	0.0855	122	0.03	003.14	0
003	Fat, Crude (%)	0083	2.225	0.0500	2.218	0.2154	0.0855	122	0.03	003.14	0
003	Fat, Crude (%)	0028	2.232	0.0310	2.218	0.2154	0.0855	122	0.06	003.13	0
003	Fat, Crude (%)	0889	2.235	0.0100	2.218	0.2154	0.0855	122	0.08	003.11	0
003	Fat, Crude (%)	0918	2.245	0.3100	2.218	0.2154	0.0855	122	0.13	003.06	0
003	Fat, Crude (%)	2129	2.245	0.0900	2.218	0.2154	0.0855	122	0.13	003.14	0
003	Fat, Crude (%)	0563	2.246	0.0263	2.218	0.2154	0.0855	122	0.13	003.14	0
003	Fat, Crude (%)	0202	2.260	0.1400	2.218	0.2154	0.0855	122	0.20	003.14	0
003	Fat, Crude (%)	0027	2.267	0.0730	2.218	0.2154	0.0855	122	0.23	003.09	0
003	Fat, Crude (%)	0910	2.280	0.1000	2.218	0.2154	0.0855	122	0.29	003.06	0
003	Fat, Crude (%)	0675	2.285	0.0700	2.218	0.2154	0.0855	122	0.31	003.14	0
003	Fat, Crude (%)	0148	2.290	0.1000	2.218	0.2154	0.0855	122	0.33	003.10	0
003	Fat, Crude (%)	0148	2.295	0.1300	2.218	0.2154	0.0855	122	0.36	003.14	0
003	Fat, Crude (%)	0689	2.300	0.0000	2.218	0.2154	0.0855	122	0.38	003.10	0
003	Fat, Crude (%)	2200	2.300	0.2000	2.218	0.2154	0.0855	122	0.38	003.12	0
003	Fat, Crude (%)	0563	2.309	0.1082	2.218	0.2154	0.0855	122	0.42	003.01	0
003	Fat, Crude (%)	0171	2.310	0.0600	2.218	0.2154	0.0855	122	0.43	003.14	0
003	Fat, Crude (%)	2181	2.310	0.0800	2.218	0.2154	0.0855	122	0.43	003.06	0
003	Fat, Crude (%)	0004	2.310	0.0400	2.218	0.2154	0.0855	122	0.43	003.14	0
003	Fat, Crude (%)	0644	2.312	0.0670	2.218	0.2154	0.0855	122	0.43	003.06	0
003	Fat, Crude (%)	0001	2.324	0.1330	2.218	0.2154	0.0855	122	0.49	003.14	0
003	Fat, Crude (%)	0948	2.330	0.0200	2.218	0.2154	0.0855	122	0.52	003.09	0
003	Fat, Crude (%)	0242	2.340	0.3800	2.218	0.2154	0.0855	122	0.57	003.10	0
003	Fat, Crude (%)	0098	2.340	0.0800	2.218	0.2154	0.0855	122	0.57	003.13	0
003	Fat, Crude (%)	0004	2.345	0.0300	2.218	0.2154	0.0855	122	0.59	003.09	0
003	Fat, Crude (%)	2349	2.345	0.0700	2.218	0.2154	0.0855	122	0.59	003.09	0
003	Fat, Crude (%)	0366	2.350	0.1000	2.218	0.2154	0.0855	122	0.61	003.10	0
003	Fat, Crude (%)	2319	2.350	0.1000	2.218	0.2154	0.0855	122	0.61	003.10	0
003	Fat, Crude (%)	2006	2.360	0.0400	2.218	0.2154	0.0855	122	0.66	003.13	0
003	Fat, Crude (%)	0164	2.360	0.0200	2.218	0.2154	0.0855	122	0.66	003.01	0
003	Fat, Crude (%)	0098	2.385	0.1100	2.218	0.2154	0.0855	122	0.78	003.09	0
003	Fat, Crude (%)	0687	2.390	0.1400	2.218	0.2154	0.0855	122	0.80	003.06	0
003	Fat, Crude (%)	0357	2.405	0.0900	2.218	0.2154	0.0855	122	0.87	003.14	0
003	Fat, Crude (%)	0618	2.415	0.1900	2.218	0.2154	0.0855	122	0.92	003.10	0
003	Fat, Crude (%)	0948	2.425	0.0100	2.218	0.2154	0.0855	122	0.96	003.14	0
003	Fat, Crude (%)	2188	2.435	0.0100	2.218	0.2154	0.0855	122	1.01	003.10	0
003	Fat, Crude (%)	0089	2.435	0.0100	2.218	0.2154	0.0855	122	1.01	003.14	0
003	Fat, Crude (%)	0032	2.450	0.1000	2.218	0.2154	0.0855	122	1.08	003.00	0
003	Fat, Crude (%)	0226	2.455	0.0100	2.218	0.2154	0.0855	122	1.10	003.14	0
003	Fat, Crude (%)	0682	2.460	0.0000	2.218	0.2154	0.0855	122	1.12	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 (%)	0675	2.480	0.1200	2.218	0.2154	0.0855	122	1.22	003.06	0
003	Fat, Crude (%)	0870	2.494	0.0521	2.218	0.2154	0.0855	122	1.28	003.13	0
003	Fat, Crude (%)	0294	2.500	0.2200	2.218	0.2154	0.0855	122	1.31	003.06	0
003	Fat, Crude (%)	0689	2.500	0.0000	2.218	0.2154	0.0855	122	1.31	003.06	0
003	Fat, Crude (%)	0853	2.500	0.0000	2.218	0.2154	0.0855	122	1.31	003.14	0
003	Fat, Crude (%)	0229	2.510	0.0000	2.218	0.2154	0.0855	122	1.36	003.14	0
003	Fat, Crude (%)	0596	2.545	0.0500	2.218	0.2154	0.0855	122	1.52	003.00	0
003	Fat, Crude (%)	0035	2.550	0.1800	2.218	0.2154	0.0855	122	1.54	003.00	0
003	Fat, Crude (%)	2359	2.600	0.0000	2.218	0.2154	0.0855	122	1.77	003.00	0
003	Fat, Crude (%)	2193	2.660	0.1200	2.218	0.2154	0.0855	122	2.05	003.10	0
003	Fat, Crude (%)	0510	2.750	0.1000	2.218	0.2154	0.0855	122	2.47	003.14	0
003	Fat, Crude (%)	0413	2.775	0.1100	2.218	0.2154	0.0855	122	2.59	003.14	0
003	Fat, Crude (%)	0685	3.100	0.0200	2.218	0.2154	0.0855	122	4.10	003.09	0
003	Fat, Crude (%)	2392	3.140	0.4000	2.218	0.2154	0.0855	122	4.28	003.06	0
003	Fat, Crude (%)	0852	3.170	0.0600	2.218	0.2154	0.0855	122	4.42	003.11	0
003	Fat, Crude (%)	1019	3.645	0.3900	2.218	0.2154	0.0855	122	6.63	003.99	0
003	Fat, Crude (%)	0045	1.820	0.7200	2.218	0.2154	0.0855	122	-1.85	003.10	1
003	Fat, Crude (%)	0229	2.310	1.100	2.218	0.2154	0.0855	122	0.43	003.06	1
003	Fat, Crude (%)	2326	2.920	1.400	2.218	0.2154	0.0855	122	3.26	003.12	1
003	Fat, Crude (%)	2388	4.970	0.2400	2.218	0.2154	0.0855	122	12.78	003.11	2
004	Fiber, Crude (%)	0510	1.950	0.1000	2.889	0.3143	0.1351	98	-2.99	004.07	0
004	Fiber, Crude (%)	0144	2.210	0.3800	2.889	0.3143	0.1351	98	-2.16	004.07	0
004	Fiber, Crude (%)	0366	2.250	0.3000	2.889	0.3143	0.1351	98	-2.03	004.07	0
004	Fiber, Crude (%)	0889	2.283	0.0050	2.889	0.3143	0.1351	98	-1.93	004.11	0
004	Fiber, Crude (%)	0407	2.296	0.1409	2.889	0.3143	0.1351	98	-1.89	004.07	0
004	Fiber, Crude (%)	2089	2.330	0.1000	2.889	0.3143	0.1351	98	-1.78	004.03	0
004	Fiber, Crude (%)	2009	2.370	0.0504	2.889	0.3143	0.1351	98	-1.65	004.07	0
004	Fiber, Crude (%)	0413	2.415	0.0700	2.889	0.3143	0.1351	98	-1.51	004.07	0
004	Fiber, Crude (%)	0229	2.425	0.0100	2.889	0.3143	0.1351	98	-1.48	004.07	0
004	Fiber, Crude (%)	0294	2.470	0.1400	2.889	0.3143	0.1351	98	-1.33	004.07	0
004	Fiber, Crude (%)	0202	2.470	0.5000	2.889	0.3143	0.1351	98	-1.33	004.07	0
004	Fiber, Crude (%)	2193	2.485	0.0500	2.889	0.3143	0.1351	98	-1.29	004.07	0
004	Fiber, Crude (%)	0520	2.520	0.0200	2.889	0.3143	0.1351	98	-1.17	004.07	0
004	Fiber, Crude (%)	0098	2.535	0.1700	2.889	0.3143	0.1351	98	-1.13	004.07	0
004	Fiber, Crude (%)	0619	2.580	0.0600	2.889	0.3143	0.1351	98	-0.98	004.07	0
004	Fiber, Crude (%)	0505	2.590	0.2400	2.889	0.3143	0.1351	98	-0.95	004.07	0
004	Fiber, Crude (%)	2319	2.600	0.0000	2.889	0.3143	0.1351	98	-0.92	004.06	0
004	Fiber, Crude (%)	0074	2.635	0.1300	2.889	0.3143	0.1351	98	-0.81	004.07	0
004	Fiber, Crude (%)	0596	2.640	0.1000	2.889	0.3143	0.1351	98	-0.79	004.07	0
004	Fiber, Crude (%)	0028	2.650	0.3000	2.889	0.3143	0.1351	98	-0.76	004.07	0
004	Fiber, Crude (%)	2325	2.665	0.0100	2.889	0.3143	0.1351	98	-0.71	004.07	0
004	Fiber, Crude (%)	0675	2.670	0.1200	2.889	0.3143	0.1351	98	-0.70	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 (%)	0948	2.685	0.0500	2.889	0.3143	0.1351	98	-0.65	004.07	0
004	Fiber, Crude (%)	2246	2.720	0.2800	2.889	0.3143	0.1351	98	-0.54	004.03	0
004	Fiber, Crude (%)	0003	2.720	0.1000	2.889	0.3143	0.1351	98	-0.54	004.07	0
004	Fiber, Crude (%)	2146	2.725	0.1700	2.889	0.3143	0.1351	98	-0.52	004.07	0
004	Fiber, Crude (%)	0643	2.745	0.0900	2.889	0.3143	0.1351	98	-0.46	004.07	0
004	Fiber, Crude (%)	0504	2.750	0.0400	2.889	0.3143	0.1351	98	-0.44	004.07	0
004	Fiber, Crude (%)	0910	2.750	0.1000	2.889	0.3143	0.1351	98	-0.44	004.07	0
004	Fiber, Crude (%)	0956	2.750	0.1000	2.889	0.3143	0.1351	98	-0.44	004.07	0
004	Fiber, Crude (%)	2006	2.755	0.0100	2.889	0.3143	0.1351	98	-0.43	004.06	0
004	Fiber, Crude (%)	0598	2.760	0.0200	2.889	0.3143	0.1351	98	-0.41	004.07	0
004	Fiber, Crude (%)	0918	2.765	0.1100	2.889	0.3143	0.1351	98	-0.39	004.06	0
004	Fiber, Crude (%)	0708	2.770	0.0800	2.889	0.3143	0.1351	98	-0.38	004.07	0
004	Fiber, Crude (%)	0019	2.788	0.0650	2.889	0.3143	0.1351	98	-0.32	004.07	0
004	Fiber, Crude (%)	0689	2.800	0.0000	2.889	0.3143	0.1351	98	-0.28	004.06	0
004	Fiber, Crude (%)	2200	2.800	0.2000	2.889	0.3143	0.1351	98	-0.28	004.06	0
004	Fiber, Crude (%)	0692	2.800	0.2000	2.889	0.3143	0.1351	98	-0.28	004.07	0
004	Fiber, Crude (%)	0263	2.810	0.0560	2.889	0.3143	0.1351	98	-0.25	004.07	0
004	Fiber, Crude (%)	0563	2.810	0.0237	2.889	0.3143	0.1351	98	-0.25	004.07	0
004	Fiber, Crude (%)	0186	2.825	0.0700	2.889	0.3143	0.1351	98	-0.20	004.00	0
004	Fiber, Crude (%)	0644	2.826	0.0750	2.889	0.3143	0.1351	98	-0.20	004.07	0
004	Fiber, Crude (%)	0242	2.835	0.2300	2.889	0.3143	0.1351	98	-0.17	004.07	0
004	Fiber, Crude (%)	0674	2.850	0.0000	2.889	0.3143	0.1351	98	-0.12	004.06	0
004	Fiber, Crude (%)	0870	2.856	0.0658	2.889	0.3143	0.1351	98	-0.11	004.07	0
004	Fiber, Crude (%)	2190	2.865	0.0500	2.889	0.3143	0.1351	98	-0.08	004.07	0
004	Fiber, Crude (%)	0098	2.880	0.0400	2.889	0.3143	0.1351	98	-0.03	004.06	0
004	Fiber, Crude (%)	2022	2.880	0.2600	2.889	0.3143	0.1351	98	-0.03	004.06	0
004	Fiber, Crude (%)	0848	2.895	0.0500	2.889	0.3143	0.1351	98	0.02	004.07	0
004	Fiber, Crude (%)	0682	2.900	0.0000	2.889	0.3143	0.1351	98	0.03	004.07	0
004	Fiber, Crude (%)	0171	2.910	0.0200	2.889	0.3143	0.1351	98	0.07	004.00	0
004	Fiber, Crude (%)	2144	2.910	0.0200	2.889	0.3143	0.1351	98	0.07	004.07	0
004	Fiber, Crude (%)	2433	2.911	0.0913	2.889	0.3143	0.1351	98	0.07	004.07	0
004	Fiber, Crude (%)	0089	2.915	0.0100	2.889	0.3143	0.1351	98	0.08	004.07	0
004	Fiber, Crude (%)	2144	2.915	0.0300	2.889	0.3143	0.1351	98	0.08	004.99	0
004	Fiber, Crude (%)	2076	2.920	0.3100	2.889	0.3143	0.1351	98	0.10	004.00	0
004	Fiber, Crude (%)	0083	2.920	0.0600	2.889	0.3143	0.1351	98	0.10	004.07	0
004	Fiber, Crude (%)	2188	2.940	0.0000	2.889	0.3143	0.1351	98	0.16	004.06	0
004	Fiber, Crude (%)	0100	2.945	0.2100	2.889	0.3143	0.1351	98	0.18	004.07	0
004	Fiber, Crude (%)	2259	2.949	0.3200	2.889	0.3143	0.1351	98	0.19	004.07	0
004	Fiber, Crude (%)	2349	2.950	0.3000	2.889	0.3143	0.1351	98	0.19	004.06	0
004	Fiber, Crude (%)	0226	2.960	0.1600	2.889	0.3143	0.1351	98	0.23	004.07	0
004	Fiber, Crude (%)	0038	2.970	0.1600	2.889	0.3143	0.1351	98	0.26	004.06	0
004	Fiber, Crude (%)	0693	2.978	0.2050	2.889	0.3143	0.1351	98	0.28	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 (%)	0948	2.980	0.1400	2.889	0.3143	0.1351	98	0.29	004.06	0
004	Fiber, Crude (%)	0939	2.980	0.0400	2.889	0.3143	0.1351	98	0.29	004.07	0
004	Fiber, Crude (%)	0066	2.985	0.1900	2.889	0.3143	0.1351	98	0.31	004.07	0
004	Fiber, Crude (%)	0164	3.000	0.0000	2.889	0.3143	0.1351	98	0.35	004.00	0
004	Fiber, Crude (%)	2199	3.000	0.0000	2.889	0.3143	0.1351	98	0.35	004.06	0
004	Fiber, Crude (%)	0651	3.041	0.3203	2.889	0.3143	0.1351	98	0.48	004.07	0
004	Fiber, Crude (%)	0345	3.042	0.0170	2.889	0.3143	0.1351	98	0.49	004.00	0
004	Fiber, Crude (%)	0027	3.049	0.1400	2.889	0.3143	0.1351	98	0.51	004.06	0
004	Fiber, Crude (%)	0190	3.050	0.1000	2.889	0.3143	0.1351	98	0.51	004.07	0
004	Fiber, Crude (%)	0169	3.075	0.3700	2.889	0.3143	0.1351	98	0.59	004.00	0
004	Fiber, Crude (%)	2129	3.077	0.0530	2.889	0.3143	0.1351	98	0.60	004.99	0
004	Fiber, Crude (%)	0034	3.085	0.1900	2.889	0.3143	0.1351	98	0.62	004.07	0
004	Fiber, Crude (%)	0884	3.100	0.0000	2.889	0.3143	0.1351	98	0.67	004.00	0
004	Fiber, Crude (%)	0354	3.105	0.0300	2.889	0.3143	0.1351	98	0.69	004.07	0
004	Fiber, Crude (%)	0876	3.115	0.0100	2.889	0.3143	0.1351	98	0.72	004.07	0
004	Fiber, Crude (%)	0042	3.145	0.1300	2.889	0.3143	0.1351	98	0.81	004.07	0
004	Fiber, Crude (%)	2434	3.180	0.0000	2.889	0.3143	0.1351	98	0.93	004.07	0
004	Fiber, Crude (%)	2022	3.205	0.0100	2.889	0.3143	0.1351	98	1.01	004.07	0
004	Fiber, Crude (%)	2196	3.210	0.0000	2.889	0.3143	0.1351	98	1.02	004.07	0
004	Fiber, Crude (%)	2337	3.225	0.1300	2.889	0.3143	0.1351	98	1.07	004.07	0
004	Fiber, Crude (%)	0589	3.245	0.4300	2.889	0.3143	0.1351	98	1.13	004.07	0
004	Fiber, Crude (%)	0914	3.250	0.5000	2.889	0.3143	0.1351	98	1.15	004.07	0
004	Fiber, Crude (%)	0278	3.345	0.7900	2.889	0.3143	0.1351	98	1.45	004.07	0
004	Fiber, Crude (%)	0511	3.350	0.1000	2.889	0.3143	0.1351	98	1.47	004.07	0
004	Fiber, Crude (%)	0685	3.440	0.0600	2.889	0.3143	0.1351	98	1.75	004.06	0
004	Fiber, Crude (%)	0353	3.495	0.2900	2.889	0.3143	0.1351	98	1.93	004.03	0
004	Fiber, Crude (%)	0004	3.585	0.2900	2.889	0.3143	0.1351	98	2.21	004.07	0
004	Fiber, Crude (%)	2192	3.620	0.0600	2.889	0.3143	0.1351	98	2.33	004.03	0
004	Fiber, Crude (%)	2359	3.700	0.0000	2.889	0.3143	0.1351	98	2.58	004.00	0
004	Fiber, Crude (%)	2326	3.705	0.0100	2.889	0.3143	0.1351	98	2.60	004.00	0
004	Fiber, Crude (%)	0852	3.980	0.0000	2.889	0.3143	0.1351	98	3.47	004.11	0
004	Fiber, Crude (%)	2195	4.045	0.2500	2.889	0.3143	0.1351	98	3.68	004.07	0
004	Fiber, Crude (%)	0581	4.050	0.5000	2.889	0.3143	0.1351	98	3.69	004.07	0
004	Fiber, Crude (%)	0529	4.420	0.4800	2.889	0.3143	0.1351	98	4.87	004.07	0
004	Fiber, Crude (%)	0045	3.610	1.620	2.889	0.3143	0.1351	98	2.29	004.07	1
004	Fiber, Crude (%)	2392	9.915	0.4100	2.889	0.3143	0.1351	98	22.36	004.07	2
005	Ash (%)	2388	2.385	0.0100	4.369	0.2032	0.0661	119	-9.76	005.11	0
005	Ash (%)	0511	3.850	0.5000	4.369	0.2032	0.0661	119	-2.55	005.03	0
005	Ash (%)	0357	4.000	0.0000	4.369	0.2032	0.0661	119	-1.82	005.00	0
005	Ash (%)	0019	4.000	0.0000	4.369	0.2032	0.0661	119	-1.82	005.99	0
005	Ash (%)	2433	4.008	0.1884	4.369	0.2032	0.0661	119	-1.78	005.00	0
005	Ash (%)	0169	4.010	0.1200	4.369	0.2032	0.0661	119	-1.77	005.00	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
005	Ash (%)	0953	4.025	0.0100	4.369	0.2032	0.0661	119	-1.69	005.00	0
005	Ash (%)	0089	4.030	0.0000	4.369	0.2032	0.0661	119	-1.67	005.00	0
005	Ash (%)	2459	4.070	0.1000	4.369	0.2032	0.0661	119	-1.47	005.00	0
005	Ash (%)	0278	4.085	0.0300	4.369	0.2032	0.0661	119	-1.40	005.00	0
005	Ash (%)	0004	4.090	0.0800	4.369	0.2032	0.0661	119	-1.37	005.00	0
005	Ash (%)	0692	4.095	0.1100	4.369	0.2032	0.0661	119	-1.35	005.05	0
005	Ash (%)	2359	4.100	0.0000	4.369	0.2032	0.0661	119	-1.32	005.00	0
005	Ash (%)	0574	4.115	0.0100	4.369	0.2032	0.0661	119	-1.25	005.00	0
005	Ash (%)	2349	4.120	0.1200	4.369	0.2032	0.0661	119	-1.23	005.00	0
005	Ash (%)	0539	4.125	0.1100	4.369	0.2032	0.0661	119	-1.20	005.00	0
005	Ash (%)	0644	4.129	0.0030	4.369	0.2032	0.0661	119	-1.18	005.02	0
005	Ash (%)	0914	4.130	0.0600	4.369	0.2032	0.0661	119	-1.18	005.99	0
005	Ash (%)	0622	4.134	0.0237	4.369	0.2032	0.0661	119	-1.16	005.00	0
005	Ash (%)	2188	4.155	0.0100	4.369	0.2032	0.0661	119	-1.05	005.00	0
005	Ash (%)	0651	4.164	0.0787	4.369	0.2032	0.0661	119	-1.01	005.00	0
005	Ash (%)	0358	4.170	0.1200	4.369	0.2032	0.0661	119	-0.98	005.00	0
005	Ash (%)	2434	4.190	0.0000	4.369	0.2032	0.0661	119	-0.88	005.00	0
005	Ash (%)	0049	4.195	0.0500	4.369	0.2032	0.0661	119	-0.86	005.00	0
005	Ash (%)	2325	4.205	0.0100	4.369	0.2032	0.0661	119	-0.81	005.00	0
005	Ash (%)	0066	4.205	0.0500	4.369	0.2032	0.0661	119	-0.81	005.05	0
005	Ash (%)	2302	4.210	0.0400	4.369	0.2032	0.0661	119	-0.78	005.00	0
005	Ash (%)	0598	4.215	0.0100	4.369	0.2032	0.0661	119	-0.76	005.00	0
005	Ash (%)	0042	4.220	0.0600	4.369	0.2032	0.0661	119	-0.73	005.00	0
005	Ash (%)	0407	4.227	0.1443	4.369	0.2032	0.0661	119	-0.70	005.00	0
005	Ash (%)	0505	4.235	0.0300	4.369	0.2032	0.0661	119	-0.66	005.00	0
005	Ash (%)	0144	4.240	0.0600	4.369	0.2032	0.0661	119	-0.63	005.00	0
005	Ash (%)	0366	4.250	0.3000	4.369	0.2032	0.0661	119	-0.59	005.00	0
005	Ash (%)	0956	4.250	0.3000	4.369	0.2032	0.0661	119	-0.59	005.00	0
005	Ash (%)	2199	4.250	0.3000	4.369	0.2032	0.0661	119	-0.59	005.00	0
005	Ash (%)	0910	4.250	0.1000	4.369	0.2032	0.0661	119	-0.59	005.99	0
005	Ash (%)	0027	4.251	0.0070	4.369	0.2032	0.0661	119	-0.58	005.00	0
005	Ash (%)	0848	4.255	0.0100	4.369	0.2032	0.0661	119	-0.56	005.00	0
005	Ash (%)	0263	4.270	0.0130	4.369	0.2032	0.0661	119	-0.49	005.05	0
005	Ash (%)	0918	4.275	0.0500	4.369	0.2032	0.0661	119	-0.46	005.00	0
005	Ash (%)	0876	4.290	0.0400	4.369	0.2032	0.0661	119	-0.39	005.00	0
005	Ash (%)	2181	4.290	0.1000	4.369	0.2032	0.0661	119	-0.39	005.00	0
005	Ash (%)	0083	4.295	0.0100	4.369	0.2032	0.0661	119	-0.36	005.00	0
005	Ash (%)	0038	4.305	0.0300	4.369	0.2032	0.0661	119	-0.32	005.00	0
005	Ash (%)	2006	4.315	0.0100	4.369	0.2032	0.0661	119	-0.27	005.00	0
005	Ash (%)	0033	4.325	0.0100	4.369	0.2032	0.0661	119	-0.22	005.00	0
005	Ash (%)	0589	4.325	0.1500	4.369	0.2032	0.0661	119	-0.22	005.00	0
005	Ash (%)	2337	4.335	0.0300	4.369	0.2032	0.0661	119	-0.17	005.00	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
005	Ash (%)	0541	4.340	0.0400	4.369	0.2032	0.0661	119	-0.14	005.00	0
005	Ash (%)	2453	4.343	0.1060	4.369	0.2032	0.0661	119	-0.13	005.00	0
005	Ash (%)	0853	4.350	0.1000	4.369	0.2032	0.0661	119	-0.09	005.00	0
005	Ash (%)	2195	4.350	0.0600	4.369	0.2032	0.0661	119	-0.09	005.00	0
005	Ash (%)	0889	4.365	0.1500	4.369	0.2032	0.0661	119	-0.02	005.05	0
005	Ash (%)	0171	4.385	0.0300	4.369	0.2032	0.0661	119	0.08	005.00	0
005	Ash (%)	2196	4.390	0.0000	4.369	0.2032	0.0661	119	0.10	005.00	0
005	Ash (%)	0016	4.400	0.2400	4.369	0.2032	0.0661	119	0.15	005.00	0
005	Ash (%)	0510	4.400	0.0000	4.369	0.2032	0.0661	119	0.15	005.00	0
005	Ash (%)	0682	4.400	0.0000	4.369	0.2032	0.0661	119	0.15	005.00	0
005	Ash (%)	2246	4.400	0.0000	4.369	0.2032	0.0661	119	0.15	005.00	0
005	Ash (%)	0186	4.404	0.0608	4.369	0.2032	0.0661	119	0.17	005.00	0
005	Ash (%)	2150	4.405	0.1100	4.369	0.2032	0.0661	119	0.18	005.00	0
005	Ash (%)	0294	4.405	0.1100	4.369	0.2032	0.0661	119	0.18	005.05	0
005	Ash (%)	0536	4.410	0.0200	4.369	0.2032	0.0661	119	0.20	005.99	0
005	Ash (%)	0563	4.412	0.0245	4.369	0.2032	0.0661	119	0.21	005.00	0
005	Ash (%)	2076	4.413	0.0142	4.369	0.2032	0.0661	119	0.21	005.00	0
005	Ash (%)	0098	4.415	0.0900	4.369	0.2032	0.0661	119	0.23	005.00	0
005	Ash (%)	0001	4.420	0.0280	4.369	0.2032	0.0661	119	0.25	005.00	0
005	Ash (%)	0045	4.420	0.4800	4.369	0.2032	0.0661	119	0.25	005.00	0
005	Ash (%)	0164	4.420	0.0400	4.369	0.2032	0.0661	119	0.25	005.00	0
005	Ash (%)	0354	4.420	0.0200	4.369	0.2032	0.0661	119	0.25	005.00	0
005	Ash (%)	0870	4.421	0.0933	4.369	0.2032	0.0661	119	0.26	005.00	0
005	Ash (%)	0643	4.425	0.0300	4.369	0.2032	0.0661	119	0.28	005.05	0
005	Ash (%)	2259	4.427	0.0020	4.369	0.2032	0.0661	119	0.29	005.00	0
005	Ash (%)	0035	4.430	0.0200	4.369	0.2032	0.0661	119	0.30	005.00	0
005	Ash (%)	0685	4.435	0.0100	4.369	0.2032	0.0661	119	0.32	005.00	0
005	Ash (%)	0676	4.435	0.1300	4.369	0.2032	0.0661	119	0.32	005.99	0
005	Ash (%)	0229	4.450	0.2000	4.369	0.2032	0.0661	119	0.40	005.00	0
005	Ash (%)	0047	4.450	0.1000	4.369	0.2032	0.0661	119	0.40	005.00	0
005	Ash (%)	0148	4.455	0.1300	4.369	0.2032	0.0661	119	0.42	005.00	0
005	Ash (%)	0353	4.455	0.0300	4.369	0.2032	0.0661	119	0.42	005.00	0
005	Ash (%)	0504	4.455	0.1500	4.369	0.2032	0.0661	119	0.42	005.00	0
005	Ash (%)	0674	4.460	0.0000	4.369	0.2032	0.0661	119	0.45	005.00	0
005	Ash (%)	2193	4.460	0.0200	4.369	0.2032	0.0661	119	0.45	005.00	0
005	Ash (%)	0852	4.465	0.0100	4.369	0.2032	0.0661	119	0.47	005.00	0
005	Ash (%)	0852	4.465	0.0100	4.369	0.2032	0.0661	119	0.47	005.05	0
005	Ash (%)	0100	4.470	0.1000	4.369	0.2032	0.0661	119	0.50	005.00	0
005	Ash (%)	2192	4.470	0.0800	4.369	0.2032	0.0661	119	0.50	005.05	0
005	Ash (%)	0529	4.470	0.0400	4.369	0.2032	0.0661	119	0.50	005.00	0
005	Ash (%)	0948	4.475	0.0900	4.369	0.2032	0.0661	119	0.52	005.00	0
005	Ash (%)	0693	4.476	0.0930	4.369	0.2032	0.0661	119	0.52	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 (%)	2022	4.495	0.0100	4.369	0.2032	0.0661	119	0.62	005.00	0
005	Ash (%)	0619	4.505	0.0100	4.369	0.2032	0.0661	119	0.67	005.05	0
005	Ash (%)	2246	4.515	0.0100	4.369	0.2032	0.0661	119	0.72	005.05	0
005	Ash (%)	2009	4.519	0.0030	4.369	0.2032	0.0661	119	0.74	005.05	0
005	Ash (%)	0675	4.520	0.0200	4.369	0.2032	0.0661	119	0.74	005.00	0
005	Ash (%)	0202	4.520	0.0800	4.369	0.2032	0.0661	119	0.74	005.99	0
005	Ash (%)	2326	4.540	0.4200	4.369	0.2032	0.0661	119	0.84	005.00	0
005	Ash (%)	0034	4.545	0.1900	4.369	0.2032	0.0661	119	0.87	005.05	0
005	Ash (%)	0689	4.545	0.0100	4.369	0.2032	0.0661	119	0.87	005.05	0
005	Ash (%)	0413	4.565	0.0900	4.369	0.2032	0.0661	119	0.96	005.05	0
005	Ash (%)	0242	4.580	0.0600	4.369	0.2032	0.0661	119	1.04	005.00	0
005	Ash (%)	0345	4.585	0.1100	4.369	0.2032	0.0661	119	1.06	005.00	0
005	Ash (%)	0941	4.595	0.1100	4.369	0.2032	0.0661	119	1.11	005.05	0
005	Ash (%)	0644	4.600	0.0970	4.369	0.2032	0.0661	119	1.13	005.99	0
005	Ash (%)	2319	4.600	0.0000	4.369	0.2032	0.0661	119	1.14	005.99	0
005	Ash (%)	2146	4.605	0.0300	4.369	0.2032	0.0661	119	1.16	005.05	0
005	Ash (%)	2144	4.610	0.0200	4.369	0.2032	0.0661	119	1.19	005.05	0
005	Ash (%)	0226	4.615	0.0900	4.369	0.2032	0.0661	119	1.21	005.00	0
005	Ash (%)	0520	4.645	0.0100	4.369	0.2032	0.0661	119	1.36	005.00	0
005	Ash (%)	2089	4.645	0.0100	4.369	0.2032	0.0661	119	1.36	005.00	0
005	Ash (%)	0190	4.650	0.0600	4.369	0.2032	0.0661	119	1.38	005.05	0
005	Ash (%)	0884	4.650	0.1000	4.369	0.2032	0.0661	119	1.38	005.99	0
005	Ash (%)	0108	4.655	0.3300	4.369	0.2032	0.0661	119	1.41	005.00	0
005	Ash (%)	2190	4.665	0.0500	4.369	0.2032	0.0661	119	1.46	005.05	0
005	Ash (%)	0939	4.670	0.1000	4.369	0.2032	0.0661	119	1.48	005.05	0
005	Ash (%)	2129	4.743	0.1140	4.369	0.2032	0.0661	119	1.84	005.05	0
005	Ash (%)	0852	6.690	0.0400	4.369	0.2032	0.0661	119	11.42	005.11	0
005	Ash (%)	0889	7.193	0.0450	4.369	0.2032	0.0661	119	13.89	005.11	0
005	Ash (%)	2392	9.120	0.0400	4.369	0.2032	0.0661	119	23.38	005.00	0
005	Ash (%)	1019	1.670	1.300	4.369	0.2032	0.0661	119	-13.28	005.00	1
005	Ash (%)	0650	4.020	0.6000	4.369	0.2032	0.0661	119	-1.72	005.00	1
005	Ash (%)	0618	10.81	0.7400	4.369	0.2032	0.0661	119	31.70	005.00	2
006	Total Sugars (%)	0918	2.915	0.0500	4.372	1.071	0.2411	14	-1.36	006.99	0
006	Total Sugars (%)	0148	3.020	0.3200	4.372	1.071	0.2411	14	-1.26	006.99	0
006	Total Sugars (%)	0226	3.285	0.0300	4.372	1.071	0.2411	14	-1.01	006.99	0
006	Total Sugars (%)	2089	3.825	0.0100	4.372	1.071	0.2411	14	-0.51	006.99	0
006	Total Sugars (%)	0910	3.915	0.7900	4.372	1.071	0.2411	14	-0.43	006.00	0
006	Total Sugars (%)	0941	4.270	0.1800	4.372	1.071	0.2411	14	-0.10	006.03	0
006	Total Sugars (%)	0407	4.272	0.1250	4.372	1.071	0.2411	14	-0.09	006.00	0
006	Total Sugars (%)	0939	4.500	0.0000	4.372	1.071	0.2411	14	0.12	006.99	0
006	Total Sugars (%)	2319	4.700	0.0000	4.372	1.071	0.2411	14	0.31	006.00	0
006	Total Sugars (%)	0956	4.700	0.4000	4.372	1.071	0.2411	14	0.31	006.99	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
006	Total Sugars (%)	0674	4.800	0.0000	4.372	1.071	0.2411	14	0.40	006.99	0
006	Total Sugars (%)	0171	5.100	0.2000	4.372	1.071	0.2411	14	0.68	006.00	0
006	Total Sugars (%)	0038	5.925	0.1100	4.372	1.071	0.2411	14	1.45	006.01	0
006	Total Sugars (%)	0921	13.38	0.6600	4.372	1.071	0.2411	14	8.41	006.99	0
008	Fiber, Acid Detergent (%)	0619	2.960	0.1000	4.069	0.3779	0.1477	49	-2.93	008.08	0
008	Fiber, Acid Detergent (%)	0345	3.000	0.2000	4.069	0.3779	0.1477	49	-2.83	008.02	0
008	Fiber, Acid Detergent (%)	2129	3.154	0.2220	4.069	0.3779	0.1477	49	-2.42	008.08	0
008	Fiber, Acid Detergent (%)	0294	3.520	0.1000	4.069	0.3779	0.1477	49	-1.45	008.08	0
008	Fiber, Acid Detergent (%)	0366	3.550	0.1000	4.069	0.3779	0.1477	49	-1.37	008.08	0
008	Fiber, Acid Detergent (%)	0675	3.605	0.0100	4.069	0.3779	0.1477	49	-1.23	008.08	0
008	Fiber, Acid Detergent (%)	2089	3.615	0.0500	4.069	0.3779	0.1477	49	-1.20	008.02	0
008	Fiber, Acid Detergent (%)	0939	3.620	0.3000	4.069	0.3779	0.1477	49	-1.19	008.08	0
008	Fiber, Acid Detergent (%)	0226	3.690	0.1200	4.069	0.3779	0.1477	49	-1.00	008.02	0
008	Fiber, Acid Detergent (%)	0956	3.700	0.2000	4.069	0.3779	0.1477	49	-0.98	008.08	0
008	Fiber, Acid Detergent (%)	0190	3.810	0.1000	4.069	0.3779	0.1477	49	-0.69	008.08	0
008	Fiber, Acid Detergent (%)	0948	3.810	0.0600	4.069	0.3779	0.1477	49	-0.69	008.08	0
008	Fiber, Acid Detergent (%)	0004	3.850	0.0000	4.069	0.3779	0.1477	49	-0.58	008.08	0
008	Fiber, Acid Detergent (%)	0693	3.889	0.0190	4.069	0.3779	0.1477	49	-0.48	008.08	0
008	Fiber, Acid Detergent (%)	0358	3.890	0.1200	4.069	0.3779	0.1477	49	-0.47	008.08	0
008	Fiber, Acid Detergent (%)	2192	3.900	0.0000	4.069	0.3779	0.1477	49	-0.45	008.02	0
008	Fiber, Acid Detergent (%)	2433	3.915	0.0772	4.069	0.3779	0.1477	49	-0.41	008.08	0
008	Fiber, Acid Detergent (%)	2190	3.920	0.0200	4.069	0.3779	0.1477	49	-0.39	008.08	0
008	Fiber, Acid Detergent (%)	0066	3.995	0.1500	4.069	0.3779	0.1477	49	-0.20	008.08	0
008	Fiber, Acid Detergent (%)	0042	4.000	0.3600	4.069	0.3779	0.1477	49	-0.18	008.08	0
008	Fiber, Acid Detergent (%)	0504	4.040	0.2200	4.069	0.3779	0.1477	49	-0.08	008.08	0
008	Fiber, Acid Detergent (%)	0848	4.040	0.0200	4.069	0.3779	0.1477	49	-0.08	008.08	0
008	Fiber, Acid Detergent (%)	0948	4.065	0.0300	4.069	0.3779	0.1477	49	-0.01	008.02	0
008	Fiber, Acid Detergent (%)	0870	4.067	0.1784	4.069	0.3779	0.1477	49	0.00	008.08	0
008	Fiber, Acid Detergent (%)	0098	4.070	0.0400	4.069	0.3779	0.1477	49	0.00	008.02	0
008	Fiber, Acid Detergent (%)	0083	4.070	0.0600	4.069	0.3779	0.1477	49	0.00	008.08	0
008	Fiber, Acid Detergent (%)	2146	4.100	0.0800	4.069	0.3779	0.1477	49	0.08	008.08	0
008	Fiber, Acid Detergent (%)	0354	4.120	0.0400	4.069	0.3779	0.1477	49	0.13	008.08	0
008	Fiber, Acid Detergent (%)	0049	4.175	0.4700	4.069	0.3779	0.1477	49	0.28	008.08	0
008	Fiber, Acid Detergent (%)	0510	4.200	0.2000	4.069	0.3779	0.1477	49	0.35	008.08	0
008	Fiber, Acid Detergent (%)	0674	4.200	0.0000	4.069	0.3779	0.1477	49	0.35	008.02	0
008	Fiber, Acid Detergent (%)	0413	4.205	0.0100	4.069	0.3779	0.1477	49	0.36	008.08	0
008	Fiber, Acid Detergent (%)	0148	4.220	0.0600	4.069	0.3779	0.1477	49	0.40	008.02	0
008	Fiber, Acid Detergent (%)	0148	4.225	0.3300	4.069	0.3779	0.1477	49	0.41	008.08	0
008	Fiber, Acid Detergent (%)	2196	4.280	0.0000	4.069	0.3779	0.1477	49	0.56	008.08	0
008	Fiber, Acid Detergent (%)	2246	4.300	0.2600	4.069	0.3779	0.1477	49	0.61	008.02	0
008	Fiber, Acid Detergent (%)	0918	4.315	0.0705	4.069	0.3779	0.1477	49	0.65	008.08	0
008	Fiber, Acid Detergent (%)	0353	4.345	0.4700	4.069	0.3779	0.1477	49	0.73	008.02	0

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008	Fiber, Acid Detergent (%)	0407	4.380	0.3163	4.069	0.3779	0.1477	49	0.82	008.08	0
008	Fiber, Acid Detergent (%)	0164	4.400	0.0000	4.069	0.3779	0.1477	49	0.88	008.08	0
008	Fiber, Acid Detergent (%)	0045	4.415	0.3700	4.069	0.3779	0.1477	49	0.92	008.08	0
008	Fiber, Acid Detergent (%)	0263	4.444	0.0040	4.069	0.3779	0.1477	49	0.99	008.08	0
008	Fiber, Acid Detergent (%)	0689	4.450	0.3000	4.069	0.3779	0.1477	49	1.01	008.02	0
008	Fiber, Acid Detergent (%)	0511	4.450	0.7000	4.069	0.3779	0.1477	49	1.01	008.08	0
008	Fiber, Acid Detergent (%)	0357	4.480	0.0200	4.069	0.3779	0.1477	49	1.09	008.08	0
008	Fiber, Acid Detergent (%)	0001	4.720	0.0790	4.069	0.3779	0.1477	49	1.72	008.08	0
008	Fiber, Acid Detergent (%)	0581	5.145	0.4500	4.069	0.3779	0.1477	49	2.85	008.08	0
008	Fiber, Acid Detergent (%)	0889	5.595	0.0100	4.069	0.3779	0.1477	49	4.04	008.08	0
008	Fiber, Acid Detergent (%)	2326	9.340	0.0800	4.069	0.3779	0.1477	49	13.95	008.08	0
008	Fiber, Acid Detergent (%)	0278	6.110	1.120	4.069	0.3779	0.1477	49	5.40	008.08	1
008	Fiber, Acid Detergent (%)	0910	< 0.1		4.069	0.3779	0.1477	49		008.08	5
009	Fiber, Neutral Detergent (%)	0619	8.610	0.3600	10.98	0.8543	0.2738	46	-2.77	009.09	0
009	Fiber, Neutral Detergent (%)	0910	9.650	0.5000	10.98	0.8543	0.2738	46	-1.55	009.07	0
009	Fiber, Neutral Detergent (%)	0413	9.820	0.2200	10.98	0.8543	0.2738	46	-1.35	009.09	0
009	Fiber, Neutral Detergent (%)	0354	9.875	0.1700	10.98	0.8543	0.2738	46	-1.29	009.09	0
009	Fiber, Neutral Detergent (%)	0263	9.908	0.0650	10.98	0.8543	0.2738	46	-1.25	009.09	0
009	Fiber, Neutral Detergent (%)	0345	9.950	0.7000	10.98	0.8543	0.2738	46	-1.20	009.07	0
009	Fiber, Neutral Detergent (%)	0358	10.02	0.2200	10.98	0.8543	0.2738	46	-1.12	009.09	0
009	Fiber, Neutral Detergent (%)	0675	10.06	0.0200	10.98	0.8543	0.2738	46	-1.07	009.09	0
009	Fiber, Neutral Detergent (%)	2129	10.12	0.2010	10.98	0.8543	0.2738	46	-1.00	009.09	0
009	Fiber, Neutral Detergent (%)	0598	10.15	0.0100	10.98	0.8543	0.2738	46	-0.97	009.09	0
009	Fiber, Neutral Detergent (%)	0939	10.38	0.3100	10.98	0.8543	0.2738	46	-0.70	009.09	0
009	Fiber, Neutral Detergent (%)	0049	10.47	0.3200	10.98	0.8543	0.2738	46	-0.59	009.09	0
009	Fiber, Neutral Detergent (%)	0294	10.49	0.1100	10.98	0.8543	0.2738	46	-0.57	009.09	0
009	Fiber, Neutral Detergent (%)	2433	10.52	0.3300	10.98	0.8543	0.2738	46	-0.53	009.09	0
009	Fiber, Neutral Detergent (%)	2146	10.66	0.0400	10.98	0.8543	0.2738	46	-0.37	009.09	0
009	Fiber, Neutral Detergent (%)	0889	10.69	0.1000	10.98	0.8543	0.2738	46	-0.34	009.99	0
009	Fiber, Neutral Detergent (%)	0357	10.73	0.3300	10.98	0.8543	0.2738	46	-0.29	009.09	0
009	Fiber, Neutral Detergent (%)	0083	10.78	0.1400	10.98	0.8543	0.2738	46	-0.23	009.09	0
009	Fiber, Neutral Detergent (%)	0948	10.79	0.4800	10.98	0.8543	0.2738	46	-0.22	009.09	0
009	Fiber, Neutral Detergent (%)	0164	10.80	0.2000	10.98	0.8543	0.2738	46	-0.21	009.09	0
009	Fiber, Neutral Detergent (%)	0693	10.87	0.0770	10.98	0.8543	0.2738	46	-0.13	009.09	0
009	Fiber, Neutral Detergent (%)	0956	11.00	0.0000	10.98	0.8543	0.2738	46	0.03	009.09	0
009	Fiber, Neutral Detergent (%)	0581	11.02	0.2400	10.98	0.8543	0.2738	46	0.05	009.09	0
009	Fiber, Neutral Detergent (%)	0407	11.03	0.0382	10.98	0.8543	0.2738	46	0.06	009.09	0
009	Fiber, Neutral Detergent (%)	2089	11.06	0.2100	10.98	0.8543	0.2738	46	0.09	009.07	0
009	Fiber, Neutral Detergent (%)	0948	11.08	0.0100	10.98	0.8543	0.2738	46	0.12	009.07	0
009	Fiber, Neutral Detergent (%)	0045	11.10	1.000	10.98	0.8543	0.2738	46	0.15	009.09	0
009	Fiber, Neutral Detergent (%)	0366	11.10	0.4000	10.98	0.8543	0.2738	46	0.15	009.09	0
009	Fiber, Neutral Detergent (%)	2190	11.16	0.3600	10.98	0.8543	0.2738	46	0.22	009.09	0

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009	Fiber, Neutral Detergent (%)	0504	11.21	0.1100	10.98	0.8543	0.2738	46	0.27	009.09	0
009	Fiber, Neutral Detergent (%)	0066	11.24	0.3400	10.98	0.8543	0.2738	46	0.31	009.09	0
009	Fiber, Neutral Detergent (%)	0148	11.24	0.0000	10.98	0.8543	0.2738	46	0.31	009.09	0
009	Fiber, Neutral Detergent (%)	0674	11.43	0.0000	10.98	0.8543	0.2738	46	0.53	009.07	0
009	Fiber, Neutral Detergent (%)	0278	11.49	0.7500	10.98	0.8543	0.2738	46	0.60	009.09	0
009	Fiber, Neutral Detergent (%)	2196	11.53	0.0000	10.98	0.8543	0.2738	46	0.65	009.09	0
009	Fiber, Neutral Detergent (%)	0226	11.59	0.1100	10.98	0.8543	0.2738	46	0.71	009.07	0
009	Fiber, Neutral Detergent (%)	0918	11.70	0.7916	10.98	0.8543	0.2738	46	0.85	009.09	0
009	Fiber, Neutral Detergent (%)	0510	11.70	0.4000	10.98	0.8543	0.2738	46	0.85	009.09	0
009	Fiber, Neutral Detergent (%)	0889	11.79	0.0400	10.98	0.8543	0.2738	46	0.95	009.09	0
009	Fiber, Neutral Detergent (%)	0689	11.85	0.5000	10.98	0.8543	0.2738	46	1.02	009.07	0
009	Fiber, Neutral Detergent (%)	0848	11.89	0.0700	10.98	0.8543	0.2738	46	1.06	009.09	0
009	Fiber, Neutral Detergent (%)	0870	12.25	0.1214	10.98	0.8543	0.2738	46	1.49	009.09	0
009	Fiber, Neutral Detergent (%)	0353	12.83	0.0700	10.98	0.8543	0.2738	46	2.16	009.07	0
009	Fiber, Neutral Detergent (%)	2246	13.44	0.5400	10.98	0.8543	0.2738	46	2.88	009.07	0
009	Fiber, Neutral Detergent (%)	0190	13.90	1.640	10.98	0.8543	0.2738	46	3.42	009.09	0
009	Fiber, Neutral Detergent (%)	2326	15.29	0.7100	10.98	0.8543	0.2738	46	5.04	009.09	0
009	Fiber, Neutral Detergent (%)	0098	10.99	2.430	10.98	0.8543	0.2738	46	0.01	009.07	1
010	Moisture (%)	0019	8.973	0.6150	10.26	0.4698	0.1423	17	-2.74	010.99	0
010	Moisture (%)	0939	9.870	0.2600	10.26	0.4698	0.1423	17	-0.83	010.99	0
010	Moisture (%)	0622	9.888	0.0145	10.26	0.4698	0.1423	17	-0.79	010.99	0
010	Moisture (%)	0843	9.925	0.2100	10.26	0.4698	0.1423	17	-0.71	010.03	0
010	Moisture (%)	0948	9.945	0.0300	10.26	0.4698	0.1423	17	-0.67	010.99	0
010	Moisture (%)	2089	10.00	0.0000	10.26	0.4698	0.1423	17	-0.55	010.99	0
010	Moisture (%)	0889	10.03	0.0200	10.26	0.4698	0.1423	17	-0.49	010.11	0
010	Moisture (%)	0884	10.05	0.1000	10.26	0.4698	0.1423	17	-0.45	010.99	0
010	Moisture (%)	0692	10.17	0.4900	10.26	0.4698	0.1423	17	-0.20	010.99	0
010	Moisture (%)	2129	10.37	0.0240	10.26	0.4698	0.1423	17	0.24	010.99	0
010	Moisture (%)	2150	10.38	0.3100	10.26	0.4698	0.1423	17	0.25	010.99	0
010	Moisture (%)	2076	10.40	0.0800	10.26	0.4698	0.1423	17	0.30	010.99	0
010	Moisture (%)	0164	10.44	0.1100	10.26	0.4698	0.1423	17	0.37	010.03	0
010	Moisture (%)	0190	10.58	0.0200	10.26	0.4698	0.1423	17	0.68	010.99	0
010	Moisture (%)	2388	10.90	0.0700	10.26	0.4698	0.1423	17	1.35	010.11	0
010	Moisture (%)	0852	11.06	0.0000	10.26	0.4698	0.1423	17	1.70	010.11	0
010	Moisture (%)	0852	11.06	0.0000	10.26	0.4698	0.1423	17	1.70	010.99	0
011	Loss on Drying, HT (%)	0859	9.343	0.1470	10.79	0.3934	0.1163	67	-3.67	011.01	0
011	Loss on Drying, HT (%)	0536	9.865	0.0900	10.79	0.3934	0.1163	67	-2.34	011.01	0
011	Loss on Drying, HT (%)	2188	9.920	0.0000	10.79	0.3934	0.1163	67	-2.20	011.01	0
011	Loss on Drying, HT (%)	0520	9.940	0.0200	10.79	0.3934	0.1163	67	-2.15	011.01	0
011	Loss on Drying, HT (%)	1019	9.940	0.1800	10.79	0.3934	0.1163	67	-2.15	011.01	0
011	Loss on Drying, HT (%)	2168	9.986	0.0000	10.79	0.3934	0.1163	67	-2.03	011.01	0
011	Loss on Drying, HT (%)	2386	10.19	0.1200	10.79	0.3934	0.1163	67	-1.52	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 (%)	0852	10.22	0.0300	10.79	0.3934	0.1163	67	-1.45	011.99	0
011	Loss on Drying, HT (%)	0643	10.24	0.0040	10.79	0.3934	0.1163	67	-1.40	011.01	0
011	Loss on Drying, HT (%)	0354	10.35	0.0600	10.79	0.3934	0.1163	67	-1.11	011.01	0
011	Loss on Drying, HT (%)	2200	10.35	0.1000	10.79	0.3934	0.1163	67	-1.11	011.01	0
011	Loss on Drying, HT (%)	2434	10.45	0.0000	10.79	0.3934	0.1163	67	-0.85	011.01	0
011	Loss on Drying, HT (%)	2359	10.50	0.0000	10.79	0.3934	0.1163	67	-0.73	011.01	0
011	Loss on Drying, HT (%)	0651	10.51	0.1744	10.79	0.3934	0.1163	67	-0.70	011.01	0
011	Loss on Drying, HT (%)	0843	10.54	0.0800	10.79	0.3934	0.1163	67	-0.63	011.01	0
011	Loss on Drying, HT (%)	2302	10.57	0.0600	10.79	0.3934	0.1163	67	-0.55	011.01	0
011	Loss on Drying, HT (%)	2174	10.58	0.3000	10.79	0.3934	0.1163	67	-0.52	011.01	0
011	Loss on Drying, HT (%)	2303	10.58	0.3800	10.79	0.3934	0.1163	67	-0.52	011.99	0
011	Loss on Drying, HT (%)	0511	10.59	0.8600	10.79	0.3934	0.1163	67	-0.50	011.01	0
011	Loss on Drying, HT (%)	0263	10.59	0.0310	10.79	0.3934	0.1163	67	-0.49	011.01	0
011	Loss on Drying, HT (%)	0563	10.60	0.1413	10.79	0.3934	0.1163	67	-0.48	011.01	0
011	Loss on Drying, HT (%)	0510	10.65	0.1000	10.79	0.3934	0.1163	67	-0.35	011.01	0
011	Loss on Drying, HT (%)	2181	10.68	0.0300	10.79	0.3934	0.1163	67	-0.28	011.01	0
011	Loss on Drying, HT (%)	2446	10.68	0.0670	10.79	0.3934	0.1163	67	-0.26	011.01	0
011	Loss on Drying, HT (%)	2193	10.69	0.0400	10.79	0.3934	0.1163	67	-0.24	011.01	0
011	Loss on Drying, HT (%)	0047	10.70	0.0000	10.79	0.3934	0.1163	67	-0.22	011.01	0
011	Loss on Drying, HT (%)	0539	10.72	0.1600	10.79	0.3934	0.1163	67	-0.17	011.01	0
011	Loss on Drying, HT (%)	0675	10.73	0.0200	10.79	0.3934	0.1163	67	-0.14	011.01	0
011	Loss on Drying, HT (%)	0953	10.73	0.2600	10.79	0.3934	0.1163	67	-0.14	011.01	0
011	Loss on Drying, HT (%)	2196	10.73	0.0000	10.79	0.3934	0.1163	67	-0.14	011.01	0
011	Loss on Drying, HT (%)	0598	10.75	0.0300	10.79	0.3934	0.1163	67	-0.10	011.01	0
011	Loss on Drying, HT (%)	0942	10.76	0.0100	10.79	0.3934	0.1163	67	-0.08	011.02	0
011	Loss on Drying, HT (%)	0108	10.76	0.2600	10.79	0.3934	0.1163	67	-0.07	011.01	0
011	Loss on Drying, HT (%)	0674	10.80	0.0000	10.79	0.3934	0.1163	67	0.03	011.01	0
011	Loss on Drying, HT (%)	2022	10.80	0.1600	10.79	0.3934	0.1163	67	0.03	011.01	0
011	Loss on Drying, HT (%)	0574	10.83	0.1500	10.79	0.3934	0.1163	67	0.10	011.01	0
011	Loss on Drying, HT (%)	0596	10.84	0.0800	10.79	0.3934	0.1163	67	0.14	011.01	0
011	Loss on Drying, HT (%)	0100	10.85	0.1300	10.79	0.3934	0.1163	67	0.15	011.01	0
011	Loss on Drying, HT (%)	0171	10.85	0.0100	10.79	0.3934	0.1163	67	0.15	011.01	0
011	Loss on Drying, HT (%)	0848	10.85	0.0900	10.79	0.3934	0.1163	67	0.15	011.01	0
011	Loss on Drying, HT (%)	2433	10.85	0.0564	10.79	0.3934	0.1163	67	0.17	011.01	0
011	Loss on Drying, HT (%)	2453	10.87	0.5924	10.79	0.3934	0.1163	67	0.21	011.01	0
011	Loss on Drying, HT (%)	2337	10.88	0.0100	10.79	0.3934	0.1163	67	0.23	011.01	0
011	Loss on Drying, HT (%)	0529	10.88	0.0200	10.79	0.3934	0.1163	67	0.24	011.02	0
011	Loss on Drying, HT (%)	0226	10.91	0.0600	10.79	0.3934	0.1163	67	0.31	011.01	0
011	Loss on Drying, HT (%)	2459	10.92	0.0500	10.79	0.3934	0.1163	67	0.33	011.01	0
011	Loss on Drying, HT (%)	2246	11.00	0.0400	10.79	0.3934	0.1163	67	0.54	011.01	0
011	Loss on Drying, HT (%)	0144	11.03	0.0800	10.79	0.3934	0.1163	67	0.62	011.01	0
011	Loss on Drying, HT (%)	2006	11.03	0.0400	10.79	0.3934	0.1163	67	0.62	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 (%)	0229	11.04	0.0900	10.79	0.3934	0.1163	67	0.63	011.01	0
011	Loss on Drying, HT (%)	0098	11.04	0.2600	10.79	0.3934	0.1163	67	0.65	011.01	0
011	Loss on Drying, HT (%)	0294	11.08	0.0400	10.79	0.3934	0.1163	67	0.75	011.01	0
011	Loss on Drying, HT (%)	0164	11.09	0.1200	10.79	0.3934	0.1163	67	0.77	011.01	0
011	Loss on Drying, HT (%)	0358	11.09	0.0600	10.79	0.3934	0.1163	67	0.77	011.01	0
011	Loss on Drying, HT (%)	0242	11.11	0.0000	10.79	0.3934	0.1163	67	0.82	011.01	0
011	Loss on Drying, HT (%)	0685	11.13	0.0800	10.79	0.3934	0.1163	67	0.87	011.01	0
011	Loss on Drying, HT (%)	0622	11.17	0.0874	10.79	0.3934	0.1163	67	0.98	011.01	0
011	Loss on Drying, HT (%)	0066	11.23	0.0700	10.79	0.3934	0.1163	67	1.12	011.01	0
011	Loss on Drying, HT (%)	0541	11.25	0.2700	10.79	0.3934	0.1163	67	1.17	011.01	0
011	Loss on Drying, HT (%)	0682	11.27	0.0000	10.79	0.3934	0.1163	67	1.23	011.01	0
011	Loss on Drying, HT (%)	0004	11.29	0.0300	10.79	0.3934	0.1163	67	1.27	011.01	0
011	Loss on Drying, HT (%)	0589	11.32	0.2200	10.79	0.3934	0.1163	67	1.36	011.01	0
011	Loss on Drying, HT (%)	0407	11.34	0.0492	10.79	0.3934	0.1163	67	1.42	011.01	0
011	Loss on Drying, HT (%)	0870	11.34	0.3632	10.79	0.3934	0.1163	67	1.42	011.01	0
011	Loss on Drying, HT (%)	0852	11.43	0.3100	10.79	0.3934	0.1163	67	1.62	011.01	0
011	Loss on Drying, HT (%)	0852	11.43	0.3100	10.79	0.3934	0.1163	67	1.62	011.02	0
011	Loss on Drying, HT (%)	2326	11.75	0.4900	10.79	0.3934	0.1163	67	2.44	011.01	0
011	Loss on Drying, HT (%)	2199	7.850	1.300	10.79	0.3934	0.1163	67	-7.46	011.01	1
011	Loss on Drying, HT (%)	2388	8.590	1.440	10.79	0.3934	0.1163	67	-5.58	011.01	1
011	Loss on Drying, HT (%)	0618	10.27	1.450	10.79	0.3934	0.1163	67	-1.32	011.01	1
012	Starch (%)	0918	39.52	0.5360	45.49	2.009	0.5479	35	-2.97	012.01	0
012	Starch (%)	0407	40.65	0.0013	45.49	2.009	0.5479	35	-2.41	012.03	0
012	Starch (%)	0164	41.85	1.900	45.49	2.009	0.5479	35	-1.81	012.01	0
012	Starch (%)	0510	43.20	0.0000	45.49	2.009	0.5479	35	-1.14	012.04	0
012	Starch (%)	0674	43.35	0.0000	45.49	2.009	0.5479	35	-1.06	012.04	0
012	Starch (%)	0852	43.83	0.0200	45.49	2.009	0.5479	35	-0.82	012.11	0
012	Starch (%)	0353	43.87	0.6300	45.49	2.009	0.5479	35	-0.81	012.20	0
012	Starch (%)	0407	43.89	2.322	45.49	2.009	0.5479	35	-0.79	012.01	0
012	Starch (%)	0066	43.92	0.6500	45.49	2.009	0.5479	35	-0.78	012.99	0
012	Starch (%)	0956	44.15	1.300	45.49	2.009	0.5479	35	-0.66	012.01	0
012	Starch (%)	2326	44.25	0.5000	45.49	2.009	0.5479	35	-0.62	012.01	0
012	Starch (%)	2129	44.26	0.9000	45.49	2.009	0.5479	35	-0.61	012.04	0
012	Starch (%)	0870	44.72	0.3610	45.49	2.009	0.5479	35	-0.38	012.01	0
012	Starch (%)	0889	44.73	0.0800	45.49	2.009	0.5479	35	-0.38	012.11	0
012	Starch (%)	2195	45.03	0.2400	45.49	2.009	0.5479	35	-0.23	012.00	0
012	Starch (%)	0278	45.11	0.2000	45.49	2.009	0.5479	35	-0.19	012.04	0
012	Starch (%)	0226	45.25	0.8800	45.49	2.009	0.5479	35	-0.12	012.04	0
012	Starch (%)	0098	45.70	0.8000	45.49	2.009	0.5479	35	0.11	012.04	0
012	Starch (%)	0689	45.80	0.8000	45.49	2.009	0.5479	35	0.16	012.00	0
012	Starch (%)	0148	45.81	0.6000	45.49	2.009	0.5479	35	0.16	012.01	0
012	Starch (%)	2009	46.06	0.0193	45.49	2.009	0.5479	35	0.28	012.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
012	Starch (%)	0948	46.41	0.3210	45.49	2.009	0.5479	35	0.46	012.04	0
012	Starch (%)	0045	46.45	1.900	45.49	2.009	0.5479	35	0.48	012.01	0
012	Starch (%)	2181	46.47	0.3300	45.49	2.009	0.5479	35	0.49	012.00	0
012	Starch (%)	2193	46.47	0.1600	45.49	2.009	0.5479	35	0.49	012.00	0
012	Starch (%)	0354	46.56	0.4500	45.49	2.009	0.5479	35	0.53	012.00	0
012	Starch (%)	2188	46.81	1.260	45.49	2.009	0.5479	35	0.66	012.00	0
012	Starch (%)	0619	47.20	0.0000	45.49	2.009	0.5479	35	0.85	012.00	0
012	Starch (%)	0164	47.25	0.7000	45.49	2.009	0.5479	35	0.88	012.00	0
012	Starch (%)	0848	47.30	0.0500	45.49	2.009	0.5479	35	0.90	012.00	0
012	Starch (%)	2196	47.39	0.0000	45.49	2.009	0.5479	35	0.95	012.00	0
012	Starch (%)	2319	48.10	0.4000	45.49	2.009	0.5479	35	1.30	012.99	0
012	Starch (%)	2006	48.39	0.2300	45.49	2.009	0.5479	35	1.44	012.00	0
012	Starch (%)	0910	48.40	0.8000	45.49	2.009	0.5479	35	1.45	012.00	0
012	Starch (%)	2089	50.85	0.0700	45.49	2.009	0.5479	35	2.67	012.01	0
012	Starch (%)	0366	43.70	5.000	45.49	2.009	0.5479	35	-0.89	012.01	1
012	Starch (%)	0693	44.16	6.314	45.49	2.009	0.5479	35	-0.66	012.01	1
013	Fat, Pretreat (%)	2433	2.072	0.0490	3.082	0.5439	0.1100	42	-1.86	013.13	0
013	Fat, Pretreat (%)	0618	2.155	0.2500	3.082	0.5439	0.1100	42	-1.71	013.00	0
013	Fat, Pretreat (%)	2129	2.307	0.1000	3.082	0.5439	0.1100	42	-1.43	013.13	0
013	Fat, Pretreat (%)	0581	2.395	0.0300	3.082	0.5439	0.1100	42	-1.26	013.13	0
013	Fat, Pretreat (%)	0939	2.485	0.0500	3.082	0.5439	0.1100	42	-1.10	013.13	0
013	Fat, Pretreat (%)	0036	2.485	0.0563	3.082	0.5439	0.1100	42	-1.10	013.10	0
013	Fat, Pretreat (%)	0689	2.500	0.0000	3.082	0.5439	0.1100	42	-1.07	013.00	0
013	Fat, Pretreat (%)	0083	2.515	0.0700	3.082	0.5439	0.1100	42	-1.04	013.00	0
013	Fat, Pretreat (%)	0098	2.650	0.0800	3.082	0.5439	0.1100	42	-0.80	013.02	0
013	Fat, Pretreat (%)	0242	2.700	0.0600	3.082	0.5439	0.1100	42	-0.70	013.00	0
013	Fat, Pretreat (%)	0074	2.800	0.5000	3.082	0.5439	0.1100	42	-0.52	013.13	0
013	Fat, Pretreat (%)	0921	2.817	0.0480	3.082	0.5439	0.1100	42	-0.49	013.02	0
013	Fat, Pretreat (%)	0353	2.835	0.0100	3.082	0.5439	0.1100	42	-0.45	013.10	0
013	Fat, Pretreat (%)	2196	2.840	0.0000	3.082	0.5439	0.1100	42	-0.45	013.10	0
013	Fat, Pretreat (%)	0910	2.920	0.0400	3.082	0.5439	0.1100	42	-0.30	013.00	0
013	Fat, Pretreat (%)	0650	2.940	0.0000	3.082	0.5439	0.1100	42	-0.26	013.00	0
013	Fat, Pretreat (%)	0884	2.950	0.1000	3.082	0.5439	0.1100	42	-0.24	013.00	0
013	Fat, Pretreat (%)	2319	2.950	0.1000	3.082	0.5439	0.1100	42	-0.24	013.00	0
013	Fat, Pretreat (%)	0354	2.955	0.1500	3.082	0.5439	0.1100	42	-0.23	013.13	0
013	Fat, Pretreat (%)	0229	2.995	0.3900	3.082	0.5439	0.1100	42	-0.16	013.00	0
013	Fat, Pretreat (%)	2076	3.000	0.0000	3.082	0.5439	0.1100	42	-0.15	013.00	0
013	Fat, Pretreat (%)	0038	3.035	0.1100	3.082	0.5439	0.1100	42	-0.09	013.02	0
013	Fat, Pretreat (%)	0914	3.060	0.1200	3.082	0.5439	0.1100	42	-0.04	013.02	0
013	Fat, Pretreat (%)	2349	3.070	0.0800	3.082	0.5439	0.1100	42	-0.02	013.10	0
013	Fat, Pretreat (%)	0148	3.135	0.3500	3.082	0.5439	0.1100	42	0.10	013.02	0
013	Fat, Pretreat (%)	0843	3.155	0.0100	3.082	0.5439	0.1100	42	0.13	013.13	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
013	Fat, Pretreat (%)	0870	3.202	0.0849	3.082	0.5439	0.1100	42	0.22	013.02	0
013	Fat, Pretreat (%)	0948	3.245	0.1100	3.082	0.5439	0.1100	42	0.30	013.00	0
013	Fat, Pretreat (%)	0853	3.250	0.1000	3.082	0.5439	0.1100	42	0.31	013.02	0
013	Fat, Pretreat (%)	0675	3.295	0.0300	3.082	0.5439	0.1100	42	0.39	013.00	0
013	Fat, Pretreat (%)	0876	3.515	0.1900	3.082	0.5439	0.1100	42	0.80	013.13	0
013	Fat, Pretreat (%)	0407	3.558	0.2800	3.082	0.5439	0.1100	42	0.87	013.02	0
013	Fat, Pretreat (%)	0164	3.600	0.1000	3.082	0.5439	0.1100	42	0.95	013.02	0
013	Fat, Pretreat (%)	0541	3.630	0.5800	3.082	0.5439	0.1100	42	1.01	013.00	0
013	Fat, Pretreat (%)	2259	3.664	0.0470	3.082	0.5439	0.1100	42	1.07	013.02	0
013	Fat, Pretreat (%)	2150	3.675	0.1500	3.082	0.5439	0.1100	42	1.09	013.00	0
013	Fat, Pretreat (%)	0407	3.688	0.2773	3.082	0.5439	0.1100	42	1.11	013.13	0
013	Fat, Pretreat (%)	0202	3.700	0.1800	3.082	0.5439	0.1100	42	1.14	013.00	0
013	Fat, Pretreat (%)	0563	3.741	0.0372	3.082	0.5439	0.1100	42	1.21	013.02	0
013	Fat, Pretreat (%)	0643	3.875	0.0140	3.082	0.5439	0.1100	42	1.46	013.02	0
013	Fat, Pretreat (%)	0676	3.990	0.0800	3.082	0.5439	0.1100	42	1.67	013.02	0
013	Fat, Pretreat (%)	0682	4.220	0.0000	3.082	0.5439	0.1100	42	2.09	013.02	0
013	Fat, Pretreat (%)	0618	1.495	0.8500	3.082	0.5439	0.1100	42	-2.92	013.08	1
015	Aluminum (ppm)	2129	12.50	0.9700	34.08	13.56	1.610	14	-1.59	015.42	0
015	Aluminum (ppm)	0692	16.50	1.000	34.08	13.56	1.610	14	-1.30	015.42	0
015	Aluminum (ppm)	0510	16.50	1.000	34.08	13.56	1.610	14	-1.30	015.43	0
015	Aluminum (ppm)	0520	29.95	2.610	34.08	13.56	1.610	14	-0.30	015.41	0
015	Aluminum (ppm)	0049	29.97	0.1800	34.08	13.56	1.610	14	-0.30	015.41	0
015	Aluminum (ppm)	0169	35.05	0.5000	34.08	13.56	1.610	14	0.07	015.43	0
015	Aluminum (ppm)	0345	35.52	4.390	34.08	13.56	1.610	14	0.11	015.43	0
015	Aluminum (ppm)	0407	36.61	1.429	34.08	13.56	1.610	14	0.19	015.41	0
015	Aluminum (ppm)	0164	37.00	4.000	34.08	13.56	1.610	14	0.22	015.41	0
015	Aluminum (ppm)	0407	39.48	0.6909	34.08	13.56	1.610	14	0.40	015.43	0
015	Aluminum (ppm)	0407	39.69	1.379	34.08	13.56	1.610	14	0.41	015.53	0
015	Aluminum (ppm)	0939	43.55	0.3000	34.08	13.56	1.610	14	0.70	015.53	0
015	Aluminum (ppm)	0353	51.52	6.090	34.08	13.56	1.610	14	1.29	015.43	0
015	Aluminum (ppm)	0226	52.01	0.2600	34.08	13.56	1.610	14	1.32	015.43	0
015	Aluminum (ppm)	0638	61.45	26.50	34.08	13.56	1.610	14	2.02	015.53	1
017	Boron (ppm)	0510	6.000	0.0000	7.290	0.8562	0.3346	16	-1.51	017.43	0
017	Boron (ppm)	0345	6.050	0.3000	7.290	0.8562	0.3346	16	-1.45	017.43	0
017	Boron (ppm)	0226	6.695	0.1700	7.290	0.8562	0.3346	16	-0.70	017.43	0
017	Boron (ppm)	2129	6.931	0.5460	7.290	0.8562	0.3346	16	-0.42	017.42	0
017	Boron (ppm)	0358	6.955	0.1700	7.290	0.8562	0.3346	16	-0.39	017.41	0
017	Boron (ppm)	0045	6.980	0.6200	7.290	0.8562	0.3346	16	-0.36	017.42	0
017	Boron (ppm)	0407	7.054	0.0174	7.290	0.8562	0.3346	16	-0.28	017.41	0
017	Boron (ppm)	0049	7.240	0.0000	7.290	0.8562	0.3346	16	-0.06	017.41	0
017	Boron (ppm)	0638	7.262	0.2540	7.290	0.8562	0.3346	16	-0.03	017.53	0
017	Boron (ppm)	0693	7.276	0.7120	7.290	0.8562	0.3346	16	-0.02	017.42	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	
017	Boron (ppm)	0407	7.292	0.2953	7.290	0.8562	0.3346	16	0.00	017.43	0
017	Boron (ppm)	0353	7.745	0.0700	7.290	0.8562	0.3346	16	0.53	017.43	0
017	Boron (ppm)	0226	7.800	0.0600	7.290	0.8562	0.3346	16	0.60	017.41	0
017	Boron (ppm)	0083	8.210	0.1800	7.290	0.8562	0.3346	16	1.07	017.43	0
017	Boron (ppm)	0294	8.835	0.6900	7.290	0.8562	0.3346	16	1.80	017.42	0
017	Boron (ppm)	0407	9.528	0.5990	7.290	0.8562	0.3346	16	2.61	017.53	0
017	Boron (ppm)	0229	8.255	1.990	7.290	0.8562	0.3346	16	1.13	017.41	1
019	Calcium (%)	0889	0.5600	0.0400	0.7073	0.0391	0.0183	107	-3.77	019.99	0
019	Calcium (%)	0242	0.6150	0.0100	0.7073	0.0391	0.0183	107	-2.36	019.99	0
019	Calcium (%)	2246	0.6300	0.0000	0.7073	0.0391	0.0183	107	-1.98	019.31	0
019	Calcium (%)	2129	0.6377	0.0152	0.7073	0.0391	0.0183	107	-1.78	019.42	0
019	Calcium (%)	0018	0.6395	0.0290	0.7073	0.0391	0.0183	107	-1.73	019.31	0
019	Calcium (%)	0510	0.6400	0.0200	0.7073	0.0391	0.0183	107	-1.72	019.43	0
019	Calcium (%)	2446	0.6405	0.0170	0.7073	0.0391	0.0183	107	-1.71	019.00	0
019	Calcium (%)	0354	0.6495	0.0190	0.7073	0.0391	0.0183	107	-1.48	019.43	0
019	Calcium (%)	2188	0.6500	0.0000	0.7073	0.0391	0.0183	107	-1.47	019.08	0
019	Calcium (%)	0038	0.6530	0.0040	0.7073	0.0391	0.0183	107	-1.39	019.43	0
019	Calcium (%)	0019	0.6550	0.0300	0.7073	0.0391	0.0183	107	-1.34	019.41	0
019	Calcium (%)	2006	0.6595	0.0210	0.7073	0.0391	0.0183	107	-1.22	019.00	0
019	Calcium (%)	0226	0.6600	0.0000	0.7073	0.0391	0.0183	107	-1.21	019.43	0
019	Calcium (%)	2195	0.6650	0.0300	0.7073	0.0391	0.0183	107	-1.08	019.08	0
019	Calcium (%)	0001	0.6652	0.0029	0.7073	0.0391	0.0183	107	-1.08	019.31	0
019	Calcium (%)	2259	0.6690	0.0200	0.7073	0.0391	0.0183	107	-0.98	019.41	0
019	Calcium (%)	2434	0.6700	0.0000	0.7073	0.0391	0.0183	107	-0.95	019.08	0
019	Calcium (%)	0685	0.6700	0.0200	0.7073	0.0391	0.0183	107	-0.95	019.41	0
019	Calcium (%)	0358	0.6750	0.0100	0.7073	0.0391	0.0183	107	-0.83	019.41	0
019	Calcium (%)	0848	0.6750	0.0100	0.7073	0.0391	0.0183	107	-0.83	019.43	0
019	Calcium (%)	0066	0.6765	0.0210	0.7073	0.0391	0.0183	107	-0.79	019.41	0
019	Calcium (%)	0004	0.6800	0.0200	0.7073	0.0391	0.0183	107	-0.70	019.41	0
019	Calcium (%)	0941	0.6800	0.0000	0.7073	0.0391	0.0183	107	-0.70	019.53	0
019	Calcium (%)	0520	0.6830	0.0040	0.7073	0.0391	0.0183	107	-0.62	019.41	0
019	Calcium (%)	0870	0.6847	0.0243	0.7073	0.0391	0.0183	107	-0.58	019.42	0
019	Calcium (%)	2022	0.6850	0.0100	0.7073	0.0391	0.0183	107	-0.57	019.31	0
019	Calcium (%)	0100	0.6850	0.0100	0.7073	0.0391	0.0183	107	-0.57	019.99	0
019	Calcium (%)	2006	0.6855	0.0230	0.7073	0.0391	0.0183	107	-0.56	019.09	0
019	Calcium (%)	0202	0.6860	0.0100	0.7073	0.0391	0.0183	107	-0.54	019.42	0
019	Calcium (%)	2196	0.6900	0.0000	0.7073	0.0391	0.0183	107	-0.44	019.31	0
019	Calcium (%)	0098	0.6900	0.0200	0.7073	0.0391	0.0183	107	-0.44	019.41	0
019	Calcium (%)	0674	0.6900	0.0000	0.7073	0.0391	0.0183	107	-0.44	019.41	0
019	Calcium (%)	2319	0.6900	0.0160	0.7073	0.0391	0.0183	107	-0.44	019.42	0
019	Calcium (%)	0345	0.6900	0.0020	0.7073	0.0391	0.0183	107	-0.44	019.43	0
019	Calcium (%)	0009	0.6912	0.0383	0.7073	0.0391	0.0183	107	-0.41	019.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
019	Calcium (%)	0045	0.6915	0.0230	0.7073	0.0391	0.0183	107	-0.40	019.42	0
019	Calcium (%)	0638	0.6925	0.0274	0.7073	0.0391	0.0183	107	-0.38	019.53	0
019	Calcium (%)	0083	0.6930	0.0140	0.7073	0.0391	0.0183	107	-0.37	019.43	0
019	Calcium (%)	0038	0.6935	0.0210	0.7073	0.0391	0.0183	107	-0.35	019.31	0
019	Calcium (%)	0563	0.6946	0.0054	0.7073	0.0391	0.0183	107	-0.32	019.31	0
019	Calcium (%)	0536	0.6950	0.0100	0.7073	0.0391	0.0183	107	-0.31	019.31	0
019	Calcium (%)	0511	0.6950	0.0300	0.7073	0.0391	0.0183	107	-0.31	019.43	0
019	Calcium (%)	0263	0.6970	0.0140	0.7073	0.0391	0.0183	107	-0.26	019.42	0
019	Calcium (%)	0036	0.6995	0.0088	0.7073	0.0391	0.0183	107	-0.20	019.43	0
019	Calcium (%)	0651	0.6999	0.0226	0.7073	0.0391	0.0183	107	-0.19	019.31	0
019	Calcium (%)	0689	0.7000	0.0000	0.7073	0.0391	0.0183	107	-0.19	019.08	0
019	Calcium (%)	0948	0.7000	0.0000	0.7073	0.0391	0.0183	107	-0.19	019.31	0
019	Calcium (%)	0910	0.7000	0.0400	0.7073	0.0391	0.0183	107	-0.19	019.41	0
019	Calcium (%)	0010	0.7000	0.0200	0.7073	0.0391	0.0183	107	-0.19	019.43	0
019	Calcium (%)	0676	0.7000	0.0200	0.7073	0.0391	0.0183	107	-0.19	019.99	0
019	Calcium (%)	0870	0.7016	0.0101	0.7073	0.0391	0.0183	107	-0.15	019.43	0
019	Calcium (%)	0164	0.7020	0.0100	0.7073	0.0391	0.0183	107	-0.13	019.44	0
019	Calcium (%)	0033	0.7040	0.0080	0.7073	0.0391	0.0183	107	-0.08	019.43	0
019	Calcium (%)	0049	0.7050	0.0100	0.7073	0.0391	0.0183	107	-0.06	019.41	0
019	Calcium (%)	0171	0.7050	0.0100	0.7073	0.0391	0.0183	107	-0.06	019.41	0
019	Calcium (%)	0693	0.7060	0.0220	0.7073	0.0391	0.0183	107	-0.03	019.42	0
019	Calcium (%)	2196	0.7070	0.0000	0.7073	0.0391	0.0183	107	-0.01	019.08	0
019	Calcium (%)	0407	0.7083	0.0002	0.7073	0.0391	0.0183	107	0.03	019.53	0
019	Calcium (%)	0407	0.7092	0.0167	0.7073	0.0391	0.0183	107	0.05	019.41	0
019	Calcium (%)	0169	0.7100	0.0200	0.7073	0.0391	0.0183	107	0.07	019.32	0
019	Calcium (%)	2089	0.7100	0.0000	0.7073	0.0391	0.0183	107	0.07	019.43	0
019	Calcium (%)	2114	0.7112	0.0105	0.7073	0.0391	0.0183	107	0.10	019.44	0
019	Calcium (%)	0357	0.7133	0.0163	0.7073	0.0391	0.0183	107	0.15	019.42	0
019	Calcium (%)	0154	0.7148	0.0069	0.7073	0.0391	0.0183	107	0.19	019.52	0
019	Calcium (%)	0939	0.7150	0.0300	0.7073	0.0391	0.0183	107	0.20	019.31	0
019	Calcium (%)	2325	0.7150	0.0100	0.7073	0.0391	0.0183	107	0.20	019.31	0
019	Calcium (%)	0229	0.7150	0.0300	0.7073	0.0391	0.0183	107	0.20	019.41	0
019	Calcium (%)	0098	0.7150	0.0100	0.7073	0.0391	0.0183	107	0.20	019.43	0
019	Calcium (%)	0001	0.7155	0.0470	0.7073	0.0391	0.0183	107	0.21	019.43	0
019	Calcium (%)	0598	0.7167	0.0055	0.7073	0.0391	0.0183	107	0.24	019.41	0
019	Calcium (%)	0407	0.7175	0.0106	0.7073	0.0391	0.0183	107	0.26	019.43	0
019	Calcium (%)	0505	0.7180	0.0160	0.7073	0.0391	0.0183	107	0.27	019.43	0
019	Calcium (%)	2302	0.7200	0.0200	0.7073	0.0391	0.0183	107	0.33	019.00	0
019	Calcium (%)	0294	0.7200	0.0200	0.7073	0.0391	0.0183	107	0.33	019.42	0
019	Calcium (%)	2009	0.7227	0.0027	0.7073	0.0391	0.0183	107	0.39	019.08	0
019	Calcium (%)	2337	0.7250	0.0100	0.7073	0.0391	0.0183	107	0.45	019.08	0
019	Calcium (%)	0226	0.7250	0.0100	0.7073	0.0391	0.0183	107	0.45	019.41	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
019	Calcium (%)	0675	0.7250	0.0100	0.7073	0.0391	0.0183	107	0.45	019.43	0
019	Calcium (%)	0939	0.7250	0.0100	0.7073	0.0391	0.0183	107	0.45	019.53	0
019	Calcium (%)	0186	0.7257	0.0149	0.7073	0.0391	0.0183	107	0.47	019.52	0
019	Calcium (%)	2433	0.7321	0.0267	0.7073	0.0391	0.0183	107	0.63	019.42	0
019	Calcium (%)	0622	0.7324	0.0141	0.7073	0.0391	0.0183	107	0.64	019.31	0
019	Calcium (%)	2326	0.7350	0.0500	0.7073	0.0391	0.0183	107	0.71	019.43	0
019	Calcium (%)	0144	0.7400	0.0200	0.7073	0.0391	0.0183	107	0.84	019.41	0
019	Calcium (%)	0366	0.7400	0.0400	0.7073	0.0391	0.0183	107	0.84	019.42	0
019	Calcium (%)	0619	0.7415	0.0170	0.7073	0.0391	0.0183	107	0.88	019.41	0
019	Calcium (%)	0529	0.7450	0.0100	0.7073	0.0391	0.0183	107	0.97	019.31	0
019	Calcium (%)	0074	0.7450	0.0300	0.7073	0.0391	0.0183	107	0.97	019.41	0
019	Calcium (%)	0278	0.7450	0.0300	0.7073	0.0391	0.0183	107	0.97	019.42	0
019	Calcium (%)	0035	0.7450	0.0100	0.7073	0.0391	0.0183	107	0.97	019.43	0
019	Calcium (%)	0687	0.7500	0.0200	0.7073	0.0391	0.0183	107	1.09	019.31	0
019	Calcium (%)	0682	0.7500	0.0000	0.7073	0.0391	0.0183	107	1.09	019.43	0
019	Calcium (%)	0047	0.7500	0.0200	0.7073	0.0391	0.0183	107	1.09	019.52	0
019	Calcium (%)	0504	0.7590	0.0040	0.7073	0.0391	0.0183	107	1.32	019.42	0
019	Calcium (%)	0413	0.7600	0.0000	0.7073	0.0391	0.0183	107	1.35	019.41	0
019	Calcium (%)	2193	0.7650	0.0300	0.7073	0.0391	0.0183	107	1.48	019.08	0
019	Calcium (%)	0692	0.7700	0.0200	0.7073	0.0391	0.0183	107	1.61	019.42	0
019	Calcium (%)	0042	0.7715	0.0550	0.7073	0.0391	0.0183	107	1.64	019.42	0
019	Calcium (%)	2181	0.7750	0.0500	0.7073	0.0391	0.0183	107	1.73	019.00	0
019	Calcium (%)	0186	0.7775	0.0070	0.7073	0.0391	0.0183	107	1.80	019.42	0
019	Calcium (%)	2302	0.7950	0.0100	0.7073	0.0391	0.0183	107	2.25	019.99	0
019	Calcium (%)	2190	0.8097	0.0499	0.7073	0.0391	0.0183	107	2.62	019.00	0
019	Calcium (%)	0884	0.8150	0.0500	0.7073	0.0391	0.0183	107	2.76	019.31	0
019	Calcium (%)	0353	0.8200	0.0200	0.7073	0.0391	0.0183	107	2.89	019.43	0
019	Calcium (%)	0190	0.8250	0.0300	0.7073	0.0391	0.0183	107	3.01	019.42	0
019	Calcium (%)	2199	0.8600	0.0400	0.7073	0.0391	0.0183	107	3.91	019.08	0
019	Calcium (%)	2200	0.9050	0.0300	0.7073	0.0391	0.0183	107	5.06	019.08	0
019	Calcium (%)	0148	0.7450	0.0760	0.7073	0.0391	0.0183	107	0.97	019.41	1
019	Calcium (%)	0108	0.7700	0.0800	0.7073	0.0391	0.0183	107	1.61	019.31	1
019	Calcium (%)	2392	1.875	0.0100	0.7073	0.0391	0.0183	107	29.90	019.08	2
021	Cobalt (ppm)	0910	0.2250	0.0100	0.4674	0.1816	0.0425	16	-1.33	021.52	0
021	Cobalt (ppm)	0693	0.2315	0.2050	0.4674	0.1816	0.0425	16	-1.30	021.42	0
021	Cobalt (ppm)	0047	0.2850	0.0100	0.4674	0.1816	0.0425	16	-1.00	021.52	0
021	Cobalt (ppm)	0186	0.2893	0.0396	0.4674	0.1816	0.0425	16	-0.98	021.52	0
021	Cobalt (ppm)	0619	0.3380	0.0080	0.4674	0.1816	0.0425	16	-0.71	021.41	0
021	Cobalt (ppm)	0563	0.4004	0.0272	0.4674	0.1816	0.0425	16	-0.37	021.31	0
021	Cobalt (ppm)	0033	0.4140	0.0400	0.4674	0.1816	0.0425	16	-0.29	021.53	0
021	Cobalt (ppm)	0941	0.4810	0.0000	0.4674	0.1816	0.0425	16	0.07	021.53	0
021	Cobalt (ppm)	0407	0.5364	0.0194	0.4674	0.1816	0.0425	16	0.38	021.53	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	
021	Cobalt (ppm)	0407	0.5415	0.0093	0.4674	0.1816	0.0425	16	0.41	021.41	0
021	Cobalt (ppm)	0169	0.5450	0.0100	0.4674	0.1816	0.0425	16	0.43	021.43	0
021	Cobalt (ppm)	0045	0.5500	0.1000	0.4674	0.1816	0.0425	16	0.45	021.42	0
021	Cobalt (ppm)	0148	0.6170	0.0280	0.4674	0.1816	0.0425	16	0.82	021.41	0
021	Cobalt (ppm)	0510	0.6350	0.0900	0.4674	0.1816	0.0425	16	0.92	021.43	0
021	Cobalt (ppm)	0407	0.6498	0.1430	0.4674	0.1816	0.0425	16	1.00	021.43	0
021	Cobalt (ppm)	0066	1.075	0.0300	0.4674	0.1816	0.0425	16	3.35	021.41	0
021	Cobalt (ppm)	0638	1.782	0.3330	0.4674	0.1816	0.0425	16	7.24	021.53	1
021	Cobalt (ppm)	0038	< 0.1		0.4674	0.1816	0.0425	16		021.43	5
021	Cobalt (ppm)	0164	< 0.5		0.4674	0.1816	0.0425	16		021.41	5
021	Cobalt (ppm)	0366	< 0.5		0.4674	0.1816	0.0425	16		021.42	5
021	Cobalt (ppm)	0964	< 0.7		0.4674	0.1816	0.0425	16		021.43	5
021	Cobalt (ppm)	0682	< 1		0.4674	0.1816	0.0425	16		021.43	5
022	Copper (ppm)	2188	7.480	0.5600	13.81	1.510	0.8124	80	-4.19	022.35	0
022	Copper (ppm)	0049	10.54	2.780	13.81	1.510	0.8124	80	-2.17	022.41	0
022	Copper (ppm)	0848	10.91	1.091	13.81	1.510	0.8124	80	-1.92	022.41	0
022	Copper (ppm)	0033	10.95	0.7000	13.81	1.510	0.8124	80	-1.89	022.53	0
022	Copper (ppm)	0510	11.00	0.0000	13.81	1.510	0.8124	80	-1.86	022.43	0
022	Copper (ppm)	0345	11.29	0.4200	13.81	1.510	0.8124	80	-1.67	022.43	0
022	Copper (ppm)	2089	11.47	0.2500	13.81	1.510	0.8124	80	-1.55	022.43	0
022	Copper (ppm)	0100	11.50	1.000	13.81	1.510	0.8124	80	-1.53	022.99	0
022	Copper (ppm)	0038	11.70	1.600	13.81	1.510	0.8124	80	-1.40	022.32	0
022	Copper (ppm)	0520	11.73	1.690	13.81	1.510	0.8124	80	-1.38	022.41	0
022	Copper (ppm)	0511	12.00	0.0000	13.81	1.510	0.8124	80	-1.20	022.43	0
022	Copper (ppm)	0848	12.08	0.4590	13.81	1.510	0.8124	80	-1.15	022.43	0
022	Copper (ppm)	0939	12.12	1.810	13.81	1.510	0.8124	80	-1.12	022.31	0
022	Copper (ppm)	0939	12.22	0.3100	13.81	1.510	0.8124	80	-1.06	022.53	0
022	Copper (ppm)	0674	12.32	0.0000	13.81	1.510	0.8124	80	-0.99	022.41	0
022	Copper (ppm)	0870	12.44	0.3800	13.81	1.510	0.8124	80	-0.91	022.43	0
022	Copper (ppm)	0358	12.59	0.0300	13.81	1.510	0.8124	80	-0.81	022.41	0
022	Copper (ppm)	0407	12.83	0.0747	13.81	1.510	0.8124	80	-0.65	022.41	0
022	Copper (ppm)	0407	12.99	0.2612	13.81	1.510	0.8124	80	-0.54	022.43	0
022	Copper (ppm)	0910	13.00	0.0000	13.81	1.510	0.8124	80	-0.54	022.41	0
022	Copper (ppm)	0098	13.04	0.8400	13.81	1.510	0.8124	80	-0.51	022.43	0
022	Copper (ppm)	0033	13.05	0.7000	13.81	1.510	0.8124	80	-0.50	022.43	0
022	Copper (ppm)	0038	13.05	2.500	13.81	1.510	0.8124	80	-0.50	022.43	0
022	Copper (ppm)	0598	13.08	0.1532	13.81	1.510	0.8124	80	-0.48	022.41	0
022	Copper (ppm)	0169	13.20	0.2000	13.81	1.510	0.8124	80	-0.40	022.43	0
022	Copper (ppm)	0148	13.23	0.6450	13.81	1.510	0.8124	80	-0.38	022.41	0
022	Copper (ppm)	0171	13.30	1.200	13.81	1.510	0.8124	80	-0.34	022.41	0
022	Copper (ppm)	0675	13.32	0.1100	13.81	1.510	0.8124	80	-0.33	022.43	0
022	Copper (ppm)	0229	13.34	3.190	13.81	1.510	0.8124	80	-0.31	022.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
022	Copper (ppm)	0066	13.44	0.1800	13.81	1.510	0.8124	80	-0.25	022.44	0
022	Copper (ppm)	0407	13.49	1.300	13.81	1.510	0.8124	80	-0.21	022.53	0
022	Copper (ppm)	0045	13.50	1.800	13.81	1.510	0.8124	80	-0.21	022.42	0
022	Copper (ppm)	2326	13.50	1.000	13.81	1.510	0.8124	80	-0.21	022.43	0
022	Copper (ppm)	0242	13.50	1.000	13.81	1.510	0.8124	80	-0.21	022.99	0
022	Copper (ppm)	0870	13.52	0.5000	13.81	1.510	0.8124	80	-0.19	022.42	0
022	Copper (ppm)	0354	13.60	0.1700	13.81	1.510	0.8124	80	-0.14	022.43	0
022	Copper (ppm)	0357	13.60	0.4390	13.81	1.510	0.8124	80	-0.14	022.42	0
022	Copper (ppm)	2114	13.62	0.1920	13.81	1.510	0.8124	80	-0.13	022.44	0
022	Copper (ppm)	0027	13.68	0.8770	13.81	1.510	0.8124	80	-0.09	022.43	0
022	Copper (ppm)	0353	13.86	1.330	13.81	1.510	0.8124	80	0.03	022.43	0
022	Copper (ppm)	0083	13.90	0.3900	13.81	1.510	0.8124	80	0.06	022.43	0
022	Copper (ppm)	0226	13.94	0.2800	13.81	1.510	0.8124	80	0.09	022.41	0
022	Copper (ppm)	0202	13.95	0.9000	13.81	1.510	0.8124	80	0.09	022.42	0
022	Copper (ppm)	0651	13.99	1.827	13.81	1.510	0.8124	80	0.12	022.31	0
022	Copper (ppm)	0164	14.00	0.0000	13.81	1.510	0.8124	80	0.13	022.44	0
022	Copper (ppm)	0941	14.00	0.0000	13.81	1.510	0.8124	80	0.13	022.53	0
022	Copper (ppm)	2192	14.05	0.1000	13.81	1.510	0.8124	80	0.16	022.43	0
022	Copper (ppm)	0001	14.25	0.5000	13.81	1.510	0.8124	80	0.29	022.43	0
022	Copper (ppm)	2319	14.35	0.7000	13.81	1.510	0.8124	80	0.36	022.42	0
022	Copper (ppm)	0098	14.40	0.0800	13.81	1.510	0.8124	80	0.39	022.41	0
022	Copper (ppm)	0190	14.44	0.0900	13.81	1.510	0.8124	80	0.41	022.42	0
022	Copper (ppm)	0226	14.47	0.2800	13.81	1.510	0.8124	80	0.44	022.43	0
022	Copper (ppm)	0009	14.50	1.000	13.81	1.510	0.8124	80	0.46	022.42	0
022	Copper (ppm)	0366	14.50	1.000	13.81	1.510	0.8124	80	0.46	022.42	0
022	Copper (ppm)	0619	14.65	1.500	13.81	1.510	0.8124	80	0.56	022.41	0
022	Copper (ppm)	0019	14.67	2.045	13.81	1.510	0.8124	80	0.57	022.41	0
022	Copper (ppm)	2433	14.70	0.3437	13.81	1.510	0.8124	80	0.59	022.42	0
022	Copper (ppm)	0413	14.80	0.0000	13.81	1.510	0.8124	80	0.66	022.42	0
022	Copper (ppm)	0948	14.81	0.5600	13.81	1.510	0.8124	80	0.66	022.33	0
022	Copper (ppm)	0010	14.90	1.400	13.81	1.510	0.8124	80	0.72	022.43	0
022	Copper (ppm)	0263	14.91	0.0970	13.81	1.510	0.8124	80	0.73	022.42	0
022	Copper (ppm)	0004	14.94	1.090	13.81	1.510	0.8124	80	0.75	022.41	0
022	Copper (ppm)	0186	14.95	1.330	13.81	1.510	0.8124	80	0.75	022.52	0
022	Copper (ppm)	2129	14.96	1.520	13.81	1.510	0.8124	80	0.76	022.42	0
022	Copper (ppm)	0278	15.00	0.0000	13.81	1.510	0.8124	80	0.79	022.42	0
022	Copper (ppm)	0047	15.07	0.6600	13.81	1.510	0.8124	80	0.83	022.52	0
022	Copper (ppm)	0685	15.28	0.4000	13.81	1.510	0.8124	80	0.97	022.42	0
022	Copper (ppm)	0186	15.30	1.730	13.81	1.510	0.8124	80	0.98	022.42	0
022	Copper (ppm)	0505	15.35	0.4300	13.81	1.510	0.8124	80	1.02	022.43	0
022	Copper (ppm)	2196	15.46	0.0000	13.81	1.510	0.8124	80	1.09	022.31	0
022	Copper (ppm)	0035	15.50	1.000	13.81	1.510	0.8124	80	1.12	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)	2325	15.53	0.0100	13.81	1.510	0.8124	80	1.14	022.35	0
022	Copper (ppm)	0682	15.60	0.0000	13.81	1.510	0.8124	80	1.19	022.43	0
022	Copper (ppm)	0693	15.66	1.194	13.81	1.510	0.8124	80	1.22	022.42	0
022	Copper (ppm)	0294	15.74	1.630	13.81	1.510	0.8124	80	1.28	022.42	0
022	Copper (ppm)	0692	15.76	0.2300	13.81	1.510	0.8124	80	1.29	022.42	0
022	Copper (ppm)	0536	16.25	1.930	13.81	1.510	0.8124	80	1.61	022.31	0
022	Copper (ppm)	0529	16.30	0.0000	13.81	1.510	0.8124	80	1.65	022.31	0
022	Copper (ppm)	0042	17.20	0.6000	13.81	1.510	0.8124	80	2.25	022.42	0
022	Copper (ppm)	0622	18.30	0.8513	13.81	1.510	0.8124	80	2.98	022.31	0
022	Copper (ppm)	0638	14.61	6.380	13.81	1.510	0.8124	80	0.53	022.53	1
022	Copper (ppm)	0504	< 15		13.81	1.510	0.8124	80		022.42	5
022	Copper (ppm)	0563	< 25		13.81	1.510	0.8124	80		022.31	5
024	Iodine (ppm)	0910	0.7065	0.4510				1		024.52	0
025	Iron (ppm)	0358	143.3	5.510	181.1	13.59	8.303	77	-2.78	025.41	0
025	Iron (ppm)	0154	151.3	4.840	181.1	13.59	8.303	77	-2.20	025.52	0
025	Iron (ppm)	0948	152.8	2.460	181.1	13.59	8.303	77	-2.09	025.33	0
025	Iron (ppm)	0066	154.7	3.750	181.1	13.59	8.303	77	-1.94	025.41	0
025	Iron (ppm)	0226	156.8	6.250	181.1	13.59	8.303	77	-1.79	025.41	0
025	Iron (ppm)	0511	161.5	7.000	181.1	13.59	8.303	77	-1.44	025.43	0
025	Iron (ppm)	0009	164.0	34.00	181.1	13.59	8.303	77	-1.26	025.42	0
025	Iron (ppm)	0190	165.0	1.300	181.1	13.59	8.303	77	-1.19	025.42	0
025	Iron (ppm)	0345	165.7	10.20	181.1	13.59	8.303	77	-1.13	025.43	0
025	Iron (ppm)	0407	166.3	5.633	181.1	13.59	8.303	77	-1.09	025.41	0
025	Iron (ppm)	0047	166.9	4.340	181.1	13.59	8.303	77	-1.05	025.52	0
025	Iron (ppm)	2319	167.0	8.000	181.1	13.59	8.303	77	-1.04	025.42	0
025	Iron (ppm)	0407	167.4	7.011	181.1	13.59	8.303	77	-1.01	025.53	0
025	Iron (ppm)	0407	167.8	1.818	181.1	13.59	8.303	77	-0.98	025.43	0
025	Iron (ppm)	0083	170.0	3.500	181.1	13.59	8.303	77	-0.82	025.43	0
025	Iron (ppm)	0939	170.2	5.900	181.1	13.59	8.303	77	-0.80	025.31	0
025	Iron (ppm)	0520	170.3	19.38	181.1	13.59	8.303	77	-0.80	025.41	0
025	Iron (ppm)	0910	171.0	10.00	181.1	13.59	8.303	77	-0.74	025.41	0
025	Iron (ppm)	0045	171.0	8.000	181.1	13.59	8.303	77	-0.74	025.42	0
025	Iron (ppm)	0504	172.5	1.000	181.1	13.59	8.303	77	-0.63	025.42	0
025	Iron (ppm)	2089	172.6	7.080	181.1	13.59	8.303	77	-0.63	025.43	0
025	Iron (ppm)	0294	172.9	1.620	181.1	13.59	8.303	77	-0.61	025.42	0
025	Iron (ppm)	0242	173.5	9.000	181.1	13.59	8.303	77	-0.56	025.99	0
025	Iron (ppm)	2129	174.0	4.300	181.1	13.59	8.303	77	-0.53	025.42	0
025	Iron (ppm)	2433	175.0	3.622	181.1	13.59	8.303	77	-0.45	025.42	0
025	Iron (ppm)	0010	175.2	19.10	181.1	13.59	8.303	77	-0.44	025.43	0
025	Iron (ppm)	0098	175.8	4.400	181.1	13.59	8.303	77	-0.39	025.41	0
025	Iron (ppm)	0693	176.2	17.02	181.1	13.59	8.303	77	-0.36	025.42	0
025	Iron (ppm)	0413	177.0	2.000	181.1	13.59	8.303	77	-0.30	025.42	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
025	Iron (ppm)	0019	177.3	10.55	181.1	13.59	8.303	77	-0.28	025.41	0
025	Iron (ppm)	0598	177.4	0.8318	181.1	13.59	8.303	77	-0.28	025.41	0
025	Iron (ppm)	0169	177.5	3.000	181.1	13.59	8.303	77	-0.27	025.43	0
025	Iron (ppm)	0033	178.5	15.00	181.1	13.59	8.303	77	-0.19	025.43	0
025	Iron (ppm)	0100	178.5	9.000	181.1	13.59	8.303	77	-0.19	025.99	0
025	Iron (ppm)	0939	179.0	14.00	181.1	13.59	8.303	77	-0.16	025.53	0
025	Iron (ppm)	0638	180.1	13.20	181.1	13.59	8.303	77	-0.08	025.53	0
025	Iron (ppm)	0675	180.3	1.330	181.1	13.59	8.303	77	-0.06	025.43	0
025	Iron (ppm)	0001	180.5	11.00	181.1	13.59	8.303	77	-0.05	025.31	0
025	Iron (ppm)	0505	181.5	8.900	181.1	13.59	8.303	77	0.02	025.43	0
025	Iron (ppm)	0171	181.5	1.000	181.1	13.59	8.303	77	0.03	025.41	0
025	Iron (ppm)	0870	181.8	1.800	181.1	13.59	8.303	77	0.05	025.42	0
025	Iron (ppm)	0042	182.0	2.000	181.1	13.59	8.303	77	0.06	025.42	0
025	Iron (ppm)	0263	182.2	0.2540	181.1	13.59	8.303	77	0.08	025.42	0
025	Iron (ppm)	0682	182.9	0.0000	181.1	13.59	8.303	77	0.13	025.43	0
025	Iron (ppm)	0074	183.0	8.000	181.1	13.59	8.303	77	0.14	025.41	0
025	Iron (ppm)	0353	183.2	8.960	181.1	13.59	8.303	77	0.15	025.43	0
025	Iron (ppm)	0098	183.4	1.000	181.1	13.59	8.303	77	0.17	025.43	0
025	Iron (ppm)	0619	184.0	16.00	181.1	13.59	8.303	77	0.21	025.41	0
025	Iron (ppm)	0202	184.0	28.00	181.1	13.59	8.303	77	0.21	025.42	0
025	Iron (ppm)	2192	186.0	4.000	181.1	13.59	8.303	77	0.36	025.43	0
025	Iron (ppm)	2114	186.4	12.94	181.1	13.59	8.303	77	0.39	025.41	0
025	Iron (ppm)	0510	186.5	11.00	181.1	13.59	8.303	77	0.40	025.43	0
025	Iron (ppm)	0870	186.9	4.820	181.1	13.59	8.303	77	0.42	025.43	0
025	Iron (ppm)	0001	187.5	11.00	181.1	13.59	8.303	77	0.47	025.43	0
025	Iron (ppm)	0529	188.5	0.4000	181.1	13.59	8.303	77	0.54	025.31	0
025	Iron (ppm)	0049	188.6	9.590	181.1	13.59	8.303	77	0.55	025.41	0
025	Iron (ppm)	0004	188.8	2.890	181.1	13.59	8.303	77	0.56	025.41	0
025	Iron (ppm)	0692	190.0	16.00	181.1	13.59	8.303	77	0.65	025.42	0
025	Iron (ppm)	0563	190.3	17.55	181.1	13.59	8.303	77	0.68	025.31	0
025	Iron (ppm)	0035	192.0	2.000	181.1	13.59	8.303	77	0.80	025.43	0
025	Iron (ppm)	0226	192.7	5.900	181.1	13.59	8.303	77	0.85	025.43	0
025	Iron (ppm)	0164	193.5	23.00	181.1	13.59	8.303	77	0.91	025.41	0
025	Iron (ppm)	0674	193.8	0.0000	181.1	13.59	8.303	77	0.93	025.41	0
025	Iron (ppm)	0148	194.7	12.97	181.1	13.59	8.303	77	1.00	025.41	0
025	Iron (ppm)	0941	195.0	0.0000	181.1	13.59	8.303	77	1.02	025.53	0
025	Iron (ppm)	0366	195.5	13.00	181.1	13.59	8.303	77	1.06	025.42	0
025	Iron (ppm)	2196	197.5	0.0000	181.1	13.59	8.303	77	1.20	025.31	0
025	Iron (ppm)	2326	197.5	5.000	181.1	13.59	8.303	77	1.21	025.43	0
025	Iron (ppm)	0354	197.5	8.540	181.1	13.59	8.303	77	1.21	025.43	0
025	Iron (ppm)	0229	198.3	15.80	181.1	13.59	8.303	77	1.26	025.41	0
025	Iron (ppm)	0357	199.8	15.14	181.1	13.59	8.303	77	1.37	025.42	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
025	Iron (ppm)	0038	200.5	15.00	181.1	13.59	8.303	77	1.43	025.43	0
025	Iron (ppm)	0278	204.5	25.00	181.1	13.59	8.303	77	1.72	025.42	0
025	Iron (ppm)	0536	210.7	3.180	181.1	13.59	8.303	77	2.18	025.31	0
025	Iron (ppm)	0038	221.5	33.00	181.1	13.59	8.303	77	2.97	025.31	0
025	Iron (ppm)	2188	222.0	1.720	181.1	13.59	8.303	77	3.01	025.31	0
025	Iron (ppm)	0651	282.0	28.99	181.1	13.59	8.303	77	7.42	025.31	0
027	Magnesium (%)	0510	0.1450	0.0100	0.1801	0.0112	0.0060	76	-3.15	027.43	0
027	Magnesium (%)	0358	0.1600	0.0000	0.1801	0.0112	0.0060	76	-1.80	027.41	0
027	Magnesium (%)	2129	0.1635	0.0010	0.1801	0.0112	0.0060	76	-1.49	027.42	0
027	Magnesium (%)	0038	0.1635	0.0010	0.1801	0.0112	0.0060	76	-1.49	027.43	0
027	Magnesium (%)	0529	0.1650	0.0020	0.1801	0.0112	0.0060	76	-1.35	027.31	0
027	Magnesium (%)	0019	0.1650	0.0100	0.1801	0.0112	0.0060	76	-1.35	027.41	0
027	Magnesium (%)	0685	0.1650	0.0100	0.1801	0.0112	0.0060	76	-1.35	027.42	0
027	Magnesium (%)	0939	0.1650	0.0100	0.1801	0.0112	0.0060	76	-1.35	027.53	0
027	Magnesium (%)	0083	0.1675	0.0030	0.1801	0.0112	0.0060	76	-1.13	027.43	0
027	Magnesium (%)	0066	0.1685	0.0030	0.1801	0.0112	0.0060	76	-1.04	027.41	0
027	Magnesium (%)	0345	0.1685	0.0010	0.1801	0.0112	0.0060	76	-1.04	027.43	0
027	Magnesium (%)	0001	0.1688	0.0060	0.1801	0.0112	0.0060	76	-1.01	027.31	0
027	Magnesium (%)	0939	0.1700	0.0000	0.1801	0.0112	0.0060	76	-0.91	027.31	0
027	Magnesium (%)	0004	0.1700	0.0000	0.1801	0.0112	0.0060	76	-0.91	027.41	0
027	Magnesium (%)	0098	0.1700	0.0000	0.1801	0.0112	0.0060	76	-0.91	027.41	0
027	Magnesium (%)	0229	0.1700	0.0000	0.1801	0.0112	0.0060	76	-0.91	027.41	0
027	Magnesium (%)	0910	0.1700	0.0000	0.1801	0.0112	0.0060	76	-0.91	027.41	0
027	Magnesium (%)	0511	0.1700	0.0000	0.1801	0.0112	0.0060	76	-0.91	027.43	0
027	Magnesium (%)	0407	0.1701	0.0056	0.1801	0.0112	0.0060	76	-0.90	027.41	0
027	Magnesium (%)	0504	0.1720	0.0020	0.1801	0.0112	0.0060	76	-0.73	027.42	0
027	Magnesium (%)	0407	0.1734	0.0028	0.1801	0.0112	0.0060	76	-0.60	027.43	0
027	Magnesium (%)	0045	0.1745	0.0170	0.1801	0.0112	0.0060	76	-0.50	027.42	0
027	Magnesium (%)	0001	0.1745	0.0010	0.1801	0.0112	0.0060	76	-0.50	027.43	0
027	Magnesium (%)	0169	0.1750	0.0100	0.1801	0.0112	0.0060	76	-0.46	027.32	0
027	Magnesium (%)	0366	0.1750	0.0100	0.1801	0.0112	0.0060	76	-0.46	027.42	0
027	Magnesium (%)	0675	0.1750	0.0100	0.1801	0.0112	0.0060	76	-0.46	027.43	0
027	Magnesium (%)	0038	0.1760	0.0000	0.1801	0.0112	0.0060	76	-0.37	027.31	0
027	Magnesium (%)	2114	0.1779	0.0007	0.1801	0.0112	0.0060	76	-0.20	027.44	0
027	Magnesium (%)	0941	0.1780	0.0000	0.1801	0.0112	0.0060	76	-0.19	027.53	0
027	Magnesium (%)	0407	0.1789	0.0020	0.1801	0.0112	0.0060	76	-0.11	027.53	0
027	Magnesium (%)	0520	0.1790	0.0040	0.1801	0.0112	0.0060	76	-0.10	027.41	0
027	Magnesium (%)	0010	0.1790	0.0020	0.1801	0.0112	0.0060	76	-0.10	027.43	0
027	Magnesium (%)	0033	0.1790	0.0040	0.1801	0.0112	0.0060	76	-0.10	027.43	0
027	Magnesium (%)	0164	0.1795	0.0050	0.1801	0.0112	0.0060	76	-0.05	027.44	0
027	Magnesium (%)	2196	0.1800	0.0000	0.1801	0.0112	0.0060	76	-0.01	027.31	0
027	Magnesium (%)	0074	0.1800	0.0000	0.1801	0.0112	0.0060	76	-0.01	027.41	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	
027	Magnesium (%)	0171	0.1800	0.0000	0.1801	0.0112	0.0060	76	-0.01	027.41	0
027	Magnesium (%)	0674	0.1800	0.0000	0.1801	0.0112	0.0060	76	-0.01	027.41	0
027	Magnesium (%)	0190	0.1800	0.0200	0.1801	0.0112	0.0060	76	-0.01	027.42	0
027	Magnesium (%)	0226	0.1800	0.0000	0.1801	0.0112	0.0060	76	-0.01	027.43	0
027	Magnesium (%)	2089	0.1800	0.0000	0.1801	0.0112	0.0060	76	-0.01	027.43	0
027	Magnesium (%)	0100	0.1800	0.0000	0.1801	0.0112	0.0060	76	-0.01	027.99	0
027	Magnesium (%)	2022	0.1810	0.0000	0.1801	0.0112	0.0060	76	0.08	027.31	0
027	Magnesium (%)	0870	0.1811	0.0034	0.1801	0.0112	0.0060	76	0.09	027.42	0
027	Magnesium (%)	0009	0.1815	0.0224	0.1801	0.0112	0.0060	76	0.13	027.42	0
027	Magnesium (%)	2319	0.1815	0.0030	0.1801	0.0112	0.0060	76	0.13	027.42	0
027	Magnesium (%)	0202	0.1825	0.0010	0.1801	0.0112	0.0060	76	0.22	027.42	0
027	Magnesium (%)	0263	0.1825	0.0010	0.1801	0.0112	0.0060	76	0.22	027.42	0
027	Magnesium (%)	2433	0.1833	0.0012	0.1801	0.0112	0.0060	76	0.29	027.42	0
027	Magnesium (%)	0357	0.1849	0.0034	0.1801	0.0112	0.0060	76	0.43	027.42	0
027	Magnesium (%)	0049	0.1850	0.0100	0.1801	0.0112	0.0060	76	0.44	027.41	0
027	Magnesium (%)	0692	0.1850	0.0100	0.1801	0.0112	0.0060	76	0.44	027.42	0
027	Magnesium (%)	0098	0.1850	0.0100	0.1801	0.0112	0.0060	76	0.44	027.43	0
027	Magnesium (%)	2326	0.1850	0.0100	0.1801	0.0112	0.0060	76	0.44	027.43	0
027	Magnesium (%)	0242	0.1850	0.0100	0.1801	0.0112	0.0060	76	0.44	027.99	0
027	Magnesium (%)	0889	0.1850	0.0100	0.1801	0.0112	0.0060	76	0.44	027.99	0
027	Magnesium (%)	0870	0.1858	0.0020	0.1801	0.0112	0.0060	76	0.51	027.43	0
027	Magnesium (%)	0598	0.1867	0.0001	0.1801	0.0112	0.0060	76	0.59	027.41	0
027	Magnesium (%)	0186	0.1883	0.0012	0.1801	0.0112	0.0060	76	0.74	027.42	0
027	Magnesium (%)	0186	0.1885	0.0007	0.1801	0.0112	0.0060	76	0.75	027.52	0
027	Magnesium (%)	0226	0.1900	0.0000	0.1801	0.0112	0.0060	76	0.89	027.41	0
027	Magnesium (%)	0413	0.1900	0.0000	0.1801	0.0112	0.0060	76	0.89	027.41	0
027	Magnesium (%)	0035	0.1900	0.0000	0.1801	0.0112	0.0060	76	0.89	027.43	0
027	Magnesium (%)	0563	0.1914	0.0072	0.1801	0.0112	0.0060	76	1.01	027.31	0
027	Magnesium (%)	0354	0.1915	0.0070	0.1801	0.0112	0.0060	76	1.02	027.43	0
027	Magnesium (%)	0948	0.1925	0.0070	0.1801	0.0112	0.0060	76	1.11	027.33	0
027	Magnesium (%)	0148	0.1930	0.0160	0.1801	0.0112	0.0060	76	1.16	027.41	0
027	Magnesium (%)	0619	0.1950	0.0040	0.1801	0.0112	0.0060	76	1.34	027.41	0
027	Magnesium (%)	0353	0.1950	0.0100	0.1801	0.0112	0.0060	76	1.34	027.43	0
027	Magnesium (%)	0536	0.2000	0.0200	0.1801	0.0112	0.0060	76	1.78	027.31	0
027	Magnesium (%)	0294	0.2000	0.0000	0.1801	0.0112	0.0060	76	1.78	027.42	0
027	Magnesium (%)	0682	0.2000	0.0000	0.1801	0.0112	0.0060	76	1.78	027.43	0
027	Magnesium (%)	0042	0.2015	0.0070	0.1801	0.0112	0.0060	76	1.92	027.42	0
027	Magnesium (%)	0154	0.2035	0.0017	0.1801	0.0112	0.0060	76	2.09	027.52	0
027	Magnesium (%)	0047	0.2050	0.0100	0.1801	0.0112	0.0060	76	2.23	027.52	0
027	Magnesium (%)	0278	0.2150	0.0100	0.1801	0.0112	0.0060	76	3.13	027.42	0
027	Magnesium (%)	0693	0.2090	0.0560	0.1801	0.0112	0.0060	76	2.59	027.42	1
027	Magnesium (%)	0638	1.883	0.0730	0.1801	0.0112	0.0060	76	>100	027.53	2

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)	0358	45.37	0.8400	57.92	3.488	1.996	79	-3.60	028.41	0
028	Manganese (ppm)	0066	45.58	0.8400	57.92	3.488	1.996	79	-3.54	028.44	0
028	Manganese (ppm)	0510	49.50	1.000	57.92	3.488	1.996	79	-2.41	028.43	0
028	Manganese (ppm)	2188	51.47	0.4600	57.92	3.488	1.996	79	-1.85	028.31	0
028	Manganese (ppm)	0226	51.92	1.390	57.92	3.488	1.996	79	-1.72	028.41	0
028	Manganese (ppm)	0870	52.43	3.120	57.92	3.488	1.996	79	-1.57	028.42	0
028	Manganese (ppm)	0242	52.50	1.000	57.92	3.488	1.996	79	-1.55	028.99	0
028	Manganese (ppm)	0685	52.95	0.2000	57.92	3.488	1.996	79	-1.43	028.42	0
028	Manganese (ppm)	0407	53.09	1.590	57.92	3.488	1.996	79	-1.39	028.41	0
028	Manganese (ppm)	0511	54.00	4.000	57.92	3.488	1.996	79	-1.12	028.43	0
028	Manganese (ppm)	0038	54.20	5.200	57.92	3.488	1.996	79	-1.07	028.43	0
028	Manganese (ppm)	0019	54.37	3.440	57.92	3.488	1.996	79	-1.02	028.41	0
028	Manganese (ppm)	0536	54.49	0.4000	57.92	3.488	1.996	79	-0.98	028.31	0
028	Manganese (ppm)	0407	54.81	2.309	57.92	3.488	1.996	79	-0.89	028.43	0
028	Manganese (ppm)	2129	54.85	1.490	57.92	3.488	1.996	79	-0.88	028.42	0
028	Manganese (ppm)	2089	55.34	2.720	57.92	3.488	1.996	79	-0.74	028.43	0
028	Manganese (ppm)	0598	55.37	0.0771	57.92	3.488	1.996	79	-0.73	028.41	0
028	Manganese (ppm)	0010	55.45	0.7000	57.92	3.488	1.996	79	-0.71	028.43	0
028	Manganese (ppm)	0910	55.50	3.000	57.92	3.488	1.996	79	-0.69	028.41	0
028	Manganese (ppm)	0345	55.64	0.9170	57.92	3.488	1.996	79	-0.65	028.43	0
028	Manganese (ppm)	0870	55.73	1.660	57.92	3.488	1.996	79	-0.63	028.43	0
028	Manganese (ppm)	0407	55.99	0.3010	57.92	3.488	1.996	79	-0.56	028.53	0
028	Manganese (ppm)	0948	56.12	0.0200	57.92	3.488	1.996	79	-0.52	028.33	0
028	Manganese (ppm)	0226	56.13	0.2700	57.92	3.488	1.996	79	-0.52	028.43	0
028	Manganese (ppm)	0171	56.25	0.5000	57.92	3.488	1.996	79	-0.48	028.41	0
028	Manganese (ppm)	0682	56.41	0.0000	57.92	3.488	1.996	79	-0.43	028.43	0
028	Manganese (ppm)	0001	56.48	2.840	57.92	3.488	1.996	79	-0.41	028.31	0
028	Manganese (ppm)	0098	56.49	0.4300	57.92	3.488	1.996	79	-0.41	028.41	0
028	Manganese (ppm)	0074	56.50	1.000	57.92	3.488	1.996	79	-0.41	028.41	0
028	Manganese (ppm)	2114	56.64	5.120	57.92	3.488	1.996	79	-0.37	028.44	0
028	Manganese (ppm)	0049	56.68	6.920	57.92	3.488	1.996	79	-0.36	028.41	0
028	Manganese (ppm)	0045	57.35	3.500	57.92	3.488	1.996	79	-0.16	028.42	0
028	Manganese (ppm)	0884	57.50	1.400	57.92	3.488	1.996	79	-0.12	028.31	0
028	Manganese (ppm)	2326	57.50	7.000	57.92	3.488	1.996	79	-0.12	028.43	0
028	Manganese (ppm)	0164	57.50	1.000	57.92	3.488	1.996	79	-0.12	028.44	0
028	Manganese (ppm)	0674	57.52	0.0000	57.92	3.488	1.996	79	-0.12	028.41	0
028	Manganese (ppm)	2319	57.85	0.7000	57.92	3.488	1.996	79	-0.02	028.42	0
028	Manganese (ppm)	0169	57.85	1.700	57.92	3.488	1.996	79	-0.02	028.43	0
028	Manganese (ppm)	0941	58.00	0.0000	57.92	3.488	1.996	79	0.02	028.53	0
028	Manganese (ppm)	0100	58.00	2.000	57.92	3.488	1.996	79	0.02	028.99	0
028	Manganese (ppm)	0939	58.01	0.0900	57.92	3.488	1.996	79	0.02	028.31	0
028	Manganese (ppm)	0939	58.01	1.980	57.92	3.488	1.996	79	0.03	028.53	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	
028	Manganese (ppm)	0520	58.17	1.859	57.92	3.488	1.996	79	0.07	028.41	0
028	Manganese (ppm)	0263	58.36	0.0270	57.92	3.488	1.996	79	0.12	028.42	0
028	Manganese (ppm)	0505	58.42	0.8100	57.92	3.488	1.996	79	0.14	028.43	0
028	Manganese (ppm)	0692	58.50	1.000	57.92	3.488	1.996	79	0.17	028.42	0
028	Manganese (ppm)	2433	58.64	0.2153	57.92	3.488	1.996	79	0.21	028.42	0
028	Manganese (ppm)	0042	58.65	2.700	57.92	3.488	1.996	79	0.21	028.42	0
028	Manganese (ppm)	0413	58.71	0.7200	57.92	3.488	1.996	79	0.23	028.42	0
028	Manganese (ppm)	0294	58.73	4.980	57.92	3.488	1.996	79	0.23	028.42	0
028	Manganese (ppm)	0001	58.80	5.000	57.92	3.488	1.996	79	0.25	028.43	0
028	Manganese (ppm)	0083	59.01	0.2200	57.92	3.488	1.996	79	0.31	028.43	0
028	Manganese (ppm)	0353	59.38	1.320	57.92	3.488	1.996	79	0.42	028.43	0
028	Manganese (ppm)	0186	59.45	0.3600	57.92	3.488	1.996	79	0.44	028.42	0
028	Manganese (ppm)	2192	59.65	2.300	57.92	3.488	1.996	79	0.50	028.53	0
028	Manganese (ppm)	0027	59.80	1.813	57.92	3.488	1.996	79	0.54	028.43	0
028	Manganese (ppm)	0033	59.85	7.300	57.92	3.488	1.996	79	0.55	028.43	0
028	Manganese (ppm)	0638	60.05	4.700	57.92	3.488	1.996	79	0.61	028.53	0
028	Manganese (ppm)	0563	60.14	1.985	57.92	3.488	1.996	79	0.64	028.31	0
028	Manganese (ppm)	0186	60.43	1.100	57.92	3.488	1.996	79	0.72	028.52	0
028	Manganese (ppm)	0035	60.50	3.000	57.92	3.488	1.996	79	0.74	028.43	0
028	Manganese (ppm)	0004	60.76	2.530	57.92	3.488	1.996	79	0.81	028.41	0
028	Manganese (ppm)	2196	60.83	0.0000	57.92	3.488	1.996	79	0.83	028.31	0
028	Manganese (ppm)	0529	61.05	0.1000	57.92	3.488	1.996	79	0.90	028.31	0
028	Manganese (ppm)	0354	61.25	0.3100	57.92	3.488	1.996	79	0.95	028.43	0
028	Manganese (ppm)	0675	61.29	0.1000	57.92	3.488	1.996	79	0.97	028.43	0
028	Manganese (ppm)	0651	61.32	1.433	57.92	3.488	1.996	79	0.97	028.31	0
028	Manganese (ppm)	0098	61.49	2.650	57.92	3.488	1.996	79	1.02	028.43	0
028	Manganese (ppm)	0229	61.74	6.860	57.92	3.488	1.996	79	1.09	028.41	0
028	Manganese (ppm)	0357	61.94	0.0720	57.92	3.488	1.996	79	1.15	028.42	0
028	Manganese (ppm)	0202	62.45	5.700	57.92	3.488	1.996	79	1.30	028.42	0
028	Manganese (ppm)	0693	62.46	6.697	57.92	3.488	1.996	79	1.30	028.42	0
028	Manganese (ppm)	0278	62.50	5.000	57.92	3.488	1.996	79	1.31	028.42	0
028	Manganese (ppm)	0366	62.50	3.000	57.92	3.488	1.996	79	1.31	028.42	0
028	Manganese (ppm)	0148	63.06	7.930	57.92	3.488	1.996	79	1.47	028.41	0
028	Manganese (ppm)	0038	65.50	2.000	57.92	3.488	1.996	79	2.17	028.32	0
028	Manganese (ppm)	0190	65.56	2.500	57.92	3.488	1.996	79	2.19	028.42	0
028	Manganese (ppm)	0619	66.40	1.800	57.92	3.488	1.996	79	2.43	028.41	0
028	Manganese (ppm)	0047	66.95	3.640	57.92	3.488	1.996	79	2.59	028.52	0
028	Manganese (ppm)	0009	53.00	14.00	57.92	3.488	1.996	79	-1.41	028.42	1
028	Manganese (ppm)	0504	53.00	18.00	57.92	3.488	1.996	79	-1.41	028.42	1
028	Manganese (ppm)	2392	397.0	2.000	57.92	3.488	1.996	79	97.20	028.00	2
030	Nitrate (%)	0357	0.0005	0.0001				1		030.01	0
031	Phosphorus (%)	0889	0.3300	0.0000	0.4415	0.0231	0.0113	107	-4.82	031.99	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	
031	Phosphorus (%)	0019	0.3950	0.0200	0.4415	0.0231	0.0113	107	-2.01	031.41	0
031	Phosphorus (%)	0108	0.4000	0.0200	0.4415	0.0231	0.0113	107	-1.79	031.01	0
031	Phosphorus (%)	2302	0.4000	0.0000	0.4415	0.0231	0.0113	107	-1.79	031.99	0
031	Phosphorus (%)	0510	0.4050	0.0100	0.4415	0.0231	0.0113	107	-1.58	031.43	0
031	Phosphorus (%)	2326	0.4050	0.0300	0.4415	0.0231	0.0113	107	-1.58	031.43	0
031	Phosphorus (%)	0242	0.4050	0.0100	0.4415	0.0231	0.0113	107	-1.58	031.99	0
031	Phosphorus (%)	0354	0.4065	0.0030	0.4415	0.0231	0.0113	107	-1.51	031.43	0
031	Phosphorus (%)	0038	0.4100	0.0080	0.4415	0.0231	0.0113	107	-1.36	031.01	0
031	Phosphorus (%)	2199	0.4100	0.0200	0.4415	0.0231	0.0113	107	-1.36	031.01	0
031	Phosphorus (%)	0009	0.4130	0.0407	0.4415	0.0231	0.0113	107	-1.23	031.42	0
031	Phosphorus (%)	2006	0.4135	0.0210	0.4415	0.0231	0.0113	107	-1.21	031.01	0
031	Phosphorus (%)	2144	0.4150	0.0100	0.4415	0.0231	0.0113	107	-1.15	031.01	0
031	Phosphorus (%)	2195	0.4150	0.0100	0.4415	0.0231	0.0113	107	-1.15	031.01	0
031	Phosphorus (%)	2200	0.4150	0.0100	0.4415	0.0231	0.0113	107	-1.15	031.01	0
031	Phosphorus (%)	0685	0.4150	0.0100	0.4415	0.0231	0.0113	107	-1.15	031.41	0
031	Phosphorus (%)	0226	0.4150	0.0100	0.4415	0.0231	0.0113	107	-1.15	031.43	0
031	Phosphorus (%)	0100	0.4150	0.0100	0.4415	0.0231	0.0113	107	-1.15	031.99	0
031	Phosphorus (%)	2433	0.4178	0.0073	0.4415	0.0231	0.0113	107	-1.03	031.42	0
031	Phosphorus (%)	2259	0.4195	0.0130	0.4415	0.0231	0.0113	107	-0.95	031.41	0
031	Phosphorus (%)	0358	0.4200	0.0000	0.4415	0.0231	0.0113	107	-0.93	031.41	0
031	Phosphorus (%)	0941	0.4230	0.0000	0.4415	0.0231	0.0113	107	-0.80	031.53	0
031	Phosphorus (%)	2188	0.4250	0.0100	0.4415	0.0231	0.0113	107	-0.71	031.01	0
031	Phosphorus (%)	0004	0.4250	0.0100	0.4415	0.0231	0.0113	107	-0.71	031.41	0
031	Phosphorus (%)	0345	0.4250	0.0060	0.4415	0.0231	0.0113	107	-0.71	031.43	0
031	Phosphorus (%)	0511	0.4250	0.0100	0.4415	0.0231	0.0113	107	-0.71	031.43	0
031	Phosphorus (%)	0066	0.4280	0.0140	0.4415	0.0231	0.0113	107	-0.58	031.44	0
031	Phosphorus (%)	0687	0.4300	0.0200	0.4415	0.0231	0.0113	107	-0.50	031.01	0
031	Phosphorus (%)	0689	0.4300	0.0000	0.4415	0.0231	0.0113	107	-0.50	031.01	0
031	Phosphorus (%)	2434	0.4300	0.0000	0.4415	0.0231	0.0113	107	-0.50	031.01	0
031	Phosphorus (%)	0910	0.4300	0.0000	0.4415	0.0231	0.0113	107	-0.50	031.41	0
031	Phosphorus (%)	2129	0.4300	0.0100	0.4415	0.0231	0.0113	107	-0.50	031.42	0
031	Phosphorus (%)	0010	0.4300	0.0000	0.4415	0.0231	0.0113	107	-0.50	031.43	0
031	Phosphorus (%)	0676	0.4300	0.0000	0.4415	0.0231	0.0113	107	-0.50	031.99	0
031	Phosphorus (%)	0622	0.4317	0.0083	0.4415	0.0231	0.0113	107	-0.42	031.01	0
031	Phosphorus (%)	0407	0.4324	0.0027	0.4415	0.0231	0.0113	107	-0.39	031.53	0
031	Phosphorus (%)	0001	0.4335	0.0010	0.4415	0.0231	0.0113	107	-0.34	031.43	0
031	Phosphorus (%)	2022	0.4350	0.0100	0.4415	0.0231	0.0113	107	-0.28	031.01	0
031	Phosphorus (%)	0229	0.4350	0.0100	0.4415	0.0231	0.0113	107	-0.28	031.41	0
031	Phosphorus (%)	0294	0.4350	0.0100	0.4415	0.0231	0.0113	107	-0.28	031.42	0
031	Phosphorus (%)	0366	0.4350	0.0500	0.4415	0.0231	0.0113	107	-0.28	031.42	0
031	Phosphorus (%)	0692	0.4350	0.0100	0.4415	0.0231	0.0113	107	-0.28	031.42	0
031	Phosphorus (%)	0504	0.4355	0.0030	0.4415	0.0231	0.0113	107	-0.26	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 (%)	0651	0.4364	0.0192	0.4415	0.0231	0.0113	107	-0.22	031.01	0
031	Phosphorus (%)	0001	0.4365	0.0030	0.4415	0.0231	0.0113	107	-0.21	031.03	0
031	Phosphorus (%)	0638	0.4384	0.0156	0.4415	0.0231	0.0113	107	-0.13	031.53	0
031	Phosphorus (%)	0563	0.4399	0.0005	0.4415	0.0231	0.0113	107	-0.07	031.01	0
031	Phosphorus (%)	2193	0.4400	0.0000	0.4415	0.0231	0.0113	107	-0.06	031.01	0
031	Phosphorus (%)	2196	0.4400	0.0000	0.4415	0.0231	0.0113	107	-0.06	031.01	0
031	Phosphorus (%)	2302	0.4400	0.0000	0.4415	0.0231	0.0113	107	-0.06	031.01	0
031	Phosphorus (%)	2337	0.4400	0.0000	0.4415	0.0231	0.0113	107	-0.06	031.01	0
031	Phosphorus (%)	0674	0.4400	0.0000	0.4415	0.0231	0.0113	107	-0.06	031.41	0
031	Phosphorus (%)	0083	0.4400	0.0020	0.4415	0.0231	0.0113	107	-0.06	031.43	0
031	Phosphorus (%)	0682	0.4400	0.0000	0.4415	0.0231	0.0113	107	-0.06	031.43	0
031	Phosphorus (%)	0848	0.4400	0.0000	0.4415	0.0231	0.0113	107	-0.06	031.43	0
031	Phosphorus (%)	0407	0.4406	0.0177	0.4415	0.0231	0.0113	107	-0.04	031.41	0
031	Phosphorus (%)	0870	0.4411	0.0022	0.4415	0.0231	0.0113	107	-0.02	031.42	0
031	Phosphorus (%)	2446	0.4420	0.0160	0.4415	0.0231	0.0113	107	0.02	031.01	0
031	Phosphorus (%)	0027	0.4425	0.0030	0.4415	0.0231	0.0113	107	0.04	031.43	0
031	Phosphorus (%)	0038	0.4450	0.0620	0.4415	0.0231	0.0113	107	0.15	031.43	0
031	Phosphorus (%)	2325	0.4450	0.0100	0.4415	0.0231	0.0113	107	0.15	031.01	0
031	Phosphorus (%)	0049	0.4450	0.0300	0.4415	0.0231	0.0113	107	0.15	031.41	0
031	Phosphorus (%)	0171	0.4450	0.0100	0.4415	0.0231	0.0113	107	0.15	031.41	0
031	Phosphorus (%)	2190	0.4456	0.0015	0.4415	0.0231	0.0113	107	0.18	031.01	0
031	Phosphorus (%)	0598	0.4462	0.0009	0.4415	0.0231	0.0113	107	0.20	031.41	0
031	Phosphorus (%)	0098	0.4494	0.0074	0.4415	0.0231	0.0113	107	0.34	031.41	0
031	Phosphorus (%)	2009	0.4496	0.0015	0.4415	0.0231	0.0113	107	0.35	031.01	0
031	Phosphorus (%)	0169	0.4500	0.0200	0.4415	0.0231	0.0113	107	0.37	031.03	0
031	Phosphorus (%)	0074	0.4500	0.0000	0.4415	0.0231	0.0113	107	0.37	031.41	0
031	Phosphorus (%)	0035	0.4500	0.0000	0.4415	0.0231	0.0113	107	0.37	031.43	0
031	Phosphorus (%)	2089	0.4500	0.0000	0.4415	0.0231	0.0113	107	0.37	031.43	0
031	Phosphorus (%)	0407	0.4507	0.0032	0.4415	0.0231	0.0113	107	0.40	031.43	0
031	Phosphorus (%)	0186	0.4508	0.0022	0.4415	0.0231	0.0113	107	0.40	031.52	0
031	Phosphorus (%)	0164	0.4510	0.0160	0.4415	0.0231	0.0113	107	0.41	031.44	0
031	Phosphorus (%)	0098	0.4511	0.0260	0.4415	0.0231	0.0113	107	0.42	031.43	0
031	Phosphorus (%)	0357	0.4540	0.0112	0.4415	0.0231	0.0113	107	0.54	031.42	0
031	Phosphorus (%)	2114	0.4541	0.0027	0.4415	0.0231	0.0113	107	0.54	031.44	0
031	Phosphorus (%)	0186	0.4545	0.0100	0.4415	0.0231	0.0113	107	0.56	031.42	0
031	Phosphorus (%)	0870	0.4549	0.0099	0.4415	0.0231	0.0113	107	0.58	031.43	0
031	Phosphorus (%)	0884	0.4550	0.0100	0.4415	0.0231	0.0113	107	0.59	031.01	0
031	Phosphorus (%)	0144	0.4550	0.0100	0.4415	0.0231	0.0113	107	0.59	031.41	0
031	Phosphorus (%)	0033	0.4580	0.0060	0.4415	0.0231	0.0113	107	0.72	031.43	0
031	Phosphorus (%)	0520	0.4585	0.0030	0.4415	0.0231	0.0113	107	0.74	031.41	0
031	Phosphorus (%)	0045	0.4600	0.0300	0.4415	0.0231	0.0113	107	0.80	031.42	0
031	Phosphorus (%)	2246	0.4600	0.0000	0.4415	0.0231	0.0113	107	0.80	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 (%)	0619	0.4600	0.0000	0.4415	0.0231	0.0113	107	0.80	031.41	0
031	Phosphorus (%)	0675	0.4600	0.0000	0.4415	0.0231	0.0113	107	0.80	031.43	0
031	Phosphorus (%)	2319	0.4630	0.0040	0.4415	0.0231	0.0113	107	0.93	031.42	0
031	Phosphorus (%)	0263	0.4645	0.0050	0.4415	0.0231	0.0113	107	1.00	031.42	0
031	Phosphorus (%)	0529	0.4650	0.0100	0.4415	0.0231	0.0113	107	1.02	031.01	0
031	Phosphorus (%)	0948	0.4650	0.0100	0.4415	0.0231	0.0113	107	1.02	031.01	0
031	Phosphorus (%)	0226	0.4650	0.0100	0.4415	0.0231	0.0113	107	1.02	031.41	0
031	Phosphorus (%)	0047	0.4650	0.0300	0.4415	0.0231	0.0113	107	1.02	031.42	0
031	Phosphorus (%)	0505	0.4670	0.0040	0.4415	0.0231	0.0113	107	1.10	031.43	0
031	Phosphorus (%)	0413	0.4700	0.0000	0.4415	0.0231	0.0113	107	1.23	031.41	0
031	Phosphorus (%)	0202	0.4700	0.0000	0.4415	0.0231	0.0113	107	1.23	031.42	0
031	Phosphorus (%)	0018	0.4730	0.0040	0.4415	0.0231	0.0113	107	1.36	031.01	0
031	Phosphorus (%)	0042	0.4730	0.0100	0.4415	0.0231	0.0113	107	1.36	031.42	0
031	Phosphorus (%)	2181	0.4750	0.0100	0.4415	0.0231	0.0113	107	1.45	031.01	0
031	Phosphorus (%)	0536	0.4800	0.0200	0.4415	0.0231	0.0113	107	1.67	031.06	0
031	Phosphorus (%)	0148	0.4800	0.0280	0.4415	0.0231	0.0113	107	1.67	031.41	0
031	Phosphorus (%)	0278	0.4800	0.0200	0.4415	0.0231	0.0113	107	1.67	031.42	0
031	Phosphorus (%)	0353	0.4800	0.0200	0.4415	0.0231	0.0113	107	1.67	031.43	0
031	Phosphorus (%)	0036	0.4895	0.0148	0.4415	0.0231	0.0113	107	2.08	031.43	0
031	Phosphorus (%)	0190	0.5050	0.0100	0.4415	0.0231	0.0113	107	2.75	031.42	0
031	Phosphorus (%)	0939	0.5250	0.0300	0.4415	0.0231	0.0113	107	3.61	031.53	0
031	Phosphorus (%)	0154	0.5704	0.0123	0.4415	0.0231	0.0113	107	5.58	031.52	0
031	Phosphorus (%)	0693	0.4945	0.1270	0.4415	0.0231	0.0113	107	2.29	031.42	1
031	Phosphorus (%)	0939	0.5000	0.1000	0.4415	0.0231	0.0113	107	2.53	031.01	1
031	Phosphorus (%)	2392	0.9550	0.0500	0.4415	0.0231	0.0113	107	22.22	031.01	2
032	Potassium (%)	0504	0.5880	0.0080	0.7333	0.0424	0.0152	78	-3.43	032.42	0
032	Potassium (%)	0510	0.6150	0.0100	0.7333	0.0424	0.0152	78	-2.79	032.43	0
032	Potassium (%)	0019	0.6175	0.0350	0.7333	0.0424	0.0152	78	-2.73	032.41	0
032	Potassium (%)	0536	0.6350	0.0100	0.7333	0.0424	0.0152	78	-2.32	032.31	0
032	Potassium (%)	0242	0.6350	0.0300	0.7333	0.0424	0.0152	78	-2.32	032.99	0
032	Potassium (%)	0278	0.6450	0.2500	0.7333	0.0424	0.0152	78	-2.08	032.42	0
032	Potassium (%)	0358	0.6500	0.0200	0.7333	0.0424	0.0152	78	-1.97	032.41	0
032	Potassium (%)	0563	0.6605	0.0007	0.7333	0.0424	0.0152	78	-1.72	032.31	0
032	Potassium (%)	2129	0.6675	0.0010	0.7333	0.0424	0.0152	78	-1.55	032.42	0
032	Potassium (%)	0045	0.6770	0.0200	0.7333	0.0424	0.0152	78	-1.33	032.42	0
032	Potassium (%)	0226	0.6800	0.0000	0.7333	0.0424	0.0152	78	-1.26	032.43	0
032	Potassium (%)	0004	0.6850	0.0300	0.7333	0.0424	0.0152	78	-1.14	032.41	0
032	Potassium (%)	0910	0.6850	0.0500	0.7333	0.0424	0.0152	78	-1.14	032.41	0
032	Potassium (%)	0049	0.6900	0.0200	0.7333	0.0424	0.0152	78	-1.02	032.41	0
032	Potassium (%)	0674	0.7000	0.0000	0.7333	0.0424	0.0152	78	-0.79	032.41	0
032	Potassium (%)	0345	0.7050	0.0080	0.7333	0.0424	0.0152	78	-0.67	032.43	0
032	Potassium (%)	2196	0.7100	0.0000	0.7333	0.0424	0.0152	78	-0.55	032.31	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	
032	Potassium (%)	0171	0.7100	0.0200	0.7333	0.0424	0.0152	78	-0.55	032.41	0
032	Potassium (%)	0148	0.7125	0.0450	0.7333	0.0424	0.0152	78	-0.49	032.41	0
032	Potassium (%)	0366	0.7150	0.0500	0.7333	0.0424	0.0152	78	-0.43	032.42	0
032	Potassium (%)	0511	0.7150	0.0100	0.7333	0.0424	0.0152	78	-0.43	032.43	0
032	Potassium (%)	2089	0.7150	0.0100	0.7333	0.0424	0.0152	78	-0.43	032.43	0
032	Potassium (%)	0100	0.7150	0.0100	0.7333	0.0424	0.0152	78	-0.43	032.99	0
032	Potassium (%)	0001	0.7160	0.0100	0.7333	0.0424	0.0152	78	-0.41	032.43	0
032	Potassium (%)	0038	0.7165	0.0070	0.7333	0.0424	0.0152	78	-0.40	032.31	0
032	Potassium (%)	0083	0.7170	0.0000	0.7333	0.0424	0.0152	78	-0.39	032.43	0
032	Potassium (%)	0066	0.7180	0.0100	0.7333	0.0424	0.0152	78	-0.36	032.41	0
032	Potassium (%)	0357	0.7181	0.0137	0.7333	0.0424	0.0152	78	-0.36	032.42	0
032	Potassium (%)	0001	0.7185	0.0119	0.7333	0.0424	0.0152	78	-0.35	032.99	0
032	Potassium (%)	0229	0.7200	0.0000	0.7333	0.0424	0.0152	78	-0.31	032.41	0
032	Potassium (%)	0692	0.7200	0.0800	0.7333	0.0424	0.0152	78	-0.31	032.42	0
032	Potassium (%)	0407	0.7229	0.0299	0.7333	0.0424	0.0152	78	-0.25	032.41	0
032	Potassium (%)	0154	0.7230	0.0308	0.7333	0.0424	0.0152	78	-0.24	032.52	0
032	Potassium (%)	0407	0.7244	0.0054	0.7333	0.0424	0.0152	78	-0.21	032.53	0
032	Potassium (%)	0407	0.7270	0.0032	0.7333	0.0424	0.0152	78	-0.15	032.43	0
032	Potassium (%)	2433	0.7279	0.0092	0.7333	0.0424	0.0152	78	-0.13	032.42	0
032	Potassium (%)	0870	0.7299	0.0186	0.7333	0.0424	0.0152	78	-0.08	032.42	0
032	Potassium (%)	0598	0.7300	0.0008	0.7333	0.0424	0.0152	78	-0.08	032.41	0
032	Potassium (%)	0169	0.7350	0.0300	0.7333	0.0424	0.0152	78	0.04	032.32	0
032	Potassium (%)	0098	0.7350	0.0100	0.7333	0.0424	0.0152	78	0.04	032.43	0
032	Potassium (%)	0038	0.7380	0.0040	0.7333	0.0424	0.0152	78	0.11	032.43	0
032	Potassium (%)	0682	0.7400	0.0000	0.7333	0.0424	0.0152	78	0.16	032.43	0
032	Potassium (%)	2319	0.7425	0.0190	0.7333	0.0424	0.0152	78	0.22	032.52	0
032	Potassium (%)	0889	0.7425	0.0050	0.7333	0.0424	0.0152	78	0.22	032.99	0
032	Potassium (%)	0074	0.7450	0.0100	0.7333	0.0424	0.0152	78	0.28	032.41	0
032	Potassium (%)	0413	0.7450	0.0100	0.7333	0.0424	0.0152	78	0.28	032.41	0
032	Potassium (%)	0675	0.7450	0.0100	0.7333	0.0424	0.0152	78	0.28	032.43	0
032	Potassium (%)	0870	0.7499	0.0058	0.7333	0.0424	0.0152	78	0.39	032.43	0
032	Potassium (%)	0529	0.7500	0.0000	0.7333	0.0424	0.0152	78	0.39	032.31	0
032	Potassium (%)	0098	0.7500	0.0000	0.7333	0.0424	0.0152	78	0.39	032.41	0
032	Potassium (%)	0144	0.7500	0.0400	0.7333	0.0424	0.0152	78	0.39	032.41	0
032	Potassium (%)	0010	0.7500	0.0000	0.7333	0.0424	0.0152	78	0.39	032.43	0
032	Potassium (%)	0164	0.7510	0.0440	0.7333	0.0424	0.0152	78	0.42	032.44	0
032	Potassium (%)	0505	0.7535	0.0010	0.7333	0.0424	0.0152	78	0.48	032.43	0
032	Potassium (%)	0948	0.7545	0.0030	0.7333	0.0424	0.0152	78	0.50	032.31	0
032	Potassium (%)	0939	0.7550	0.0100	0.7333	0.0424	0.0152	78	0.51	032.31	0
032	Potassium (%)	0226	0.7550	0.0100	0.7333	0.0424	0.0152	78	0.51	032.41	0
032	Potassium (%)	0035	0.7550	0.0100	0.7333	0.0424	0.0152	78	0.51	032.43	0
032	Potassium (%)	0186	0.7569	0.0003	0.7333	0.0424	0.0152	78	0.55	032.42	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	
032	Potassium (%)	0036	0.7579	0.0106	0.7333	0.0424	0.0152	78	0.58	032.43	0
032	Potassium (%)	0202	0.7615	0.0090	0.7333	0.0424	0.0152	78	0.66	032.42	0
032	Potassium (%)	0186	0.7637	0.0010	0.7333	0.0424	0.0152	78	0.72	032.52	0
032	Potassium (%)	0033	0.7645	0.0070	0.7333	0.0424	0.0152	78	0.74	032.43	0
032	Potassium (%)	2326	0.7650	0.0100	0.7333	0.0424	0.0152	78	0.75	032.43	0
032	Potassium (%)	0263	0.7665	0.0110	0.7333	0.0424	0.0152	78	0.78	032.42	0
032	Potassium (%)	0619	0.7670	0.0040	0.7333	0.0424	0.0152	78	0.79	032.41	0
032	Potassium (%)	0939	0.7750	0.0300	0.7333	0.0424	0.0152	78	0.98	032.53	0
032	Potassium (%)	0520	0.7770	0.0080	0.7333	0.0424	0.0152	78	1.03	032.41	0
032	Potassium (%)	2114	0.7789	0.0041	0.7333	0.0424	0.0152	78	1.07	032.44	0
032	Potassium (%)	0638	0.7796	0.0330	0.7333	0.0424	0.0152	78	1.09	032.53	0
032	Potassium (%)	0294	0.7950	0.0100	0.7333	0.0424	0.0152	78	1.45	032.42	0
032	Potassium (%)	0042	0.7965	0.0010	0.7333	0.0424	0.0152	78	1.49	032.42	0
032	Potassium (%)	0047	0.8150	0.0100	0.7333	0.0424	0.0152	78	1.93	032.42	0
032	Potassium (%)	0353	0.8150	0.0100	0.7333	0.0424	0.0152	78	1.93	032.43	0
032	Potassium (%)	0693	0.8280	0.1900	0.7333	0.0424	0.0152	78	2.23	032.42	0
032	Potassium (%)	0354	0.8325	0.0030	0.7333	0.0424	0.0152	78	2.34	032.43	0
032	Potassium (%)	0190	0.8500	0.0400	0.7333	0.0424	0.0152	78	2.75	032.42	0
032	Potassium (%)	0009	0.8703	0.0798	0.7333	0.0424	0.0152	78	3.23	032.42	0
032	Potassium (%)	0941	357.9	714.3	0.7333	0.0424	0.0152	78	>100	032.53	2
033	Salt as chloride (%)	0505	0.4100	0.0200	0.4800	0.0440	0.0256	52	-1.59	033.03	0
033	Salt as chloride (%)	0366	0.4150	0.1100	0.4800	0.0440	0.0256	52	-1.48	033.00	0
033	Salt as chloride (%)	0910	0.4150	0.0500	0.4800	0.0440	0.0256	52	-1.48	033.99	0
033	Salt as chloride (%)	2196	0.4200	0.0000	0.4800	0.0440	0.0256	52	-1.36	033.00	0
033	Salt as chloride (%)	0190	0.4200	0.0400	0.4800	0.0440	0.0256	52	-1.36	033.03	0
033	Salt as chloride (%)	0144	0.4300	0.0000	0.4800	0.0440	0.0256	52	-1.14	033.03	0
033	Salt as chloride (%)	0171	0.4300	0.0000	0.4800	0.0440	0.0256	52	-1.14	033.05	0
033	Salt as chloride (%)	0536	0.4300	0.0200	0.4800	0.0440	0.0256	52	-1.14	033.99	0
033	Salt as chloride (%)	0619	0.4340	0.0000	0.4800	0.0440	0.0256	52	-1.04	033.01	0
033	Salt as chloride (%)	0511	0.4400	0.0600	0.4800	0.0440	0.0256	52	-0.91	033.00	0
033	Salt as chloride (%)	0539	0.4400	0.0600	0.4800	0.0440	0.0256	52	-0.91	033.00	0
033	Salt as chloride (%)	2144	0.4550	0.0300	0.4800	0.0440	0.0256	52	-0.57	033.99	0
033	Salt as chloride (%)	0884	0.4550	0.0100	0.4800	0.0440	0.0256	52	-0.57	033.00	0
033	Salt as chloride (%)	2337	0.4550	0.0100	0.4800	0.0440	0.0256	52	-0.57	033.00	0
033	Salt as chloride (%)	2009	0.4615	0.0031	0.4800	0.0440	0.0256	52	-0.42	033.00	0
033	Salt as chloride (%)	0510	0.4620	0.0000	0.4800	0.0440	0.0256	52	-0.41	033.01	0
033	Salt as chloride (%)	0650	0.4650	0.0300	0.4800	0.0440	0.0256	52	-0.34	033.99	0
033	Salt as chloride (%)	0674	0.4700	0.0000	0.4800	0.0440	0.0256	52	-0.23	033.00	0
033	Salt as chloride (%)	0083	0.4700	0.0000	0.4800	0.0440	0.0256	52	-0.23	033.01	0
033	Salt as chloride (%)	2076	0.4700	0.0800	0.4800	0.0440	0.0256	52	-0.23	033.03	0
033	Salt as chloride (%)	0413	0.4750	0.0100	0.4800	0.0440	0.0256	52	-0.11	033.01	0
033	Salt as chloride (%)	0689	0.4750	0.0100	0.4800	0.0440	0.0256	52	-0.11	033.05	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	
033	Salt as chloride (%)	0148	0.4770	0.0020	0.4800	0.0440	0.0256	52	-0.07	033.01	0
033	Salt as chloride (%)	2190	0.4775	0.0012	0.4800	0.0440	0.0256	52	-0.06	033.01	0
033	Salt as chloride (%)	0100	0.4800	0.0000	0.4800	0.0440	0.0256	52	0.00	033.01	0
033	Salt as chloride (%)	0226	0.4800	0.0000	0.4800	0.0440	0.0256	52	0.00	033.01	0
033	Salt as chloride (%)	0242	0.4800	0.0000	0.4800	0.0440	0.0256	52	0.00	033.01	0
033	Salt as chloride (%)	0939	0.4800	0.0000	0.4800	0.0440	0.0256	52	0.00	033.01	0
033	Salt as chloride (%)	0354	0.4805	0.0070	0.4800	0.0440	0.0256	52	0.01	033.01	0
033	Salt as chloride (%)	0675	0.4850	0.0700	0.4800	0.0440	0.0256	52	0.11	033.00	0
033	Salt as chloride (%)	0001	0.4850	0.0100	0.4800	0.0440	0.0256	52	0.11	033.01	0
033	Salt as chloride (%)	0164	0.4850	0.0100	0.4800	0.0440	0.0256	52	0.11	033.01	0
033	Salt as chloride (%)	0948	0.4850	0.0100	0.4800	0.0440	0.0256	52	0.11	033.01	0
033	Salt as chloride (%)	2146	0.4850	0.0100	0.4800	0.0440	0.0256	52	0.11	033.01	0
033	Salt as chloride (%)	0693	0.4865	0.0170	0.4800	0.0440	0.0256	52	0.15	033.00	0
033	Salt as chloride (%)	0004	0.4900	0.0000	0.4800	0.0440	0.0256	52	0.23	033.01	0
033	Salt as chloride (%)	0098	0.4900	0.0000	0.4800	0.0440	0.0256	52	0.23	033.01	0
033	Salt as chloride (%)	2319	0.4900	0.0000	0.4800	0.0440	0.0256	52	0.23	033.01	0
033	Salt as chloride (%)	0407	0.4910	0.0080	0.4800	0.0440	0.0256	52	0.25	033.01	0
033	Salt as chloride (%)	0019	0.4925	0.0050	0.4800	0.0440	0.0256	52	0.28	033.01	0
033	Salt as chloride (%)	0229	0.5100	0.0000	0.4800	0.0440	0.0256	52	0.68	033.01	0
033	Salt as chloride (%)	0045	0.5190	0.0160	0.4800	0.0440	0.0256	52	0.89	033.00	0
033	Salt as chloride (%)	2022	0.5200	0.0000	0.4800	0.0440	0.0256	52	0.91	033.00	0
033	Salt as chloride (%)	0682	0.5300	0.0000	0.4800	0.0440	0.0256	52	1.14	033.01	0
033	Salt as chloride (%)	2129	0.5360	0.0020	0.4800	0.0440	0.0256	52	1.27	033.99	0
033	Salt as chloride (%)	2181	0.5500	0.0600	0.4800	0.0440	0.0256	52	1.59	033.99	0
033	Salt as chloride (%)	0186	0.5550	0.0500	0.4800	0.0440	0.0256	52	1.70	033.01	0
033	Salt as chloride (%)	0353	0.5700	0.0400	0.4800	0.0440	0.0256	52	2.05	033.00	0
033	Salt as chloride (%)	2326	0.5850	0.0100	0.4800	0.0440	0.0256	52	2.39	033.99	0
033	Salt as chloride (%)	0918	0.6000	0.0000	0.4800	0.0440	0.0256	52	2.73	033.05	0
033	Salt as chloride (%)	0358	0.6150	0.0500	0.4800	0.0440	0.0256	52	3.07	033.99	0
033	Salt as chloride (%)	2193	0.6700	0.0200	0.4800	0.0440	0.0256	52	4.32	033.00	0
033	Salt as chloride (%)	0278	0.8850	0.6700	0.4800	0.0440	0.0256	52	9.20	033.01	1
034	Selenium, Total (Se) (ppm)	0009	0.2556	0.0492	0.3618	0.0642	0.0386	18	-1.66	034.53	0
034	Selenium, Total (Se) (ppm)	0047	0.2700	0.0600	0.3618	0.0642	0.0386	18	-1.43	034.52	0
034	Selenium, Total (Se) (ppm)	0563	0.2764	0.0488	0.3618	0.0642	0.0386	18	-1.33	034.04	0
034	Selenium, Total (Se) (ppm)	0169	0.3150	0.0300	0.3618	0.0642	0.0386	18	-0.73	034.04	0
034	Selenium, Total (Se) (ppm)	0045	0.3210	0.0360	0.3618	0.0642	0.0386	18	-0.64	034.04	0
034	Selenium, Total (Se) (ppm)	0619	0.3415	0.0310	0.3618	0.0642	0.0386	18	-0.32	034.41	0
034	Selenium, Total (Se) (ppm)	0038	0.3565	0.0070	0.3618	0.0642	0.0386	18	-0.08	034.01	0
034	Selenium, Total (Se) (ppm)	0638	0.3675	0.1130	0.3618	0.0642	0.0386	18	0.09	034.53	0
034	Selenium, Total (Se) (ppm)	0033	0.3675	0.0510	0.3618	0.0642	0.0386	18	0.09	034.53	0
034	Selenium, Total (Se) (ppm)	0941	0.3700	0.0000	0.3618	0.0642	0.0386	18	0.13	034.53	0
034	Selenium, Total (Se) (ppm)	0407	0.3717	0.0275	0.3618	0.0642	0.0386	18	0.15	034.53	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	
034	Selenium, Total (Se) (ppm)	2114	0.3745	0.0370	0.3618	0.0642	0.0386	18	0.20	034.43	0
034	Selenium, Total (Se) (ppm)	0164	0.3860	0.0440	0.3618	0.0642	0.0386	18	0.38	034.53	0
034	Selenium, Total (Se) (ppm)	0560	0.3981	0.0089	0.3618	0.0642	0.0386	18	0.56	034.53	0
034	Selenium, Total (Se) (ppm)	0148	0.4005	0.0190	0.3618	0.0642	0.0386	18	0.60	034.41	0
034	Selenium, Total (Se) (ppm)	0910	0.4150	0.0500	0.3618	0.0642	0.0386	18	0.83	034.52	0
034	Selenium, Total (Se) (ppm)	0186	0.8218	0.1284	0.3618	0.0642	0.0386	18	7.17	034.52	0
034	Selenium, Total (Se) (ppm)	0190	1.065	0.0100	0.3618	0.0642	0.0386	18	10.96	034.99	0
034	Selenium, Total (Se) (ppm)	0692	0.5100	0.2000	0.3618	0.0642	0.0386	18	2.31	034.42	1
034	Selenium, Total (Se) (ppm)	0682	< 5		0.3618	0.0642	0.0386	18		034.43	5
035	Sodium (%)	0889	0.1425	0.0050	0.2459	0.0159	0.0087	77	-6.52	035.99	0
035	Sodium (%)	0504	0.1950	0.0100	0.2459	0.0159	0.0087	77	-3.21	035.42	0
035	Sodium (%)	2392	0.2205	0.0010	0.2459	0.0159	0.0087	77	-1.60	035.05	0
035	Sodium (%)	0019	0.2225	0.0050	0.2459	0.0159	0.0087	77	-1.48	035.41	0
035	Sodium (%)	0045	0.2230	0.0240	0.2459	0.0159	0.0087	77	-1.44	035.42	0
035	Sodium (%)	0948	0.2235	0.0030	0.2459	0.0159	0.0087	77	-1.41	035.31	0
035	Sodium (%)	2129	0.2245	0.0050	0.2459	0.0159	0.0087	77	-1.35	035.42	0
035	Sodium (%)	0242	0.2250	0.0100	0.2459	0.0159	0.0087	77	-1.32	035.99	0
035	Sodium (%)	0510	0.2265	0.0030	0.2459	0.0159	0.0087	77	-1.22	035.43	0
035	Sodium (%)	0563	0.2277	0.0166	0.2459	0.0159	0.0087	77	-1.15	035.31	0
035	Sodium (%)	0622	0.2293	0.0070	0.2459	0.0159	0.0087	77	-1.05	035.31	0
035	Sodium (%)	0910	0.2300	0.0200	0.2459	0.0159	0.0087	77	-1.00	035.41	0
035	Sodium (%)	0511	0.2300	0.0200	0.2459	0.0159	0.0087	77	-1.00	035.43	0
035	Sodium (%)	0001	0.2320	0.0080	0.2459	0.0159	0.0087	77	-0.88	035.43	0
035	Sodium (%)	0598	0.2327	0.0002	0.2459	0.0159	0.0087	77	-0.83	035.41	0
035	Sodium (%)	0407	0.2345	0.0096	0.2459	0.0159	0.0087	77	-0.72	035.41	0
035	Sodium (%)	0870	0.2348	0.0086	0.2459	0.0159	0.0087	77	-0.70	035.42	0
035	Sodium (%)	0939	0.2350	0.0100	0.2459	0.0159	0.0087	77	-0.69	035.31	0
035	Sodium (%)	0049	0.2350	0.0100	0.2459	0.0159	0.0087	77	-0.69	035.41	0
035	Sodium (%)	0100	0.2350	0.0100	0.2459	0.0159	0.0087	77	-0.69	035.99	0
035	Sodium (%)	0941	0.2360	0.0000	0.2459	0.0159	0.0087	77	-0.62	035.53	0
035	Sodium (%)	0366	0.2365	0.0150	0.2459	0.0159	0.0087	77	-0.59	035.42	0
035	Sodium (%)	0407	0.2374	0.0006	0.2459	0.0159	0.0087	77	-0.54	035.43	0
035	Sodium (%)	0345	0.2385	0.0010	0.2459	0.0159	0.0087	77	-0.47	035.43	0
035	Sodium (%)	0357	0.2391	0.0003	0.2459	0.0159	0.0087	77	-0.43	035.42	0
035	Sodium (%)	2114	0.2400	0.0009	0.2459	0.0159	0.0087	77	-0.38	035.41	0
035	Sodium (%)	0358	0.2400	0.0200	0.2459	0.0159	0.0087	77	-0.37	035.41	0
035	Sodium (%)	2259	0.2400	0.0140	0.2459	0.0159	0.0087	77	-0.37	035.41	0
035	Sodium (%)	0692	0.2400	0.0200	0.2459	0.0159	0.0087	77	-0.37	035.42	0
035	Sodium (%)	0098	0.2400	0.0000	0.2459	0.0159	0.0087	77	-0.37	035.43	0
035	Sodium (%)	0226	0.2400	0.0000	0.2459	0.0159	0.0087	77	-0.37	035.43	0
035	Sodium (%)	0682	0.2400	0.0000	0.2459	0.0159	0.0087	77	-0.37	035.43	0
035	Sodium (%)	0407	0.2416	0.0015	0.2459	0.0159	0.0087	77	-0.27	035.53	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
035	Sodium (%)	2319	0.2420	0.0020	0.2459	0.0159	0.0087	77	-0.25	035.42	0
035	Sodium (%)	0693	0.2430	0.0040	0.2459	0.0159	0.0087	77	-0.18	035.42	0
035	Sodium (%)	0148	0.2445	0.0190	0.2459	0.0159	0.0087	77	-0.09	035.41	0
035	Sodium (%)	0169	0.2450	0.0300	0.2459	0.0159	0.0087	77	-0.06	035.32	0
035	Sodium (%)	0004	0.2450	0.0100	0.2459	0.0159	0.0087	77	-0.06	035.41	0
035	Sodium (%)	0098	0.2450	0.0100	0.2459	0.0159	0.0087	77	-0.06	035.41	0
035	Sodium (%)	0144	0.2450	0.0100	0.2459	0.0159	0.0087	77	-0.06	035.41	0
035	Sodium (%)	0229	0.2450	0.0100	0.2459	0.0159	0.0087	77	-0.06	035.41	0
035	Sodium (%)	0164	0.2475	0.0190	0.2459	0.0159	0.0087	77	0.10	035.41	0
035	Sodium (%)	0870	0.2480	0.0073	0.2459	0.0159	0.0087	77	0.13	035.43	0
035	Sodium (%)	0505	0.2480	0.0020	0.2459	0.0159	0.0087	77	0.13	035.43	0
035	Sodium (%)	0529	0.2490	0.0000	0.2459	0.0159	0.0087	77	0.20	035.31	0
035	Sodium (%)	0171	0.2500	0.0000	0.2459	0.0159	0.0087	77	0.26	035.41	0
035	Sodium (%)	0035	0.2500	0.0000	0.2459	0.0159	0.0087	77	0.26	035.43	0
035	Sodium (%)	2089	0.2500	0.0000	0.2459	0.0159	0.0087	77	0.26	035.43	0
035	Sodium (%)	0638	0.2500	0.0000	0.2459	0.0159	0.0087	77	0.26	035.53	0
035	Sodium (%)	0939	0.2500	0.0000	0.2459	0.0159	0.0087	77	0.26	035.53	0
035	Sodium (%)	0033	0.2515	0.0010	0.2459	0.0159	0.0087	77	0.35	035.43	0
035	Sodium (%)	0520	0.2520	0.0000	0.2459	0.0159	0.0087	77	0.38	035.41	0
035	Sodium (%)	0154	0.2534	0.0048	0.2459	0.0159	0.0087	77	0.47	035.52	0
035	Sodium (%)	0278	0.2550	0.0100	0.2459	0.0159	0.0087	77	0.57	035.42	0
035	Sodium (%)	0675	0.2550	0.0100	0.2459	0.0159	0.0087	77	0.57	035.43	0
035	Sodium (%)	0083	0.2565	0.0090	0.2459	0.0159	0.0087	77	0.67	035.43	0
035	Sodium (%)	0263	0.2570	0.0040	0.2459	0.0159	0.0087	77	0.70	035.42	0
035	Sodium (%)	0619	0.2575	0.0030	0.2459	0.0159	0.0087	77	0.73	035.41	0
035	Sodium (%)	0066	0.2590	0.0040	0.2459	0.0159	0.0087	77	0.83	035.41	0
035	Sodium (%)	0202	0.2595	0.0010	0.2459	0.0159	0.0087	77	0.86	035.42	0
035	Sodium (%)	0108	0.2600	0.0200	0.2459	0.0159	0.0087	77	0.89	035.05	0
035	Sodium (%)	2022	0.2600	0.0000	0.2459	0.0159	0.0087	77	0.89	035.31	0
035	Sodium (%)	2196	0.2600	0.0000	0.2459	0.0159	0.0087	77	0.89	035.31	0
035	Sodium (%)	0226	0.2600	0.0000	0.2459	0.0159	0.0087	77	0.89	035.41	0
035	Sodium (%)	0674	0.2600	0.0000	0.2459	0.0159	0.0087	77	0.89	035.41	0
035	Sodium (%)	0354	0.2625	0.0010	0.2459	0.0159	0.0087	77	1.05	035.43	0
035	Sodium (%)	0186	0.2639	0.0002	0.2459	0.0159	0.0087	77	1.13	035.42	0
035	Sodium (%)	0413	0.2650	0.0100	0.2459	0.0159	0.0087	77	1.20	035.41	0
035	Sodium (%)	0190	0.2650	0.0100	0.2459	0.0159	0.0087	77	1.20	035.42	0
035	Sodium (%)	2433	0.2655	0.0049	0.2459	0.0159	0.0087	77	1.23	035.42	0
035	Sodium (%)	0186	0.2660	0.0002	0.2459	0.0159	0.0087	77	1.27	035.52	0
035	Sodium (%)	0042	0.2690	0.0120	0.2459	0.0159	0.0087	77	1.46	035.42	0
035	Sodium (%)	0353	0.2695	0.0080	0.2459	0.0159	0.0087	77	1.49	035.43	0
035	Sodium (%)	2326	0.2700	0.0000	0.2459	0.0159	0.0087	77	1.52	035.43	0
035	Sodium (%)	0294	0.2800	0.0000	0.2459	0.0159	0.0087	77	2.15	035.42	0

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035	Sodium (%)	0038	0.2950	0.0320	0.2459	0.0159	0.0087	77	3.09	035.43	0
035	Sodium (%)	0536	0.3000	0.0200	0.2459	0.0159	0.0087	77	3.41	035.31	0
035	Sodium (%)	0038	0.2630	0.0400	0.2459	0.0159	0.0087	77	1.08	035.31	1
036	Sulfur (%)	0889	0.1950	0.0000	0.3153	0.0266	0.0117	45	-4.53	036.99	0
036	Sulfur (%)	0242	0.2600	0.0000	0.3153	0.0266	0.0117	45	-2.08	036.99	0
036	Sulfur (%)	0910	0.2734	0.0152	0.3153	0.0266	0.0117	45	-1.58	036.42	0
036	Sulfur (%)	0294	0.2750	0.0100	0.3153	0.0266	0.0117	45	-1.52	036.42	0
036	Sulfur (%)	0083	0.2775	0.0070	0.3153	0.0266	0.0117	45	-1.42	036.43	0
036	Sulfur (%)	2129	0.2835	0.0210	0.3153	0.0266	0.0117	45	-1.20	036.42	0
036	Sulfur (%)	0510	0.2900	0.0000	0.3153	0.0266	0.0117	45	-0.95	036.43	0
036	Sulfur (%)	0345	0.2915	0.0050	0.3153	0.0266	0.0117	45	-0.89	036.43	0
036	Sulfur (%)	0226	0.2950	0.0100	0.3153	0.0266	0.0117	45	-0.76	036.43	0
036	Sulfur (%)	0366	0.2950	0.0500	0.3153	0.0266	0.0117	45	-0.76	036.42	0
036	Sulfur (%)	2326	0.2950	0.0300	0.3153	0.0266	0.0117	45	-0.76	036.43	0
036	Sulfur (%)	0357	0.2964	0.0070	0.3153	0.0266	0.0117	45	-0.71	036.42	0
036	Sulfur (%)	0038	0.2980	0.0120	0.3153	0.0266	0.0117	45	-0.65	036.00	0
036	Sulfur (%)	0870	0.2985	0.0015	0.3153	0.0266	0.0117	45	-0.63	036.42	0
036	Sulfur (%)	0692	0.3000	0.0200	0.3153	0.0266	0.0117	45	-0.57	036.42	0
036	Sulfur (%)	0171	0.3050	0.0100	0.3153	0.0266	0.0117	45	-0.39	036.42	0
036	Sulfur (%)	0948	0.3057	0.0062	0.3153	0.0266	0.0117	45	-0.36	036.04	0
036	Sulfur (%)	0202	0.3075	0.0030	0.3153	0.0266	0.0117	45	-0.29	036.42	0
036	Sulfur (%)	0001	0.3150	0.0000	0.3153	0.0266	0.0117	45	-0.01	036.04	0
036	Sulfur (%)	0226	0.3150	0.0100	0.3153	0.0266	0.0117	45	-0.01	036.04	0
036	Sulfur (%)	0164	0.3150	0.0100	0.3153	0.0266	0.0117	45	-0.01	036.42	0
036	Sulfur (%)	0186	0.3160	0.0015	0.3153	0.0266	0.0117	45	0.03	036.42	0
036	Sulfur (%)	0001	0.3160	0.0060	0.3153	0.0266	0.0117	45	0.03	036.43	0
036	Sulfur (%)	0045	0.3195	0.0070	0.3153	0.0266	0.0117	45	0.16	036.42	0
036	Sulfur (%)	0708	0.3220	0.0000	0.3153	0.0266	0.0117	45	0.25	036.42	0
036	Sulfur (%)	0870	0.3226	0.0015	0.3153	0.0266	0.0117	45	0.27	036.43	0
036	Sulfur (%)	0407	0.3232	0.0100	0.3153	0.0266	0.0117	45	0.30	036.42	0
036	Sulfur (%)	0148	0.3235	0.0170	0.3153	0.0266	0.0117	45	0.31	036.04	0
036	Sulfur (%)	0042	0.3240	0.0220	0.3153	0.0266	0.0117	45	0.33	036.42	0
036	Sulfur (%)	0693	0.3255	0.0430	0.3153	0.0266	0.0117	45	0.39	036.42	0
036	Sulfur (%)	0098	0.3281	0.0079	0.3153	0.0266	0.0117	45	0.48	036.43	0
036	Sulfur (%)	0190	0.3300	0.0200	0.3153	0.0266	0.0117	45	0.55	036.42	0
036	Sulfur (%)	0278	0.3300	0.0000	0.3153	0.0266	0.0117	45	0.55	036.42	0
036	Sulfur (%)	0033	0.3300	0.0040	0.3153	0.0266	0.0117	45	0.55	036.43	0
036	Sulfur (%)	0035	0.3300	0.0000	0.3153	0.0266	0.0117	45	0.55	036.43	0
036	Sulfur (%)	0186	0.3324	0.0059	0.3153	0.0266	0.0117	45	0.64	036.52	0
036	Sulfur (%)	0229	0.3400	0.0400	0.3153	0.0266	0.0117	45	0.93	036.04	0
036	Sulfur (%)	0682	0.3400	0.0000	0.3153	0.0266	0.0117	45	0.93	036.43	0
036	Sulfur (%)	0505	0.3435	0.0050	0.3153	0.0266	0.0117	45	1.06	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 (%)	0353	0.3450	0.0100	0.3153	0.0266	0.0117	45	1.12	036.43	0
036	Sulfur (%)	0407	0.3465	0.0002	0.3153	0.0266	0.0117	45	1.18	036.43	0
036	Sulfur (%)	0038	0.3485	0.0470	0.3153	0.0266	0.0117	45	1.25	036.43	0
036	Sulfur (%)	0169	0.3600	0.0000	0.3153	0.0266	0.0117	45	1.68	036.43	0
036	Sulfur (%)	0066	0.3670	0.0080	0.3153	0.0266	0.0117	45	1.95	036.43	0
036	Sulfur (%)	2089	0.3800	0.0200	0.3153	0.0266	0.0117	45	2.44	036.43	0
037	Zinc (ppm)	0536	82.56	2.620	118.7	10.24	3.794	82	-3.53	037.31	0
037	Zinc (ppm)	0066	91.31	2.650	118.7	10.24	3.794	82	-2.68	037.44	0
037	Zinc (ppm)	0510	96.00	2.000	118.7	10.24	3.794	82	-2.22	037.43	0
037	Zinc (ppm)	0870	97.75	6.900	118.7	10.24	3.794	82	-2.05	037.42	0
037	Zinc (ppm)	0848	99.37	4.401	118.7	10.24	3.794	82	-1.89	037.41	0
037	Zinc (ppm)	0047	99.42	1.410	118.7	10.24	3.794	82	-1.89	037.52	0
037	Zinc (ppm)	0009	99.50	19.00	118.7	10.24	3.794	82	-1.88	037.42	0
037	Zinc (ppm)	0870	100.4	3.300	118.7	10.24	3.794	82	-1.79	037.43	0
037	Zinc (ppm)	0511	104.5	5.000	118.7	10.24	3.794	82	-1.39	037.43	0
037	Zinc (ppm)	0366	106.0	8.000	118.7	10.24	3.794	82	-1.24	037.42	0
037	Zinc (ppm)	0939	107.5	3.000	118.7	10.24	3.794	82	-1.10	037.53	0
037	Zinc (ppm)	0242	108.5	1.000	118.7	10.24	3.794	82	-1.00	037.99	0
037	Zinc (ppm)	0358	109.0	4.280	118.7	10.24	3.794	82	-0.95	037.41	0
037	Zinc (ppm)	2188	109.1	0.3200	118.7	10.24	3.794	82	-0.94	037.31	0
037	Zinc (ppm)	2129	109.3	6.700	118.7	10.24	3.794	82	-0.93	037.42	0
037	Zinc (ppm)	2089	109.5	8.470	118.7	10.24	3.794	82	-0.91	037.43	0
037	Zinc (ppm)	0001	109.5	1.000	118.7	10.24	3.794	82	-0.90	037.43	0
037	Zinc (ppm)	0010	109.9	3.200	118.7	10.24	3.794	82	-0.86	037.43	0
037	Zinc (ppm)	0407	110.1	5.813	118.7	10.24	3.794	82	-0.84	037.53	0
037	Zinc (ppm)	0019	111.3	3.400	118.7	10.24	3.794	82	-0.72	037.41	0
037	Zinc (ppm)	0941	112.0	0.0000	118.7	10.24	3.794	82	-0.66	037.53	0
037	Zinc (ppm)	0169	112.5	1.000	118.7	10.24	3.794	82	-0.61	037.43	0
037	Zinc (ppm)	0520	113.2	0.0570	118.7	10.24	3.794	82	-0.54	037.41	0
037	Zinc (ppm)	0529	113.7	1.400	118.7	10.24	3.794	82	-0.49	037.31	0
037	Zinc (ppm)	0682	115.1	0.0000	118.7	10.24	3.794	82	-0.36	037.43	0
037	Zinc (ppm)	0407	115.1	0.8844	118.7	10.24	3.794	82	-0.36	037.41	0
037	Zinc (ppm)	0598	115.4	1.039	118.7	10.24	3.794	82	-0.33	037.41	0
037	Zinc (ppm)	0171	115.5	1.000	118.7	10.24	3.794	82	-0.31	037.41	0
037	Zinc (ppm)	0357	115.8	2.698	118.7	10.24	3.794	82	-0.29	037.42	0
037	Zinc (ppm)	0278	116.0	10.00	118.7	10.24	3.794	82	-0.27	037.42	0
037	Zinc (ppm)	0263	116.1	0.9830	118.7	10.24	3.794	82	-0.26	037.42	0
037	Zinc (ppm)	0345	116.3	1.830	118.7	10.24	3.794	82	-0.24	037.43	0
037	Zinc (ppm)	0083	116.6	1.200	118.7	10.24	3.794	82	-0.21	037.43	0
037	Zinc (ppm)	0186	116.9	8.410	118.7	10.24	3.794	82	-0.18	037.42	0
037	Zinc (ppm)	0939	117.0	6.160	118.7	10.24	3.794	82	-0.17	037.31	0
037	Zinc (ppm)	0226	117.4	0.7800	118.7	10.24	3.794	82	-0.13	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)	2196	117.5	0.0000	118.7	10.24	3.794	82	-0.12	037.31	0
037	Zinc (ppm)	0910	117.5	1.000	118.7	10.24	3.794	82	-0.12	037.41	0
037	Zinc (ppm)	0848	118.0	3.135	118.7	10.24	3.794	82	-0.07	037.43	0
037	Zinc (ppm)	0413	118.1	0.3300	118.7	10.24	3.794	82	-0.06	037.42	0
037	Zinc (ppm)	0045	118.5	9.000	118.7	10.24	3.794	82	-0.02	037.42	0
037	Zinc (ppm)	2192	118.5	5.000	118.7	10.24	3.794	82	-0.02	037.43	0
037	Zinc (ppm)	0100	118.5	1.000	118.7	10.24	3.794	82	-0.02	037.99	0
037	Zinc (ppm)	2114	118.5	0.1000	118.7	10.24	3.794	82	-0.02	037.44	0
037	Zinc (ppm)	0563	118.6	4.845	118.7	10.24	3.794	82	-0.01	037.31	0
037	Zinc (ppm)	0407	118.6	5.228	118.7	10.24	3.794	82	-0.01	037.43	0
037	Zinc (ppm)	0164	119.0	0.0000	118.7	10.24	3.794	82	0.03	037.44	0
037	Zinc (ppm)	0948	119.1	3.180	118.7	10.24	3.794	82	0.04	037.33	0
037	Zinc (ppm)	0033	120.0	4.000	118.7	10.24	3.794	82	0.12	037.53	0
037	Zinc (ppm)	2433	121.1	4.769	118.7	10.24	3.794	82	0.23	037.42	0
037	Zinc (ppm)	2319	122.0	12.00	118.7	10.24	3.794	82	0.32	037.42	0
037	Zinc (ppm)	0638	122.3	12.30	118.7	10.24	3.794	82	0.34	037.53	0
037	Zinc (ppm)	0651	122.9	0.6420	118.7	10.24	3.794	82	0.41	037.31	0
037	Zinc (ppm)	0202	123.0	6.000	118.7	10.24	3.794	82	0.42	037.42	0
037	Zinc (ppm)	0049	124.3	6.630	118.7	10.24	3.794	82	0.54	037.41	0
037	Zinc (ppm)	0038	124.5	1.000	118.7	10.24	3.794	82	0.56	037.32	0
037	Zinc (ppm)	0001	124.7	0.3000	118.7	10.24	3.794	82	0.58	037.31	0
037	Zinc (ppm)	0294	125.1	7.380	118.7	10.24	3.794	82	0.62	037.42	0
037	Zinc (ppm)	0098	125.8	0.1000	118.7	10.24	3.794	82	0.69	037.41	0
037	Zinc (ppm)	0190	126.3	0.7500	118.7	10.24	3.794	82	0.74	037.42	0
037	Zinc (ppm)	0098	126.5	7.300	118.7	10.24	3.794	82	0.75	037.43	0
037	Zinc (ppm)	0619	126.5	3.000	118.7	10.24	3.794	82	0.76	037.41	0
037	Zinc (ppm)	0035	126.5	1.000	118.7	10.24	3.794	82	0.76	037.43	0
037	Zinc (ppm)	0027	126.6	0.3890	118.7	10.24	3.794	82	0.77	037.43	0
037	Zinc (ppm)	0226	126.7	1.730	118.7	10.24	3.794	82	0.78	037.41	0
037	Zinc (ppm)	0693	126.8	1.688	118.7	10.24	3.794	82	0.79	037.42	0
037	Zinc (ppm)	0674	127.6	0.0000	118.7	10.24	3.794	82	0.86	037.41	0
037	Zinc (ppm)	0148	127.8	10.35	118.7	10.24	3.794	82	0.88	037.41	0
037	Zinc (ppm)	0229	127.9	13.00	118.7	10.24	3.794	82	0.90	037.41	0
037	Zinc (ppm)	2325	129.0	0.2400	118.7	10.24	3.794	82	1.00	037.34	0
037	Zinc (ppm)	0675	130.0	0.7100	118.7	10.24	3.794	82	1.10	037.43	0
037	Zinc (ppm)	0692	130.0	18.00	118.7	10.24	3.794	82	1.10	037.42	0
037	Zinc (ppm)	0186	130.1	5.840	118.7	10.24	3.794	82	1.11	037.52	0
037	Zinc (ppm)	0505	130.4	3.000	118.7	10.24	3.794	82	1.14	037.43	0
037	Zinc (ppm)	0622	130.9	1.014	118.7	10.24	3.794	82	1.19	037.31	0
037	Zinc (ppm)	0074	131.5	11.00	118.7	10.24	3.794	82	1.25	037.41	0
037	Zinc (ppm)	0004	133.5	4.780	118.7	10.24	3.794	82	1.44	037.41	0
037	Zinc (ppm)	0042	133.5	3.000	118.7	10.24	3.794	82	1.44	037.42	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
037	Zinc (ppm)	0354	133.7	1.200	118.7	10.24	3.794	82	1.47	037.43	0
037	Zinc (ppm)	2326	134.5	1.000	118.7	10.24	3.794	82	1.54	037.43	0
037	Zinc (ppm)	0038	146.5	23.00	118.7	10.24	3.794	82	2.71	037.43	0
037	Zinc (ppm)	0353	149.0	11.04	118.7	10.24	3.794	82	2.95	037.43	0
037	Zinc (ppm)	0033	118.5	27.00	118.7	10.24	3.794	82	-0.02	037.43	1
037	Zinc (ppm)	0504	123.0	30.00	118.7	10.24	3.794	82	0.42	037.42	1
037	Zinc (ppm)	0889	251.2	4.000	118.7	10.24	3.794	82	12.94	037.99	2
038	Molybdenum (ppm)	0353	0.5064	0.0544	1.144	0.1458	0.0805	24	-4.37	038.43	0
038	Molybdenum (ppm)	0038	0.6020	0.1620	1.144	0.1458	0.0805	24	-3.72	038.43	0
038	Molybdenum (ppm)	0186	1.014	0.0530	1.144	0.1458	0.0805	24	-0.90	038.52	0
038	Molybdenum (ppm)	0345	1.025	0.0300	1.144	0.1458	0.0805	24	-0.82	038.43	0
038	Molybdenum (ppm)	0047	1.030	0.0200	1.144	0.1458	0.0805	24	-0.78	038.52	0
038	Molybdenum (ppm)	0407	1.040	0.0015	1.144	0.1458	0.0805	24	-0.71	038.41	0
038	Molybdenum (ppm)	0033	1.062	0.0360	1.144	0.1458	0.0805	24	-0.56	038.53	0
038	Molybdenum (ppm)	0910	1.065	0.0300	1.144	0.1458	0.0805	24	-0.54	038.52	0
038	Molybdenum (ppm)	0083	1.090	0.1000	1.144	0.1458	0.0805	24	-0.37	038.43	0
038	Molybdenum (ppm)	0941	1.090	0.0000	1.144	0.1458	0.0805	24	-0.37	038.53	0
038	Molybdenum (ppm)	0407	1.104	0.0569	1.144	0.1458	0.0805	24	-0.28	038.43	0
038	Molybdenum (ppm)	0045	1.110	0.1000	1.144	0.1458	0.0805	24	-0.23	038.42	0
038	Molybdenum (ppm)	0407	1.128	0.0024	1.144	0.1458	0.0805	24	-0.11	038.53	0
038	Molybdenum (ppm)	0693	1.146	0.2050	1.144	0.1458	0.0805	24	0.01	038.42	0
038	Molybdenum (ppm)	0638	1.146	0.0370	1.144	0.1458	0.0805	24	0.01	038.53	0
038	Molybdenum (ppm)	0164	1.190	0.1000	1.144	0.1458	0.0805	24	0.31	038.53	0
038	Molybdenum (ppm)	0510	1.200	0.2000	1.144	0.1458	0.0805	24	0.38	038.43	0
038	Molybdenum (ppm)	0202	1.260	0.1400	1.144	0.1458	0.0805	24	0.79	038.42	0
038	Molybdenum (ppm)	0171	1.270	0.3400	1.144	0.1458	0.0805	24	0.86	038.41	0
038	Molybdenum (ppm)	0366	1.300	0.2000	1.144	0.1458	0.0805	24	1.07	038.42	0
038	Molybdenum (ppm)	0226	1.305	0.0500	1.144	0.1458	0.0805	24	1.10	038.41	0
038	Molybdenum (ppm)	0278	1.310	0.0200	1.144	0.1458	0.0805	24	1.14	038.42	0
038	Molybdenum (ppm)	0692	1.370	0.0600	1.144	0.1458	0.0805	24	1.55	038.42	0
038	Molybdenum (ppm)	0169	1.760	0.0200	1.144	0.1458	0.0805	24	4.22	038.43	0
038	Molybdenum (ppm)	0148	< 2.2		1.144	0.1458	0.0805	24		038.41	5
040	Barium (ppm)	0638	6.585	0.0900				2		040.53	0
040	Barium (ppm)	0407	6.816	0.0061				2		040.53	0
041	Vanadium (ppm)	0638	0.1610	0.0200				2		041.53	0
041	Vanadium (ppm)	0407	0.1690	0.0189				2		041.53	0
042	Chloride (%)	0226	0.2900	0.0000	0.3503	0.0714	0.0167	8	-0.84	042.00	0
042	Chloride (%)	0948	0.2950	0.0100	0.3503	0.0714	0.0167	8	-0.77	042.00	0
042	Chloride (%)	2433	0.3041	0.0001	0.3503	0.0714	0.0167	8	-0.65	042.01	0
042	Chloride (%)	0941	0.3060	0.0000	0.3503	0.0714	0.0167	8	-0.62	042.99	0
042	Chloride (%)	2326	0.3550	0.0100	0.3503	0.0714	0.0167	8	0.07	042.00	0
042	Chloride (%)	2392	0.3750	0.0300	0.3503	0.0714	0.0167	8	0.35	042.00	0

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			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
042	Chloride (%)	2199	0.4200	0.0200	0.3503	0.0714	0.0167	8	0.98	042.00	0
042	Chloride (%)	2200	0.4750	0.0300	0.3503	0.0714	0.0167	8	1.75	042.00	0
101	Choline Chloride (ppm)	0227	145.0	12.00				1		101.99	0
102	Niacin (ppm)	2319	26.05	2.300				2		102.02	0
102	Niacin (ppm)	0227	60.10	1.600				2		102.01	0
103	Pantothenic Acid (ppm)	0227	16.70	1.200				1		103.01	0
104	Riboflavin (ppm)	2319	3.580	0.1800				2		104.03	0
104	Riboflavin (ppm)	0227	4.615	0.2500				2		104.00	0
105	Thiamine (ppm)	2319	1.875	0.2300				2		105.00	0
105	Thiamine (ppm)	0227	4.500	0.1600				2		105.01	0
106	Vitamin A (KU / kg)	0227	0.9195	0.0650				3		106.00	0
106	Vitamin A (KU / kg)	0921	1.030	0.0000				3		106.02	0
106	Vitamin A (KU / kg)	0563	1.195	0.1613				3		106.02	0
106	Vitamin A (KU / kg)	0098	1.470	0.5600				3		106.01	1
106	Vitamin A (KU / kg)	2319	< 2					3		106.02	5
106	Vitamin A (KU / kg)	0148	< 1680					3		106.02	5
107	Vitamin B12 (ppb)	0227	5.460	0.3200				1		107.00	0
108	Vitamin D3 (KU / kg)	0227	0.4560	0.0440				2		108.02	0
108	Vitamin D3 (KU / kg)	0148	0.4630	0.1000				2		108.02	0
108	Vitamin D3 (KU / kg)	2319	< 0.5					2		108.02	5
109	Vitamin E (IU / kg)	2188	15.13	0.2800	24.61	6.609	0.8802	4		109.02	0
109	Vitamin E (IU / kg)	2319	25.15	1.500	24.61	6.609	0.8802	4		109.02	0
109	Vitamin E (IU / kg)	0227	28.40	0.8000	24.61	6.609	0.8802	4		109.02	0
109	Vitamin E (IU / kg)	0563	29.76	0.9406	24.61	6.609	0.8802	4		109.02	0
109	Vitamin E (IU / kg)	0148	< 29		24.61	6.609	0.8802	4		109.02	5
109	Vitamin E (IU / kg)	0098	< 40		24.61	6.609	0.8802	4		109.02	5
111	Vitamin C, Phosphorylated (ppm)	0227	< 4.4					0		111.00	5
112	Pyridoxine (µg / g)	2319	1.575	0.2500				2		112.01	0
112	Pyridoxine (µg / g)	0227	3.870	0.2800				2		112.01	0
113	Folic Acid (ppm)	0227	0.8205	0.0290				1		113.01	0
113	Folic Acid (ppm)	2319	< 0.15					1		113.02	5
114	Biotin (ppm)	0227	0.1210	0.0100				2		114.99	0
114	Biotin (ppm)	0227	0.1635	0.0090				2		114.01	0
115	Non Protein N (NPN) (%)	0407	0.1533	0.0006				1		115.00	0
120	Alanine (%)	2188	0.4030	0.0000	0.7077	0.0243	0.0190	23	-12.54	120.05	0
120	Alanine (%)	2246	0.5681	0.0393	0.7077	0.0243	0.0190	23	-5.75	120.05	0
120	Alanine (%)	0353	0.6350	0.0100	0.7077	0.0243	0.0190	23	-2.99	120.00	0
120	Alanine (%)	2319	0.6850	0.0100	0.7077	0.0243	0.0190	23	-0.94	120.05	0
120	Alanine (%)	0941	0.6940	0.0000	0.7077	0.0243	0.0190	23	-0.57	120.00	0
120	Alanine (%)	2196	0.6940	0.0000	0.7077	0.0243	0.0190	23	-0.57	120.05	0
120	Alanine (%)	0675	0.6950	0.0100	0.7077	0.0243	0.0190	23	-0.52	120.00	0
120	Alanine (%)	0227	0.7000	0.0000	0.7077	0.0243	0.0190	23	-0.32	120.99	0

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120	Alanine (%)	0870	0.7005	0.0290	0.7077	0.0243	0.0190	23	-0.30	120.05	0
120	Alanine (%)	0644	0.7030	0.0020	0.7077	0.0243	0.0190	23	-0.20	120.00	0
120	Alanine (%)	0504	0.7100	0.0000	0.7077	0.0243	0.0190	23	0.09	120.00	0
120	Alanine (%)	0910	0.7100	0.0200	0.7077	0.0243	0.0190	23	0.09	120.00	0
120	Alanine (%)	0939	0.7100	0.0000	0.7077	0.0243	0.0190	23	0.09	120.00	0
120	Alanine (%)	0859	0.7109	0.0211	0.7077	0.0243	0.0190	23	0.13	120.00	0
120	Alanine (%)	2022	0.7150	0.0100	0.7077	0.0243	0.0190	23	0.30	120.00	0
120	Alanine (%)	0889	0.7150	0.0200	0.7077	0.0243	0.0190	23	0.30	120.99	0
120	Alanine (%)	2059	0.7160	0.0040	0.7077	0.0243	0.0190	23	0.34	120.00	0
120	Alanine (%)	0571	0.7210	0.0060	0.7077	0.0243	0.0190	23	0.55	120.00	0
120	Alanine (%)	2146	0.7250	0.0500	0.7077	0.0243	0.0190	23	0.71	120.99	0
120	Alanine (%)	0354	0.7320	0.0140	0.7077	0.0243	0.0190	23	1.00	120.00	0
120	Alanine (%)	0148	0.7395	0.0310	0.7077	0.0243	0.0190	23	1.31	120.05	0
120	Alanine (%)	0682	0.7510	0.0000	0.7077	0.0243	0.0190	23	1.78	120.00	0
120	Alanine (%)	0407	0.7558	0.0365	0.7077	0.0243	0.0190	23	1.98	120.05	0
121	Arginine (%)	0889	0.7650	0.0000	0.9115	0.0375	0.0181	23	-3.91	121.99	0
121	Arginine (%)	0353	0.8250	0.0100	0.9115	0.0375	0.0181	23	-2.31	121.00	0
121	Arginine (%)	0675	0.8750	0.0100	0.9115	0.0375	0.0181	23	-0.97	121.00	0
121	Arginine (%)	2022	0.8800	0.0000	0.9115	0.0375	0.0181	23	-0.84	121.00	0
121	Arginine (%)	2246	0.8863	0.0359	0.9115	0.0375	0.0181	23	-0.67	121.05	0
121	Arginine (%)	2196	0.8900	0.0000	0.9115	0.0375	0.0181	23	-0.57	121.05	0
121	Arginine (%)	0227	0.8900	0.0200	0.9115	0.0375	0.0181	23	-0.57	121.99	0
121	Arginine (%)	2146	0.8900	0.0400	0.9115	0.0375	0.0181	23	-0.57	121.99	0
121	Arginine (%)	0859	0.8912	0.0235	0.9115	0.0375	0.0181	23	-0.54	121.00	0
121	Arginine (%)	0939	0.8950	0.0300	0.9115	0.0375	0.0181	23	-0.44	121.00	0
121	Arginine (%)	0941	0.8980	0.0000	0.9115	0.0375	0.0181	23	-0.36	121.00	0
121	Arginine (%)	0504	0.9100	0.0000	0.9115	0.0375	0.0181	23	-0.04	121.00	0
121	Arginine (%)	0870	0.9125	0.0130	0.9115	0.0375	0.0181	23	0.03	121.05	0
121	Arginine (%)	0910	0.9150	0.0100	0.9115	0.0375	0.0181	23	0.09	121.00	0
121	Arginine (%)	0354	0.9330	0.0200	0.9115	0.0375	0.0181	23	0.57	121.00	0
121	Arginine (%)	0571	0.9350	0.0120	0.9115	0.0375	0.0181	23	0.63	121.00	0
121	Arginine (%)	2319	0.9350	0.0100	0.9115	0.0375	0.0181	23	0.63	121.05	0
121	Arginine (%)	0644	0.9415	0.0030	0.9115	0.0375	0.0181	23	0.80	121.00	0
121	Arginine (%)	2059	0.9420	0.0020	0.9115	0.0375	0.0181	23	0.81	121.00	0
121	Arginine (%)	0682	0.9470	0.0000	0.9115	0.0375	0.0181	23	0.95	121.00	0
121	Arginine (%)	2188	0.9588	0.0000	0.9115	0.0375	0.0181	23	1.26	121.05	0
121	Arginine (%)	0148	0.9605	0.0130	0.9115	0.0375	0.0181	23	1.31	121.05	0
121	Arginine (%)	0407	0.9938	0.0425	0.9115	0.0375	0.0181	23	2.20	121.05	0
122	Aspartic (%)	0353	1.145	0.0100	1.273	0.0402	0.0186	22	-3.17	122.00	0
122	Aspartic (%)	0675	1.205	0.0100	1.273	0.0402	0.0186	22	-1.68	122.00	0
122	Aspartic (%)	0644	1.233	0.0030	1.273	0.0402	0.0186	22	-1.00	122.00	0
122	Aspartic (%)	0870	1.239	0.0260	1.273	0.0402	0.0186	22	-0.84	122.05	0

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122	Aspartic (%)	0889	1.240	0.0000	1.273	0.0402	0.0186	22	-0.81	122.99	0
122	Aspartic (%)	0941	1.243	0.0000	1.273	0.0402	0.0186	22	-0.74	122.00	0
122	Aspartic (%)	2196	1.248	0.0000	1.273	0.0402	0.0186	22	-0.61	122.05	0
122	Aspartic (%)	2188	1.260	0.0000	1.273	0.0402	0.0186	22	-0.33	122.05	0
122	Aspartic (%)	0227	1.260	0.0200	1.273	0.0402	0.0186	22	-0.31	122.99	0
122	Aspartic (%)	0859	1.264	0.0311	1.273	0.0402	0.0186	22	-0.21	122.00	0
122	Aspartic (%)	0910	1.275	0.0100	1.273	0.0402	0.0186	22	0.06	122.00	0
122	Aspartic (%)	0939	1.275	0.0100	1.273	0.0402	0.0186	22	0.06	122.00	0
122	Aspartic (%)	2059	1.277	0.0060	1.273	0.0402	0.0186	22	0.11	122.00	0
122	Aspartic (%)	0504	1.280	0.0000	1.273	0.0402	0.0186	22	0.18	122.00	0
122	Aspartic (%)	2319	1.285	0.0100	1.273	0.0402	0.0186	22	0.31	122.05	0
122	Aspartic (%)	0571	1.291	0.0150	1.273	0.0402	0.0186	22	0.44	122.00	0
122	Aspartic (%)	0354	1.302	0.0130	1.273	0.0402	0.0186	22	0.72	122.00	0
122	Aspartic (%)	0148	1.310	0.1000	1.273	0.0402	0.0186	22	0.93	122.05	0
122	Aspartic (%)	0682	1.312	0.0000	1.273	0.0402	0.0186	22	0.98	122.00	0
122	Aspartic (%)	2146	1.315	0.0700	1.273	0.0402	0.0186	22	1.05	122.99	0
122	Aspartic (%)	2022	1.335	0.0100	1.273	0.0402	0.0186	22	1.55	122.00	0
122	Aspartic (%)	0407	1.347	0.0665	1.273	0.0402	0.0186	22	1.84	122.05	0
122	Aspartic (%)	2246	1.050	0.1552	1.273	0.0402	0.0186	22	-5.53	122.05	1
124	Cysteine/Cystine (%)	0682	0.1770	0.0000	0.2731	0.0287	0.0082	24	-3.35	124.00	0
124	Cysteine/Cystine (%)	0870	0.2065	0.0070	0.2731	0.0287	0.0082	24	-2.32	124.05	0
124	Cysteine/Cystine (%)	2246	0.2276	0.0178	0.2731	0.0287	0.0082	24	-1.58	124.05	0
124	Cysteine/Cystine (%)	0353	0.2350	0.0100	0.2731	0.0287	0.0082	24	-1.33	124.00	0
124	Cysteine/Cystine (%)	0941	0.2540	0.0000	0.2731	0.0287	0.0082	24	-0.66	124.00	0
124	Cysteine/Cystine (%)	0675	0.2550	0.0100	0.2731	0.0287	0.0082	24	-0.63	124.00	0
124	Cysteine/Cystine (%)	0227	0.2600	0.0000	0.2731	0.0287	0.0082	24	-0.45	124.99	0
124	Cysteine/Cystine (%)	2188	0.2685	0.0000	0.2731	0.0287	0.0082	24	-0.16	124.05	0
124	Cysteine/Cystine (%)	2022	0.2700	0.0000	0.2731	0.0287	0.0082	24	-0.11	124.00	0
124	Cysteine/Cystine (%)	2319	0.2700	0.0000	0.2731	0.0287	0.0082	24	-0.11	124.05	0
124	Cysteine/Cystine (%)	0571	0.2720	0.0020	0.2731	0.0287	0.0082	24	-0.04	124.00	0
124	Cysteine/Cystine (%)	0644	0.2745	0.0050	0.2731	0.0287	0.0082	24	0.05	124.00	0
124	Cysteine/Cystine (%)	0939	0.2750	0.0100	0.2731	0.0287	0.0082	24	0.07	124.00	0
124	Cysteine/Cystine (%)	2059	0.2755	0.0030	0.2731	0.0287	0.0082	24	0.09	124.00	0
124	Cysteine/Cystine (%)	2196	0.2770	0.0000	0.2731	0.0287	0.0082	24	0.14	124.05	0
124	Cysteine/Cystine (%)	0889	0.2800	0.0000	0.2731	0.0287	0.0082	24	0.24	124.99	0
124	Cysteine/Cystine (%)	0859	0.2838	0.0060	0.2731	0.0287	0.0082	24	0.37	124.00	0
124	Cysteine/Cystine (%)	0148	0.2880	0.0140	0.2731	0.0287	0.0082	24	0.52	124.05	0
124	Cysteine/Cystine (%)	0407	0.2932	0.0022	0.2731	0.0287	0.0082	24	0.70	124.05	0
124	Cysteine/Cystine (%)	0504	0.2950	0.0100	0.2731	0.0287	0.0082	24	0.77	124.00	0
124	Cysteine/Cystine (%)	0910	0.2950	0.0100	0.2731	0.0287	0.0082	24	0.77	124.00	0
124	Cysteine/Cystine (%)	0354	0.3095	0.0010	0.2731	0.0287	0.0082	24	1.27	124.00	0
124	Cysteine/Cystine (%)	2146	0.3350	0.0100	0.2731	0.0287	0.0082	24	2.16	124.99	0

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124	Cysteine/Cystine (%)	2246	0.3686	0.0147	0.2731	0.0287	0.0082	24	3.33	124.99	0
125	Glutamic (%)	0889	2.670	0.0100	2.974	0.0868	0.0338	22	-3.50	125.99	0
125	Glutamic (%)	2146	2.745	0.1700	2.974	0.0868	0.0338	22	-2.64	125.99	0
125	Glutamic (%)	0675	2.865	0.0100	2.974	0.0868	0.0338	22	-1.25	125.00	0
125	Glutamic (%)	0571	2.891	0.0230	2.974	0.0868	0.0338	22	-0.96	125.00	0
125	Glutamic (%)	2196	2.904	0.0000	2.974	0.0868	0.0338	22	-0.80	125.05	0
125	Glutamic (%)	0941	2.905	0.0000	2.974	0.0868	0.0338	22	-0.79	125.00	0
125	Glutamic (%)	0353	2.925	0.0100	2.974	0.0868	0.0338	22	-0.56	125.00	0
125	Glutamic (%)	0859	2.954	0.0725	2.974	0.0868	0.0338	22	-0.23	125.00	0
125	Glutamic (%)	0910	2.965	0.0300	2.974	0.0868	0.0338	22	-0.10	125.00	0
125	Glutamic (%)	0644	2.966	0.0080	2.974	0.0868	0.0338	22	-0.09	125.00	0
125	Glutamic (%)	2059	2.981	0.0170	2.974	0.0868	0.0338	22	0.08	125.00	0
125	Glutamic (%)	0939	2.985	0.0100	2.974	0.0868	0.0338	22	0.13	125.00	0
125	Glutamic (%)	0227	2.990	0.0400	2.974	0.0868	0.0338	22	0.19	125.99	0
125	Glutamic (%)	2319	2.995	0.0100	2.974	0.0868	0.0338	22	0.25	125.05	0
125	Glutamic (%)	0407	3.006	0.1480	2.974	0.0868	0.0338	22	0.37	125.05	0
125	Glutamic (%)	2188	3.019	0.0000	2.974	0.0868	0.0338	22	0.52	125.05	0
125	Glutamic (%)	0870	3.038	0.0360	2.974	0.0868	0.0338	22	0.74	125.05	0
125	Glutamic (%)	0354	3.044	0.0400	2.974	0.0868	0.0338	22	0.81	125.00	0
125	Glutamic (%)	2022	3.045	0.0100	2.974	0.0868	0.0338	22	0.82	125.00	0
125	Glutamic (%)	0504	3.050	0.0000	2.974	0.0868	0.0338	22	0.88	125.00	0
125	Glutamic (%)	0682	3.191	0.0000	2.974	0.0868	0.0338	22	2.50	125.00	0
125	Glutamic (%)	0148	3.575	0.1300	2.974	0.0868	0.0338	22	6.93	125.05	0
125	Glutamic (%)	2246	2.746	0.3376	2.974	0.0868	0.0338	22	-2.63	125.05	1
126	Glycine (%)	0889	0.3650	0.0000	0.6442	0.0261	0.0142	23	-10.71	126.99	0
126	Glycine (%)	0859	0.5056	0.0151	0.6442	0.0261	0.0142	23	-5.32	126.00	0
126	Glycine (%)	0353	0.5850	0.0100	0.6442	0.0261	0.0142	23	-2.27	126.00	0
126	Glycine (%)	0407	0.6143	0.0275	0.6442	0.0261	0.0142	23	-1.15	126.05	0
126	Glycine (%)	2188	0.6175	0.0000	0.6442	0.0261	0.0142	23	-1.02	126.05	0
126	Glycine (%)	0675	0.6250	0.0100	0.6442	0.0261	0.0142	23	-0.73	126.00	0
126	Glycine (%)	0941	0.6370	0.0000	0.6442	0.0261	0.0142	23	-0.27	126.00	0
126	Glycine (%)	0939	0.6400	0.0200	0.6442	0.0261	0.0142	23	-0.16	126.00	0
126	Glycine (%)	2196	0.6400	0.0000	0.6442	0.0261	0.0142	23	-0.16	126.05	0
126	Glycine (%)	0644	0.6405	0.0010	0.6442	0.0261	0.0142	23	-0.14	126.00	0
126	Glycine (%)	2146	0.6450	0.0300	0.6442	0.0261	0.0142	23	0.03	126.99	0
126	Glycine (%)	0910	0.6500	0.0000	0.6442	0.0261	0.0142	23	0.22	126.00	0
126	Glycine (%)	2022	0.6500	0.0000	0.6442	0.0261	0.0142	23	0.22	126.00	0
126	Glycine (%)	0227	0.6500	0.0000	0.6442	0.0261	0.0142	23	0.22	126.99	0
126	Glycine (%)	0571	0.6535	0.0070	0.6442	0.0261	0.0142	23	0.36	126.00	0
126	Glycine (%)	2059	0.6570	0.0020	0.6442	0.0261	0.0142	23	0.49	126.00	0
126	Glycine (%)	0504	0.6600	0.0000	0.6442	0.0261	0.0142	23	0.61	126.00	0
126	Glycine (%)	0682	0.6610	0.0000	0.6442	0.0261	0.0142	23	0.65	126.00	0

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126	Glycine (%)	2319	0.6650	0.0100	0.6442	0.0261	0.0142	23	0.80	126.05	0
126	Glycine (%)	0354	0.6655	0.0090	0.6442	0.0261	0.0142	23	0.82	126.00	0
126	Glycine (%)	0870	0.6725	0.0070	0.6442	0.0261	0.0142	23	1.09	126.05	0
126	Glycine (%)	2246	0.6734	0.0378	0.6442	0.0261	0.0142	23	1.12	126.05	0
126	Glycine (%)	0148	0.7715	0.0190	0.6442	0.0261	0.0142	23	4.89	126.05	0
127	Histidine (%)	0353	0.3450	0.0100	0.3873	0.0223	0.0127	23	-1.90	127.00	0
127	Histidine (%)	2319	0.3500	0.0200	0.3873	0.0223	0.0127	23	-1.68	127.05	0
127	Histidine (%)	0407	0.3628	0.0145	0.3873	0.0223	0.0127	23	-1.10	127.05	0
127	Histidine (%)	0889	0.3650	0.0000	0.3873	0.0223	0.0127	23	-1.00	127.99	0
127	Histidine (%)	2188	0.3666	0.0000	0.3873	0.0223	0.0127	23	-0.93	127.05	0
127	Histidine (%)	0675	0.3750	0.0100	0.3873	0.0223	0.0127	23	-0.55	127.00	0
127	Histidine (%)	0859	0.3755	0.0064	0.3873	0.0223	0.0127	23	-0.53	127.00	0
127	Histidine (%)	0644	0.3785	0.0010	0.3873	0.0223	0.0127	23	-0.40	127.00	0
127	Histidine (%)	0227	0.3800	0.0000	0.3873	0.0223	0.0127	23	-0.33	127.99	0
127	Histidine (%)	0941	0.3820	0.0000	0.3873	0.0223	0.0127	23	-0.24	127.00	0
127	Histidine (%)	0571	0.3850	0.0040	0.3873	0.0223	0.0127	23	-0.10	127.00	0
127	Histidine (%)	0354	0.3890	0.0060	0.3873	0.0223	0.0127	23	0.07	127.00	0
127	Histidine (%)	0910	0.3900	0.0200	0.3873	0.0223	0.0127	23	0.12	127.00	0
127	Histidine (%)	0939	0.3900	0.0200	0.3873	0.0223	0.0127	23	0.12	127.00	0
127	Histidine (%)	2022	0.3900	0.0000	0.3873	0.0223	0.0127	23	0.12	127.00	0
127	Histidine (%)	2059	0.3975	0.0010	0.3873	0.0223	0.0127	23	0.46	127.00	0
127	Histidine (%)	0504	0.4000	0.0000	0.3873	0.0223	0.0127	23	0.57	127.00	0
127	Histidine (%)	0870	0.4045	0.0190	0.3873	0.0223	0.0127	23	0.77	127.05	0
127	Histidine (%)	2196	0.4080	0.0000	0.3873	0.0223	0.0127	23	0.93	127.05	0
127	Histidine (%)	0148	0.4100	0.0120	0.3873	0.0223	0.0127	23	1.02	127.05	0
127	Histidine (%)	2146	0.4100	0.0200	0.3873	0.0223	0.0127	23	1.02	127.99	0
127	Histidine (%)	2246	0.4283	0.0382	0.3873	0.0223	0.0127	23	1.84	127.05	0
127	Histidine (%)	0682	0.4290	0.0000	0.3873	0.0223	0.0127	23	1.87	127.00	0
128	Isoleucine (%)	2319	0.4750	0.0100	0.5664	0.0320	0.0154	23	-2.86	128.05	0
128	Isoleucine (%)	0353	0.4850	0.0100	0.5664	0.0320	0.0154	23	-2.55	128.00	0
128	Isoleucine (%)	0939	0.5100	0.0200	0.5664	0.0320	0.0154	23	-1.76	128.00	0
128	Isoleucine (%)	2188	0.5275	0.0000	0.5664	0.0320	0.0154	23	-1.22	128.05	0
128	Isoleucine (%)	0354	0.5530	0.0080	0.5664	0.0320	0.0154	23	-0.42	128.00	0
128	Isoleucine (%)	0644	0.5535	0.0010	0.5664	0.0320	0.0154	23	-0.40	128.00	0
128	Isoleucine (%)	0675	0.5550	0.0100	0.5664	0.0320	0.0154	23	-0.36	128.00	0
128	Isoleucine (%)	2196	0.5580	0.0000	0.5664	0.0320	0.0154	23	-0.26	128.05	0
128	Isoleucine (%)	2022	0.5600	0.0000	0.5664	0.0320	0.0154	23	-0.20	128.00	0
128	Isoleucine (%)	0941	0.5630	0.0000	0.5664	0.0320	0.0154	23	-0.11	128.00	0
128	Isoleucine (%)	0910	0.5650	0.0300	0.5664	0.0320	0.0154	23	-0.04	128.00	0
128	Isoleucine (%)	0859	0.5657	0.0088	0.5664	0.0320	0.0154	23	-0.02	128.00	0
128	Isoleucine (%)	0870	0.5660	0.0100	0.5664	0.0320	0.0154	23	-0.01	128.05	0
128	Isoleucine (%)	2246	0.5693	0.0240	0.5664	0.0320	0.0154	23	0.09	128.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
128	Isoleucine (%)	0148	0.5750	0.0340	0.5664	0.0320	0.0154	23	0.27	128.05	0
128	Isoleucine (%)	0227	0.5750	0.0100	0.5664	0.0320	0.0154	23	0.27	128.99	0
128	Isoleucine (%)	0571	0.5805	0.0110	0.5664	0.0320	0.0154	23	0.44	128.00	0
128	Isoleucine (%)	0889	0.5825	0.0050	0.5664	0.0320	0.0154	23	0.50	128.99	0
128	Isoleucine (%)	2059	0.5840	0.0120	0.5664	0.0320	0.0154	23	0.55	128.00	0
128	Isoleucine (%)	0682	0.6060	0.0000	0.5664	0.0320	0.0154	23	1.24	128.00	0
128	Isoleucine (%)	0407	0.6085	0.0270	0.5664	0.0320	0.0154	23	1.32	128.05	0
128	Isoleucine (%)	2146	0.6100	0.0400	0.5664	0.0320	0.0154	23	1.36	128.99	0
128	Isoleucine (%)	0504	0.6300	0.0000	0.5664	0.0320	0.0154	23	1.99	128.00	0
129	Leucine (%)	0353	1.045	0.0100	1.155	0.0329	0.0210	22	-3.35	129.00	0
129	Leucine (%)	2319	1.055	0.0100	1.155	0.0329	0.0210	22	-3.05	129.05	0
129	Leucine (%)	0939	1.115	0.0100	1.155	0.0329	0.0210	22	-1.22	129.00	0
129	Leucine (%)	2196	1.119	0.0000	1.155	0.0329	0.0210	22	-1.10	129.05	0
129	Leucine (%)	0675	1.125	0.0100	1.155	0.0329	0.0210	22	-0.92	129.00	0
129	Leucine (%)	2188	1.138	0.0000	1.155	0.0329	0.0210	22	-0.51	129.05	0
129	Leucine (%)	0644	1.144	0.0060	1.155	0.0329	0.0210	22	-0.34	129.00	0
129	Leucine (%)	0941	1.147	0.0000	1.155	0.0329	0.0210	22	-0.25	129.00	0
129	Leucine (%)	0910	1.150	0.0400	1.155	0.0329	0.0210	22	-0.16	129.00	0
129	Leucine (%)	0859	1.153	0.0342	1.155	0.0329	0.0210	22	-0.07	129.00	0
129	Leucine (%)	0870	1.153	0.0220	1.155	0.0329	0.0210	22	-0.07	129.05	0
129	Leucine (%)	2059	1.157	0.0020	1.155	0.0329	0.0210	22	0.06	129.00	0
129	Leucine (%)	0571	1.159	0.0140	1.155	0.0329	0.0210	22	0.12	129.00	0
129	Leucine (%)	0407	1.163	0.0515	1.155	0.0329	0.0210	22	0.25	129.05	0
129	Leucine (%)	0354	1.168	0.0260	1.155	0.0329	0.0210	22	0.39	129.00	0
129	Leucine (%)	0227	1.170	0.0000	1.155	0.0329	0.0210	22	0.45	129.99	0
129	Leucine (%)	0504	1.180	0.0000	1.155	0.0329	0.0210	22	0.76	129.00	0
129	Leucine (%)	2022	1.180	0.0000	1.155	0.0329	0.0210	22	0.76	129.00	0
129	Leucine (%)	2246	1.185	0.0526	1.155	0.0329	0.0210	22	0.90	129.05	0
129	Leucine (%)	0682	1.187	0.0000	1.155	0.0329	0.0210	22	0.97	129.00	0
129	Leucine (%)	0148	1.205	0.0300	1.155	0.0329	0.0210	22	1.52	129.05	0
129	Leucine (%)	0889	1.388	0.0050	1.155	0.0329	0.0210	22	7.07	129.99	0
129	Leucine (%)	2146	1.165	0.0900	1.155	0.0329	0.0210	22	0.30	129.99	1
130	L-Lysine (%)	2246	0.6134	0.0422	0.6944	0.0485	0.0225	25	-1.67	130.05	0
130	L-Lysine (%)	0848	0.6150	0.0100	0.6944	0.0485	0.0225	25	-1.64	130.00	0
130	L-Lysine (%)	0353	0.6350	0.0100	0.6944	0.0485	0.0225	25	-1.23	130.00	0
130	L-Lysine (%)	0148	0.6645	0.0270	0.6944	0.0485	0.0225	25	-0.62	130.05	0
130	L-Lysine (%)	0675	0.6650	0.0100	0.6944	0.0485	0.0225	25	-0.61	130.00	0
130	L-Lysine (%)	0910	0.6700	0.0000	0.6944	0.0485	0.0225	25	-0.50	130.00	0
130	L-Lysine (%)	0571	0.6735	0.0130	0.6944	0.0485	0.0225	25	-0.43	130.00	0
130	L-Lysine (%)	0939	0.6750	0.0100	0.6944	0.0485	0.0225	25	-0.40	130.00	0
130	L-Lysine (%)	0644	0.6785	0.0030	0.6944	0.0485	0.0225	25	-0.33	130.00	0
130	L-Lysine (%)	0941	0.6790	0.0000	0.6944	0.0485	0.0225	25	-0.32	130.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
130	L-Lysine (%)	2196	0.6810	0.0000	0.6944	0.0485	0.0225	25	-0.28	130.05	0
130	L-Lysine (%)	2188	0.6836	0.0000	0.6944	0.0485	0.0225	25	-0.22	130.05	0
130	L-Lysine (%)	2146	0.6850	0.0300	0.6944	0.0485	0.0225	25	-0.19	130.99	0
130	L-Lysine (%)	0354	0.6885	0.0090	0.6944	0.0485	0.0225	25	-0.12	130.00	0
130	L-Lysine (%)	2022	0.6900	0.0000	0.6944	0.0485	0.0225	25	-0.09	130.00	0
130	L-Lysine (%)	0870	0.6925	0.0350	0.6944	0.0485	0.0225	25	-0.04	130.05	0
130	L-Lysine (%)	0859	0.6938	0.0186	0.6944	0.0485	0.0225	25	-0.01	130.00	0
130	L-Lysine (%)	2059	0.7030	0.0000	0.6944	0.0485	0.0225	25	0.18	130.00	0
130	L-Lysine (%)	0682	0.7110	0.0000	0.6944	0.0485	0.0225	25	0.34	130.00	0
130	L-Lysine (%)	0504	0.7400	0.0000	0.6944	0.0485	0.0225	25	0.94	130.00	0
130	L-Lysine (%)	0685	0.7400	0.0600	0.6944	0.0485	0.0225	25	0.94	130.00	0
130	L-Lysine (%)	0407	0.7683	0.0355	0.6944	0.0485	0.0225	25	1.52	130.05	0
130	L-Lysine (%)	2319	0.7700	0.0200	0.6944	0.0485	0.0225	25	1.56	130.05	0
130	L-Lysine (%)	2246	0.7977	0.0435	0.6944	0.0485	0.0225	25	2.13	130.99	0
130	L-Lysine (%)	0889	0.9550	0.0200	0.6944	0.0485	0.0225	25	5.37	130.99	0
130	L-Lysine (%)	0227	0.7150	0.1100	0.6944	0.0485	0.0225	25	0.42	130.99	1
131	Methionine (%)	0682	0.1820	0.0000	0.2272	0.0151	0.0112	24	-2.99	131.00	0
131	Methionine (%)	2022	0.1900	0.0000	0.2272	0.0151	0.0112	24	-2.46	131.00	0
131	Methionine (%)	0889	0.1950	0.0000	0.2272	0.0151	0.0112	24	-2.13	131.99	0
131	Methionine (%)	2246	0.2117	0.0116	0.2272	0.0151	0.0112	24	-1.03	131.05	0
131	Methionine (%)	0354	0.2120	0.0000	0.2272	0.0151	0.0112	24	-1.01	131.00	0
131	Methionine (%)	0939	0.2150	0.0100	0.2272	0.0151	0.0112	24	-0.81	131.00	0
131	Methionine (%)	0148	0.2180	0.0000	0.2272	0.0151	0.0112	24	-0.61	131.05	0
131	Methionine (%)	2246	0.2247	0.0299	0.2272	0.0151	0.0112	24	-0.17	131.99	0
131	Methionine (%)	0504	0.2250	0.0100	0.2272	0.0151	0.0112	24	-0.15	131.00	0
131	Methionine (%)	0675	0.2250	0.0100	0.2272	0.0151	0.0112	24	-0.15	131.00	0
131	Methionine (%)	0941	0.2275	0.0270	0.2272	0.0151	0.0112	24	0.02	131.00	0
131	Methionine (%)	0859	0.2278	0.0049	0.2272	0.0151	0.0112	24	0.03	131.00	0
131	Methionine (%)	2188	0.2284	0.0000	0.2272	0.0151	0.0112	24	0.08	131.05	0
131	Methionine (%)	0644	0.2315	0.0030	0.2272	0.0151	0.0112	24	0.28	131.00	0
131	Methionine (%)	2059	0.2325	0.0010	0.2272	0.0151	0.0112	24	0.35	131.00	0
131	Methionine (%)	0571	0.2335	0.0010	0.2272	0.0151	0.0112	24	0.41	131.00	0
131	Methionine (%)	0870	0.2345	0.0110	0.2272	0.0151	0.0112	24	0.48	131.05	0
131	Methionine (%)	0353	0.2350	0.0100	0.2272	0.0151	0.0112	24	0.51	131.00	0
131	Methionine (%)	0227	0.2350	0.0100	0.2272	0.0151	0.0112	24	0.51	131.99	0
131	Methionine (%)	2146	0.2400	0.0200	0.2272	0.0151	0.0112	24	0.84	131.99	0
131	Methionine (%)	0407	0.2434	0.0041	0.2272	0.0151	0.0112	24	1.06	131.05	0
131	Methionine (%)	0910	0.2450	0.0300	0.2272	0.0151	0.0112	24	1.17	131.00	0
131	Methionine (%)	2319	0.2450	0.0100	0.2272	0.0151	0.0112	24	1.17	131.05	0
131	Methionine (%)	2196	0.2840	0.0000	0.2272	0.0151	0.0112	24	3.75	131.05	0
132	Phenylalanine (%)	0353	0.6450	0.0100	0.6942	0.0264	0.0225	23	-1.87	132.00	0
132	Phenylalanine (%)	2196	0.6460	0.0000	0.6942	0.0264	0.0225	23	-1.83	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 (%)	2188	0.6467	0.0000	0.6942	0.0264	0.0225	23	-1.80	132.05	0
132	Phenylalanine (%)	0889	0.6700	0.0000	0.6942	0.0264	0.0225	23	-0.92	132.99	0
132	Phenylalanine (%)	0675	0.6750	0.0100	0.6942	0.0264	0.0225	23	-0.73	132.00	0
132	Phenylalanine (%)	0941	0.6790	0.0000	0.6942	0.0264	0.0225	23	-0.58	132.00	0
132	Phenylalanine (%)	0644	0.6800	0.0020	0.6942	0.0264	0.0225	23	-0.54	132.00	0
132	Phenylalanine (%)	0910	0.6850	0.0500	0.6942	0.0264	0.0225	23	-0.35	132.00	0
132	Phenylalanine (%)	0859	0.6869	0.0177	0.6942	0.0264	0.0225	23	-0.28	132.00	0
132	Phenylalanine (%)	0407	0.6888	0.0285	0.6942	0.0264	0.0225	23	-0.21	132.05	0
132	Phenylalanine (%)	2059	0.6965	0.0030	0.6942	0.0264	0.0225	23	0.09	132.00	0
132	Phenylalanine (%)	0571	0.6990	0.0080	0.6942	0.0264	0.0225	23	0.18	132.00	0
132	Phenylalanine (%)	0504	0.7000	0.0000	0.6942	0.0264	0.0225	23	0.22	132.00	0
132	Phenylalanine (%)	0939	0.7000	0.0200	0.6942	0.0264	0.0225	23	0.22	132.00	0
132	Phenylalanine (%)	0682	0.7020	0.0000	0.6942	0.0264	0.0225	23	0.30	132.00	0
132	Phenylalanine (%)	0148	0.7025	0.0350	0.6942	0.0264	0.0225	23	0.32	132.05	0
132	Phenylalanine (%)	2022	0.7050	0.0100	0.6942	0.0264	0.0225	23	0.41	132.00	0
132	Phenylalanine (%)	0227	0.7050	0.0100	0.6942	0.0264	0.0225	23	0.41	132.99	0
132	Phenylalanine (%)	2319	0.7150	0.0300	0.6942	0.0264	0.0225	23	0.79	132.05	0
132	Phenylalanine (%)	0870	0.7195	0.0370	0.6942	0.0264	0.0225	23	0.96	132.05	0
132	Phenylalanine (%)	0354	0.7255	0.0090	0.6942	0.0264	0.0225	23	1.19	132.00	0
132	Phenylalanine (%)	2246	0.7409	0.0705	0.6942	0.0264	0.0225	23	1.77	132.05	0
132	Phenylalanine (%)	2146	0.7550	0.0500	0.6942	0.0264	0.0225	23	2.31	132.99	0
133	Proline (%)	2188	0.8132	0.0216	1.012	0.0313	0.0186	22	-6.36	133.05	0
133	Proline (%)	2196	0.9640	0.0000	1.012	0.0313	0.0186	22	-1.55	133.05	0
133	Proline (%)	0675	0.9750	0.0100	1.012	0.0313	0.0186	22	-1.19	133.00	0
133	Proline (%)	0939	0.9800	0.0600	1.012	0.0313	0.0186	22	-1.03	133.00	0
133	Proline (%)	2022	0.9850	0.0100	1.012	0.0313	0.0186	22	-0.87	133.00	0
133	Proline (%)	2246	0.9936	0.0233	1.012	0.0313	0.0186	22	-0.60	133.05	0
133	Proline (%)	0353	0.9950	0.0100	1.012	0.0313	0.0186	22	-0.56	133.00	0
133	Proline (%)	0941	1.005	0.0010	1.012	0.0313	0.0186	22	-0.25	133.00	0
133	Proline (%)	0644	1.005	0.0040	1.012	0.0313	0.0186	22	-0.24	133.00	0
133	Proline (%)	0889	1.013	0.0050	1.012	0.0313	0.0186	22	0.00	133.99	0
133	Proline (%)	0859	1.015	0.0090	1.012	0.0313	0.0186	22	0.07	133.00	0
133	Proline (%)	0407	1.017	0.0470	1.012	0.0313	0.0186	22	0.13	133.05	0
133	Proline (%)	0870	1.017	0.0440	1.012	0.0313	0.0186	22	0.15	133.05	0
133	Proline (%)	0227	1.020	0.0400	1.012	0.0313	0.0186	22	0.24	133.99	0
133	Proline (%)	0571	1.022	0.0070	1.012	0.0313	0.0186	22	0.29	133.00	0
133	Proline (%)	2059	1.028	0.0010	1.012	0.0313	0.0186	22	0.48	133.00	0
133	Proline (%)	0504	1.035	0.0100	1.012	0.0313	0.0186	22	0.72	133.00	0
133	Proline (%)	0148	1.035	0.0500	1.012	0.0313	0.0186	22	0.72	133.05	0
133	Proline (%)	0682	1.039	0.0000	1.012	0.0313	0.0186	22	0.85	133.00	0
133	Proline (%)	0354	1.051	0.0050	1.012	0.0313	0.0186	22	1.22	133.00	0
133	Proline (%)	2146	1.055	0.0100	1.012	0.0313	0.0186	22	1.36	133.99	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	
133	Proline (%)	2319	1.060	0.0200	1.012	0.0313	0.0186	22	1.52	133.05	0
133	Proline (%)	0910	1.055	0.1900	1.012	0.0313	0.0186	22	1.36	133.00	1
134	Serine (%)	0504	0.6000	0.0000	0.7207	0.0423	0.0173	23	-2.85	134.00	0
134	Serine (%)	2188	0.6436	0.0000	0.7207	0.0423	0.0173	23	-1.82	134.05	0
134	Serine (%)	0353	0.6650	0.0100	0.7207	0.0423	0.0173	23	-1.32	134.00	0
134	Serine (%)	0675	0.6850	0.0100	0.7207	0.0423	0.0173	23	-0.84	134.00	0
134	Serine (%)	2196	0.6950	0.0000	0.7207	0.0423	0.0173	23	-0.61	134.05	0
134	Serine (%)	0941	0.6970	0.0000	0.7207	0.0423	0.0173	23	-0.56	134.00	0
134	Serine (%)	2146	0.7050	0.0300	0.7207	0.0423	0.0173	23	-0.37	134.99	0
134	Serine (%)	0859	0.7051	0.0177	0.7207	0.0423	0.0173	23	-0.37	134.00	0
134	Serine (%)	0227	0.7100	0.0200	0.7207	0.0423	0.0173	23	-0.25	134.99	0
134	Serine (%)	0644	0.7120	0.0000	0.7207	0.0423	0.0173	23	-0.21	134.00	0
134	Serine (%)	2022	0.7150	0.0100	0.7207	0.0423	0.0173	23	-0.13	134.00	0
134	Serine (%)	2059	0.7155	0.0070	0.7207	0.0423	0.0173	23	-0.12	134.00	0
134	Serine (%)	0571	0.7160	0.0060	0.7207	0.0423	0.0173	23	-0.11	134.00	0
134	Serine (%)	0910	0.7250	0.0100	0.7207	0.0423	0.0173	23	0.10	134.00	0
134	Serine (%)	0889	0.7250	0.0000	0.7207	0.0423	0.0173	23	0.10	134.99	0
134	Serine (%)	0682	0.7340	0.0000	0.7207	0.0423	0.0173	23	0.31	134.00	0
134	Serine (%)	0354	0.7430	0.0040	0.7207	0.0423	0.0173	23	0.53	134.00	0
134	Serine (%)	0870	0.7490	0.0060	0.7207	0.0423	0.0173	23	0.67	134.05	0
134	Serine (%)	0939	0.7500	0.0200	0.7207	0.0423	0.0173	23	0.69	134.00	0
134	Serine (%)	0407	0.7628	0.0345	0.7207	0.0423	0.0173	23	0.99	134.05	0
134	Serine (%)	0148	0.7880	0.0180	0.7207	0.0423	0.0173	23	1.59	134.05	0
134	Serine (%)	2246	0.7997	0.0506	0.7207	0.0423	0.0173	23	1.87	134.05	0
134	Serine (%)	2319	0.8000	0.0400	0.7207	0.0423	0.0173	23	1.87	134.05	0
135	Threonine (%)	2196	0.4870	0.0000	0.5331	0.0277	0.0166	24	-1.66	135.05	0
135	Threonine (%)	0353	0.4950	0.0100	0.5331	0.0277	0.0166	24	-1.37	135.00	0
135	Threonine (%)	0675	0.4950	0.0100	0.5331	0.0277	0.0166	24	-1.37	135.00	0
135	Threonine (%)	2188	0.4974	0.0000	0.5331	0.0277	0.0166	24	-1.29	135.05	0
135	Threonine (%)	0941	0.5110	0.0000	0.5331	0.0277	0.0166	24	-0.80	135.00	0
135	Threonine (%)	0504	0.5200	0.0000	0.5331	0.0277	0.0166	24	-0.47	135.00	0
135	Threonine (%)	0644	0.5210	0.0040	0.5331	0.0277	0.0166	24	-0.44	135.00	0
135	Threonine (%)	0682	0.5220	0.0000	0.5331	0.0277	0.0166	24	-0.40	135.00	0
135	Threonine (%)	0939	0.5300	0.0200	0.5331	0.0277	0.0166	24	-0.11	135.00	0
135	Threonine (%)	0227	0.5300	0.0200	0.5331	0.0277	0.0166	24	-0.11	135.99	0
135	Threonine (%)	0859	0.5303	0.0147	0.5331	0.0277	0.0166	24	-0.10	135.00	0
135	Threonine (%)	2059	0.5315	0.0030	0.5331	0.0277	0.0166	24	-0.06	135.00	0
135	Threonine (%)	0910	0.5350	0.0300	0.5331	0.0277	0.0166	24	0.07	135.00	0
135	Threonine (%)	2022	0.5350	0.0100	0.5331	0.0277	0.0166	24	0.07	135.00	0
135	Threonine (%)	0889	0.5350	0.0000	0.5331	0.0277	0.0166	24	0.07	135.99	0
135	Threonine (%)	0571	0.5395	0.0050	0.5331	0.0277	0.0166	24	0.23	135.00	0
135	Threonine (%)	2319	0.5400	0.0200	0.5331	0.0277	0.0166	24	0.25	135.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT	Your	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests	Z Score	Method	
135	Threonine (%)	2146	0.5450	0.0300	0.5331	0.0277	0.0166	24	0.43	135.99	0
135	Threonine (%)	0870	0.5460	0.0160	0.5331	0.0277	0.0166	24	0.47	135.05	0
135	Threonine (%)	0407	0.5635	0.0270	0.5331	0.0277	0.0166	24	1.10	135.05	0
135	Threonine (%)	0148	0.5640	0.0340	0.5331	0.0277	0.0166	24	1.11	135.05	0
135	Threonine (%)	0354	0.5670	0.0080	0.5331	0.0277	0.0166	24	1.22	135.00	0
135	Threonine (%)	2246	0.6053	0.0272	0.5331	0.0277	0.0166	24	2.60	135.05	0
135	Threonine (%)	2246	0.6335	0.0116	0.5331	0.0277	0.0166	24	3.62	135.99	0
136	Tryptophan (%)	2246	0.1576	0.0111	0.1886	0.0223	0.0071	18	-1.39	136.05	0
136	Tryptophan (%)	0941	0.1610	0.0000	0.1886	0.0223	0.0071	18	-1.24	136.00	0
136	Tryptophan (%)	2246	0.1618	0.0044	0.1886	0.0223	0.0071	18	-1.20	136.99	0
136	Tryptophan (%)	0504	0.1650	0.0100	0.1886	0.0223	0.0071	18	-1.06	136.99	0
136	Tryptophan (%)	0910	0.1700	0.0200	0.1886	0.0223	0.0071	18	-0.83	136.00	0
136	Tryptophan (%)	0682	0.1700	0.0000	0.1886	0.0223	0.0071	18	-0.83	136.00	0
136	Tryptophan (%)	0407	0.1826	0.0049	0.1886	0.0223	0.0071	18	-0.27	136.05	0
136	Tryptophan (%)	0939	0.1950	0.0100	0.1886	0.0223	0.0071	18	0.29	136.03	0
136	Tryptophan (%)	2059	0.1950	0.0020	0.1886	0.0223	0.0071	18	0.29	136.03	0
136	Tryptophan (%)	2319	0.1950	0.0000	0.1886	0.0223	0.0071	18	0.29	136.05	0
136	Tryptophan (%)	0859	0.1977	0.0009	0.1886	0.0223	0.0071	18	0.40	136.03	0
136	Tryptophan (%)	0644	0.1985	0.0010	0.1886	0.0223	0.0071	18	0.44	136.01	0
136	Tryptophan (%)	2114	0.1993	0.0025	0.1886	0.0223	0.0071	18	0.48	136.03	0
136	Tryptophan (%)	0571	0.2010	0.0000	0.1886	0.0223	0.0071	18	0.55	136.01	0
136	Tryptophan (%)	0353	0.2050	0.0100	0.1886	0.0223	0.0071	18	0.73	136.03	0
136	Tryptophan (%)	0870	0.2060	0.0100	0.1886	0.0223	0.0071	18	0.78	136.05	0
136	Tryptophan (%)	2196	0.2130	0.0000	0.1886	0.0223	0.0071	18	1.09	136.03	0
136	Tryptophan (%)	0227	0.2550	0.0100	0.1886	0.0223	0.0071	18	2.97	136.00	0
136	Tryptophan (%)	0889	0.5000	0.0000	0.1886	0.0223	0.0071	18	13.94	136.99	2
137	Tyrosine (%)	2246	0.3972	0.0341	0.4615	0.0421	0.0182	19	-1.53	137.05	0
137	Tyrosine (%)	0354	0.4130	0.0200	0.4615	0.0421	0.0182	19	-1.15	137.00	0
137	Tyrosine (%)	0227	0.4150	0.0300	0.4615	0.0421	0.0182	19	-1.10	137.99	0
137	Tyrosine (%)	0941	0.4210	0.0000	0.4615	0.0421	0.0182	19	-0.96	137.00	0
137	Tyrosine (%)	0504	0.4350	0.0100	0.4615	0.0421	0.0182	19	-0.63	137.00	0
137	Tyrosine (%)	0675	0.4350	0.0100	0.4615	0.0421	0.0182	19	-0.63	137.00	0
137	Tyrosine (%)	0870	0.4415	0.0230	0.4615	0.0421	0.0182	19	-0.48	137.05	0
137	Tyrosine (%)	0682	0.4480	0.0000	0.4615	0.0421	0.0182	19	-0.32	137.00	0
137	Tyrosine (%)	0939	0.4550	0.0300	0.4615	0.0421	0.0182	19	-0.15	137.00	0
137	Tyrosine (%)	0353	0.4650	0.0100	0.4615	0.0421	0.0182	19	0.08	137.00	0
137	Tyrosine (%)	0407	0.4663	0.0175	0.4615	0.0421	0.0182	19	0.11	137.05	0
137	Tyrosine (%)	2196	0.4680	0.0000	0.4615	0.0421	0.0182	19	0.15	137.05	0
137	Tyrosine (%)	0644	0.4795	0.0010	0.4615	0.0421	0.0182	19	0.43	137.00	0
137	Tyrosine (%)	2319	0.4900	0.0200	0.4615	0.0421	0.0182	19	0.68	137.05	0
137	Tyrosine (%)	2059	0.4925	0.0010	0.4615	0.0421	0.0182	19	0.74	137.00	0
137	Tyrosine (%)	0889	0.5000	0.0000	0.4615	0.0421	0.0182	19	0.91	137.99	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	
137	Tyrosine (%)	2146	0.5000	0.0000	0.4615	0.0421	0.0182	19	0.91	137.99	0
137	Tyrosine (%)	2188	0.5208	0.0000	0.4615	0.0421	0.0182	19	1.41	137.05	0
137	Tyrosine (%)	0148	0.5470	0.0300	0.4615	0.0421	0.0182	19	2.03	137.05	0
137	Tyrosine (%)	0910	0.2700	0.1800	0.4615	0.0421	0.0182	19	-4.55	137.00	1
138	Valine (%)	0353	0.5750	0.0100	0.6853	0.0404	0.0238	23	-2.73	138.00	0
138	Valine (%)	2319	0.5850	0.0300	0.6853	0.0404	0.0238	23	-2.48	138.05	0
138	Valine (%)	0939	0.6350	0.0500	0.6853	0.0404	0.0238	23	-1.24	138.00	0
138	Valine (%)	0910	0.6500	0.0400	0.6853	0.0404	0.0238	23	-0.87	138.00	0
138	Valine (%)	2196	0.6560	0.0000	0.6853	0.0404	0.0238	23	-0.72	138.05	0
138	Valine (%)	0644	0.6630	0.0000	0.6853	0.0404	0.0238	23	-0.55	138.00	0
138	Valine (%)	0682	0.6630	0.0000	0.6853	0.0404	0.0238	23	-0.55	138.00	0
138	Valine (%)	0941	0.6630	0.0000	0.6853	0.0404	0.0238	23	-0.55	138.00	0
138	Valine (%)	0675	0.6650	0.0100	0.6853	0.0404	0.0238	23	-0.50	138.00	0
138	Valine (%)	0859	0.6659	0.0114	0.6853	0.0404	0.0238	23	-0.48	138.00	0
138	Valine (%)	0354	0.6875	0.0070	0.6853	0.0404	0.0238	23	0.06	138.00	0
138	Valine (%)	0870	0.6895	0.0070	0.6853	0.0404	0.0238	23	0.10	138.05	0
138	Valine (%)	2246	0.6947	0.0171	0.6853	0.0404	0.0238	23	0.23	138.05	0
138	Valine (%)	0571	0.6990	0.0120	0.6853	0.0404	0.0238	23	0.34	138.00	0
138	Valine (%)	2022	0.7000	0.0000	0.6853	0.0404	0.0238	23	0.36	138.00	0
138	Valine (%)	2059	0.7010	0.0080	0.6853	0.0404	0.0238	23	0.39	138.00	0
138	Valine (%)	0148	0.7025	0.0410	0.6853	0.0404	0.0238	23	0.43	138.05	0
138	Valine (%)	0227	0.7150	0.0300	0.6853	0.0404	0.0238	23	0.74	138.99	0
138	Valine (%)	0889	0.7200	0.0000	0.6853	0.0404	0.0238	23	0.86	138.99	0
138	Valine (%)	2146	0.7200	0.0600	0.6853	0.0404	0.0238	23	0.86	138.99	0
138	Valine (%)	0504	0.7300	0.0000	0.6853	0.0404	0.0238	23	1.11	138.00	0
138	Valine (%)	2188	0.7619	0.0000	0.6853	0.0404	0.0238	23	1.90	138.05	0
138	Valine (%)	0407	0.7630	0.0320	0.6853	0.0404	0.0238	23	1.92	138.05	0
139	Taurine (%)	0407	0.0640	0.0020				3		139.05	0
139	Taurine (%)	0682	0.0760	0.0000				3		139.00	0
139	Taurine (%)	0504	0.1900	0.0000				3		139.00	0
139	Taurine (%)	2319	< 0.005					3		139.05	5
139	Taurine (%)	0910	< 0.005					3		139.99	5
139	Taurine (%)	0227	< 0.01					3		139.99	5
160	Fructose (%)	0619	0.1535	0.0010				2		160.99	0
160	Fructose (%)	0227	0.2800	0.0400				2		160.99	0
162	Glucose (%)	0619	0.1800	0.0040				3		162.99	0
162	Glucose (%)	0227	0.4400	0.0600				3		162.99	0
162	Glucose (%)	0689	3.900	0.2000				3		162.99	0
163	Lactose (%)	0619	0.0000	0.0000				0		163.99	4
163	Lactose (%)	0227	< 0.15					0		163.99	5
164	Maltose (%)	0227	< 0.15					0		164.99	5
165	Sucrose (%)	0227	2.405	0.0700				2		165.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Robust* Analyte Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob. Mean	Robust SD	Rob. R-bar	# Tests			
165	Sucrose (%)	0619	2.560	0.0200				2		165.99	0
166	Raffinose (%)	0227	0.3250	0.0100				2		166.99	0
166	Raffinose (%)	0619	0.3895	0.0070				2		166.99	0
167	Stachyose (%)	0619	0.7730	0.0140				2		167.99	0
167	Stachyose (%)	0227	1.575	0.2900				2		167.99	0
365	Monensin (ppm)	0910	< 0.1					0		365.02	5
388	Tylosin (ppm)	0910	< 0.2					0		388.03	5
400	Water Activity (Units)	2168	0.4335	0.0010	0.5047	0.0205	0.0030	11	-3.47	400.01	0
400	Water Activity (Units)	2174	0.4850	0.0000	0.5047	0.0205	0.0030	11	-0.96	400.01	0
400	Water Activity (Units)	0910	0.4965	0.0050	0.5047	0.0205	0.0030	11	-0.40	400.99	0
400	Water Activity (Units)	2303	0.4985	0.0050	0.5047	0.0205	0.0030	11	-0.30	400.01	0
400	Water Activity (Units)	2386	0.5005	0.0050	0.5047	0.0205	0.0030	11	-0.21	400.01	0
400	Water Activity (Units)	0942	0.5025	0.0010	0.5047	0.0205	0.0030	11	-0.11	400.01	0
400	Water Activity (Units)	0853	0.5077	0.0041	0.5047	0.0205	0.0030	11	0.14	400.01	0
400	Water Activity (Units)	0407	0.5092	0.0000	0.5047	0.0205	0.0030	11	0.22	400.01	0
400	Water Activity (Units)	0589	0.5095	0.0030	0.5047	0.0205	0.0030	11	0.23	400.01	0
400	Water Activity (Units)	2181	0.5333	0.0003	0.5047	0.0205	0.0030	11	1.39	400.01	0
400	Water Activity (Units)	2114	0.5364	0.0026	0.5047	0.0205	0.0030	11	1.54	400.01	0
400	Water Activity (Units)	2388	0.4530	0.0420	0.5047	0.0205	0.0030	11	-2.52	400.01	1
413	Starch, Resistant (%)	0910	0.3500	0.1000				1		413.01	0
516	Arsenic, Total (As) (ppm)	0407	0.0283	0.0025				3		516.53	0
516	Arsenic, Total (As) (ppm)	0227	0.0295	0.0010				3		516.53	0
516	Arsenic, Total (As) (ppm)	0638	0.0935	0.0330				3		516.53	0
516	Arsenic, Total (As) (ppm)	0186	< 0.05					3		516.52	5
516	Arsenic, Total (As) (ppm)	0910	< 0.05					3		516.52	5
516	Arsenic, Total (As) (ppm)	0682	< 20					3		516.43	5
518	Cadmium (ppm)	0910	0.0500	0.0000	0.0549	0.0044	0.0015	8	-1.11	518.52	0
518	Cadmium (ppm)	0227	0.0505	0.0010	0.0549	0.0044	0.0015	8	-0.99	518.53	0
518	Cadmium (ppm)	2022	0.0522	0.0018	0.0549	0.0044	0.0015	8	-0.61	518.34	0
518	Cadmium (ppm)	0407	0.0544	0.0015	0.0549	0.0044	0.0015	8	-0.12	518.53	0
518	Cadmium (ppm)	0186	0.0565	0.0040	0.0549	0.0044	0.0015	8	0.37	518.52	0
518	Cadmium (ppm)	2114	0.0569	0.0008	0.0549	0.0044	0.0015	8	0.46	518.99	0
518	Cadmium (ppm)	0638	0.0570	0.0020	0.0549	0.0044	0.0015	8	0.49	518.53	0
518	Cadmium (ppm)	0407	0.0615	0.0008	0.0549	0.0044	0.0015	8	1.51	518.43	0
518	Cadmium (ppm)	0407	0.0603	0.0158	0.0549	0.0044	0.0015	8	1.24	518.41	1
518	Cadmium (ppm)	0682	< 0.2		0.0549	0.0044	0.0015	8		518.43	5
520	Chromium, Total (Cr) (ppm)	0910	0.7200	0.0000	1.393	0.4872	0.1022	14	-1.38	520.51	0
520	Chromium, Total (Cr) (ppm)	0186	0.7376	0.0038	1.393	0.4872	0.1022	14	-1.34	520.52	0
520	Chromium, Total (Cr) (ppm)	0407	0.9838	0.1141	1.393	0.4872	0.1022	14	-0.84	520.41	0
520	Chromium, Total (Cr) (ppm)	0226	1.055	0.0300	1.393	0.4872	0.1022	14	-0.69	520.43	0
520	Chromium, Total (Cr) (ppm)	0685	1.140	0.1200	1.393	0.4872	0.1022	14	-0.52	520.42	0
520	Chromium, Total (Cr) (ppm)	0510	1.170	0.0600	1.393	0.4872	0.1022	14	-0.46	520.43	0

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520	Chromium, Total (Cr) (ppm)	0407	1.434	0.1205	1.393	0.4872	0.1022	14	0.09	520.43	0
520	Chromium, Total (Cr) (ppm)	0693	1.528	0.2680	1.393	0.4872	0.1022	14	0.28	520.42	0
520	Chromium, Total (Cr) (ppm)	0407	1.607	0.0123	1.393	0.4872	0.1022	14	0.44	520.53	0
520	Chromium, Total (Cr) (ppm)	0939	1.675	0.0500	1.393	0.4872	0.1022	14	0.58	520.53	0
520	Chromium, Total (Cr) (ppm)	0164	1.685	0.1300	1.393	0.4872	0.1022	14	0.60	520.53	0
520	Chromium, Total (Cr) (ppm)	0638	1.726	0.1250	1.393	0.4872	0.1022	14	0.68	520.53	0
520	Chromium, Total (Cr) (ppm)	0045	2.005	0.2500	1.393	0.4872	0.1022	14	1.26	520.42	0
520	Chromium, Total (Cr) (ppm)	0682	2.030	0.0000	1.393	0.4872	0.1022	14	1.31	520.43	0
526	Lead (ppm)	0407	0.0499	0.0185	0.0711	0.0180	0.0108	6	-1.18	526.53	0
526	Lead (ppm)	0186	0.0663	0.0063	0.0711	0.0180	0.0108	6	-0.27	526.52	0
526	Lead (ppm)	0227	0.0665	0.0030	0.0711	0.0180	0.0108	6	-0.26	526.53	0
526	Lead (ppm)	2022	0.0693	0.0020	0.0711	0.0180	0.0108	6	-0.10	526.34	0
526	Lead (ppm)	0407	0.0767	0.0415	0.0711	0.0180	0.0108	6	0.31	526.43	0
526	Lead (ppm)	0638	0.2220	0.0060	0.0711	0.0180	0.0108	6	8.38	526.53	0
526	Lead (ppm)	0407	0.0881	0.0852	0.0711	0.0180	0.0108	6	0.94	526.41	1
526	Lead (ppm)	0910	< 0.1		0.0711	0.0180	0.0108	6		526.52	5
526	Lead (ppm)	0682	< 10		0.0711	0.0180	0.0108	6		526.43	5
529	Mercury (ppb)	0407	1.406	0.2081				1		529.99	0
529	Mercury (ppb)	0227	< 10					1		529.99	5
529	Mercury (ppb)	0910	< 10					1		529.99	5
529	Mercury (ppb)	0682	< 10000					1		529.99	5
539	Nickel (ppm)	0910	1.400	0.0200	1.641	0.2608	0.0214	8	-0.93	539.51	0
539	Nickel (ppm)	0186	1.418	0.0367	1.641	0.2608	0.0214	8	-0.86	539.52	0
539	Nickel (ppm)	0407	1.497	0.0220	1.641	0.2608	0.0214	8	-0.55	539.41	0
539	Nickel (ppm)	0226	1.555	0.0300	1.641	0.2608	0.0214	8	-0.33	539.43	0
539	Nickel (ppm)	0407	1.578	0.0052	1.641	0.2608	0.0214	8	-0.25	539.43	0
539	Nickel (ppm)	0407	1.761	0.0191	1.641	0.2608	0.0214	8	0.46	539.53	0
539	Nickel (ppm)	0638	1.891	0.0170	1.641	0.2608	0.0214	8	0.96	539.53	0
539	Nickel (ppm)	0682	2.730	0.0000	1.641	0.2608	0.0214	8	4.17	539.43	0
539	Nickel (ppm)	0939	1.730	0.1400	1.641	0.2608	0.0214	8	0.34	539.53	1
702	Butyric Acid (4:0) (%)	0164	< 0.02					0		702.00	5
704	Caproic Acid (6:0) (%)	0164	< 0.02					0		704.00	5
706	Caprylic acid (8:0) (%) (w/w))	0164	< 0.02					0		706.99	5
706	Caprylic acid (8:0) (%) (w/w))	0910	< 0.05					0		706.99	5
708	Capric acid (10:0) (%) (w/w))	0910	0.1200	0.0000				1		708.99	0
708	Capric acid (10:0) (%) (w/w))	0164	< 0.02					1		708.99	5
710	Lauric Acid (12:0) (%) (w/w))	0226	< 0.005					0		710.99	5
710	Lauric Acid (12:0) (%) (w/w))	0676	< 0.01					0		710.99	5
710	Lauric Acid (12:0) (%) (w/w))	0164	< 0.02					0		710.99	5
710	Lauric Acid (12:0) (%) (w/w))	0910	< 0.05					0		710.99	5
714	Myristic Acid (14:0) (%) (w/w))	0226	0.0075	0.0001				2		714.99	0
714	Myristic Acid (14:0) (%) (w/w))	0910	0.2400	0.0000				2		714.99	0

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714	Myristic Acid (14:0) (% (w/w))	0164	< 0.02					2	714.99	5	
716	Palmitic Acid (16:0) (% (w/w))	0226	0.4935	0.0009				3	716.99	0	
716	Palmitic Acid (16:0) (% (w/w))	0164	0.5350	0.0240				3	716.99	0	
716	Palmitic Acid (16:0) (% (w/w))	0910	17.38	0.0600				3	716.99	0	
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0226	0.0100	0.0007				3	718.99	0	
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0676	0.0100	0.0000				3	718.99	0	
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0910	0.3000	0.0000				3	718.99	0	
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0164	< 0.04					3	718.99	5	
720	Margaric acid (17:0) (% (w/w))	0164	< 0.02					0	720.99	5	
722	Stearic Acid (18:0) (% (w/w))	0164	0.0905	0.0010				3	722.99	0	
722	Stearic Acid (18:0) (% (w/w))	0226	0.0925	0.0004				3	722.99	0	
722	Stearic Acid (18:0) (% (w/w))	0910	3.125	0.0500				3	722.99	0	
724	Oleic Acid (9c-18:1) (% (w/w))	0226	0.5597	0.0086				3	724.99	0	
724	Oleic Acid (9c-18:1) (% (w/w))	0164	0.5785	0.0030				3	724.99	0	
724	Oleic Acid (9c-18:1) (% (w/w))	0910	21.18	0.0900				3	724.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0164	1.287	0.0300				3	726.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0226	1.320	0.0000				3	726.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	1.360	0.0000				3	726.99	0	
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0910	48.29	0.1800				3	726.99	2	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0226	0.0953	0.0005				3	728.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0164	0.0955	0.0050				3	728.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0676	0.1000	0.0000				3	728.99	0	
728	alpha-Linolenic Acid (9c,12c,15c-18:3)	0910	3.665	0.0100				3	728.99	2	
730	Arachidic Acid (20:0) (% (w/w))	0226	0.0081	0.0001				2	730.99	0	
730	Arachidic Acid (20:0) (% (w/w))	0910	0.2800	0.0000				2	730.99	0	
730	Arachidic Acid (20:0) (% (w/w))	0164	< 0.02					2	730.99	5	
732	Gondoic Acid (11c-20:1) (% (w/w))	0226	0.0125	0.0005				1	732.99	0	
732	Gondoic Acid (11c-20:1) (% (w/w))	0164	< 0.02					1	732.99	5	
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0676	0.0000	0.0000				0	736.99	4	
736	Arachidonic Acid (5c,8c,11c,14c-20:4)	0164	< 0.02					0	736.99	5	
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5)	0910	0.0750	0.0100				1	740.99	0	
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5)	0676	0.0000	0.0000				1	740.99	4	
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5)	0226	< 0.005					1	740.99	5	
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5)	0164	< 0.02					1	740.99	5	
742	Behenic Acid (22:0) (% (w/w))	0226	0.0062	0.0000				2	742.99	0	
742	Behenic Acid (22:0) (% (w/w))	0910	0.2650	0.0700				2	742.99	0	
742	Behenic Acid (22:0) (% (w/w))	0164	< 0.02					2	742.99	5	
744	Erucic Acid (13c-22:1) (% (w/w))	0910	0.0550	0.0100				1	744.99	0	
744	Erucic Acid (13c-22:1) (% (w/w))	0226	< 0.005					1	744.99	5	
744	Erucic Acid (13c-22:1) (% (w/w))	0164	< 0.02					1	744.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,11c,13c,15c,17c-22:5)	0676	0.0000	0.0000				0	746.99	4	
746	Docosapentaenoic Acid n-3 DPA (7c,11c,13c,15c,17c-22:5)	0226	< 0.005					0	746.99	5	

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746	Docosapentaenoic Acid n-3 DPA (7c,1	0164	< 0.02					0	746.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,1	0910	< 0.05					0	746.99	5	
748	Lignoceric Acid (24:0) (% (w/w))	0226	0.0079	0.0000				2	748.99	0	
748	Lignoceric Acid (24:0) (% (w/w))	0910	0.2500	0.0200				2	748.99	0	
748	Lignoceric Acid (24:0) (% (w/w))	0164	< 0.02					2	748.99	5	
750	Docosahexaenoic Acid DHA (4c,7c,1c	0676	0.0000	0.0000				0	750.99	4	
750	Docosahexaenoic Acid DHA (4c,7c,1c	0226	< 0.005					0	750.99	5	
750	Docosahexaenoic Acid DHA (4c,7c,1c	0164	< 0.02					0	750.99	5	
750	Docosahexaenoic Acid DHA (4c,7c,1c	0910	< 0.05					0	750.99	5	
752	Nervonic Acid (24:1) isomers (% (w/w	0226	< 0.005					0	752.99	5	
752	Nervonic Acid (24:1) isomers (% (w/w	0164	< 0.02					0	752.99	5	
754	Total n-3 Polyunsaturated (Omega-3)	0164	0.0965	0.0050				3	754.99	0	
754	Total n-3 Polyunsaturated (Omega-3)	0676	0.1000	0.0000				3	754.99	0	
754	Total n-3 Polyunsaturated (Omega-3)	0910	0.1000	0.0000				3	754.99	0	
756	Total n-6 Polyunsaturated (Omega-6)	0164	1.297	0.0280				3	756.99	0	
756	Total n-6 Polyunsaturated (Omega-6)	0910	1.350	0.0200				3	756.99	0	
756	Total n-6 Polyunsaturated (Omega-6)	0676	1.370	0.0000				3	756.99	0	
758	Total Saturated Fatty Acids (% (w/w))	0164	0.6725	0.0230				2	758.99	0	
758	Total Saturated Fatty Acids (% (w/w))	0910	22.09	0.1000				2	758.99	0	
762	Total Monounsaturated Fatty Acids (%	0910	22.28	0.0500				1	762.99	0	
764	Total cis Monounsaturated Fatty Acids	0164	0.6475	0.0010				1	764.99	0	
766	Total Polyunsaturated Fatty Acids (%	0910	52.20	0.1500				1	766.99	0	
768	Total cis Polyunsaturated Fatty Acids	0164	1.401	0.0250				1	768.99	0	
770	Total Fat (equivalent to NLEA) (% (w/\	0164	2.859	0.0490				1	770.99	0	
772	Total Fatty Acids (% (w/w))	0226	2.615	0.0100				2	772.99	0	
772	Total Fatty Acids (% (w/w))	0164	2.733	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.