



## Analyte Proficiency Testing Report Regular Program

Sample # 201591

# Labs Reporting: 196

Swine Mineral and Vitamin Supplement

Issue Date : 12/31/2015

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
000	Urea (%)	0278	0.10000	0.00000			0.00000	1			0
001	Loss on Drying (%)	2106	5.8150	0.23000	7.5789	0.36397	0.10182	68	-4.85	001.00	0
001	Loss on Drying (%)	0536	6.1200	0.20000	7.5789	0.36397	0.10182	68	-4.01	001.99	0
001	Loss on Drying (%)	0630	6.8550	0.09000	7.5789	0.36397	0.10182	68	-1.99	001.99	0
001	Loss on Drying (%)	0900	6.8600	0.04000	7.5789	0.36397	0.10182	68	-1.98	001.03	0
001	Loss on Drying (%)	0918	6.9500	0.10000	7.5789	0.36397	0.10182	68	-1.73	001.99	0
001	Loss on Drying (%)	0609	7.0000	0.20000	7.5789	0.36397	0.10182	68	-1.59	001.07	0
001	Loss on Drying (%)	0613	7.0450	0.01000	7.5789	0.36397	0.10182	68	-1.47	001.07	0
001	Loss on Drying (%)	0615	7.0950	0.01000	7.5789	0.36397	0.10182	68	-1.33	001.00	0
001	Loss on Drying (%)	0309	7.1177	0.18470	7.5789	0.36397	0.10182	68	-1.27	001.00	0
001	Loss on Drying (%)	0407	7.1749	0.09960	7.5789	0.36397	0.10182	68	-1.11	001.07	0
001	Loss on Drying (%)	0872	7.2050	0.03000	7.5789	0.36397	0.10182	68	-1.03	001.07	0
001	Loss on Drying (%)	0004	7.2200	0.02000	7.5789	0.36397	0.10182	68	-0.99	001.99	0
001	Loss on Drying (%)	0083	7.2300	0.10000	7.5789	0.36397	0.10182	68	-0.96	001.07	0
001	Loss on Drying (%)	0034	7.2500	0.24000	7.5789	0.36397	0.10182	68	-0.90	001.00	0
001	Loss on Drying (%)	0852	7.2650	0.11000	7.5789	0.36397	0.10182	68	-0.86	001.99	0
001	Loss on Drying (%)	0353	7.2700	0.00000	7.5789	0.36397	0.10182	68	-0.85	001.07	0
001	Loss on Drying (%)	0720	7.2700	0.14000	7.5789	0.36397	0.10182	68	-0.85	001.99	0
001	Loss on Drying (%)	0098	7.2750	0.05000	7.5789	0.36397	0.10182	68	-0.83	001.07	0
001	Loss on Drying (%)	0676	7.2800	0.08000	7.5789	0.36397	0.10182	68	-0.82	001.99	0
001	Loss on Drying (%)	0889	7.3000	0.28000	7.5789	0.36397	0.10182	68	-0.77	001.99	0
001	Loss on Drying (%)	0948	7.3700	0.06000	7.5789	0.36397	0.10182	68	-0.57	001.99	0
001	Loss on Drying (%)	0413	7.4000	0.20000	7.5789	0.36397	0.10182	68	-0.49	001.07	0
001	Loss on Drying (%)	0169	7.4050	0.05000	7.5789	0.36397	0.10182	68	-0.48	001.00	0
001	Loss on Drying (%)	0619	7.4250	0.13000	7.5789	0.36397	0.10182	68	-0.42	001.03	0
001	Loss on Drying (%)	0675	7.4250	0.03000	7.5789	0.36397	0.10182	68	-0.42	001.07	0
001	Loss on Drying (%)	0571	7.4400	0.10000	7.5789	0.36397	0.10182	68	-0.38	001.07	0
001	Loss on Drying (%)	0693	7.4500	0.10000	7.5789	0.36397	0.10182	68	-0.35	001.07	0
001	Loss on Drying (%)	0226	7.4850	0.07000	7.5789	0.36397	0.10182	68	-0.26	001.07	0
001	Loss on Drying (%)	0178	7.5300	0.30000	7.5789	0.36397	0.10182	68	-0.13	001.07	0
001	Loss on Drying (%)	0610	7.5400	0.00000	7.5789	0.36397	0.10182	68	-0.11	001.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
001	Loss on Drying (%)	0940	7.5550	0.01000	7.5789	0.36397	0.10182	68	-0.07	001.99	0
001	Loss on Drying (%)	0035	7.5600	0.06000	7.5789	0.36397	0.10182	68	-0.05	001.07	0
001	Loss on Drying (%)	0142	7.6100	0.02000	7.5789	0.36397	0.10182	68	0.09	001.07	0
001	Loss on Drying (%)	2012	7.6350	0.21000	7.5789	0.36397	0.10182	68	0.15	001.07	0
001	Loss on Drying (%)	0903	7.6450	0.01000	7.5789	0.36397	0.10182	68	0.18	001.03	0
001	Loss on Drying (%)	0868	7.6500	0.00000	7.5789	0.36397	0.10182	68	0.20	001.03	0
001	Loss on Drying (%)	0897	7.6600	0.00000	7.5789	0.36397	0.10182	68	0.22	001.03	0
001	Loss on Drying (%)	0278	7.6650	0.11000	7.5789	0.36397	0.10182	68	0.24	001.07	0
001	Loss on Drying (%)	2086	7.6700	0.02000	7.5789	0.36397	0.10182	68	0.25	001.03	0
001	Loss on Drying (%)	0590	7.6700	0.02000	7.5789	0.36397	0.10182	68	0.25	001.08	0
001	Loss on Drying (%)	0638	7.6800	0.04000	7.5789	0.36397	0.10182	68	0.28	001.07	0
001	Loss on Drying (%)	0171	7.6900	0.02000	7.5789	0.36397	0.10182	68	0.31	001.07	0
001	Loss on Drying (%)	0937	7.6900	0.00000	7.5789	0.36397	0.10182	68	0.31	001.03	0
001	Loss on Drying (%)	2059	7.7300	0.06000	7.5789	0.36397	0.10182	68	0.42	001.07	0
001	Loss on Drying (%)	2009	7.7593	0.01160	7.5789	0.36397	0.10182	68	0.50	001.07	0
001	Loss on Drying (%)	0895	7.7650	0.01000	7.5789	0.36397	0.10182	68	0.51	001.03	0
001	Loss on Drying (%)	2091	7.7750	0.01000	7.5789	0.36397	0.10182	68	0.54	001.03	0
001	Loss on Drying (%)	0015	7.7750	0.23000	7.5789	0.36397	0.10182	68	0.54	001.07	0
001	Loss on Drying (%)	0357	7.7750	0.07000	7.5789	0.36397	0.10182	68	0.54	001.99	0
001	Loss on Drying (%)	2011	7.7800	0.22000	7.5789	0.36397	0.10182	68	0.55	001.07	0
001	Loss on Drying (%)	0629	7.7800	0.00000	7.5789	0.36397	0.10182	68	0.55	001.99	0
001	Loss on Drying (%)	0049	7.8000	0.60000	7.5789	0.36397	0.10182	68	0.61	001.07	0
001	Loss on Drying (%)	0003	7.8500	0.14000	7.5789	0.36397	0.10182	68	0.74	001.07	0
001	Loss on Drying (%)	0845	7.8550	0.05000	7.5789	0.36397	0.10182	68	0.76	001.07	0
001	Loss on Drying (%)	0934	7.8650	0.03000	7.5789	0.36397	0.10182	68	0.79	001.03	0
001	Loss on Drying (%)	0893	7.8900	0.00000	7.5789	0.36397	0.10182	68	0.85	001.03	0
001	Loss on Drying (%)	0849	7.8925	0.02500	7.5789	0.36397	0.10182	68	0.86	001.07	0
001	Loss on Drying (%)	0843	7.9300	0.80000	7.5789	0.36397	0.10182	68	0.96	001.07	0
001	Loss on Drying (%)	0187	7.9350	0.03000	7.5789	0.36397	0.10182	68	0.98	001.07	0
001	Loss on Drying (%)	0505	7.9800	0.06000	7.5789	0.36397	0.10182	68	1.10	001.99	0
001	Loss on Drying (%)	0366	8.0000	0.60000	7.5789	0.36397	0.10182	68	1.16	001.07	0
001	Loss on Drying (%)	0183	8.0152	0.04260	7.5789	0.36397	0.10182	68	1.20	001.00	0
001	Loss on Drying (%)	0037	8.1200	0.04000	7.5789	0.36397	0.10182	68	1.49	001.99	0
001	Loss on Drying (%)	0695	8.1380	0.03000	7.5789	0.36397	0.10182	68	1.54	001.07	0
001	Loss on Drying (%)	0074	8.3300	0.00000	7.5789	0.36397	0.10182	68	2.06	001.07	0
001	Loss on Drying (%)	0529	8.3950	0.01000	7.5789	0.36397	0.10182	68	2.24	001.07	0
001	Loss on Drying (%)	0876	8.4300	0.08000	7.5789	0.36397	0.10182	68	2.34	001.99	0
001	Loss on Drying (%)	0510	9.9000	0.00000	7.5789	0.36397	0.10182	68	6.38	001.99	0
001	Loss on Drying (%)	0504	7.4800	1.0400	7.5789	0.36397	0.10182	68	-0.27	001.00	1
001	Loss on Drying (%)	0045	7.5500	1.0000	7.5789	0.36397	0.10182	68	-0.08	001.07	1
001	Loss on Drying (%)	0047	9.9500	1.1000	7.5789	0.36397	0.10182	68	6.51	001.99	1
002	Protein (%)	0852	23.630	0.02000	26.894	0.45176	0.15779	186	-7.22	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0859	25.253	0.00900	26.894	0.45176	0.15779	186	-3.63	002.06	0
002	Protein (%)	0852	25.440	0.32000	26.894	0.45176	0.15779	186	-3.22	002.11	0
002	Protein (%)	0183	25.450	0.30000	26.894	0.45176	0.15779	186	-3.20	002.01	0
002	Protein (%)	0681	25.510	0.36000	26.894	0.45176	0.15779	186	-3.06	002.99	0
002	Protein (%)	0874	25.660	0.22000	26.894	0.45176	0.15779	186	-2.73	002.04	0
002	Protein (%)	0615	25.670	0.08000	26.894	0.45176	0.15779	186	-2.71	002.06	0
002	Protein (%)	0728	25.745	0.37000	26.894	0.45176	0.15779	186	-2.54	002.04	0
002	Protein (%)	0651	25.840	0.20600	26.894	0.45176	0.15779	186	-2.33	002.05	0
002	Protein (%)	0685	25.870	0.04000	26.894	0.45176	0.15779	186	-2.27	002.01	0
002	Protein (%)	0722	25.898	0.14350	26.894	0.45176	0.15779	186	-2.20	002.05	0
002	Protein (%)	2091	25.905	0.03000	26.894	0.45176	0.15779	186	-2.19	002.05	0
002	Protein (%)	2097	25.929	0.11970	26.894	0.45176	0.15779	186	-2.14	002.05	0
002	Protein (%)	0539	25.985	0.23000	26.894	0.45176	0.15779	186	-2.01	002.06	0
002	Protein (%)	0042	26.080	0.14000	26.894	0.45176	0.15779	186	-1.80	002.02	0
002	Protein (%)	0889	26.115	0.09000	26.894	0.45176	0.15779	186	-1.72	002.01	0
002	Protein (%)	0889	26.115	0.13000	26.894	0.45176	0.15779	186	-1.72	002.11	0
002	Protein (%)	0674	26.140	0.00000	26.894	0.45176	0.15779	186	-1.67	002.05	0
002	Protein (%)	2022	26.165	0.05000	26.894	0.45176	0.15779	186	-1.61	002.05	0
002	Protein (%)	0622	26.205	0.00560	26.894	0.45176	0.15779	186	-1.52	002.05	0
002	Protein (%)	0968	26.208	0.01900	26.894	0.45176	0.15779	186	-1.52	002.01	0
002	Protein (%)	2106	26.235	0.03000	26.894	0.45176	0.15779	186	-1.46	002.05	0
002	Protein (%)	2058	26.245	0.03000	26.894	0.45176	0.15779	186	-1.44	002.05	0
002	Protein (%)	0943	26.275	0.37000	26.894	0.45176	0.15779	186	-1.37	002.05	0
002	Protein (%)	2068	26.280	0.02000	26.894	0.45176	0.15779	186	-1.36	002.05	0
002	Protein (%)	0955	26.300	0.60000	26.894	0.45176	0.15779	186	-1.31	002.05	0
002	Protein (%)	0895	26.305	0.01000	26.894	0.45176	0.15779	186	-1.30	002.05	0
002	Protein (%)	0062	26.321	0.15200	26.894	0.45176	0.15779	186	-1.27	002.01	0
002	Protein (%)	0952	26.347	0.02200	26.894	0.45176	0.15779	186	-1.21	002.05	0
002	Protein (%)	0004	26.360	0.10000	26.894	0.45176	0.15779	186	-1.18	002.06	0
002	Protein (%)	0169	26.365	0.03000	26.894	0.45176	0.15779	186	-1.17	002.00	0
002	Protein (%)	2009	26.380	0.16920	26.894	0.45176	0.15779	186	-1.14	002.05	0
002	Protein (%)	0921	26.405	0.53000	26.894	0.45176	0.15779	186	-1.08	002.05	0
002	Protein (%)	0042	26.405	0.03000	26.894	0.45176	0.15779	186	-1.08	002.06	0
002	Protein (%)	2011	26.415	0.39000	26.894	0.45176	0.15779	186	-1.06	002.05	0
002	Protein (%)	0098	26.415	0.09000	26.894	0.45176	0.15779	186	-1.06	002.08	0
002	Protein (%)	0675	26.425	0.17000	26.894	0.45176	0.15779	186	-1.04	002.05	0
002	Protein (%)	0066	26.455	0.11000	26.894	0.45176	0.15779	186	-0.97	002.02	0
002	Protein (%)	0939	26.455	0.07000	26.894	0.45176	0.15779	186	-0.97	002.05	0
002	Protein (%)	0552	26.465	0.57000	26.894	0.45176	0.15779	186	-0.95	002.05	0
002	Protein (%)	0353	26.490	0.06000	26.894	0.45176	0.15779	186	-0.89	002.06	0
002	Protein (%)	0897	26.500	0.02000	26.894	0.45176	0.15779	186	-0.87	002.05	0
002	Protein (%)	2105	26.510	0.22000	26.894	0.45176	0.15779	186	-0.85	002.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0903	26.530	0.02000	26.894	0.45176	0.15779	186	-0.81	002.05	0
002	Protein (%)	0152	26.550	0.10000	26.894	0.45176	0.15779	186	-0.76	002.01	0
002	Protein (%)	2012	26.560	0.32000	26.894	0.45176	0.15779	186	-0.74	002.05	0
002	Protein (%)	0047	26.600	0.20000	26.894	0.45176	0.15779	186	-0.65	002.06	0
002	Protein (%)	0609	26.600	0.04000	26.894	0.45176	0.15779	186	-0.65	002.06	0
002	Protein (%)	0934	26.615	0.01000	26.894	0.45176	0.15779	186	-0.62	002.05	0
002	Protein (%)	0940	26.620	0.42000	26.894	0.45176	0.15779	186	-0.61	002.00	0
002	Protein (%)	0563	26.621	0.39700	26.894	0.45176	0.15779	186	-0.61	002.08	0
002	Protein (%)	2006	26.630	0.04000	26.894	0.45176	0.15779	186	-0.58	002.05	0
002	Protein (%)	0849	26.639	0.00300	26.894	0.45176	0.15779	186	-0.57	002.05	0
002	Protein (%)	0885	26.641	0.10000	26.894	0.45176	0.15779	186	-0.56	002.05	0
002	Protein (%)	0695	26.642	0.12900	26.894	0.45176	0.15779	186	-0.56	002.06	0
002	Protein (%)	0619	26.650	0.10000	26.894	0.45176	0.15779	186	-0.54	002.05	0
002	Protein (%)	0263	26.655	0.03560	26.894	0.45176	0.15779	186	-0.53	002.06	0
002	Protein (%)	0937	26.665	0.01000	26.894	0.45176	0.15779	186	-0.51	002.05	0
002	Protein (%)	2086	26.670	0.00000	26.894	0.45176	0.15779	186	-0.50	002.05	0
002	Protein (%)	0083	26.670	0.22000	26.894	0.45176	0.15779	186	-0.50	002.06	0
002	Protein (%)	0676	26.670	0.34000	26.894	0.45176	0.15779	186	-0.50	002.06	0
002	Protein (%)	2023	26.690	0.26000	26.894	0.45176	0.15779	186	-0.45	002.01	0
002	Protein (%)	2073	26.700	0.04000	26.894	0.45176	0.15779	186	-0.43	002.05	0
002	Protein (%)	0900	26.700	0.02000	26.894	0.45176	0.15779	186	-0.43	002.05	0
002	Protein (%)	0036	26.716	0.12330	26.894	0.45176	0.15779	186	-0.39	002.02	0
002	Protein (%)	0893	26.750	0.00000	26.894	0.45176	0.15779	186	-0.32	002.05	0
002	Protein (%)	0720	26.750	0.28000	26.894	0.45176	0.15779	186	-0.32	002.06	0
002	Protein (%)	0868	26.755	0.05000	26.894	0.45176	0.15779	186	-0.31	002.05	0
002	Protein (%)	0123	26.780	0.06000	26.894	0.45176	0.15779	186	-0.25	002.06	0
002	Protein (%)	0229	26.780	0.12000	26.894	0.45176	0.15779	186	-0.25	002.06	0
002	Protein (%)	0848	26.780	0.14000	26.894	0.45176	0.15779	186	-0.25	002.06	0
002	Protein (%)	2004	26.800	0.00000	26.894	0.45176	0.15779	186	-0.21	002.99	0
002	Protein (%)	0148	26.820	0.18000	26.894	0.45176	0.15779	186	-0.16	002.06	0
002	Protein (%)	0921	26.840	0.06000	26.894	0.45176	0.15779	186	-0.12	002.06	0
002	Protein (%)	0505	26.845	0.01000	26.894	0.45176	0.15779	186	-0.11	002.06	0
002	Protein (%)	0354	26.850	0.02000	26.894	0.45176	0.15779	186	-0.10	002.05	0
002	Protein (%)	0638	26.855	0.07000	26.894	0.45176	0.15779	186	-0.09	002.04	0
002	Protein (%)	0028	26.865	0.11000	26.894	0.45176	0.15779	186	-0.06	002.00	0
002	Protein (%)	2006	26.870	0.02000	26.894	0.45176	0.15779	186	-0.05	002.06	0
002	Protein (%)	2016	26.870	0.20000	26.894	0.45176	0.15779	186	-0.05	002.06	0
002	Protein (%)	0358	26.870	0.54000	26.894	0.45176	0.15779	186	-0.05	002.06	0
002	Protein (%)	0592	26.892	0.50400	26.894	0.45176	0.15779	186	0.00	002.06	0
002	Protein (%)	0009	26.895	0.03000	26.894	0.45176	0.15779	186	0.00	002.06	0
002	Protein (%)	0508	26.899	0.17200	26.894	0.45176	0.15779	186	0.01	002.06	0
002	Protein (%)	0610	26.900	0.10000	26.894	0.45176	0.15779	186	0.01	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0208	26.900	0.40000	26.894	0.45176	0.15779	186	0.01	002.08	0
002	Protein (%)	0868	26.915	0.01000	26.894	0.45176	0.15779	186	0.05	002.06	0
002	Protein (%)	0202	26.920	0.02000	26.894	0.45176	0.15779	186	0.06	002.06	0
002	Protein (%)	0872	26.920	0.02000	26.894	0.45176	0.15779	186	0.06	002.06	0
002	Protein (%)	0610	26.925	0.05000	26.894	0.45176	0.15779	186	0.07	002.01	0
002	Protein (%)	0018	26.925	0.01000	26.894	0.45176	0.15779	186	0.07	002.06	0
002	Protein (%)	0027	26.935	0.19000	26.894	0.45176	0.15779	186	0.09	002.06	0
002	Protein (%)	0242	26.940	0.12000	26.894	0.45176	0.15779	186	0.10	002.06	0
002	Protein (%)	0630	26.945	0.01000	26.894	0.45176	0.15779	186	0.11	002.06	0
002	Protein (%)	0294	26.950	0.10000	26.894	0.45176	0.15779	186	0.12	002.06	0
002	Protein (%)	0955	26.950	0.30000	26.894	0.45176	0.15779	186	0.12	002.06	0
002	Protein (%)	0171	26.955	0.11000	26.894	0.45176	0.15779	186	0.14	002.06	0
002	Protein (%)	0037	26.975	0.15000	26.894	0.45176	0.15779	186	0.18	002.06	0
002	Protein (%)	0692	26.985	0.61000	26.894	0.45176	0.15779	186	0.20	002.06	0
002	Protein (%)	0278	27.000	0.00000	26.894	0.45176	0.15779	186	0.23	002.06	0
002	Protein (%)	0958	27.000	0.24000	26.894	0.45176	0.15779	186	0.23	002.06	0
002	Protein (%)	2059	27.008	0.07810	26.894	0.45176	0.15779	186	0.25	002.06	0
002	Protein (%)	2058	27.015	0.01000	26.894	0.45176	0.15779	186	0.27	002.06	0
002	Protein (%)	0939	27.025	0.25000	26.894	0.45176	0.15779	186	0.29	002.06	0
002	Protein (%)	0629	27.030	0.04000	26.894	0.45176	0.15779	186	0.30	002.10	0
002	Protein (%)	0100	27.035	0.01000	26.894	0.45176	0.15779	186	0.31	002.06	0
002	Protein (%)	0205	27.035	0.01000	26.894	0.45176	0.15779	186	0.31	002.06	0
002	Protein (%)	0164	27.045	0.09000	26.894	0.45176	0.15779	186	0.33	002.01	0
002	Protein (%)	0354	27.045	0.01000	26.894	0.45176	0.15779	186	0.33	002.06	0
002	Protein (%)	0014	27.050	0.30000	26.894	0.45176	0.15779	186	0.35	002.06	0
002	Protein (%)	0051	27.050	0.30000	26.894	0.45176	0.15779	186	0.35	002.06	0
002	Protein (%)	0144	27.050	0.02000	26.894	0.45176	0.15779	186	0.35	002.06	0
002	Protein (%)	0590	27.050	0.20000	26.894	0.45176	0.15779	186	0.35	002.06	0
002	Protein (%)	0003	27.050	0.40000	26.894	0.45176	0.15779	186	0.35	002.06	0
002	Protein (%)	0006	27.053	0.14000	26.894	0.45176	0.15779	186	0.35	002.06	0
002	Protein (%)	0504	27.055	0.23000	26.894	0.45176	0.15779	186	0.36	002.04	0
002	Protein (%)	0948	27.060	0.00000	26.894	0.45176	0.15779	186	0.37	002.05	0
002	Protein (%)	0142	27.070	0.04000	26.894	0.45176	0.15779	186	0.39	002.06	0
002	Protein (%)	0598	27.080	0.52000	26.894	0.45176	0.15779	186	0.41	002.06	0
002	Protein (%)	0589	27.085	0.21000	26.894	0.45176	0.15779	186	0.42	002.06	0
002	Protein (%)	0010	27.100	0.20000	26.894	0.45176	0.15779	186	0.46	002.06	0
002	Protein (%)	0049	27.100	0.04000	26.894	0.45176	0.15779	186	0.46	002.06	0
002	Protein (%)	0366	27.100	0.40000	26.894	0.45176	0.15779	186	0.46	002.06	0
002	Protein (%)	0413	27.100	0.20000	26.894	0.45176	0.15779	186	0.46	002.06	0
002	Protein (%)	0619	27.100	0.00000	26.894	0.45176	0.15779	186	0.46	002.06	0
002	Protein (%)	0910	27.100	0.00000	26.894	0.45176	0.15779	186	0.46	002.06	0
002	Protein (%)	2023	27.115	0.39000	26.894	0.45176	0.15779	186	0.49	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0959	27.120	0.30000	26.894	0.45176	0.15779	186	0.50	002.06	0
002	Protein (%)	0138	27.125	0.04500	26.894	0.45176	0.15779	186	0.51	002.06	0
002	Protein (%)	0034	27.135	0.04200	26.894	0.45176	0.15779	186	0.53	002.06	0
002	Protein (%)	0309	27.139	0.00700	26.894	0.45176	0.15779	186	0.54	002.06	0
002	Protein (%)	0208	27.140	0.32000	26.894	0.45176	0.15779	186	0.54	002.06	0
002	Protein (%)	0520	27.145	0.35000	26.894	0.45176	0.15779	186	0.56	002.06	0
002	Protein (%)	0016	27.150	0.10000	26.894	0.45176	0.15779	186	0.57	002.06	0
002	Protein (%)	0098	27.150	0.10000	26.894	0.45176	0.15779	186	0.57	002.06	0
002	Protein (%)	0226	27.150	0.10000	26.894	0.45176	0.15779	186	0.57	002.06	0
002	Protein (%)	0510	27.150	0.10000	26.894	0.45176	0.15779	186	0.57	002.06	0
002	Protein (%)	0357	27.155	0.19000	26.894	0.45176	0.15779	186	0.58	002.06	0
002	Protein (%)	0693	27.157	0.10680	26.894	0.45176	0.15779	186	0.58	002.06	0
002	Protein (%)	0957	27.165	0.39000	26.894	0.45176	0.15779	186	0.60	002.06	0
002	Protein (%)	0512	27.170	0.22000	26.894	0.45176	0.15779	186	0.61	002.06	0
002	Protein (%)	0948	27.185	0.01000	26.894	0.45176	0.15779	186	0.64	002.06	0
002	Protein (%)	0646	27.190	0.12000	26.894	0.45176	0.15779	186	0.66	002.06	0
002	Protein (%)	0857	27.190	0.06000	26.894	0.45176	0.15779	186	0.66	002.06	0
002	Protein (%)	0529	27.200	0.04000	26.894	0.45176	0.15779	186	0.68	002.06	0
002	Protein (%)	0571	27.200	0.00000	26.894	0.45176	0.15779	186	0.68	002.06	0
002	Protein (%)	0407	27.205	0.03200	26.894	0.45176	0.15779	186	0.69	002.06	0
002	Protein (%)	0843	27.250	0.00000	26.894	0.45176	0.15779	186	0.79	002.06	0
002	Protein (%)	2053	27.255	0.21000	26.894	0.45176	0.15779	186	0.80	002.06	0
002	Protein (%)	2075	27.255	0.55000	26.894	0.45176	0.15779	186	0.80	002.06	0
002	Protein (%)	0035	27.260	0.04000	26.894	0.45176	0.15779	186	0.81	002.06	0
002	Protein (%)	0074	27.260	0.30000	26.894	0.45176	0.15779	186	0.81	002.06	0
002	Protein (%)	0019	27.268	0.01500	26.894	0.45176	0.15779	186	0.83	002.06	0
002	Protein (%)	0108	27.290	0.06000	26.894	0.45176	0.15779	186	0.88	002.06	0
002	Protein (%)	2089	27.290	0.02000	26.894	0.45176	0.15779	186	0.88	002.06	0
002	Protein (%)	0956	27.300	0.20000	26.894	0.45176	0.15779	186	0.90	002.06	0
002	Protein (%)	0553	27.300	0.40000	26.894	0.45176	0.15779	186	0.90	002.06	0
002	Protein (%)	0726	27.305	0.05000	26.894	0.45176	0.15779	186	0.91	002.06	0
002	Protein (%)	0168	27.319	0.58700	26.894	0.45176	0.15779	186	0.94	002.06	0
002	Protein (%)	0650	27.320	0.04000	26.894	0.45176	0.15779	186	0.94	002.06	0
002	Protein (%)	0845	27.325	0.01000	26.894	0.45176	0.15779	186	0.95	002.00	0
002	Protein (%)	0961	27.330	0.20000	26.894	0.45176	0.15779	186	0.97	002.06	0
002	Protein (%)	0164	27.350	0.22000	26.894	0.45176	0.15779	186	1.01	002.06	0
002	Protein (%)	0175	27.350	0.10000	26.894	0.45176	0.15779	186	1.01	002.06	0
002	Protein (%)	0504	27.400	0.12000	26.894	0.45176	0.15779	186	1.12	002.06	0
002	Protein (%)	0953	27.415	0.35000	26.894	0.45176	0.15779	186	1.15	002.06	0
002	Protein (%)	2076	27.419	0.19000	26.894	0.45176	0.15779	186	1.16	002.06	0
002	Protein (%)	0574	27.420	0.06000	26.894	0.45176	0.15779	186	1.16	002.06	0
002	Protein (%)	0036	27.445	0.03000	26.894	0.45176	0.15779	186	1.22	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0300	27.459	0.22800	26.894	0.45176	0.15779	186	1.25	002.06	0
002	Protein (%)	0876	27.465	0.37000	26.894	0.45176	0.15779	186	1.26	002.06	0
002	Protein (%)	0001	27.505	0.63000	26.894	0.45176	0.15779	186	1.35	002.06	0
002	Protein (%)	0541	27.540	0.28000	26.894	0.45176	0.15779	186	1.43	002.06	0
002	Protein (%)	0884	27.550	0.10000	26.894	0.45176	0.15779	186	1.45	002.06	0
002	Protein (%)	0861	27.560	0.12000	26.894	0.45176	0.15779	186	1.47	002.06	0
002	Protein (%)	1019	27.561	0.09800	26.894	0.45176	0.15779	186	1.48	002.06	0
002	Protein (%)	0178	27.625	0.39000	26.894	0.45176	0.15779	186	1.62	002.06	0
002	Protein (%)	0190	27.640	0.10000	26.894	0.45176	0.15779	186	1.65	002.06	0
002	Protein (%)	2003	27.640	0.04000	26.894	0.45176	0.15779	186	1.65	002.06	0
002	Protein (%)	0613	27.685	0.59000	26.894	0.45176	0.15779	186	1.75	002.06	0
002	Protein (%)	2012	27.800	0.48000	26.894	0.45176	0.15779	186	2.01	002.06	0
002	Protein (%)	0918	27.850	0.46000	26.894	0.45176	0.15779	186	2.12	002.06	0
002	Protein (%)	0511	27.975	0.13000	26.894	0.45176	0.15779	186	2.39	002.06	0
002	Protein (%)	0613	28.195	0.21000	26.894	0.45176	0.15779	186	2.88	002.11	0
002	Protein (%)	2036	28.250	0.02000	26.894	0.45176	0.15779	186	3.00	002.11	0
002	Protein (%)	0720	29.100	0.02000	26.894	0.45176	0.15779	186	4.88	002.11	0
002	Protein (%)	0910	25.050	1.1000	26.894	0.45176	0.15779	186	-4.08	002.01	1
002	Protein (%)	0265	26.255	0.79000	26.894	0.45176	0.15779	186	-1.41	002.06	1
002	Protein (%)	0345	26.950	0.90000	26.894	0.45176	0.15779	186	0.12	002.06	1
003	Fat (%)	0619	2.6050	0.05000	5.0192	1.6002	0.13849	135	-1.51	003.10	0
003	Fat (%)	0940	2.9000	0.10000	5.0192	1.6002	0.13849	135	-1.32	003.12	0
003	Fat (%)	0893	3.1100	0.00000	5.0192	1.6002	0.13849	135	-1.19	003.12	0
003	Fat (%)	0019	3.1450	0.29000	5.0192	1.6002	0.13849	135	-1.17	003.14	0
003	Fat (%)	2091	3.1800	0.10000	5.0192	1.6002	0.13849	135	-1.15	003.06	0
003	Fat (%)	0229	3.2150	0.03000	5.0192	1.6002	0.13849	135	-1.13	003.14	0
003	Fat (%)	0934	3.2650	0.03000	5.0192	1.6002	0.13849	135	-1.10	003.12	0
003	Fat (%)	0609	3.2950	0.01000	5.0192	1.6002	0.13849	135	-1.08	003.10	0
003	Fat (%)	0897	3.3100	0.02000	5.0192	1.6002	0.13849	135	-1.07	003.12	0
003	Fat (%)	2022	3.3200	0.02000	5.0192	1.6002	0.13849	135	-1.06	003.10	0
003	Fat (%)	0049	3.3250	0.03000	5.0192	1.6002	0.13849	135	-1.06	003.14	0
003	Fat (%)	0885	3.3763	0.16560	5.0192	1.6002	0.13849	135	-1.03	003.00	0
003	Fat (%)	0037	3.3900	0.10000	5.0192	1.6002	0.13849	135	-1.02	003.14	0
003	Fat (%)	0004	3.4000	0.14000	5.0192	1.6002	0.13849	135	-1.01	003.14	0
003	Fat (%)	0695	3.4030	0.00800	5.0192	1.6002	0.13849	135	-1.01	003.10	0
003	Fat (%)	2009	3.4828	0.23440	5.0192	1.6002	0.13849	135	-0.96	003.10	0
003	Fat (%)	0028	3.4850	0.57000	5.0192	1.6002	0.13849	135	-0.96	003.13	0
003	Fat (%)	2068	3.4950	0.05000	5.0192	1.6002	0.13849	135	-0.95	003.09	0
003	Fat (%)	0681	3.4950	0.27000	5.0192	1.6002	0.13849	135	-0.95	003.13	0
003	Fat (%)	0357	3.5000	0.00000	5.0192	1.6002	0.13849	135	-0.95	003.14	0
003	Fat (%)	0728	3.5050	0.03000	5.0192	1.6002	0.13849	135	-0.95	003.10	0
003	Fat (%)	0144	3.5050	0.09000	5.0192	1.6002	0.13849	135	-0.95	003.14	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	0083	3.5350	0.17000	5.0192	1.6002	0.13849	135	-0.93	003.06	0
003	Fat (%)	0598	3.5500	0.18000	5.0192	1.6002	0.13849	135	-0.92	003.14	0
003	Fat (%)	0009	3.5600	0.28000	5.0192	1.6002	0.13849	135	-0.91	003.14	0
003	Fat (%)	0955	3.6350	0.11000	5.0192	1.6002	0.13849	135	-0.87	003.14	0
003	Fat (%)	0861	3.6800	0.08000	5.0192	1.6002	0.13849	135	-0.84	003.10	0
003	Fat (%)	0900	3.6850	0.01000	5.0192	1.6002	0.13849	135	-0.83	003.12	0
003	Fat (%)	0001	3.6855	0.04300	5.0192	1.6002	0.13849	135	-0.83	003.14	0
003	Fat (%)	0358	3.7000	0.36000	5.0192	1.6002	0.13849	135	-0.82	003.14	0
003	Fat (%)	0692	3.7000	0.40000	5.0192	1.6002	0.13849	135	-0.82	003.14	0
003	Fat (%)	0520	3.7100	0.24000	5.0192	1.6002	0.13849	135	-0.82	003.14	0
003	Fat (%)	0278	3.7500	0.10000	5.0192	1.6002	0.13849	135	-0.79	003.14	0
003	Fat (%)	2012	3.7650	0.59000	5.0192	1.6002	0.13849	135	-0.78	003.09	0
003	Fat (%)	0202	3.7850	0.21000	5.0192	1.6002	0.13849	135	-0.77	003.14	0
003	Fat (%)	0536	3.7900	0.02000	5.0192	1.6002	0.13849	135	-0.77	003.99	0
003	Fat (%)	0051	3.8000	0.20000	5.0192	1.6002	0.13849	135	-0.76	003.09	0
003	Fat (%)	0553	3.8000	0.78000	5.0192	1.6002	0.13849	135	-0.76	003.10	0
003	Fat (%)	0937	3.8100	0.04000	5.0192	1.6002	0.13849	135	-0.76	003.14	0
003	Fat (%)	0952	3.8350	0.03000	5.0192	1.6002	0.13849	135	-0.74	003.10	0
003	Fat (%)	0956	3.8500	0.10000	5.0192	1.6002	0.13849	135	-0.73	003.14	0
003	Fat (%)	0529	3.8550	0.03000	5.0192	1.6002	0.13849	135	-0.73	003.14	0
003	Fat (%)	0407	3.9741	0.18690	5.0192	1.6002	0.13849	135	-0.65	003.14	0
003	Fat (%)	0036	3.9884	0.00750	5.0192	1.6002	0.13849	135	-0.64	003.10	0
003	Fat (%)	0169	4.0250	0.01000	5.0192	1.6002	0.13849	135	-0.62	003.06	0
003	Fat (%)	0098	4.0250	0.27000	5.0192	1.6002	0.13849	135	-0.62	003.10	0
003	Fat (%)	0148	4.0350	0.07000	5.0192	1.6002	0.13849	135	-0.62	003.06	0
003	Fat (%)	0034	4.0450	0.07000	5.0192	1.6002	0.13849	135	-0.61	003.14	0
003	Fat (%)	2011	4.0750	0.27000	5.0192	1.6002	0.13849	135	-0.59	003.10	0
003	Fat (%)	0108	4.0950	0.65000	5.0192	1.6002	0.13849	135	-0.58	003.14	0
003	Fat (%)	0242	4.1300	0.10000	5.0192	1.6002	0.13849	135	-0.56	003.10	0
003	Fat (%)	0178	4.1350	0.01000	5.0192	1.6002	0.13849	135	-0.55	003.10	0
003	Fat (%)	0066	4.1550	0.31000	5.0192	1.6002	0.13849	135	-0.54	003.14	0
003	Fat (%)	0183	4.1733	0.05790	5.0192	1.6002	0.13849	135	-0.53	003.14	0
003	Fat (%)	0910	4.2050	0.09000	5.0192	1.6002	0.13849	135	-0.51	003.06	0
003	Fat (%)	0876	4.2500	0.04000	5.0192	1.6002	0.13849	135	-0.48	003.00	0
003	Fat (%)	0294	4.2800	0.00000	5.0192	1.6002	0.13849	135	-0.46	003.06	0
003	Fat (%)	0300	4.2968	0.11470	5.0192	1.6002	0.13849	135	-0.45	003.06	0
003	Fat (%)	0613	4.3450	0.11000	5.0192	1.6002	0.13849	135	-0.42	003.14	0
003	Fat (%)	0074	4.4000	0.28000	5.0192	1.6002	0.13849	135	-0.39	003.06	0
003	Fat (%)	0265	4.4700	0.24000	5.0192	1.6002	0.13849	135	-0.34	003.14	0
003	Fat (%)	0903	4.5050	0.01000	5.0192	1.6002	0.13849	135	-0.32	003.12	0
003	Fat (%)	2003	4.5421	0.00090	5.0192	1.6002	0.13849	135	-0.30	003.10	0
003	Fat (%)	0868	4.6150	0.01000	5.0192	1.6002	0.13849	135	-0.25	003.10	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	0629	4.6550	0.01000	5.0192	1.6002	0.13849	135	-0.23	003.10	0
003	Fat (%)	2058	4.6600	0.04000	5.0192	1.6002	0.13849	135	-0.22	003.14	0
003	Fat (%)	0171	4.6700	0.22000	5.0192	1.6002	0.13849	135	-0.22	003.12	0
003	Fat (%)	0651	4.6760	0.16000	5.0192	1.6002	0.13849	135	-0.21	003.10	0
003	Fat (%)	0939	4.6950	0.17000	5.0192	1.6002	0.13849	135	-0.20	003.00	0
003	Fat (%)	0263	4.6950	0.07000	5.0192	1.6002	0.13849	135	-0.20	003.09	0
003	Fat (%)	2073	4.7100	0.02000	5.0192	1.6002	0.13849	135	-0.19	003.10	0
003	Fat (%)	0142	4.7950	0.41000	5.0192	1.6002	0.13849	135	-0.14	003.00	0
003	Fat (%)	0552	4.8000	0.20000	5.0192	1.6002	0.13849	135	-0.14	003.06	0
003	Fat (%)	0205	4.9490	0.04800	5.0192	1.6002	0.13849	135	-0.04	003.13	0
003	Fat (%)	0619	4.9600	0.10000	5.0192	1.6002	0.13849	135	-0.04	003.14	0
003	Fat (%)	0889	5.0650	0.05000	5.0192	1.6002	0.13849	135	0.03	003.10	0
003	Fat (%)	0646	5.0950	0.11000	5.0192	1.6002	0.13849	135	0.05	003.13	0
003	Fat (%)	0366	5.1000	0.40000	5.0192	1.6002	0.13849	135	0.05	003.10	0
003	Fat (%)	0574	5.1400	0.16000	5.0192	1.6002	0.13849	135	0.08	003.14	0
003	Fat (%)	0720	5.1700	0.02000	5.0192	1.6002	0.13849	135	0.09	003.11	0
003	Fat (%)	0849	5.2350	0.09000	5.0192	1.6002	0.13849	135	0.13	003.06	0
003	Fat (%)	0720	5.2700	0.04000	5.0192	1.6002	0.13849	135	0.16	003.10	0
003	Fat (%)	0948	5.2950	0.11000	5.0192	1.6002	0.13849	135	0.17	003.14	0
003	Fat (%)	2058	5.3650	0.13000	5.0192	1.6002	0.13849	135	0.22	003.00	0
003	Fat (%)	0100	5.3650	0.07000	5.0192	1.6002	0.13849	135	0.22	003.10	0
003	Fat (%)	0345	5.4300	0.34000	5.0192	1.6002	0.13849	135	0.26	003.00	0
003	Fat (%)	0027	5.5780	0.24200	5.0192	1.6002	0.13849	135	0.35	003.09	0
003	Fat (%)	0164	5.7100	0.12000	5.0192	1.6002	0.13849	135	0.43	003.06	0
003	Fat (%)	0726	5.7300	0.02000	5.0192	1.6002	0.13849	135	0.44	003.14	0
003	Fat (%)	0895	5.8850	0.01000	5.0192	1.6002	0.13849	135	0.54	003.12	0
003	Fat (%)	0889	5.9100	0.20000	5.0192	1.6002	0.13849	135	0.56	003.11	0
003	Fat (%)	0015	5.9450	0.15000	5.0192	1.6002	0.13849	135	0.58	003.14	0
003	Fat (%)	0848	5.9800	0.08000	5.0192	1.6002	0.13849	135	0.60	003.14	0
003	Fat (%)	0843	6.0300	0.00000	5.0192	1.6002	0.13849	135	0.63	003.14	0
003	Fat (%)	0693	6.0946	0.09880	5.0192	1.6002	0.13849	135	0.67	003.10	0
003	Fat (%)	2036	6.1050	0.35000	5.0192	1.6002	0.13849	135	0.68	003.11	0
003	Fat (%)	0123	6.1150	0.07000	5.0192	1.6002	0.13849	135	0.68	003.13	0
003	Fat (%)	2089	6.1450	0.91000	5.0192	1.6002	0.13849	135	0.70	003.13	0
003	Fat (%)	0563	6.1664	0.03070	5.0192	1.6002	0.13849	135	0.72	003.01	0
003	Fat (%)	0884	6.2500	0.10000	5.0192	1.6002	0.13849	135	0.77	003.00	0
003	Fat (%)	2106	6.2800	0.20000	5.0192	1.6002	0.13849	135	0.79	003.00	0
003	Fat (%)	0852	6.4350	0.03000	5.0192	1.6002	0.13849	135	0.88	003.11	0
003	Fat (%)	0098	6.5450	0.03000	5.0192	1.6002	0.13849	135	0.95	003.09	0
003	Fat (%)	0505	6.5450	0.07000	5.0192	1.6002	0.13849	135	0.95	003.09	0
003	Fat (%)	2006	6.5650	0.01000	5.0192	1.6002	0.13849	135	0.97	003.13	0
003	Fat (%)	0062	6.5700	0.43200	5.0192	1.6002	0.13849	135	0.97	003.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	0413	6.6000	0.20000	5.0192	1.6002	0.13849	135	0.99	003.14	0
003	Fat (%)	0512	6.6495	0.17700	5.0192	1.6002	0.13849	135	1.02	003.09	0
003	Fat (%)	0047	6.6700	0.00000	5.0192	1.6002	0.13849	135	1.03	003.99	0
003	Fat (%)	0613	6.7000	0.00000	5.0192	1.6002	0.13849	135	1.05	003.11	0
003	Fat (%)	0918	6.7300	0.48000	5.0192	1.6002	0.13849	135	1.07	003.06	0
003	Fat (%)	0675	6.7300	0.00000	5.0192	1.6002	0.13849	135	1.07	003.09	0
003	Fat (%)	0026	6.7450	0.13000	5.0192	1.6002	0.13849	135	1.08	003.00	0
003	Fat (%)	0638	6.8250	0.15000	5.0192	1.6002	0.13849	135	1.13	003.09	0
003	Fat (%)	0004	6.8750	0.29000	5.0192	1.6002	0.13849	135	1.16	003.09	0
003	Fat (%)	0968	7.0625	0.06100	5.0192	1.6002	0.13849	135	1.28	003.09	0
003	Fat (%)	0674	7.0900	0.00000	5.0192	1.6002	0.13849	135	1.29	003.09	0
003	Fat (%)	0508	7.1140	0.11540	5.0192	1.6002	0.13849	135	1.31	003.09	0
003	Fat (%)	0852	7.1950	0.01000	5.0192	1.6002	0.13849	135	1.36	003.06	0
003	Fat (%)	0309	7.2043	0.37910	5.0192	1.6002	0.13849	135	1.37	003.00	0
003	Fat (%)	0035	7.2050	0.25000	5.0192	1.6002	0.13849	135	1.37	003.00	0
003	Fat (%)	0175	7.2400	0.08000	5.0192	1.6002	0.13849	135	1.39	003.00	0
003	Fat (%)	0152	7.2500	0.10000	5.0192	1.6002	0.13849	135	1.39	003.09	0
003	Fat (%)	0948	7.2750	0.03000	5.0192	1.6002	0.13849	135	1.41	003.09	0
003	Fat (%)	0190	7.3850	0.13000	5.0192	1.6002	0.13849	135	1.48	003.14	0
003	Fat (%)	1019	7.4500	0.14000	5.0192	1.6002	0.13849	135	1.52	003.99	0
003	Fat (%)	0685	7.4550	0.01000	5.0192	1.6002	0.13849	135	1.52	003.09	0
003	Fat (%)	0354	7.5450	0.01000	5.0192	1.6002	0.13849	135	1.58	003.09	0
003	Fat (%)	0510	7.6000	0.00000	5.0192	1.6002	0.13849	135	1.61	003.09	0
003	Fat (%)	0590	7.6000	0.20000	5.0192	1.6002	0.13849	135	1.61	003.09	0
003	Fat (%)	0630	7.6600	0.06000	5.0192	1.6002	0.13849	135	1.65	003.09	0
003	Fat (%)	0353	7.6650	0.09000	5.0192	1.6002	0.13849	135	1.65	003.09	0
003	Fat (%)	0226	7.7000	0.20000	5.0192	1.6002	0.13849	135	1.68	003.09	0
003	Fat (%)	0354	7.7400	0.00000	5.0192	1.6002	0.13849	135	1.70	003.00	0
003	Fat (%)	0722	8.0652	0.06260	5.0192	1.6002	0.13849	135	1.90	003.09	0
003	Fat (%)	0208	4.4350	1.2100	5.0192	1.6002	0.13849	135	-0.37	003.10	1
003	Fat (%)	0504	4.5750	1.1300	5.0192	1.6002	0.13849	135	-0.28	003.01	1
003	Fat (%)	2075	4.9300	2.6200	5.0192	1.6002	0.13849	135	-0.06	003.14	1
003	Fat (%)	0511	6.1650	1.0900	5.0192	1.6002	0.13849	135	0.72	003.06	1
004	Fiber (%)	0265	3.5650	0.25000	5.7382	0.48465	0.17820	115	-4.48	004.07	0
004	Fiber (%)	0900	4.5400	0.02000	5.7382	0.48465	0.17820	115	-2.47	004.06	0
004	Fiber (%)	0889	4.6350	0.05000	5.7382	0.48465	0.17820	115	-2.28	004.11	0
004	Fiber (%)	0619	4.6900	0.12000	5.7382	0.48465	0.17820	115	-2.16	004.07	0
004	Fiber (%)	0407	4.7252	0.05070	5.7382	0.48465	0.17820	115	-2.09	004.07	0
004	Fiber (%)	0026	4.7300	0.04000	5.7382	0.48465	0.17820	115	-2.08	004.07	0
004	Fiber (%)	0861	4.8150	0.13000	5.7382	0.48465	0.17820	115	-1.90	004.07	0
004	Fiber (%)	0123	4.9350	0.13000	5.7382	0.48465	0.17820	115	-1.66	004.07	0
004	Fiber (%)	0100	4.9500	0.10000	5.7382	0.48465	0.17820	115	-1.63	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
004	Fiber (%)	2012	5.0000	0.32000	5.7382	0.48465	0.17820	115	-1.52	004.07	0
004	Fiber (%)	2058	5.0800	0.20000	5.7382	0.48465	0.17820	115	-1.36	004.07	0
004	Fiber (%)	0720	5.1000	0.00000	5.7382	0.48465	0.17820	115	-1.32	004.11	0
004	Fiber (%)	0035	5.1200	0.28000	5.7382	0.48465	0.17820	115	-1.28	004.07	0
004	Fiber (%)	0003	5.1300	0.06000	5.7382	0.48465	0.17820	115	-1.25	004.07	0
004	Fiber (%)	0505	5.1450	0.05000	5.7382	0.48465	0.17820	115	-1.22	004.07	0
004	Fiber (%)	0413	5.1500	0.10000	5.7382	0.48465	0.17820	115	-1.21	004.07	0
004	Fiber (%)	0019	5.2000	0.68000	5.7382	0.48465	0.17820	115	-1.11	004.07	0
004	Fiber (%)	0510	5.2000	0.40000	5.7382	0.48465	0.17820	115	-1.11	004.07	0
004	Fiber (%)	0910	5.2000	0.60000	5.7382	0.48465	0.17820	115	-1.11	004.07	0
004	Fiber (%)	0675	5.2050	0.07000	5.7382	0.48465	0.17820	115	-1.10	004.06	0
004	Fiber (%)	2023	5.2450	0.11000	5.7382	0.48465	0.17820	115	-1.02	004.00	0
004	Fiber (%)	0190	5.2500	0.10000	5.7382	0.48465	0.17820	115	-1.01	004.07	0
004	Fiber (%)	2091	5.2750	0.15000	5.7382	0.48465	0.17820	115	-0.96	004.06	0
004	Fiber (%)	0681	5.3500	0.24000	5.7382	0.48465	0.17820	115	-0.80	004.00	0
004	Fiber (%)	0202	5.3750	0.01000	5.7382	0.48465	0.17820	115	-0.75	004.07	0
004	Fiber (%)	0692	5.4000	0.40000	5.7382	0.48465	0.17820	115	-0.70	004.07	0
004	Fiber (%)	2053	5.4050	0.05000	5.7382	0.48465	0.17820	115	-0.69	004.07	0
004	Fiber (%)	0610	5.4250	0.05000	5.7382	0.48465	0.17820	115	-0.65	004.99	0
004	Fiber (%)	0940	5.4300	0.68000	5.7382	0.48465	0.17820	115	-0.64	004.99	0
004	Fiber (%)	0242	5.4750	0.29000	5.7382	0.48465	0.17820	115	-0.54	004.07	0
004	Fiber (%)	0354	5.4750	0.09000	5.7382	0.48465	0.17820	115	-0.54	004.07	0
004	Fiber (%)	0066	5.4900	0.42000	5.7382	0.48465	0.17820	115	-0.51	004.07	0
004	Fiber (%)	0520	5.4900	0.50000	5.7382	0.48465	0.17820	115	-0.51	004.07	0
004	Fiber (%)	0884	5.5000	0.40000	5.7382	0.48465	0.17820	115	-0.49	004.00	0
004	Fiber (%)	0590	5.5050	0.01000	5.7382	0.48465	0.17820	115	-0.48	004.06	0
004	Fiber (%)	0893	5.5400	0.00000	5.7382	0.48465	0.17820	115	-0.41	004.06	0
004	Fiber (%)	0968	5.5455	0.09900	5.7382	0.48465	0.17820	115	-0.40	004.06	0
004	Fiber (%)	0300	5.5482	0.42770	5.7382	0.48465	0.17820	115	-0.39	004.07	0
004	Fiber (%)	2022	5.5500	0.02000	5.7382	0.48465	0.17820	115	-0.39	004.06	0
004	Fiber (%)	0726	5.5500	0.10000	5.7382	0.48465	0.17820	115	-0.39	004.07	0
004	Fiber (%)	0610	5.5550	0.11000	5.7382	0.48465	0.17820	115	-0.38	004.07	0
004	Fiber (%)	0885	5.5792	0.05820	5.7382	0.48465	0.17820	115	-0.33	004.06	0
004	Fiber (%)	0345	5.5800	0.06000	5.7382	0.48465	0.17820	115	-0.33	004.00	0
004	Fiber (%)	0098	5.6000	0.56000	5.7382	0.48465	0.17820	115	-0.29	004.07	0
004	Fiber (%)	0613	5.6050	0.37000	5.7382	0.48465	0.17820	115	-0.27	004.07	0
004	Fiber (%)	0613	5.6050	0.11000	5.7382	0.48465	0.17820	115	-0.27	004.11	0
004	Fiber (%)	0034	5.6100	0.52000	5.7382	0.48465	0.17820	115	-0.26	004.07	0
004	Fiber (%)	0852	5.6200	0.06000	5.7382	0.48465	0.17820	115	-0.24	004.11	0
004	Fiber (%)	0098	5.6500	0.26000	5.7382	0.48465	0.17820	115	-0.18	004.06	0
004	Fiber (%)	0897	5.6800	0.02000	5.7382	0.48465	0.17820	115	-0.12	004.06	0
004	Fiber (%)	0169	5.6900	0.00000	5.7382	0.48465	0.17820	115	-0.10	004.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
004	Fiber (%)	0263	5.6915	0.04300	5.7382	0.48465	0.17820	115	-0.10	004.07	0
004	Fiber (%)	2006	5.6950	0.03000	5.7382	0.48465	0.17820	115	-0.09	004.06	0
004	Fiber (%)	2004	5.7100	0.14000	5.7382	0.48465	0.17820	115	-0.06	004.00	0
004	Fiber (%)	0563	5.7188	0.27590	5.7382	0.48465	0.17820	115	-0.04	004.07	0
004	Fiber (%)	0309	5.7247	0.08360	5.7382	0.48465	0.17820	115	-0.03	004.00	0
004	Fiber (%)	2011	5.7250	0.03000	5.7382	0.48465	0.17820	115	-0.03	004.00	0
004	Fiber (%)	0708	5.7250	0.21000	5.7382	0.48465	0.17820	115	-0.03	004.07	0
004	Fiber (%)	0512	5.7270	0.12600	5.7382	0.48465	0.17820	115	-0.02	004.06	0
004	Fiber (%)	0529	5.7550	0.01000	5.7382	0.48465	0.17820	115	0.03	004.07	0
004	Fiber (%)	0598	5.7850	0.53000	5.7382	0.48465	0.17820	115	0.10	004.07	0
004	Fiber (%)	0956	5.8000	0.20000	5.7382	0.48465	0.17820	115	0.13	004.07	0
004	Fiber (%)	0629	5.8000	0.20000	5.7382	0.48465	0.17820	115	0.13	004.99	0
004	Fiber (%)	0004	5.8150	0.21000	5.7382	0.48465	0.17820	115	0.16	004.07	0
004	Fiber (%)	0353	5.8350	0.09000	5.7382	0.48465	0.17820	115	0.20	004.00	0
004	Fiber (%)	2076	5.8350	0.56800	5.7382	0.48465	0.17820	115	0.20	004.00	0
004	Fiber (%)	0164	5.8500	0.10000	5.7382	0.48465	0.17820	115	0.23	004.00	0
004	Fiber (%)	0226	5.8500	0.10000	5.7382	0.48465	0.17820	115	0.23	004.00	0
004	Fiber (%)	0205	5.8740	0.02800	5.7382	0.48465	0.17820	115	0.28	004.06	0
004	Fiber (%)	0208	5.8750	0.09000	5.7382	0.48465	0.17820	115	0.28	004.00	0
004	Fiber (%)	0646	5.8750	0.01000	5.7382	0.48465	0.17820	115	0.28	004.07	0
004	Fiber (%)	2073	5.8900	0.16000	5.7382	0.48465	0.17820	115	0.31	004.00	0
004	Fiber (%)	0643	5.8900	0.04000	5.7382	0.48465	0.17820	115	0.31	004.07	0
004	Fiber (%)	0148	5.9000	0.08000	5.7382	0.48465	0.17820	115	0.33	004.07	0
004	Fiber (%)	0934	5.9050	0.01000	5.7382	0.48465	0.17820	115	0.34	004.06	0
004	Fiber (%)	0943	5.9250	0.05000	5.7382	0.48465	0.17820	115	0.39	004.00	0
004	Fiber (%)	0848	5.9350	0.05000	5.7382	0.48465	0.17820	115	0.41	004.07	0
004	Fiber (%)	2068	5.9400	0.08000	5.7382	0.48465	0.17820	115	0.42	004.03	0
004	Fiber (%)	0676	5.9450	0.39000	5.7382	0.48465	0.17820	115	0.43	004.06	0
004	Fiber (%)	0728	5.9600	0.30000	5.7382	0.48465	0.17820	115	0.46	004.06	0
004	Fiber (%)	0845	5.9600	0.06000	5.7382	0.48465	0.17820	115	0.46	004.06	0
004	Fiber (%)	0027	5.9625	0.00500	5.7382	0.48465	0.17820	115	0.46	004.06	0
004	Fiber (%)	0918	5.9700	0.18000	5.7382	0.48465	0.17820	115	0.48	004.06	0
004	Fiber (%)	0354	5.9750	0.13000	5.7382	0.48465	0.17820	115	0.49	004.00	0
004	Fiber (%)	0175	6.0350	0.07000	5.7382	0.48465	0.17820	115	0.61	004.00	0
004	Fiber (%)	0553	6.0350	0.35000	5.7382	0.48465	0.17820	115	0.61	004.07	0
004	Fiber (%)	0638	6.0500	0.10000	5.7382	0.48465	0.17820	115	0.64	004.06	0
004	Fiber (%)	0074	6.0700	0.40000	5.7382	0.48465	0.17820	115	0.68	004.07	0
004	Fiber (%)	0948	6.0900	0.06000	5.7382	0.48465	0.17820	115	0.73	004.07	0
004	Fiber (%)	0171	6.1150	0.01000	5.7382	0.48465	0.17820	115	0.78	004.00	0
004	Fiber (%)	0937	6.1250	0.05000	5.7382	0.48465	0.17820	115	0.80	004.07	0
004	Fiber (%)	0009	6.1450	0.05000	5.7382	0.48465	0.17820	115	0.84	004.07	0
004	Fiber (%)	0849	6.1490	0.02200	5.7382	0.48465	0.17820	115	0.85	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
004	Fiber (%)	0511	6.1500	0.30000	5.7382	0.48465	0.17820	115	0.85	004.00	0
004	Fiber (%)	0952	6.1500	0.12000	5.7382	0.48465	0.17820	115	0.85	004.06	0
004	Fiber (%)	0722	6.1701	0.10990	5.7382	0.48465	0.17820	115	0.89	004.06	0
004	Fiber (%)	0948	6.2050	0.07000	5.7382	0.48465	0.17820	115	0.96	004.06	0
004	Fiber (%)	0229	6.2250	0.05000	5.7382	0.48465	0.17820	115	1.00	004.07	0
004	Fiber (%)	0083	6.3450	0.17000	5.7382	0.48465	0.17820	115	1.25	004.07	0
004	Fiber (%)	0720	6.3500	0.20000	5.7382	0.48465	0.17820	115	1.26	004.06	0
004	Fiber (%)	0144	6.3750	0.11000	5.7382	0.48465	0.17820	115	1.31	004.07	0
004	Fiber (%)	0504	6.4300	0.32000	5.7382	0.48465	0.17820	115	1.43	004.00	0
004	Fiber (%)	0674	6.4400	0.00000	5.7382	0.48465	0.17820	115	1.45	004.06	0
004	Fiber (%)	0178	6.4500	0.10000	5.7382	0.48465	0.17820	115	1.47	004.07	0
004	Fiber (%)	0868	6.4650	0.01000	5.7382	0.48465	0.17820	115	1.50	004.06	0
004	Fiber (%)	0552	6.4950	0.65000	5.7382	0.48465	0.17820	115	1.56	004.06	0
004	Fiber (%)	0955	6.5650	0.75000	5.7382	0.48465	0.17820	115	1.71	004.07	0
004	Fiber (%)	0366	6.7000	0.40000	5.7382	0.48465	0.17820	115	1.98	004.01	0
004	Fiber (%)	0278	6.7500	0.10000	5.7382	0.48465	0.17820	115	2.09	004.07	0
004	Fiber (%)	0895	6.7850	0.01000	5.7382	0.48465	0.17820	115	2.16	004.06	0
004	Fiber (%)	2075	6.9500	0.10000	5.7382	0.48465	0.17820	115	2.50	004.07	0
004	Fiber (%)	0609	6.9850	0.63000	5.7382	0.48465	0.17820	115	2.57	004.06	0
004	Fiber (%)	0693	7.1304	0.04600	5.7382	0.48465	0.17820	115	2.87	004.03	0
004	Fiber (%)	0876	7.2500	0.30000	5.7382	0.48465	0.17820	115	3.12	004.00	0
004	Fiber (%)	0294	8.4500	0.30000	5.7382	0.48465	0.17820	115	5.60	004.07	0
004	Fiber (%)	2036	4.0750	0.85000	5.7382	0.48465	0.17820	115	-3.43	004.11	1
005	Ash (%)	2036	8.4350	0.35000	13.206	0.13472	0.06594	132	-35.42	005.11	0
005	Ash (%)	0613	9.6700	0.08000	13.206	0.13472	0.06594	132	-26.25	005.11	0
005	Ash (%)	0720	9.7800	0.04000	13.206	0.13472	0.06594	132	-25.43	005.11	0
005	Ash (%)	0948	12.885	0.05000	13.206	0.13472	0.06594	132	-2.39	005.00	0
005	Ash (%)	0278	12.900	0.02000	13.206	0.13472	0.06594	132	-2.27	005.00	0
005	Ash (%)	0609	12.920	0.04000	13.206	0.13472	0.06594	132	-2.13	005.00	0
005	Ash (%)	0959	12.955	0.27000	13.206	0.13472	0.06594	132	-1.87	005.00	0
005	Ash (%)	0019	12.960	0.12000	13.206	0.13472	0.06594	132	-1.83	005.00	0
005	Ash (%)	0358	12.965	0.07000	13.206	0.13472	0.06594	132	-1.79	005.00	0
005	Ash (%)	0940	12.975	0.01000	13.206	0.13472	0.06594	132	-1.72	005.05	0
005	Ash (%)	0552	12.985	0.11000	13.206	0.13472	0.06594	132	-1.64	005.00	0
005	Ash (%)	0874	12.990	0.30000	13.206	0.13472	0.06594	132	-1.61	005.00	0
005	Ash (%)	0539	12.995	0.09000	13.206	0.13472	0.06594	132	-1.57	005.00	0
005	Ash (%)	0123	13.015	0.07000	13.206	0.13472	0.06594	132	-1.42	005.00	0
005	Ash (%)	0049	13.035	0.23000	13.206	0.13472	0.06594	132	-1.27	005.00	0
005	Ash (%)	0596	13.045	0.05000	13.206	0.13472	0.06594	132	-1.20	005.00	0
005	Ash (%)	2068	13.045	0.01000	13.206	0.13472	0.06594	132	-1.20	005.00	0
005	Ash (%)	0934	13.045	0.01000	13.206	0.13472	0.06594	132	-1.20	005.05	0
005	Ash (%)	0622	13.049	0.09180	13.206	0.13472	0.06594	132	-1.17	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
005	Ash (%)	0650	13.050	0.04000	13.206	0.13472	0.06594	132	-1.16	005.00	0
005	Ash (%)	0536	13.050	0.16000	13.206	0.13472	0.06594	132	-1.16	005.99	0
005	Ash (%)	0164	13.055	0.01000	13.206	0.13472	0.06594	132	-1.12	005.00	0
005	Ash (%)	2012	13.055	0.07000	13.206	0.13472	0.06594	132	-1.12	005.00	0
005	Ash (%)	0148	13.065	0.03000	13.206	0.13472	0.06594	132	-1.05	005.00	0
005	Ash (%)	0957	13.095	0.15000	13.206	0.13472	0.06594	132	-0.83	005.00	0
005	Ash (%)	0674	13.100	0.00000	13.206	0.13472	0.06594	132	-0.79	005.00	0
005	Ash (%)	0202	13.100	0.04000	13.206	0.13472	0.06594	132	-0.79	005.99	0
005	Ash (%)	0695	13.102	0.02700	13.206	0.13472	0.06594	132	-0.78	005.05	0
005	Ash (%)	0108	13.105	0.05000	13.206	0.13472	0.06594	132	-0.75	005.00	0
005	Ash (%)	0171	13.110	0.04000	13.206	0.13472	0.06594	132	-0.72	005.00	0
005	Ash (%)	0643	13.115	0.05000	13.206	0.13472	0.06594	132	-0.68	005.00	0
005	Ash (%)	2097	13.120	0.07600	13.206	0.13472	0.06594	132	-0.64	005.00	0
005	Ash (%)	0681	13.120	0.00000	13.206	0.13472	0.06594	132	-0.64	005.00	0
005	Ash (%)	0353	13.120	0.14000	13.206	0.13472	0.06594	132	-0.64	005.00	0
005	Ash (%)	0066	13.120	0.04000	13.206	0.13472	0.06594	132	-0.64	005.05	0
005	Ash (%)	0943	13.125	0.01000	13.206	0.13472	0.06594	132	-0.60	005.00	0
005	Ash (%)	0035	13.135	0.09000	13.206	0.13472	0.06594	132	-0.53	005.00	0
005	Ash (%)	0242	13.135	0.03000	13.206	0.13472	0.06594	132	-0.53	005.00	0
005	Ash (%)	0015	13.140	0.22000	13.206	0.13472	0.06594	132	-0.49	005.00	0
005	Ash (%)	0354	13.145	0.01000	13.206	0.13472	0.06594	132	-0.46	005.00	0
005	Ash (%)	0852	13.150	0.10000	13.206	0.13472	0.06594	132	-0.42	005.00	0
005	Ash (%)	2004	13.150	0.10000	13.206	0.13472	0.06594	132	-0.42	005.99	0
005	Ash (%)	0918	13.150	0.04000	13.206	0.13472	0.06594	132	-0.42	005.00	0
005	Ash (%)	0651	13.156	0.07900	13.206	0.13472	0.06594	132	-0.38	005.00	0
005	Ash (%)	0893	13.160	0.00000	13.206	0.13472	0.06594	132	-0.34	005.05	0
005	Ash (%)	0589	13.165	0.01000	13.206	0.13472	0.06594	132	-0.31	005.00	0
005	Ash (%)	0953	13.165	0.03000	13.206	0.13472	0.06594	132	-0.31	005.00	0
005	Ash (%)	0958	13.170	0.02000	13.206	0.13472	0.06594	132	-0.27	005.00	0
005	Ash (%)	0038	13.175	0.23000	13.206	0.13472	0.06594	132	-0.23	005.05	0
005	Ash (%)	0563	13.175	0.02200	13.206	0.13472	0.06594	132	-0.23	005.00	0
005	Ash (%)	0178	13.180	0.02000	13.206	0.13472	0.06594	132	-0.20	005.05	0
005	Ash (%)	0001	13.181	0.02090	13.206	0.13472	0.06594	132	-0.18	005.00	0
005	Ash (%)	0263	13.182	0.01000	13.206	0.13472	0.06594	132	-0.18	005.05	0
005	Ash (%)	0142	13.185	0.01000	13.206	0.13472	0.06594	132	-0.16	005.00	0
005	Ash (%)	0541	13.185	0.01000	13.206	0.13472	0.06594	132	-0.16	005.00	0
005	Ash (%)	0098	13.190	0.00000	13.206	0.13472	0.06594	132	-0.12	005.00	0
005	Ash (%)	0693	13.190	0.08670	13.206	0.13472	0.06594	132	-0.12	005.00	0
005	Ash (%)	0849	13.193	0.04600	13.206	0.13472	0.06594	132	-0.10	005.05	0
005	Ash (%)	2006	13.195	0.01000	13.206	0.13472	0.06594	132	-0.08	005.00	0
005	Ash (%)	0183	13.196	0.09790	13.206	0.13472	0.06594	132	-0.08	005.00	0
005	Ash (%)	0407	13.199	0.16280	13.206	0.13472	0.06594	132	-0.06	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
005	Ash (%)	0051	13.200	0.00000	13.206	0.13472	0.06594	132	-0.05	005.00	0
005	Ash (%)	0152	13.200	0.00000	13.206	0.13472	0.06594	132	-0.05	005.00	0
005	Ash (%)	0169	13.200	0.08000	13.206	0.13472	0.06594	132	-0.05	005.00	0
005	Ash (%)	0861	13.200	0.02000	13.206	0.13472	0.06594	132	-0.05	005.00	0
005	Ash (%)	0692	13.200	0.20000	13.206	0.13472	0.06594	132	-0.05	005.05	0
005	Ash (%)	0574	13.200	0.06000	13.206	0.13472	0.06594	132	-0.05	005.99	0
005	Ash (%)	0083	13.205	0.07000	13.206	0.13472	0.06594	132	-0.01	005.00	0
005	Ash (%)	0889	13.210	0.14000	13.206	0.13472	0.06594	132	0.03	005.05	0
005	Ash (%)	0100	13.215	0.03000	13.206	0.13472	0.06594	132	0.06	005.00	0
005	Ash (%)	2091	13.215	0.01000	13.206	0.13472	0.06594	132	0.06	005.05	0
005	Ash (%)	0175	13.220	0.04000	13.206	0.13472	0.06594	132	0.10	005.00	0
005	Ash (%)	0689	13.220	0.06000	13.206	0.13472	0.06594	132	0.10	005.02	0
005	Ash (%)	2086	13.220	0.04000	13.206	0.13472	0.06594	132	0.10	005.05	0
005	Ash (%)	0848	13.220	0.02000	13.206	0.13472	0.06594	132	0.10	005.00	0
005	Ash (%)	0722	13.227	0.01110	13.206	0.13472	0.06594	132	0.15	005.00	0
005	Ash (%)	0615	13.240	0.04000	13.206	0.13472	0.06594	132	0.25	005.00	0
005	Ash (%)	0003	13.240	0.04000	13.206	0.13472	0.06594	132	0.25	005.05	0
005	Ash (%)	0590	13.240	0.04000	13.206	0.13472	0.06594	132	0.25	005.05	0
005	Ash (%)	0613	13.240	0.06000	13.206	0.13472	0.06594	132	0.25	005.99	0
005	Ash (%)	0138	13.243	0.02000	13.206	0.13472	0.06594	132	0.27	005.00	0
005	Ash (%)	0520	13.245	0.03000	13.206	0.13472	0.06594	132	0.29	005.00	0
005	Ash (%)	0205	13.250	0.02000	13.206	0.13472	0.06594	132	0.32	005.00	0
005	Ash (%)	0366	13.250	0.10000	13.206	0.13472	0.06594	132	0.32	005.00	0
005	Ash (%)	0845	13.250	0.10000	13.206	0.13472	0.06594	132	0.32	005.00	0
005	Ash (%)	0956	13.250	0.10000	13.206	0.13472	0.06594	132	0.32	005.00	0
005	Ash (%)	0845	13.250	0.10000	13.206	0.13472	0.06594	132	0.32	005.05	0
005	Ash (%)	0884	13.250	0.10000	13.206	0.13472	0.06594	132	0.32	005.99	0
005	Ash (%)	2106	13.255	0.03000	13.206	0.13472	0.06594	132	0.36	005.00	0
005	Ash (%)	0620	13.256	0.01440	13.206	0.13472	0.06594	132	0.37	005.00	0
005	Ash (%)	0968	13.259	0.10500	13.206	0.13472	0.06594	132	0.39	005.00	0
005	Ash (%)	2058	13.265	0.09000	13.206	0.13472	0.06594	132	0.44	005.05	0
005	Ash (%)	0505	13.270	0.04000	13.206	0.13472	0.06594	132	0.47	005.00	0
005	Ash (%)	0598	13.275	0.03000	13.206	0.13472	0.06594	132	0.51	005.00	0
005	Ash (%)	0553	13.280	0.02000	13.206	0.13472	0.06594	132	0.55	005.00	0
005	Ash (%)	0868	13.285	0.05000	13.206	0.13472	0.06594	132	0.58	005.05	0
005	Ash (%)	0885	13.287	0.13470	13.206	0.13472	0.06594	132	0.60	005.05	0
005	Ash (%)	0510	13.290	0.02000	13.206	0.13472	0.06594	132	0.62	005.00	0
005	Ash (%)	2073	13.295	0.03000	13.206	0.13472	0.06594	132	0.66	005.00	0
005	Ash (%)	0208	13.300	0.00000	13.206	0.13472	0.06594	132	0.70	005.00	0
005	Ash (%)	0357	13.300	0.00000	13.206	0.13472	0.06594	132	0.70	005.00	0
005	Ash (%)	0413	13.300	0.00000	13.206	0.13472	0.06594	132	0.70	005.05	0
005	Ash (%)	0619	13.300	0.00000	13.206	0.13472	0.06594	132	0.70	005.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
005	Ash (%)	0937	13.300	0.00000	13.206	0.13472	0.06594	132	0.70	005.05	0
005	Ash (%)	2009	13.311	0.11420	13.206	0.13472	0.06594	132	0.77	005.05	0
005	Ash (%)	2011	13.320	0.30000	13.206	0.13472	0.06594	132	0.84	005.05	0
005	Ash (%)	0630	13.325	0.07000	13.206	0.13472	0.06594	132	0.88	005.00	0
005	Ash (%)	0961	13.325	0.01000	13.206	0.13472	0.06594	132	0.88	005.00	0
005	Ash (%)	0897	13.330	0.00000	13.206	0.13472	0.06594	132	0.92	005.05	0
005	Ash (%)	0900	13.330	0.02000	13.206	0.13472	0.06594	132	0.92	005.05	0
005	Ash (%)	0226	13.350	0.30000	13.206	0.13472	0.06594	132	1.07	005.00	0
005	Ash (%)	0294	13.350	0.10000	13.206	0.13472	0.06594	132	1.07	005.05	0
005	Ash (%)	0610	13.365	0.01000	13.206	0.13472	0.06594	132	1.18	005.05	0
005	Ash (%)	0265	13.375	0.09000	13.206	0.13472	0.06594	132	1.25	005.00	0
005	Ash (%)	0504	13.390	0.18000	13.206	0.13472	0.06594	132	1.36	005.00	0
005	Ash (%)	0675	13.395	0.03000	13.206	0.13472	0.06594	132	1.40	005.00	0
005	Ash (%)	0229	13.400	0.00000	13.206	0.13472	0.06594	132	1.44	005.00	0
005	Ash (%)	0309	13.406	0.06890	13.206	0.13472	0.06594	132	1.48	005.00	0
005	Ash (%)	0685	13.415	0.01000	13.206	0.13472	0.06594	132	1.55	005.05	0
005	Ash (%)	0903	13.415	0.01000	13.206	0.13472	0.06594	132	1.55	005.05	0
005	Ash (%)	0728	13.420	0.06000	13.206	0.13472	0.06594	132	1.59	005.99	0
005	Ash (%)	0144	13.465	0.05000	13.206	0.13472	0.06594	132	1.92	005.00	0
005	Ash (%)	0895	13.465	0.01000	13.206	0.13472	0.06594	132	1.92	005.05	0
005	Ash (%)	0629	13.465	0.01000	13.206	0.13472	0.06594	132	1.92	005.99	0
005	Ash (%)	2023	13.505	0.01000	13.206	0.13472	0.06594	132	2.22	005.99	0
005	Ash (%)	0062	13.508	0.16300	13.206	0.13472	0.06594	132	2.24	005.00	0
005	Ash (%)	0676	13.520	0.04000	13.206	0.13472	0.06594	132	2.33	005.99	0
005	Ash (%)	0921	13.560	0.12000	13.206	0.13472	0.06594	132	2.63	005.05	0
005	Ash (%)	0720	13.610	0.08000	13.206	0.13472	0.06594	132	3.00	005.05	0
005	Ash (%)	1019	13.809	0.13270	13.206	0.13472	0.06594	132	4.47	005.00	0
005	Ash (%)	0889	13.890	0.16000	13.206	0.13472	0.06594	132	5.07	005.11	0
005	Ash (%)	0852	15.250	0.06000	13.206	0.13472	0.06594	132	15.17	005.11	0
005	Ash (%)	0345	14.000	0.80000	13.206	0.13472	0.06594	132	5.89	005.00	1
005	Ash (%)	0638	5.1600	0.04000	13.206	0.13472	0.06594	132	-59.73	005.05	2
006	Total sugars (%)	0720	5.5150	0.01000	7.1263	1.3953	0.19250	4	-1.15	006.99	0
006	Total sugars (%)	0939	6.7050	0.21000	7.1263	1.3953	0.19250	4	-0.30	006.00	0
006	Total sugars (%)	0407	7.4350	0.05000	7.1263	1.3953	0.19250	4	0.22	006.01	0
006	Total sugars (%)	0956	8.8500	0.50000	7.1263	1.3953	0.19250	4	1.24	006.99	0
008	Fiber (%)	0354	5.4000	0.14000	7.6288	0.77342	0.26211	34	-2.88	008.08	0
008	Fiber (%)	0861	5.9650	0.87000	7.6288	0.77342	0.26211	34	-2.15	008.08	0
008	Fiber (%)	2004	6.2250	0.07000	7.6288	0.77342	0.26211	34	-1.82	008.08	0
008	Fiber (%)	0619	6.2300	0.90000	7.6288	0.77342	0.26211	34	-1.81	008.08	0
008	Fiber (%)	0563	6.3250	0.19000	7.6288	0.77342	0.26211	34	-1.69	008.08	0
008	Fiber (%)	0358	6.5400	0.20000	7.6288	0.77342	0.26211	34	-1.41	008.08	0
008	Fiber (%)	0407	6.7914	0.04560	7.6288	0.77342	0.26211	34	-1.08	008.08	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
008	Fiber (%)	2012	6.8100	0.64000	7.6288	0.77342	0.26211	34	-1.06	008.08	0
008	Fiber (%)	0504	6.9050	0.19000	7.6288	0.77342	0.26211	34	-0.94	008.02	0
008	Fiber (%)	0413	6.9500	0.30000	7.6288	0.77342	0.26211	34	-0.88	008.08	0
008	Fiber (%)	0720	7.2650	0.17000	7.6288	0.77342	0.26211	34	-0.47	008.99	0
008	Fiber (%)	0049	7.3250	0.71000	7.6288	0.77342	0.26211	34	-0.39	008.08	0
008	Fiber (%)	0178	7.3750	0.29000	7.6288	0.77342	0.26211	34	-0.33	008.08	0
008	Fiber (%)	0263	7.4365	0.02700	7.6288	0.77342	0.26211	34	-0.25	008.08	0
008	Fiber (%)	0357	7.6000	0.40000	7.6288	0.77342	0.26211	34	-0.04	008.08	0
008	Fiber (%)	0646	7.6550	0.07000	7.6288	0.77342	0.26211	34	0.03	008.08	0
008	Fiber (%)	0675	7.7850	0.15000	7.6288	0.77342	0.26211	34	0.20	008.02	0
008	Fiber (%)	0728	7.7900	0.24000	7.6288	0.77342	0.26211	34	0.21	008.02	0
008	Fiber (%)	0265	7.8500	0.10000	7.6288	0.77342	0.26211	34	0.29	008.05	0
008	Fiber (%)	0001	7.8850	0.25000	7.6288	0.77342	0.26211	34	0.33	008.08	0
008	Fiber (%)	0510	7.9000	0.60000	7.6288	0.77342	0.26211	34	0.35	008.08	0
008	Fiber (%)	0889	7.9000	0.24000	7.6288	0.77342	0.26211	34	0.35	008.08	0
008	Fiber (%)	0098	7.9650	0.07000	7.6288	0.77342	0.26211	34	0.43	008.02	0
008	Fiber (%)	0164	8.0000	0.00000	7.6288	0.77342	0.26211	34	0.48	008.08	0
008	Fiber (%)	0309	8.0552	0.25480	7.6288	0.77342	0.26211	34	0.55	008.02	0
008	Fiber (%)	0037	8.1000	0.08000	7.6288	0.77342	0.26211	34	0.61	008.08	0
008	Fiber (%)	0278	8.1500	0.10000	7.6288	0.77342	0.26211	34	0.67	008.08	0
008	Fiber (%)	0918	8.2731	0.20900	7.6288	0.77342	0.26211	34	0.83	008.08	0
008	Fiber (%)	0083	8.2900	0.22000	7.6288	0.77342	0.26211	34	0.85	008.08	0
008	Fiber (%)	0353	8.3650	0.09000	7.6288	0.77342	0.26211	34	0.95	008.02	0
008	Fiber (%)	0609	8.4600	0.08000	7.6288	0.77342	0.26211	34	1.07	008.02	0
008	Fiber (%)	0693	8.9798	0.41530	7.6288	0.77342	0.26211	34	1.75	008.08	0
008	Fiber (%)	0956	9.1500	0.10000	7.6288	0.77342	0.26211	34	1.97	008.08	0
008	Fiber (%)	0294	9.9500	0.50000	7.6288	0.77342	0.26211	34	3.00	008.08	0
009	Fiber (%)	0354	13.145	0.37000	17.781	1.7503	0.32725	34	-2.65	009.09	0
009	Fiber (%)	0889	14.760	0.16000	17.781	1.7503	0.32725	34	-1.73	009.99	0
009	Fiber (%)	0098	15.000	0.20000	17.781	1.7503	0.32725	34	-1.59	009.09	0
009	Fiber (%)	2004	15.150	0.50000	17.781	1.7503	0.32725	34	-1.50	009.09	0
009	Fiber (%)	0619	15.400	0.20000	17.781	1.7503	0.32725	34	-1.36	009.09	0
009	Fiber (%)	0861	15.490	0.56000	17.781	1.7503	0.32725	34	-1.31	009.09	0
009	Fiber (%)	0598	15.565	0.23000	17.781	1.7503	0.32725	34	-1.27	009.09	0
009	Fiber (%)	0407	15.768	0.02530	17.781	1.7503	0.32725	34	-1.15	009.09	0
009	Fiber (%)	0563	15.848	0.03440	17.781	1.7503	0.32725	34	-1.10	009.09	0
009	Fiber (%)	0049	16.270	1.5800	17.781	1.7503	0.32725	34	-0.86	009.09	0
009	Fiber (%)	0413	16.400	1.2000	17.781	1.7503	0.32725	34	-0.79	009.09	0
009	Fiber (%)	0263	16.550	0.28640	17.781	1.7503	0.32725	34	-0.70	009.09	0
009	Fiber (%)	0357	17.450	0.30000	17.781	1.7503	0.32725	34	-0.19	009.09	0
009	Fiber (%)	0164	17.550	0.30000	17.781	1.7503	0.32725	34	-0.13	009.09	0
009	Fiber (%)	0353	17.695	0.01000	17.781	1.7503	0.32725	34	-0.05	009.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
009	Fiber (%)	0083	17.845	0.27000	17.781	1.7503	0.32725	34	0.04	009.09	0
009	Fiber (%)	0001	18.190	0.08000	17.781	1.7503	0.32725	34	0.23	009.09	0
009	Fiber (%)	2012	18.265	0.49000	17.781	1.7503	0.32725	34	0.28	009.09	0
009	Fiber (%)	0889	18.410	0.02000	17.781	1.7503	0.32725	34	0.36	009.09	0
009	Fiber (%)	0918	18.471	0.18350	17.781	1.7503	0.32725	34	0.39	009.09	0
009	Fiber (%)	0693	18.589	0.38980	17.781	1.7503	0.32725	34	0.46	009.09	0
009	Fiber (%)	0294	18.600	0.20000	17.781	1.7503	0.32725	34	0.47	009.09	0
009	Fiber (%)	0956	18.750	0.10000	17.781	1.7503	0.32725	34	0.55	009.09	0
009	Fiber (%)	0265	18.800	0.20000	17.781	1.7503	0.32725	34	0.58	009.09	0
009	Fiber (%)	0098	18.900	0.40000	17.781	1.7503	0.32725	34	0.64	009.07	0
009	Fiber (%)	0720	19.125	0.05000	17.781	1.7503	0.32725	34	0.77	009.99	0
009	Fiber (%)	0675	19.135	0.01000	17.781	1.7503	0.32725	34	0.77	009.07	0
009	Fiber (%)	0510	19.200	0.00000	17.781	1.7503	0.32725	34	0.81	009.09	0
009	Fiber (%)	0728	19.290	0.76000	17.781	1.7503	0.32725	34	0.86	009.99	0
009	Fiber (%)	0278	19.400	0.00000	17.781	1.7503	0.32725	34	0.93	009.09	0
009	Fiber (%)	0504	19.645	0.23000	17.781	1.7503	0.32725	34	1.07	009.04	0
009	Fiber (%)	0178	19.695	1.5100	17.781	1.7503	0.32725	34	1.09	009.09	0
009	Fiber (%)	0309	20.110	0.22720	17.781	1.7503	0.32725	34	1.33	009.07	0
009	Fiber (%)	0609	22.275	0.05000	17.781	1.7503	0.32725	34	2.57	009.07	0
009	Fiber (%)	0037	20.110	2.7800	17.781	1.7503	0.32725	34	1.33	009.09	1
010	Moisture (%)	2051	5.9500	0.10000	7.3749	0.55592	0.18710	30	-2.56	010.99	0
010	Moisture (%)	0027	6.6200	0.56000	7.3749	0.55592	0.18710	30	-1.36	010.03	0
010	Moisture (%)	0843	6.6450	0.21000	7.3749	0.55592	0.18710	30	-1.31	010.03	0
010	Moisture (%)	0168	6.7100	0.28000	7.3749	0.55592	0.18710	30	-1.20	010.99	0
010	Moisture (%)	0692	6.7500	0.70000	7.3749	0.55592	0.18710	30	-1.12	010.99	0
010	Moisture (%)	0946	6.8450	0.11000	7.3749	0.55592	0.18710	30	-0.95	010.99	0
010	Moisture (%)	0028	6.9650	0.11000	7.3749	0.55592	0.18710	30	-0.74	010.99	0
010	Moisture (%)	2004	6.9750	0.01000	7.3749	0.55592	0.18710	30	-0.72	010.99	0
010	Moisture (%)	0889	7.1450	0.07000	7.3749	0.55592	0.18710	30	-0.41	010.11	0
010	Moisture (%)	0164	7.1700	0.50000	7.3749	0.55592	0.18710	30	-0.37	010.03	0
010	Moisture (%)	0019	7.1700	0.08000	7.3749	0.55592	0.18710	30	-0.37	010.99	0
010	Moisture (%)	0208	7.1900	0.20000	7.3749	0.55592	0.18710	30	-0.33	010.03	0
010	Moisture (%)	0722	7.2551	0.01310	7.3749	0.55592	0.18710	30	-0.22	010.99	0
010	Moisture (%)	0917	7.3000	0.00000	7.3749	0.55592	0.18710	30	-0.13	010.99	0
010	Moisture (%)	0038	7.3400	0.04000	7.3749	0.55592	0.18710	30	-0.06	010.11	0
010	Moisture (%)	0948	7.3700	0.06000	7.3749	0.55592	0.18710	30	-0.01	010.99	0
010	Moisture (%)	0910	7.4500	0.50000	7.3749	0.55592	0.18710	30	0.14	010.99	0
010	Moisture (%)	0884	7.5000	0.00000	7.3749	0.55592	0.18710	30	0.23	010.99	0
010	Moisture (%)	0939	7.5050	0.11000	7.3749	0.55592	0.18710	30	0.23	010.99	0
010	Moisture (%)	2089	7.5500	0.82000	7.3749	0.55592	0.18710	30	0.31	010.99	0
010	Moisture (%)	0921	7.5500	0.70000	7.3749	0.55592	0.18710	30	0.31	010.99	0
010	Moisture (%)	0952	7.6000	0.04000	7.3749	0.55592	0.18710	30	0.40	010.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
010	Moisture (%)	0852	7.6700	0.00000	7.3749	0.55592	0.18710	30	0.53	010.11	0
010	Moisture (%)	0720	7.7500	0.04000	7.3749	0.55592	0.18710	30	0.67	010.11	0
010	Moisture (%)	2055	8.0000	0.00000	7.3749	0.55592	0.18710	30	1.12	010.99	0
010	Moisture (%)	2036	8.1400	0.10000	7.3749	0.55592	0.18710	30	1.38	010.11	0
010	Moisture (%)	2105	8.2750	0.11000	7.3749	0.55592	0.18710	30	1.62	010.99	0
010	Moisture (%)	0190	8.3050	0.03000	7.3749	0.55592	0.18710	30	1.67	010.99	0
010	Moisture (%)	0726	8.3100	0.02000	7.3749	0.55592	0.18710	30	1.68	010.99	0
010	Moisture (%)	0943	8.4700	0.10000	7.3749	0.55592	0.18710	30	1.97	010.99	0
010	Moisture (%)	0555	5.5000	1.2000	7.3749	0.55592	0.18710	30	-3.37	010.99	1
011	Loss on Drying (%)	1019	7.3450	0.13000	8.6469	0.43777	0.13854	75	-2.97	011.01	0
011	Loss on Drying (%)	0681	7.4250	0.11000	8.6469	0.43777	0.13854	75	-2.79	011.03	0
011	Loss on Drying (%)	0345	7.4900	0.04000	8.6469	0.43777	0.13854	75	-2.64	011.01	0
011	Loss on Drying (%)	2073	7.5350	0.23000	8.6469	0.43777	0.13854	75	-2.54	011.01	0
011	Loss on Drying (%)	0859	7.6815	0.07900	8.6469	0.43777	0.13854	75	-2.21	011.01	0
011	Loss on Drying (%)	2022	7.6850	0.01000	8.6469	0.43777	0.13854	75	-2.20	011.01	0
011	Loss on Drying (%)	0175	7.7000	0.60000	8.6469	0.43777	0.13854	75	-2.16	011.01	0
011	Loss on Drying (%)	0541	7.7800	0.24000	8.6469	0.43777	0.13854	75	-1.98	011.99	0
011	Loss on Drying (%)	0874	7.8550	0.05000	8.6469	0.43777	0.13854	75	-1.81	011.01	0
011	Loss on Drying (%)	0643	7.9500	0.10000	8.6469	0.43777	0.13854	75	-1.59	011.01	0
011	Loss on Drying (%)	0953	8.0250	0.11000	8.6469	0.43777	0.13854	75	-1.42	011.01	0
011	Loss on Drying (%)	0942	8.1050	0.09000	8.6469	0.43777	0.13854	75	-1.24	011.02	0
011	Loss on Drying (%)	0961	8.1150	0.35000	8.6469	0.43777	0.13854	75	-1.22	011.01	0
011	Loss on Drying (%)	0574	8.1550	0.01000	8.6469	0.43777	0.13854	75	-1.12	011.01	0
011	Loss on Drying (%)	0598	8.3000	0.14000	8.6469	0.43777	0.13854	75	-0.79	011.01	0
011	Loss on Drying (%)	2075	8.3450	0.15000	8.6469	0.43777	0.13854	75	-0.69	011.01	0
011	Loss on Drying (%)	0208	8.3750	0.31000	8.6469	0.43777	0.13854	75	-0.62	011.01	0
011	Loss on Drying (%)	0051	8.3850	0.19000	8.6469	0.43777	0.13854	75	-0.60	011.01	0
011	Loss on Drying (%)	0620	8.4041	0.23560	8.6469	0.43777	0.13854	75	-0.55	011.01	0
011	Loss on Drying (%)	0138	8.4150	0.03000	8.6469	0.43777	0.13854	75	-0.53	011.01	0
011	Loss on Drying (%)	0675	8.4150	0.03000	8.6469	0.43777	0.13854	75	-0.53	011.01	0
011	Loss on Drying (%)	0226	8.4500	0.10000	8.6469	0.43777	0.13854	75	-0.45	011.01	0
011	Loss on Drying (%)	0148	8.4600	0.10000	8.6469	0.43777	0.13854	75	-0.43	011.01	0
011	Loss on Drying (%)	0957	8.5200	0.34000	8.6469	0.43777	0.13854	75	-0.29	011.01	0
011	Loss on Drying (%)	0098	8.5350	0.17000	8.6469	0.43777	0.13854	75	-0.26	011.01	0
011	Loss on Drying (%)	0511	8.5350	0.01000	8.6469	0.43777	0.13854	75	-0.26	011.01	0
011	Loss on Drying (%)	0650	8.5350	0.31000	8.6469	0.43777	0.13854	75	-0.26	011.01	0
011	Loss on Drying (%)	0520	8.5400	0.20000	8.6469	0.43777	0.13854	75	-0.24	011.01	0
011	Loss on Drying (%)	0100	8.5500	0.30000	8.6469	0.43777	0.13854	75	-0.22	011.01	0
011	Loss on Drying (%)	0300	8.5630	0.05600	8.6469	0.43777	0.13854	75	-0.19	011.01	0
011	Loss on Drying (%)	0407	8.5850	0.00430	8.6469	0.43777	0.13854	75	-0.14	011.01	0
011	Loss on Drying (%)	0857	8.6000	0.00000	8.6469	0.43777	0.13854	75	-0.11	011.99	0
011	Loss on Drying (%)	0358	8.6050	0.25000	8.6469	0.43777	0.13854	75	-0.10	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
011	Loss on Drying (%)	0026	8.6100	0.62000	8.6469	0.43777	0.13854	75	-0.08	011.01	0
011	Loss on Drying (%)	2076	8.6200	0.12000	8.6469	0.43777	0.13854	75	-0.06	011.99	0
011	Loss on Drying (%)	0968	8.6295	0.03900	8.6469	0.43777	0.13854	75	-0.04	011.01	0
011	Loss on Drying (%)	0685	8.6400	0.04000	8.6469	0.43777	0.13854	75	-0.02	011.01	0
011	Loss on Drying (%)	0646	8.6450	0.41000	8.6469	0.43777	0.13854	75	0.00	011.01	0
011	Loss on Drying (%)	0541	8.6950	0.25000	8.6469	0.43777	0.13854	75	0.11	011.01	0
011	Loss on Drying (%)	0229	8.7000	0.02000	8.6469	0.43777	0.13854	75	0.12	011.01	0
011	Loss on Drying (%)	2006	8.7150	0.13000	8.6469	0.43777	0.13854	75	0.16	011.01	0
011	Loss on Drying (%)	0062	8.7210	0.10200	8.6469	0.43777	0.13854	75	0.17	011.01	0
011	Loss on Drying (%)	0171	8.7300	0.02000	8.6469	0.43777	0.13854	75	0.19	011.01	0
011	Loss on Drying (%)	0354	8.7400	0.02000	8.6469	0.43777	0.13854	75	0.21	011.01	0
011	Loss on Drying (%)	0294	8.7500	0.10000	8.6469	0.43777	0.13854	75	0.24	011.01	0
011	Loss on Drying (%)	0164	8.7700	0.22000	8.6469	0.43777	0.13854	75	0.28	011.01	0
011	Loss on Drying (%)	0674	8.7700	0.00000	8.6469	0.43777	0.13854	75	0.28	011.01	0
011	Loss on Drying (%)	0202	8.7750	0.05000	8.6469	0.43777	0.13854	75	0.29	011.01	0
011	Loss on Drying (%)	0553	8.7900	0.18000	8.6469	0.43777	0.13854	75	0.33	011.01	0
011	Loss on Drying (%)	0263	8.8000	0.00000	8.6469	0.43777	0.13854	75	0.35	011.01	0
011	Loss on Drying (%)	0144	8.8050	0.19000	8.6469	0.43777	0.13854	75	0.36	011.01	0
011	Loss on Drying (%)	0843	8.8550	0.33000	8.6469	0.43777	0.13854	75	0.48	011.01	0
011	Loss on Drying (%)	0152	8.9000	0.00000	8.6469	0.43777	0.13854	75	0.58	011.01	0
011	Loss on Drying (%)	0552	8.9300	0.08000	8.6469	0.43777	0.13854	75	0.65	011.01	0
011	Loss on Drying (%)	0563	8.9562	0.02260	8.6469	0.43777	0.13854	75	0.71	011.01	0
011	Loss on Drying (%)	0722	8.9716	0.00660	8.6469	0.43777	0.13854	75	0.74	011.01	0
011	Loss on Drying (%)	0959	8.9800	0.12000	8.6469	0.43777	0.13854	75	0.76	011.01	0
011	Loss on Drying (%)	2016	8.9950	0.25000	8.6469	0.43777	0.13854	75	0.80	011.01	0
011	Loss on Drying (%)	0039	9.0122	0.15920	8.6469	0.43777	0.13854	75	0.83	011.01	0
011	Loss on Drying (%)	0205	9.0350	0.21000	8.6469	0.43777	0.13854	75	0.89	011.01	0
011	Loss on Drying (%)	2023	9.0400	0.06000	8.6469	0.43777	0.13854	75	0.90	011.02	0
011	Loss on Drying (%)	0265	9.0500	0.10000	8.6469	0.43777	0.13854	75	0.92	011.01	0
011	Loss on Drying (%)	0651	9.0620	0.01600	8.6469	0.43777	0.13854	75	0.95	011.01	0
011	Loss on Drying (%)	0848	9.0750	0.13000	8.6469	0.43777	0.13854	75	0.98	011.01	0
011	Loss on Drying (%)	0861	9.0750	0.15000	8.6469	0.43777	0.13854	75	0.98	011.01	0
011	Loss on Drying (%)	0066	9.0850	0.15000	8.6469	0.43777	0.13854	75	1.00	011.01	0
011	Loss on Drying (%)	0958	9.1050	0.13000	8.6469	0.43777	0.13854	75	1.05	011.01	0
011	Loss on Drying (%)	0242	9.1350	0.01000	8.6469	0.43777	0.13854	75	1.11	011.01	0
011	Loss on Drying (%)	0539	9.1400	0.62000	8.6469	0.43777	0.13854	75	1.13	011.01	0
011	Loss on Drying (%)	0123	9.1900	0.12000	8.6469	0.43777	0.13854	75	1.24	011.01	0
011	Loss on Drying (%)	0309	9.2800	0.02000	8.6469	0.43777	0.13854	75	1.45	011.01	0
011	Loss on Drying (%)	0108	9.3150	0.03000	8.6469	0.43777	0.13854	75	1.53	011.01	0
011	Loss on Drying (%)	0728	9.4050	0.03000	8.6469	0.43777	0.13854	75	1.73	011.01	0
011	Loss on Drying (%)	2068	9.4050	0.03000	8.6469	0.43777	0.13854	75	1.73	011.01	0
011	Loss on Drying (%)	0852	9.8050	0.03000	8.6469	0.43777	0.13854	75	2.65	011.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
011	Loss on Drying (%)	0589	8.9350	0.75000	8.6469	0.43777	0.13854	75	0.66	011.01	1
011	Loss on Drying (%)	0510	12.500	0.20000	8.6469	0.43777	0.13854	75	8.80	011.01	2
012	Starch (%)	0852	5.3950	0.19000	8.3709	1.4240	0.20552	23	-2.09	012.11	0
012	Starch (%)	0889	5.7450	0.51000	8.3709	1.4240	0.20552	23	-1.84	012.11	0
012	Starch (%)	0510	6.8000	0.20000	8.3709	1.4240	0.20552	23	-1.10	012.04	0
012	Starch (%)	0278	7.3000	0.20000	8.3709	1.4240	0.20552	23	-0.75	012.04	0
012	Starch (%)	0098	7.3800	0.02000	8.3709	1.4240	0.20552	23	-0.70	012.03	0
012	Starch (%)	2004	7.4050	0.01000	8.3709	1.4240	0.20552	23	-0.68	012.01	0
012	Starch (%)	0613	7.4650	0.43000	8.3709	1.4240	0.20552	23	-0.64	012.01	0
012	Starch (%)	0956	7.5000	0.20000	8.3709	1.4240	0.20552	23	-0.61	012.01	0
012	Starch (%)	0407	7.6850	0.05000	8.3709	1.4240	0.20552	23	-0.48	012.03	0
012	Starch (%)	0353	7.7400	0.04000	8.3709	1.4240	0.20552	23	-0.44	012.04	0
012	Starch (%)	0918	8.0465	0.29700	8.3709	1.4240	0.20552	23	-0.23	012.01	0
012	Starch (%)	0889	8.2850	0.09000	8.3709	1.4240	0.20552	23	-0.06	012.03	0
012	Starch (%)	0609	8.4600	0.12000	8.3709	1.4240	0.20552	23	0.06	012.00	0
012	Starch (%)	2036	8.6300	0.22000	8.3709	1.4240	0.20552	23	0.18	012.11	0
012	Starch (%)	0610	9.0000	0.40000	8.3709	1.4240	0.20552	23	0.44	012.00	0
012	Starch (%)	0354	9.0200	0.22000	8.3709	1.4240	0.20552	23	0.46	012.00	0
012	Starch (%)	0265	9.1000	0.40000	8.3709	1.4240	0.20552	23	0.51	012.01	0
012	Starch (%)	0619	9.3750	0.13000	8.3709	1.4240	0.20552	23	0.71	012.00	0
012	Starch (%)	2089	9.7150	0.35000	8.3709	1.4240	0.20552	23	0.94	012.02	0
012	Starch (%)	2006	10.615	0.07000	8.3709	1.4240	0.20552	23	1.58	012.00	0
012	Starch (%)	0948	12.285	0.25000	8.3709	1.4240	0.20552	23	2.75	012.04	0
012	Starch (%)	0720	16.005	0.03000	8.3709	1.4240	0.20552	23	5.36	012.11	0
012	Starch (%)	2023	27.050	0.30000	8.3709	1.4240	0.20552	23	13.12	012.00	0
013	Fat (%)	0845	3.5050	0.85000	8.2361	1.2016	0.22938	49	-3.94	013.10	0
013	Fat (%)	0083	4.5700	0.28000	8.2361	1.2016	0.22938	49	-3.05	013.00	0
013	Fat (%)	2003	5.5914	0.03070	8.2361	1.2016	0.22938	49	-2.20	013.10	0
013	Fat (%)	0610	5.6650	0.11000	8.2361	1.2016	0.22938	49	-2.14	013.10	0
013	Fat (%)	0955	5.7150	0.01000	8.2361	1.2016	0.22938	49	-2.10	013.13	0
013	Fat (%)	0910	5.7950	0.07000	8.2361	1.2016	0.22938	49	-2.03	013.00	0
013	Fat (%)	0242	6.0650	0.71000	8.2361	1.2016	0.22938	49	-1.81	013.00	0
013	Fat (%)	0874	6.5300	0.24000	8.2361	1.2016	0.22938	49	-1.42	013.02	0
013	Fat (%)	0638	6.5500	0.10000	8.2361	1.2016	0.22938	49	-1.40	013.10	0
013	Fat (%)	0615	6.7900	0.18000	8.2361	1.2016	0.22938	49	-1.20	013.00	0
013	Fat (%)	0504	7.1550	0.11000	8.2361	1.2016	0.22938	49	-0.90	013.00	0
013	Fat (%)	0681	7.3050	0.13000	8.2361	1.2016	0.22938	49	-0.77	013.00	0
013	Fat (%)	2023	7.3300	0.00000	8.2361	1.2016	0.22938	49	-0.75	013.00	0
013	Fat (%)	0968	7.3930	0.06600	8.2361	1.2016	0.22938	49	-0.70	013.13	0
013	Fat (%)	2004	7.5000	0.00000	8.2361	1.2016	0.22938	49	-0.61	013.00	0
013	Fat (%)	0884	7.5500	0.30000	8.2361	1.2016	0.22938	49	-0.57	013.00	0
013	Fat (%)	0353	7.6000	0.14000	8.2361	1.2016	0.22938	49	-0.53	013.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
013	Fat (%)	0555	7.6800	0.38000	8.2361	1.2016	0.22938	49	-0.46	013.00	0
013	Fat (%)	2073	8.0050	0.21000	8.2361	1.2016	0.22938	49	-0.19	013.02	0
013	Fat (%)	0643	8.0350	0.19000	8.2361	1.2016	0.22938	49	-0.17	013.02	0
013	Fat (%)	0229	8.1450	0.11000	8.2361	1.2016	0.22938	49	-0.08	013.00	0
013	Fat (%)	0843	8.2450	0.41000	8.2361	1.2016	0.22938	49	0.01	013.02	0
013	Fat (%)	0309	8.4588	0.11190	8.2361	1.2016	0.22938	49	0.19	013.00	0
013	Fat (%)	0553	8.4800	0.24000	8.2361	1.2016	0.22938	49	0.20	013.02	0
013	Fat (%)	0202	8.5650	0.01000	8.2361	1.2016	0.22938	49	0.27	013.00	0
013	Fat (%)	0003	8.5900	0.14000	8.2361	1.2016	0.22938	49	0.29	013.13	0
013	Fat (%)	2006	8.6350	0.01000	8.2361	1.2016	0.22938	49	0.33	013.10	0
013	Fat (%)	0695	8.6480	0.00400	8.2361	1.2016	0.22938	49	0.34	013.00	0
013	Fat (%)	0148	8.6650	0.07000	8.2361	1.2016	0.22938	49	0.36	013.02	0
013	Fat (%)	0098	8.7000	0.32000	8.2361	1.2016	0.22938	49	0.39	013.02	0
013	Fat (%)	0171	8.7200	0.28000	8.2361	1.2016	0.22938	49	0.40	013.02	0
013	Fat (%)	0921	8.7600	0.80000	8.2361	1.2016	0.22938	49	0.44	013.02	0
013	Fat (%)	0861	8.8100	0.12000	8.2361	1.2016	0.22938	49	0.48	013.02	0
013	Fat (%)	0958	8.8150	0.23000	8.2361	1.2016	0.22938	49	0.48	013.02	0
013	Fat (%)	0961	8.8500	0.56000	8.2361	1.2016	0.22938	49	0.51	013.12	0
013	Fat (%)	0957	8.9750	0.29000	8.2361	1.2016	0.22938	49	0.61	013.02	0
013	Fat (%)	0208	8.9850	0.19000	8.2361	1.2016	0.22938	49	0.62	013.02	0
013	Fat (%)	0354	9.0200	0.50000	8.2361	1.2016	0.22938	49	0.65	013.02	0
013	Fat (%)	0051	9.0500	0.10000	8.2361	1.2016	0.22938	49	0.68	013.02	0
013	Fat (%)	0100	9.0700	0.44000	8.2361	1.2016	0.22938	49	0.69	013.02	0
013	Fat (%)	0164	9.1100	0.10000	8.2361	1.2016	0.22938	49	0.73	013.02	0
013	Fat (%)	0959	9.2450	0.55000	8.2361	1.2016	0.22938	49	0.84	013.02	0
013	Fat (%)	2016	9.4100	0.00000	8.2361	1.2016	0.22938	49	0.98	013.00	0
013	Fat (%)	2076	9.5575	0.55700	8.2361	1.2016	0.22938	49	1.10	013.00	0
013	Fat (%)	0650	9.6250	0.19000	8.2361	1.2016	0.22938	49	1.16	013.02	0
013	Fat (%)	0676	9.8100	0.46000	8.2361	1.2016	0.22938	49	1.31	013.02	0
013	Fat (%)	0943	10.100	0.20000	8.2361	1.2016	0.22938	49	1.55	013.02	0
013	Fat (%)	0265	10.250	0.10000	8.2361	1.2016	0.22938	49	1.68	013.13	0
013	Fat (%)	0675	10.780	0.04000	8.2361	1.2016	0.22938	49	2.12	013.02	0
015	Aluminum (mg / kg (ppm))	0171	112.50	1.0000	194.27	49.306	8.1573	11	-1.66	015.41	0
015	Aluminum (mg / kg (ppm))	0049	142.33	10.100	194.27	49.306	8.1573	11	-1.05	015.41	0
015	Aluminum (mg / kg (ppm))	0164	158.50	15.000	194.27	49.306	8.1573	11	-0.73	015.41	0
015	Aluminum (mg / kg (ppm))	0520	165.59	16.350	194.27	49.306	8.1573	11	-0.58	015.41	0
015	Aluminum (mg / kg (ppm))	0918	194.37	2.6864	194.27	49.306	8.1573	11	0.00	015.43	0
015	Aluminum (mg / kg (ppm))	0510	194.50	1.0000	194.27	49.306	8.1573	11	0.00	015.43	0
015	Aluminum (mg / kg (ppm))	0011	205.78	5.2935	194.27	49.306	8.1573	11	0.23	015.41	0
015	Aluminum (mg / kg (ppm))	0169	221.00	0.00000	194.27	49.306	8.1573	11	0.54	015.43	0
015	Aluminum (mg / kg (ppm))	0560	237.55	9.3000	194.27	49.306	8.1573	11	0.88	015.42	0
015	Aluminum (mg / kg (ppm))	0553	244.50	23.000	194.27	49.306	8.1573	11	1.02	015.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
015	Aluminum (mg / kg (ppm))	0345	252.50	6.0000	194.27	49.306	8.1573	11	1.18	015.43	0
017	Boron (mg / kg (ppm))	0345	18.650	0.30000	20.418	1.1689	0.82849	10	-1.51	017.43	0
017	Boron (mg / kg (ppm))	0693	18.906	0.61290	20.418	1.1689	0.82849	10	-1.29	017.42	0
017	Boron (mg / kg (ppm))	0560	19.860	2.6800	20.418	1.1689	0.82849	10	-0.48	017.42	0
017	Boron (mg / kg (ppm))	0045	20.050	1.3000	20.418	1.1689	0.82849	10	-0.31	017.42	0
017	Boron (mg / kg (ppm))	0358	20.150	0.72000	20.418	1.1689	0.82849	10	-0.23	017.41	0
017	Boron (mg / kg (ppm))	0918	20.695	0.15000	20.418	1.1689	0.82849	10	0.24	017.43	0
017	Boron (mg / kg (ppm))	0510	21.000	0.00000	20.418	1.1689	0.82849	10	0.50	017.43	0
017	Boron (mg / kg (ppm))	0168	21.211	0.95200	20.418	1.1689	0.82849	10	0.68	017.43	0
017	Boron (mg / kg (ppm))	0049	21.465	1.5300	20.418	1.1689	0.82849	10	0.90	017.41	0
017	Boron (mg / kg (ppm))	0294	23.580	0.04000	20.418	1.1689	0.82849	10	2.70	017.42	0
019	Calcium (%)	0852	1.0500	0.10000	1.9054	0.09299	0.04978	146	-9.20	019.08	0
019	Calcium (%)	0520	1.3295	0.09900	1.9054	0.09299	0.04978	146	-6.19	019.41	0
019	Calcium (%)	0889	1.3650	0.01000	1.9054	0.09299	0.04978	146	-5.81	019.99	0
019	Calcium (%)	0190	1.6400	0.04000	1.9054	0.09299	0.04978	146	-2.85	019.42	0
019	Calcium (%)	0675	1.6800	0.02000	1.9054	0.09299	0.04978	146	-2.42	019.43	0
019	Calcium (%)	0144	1.6850	0.05000	1.9054	0.09299	0.04978	146	-2.37	019.41	0
019	Calcium (%)	2023	1.6900	0.16000	1.9054	0.09299	0.04978	146	-2.32	019.44	0
019	Calcium (%)	0946	1.6945	0.09950	1.9054	0.09299	0.04978	146	-2.27	019.31	0
019	Calcium (%)	2012	1.7050	0.01000	1.9054	0.09299	0.04978	146	-2.15	019.41	0
019	Calcium (%)	0596	1.7150	0.09000	1.9054	0.09299	0.04978	146	-2.05	019.31	0
019	Calcium (%)	0650	1.7150	0.03000	1.9054	0.09299	0.04978	146	-2.05	019.31	0
019	Calcium (%)	0552	1.7450	0.05000	1.9054	0.09299	0.04978	146	-1.72	019.00	0
019	Calcium (%)	0123	1.7500	0.06000	1.9054	0.09299	0.04978	146	-1.67	019.41	0
019	Calcium (%)	0619	1.7500	0.00000	1.9054	0.09299	0.04978	146	-1.67	019.41	0
019	Calcium (%)	0026	1.7500	0.08000	1.9054	0.09299	0.04978	146	-1.67	019.42	0
019	Calcium (%)	0035	1.7550	0.10600	1.9054	0.09299	0.04978	146	-1.62	019.42	0
019	Calcium (%)	2006	1.7585	0.00100	1.9054	0.09299	0.04978	146	-1.58	019.09	0
019	Calcium (%)	0511	1.7700	0.06000	1.9054	0.09299	0.04978	146	-1.46	019.41	0
019	Calcium (%)	0536	1.7800	0.02000	1.9054	0.09299	0.04978	146	-1.35	019.02	0
019	Calcium (%)	0175	1.7800	0.02000	1.9054	0.09299	0.04978	146	-1.35	019.31	0
019	Calcium (%)	0689	1.7850	0.03000	1.9054	0.09299	0.04978	146	-1.29	019.31	0
019	Calcium (%)	0036	1.7925	0.00130	1.9054	0.09299	0.04978	146	-1.21	019.43	0
019	Calcium (%)	0011	1.7932	0.03570	1.9054	0.09299	0.04978	146	-1.21	019.41	0
019	Calcium (%)	0689	1.7950	0.01000	1.9054	0.09299	0.04978	146	-1.19	019.08	0
019	Calcium (%)	0263	1.8069	0.00020	1.9054	0.09299	0.04978	146	-1.06	019.32	0
019	Calcium (%)	0893	1.8100	0.00000	1.9054	0.09299	0.04978	146	-1.03	019.00	0
019	Calcium (%)	0354	1.8100	0.02000	1.9054	0.09299	0.04978	146	-1.03	019.31	0
019	Calcium (%)	0001	1.8130	0.08800	1.9054	0.09299	0.04978	146	-0.99	019.31	0
019	Calcium (%)	0019	1.8300	0.04000	1.9054	0.09299	0.04978	146	-0.81	019.41	0
019	Calcium (%)	0510	1.8300	0.04000	1.9054	0.09299	0.04978	146	-0.81	019.43	0
019	Calcium (%)	2097	1.8323	0.00330	1.9054	0.09299	0.04978	146	-0.79	019.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0885	1.8336	0.00690	1.9054	0.09299	0.04978	146	-0.77	019.08	0
019	Calcium (%)	0939	1.8350	0.01000	1.9054	0.09299	0.04978	146	-0.76	019.31	0
019	Calcium (%)	0366	1.8350	0.17000	1.9054	0.09299	0.04978	146	-0.76	019.42	0
019	Calcium (%)	0651	1.8365	0.00500	1.9054	0.09299	0.04978	146	-0.74	019.00	0
019	Calcium (%)	0692	1.8400	0.02000	1.9054	0.09299	0.04978	146	-0.70	019.42	0
019	Calcium (%)	0849	1.8410	0.00200	1.9054	0.09299	0.04978	146	-0.69	019.08	0
019	Calcium (%)	0004	1.8450	0.01000	1.9054	0.09299	0.04978	146	-0.65	019.41	0
019	Calcium (%)	0676	1.8450	0.03000	1.9054	0.09299	0.04978	146	-0.65	019.99	0
019	Calcium (%)	0620	1.8455	0.03880	1.9054	0.09299	0.04978	146	-0.64	019.00	0
019	Calcium (%)	0278	1.8550	0.01000	1.9054	0.09299	0.04978	146	-0.54	019.42	0
019	Calcium (%)	0613	1.8550	0.25000	1.9054	0.09299	0.04978	146	-0.54	019.42	0
019	Calcium (%)	0940	1.8600	0.14000	1.9054	0.09299	0.04978	146	-0.49	019.08	0
019	Calcium (%)	0066	1.8600	0.02000	1.9054	0.09299	0.04978	146	-0.49	019.31	0
019	Calcium (%)	0003	1.8600	0.02000	1.9054	0.09299	0.04978	146	-0.49	019.41	0
019	Calcium (%)	0921	1.8645	0.01900	1.9054	0.09299	0.04978	146	-0.44	019.31	0
019	Calcium (%)	0038	1.8650	0.05000	1.9054	0.09299	0.04978	146	-0.43	019.31	0
019	Calcium (%)	0897	1.8705	0.01700	1.9054	0.09299	0.04978	146	-0.37	019.00	0
019	Calcium (%)	0208	1.8715	0.14100	1.9054	0.09299	0.04978	146	-0.36	019.41	0
019	Calcium (%)	0563	1.8721	0.02490	1.9054	0.09299	0.04978	146	-0.36	019.31	0
019	Calcium (%)	0169	1.8750	0.01000	1.9054	0.09299	0.04978	146	-0.33	019.32	0
019	Calcium (%)	0098	1.8750	0.01000	1.9054	0.09299	0.04978	146	-0.33	019.41	0
019	Calcium (%)	2058	1.8750	0.01000	1.9054	0.09299	0.04978	146	-0.33	019.43	0
019	Calcium (%)	0142	1.8753	0.02860	1.9054	0.09299	0.04978	146	-0.32	019.31	0
019	Calcium (%)	0674	1.8800	0.00000	1.9054	0.09299	0.04978	146	-0.27	019.31	0
019	Calcium (%)	0848	1.8800	0.00000	1.9054	0.09299	0.04978	146	-0.27	019.41	0
019	Calcium (%)	0693	1.8846	0.01750	1.9054	0.09299	0.04978	146	-0.22	019.42	0
019	Calcium (%)	0968	1.8865	0.00300	1.9054	0.09299	0.04978	146	-0.20	019.43	0
019	Calcium (%)	0168	1.8948	0.04240	1.9054	0.09299	0.04978	146	-0.11	019.43	0
019	Calcium (%)	0948	1.8950	0.01000	1.9054	0.09299	0.04978	146	-0.11	019.31	0
019	Calcium (%)	2022	1.8950	0.03000	1.9054	0.09299	0.04978	146	-0.11	019.31	0
019	Calcium (%)	0265	1.8950	0.03000	1.9054	0.09299	0.04978	146	-0.11	019.42	0
019	Calcium (%)	0861	1.8950	0.07000	1.9054	0.09299	0.04978	146	-0.11	019.43	0
019	Calcium (%)	0512	1.8970	0.03400	1.9054	0.09299	0.04978	146	-0.09	019.41	0
019	Calcium (%)	0884	1.9000	0.02000	1.9054	0.09299	0.04978	146	-0.06	019.31	0
019	Calcium (%)	0413	1.9000	0.00000	1.9054	0.09299	0.04978	146	-0.06	019.41	0
019	Calcium (%)	0937	1.9050	0.01000	1.9054	0.09299	0.04978	146	0.00	019.00	0
019	Calcium (%)	2086	1.9050	0.01000	1.9054	0.09299	0.04978	146	0.00	019.08	0
019	Calcium (%)	0205	1.9050	0.01000	1.9054	0.09299	0.04978	146	0.00	019.42	0
019	Calcium (%)	0242	1.9050	0.09000	1.9054	0.09299	0.04978	146	0.00	019.99	0
019	Calcium (%)	0229	1.9070	0.01400	1.9054	0.09299	0.04978	146	0.02	019.41	0
019	Calcium (%)	0555	1.9087	0.05070	1.9054	0.09299	0.04978	146	0.04	019.42	0
019	Calcium (%)	0208	1.9090	0.06200	1.9054	0.09299	0.04978	146	0.04	019.31	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	2068	1.9100	0.00000	1.9054	0.09299	0.04978	146	0.05	019.00	0
019	Calcium (%)	0164	1.9100	0.04000	1.9054	0.09299	0.04978	146	0.05	019.41	0
019	Calcium (%)	0553	1.9100	0.24000	1.9054	0.09299	0.04978	146	0.05	019.53	0
019	Calcium (%)	0722	1.9105	0.16170	1.9054	0.09299	0.04978	146	0.05	019.00	0
019	Calcium (%)	0695	1.9125	0.13700	1.9054	0.09299	0.04978	146	0.08	019.41	0
019	Calcium (%)	0622	1.9134	0.00050	1.9054	0.09299	0.04978	146	0.09	019.00	0
019	Calcium (%)	2091	1.9150	0.03000	1.9054	0.09299	0.04978	146	0.10	019.00	0
019	Calcium (%)	0049	1.9200	0.02000	1.9054	0.09299	0.04978	146	0.16	019.41	0
019	Calcium (%)	0668	1.9200	0.04000	1.9054	0.09299	0.04978	146	0.16	019.43	0
019	Calcium (%)	0668	1.9200	0.08000	1.9054	0.09299	0.04978	146	0.16	019.53	0
019	Calcium (%)	0644	1.9224	0.07390	1.9054	0.09299	0.04978	146	0.18	019.43	0
019	Calcium (%)	0300	1.9260	0.02800	1.9054	0.09299	0.04978	146	0.22	019.41	0
019	Calcium (%)	0504	1.9280	0.20800	1.9054	0.09299	0.04978	146	0.24	019.33	0
019	Calcium (%)	0560	1.9288	0.00270	1.9054	0.09299	0.04978	146	0.25	019.42	0
019	Calcium (%)	0903	1.9300	0.02000	1.9054	0.09299	0.04978	146	0.27	019.00	0
019	Calcium (%)	0934	1.9300	0.00000	1.9054	0.09299	0.04978	146	0.27	019.00	0
019	Calcium (%)	0148	1.9325	0.00100	1.9054	0.09299	0.04978	146	0.29	019.41	0
019	Calcium (%)	0009	1.9350	0.03000	1.9054	0.09299	0.04978	146	0.32	019.42	0
019	Calcium (%)	0918	1.9395	0.02700	1.9054	0.09299	0.04978	146	0.37	019.43	0
019	Calcium (%)	2006	1.9400	0.02000	1.9054	0.09299	0.04978	146	0.37	019.00	0
019	Calcium (%)	0014	1.9400	0.00000	1.9054	0.09299	0.04978	146	0.37	019.31	0
019	Calcium (%)	0074	1.9400	0.14000	1.9054	0.09299	0.04978	146	0.37	019.41	0
019	Calcium (%)	2009	1.9406	0.01300	1.9054	0.09299	0.04978	146	0.38	019.08	0
019	Calcium (%)	0051	1.9419	0.04250	1.9054	0.09299	0.04978	146	0.39	019.41	0
019	Calcium (%)	0010	1.9450	0.01000	1.9054	0.09299	0.04978	146	0.43	019.33	0
019	Calcium (%)	0033	1.9450	0.03000	1.9054	0.09299	0.04978	146	0.43	019.43	0
019	Calcium (%)	0345	1.9450	0.01800	1.9054	0.09299	0.04978	146	0.43	019.43	0
019	Calcium (%)	2004	1.9450	0.19000	1.9054	0.09299	0.04978	146	0.43	019.44	0
019	Calcium (%)	0598	1.9495	0.01100	1.9054	0.09299	0.04978	146	0.47	019.41	0
019	Calcium (%)	0505	1.9500	0.02000	1.9054	0.09299	0.04978	146	0.48	019.31	0
019	Calcium (%)	2089	1.9500	0.00000	1.9054	0.09299	0.04978	146	0.48	019.41	0
019	Calcium (%)	0357	1.9500	0.04000	1.9054	0.09299	0.04978	146	0.48	019.42	0
019	Calcium (%)	0098	1.9500	0.14000	1.9054	0.09299	0.04978	146	0.48	019.43	0
019	Calcium (%)	0868	1.9550	0.03000	1.9054	0.09299	0.04978	146	0.53	019.31	0
019	Calcium (%)	0910	1.9600	0.18000	1.9054	0.09299	0.04978	146	0.59	019.41	0
019	Calcium (%)	0037	1.9600	0.02000	1.9054	0.09299	0.04978	146	0.59	019.42	0
019	Calcium (%)	0874	1.9621	0.00510	1.9054	0.09299	0.04978	146	0.61	019.31	0
019	Calcium (%)	0036	1.9630	0.01710	1.9054	0.09299	0.04978	146	0.62	019.03	0
019	Calcium (%)	0407	1.9644	0.03670	1.9054	0.09299	0.04978	146	0.63	019.41	0
019	Calcium (%)	0294	1.9650	0.03000	1.9054	0.09299	0.04978	146	0.64	019.42	0
019	Calcium (%)	0895	1.9750	0.01000	1.9054	0.09299	0.04978	146	0.75	019.00	0
019	Calcium (%)	0590	1.9750	0.05000	1.9054	0.09299	0.04978	146	0.75	019.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0035	1.9765	0.02300	1.9054	0.09299	0.04978	146	0.77	019.32	0
019	Calcium (%)	0171	1.9800	0.16000	1.9054	0.09299	0.04978	146	0.80	019.41	0
019	Calcium (%)	0226	1.9800	0.02000	1.9054	0.09299	0.04978	146	0.80	019.41	0
019	Calcium (%)	0358	1.9800	0.06000	1.9054	0.09299	0.04978	146	0.80	019.41	0
019	Calcium (%)	0900	1.9900	0.02000	1.9054	0.09299	0.04978	146	0.91	019.00	0
019	Calcium (%)	0508	1.9920	0.01340	1.9054	0.09299	0.04978	146	0.93	019.43	0
019	Calcium (%)	0100	1.9950	0.01000	1.9054	0.09299	0.04978	146	0.96	019.99	0
019	Calcium (%)	0045	2.0000	0.26000	1.9054	0.09299	0.04978	146	1.02	019.42	0
019	Calcium (%)	2011	2.0050	0.05000	1.9054	0.09299	0.04978	146	1.07	019.00	0
019	Calcium (%)	0083	2.0050	0.03000	1.9054	0.09299	0.04978	146	1.07	019.41	0
019	Calcium (%)	0202	2.0050	0.01000	1.9054	0.09299	0.04978	146	1.07	019.42	0
019	Calcium (%)	0681	2.0100	0.00000	1.9054	0.09299	0.04978	146	1.13	019.00	0
019	Calcium (%)	0047	2.0100	0.04000	1.9054	0.09299	0.04978	146	1.13	019.52	0
019	Calcium (%)	2051	2.0150	0.13000	1.9054	0.09299	0.04978	146	1.18	019.42	0
019	Calcium (%)	0042	2.0200	0.00000	1.9054	0.09299	0.04978	146	1.23	019.42	0
019	Calcium (%)	0572	2.0200	0.12000	1.9054	0.09299	0.04978	146	1.23	019.53	0
019	Calcium (%)	0726	2.0270	0.03000	1.9054	0.09299	0.04978	146	1.31	019.42	0
019	Calcium (%)	0027	2.0310	0.12000	1.9054	0.09299	0.04978	146	1.35	019.43	0
019	Calcium (%)	0536	2.0350	0.19000	1.9054	0.09299	0.04978	146	1.39	019.31	0
019	Calcium (%)	0629	2.0400	0.00000	1.9054	0.09299	0.04978	146	1.45	019.43	0
019	Calcium (%)	0187	2.0450	0.03000	1.9054	0.09299	0.04978	146	1.50	019.42	0
019	Calcium (%)	0629	2.0500	0.00000	1.9054	0.09299	0.04978	146	1.56	019.08	0
019	Calcium (%)	0028	2.0550	0.07000	1.9054	0.09299	0.04978	146	1.61	019.43	0
019	Calcium (%)	0152	2.0700	0.06000	1.9054	0.09299	0.04978	146	1.77	019.31	0
019	Calcium (%)	0108	2.0750	0.27000	1.9054	0.09299	0.04978	146	1.82	019.31	0
019	Calcium (%)	0138	2.0755	0.09700	1.9054	0.09299	0.04978	146	1.83	019.08	0
019	Calcium (%)	0720	2.0900	0.10000	1.9054	0.09299	0.04978	146	1.99	019.41	0
019	Calcium (%)	0353	2.1750	0.01000	1.9054	0.09299	0.04978	146	2.90	019.43	0
019	Calcium (%)	0609	2.2450	0.05000	1.9054	0.09299	0.04978	146	3.65	019.32	0
019	Calcium (%)	0529	2.3000	0.08000	1.9054	0.09299	0.04978	146	4.24	019.31	0
019	Calcium (%)	2105	2.5500	0.10000	1.9054	0.09299	0.04978	146	6.93	019.99	0
019	Calcium (%)	0178	1.6840	0.30200	1.9054	0.09299	0.04978	146	-2.38	019.31	1
019	Calcium (%)	0154	2.1602	0.47340	1.9054	0.09299	0.04978	146	2.74	019.52	1
019	Calcium (%)	0852	2.2500	0.50000	1.9054	0.09299	0.04978	146	3.71	019.99	1
021	Cobalt (mg / kg (ppm))	2051	1.4650	0.07000	2.9702	0.36849	0.21564	27	-4.08	021.42	0
021	Cobalt (mg / kg (ppm))	0619	1.8750	0.01000	2.9702	0.36849	0.21564	27	-2.97	021.41	0
021	Cobalt (mg / kg (ppm))	0675	1.9600	0.04000	2.9702	0.36849	0.21564	27	-2.74	021.43	0
021	Cobalt (mg / kg (ppm))	0098	2.2460	0.21600	2.9702	0.36849	0.21564	27	-1.97	021.53	0
021	Cobalt (mg / kg (ppm))	0693	2.4775	0.06370	2.9702	0.36849	0.21564	27	-1.34	021.42	0
021	Cobalt (mg / kg (ppm))	0910	2.5550	0.41000	2.9702	0.36849	0.21564	27	-1.13	021.52	0
021	Cobalt (mg / kg (ppm))	0560	2.7510	0.32400	2.9702	0.36849	0.21564	27	-0.59	021.42	0
021	Cobalt (mg / kg (ppm))	0555	2.8000	0.00000	2.9702	0.36849	0.21564	27	-0.46	021.52	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
021	Cobalt (mg / kg (ppm))	0033	2.8550	0.27000	2.9702	0.36849	0.21564	27	-0.31	021.53	0
021	Cobalt (mg / kg (ppm))	0668	2.8850	0.19000	2.9702	0.36849	0.21564	27	-0.23	021.53	0
021	Cobalt (mg / kg (ppm))	0168	2.8916	0.14190	2.9702	0.36849	0.21564	27	-0.21	021.53	0
021	Cobalt (mg / kg (ppm))	0610	2.9000	0.02000	2.9702	0.36849	0.21564	27	-0.19	021.34	0
021	Cobalt (mg / kg (ppm))	0689	2.9500	0.10000	2.9702	0.36849	0.21564	27	-0.05	021.31	0
021	Cobalt (mg / kg (ppm))	0918	2.9662	0.12080	2.9702	0.36849	0.21564	27	-0.01	021.53	0
021	Cobalt (mg / kg (ppm))	0345	3.0450	0.11000	2.9702	0.36849	0.21564	27	0.20	021.43	0
021	Cobalt (mg / kg (ppm))	0366	3.0500	1.1000	2.9702	0.36849	0.21564	27	0.22	021.32	0
021	Cobalt (mg / kg (ppm))	0169	3.0900	0.14000	2.9702	0.36849	0.21564	27	0.33	021.43	0
021	Cobalt (mg / kg (ppm))	0510	3.1200	0.34000	2.9702	0.36849	0.21564	27	0.41	021.43	0
021	Cobalt (mg / kg (ppm))	0047	3.1400	0.06000	2.9702	0.36849	0.21564	27	0.46	021.52	0
021	Cobalt (mg / kg (ppm))	0011	3.1585	0.06600	2.9702	0.36849	0.21564	27	0.51	021.41	0
021	Cobalt (mg / kg (ppm))	0027	3.2150	0.37000	2.9702	0.36849	0.21564	27	0.66	021.43	0
021	Cobalt (mg / kg (ppm))	0553	3.2600	0.10000	2.9702	0.36849	0.21564	27	0.79	021.53	0
021	Cobalt (mg / kg (ppm))	0148	3.3450	0.11000	2.9702	0.36849	0.21564	27	1.02	021.41	0
021	Cobalt (mg / kg (ppm))	0939	3.7950	0.45000	2.9702	0.36849	0.21564	27	2.24	021.31	0
021	Cobalt (mg / kg (ppm))	0563	4.8500	0.30000	2.9702	0.36849	0.21564	27	5.10	021.31	0
021	Cobalt (mg / kg (ppm))	2022	6.5500	0.70000	2.9702	0.36849	0.21564	27	9.71	021.31	0
021	Cobalt (mg / kg (ppm))	0596	6.8000	0.00000	2.9702	0.36849	0.21564	27	10.39	021.31	0
021	Cobalt (mg / kg (ppm))	0208	3.7700	1.2600	2.9702	0.36849	0.21564	27	2.17	021.31	1
022	Copper (mg / kg (ppm))	0026	0.03900	0.00200	440.43	26.463	9.2269	108	-16.64	022.42	0
022	Copper (mg / kg (ppm))	0171	222.00	4.0000	440.43	26.463	9.2269	108	-8.25	022.41	0
022	Copper (mg / kg (ppm))	0520	301.07	14.203	440.43	26.463	9.2269	108	-5.27	022.41	0
022	Copper (mg / kg (ppm))	0668	355.50	15.000	440.43	26.463	9.2269	108	-3.21	022.53	0
022	Copper (mg / kg (ppm))	0619	372.00	2.0000	440.43	26.463	9.2269	108	-2.59	022.41	0
022	Copper (mg / kg (ppm))	0049	378.22	16.890	440.43	26.463	9.2269	108	-2.35	022.41	0
022	Copper (mg / kg (ppm))	2012	379.48	16.520	440.43	26.463	9.2269	108	-2.30	022.41	0
022	Copper (mg / kg (ppm))	0675	382.13	8.2800	440.43	26.463	9.2269	108	-2.20	022.43	0
022	Copper (mg / kg (ppm))	0004	391.00	48.000	440.43	26.463	9.2269	108	-1.87	022.41	0
022	Copper (mg / kg (ppm))	0511	400.50	1.0000	440.43	26.463	9.2269	108	-1.51	022.41	0
022	Copper (mg / kg (ppm))	0175	404.00	8.0000	440.43	26.463	9.2269	108	-1.38	022.31	0
022	Copper (mg / kg (ppm))	2089	405.62	22.500	440.43	26.463	9.2269	108	-1.32	022.41	0
022	Copper (mg / kg (ppm))	0019	407.65	16.700	440.43	26.463	9.2269	108	-1.24	022.41	0
022	Copper (mg / kg (ppm))	0074	408.00	6.0000	440.43	26.463	9.2269	108	-1.23	022.41	0
022	Copper (mg / kg (ppm))	0300	408.72	1.1240	440.43	26.463	9.2269	108	-1.20	022.41	0
022	Copper (mg / kg (ppm))	0003	409.00	2.0000	440.43	26.463	9.2269	108	-1.19	022.41	0
022	Copper (mg / kg (ppm))	0529	409.90	28.200	440.43	26.463	9.2269	108	-1.15	022.31	0
022	Copper (mg / kg (ppm))	0366	410.00	32.000	440.43	26.463	9.2269	108	-1.15	022.42	0
022	Copper (mg / kg (ppm))	0208	412.75	34.500	440.43	26.463	9.2269	108	-1.05	022.41	0
022	Copper (mg / kg (ppm))	0066	417.00	9.2000	440.43	26.463	9.2269	108	-0.89	022.31	0
022	Copper (mg / kg (ppm))	2022	417.50	17.000	440.43	26.463	9.2269	108	-0.87	022.31	0
022	Copper (mg / kg (ppm))	0968	418.50	5.0000	440.43	26.463	9.2269	108	-0.83	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0169	421.00	32.000	440.43	26.463	9.2269	108	-0.73	022.43	0
022	Copper (mg / kg (ppm))	0598	421.75	4.3000	440.43	26.463	9.2269	108	-0.71	022.41	0
022	Copper (mg / kg (ppm))	0504	422.10	0.20000	440.43	26.463	9.2269	108	-0.69	022.43	0
022	Copper (mg / kg (ppm))	0047	423.09	4.3500	440.43	26.463	9.2269	108	-0.66	022.52	0
022	Copper (mg / kg (ppm))	0357	424.00	28.000	440.43	26.463	9.2269	108	-0.62	022.42	0
022	Copper (mg / kg (ppm))	0884	425.45	8.7000	440.43	26.463	9.2269	108	-0.57	022.31	0
022	Copper (mg / kg (ppm))	0035	426.13	5.6500	440.43	26.463	9.2269	108	-0.54	022.42	0
022	Copper (mg / kg (ppm))	0100	427.50	17.000	440.43	26.463	9.2269	108	-0.49	022.99	0
022	Copper (mg / kg (ppm))	0948	428.34	0.25000	440.43	26.463	9.2269	108	-0.46	022.33	0
022	Copper (mg / kg (ppm))	0510	428.50	3.0000	440.43	26.463	9.2269	108	-0.45	022.43	0
022	Copper (mg / kg (ppm))	0668	428.50	7.0000	440.43	26.463	9.2269	108	-0.45	022.43	0
022	Copper (mg / kg (ppm))	0563	429.00	8.0000	440.43	26.463	9.2269	108	-0.43	022.31	0
022	Copper (mg / kg (ppm))	0723	429.00	0.00000	440.43	26.463	9.2269	108	-0.43	022.31	0
022	Copper (mg / kg (ppm))	0354	429.42	1.7100	440.43	26.463	9.2269	108	-0.42	022.31	0
022	Copper (mg / kg (ppm))	0610	429.50	5.0000	440.43	26.463	9.2269	108	-0.41	022.41	0
022	Copper (mg / kg (ppm))	0413	430.00	18.000	440.43	26.463	9.2269	108	-0.39	022.42	0
022	Copper (mg / kg (ppm))	0083	430.50	11.000	440.43	26.463	9.2269	108	-0.38	022.41	0
022	Copper (mg / kg (ppm))	0596	430.70	0.60000	440.43	26.463	9.2269	108	-0.37	022.31	0
022	Copper (mg / kg (ppm))	0939	431.00	4.0700	440.43	26.463	9.2269	108	-0.36	022.31	0
022	Copper (mg / kg (ppm))	0278	431.85	0.10000	440.43	26.463	9.2269	108	-0.32	022.42	0
022	Copper (mg / kg (ppm))	2051	432.50	13.000	440.43	26.463	9.2269	108	-0.30	022.42	0
022	Copper (mg / kg (ppm))	0148	433.60	3.0000	440.43	26.463	9.2269	108	-0.26	022.41	0
022	Copper (mg / kg (ppm))	0508	433.62	13.950	440.43	26.463	9.2269	108	-0.26	022.43	0
022	Copper (mg / kg (ppm))	0042	434.00	4.0000	440.43	26.463	9.2269	108	-0.24	022.42	0
022	Copper (mg / kg (ppm))	0505	435.50	5.0000	440.43	26.463	9.2269	108	-0.19	022.31	0
022	Copper (mg / kg (ppm))	0674	435.63	0.00000	440.43	26.463	9.2269	108	-0.18	022.31	0
022	Copper (mg / kg (ppm))	0168	436.04	0.14000	440.43	26.463	9.2269	108	-0.17	022.43	0
022	Copper (mg / kg (ppm))	0918	436.82	0.92000	440.43	26.463	9.2269	108	-0.14	022.43	0
022	Copper (mg / kg (ppm))	0098	437.20	10.000	440.43	26.463	9.2269	108	-0.12	022.41	0
022	Copper (mg / kg (ppm))	0609	437.50	25.000	440.43	26.463	9.2269	108	-0.11	022.32	0
022	Copper (mg / kg (ppm))	0868	439.00	2.0000	440.43	26.463	9.2269	108	-0.05	022.31	0
022	Copper (mg / kg (ppm))	0001	439.35	21.100	440.43	26.463	9.2269	108	-0.04	022.31	0
022	Copper (mg / kg (ppm))	2067	439.93	3.4420	440.43	26.463	9.2269	108	-0.02	022.31	0
022	Copper (mg / kg (ppm))	0242	442.00	4.0000	440.43	26.463	9.2269	108	0.06	022.99	0
022	Copper (mg / kg (ppm))	0014	442.50	3.0000	440.43	26.463	9.2269	108	0.08	022.31	0
022	Copper (mg / kg (ppm))	0178	442.50	1.8000	440.43	26.463	9.2269	108	0.08	022.31	0
022	Copper (mg / kg (ppm))	0644	442.92	1.0790	440.43	26.463	9.2269	108	0.09	022.43	0
022	Copper (mg / kg (ppm))	0555	443.00	8.0000	440.43	26.463	9.2269	108	0.10	022.42	0
022	Copper (mg / kg (ppm))	0555	443.00	6.0000	440.43	26.463	9.2269	108	0.10	022.52	0
022	Copper (mg / kg (ppm))	0098	443.15	13.700	440.43	26.463	9.2269	108	0.10	022.43	0
022	Copper (mg / kg (ppm))	0208	444.00	2.0000	440.43	26.463	9.2269	108	0.13	022.31	0
022	Copper (mg / kg (ppm))	0353	446.50	11.000	440.43	26.463	9.2269	108	0.23	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0045	447.50	27.000	440.43	26.463	9.2269	108	0.27	022.42	0
022	Copper (mg / kg (ppm))	2023	447.50	27.000	440.43	26.463	9.2269	108	0.27	022.53	0
022	Copper (mg / kg (ppm))	0613	448.35	5.3000	440.43	26.463	9.2269	108	0.30	022.42	0
022	Copper (mg / kg (ppm))	0358	449.71	5.3900	440.43	26.463	9.2269	108	0.35	022.41	0
022	Copper (mg / kg (ppm))	0629	450.00	0.00000	440.43	26.463	9.2269	108	0.36	022.31	0
022	Copper (mg / kg (ppm))	0689	451.50	1.0000	440.43	26.463	9.2269	108	0.42	022.31	0
022	Copper (mg / kg (ppm))	0504	452.25	2.5000	440.43	26.463	9.2269	108	0.45	022.33	0
022	Copper (mg / kg (ppm))	0407	452.31	2.0160	440.43	26.463	9.2269	108	0.45	022.41	0
022	Copper (mg / kg (ppm))	0572	452.50	1.0000	440.43	26.463	9.2269	108	0.46	022.53	0
022	Copper (mg / kg (ppm))	0009	452.69	6.6900	440.43	26.463	9.2269	108	0.46	022.42	0
022	Copper (mg / kg (ppm))	0512	454.45	5.1000	440.43	26.463	9.2269	108	0.53	022.41	0
022	Copper (mg / kg (ppm))	0726	454.50	5.0000	440.43	26.463	9.2269	108	0.53	022.42	0
022	Copper (mg / kg (ppm))	0037	454.80	3.2000	440.43	26.463	9.2269	108	0.54	022.42	0
022	Copper (mg / kg (ppm))	0629	455.00	0.00000	440.43	26.463	9.2269	108	0.55	022.43	0
022	Copper (mg / kg (ppm))	2004	455.00	12.000	440.43	26.463	9.2269	108	0.55	022.44	0
022	Copper (mg / kg (ppm))	0010	456.80	8.0000	440.43	26.463	9.2269	108	0.62	022.33	0
022	Copper (mg / kg (ppm))	0164	457.00	16.000	440.43	26.463	9.2269	108	0.63	022.41	0
022	Copper (mg / kg (ppm))	0038	457.50	7.0000	440.43	26.463	9.2269	108	0.65	022.32	0
022	Copper (mg / kg (ppm))	0910	461.50	21.000	440.43	26.463	9.2269	108	0.80	022.41	0
022	Copper (mg / kg (ppm))	0033	462.50	15.000	440.43	26.463	9.2269	108	0.83	022.43	0
022	Copper (mg / kg (ppm))	0202	463.44	1.7300	440.43	26.463	9.2269	108	0.87	022.42	0
022	Copper (mg / kg (ppm))	0011	464.31	6.7000	440.43	26.463	9.2269	108	0.90	022.41	0
022	Copper (mg / kg (ppm))	0187	465.01	3.9800	440.43	26.463	9.2269	108	0.93	022.42	0
022	Copper (mg / kg (ppm))	0229	465.41	16.250	440.43	26.463	9.2269	108	0.94	022.41	0
022	Copper (mg / kg (ppm))	0590	465.50	9.0000	440.43	26.463	9.2269	108	0.95	022.31	0
022	Copper (mg / kg (ppm))	0035	467.68	7.4500	440.43	26.463	9.2269	108	1.03	022.32	0
022	Copper (mg / kg (ppm))	0693	468.86	12.395	440.43	26.463	9.2269	108	1.07	022.42	0
022	Copper (mg / kg (ppm))	0018	470.00	0.00000	440.43	26.463	9.2269	108	1.12	022.43	0
022	Copper (mg / kg (ppm))	0695	470.76	8.6860	440.43	26.463	9.2269	108	1.15	022.41	0
022	Copper (mg / kg (ppm))	0036	472.40	17.400	440.43	26.463	9.2269	108	1.21	022.43	0
022	Copper (mg / kg (ppm))	0034	472.50	1.0000	440.43	26.463	9.2269	108	1.21	022.33	0
022	Copper (mg / kg (ppm))	0265	473.50	33.000	440.43	26.463	9.2269	108	1.25	022.42	0
022	Copper (mg / kg (ppm))	0345	473.85	3.3000	440.43	26.463	9.2269	108	1.26	022.43	0
022	Copper (mg / kg (ppm))	0560	474.55	3.7000	440.43	26.463	9.2269	108	1.29	022.42	0
022	Copper (mg / kg (ppm))	2058	475.13	6.6600	440.43	26.463	9.2269	108	1.31	022.43	0
022	Copper (mg / kg (ppm))	0504	475.75	4.5000	440.43	26.463	9.2269	108	1.33	022.32	0
022	Copper (mg / kg (ppm))	0190	476.70	7.6000	440.43	26.463	9.2269	108	1.37	022.42	0
022	Copper (mg / kg (ppm))	0028	482.00	0.00000	440.43	26.463	9.2269	108	1.57	022.43	0
022	Copper (mg / kg (ppm))	0051	482.19	35.480	440.43	26.463	9.2269	108	1.58	022.41	0
022	Copper (mg / kg (ppm))	0027	493.71	9.9000	440.43	26.463	9.2269	108	2.01	022.43	0
022	Copper (mg / kg (ppm))	0720	498.92	0.74200	440.43	26.463	9.2269	108	2.21	022.41	0
022	Copper (mg / kg (ppm))	0294	499.74	0.72000	440.43	26.463	9.2269	108	2.24	022.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0226	509.50	5.0000	440.43	26.463	9.2269	108	2.61	022.41	0
022	Copper (mg / kg (ppm))	0263	577.09	11.940	440.43	26.463	9.2269	108	5.16	022.32	0
022	Copper (mg / kg (ppm))	0553	446.00	50.000	440.43	26.463	9.2269	108	0.21	022.53	1
022	Copper (mg / kg (ppm))	0861	452.50	65.000	440.43	26.463	9.2269	108	0.46	022.43	1
022	Copper (mg / kg (ppm))	0692	539.50	77.000	440.43	26.463	9.2269	108	3.74	022.42	1
022	Copper (mg / kg (ppm))	0536	946.50	3.0000	440.43	26.463	9.2269	108	19.12	022.35	2
023	Fluorine (mg / kg (ppm))	0910	71.250	1.9000			1.9000	1			0
024	Iodine (mg / kg (ppm))	0171	29.550	2.5000	30.806	0.93103	4.5420	5	-1.35	024.03	0
024	Iodine (mg / kg (ppm))	0675	30.925	1.7100	30.806	0.93103	4.5420	5	0.13	024.99	0
024	Iodine (mg / kg (ppm))	0208	30.950	1.5000	30.806	0.93103	4.5420	5	0.15	024.99	0
024	Iodine (mg / kg (ppm))	0668	31.800	0.00000	30.806	0.93103	4.5420	5	1.07	024.53	0
024	Iodine (mg / kg (ppm))	0596	357.50	17.000	30.806	0.93103	4.5420	5	350.89	024.03	0
025	Iron (mg / kg (ppm))	0026	0.05000	0.00000	642.70	63.669	24.062	90	-10.09	025.42	0
025	Iron (mg / kg (ppm))	0187	111.26	5.3200	642.70	63.669	24.062	90	-8.35	025.42	0
025	Iron (mg / kg (ppm))	2058	239.07	10.540	642.70	63.669	24.062	90	-6.34	025.43	0
025	Iron (mg / kg (ppm))	0278	242.50	13.000	642.70	63.669	24.062	90	-6.29	025.42	0
025	Iron (mg / kg (ppm))	0171	336.00	6.0000	642.70	63.669	24.062	90	-4.82	025.41	0
025	Iron (mg / kg (ppm))	0726	421.00	22.000	642.70	63.669	24.062	90	-3.48	025.42	0
025	Iron (mg / kg (ppm))	0520	474.87	21.169	642.70	63.669	24.062	90	-2.64	025.41	0
025	Iron (mg / kg (ppm))	0190	476.55	1.7000	642.70	63.669	24.062	90	-2.61	025.42	0
025	Iron (mg / kg (ppm))	0619	497.00	10.000	642.70	63.669	24.062	90	-2.29	025.41	0
025	Iron (mg / kg (ppm))	0668	518.50	57.000	642.70	63.669	24.062	90	-1.95	025.43	0
025	Iron (mg / kg (ppm))	0560	531.95	32.500	642.70	63.669	24.062	90	-1.74	025.42	0
025	Iron (mg / kg (ppm))	0047	532.06	41.840	642.70	63.669	24.062	90	-1.74	025.52	0
025	Iron (mg / kg (ppm))	0613	535.70	74.800	642.70	63.669	24.062	90	-1.68	025.42	0
025	Iron (mg / kg (ppm))	0098	538.55	61.500	642.70	63.669	24.062	90	-1.64	025.43	0
025	Iron (mg / kg (ppm))	0563	541.50	19.000	642.70	63.669	24.062	90	-1.59	025.31	0
025	Iron (mg / kg (ppm))	0154	561.78	27.180	642.70	63.669	24.062	90	-1.27	025.52	0
025	Iron (mg / kg (ppm))	0555	569.00	54.000	642.70	63.669	24.062	90	-1.16	025.42	0
025	Iron (mg / kg (ppm))	0003	573.00	26.000	642.70	63.669	24.062	90	-1.09	025.41	0
025	Iron (mg / kg (ppm))	0668	575.50	39.000	642.70	63.669	24.062	90	-1.06	025.53	0
025	Iron (mg / kg (ppm))	0610	577.50	7.0000	642.70	63.669	24.062	90	-1.02	025.41	0
025	Iron (mg / kg (ppm))	0511	587.50	31.000	642.70	63.669	24.062	90	-0.87	025.41	0
025	Iron (mg / kg (ppm))	0918	590.23	3.0900	642.70	63.669	24.062	90	-0.82	025.43	0
025	Iron (mg / kg (ppm))	0413	591.50	33.000	642.70	63.669	24.062	90	-0.80	025.42	0
025	Iron (mg / kg (ppm))	0968	596.50	1.0000	642.70	63.669	24.062	90	-0.73	025.43	0
025	Iron (mg / kg (ppm))	2023	598.00	28.000	642.70	63.669	24.062	90	-0.70	025.43	0
025	Iron (mg / kg (ppm))	0692	612.00	30.000	642.70	63.669	24.062	90	-0.48	025.42	0
025	Iron (mg / kg (ppm))	0226	617.00	26.000	642.70	63.669	24.062	90	-0.40	025.41	0
025	Iron (mg / kg (ppm))	0598	617.40	12.200	642.70	63.669	24.062	90	-0.40	025.41	0
025	Iron (mg / kg (ppm))	0939	618.32	1.3700	642.70	63.669	24.062	90	-0.38	025.31	0
025	Iron (mg / kg (ppm))	2012	621.10	13.520	642.70	63.669	24.062	90	-0.34	025.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
025	Iron (mg / kg (ppm))	0004	623.50	25.000	642.70	63.669	24.062	90	-0.30	025.41	0
025	Iron (mg / kg (ppm))	0555	624.50	83.000	642.70	63.669	24.062	90	-0.29	025.52	0
025	Iron (mg / kg (ppm))	0609	625.50	61.000	642.70	63.669	24.062	90	-0.27	025.32	0
025	Iron (mg / kg (ppm))	0294	626.64	6.3200	642.70	63.669	24.062	90	-0.25	025.42	0
025	Iron (mg / kg (ppm))	0407	626.99	6.1080	642.70	63.669	24.062	90	-0.25	025.41	0
025	Iron (mg / kg (ppm))	0675	627.00	8.1400	642.70	63.669	24.062	90	-0.25	025.43	0
025	Iron (mg / kg (ppm))	0037	633.00	20.800	642.70	63.669	24.062	90	-0.15	025.42	0
025	Iron (mg / kg (ppm))	0629	635.00	0.00000	642.70	63.669	24.062	90	-0.12	025.43	0
025	Iron (mg / kg (ppm))	0011	638.06	7.7500	642.70	63.669	24.062	90	-0.07	025.41	0
025	Iron (mg / kg (ppm))	0169	639.00	20.000	642.70	63.669	24.062	90	-0.06	025.43	0
025	Iron (mg / kg (ppm))	0148	641.80	0.40000	642.70	63.669	24.062	90	-0.01	025.41	0
025	Iron (mg / kg (ppm))	2022	643.50	7.0000	642.70	63.669	24.062	90	0.01	025.31	0
025	Iron (mg / kg (ppm))	0066	646.15	28.700	642.70	63.669	24.062	90	0.05	025.31	0
025	Iron (mg / kg (ppm))	0510	649.00	6.0000	642.70	63.669	24.062	90	0.10	025.43	0
025	Iron (mg / kg (ppm))	0629	651.00	4.0000	642.70	63.669	24.062	90	0.13	025.31	0
025	Iron (mg / kg (ppm))	0083	651.00	22.000	642.70	63.669	24.062	90	0.13	025.41	0
025	Iron (mg / kg (ppm))	0100	652.00	42.000	642.70	63.669	24.062	90	0.15	025.99	0
025	Iron (mg / kg (ppm))	0229	652.40	31.600	642.70	63.669	24.062	90	0.15	025.41	0
025	Iron (mg / kg (ppm))	0098	654.00	51.000	642.70	63.669	24.062	90	0.18	025.41	0
025	Iron (mg / kg (ppm))	0345	655.00	6.0000	642.70	63.669	24.062	90	0.19	025.43	0
025	Iron (mg / kg (ppm))	0242	655.50	17.000	642.70	63.669	24.062	90	0.20	025.99	0
025	Iron (mg / kg (ppm))	0695	655.86	42.213	642.70	63.669	24.062	90	0.21	025.41	0
025	Iron (mg / kg (ppm))	2089	656.49	49.000	642.70	63.669	24.062	90	0.22	025.41	0
025	Iron (mg / kg (ppm))	0874	660.50	3.0000	642.70	63.669	24.062	90	0.28	025.31	0
025	Iron (mg / kg (ppm))	2067	661.41	2.1930	642.70	63.669	24.062	90	0.29	025.31	0
025	Iron (mg / kg (ppm))	0358	662.40	37.230	642.70	63.669	24.062	90	0.31	025.41	0
025	Iron (mg / kg (ppm))	0074	666.00	12.000	642.70	63.669	24.062	90	0.37	025.41	0
025	Iron (mg / kg (ppm))	0038	670.50	23.000	642.70	63.669	24.062	90	0.44	025.31	0
025	Iron (mg / kg (ppm))	0168	670.77	17.360	642.70	63.669	24.062	90	0.44	025.43	0
025	Iron (mg / kg (ppm))	0508	670.79	18.530	642.70	63.669	24.062	90	0.44	025.43	0
025	Iron (mg / kg (ppm))	0505	671.00	12.000	642.70	63.669	24.062	90	0.44	025.31	0
025	Iron (mg / kg (ppm))	0178	671.05	12.500	642.70	63.669	24.062	90	0.45	025.31	0
025	Iron (mg / kg (ppm))	0051	672.50	1.0000	642.70	63.669	24.062	90	0.47	025.41	0
025	Iron (mg / kg (ppm))	0049	675.15	20.050	642.70	63.669	24.062	90	0.51	025.41	0
025	Iron (mg / kg (ppm))	0868	676.00	6.0000	642.70	63.669	24.062	90	0.52	025.31	0
025	Iron (mg / kg (ppm))	0720	676.80	28.400	642.70	63.669	24.062	90	0.54	025.41	0
025	Iron (mg / kg (ppm))	0164	679.50	13.000	642.70	63.669	24.062	90	0.58	025.41	0
025	Iron (mg / kg (ppm))	0354	684.77	1.7300	642.70	63.669	24.062	90	0.66	025.31	0
025	Iron (mg / kg (ppm))	0723	685.00	0.00000	642.70	63.669	24.062	90	0.66	025.31	0
025	Iron (mg / kg (ppm))	2004	688.00	6.0000	642.70	63.669	24.062	90	0.71	025.41	0
025	Iron (mg / kg (ppm))	0512	694.10	4.4000	642.70	63.669	24.062	90	0.81	025.41	0
025	Iron (mg / kg (ppm))	0208	695.00	86.400	642.70	63.669	24.062	90	0.82	025.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
025	Iron (mg / kg (ppm))	0019	695.25	45.500	642.70	63.669	24.062	90	0.83	025.41	0
025	Iron (mg / kg (ppm))	0644	695.60	36.800	642.70	63.669	24.062	90	0.83	025.43	0
025	Iron (mg / kg (ppm))	0861	696.50	57.000	642.70	63.669	24.062	90	0.85	025.43	0
025	Iron (mg / kg (ppm))	0693	698.32	3.4950	642.70	63.669	24.062	90	0.87	025.42	0
025	Iron (mg / kg (ppm))	0553	699.00	16.000	642.70	63.669	24.062	90	0.88	025.53	0
025	Iron (mg / kg (ppm))	0536	700.00	0.00000	642.70	63.669	24.062	90	0.90	025.34	0
025	Iron (mg / kg (ppm))	0910	717.00	86.000	642.70	63.669	24.062	90	1.17	025.41	0
025	Iron (mg / kg (ppm))	0263	720.89	6.8700	642.70	63.669	24.062	90	1.23	025.32	0
025	Iron (mg / kg (ppm))	0208	724.50	33.000	642.70	63.669	24.062	90	1.28	025.31	0
025	Iron (mg / kg (ppm))	0689	726.00	0.00000	642.70	63.669	24.062	90	1.31	025.31	0
025	Iron (mg / kg (ppm))	0366	727.00	106.00	642.70	63.669	24.062	90	1.32	025.42	0
025	Iron (mg / kg (ppm))	0045	730.00	26.000	642.70	63.669	24.062	90	1.37	025.42	0
025	Iron (mg / kg (ppm))	0504	731.90	76.600	642.70	63.669	24.062	90	1.40	025.33	0
025	Iron (mg / kg (ppm))	0265	732.50	19.000	642.70	63.669	24.062	90	1.41	025.42	0
025	Iron (mg / kg (ppm))	0596	754.75	60.100	642.70	63.669	24.062	90	1.76	025.31	0
025	Iron (mg / kg (ppm))	0948	761.71	6.8600	642.70	63.669	24.062	90	1.87	025.33	0
025	Iron (mg / kg (ppm))	0504	763.30	2.8000	642.70	63.669	24.062	90	1.89	025.32	0
025	Iron (mg / kg (ppm))	0353	818.50	25.000	642.70	63.669	24.062	90	2.76	025.43	0
025	Iron (mg / kg (ppm))	0921	423.89	128.79	642.70	63.669	24.062	90	-3.44	025.31	1
025	Iron (mg / kg (ppm))	0042	534.00	130.00	642.70	63.669	24.062	90	-1.71	025.42	1
027	Magnesium (%)	0171	0.24100	0.00400	0.47525	0.02434	0.01107	107	-9.63	027.41	0
027	Magnesium (%)	0889	0.25500	0.01000	0.47525	0.02434	0.01107	107	-9.05	027.99	0
027	Magnesium (%)	0520	0.32455	0.02910	0.47525	0.02434	0.01107	107	-6.19	027.41	0
027	Magnesium (%)	0689	0.32500	0.01000	0.47525	0.02434	0.01107	107	-6.17	027.31	0
027	Magnesium (%)	2022	0.36050	0.00300	0.47525	0.02434	0.01107	107	-4.72	027.31	0
027	Magnesium (%)	0536	0.37000	0.00000	0.47525	0.02434	0.01107	107	-4.32	027.31	0
027	Magnesium (%)	0848	0.41000	0.00000	0.47525	0.02434	0.01107	107	-2.68	027.41	0
027	Magnesium (%)	0345	0.41450	0.00300	0.47525	0.02434	0.01107	107	-2.50	027.43	0
027	Magnesium (%)	0026	0.42500	0.03000	0.47525	0.02434	0.01107	107	-2.06	027.42	0
027	Magnesium (%)	0650	0.42645	0.00750	0.47525	0.02434	0.01107	107	-2.01	027.31	0
027	Magnesium (%)	0511	0.43000	0.02000	0.47525	0.02434	0.01107	107	-1.86	027.41	0
027	Magnesium (%)	0619	0.43400	0.00000	0.47525	0.02434	0.01107	107	-1.70	027.41	0
027	Magnesium (%)	0035	0.43700	0.00800	0.47525	0.02434	0.01107	107	-1.57	027.32	0
027	Magnesium (%)	0695	0.43900	0.00200	0.47525	0.02434	0.01107	107	-1.49	027.41	0
027	Magnesium (%)	0003	0.44500	0.01000	0.47525	0.02434	0.01107	107	-1.24	027.41	0
027	Magnesium (%)	2012	0.44500	0.01000	0.47525	0.02434	0.01107	107	-1.24	027.41	0
027	Magnesium (%)	0675	0.44500	0.01000	0.47525	0.02434	0.01107	107	-1.24	027.43	0
027	Magnesium (%)	0563	0.44620	0.00440	0.47525	0.02434	0.01107	107	-1.19	027.31	0
027	Magnesium (%)	0001	0.44900	0.03260	0.47525	0.02434	0.01107	107	-1.08	027.31	0
027	Magnesium (%)	0692	0.45000	0.02000	0.47525	0.02434	0.01107	107	-1.04	027.42	0
027	Magnesium (%)	0598	0.45040	0.00580	0.47525	0.02434	0.01107	107	-1.02	027.41	0
027	Magnesium (%)	0868	0.45450	0.00300	0.47525	0.02434	0.01107	107	-0.85	027.31	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
027	Magnesium (%)	0939	0.45500	0.01000	0.47525	0.02434	0.01107	107	-0.83	027.31	0
027	Magnesium (%)	0004	0.45500	0.01000	0.47525	0.02434	0.01107	107	-0.83	027.41	0
027	Magnesium (%)	0629	0.45950	0.00100	0.47525	0.02434	0.01107	107	-0.65	027.43	0
027	Magnesium (%)	0413	0.46000	0.02000	0.47525	0.02434	0.01107	107	-0.63	027.41	0
027	Magnesium (%)	0629	0.46000	0.00000	0.47525	0.02434	0.01107	107	-0.63	027.31	0
027	Magnesium (%)	0098	0.46000	0.00000	0.47525	0.02434	0.01107	107	-0.63	027.41	0
027	Magnesium (%)	0510	0.46000	0.00000	0.47525	0.02434	0.01107	107	-0.63	027.43	0
027	Magnesium (%)	0555	0.46030	0.02120	0.47525	0.02434	0.01107	107	-0.61	027.42	0
027	Magnesium (%)	0508	0.46315	0.00730	0.47525	0.02434	0.01107	107	-0.50	027.43	0
027	Magnesium (%)	0169	0.46500	0.01000	0.47525	0.02434	0.01107	107	-0.42	027.32	0
027	Magnesium (%)	0948	0.46500	0.01000	0.47525	0.02434	0.01107	107	-0.42	027.33	0
027	Magnesium (%)	0049	0.46500	0.01000	0.47525	0.02434	0.01107	107	-0.42	027.41	0
027	Magnesium (%)	0613	0.46500	0.03000	0.47525	0.02434	0.01107	107	-0.42	027.42	0
027	Magnesium (%)	0148	0.46750	0.00300	0.47525	0.02434	0.01107	107	-0.32	027.41	0
027	Magnesium (%)	0164	0.46850	0.01300	0.47525	0.02434	0.01107	107	-0.28	027.41	0
027	Magnesium (%)	2004	0.46850	0.03900	0.47525	0.02434	0.01107	107	-0.28	027.44	0
027	Magnesium (%)	2023	0.46850	0.00300	0.47525	0.02434	0.01107	107	-0.28	027.44	0
027	Magnesium (%)	0263	0.46915	0.00490	0.47525	0.02434	0.01107	107	-0.25	027.32	0
027	Magnesium (%)	0504	0.46920	0.04580	0.47525	0.02434	0.01107	107	-0.25	027.33	0
027	Magnesium (%)	0874	0.46975	0.01750	0.47525	0.02434	0.01107	107	-0.23	027.31	0
027	Magnesium (%)	0019	0.47000	0.00000	0.47525	0.02434	0.01107	107	-0.22	027.41	0
027	Magnesium (%)	0202	0.47000	0.02000	0.47525	0.02434	0.01107	107	-0.22	027.42	0
027	Magnesium (%)	0357	0.47000	0.00000	0.47525	0.02434	0.01107	107	-0.22	027.42	0
027	Magnesium (%)	0366	0.47000	0.06000	0.47525	0.02434	0.01107	107	-0.22	027.42	0
027	Magnesium (%)	0098	0.47000	0.02000	0.47525	0.02434	0.01107	107	-0.22	027.43	0
027	Magnesium (%)	0242	0.47000	0.00000	0.47525	0.02434	0.01107	107	-0.22	027.99	0
027	Magnesium (%)	0142	0.47115	0.00630	0.47525	0.02434	0.01107	107	-0.17	027.31	0
027	Magnesium (%)	0668	0.47300	0.01600	0.47525	0.02434	0.01107	107	-0.09	027.53	0
027	Magnesium (%)	0066	0.47500	0.01000	0.47525	0.02434	0.01107	107	-0.01	027.31	0
027	Magnesium (%)	0354	0.47500	0.01000	0.47525	0.02434	0.01107	107	-0.01	027.31	0
027	Magnesium (%)	0596	0.47500	0.01000	0.47525	0.02434	0.01107	107	-0.01	027.31	0
027	Magnesium (%)	0083	0.47500	0.01000	0.47525	0.02434	0.01107	107	-0.01	027.41	0
027	Magnesium (%)	0265	0.47500	0.01000	0.47525	0.02434	0.01107	107	-0.01	027.42	0
027	Magnesium (%)	0045	0.47600	0.01600	0.47525	0.02434	0.01107	107	0.03	027.42	0
027	Magnesium (%)	0011	0.47645	0.00670	0.47525	0.02434	0.01107	107	0.05	027.41	0
027	Magnesium (%)	0178	0.47700	0.00000	0.47525	0.02434	0.01107	107	0.07	027.31	0
027	Magnesium (%)	0300	0.47700	0.01000	0.47525	0.02434	0.01107	107	0.07	027.41	0
027	Magnesium (%)	0074	0.48000	0.00000	0.47525	0.02434	0.01107	107	0.20	027.41	0
027	Magnesium (%)	0358	0.48000	0.02000	0.47525	0.02434	0.01107	107	0.20	027.41	0
027	Magnesium (%)	0610	0.48000	0.00000	0.47525	0.02434	0.01107	107	0.20	027.41	0
027	Magnesium (%)	0190	0.48000	0.02000	0.47525	0.02434	0.01107	107	0.20	027.42	0
027	Magnesium (%)	0918	0.48050	0.00100	0.47525	0.02434	0.01107	107	0.22	027.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
027	Magnesium (%)	0208	0.48150	0.00300	0.47525	0.02434	0.01107	107	0.26	027.31	0
027	Magnesium (%)	0051	0.48300	0.00640	0.47525	0.02434	0.01107	107	0.32	027.41	0
027	Magnesium (%)	0035	0.48400	0.00400	0.47525	0.02434	0.01107	107	0.36	027.42	0
027	Magnesium (%)	0644	0.48485	0.03190	0.47525	0.02434	0.01107	107	0.39	027.43	0
027	Magnesium (%)	0278	0.48500	0.01000	0.47525	0.02434	0.01107	107	0.40	027.42	0
027	Magnesium (%)	0229	0.48550	0.02700	0.47525	0.02434	0.01107	107	0.42	027.41	0
027	Magnesium (%)	0560	0.48665	0.00190	0.47525	0.02434	0.01107	107	0.47	027.42	0
027	Magnesium (%)	0505	0.48750	0.00100	0.47525	0.02434	0.01107	107	0.50	027.31	0
027	Magnesium (%)	0175	0.49000	0.02000	0.47525	0.02434	0.01107	107	0.61	027.31	0
027	Magnesium (%)	0609	0.49000	0.00000	0.47525	0.02434	0.01107	107	0.61	027.32	0
027	Magnesium (%)	0910	0.49000	0.04000	0.47525	0.02434	0.01107	107	0.61	027.41	0
027	Magnesium (%)	2089	0.49000	0.00000	0.47525	0.02434	0.01107	107	0.61	027.41	0
027	Magnesium (%)	0009	0.49000	0.00000	0.47525	0.02434	0.01107	107	0.61	027.42	0
027	Magnesium (%)	0037	0.49000	0.00000	0.47525	0.02434	0.01107	107	0.61	027.42	0
027	Magnesium (%)	0353	0.49000	0.00000	0.47525	0.02434	0.01107	107	0.61	027.43	0
027	Magnesium (%)	0154	0.49030	0.01060	0.47525	0.02434	0.01107	107	0.62	027.52	0
027	Magnesium (%)	0572	0.49050	0.00500	0.47525	0.02434	0.01107	107	0.63	027.53	0
027	Magnesium (%)	0512	0.49190	0.00740	0.47525	0.02434	0.01107	107	0.68	027.41	0
027	Magnesium (%)	0668	0.49250	0.02100	0.47525	0.02434	0.01107	107	0.71	027.43	0
027	Magnesium (%)	0226	0.49500	0.01000	0.47525	0.02434	0.01107	107	0.81	027.41	0
027	Magnesium (%)	0294	0.49500	0.01000	0.47525	0.02434	0.01107	107	0.81	027.42	0
027	Magnesium (%)	0033	0.49500	0.01000	0.47525	0.02434	0.01107	107	0.81	027.43	0
027	Magnesium (%)	2058	0.49500	0.01000	0.47525	0.02434	0.01107	107	0.81	027.43	0
027	Magnesium (%)	0014	0.49600	0.00200	0.47525	0.02434	0.01107	107	0.85	027.31	0
027	Magnesium (%)	0504	0.49620	0.00100	0.47525	0.02434	0.01107	107	0.86	027.32	0
027	Magnesium (%)	0553	0.49700	0.04000	0.47525	0.02434	0.01107	107	0.89	027.53	0
027	Magnesium (%)	0590	0.50000	0.00000	0.47525	0.02434	0.01107	107	1.02	027.31	0
027	Magnesium (%)	0038	0.50150	0.00500	0.47525	0.02434	0.01107	107	1.08	027.31	0
027	Magnesium (%)	0047	0.50300	0.01400	0.47525	0.02434	0.01107	107	1.14	027.52	0
027	Magnesium (%)	0407	0.50905	0.00410	0.47525	0.02434	0.01107	107	1.39	027.41	0
027	Magnesium (%)	0187	0.51000	0.00000	0.47525	0.02434	0.01107	107	1.43	027.42	0
027	Magnesium (%)	0208	0.51250	0.01900	0.47525	0.02434	0.01107	107	1.53	027.41	0
027	Magnesium (%)	0027	0.51450	0.02300	0.47525	0.02434	0.01107	107	1.61	027.43	0
027	Magnesium (%)	2051	0.51500	0.01000	0.47525	0.02434	0.01107	107	1.63	027.42	0
027	Magnesium (%)	0968	0.51500	0.00200	0.47525	0.02434	0.01107	107	1.63	027.43	0
027	Magnesium (%)	0726	0.51755	0.00110	0.47525	0.02434	0.01107	107	1.74	027.42	0
027	Magnesium (%)	0861	0.51800	0.01000	0.47525	0.02434	0.01107	107	1.76	027.43	0
027	Magnesium (%)	0028	0.52000	0.00000	0.47525	0.02434	0.01107	107	1.84	027.43	0
027	Magnesium (%)	0100	0.52000	0.02000	0.47525	0.02434	0.01107	107	1.84	027.99	0
027	Magnesium (%)	0720	0.52500	0.03000	0.47525	0.02434	0.01107	107	2.04	027.41	0
027	Magnesium (%)	0693	0.53185	0.00850	0.47525	0.02434	0.01107	107	2.33	027.42	0
027	Magnesium (%)	0042	0.54100	0.00200	0.47525	0.02434	0.01107	107	2.70	027.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
027	Magnesium (%)	0529	0.61000	0.04000	0.47525	0.02434	0.01107	107	5.54	027.31	0
027	Magnesium (%)	0168	4.8691	0.13870	0.47525	0.02434	0.01107	107	180.54	027.43	2
027	Magnesium (%)	0018	5.6550	0.25000	0.47525	0.02434	0.01107	107	212.83	027.43	2
028	Manganese (mg / kg (ppm))	0171	383.50	5.0000	767.66	40.861	18.826	102	-9.40	028.41	0
028	Manganese (mg / kg (ppm))	0536	493.75	4.8000	767.66	40.861	18.826	102	-6.70	028.31	0
028	Manganese (mg / kg (ppm))	0520	521.55	13.830	767.66	40.861	18.826	102	-6.02	028.41	0
028	Manganese (mg / kg (ppm))	2023	547.50	19.000	767.66	40.861	18.826	102	-5.39	028.44	0
028	Manganese (mg / kg (ppm))	0175	607.50	15.000	767.66	40.861	18.826	102	-3.92	028.31	0
028	Manganese (mg / kg (ppm))	0675	657.96	6.5700	767.66	40.861	18.826	102	-2.68	028.43	0
028	Manganese (mg / kg (ppm))	0948	673.36	1.0600	767.66	40.861	18.826	102	-2.31	028.33	0
028	Manganese (mg / kg (ppm))	0178	683.55	7.9000	767.66	40.861	18.826	102	-2.06	028.31	0
028	Manganese (mg / kg (ppm))	0014	685.00	48.000	767.66	40.861	18.826	102	-2.02	028.31	0
028	Manganese (mg / kg (ppm))	0609	696.00	0.00000	767.66	40.861	18.826	102	-1.75	028.32	0
028	Manganese (mg / kg (ppm))	0510	697.50	13.000	767.66	40.861	18.826	102	-1.72	028.43	0
028	Manganese (mg / kg (ppm))	0968	699.00	0.00000	767.66	40.861	18.826	102	-1.68	028.43	0
028	Manganese (mg / kg (ppm))	0619	701.00	2.0000	767.66	40.861	18.826	102	-1.63	028.41	0
028	Manganese (mg / kg (ppm))	0629	704.50	23.000	767.66	40.861	18.826	102	-1.55	028.43	0
028	Manganese (mg / kg (ppm))	0226	705.00	22.000	767.66	40.861	18.826	102	-1.53	028.41	0
028	Manganese (mg / kg (ppm))	0511	713.50	11.000	767.66	40.861	18.826	102	-1.33	028.41	0
028	Manganese (mg / kg (ppm))	0692	714.00	40.000	767.66	40.861	18.826	102	-1.31	028.42	0
028	Manganese (mg / kg (ppm))	0208	716.20	56.200	767.66	40.861	18.826	102	-1.26	028.41	0
028	Manganese (mg / kg (ppm))	0003	719.50	29.000	767.66	40.861	18.826	102	-1.18	028.41	0
028	Manganese (mg / kg (ppm))	0413	721.00	2.0000	767.66	40.861	18.826	102	-1.14	028.42	0
028	Manganese (mg / kg (ppm))	0202	726.35	0.67000	767.66	40.861	18.826	102	-1.01	028.42	0
028	Manganese (mg / kg (ppm))	0407	727.33	18.096	767.66	40.861	18.826	102	-0.99	028.41	0
028	Manganese (mg / kg (ppm))	2051	727.50	19.000	767.66	40.861	18.826	102	-0.98	028.42	0
028	Manganese (mg / kg (ppm))	0004	729.50	15.000	767.66	40.861	18.826	102	-0.93	028.41	0
028	Manganese (mg / kg (ppm))	0610	731.50	3.0000	767.66	40.861	18.826	102	-0.89	028.41	0
028	Manganese (mg / kg (ppm))	0042	741.00	10.000	767.66	40.861	18.826	102	-0.65	028.42	0
028	Manganese (mg / kg (ppm))	0629	743.00	28.000	767.66	40.861	18.826	102	-0.60	028.31	0
028	Manganese (mg / kg (ppm))	0148	745.50	6.8000	767.66	40.861	18.826	102	-0.54	028.41	0
028	Manganese (mg / kg (ppm))	0689	746.15	7.7000	767.66	40.861	18.826	102	-0.53	028.31	0
028	Manganese (mg / kg (ppm))	0868	747.00	4.0000	767.66	40.861	18.826	102	-0.51	028.31	0
028	Manganese (mg / kg (ppm))	0098	747.60	21.200	767.66	40.861	18.826	102	-0.49	028.43	0
028	Manganese (mg / kg (ppm))	0037	750.90	6.8000	767.66	40.861	18.826	102	-0.41	028.42	0
028	Manganese (mg / kg (ppm))	0035	751.05	57.300	767.66	40.861	18.826	102	-0.41	028.32	0
028	Manganese (mg / kg (ppm))	0009	751.21	2.1000	767.66	40.861	18.826	102	-0.40	028.42	0
028	Manganese (mg / kg (ppm))	2058	753.72	49.970	767.66	40.861	18.826	102	-0.34	028.43	0
028	Manganese (mg / kg (ppm))	0358	755.37	38.770	767.66	40.861	18.826	102	-0.30	028.41	0
028	Manganese (mg / kg (ppm))	0508	756.34	29.560	767.66	40.861	18.826	102	-0.28	028.43	0
028	Manganese (mg / kg (ppm))	0366	759.50	25.000	767.66	40.861	18.826	102	-0.20	028.42	0
028	Manganese (mg / kg (ppm))	0596	759.80	11.400	767.66	40.861	18.826	102	-0.19	028.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
028	Manganese (mg / kg (ppm))	0668	760.00	40.000	767.66	40.861	18.826	102	-0.19	028.53	0
028	Manganese (mg / kg (ppm))	0278	761.50	7.0000	767.66	40.861	18.826	102	-0.15	028.42	0
028	Manganese (mg / kg (ppm))	0098	762.20	25.600	767.66	40.861	18.826	102	-0.13	028.41	0
028	Manganese (mg / kg (ppm))	0505	763.00	22.000	767.66	40.861	18.826	102	-0.11	028.31	0
028	Manganese (mg / kg (ppm))	0074	763.50	11.000	767.66	40.861	18.826	102	-0.10	028.41	0
028	Manganese (mg / kg (ppm))	0051	765.98	0.21000	767.66	40.861	18.826	102	-0.04	028.41	0
028	Manganese (mg / kg (ppm))	2067	766.27	3.1170	767.66	40.861	18.826	102	-0.03	028.31	0
028	Manganese (mg / kg (ppm))	0049	766.35	40.570	767.66	40.861	18.826	102	-0.03	028.41	0
028	Manganese (mg / kg (ppm))	0590	768.50	1.0000	767.66	40.861	18.826	102	0.02	028.31	0
028	Manganese (mg / kg (ppm))	0265	768.50	5.0000	767.66	40.861	18.826	102	0.02	028.42	0
028	Manganese (mg / kg (ppm))	2004	770.00	8.0000	767.66	40.861	18.826	102	0.06	028.44	0
028	Manganese (mg / kg (ppm))	0693	770.20	7.4647	767.66	40.861	18.826	102	0.06	028.42	0
028	Manganese (mg / kg (ppm))	0229	772.25	0.27000	767.66	40.861	18.826	102	0.11	028.41	0
028	Manganese (mg / kg (ppm))	2012	772.62	52.600	767.66	40.861	18.826	102	0.12	028.41	0
028	Manganese (mg / kg (ppm))	0047	773.38	21.000	767.66	40.861	18.826	102	0.14	028.52	0
028	Manganese (mg / kg (ppm))	0918	773.46	1.4900	767.66	40.861	18.826	102	0.14	028.43	0
028	Manganese (mg / kg (ppm))	0720	773.64	30.700	767.66	40.861	18.826	102	0.15	028.41	0
028	Manganese (mg / kg (ppm))	0168	774.83	35.160	767.66	40.861	18.826	102	0.18	028.43	0
028	Manganese (mg / kg (ppm))	0354	775.09	10.990	767.66	40.861	18.826	102	0.18	028.31	0
028	Manganese (mg / kg (ppm))	0572	776.00	24.000	767.66	40.861	18.826	102	0.20	028.53	0
028	Manganese (mg / kg (ppm))	0939	776.45	17.090	767.66	40.861	18.826	102	0.21	028.31	0
028	Manganese (mg / kg (ppm))	0066	776.45	27.300	767.66	40.861	18.826	102	0.22	028.31	0
028	Manganese (mg / kg (ppm))	0555	778.00	12.000	767.66	40.861	18.826	102	0.25	028.42	0
028	Manganese (mg / kg (ppm))	0512	778.30	3.2000	767.66	40.861	18.826	102	0.26	028.41	0
028	Manganese (mg / kg (ppm))	0504	780.85	35.900	767.66	40.861	18.826	102	0.32	028.33	0
028	Manganese (mg / kg (ppm))	0884	781.60	13.200	767.66	40.861	18.826	102	0.34	028.31	0
028	Manganese (mg / kg (ppm))	0563	781.82	13.591	767.66	40.861	18.826	102	0.35	028.31	0
028	Manganese (mg / kg (ppm))	0011	782.81	4.4200	767.66	40.861	18.826	102	0.37	028.41	0
028	Manganese (mg / kg (ppm))	0598	783.80	0.20000	767.66	40.861	18.826	102	0.39	028.41	0
028	Manganese (mg / kg (ppm))	0164	785.50	7.0000	767.66	40.861	18.826	102	0.44	028.41	0
028	Manganese (mg / kg (ppm))	0263	786.49	5.4300	767.66	40.861	18.826	102	0.46	028.32	0
028	Manganese (mg / kg (ppm))	0019	786.65	84.700	767.66	40.861	18.826	102	0.46	028.41	0
028	Manganese (mg / kg (ppm))	0038	787.00	4.0000	767.66	40.861	18.826	102	0.47	028.32	0
028	Manganese (mg / kg (ppm))	2022	789.00	10.000	767.66	40.861	18.826	102	0.52	028.31	0
028	Manganese (mg / kg (ppm))	0504	790.15	2.3000	767.66	40.861	18.826	102	0.55	028.32	0
028	Manganese (mg / kg (ppm))	0529	792.50	0.00000	767.66	40.861	18.826	102	0.61	028.31	0
028	Manganese (mg / kg (ppm))	0555	793.50	13.000	767.66	40.861	18.826	102	0.63	028.52	0
028	Manganese (mg / kg (ppm))	0345	793.75	5.5000	767.66	40.861	18.826	102	0.64	028.43	0
028	Manganese (mg / kg (ppm))	0357	794.50	1.0000	767.66	40.861	18.826	102	0.66	028.42	0
028	Manganese (mg / kg (ppm))	0033	796.50	5.0000	767.66	40.861	18.826	102	0.71	028.43	0
028	Manganese (mg / kg (ppm))	0083	799.00	18.000	767.66	40.861	18.826	102	0.77	028.41	0
028	Manganese (mg / kg (ppm))	2089	799.20	19.970	767.66	40.861	18.826	102	0.77	028.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
028	Manganese (mg / kg (ppm))	0208	799.50	5.0000	767.66	40.861	18.826	102	0.78	028.31	0
028	Manganese (mg / kg (ppm))	0723	800.00	0.00000	767.66	40.861	18.826	102	0.79	028.31	0
028	Manganese (mg / kg (ppm))	0294	800.41	15.220	767.66	40.861	18.826	102	0.80	028.42	0
028	Manganese (mg / kg (ppm))	0100	800.50	17.000	767.66	40.861	18.826	102	0.80	028.99	0
028	Manganese (mg / kg (ppm))	0861	803.50	47.000	767.66	40.861	18.826	102	0.88	028.43	0
028	Manganese (mg / kg (ppm))	0560	805.10	8.8000	767.66	40.861	18.826	102	0.92	028.42	0
028	Manganese (mg / kg (ppm))	0035	810.30	25.400	767.66	40.861	18.826	102	1.04	028.42	0
028	Manganese (mg / kg (ppm))	0187	810.48	4.6500	767.66	40.861	18.826	102	1.05	028.42	0
028	Manganese (mg / kg (ppm))	0353	810.50	1.0000	767.66	40.861	18.826	102	1.05	028.43	0
028	Manganese (mg / kg (ppm))	0613	817.90	63.400	767.66	40.861	18.826	102	1.23	028.42	0
028	Manganese (mg / kg (ppm))	0695	823.13	20.741	767.66	40.861	18.826	102	1.36	028.41	0
028	Manganese (mg / kg (ppm))	0001	825.75	6.7000	767.66	40.861	18.826	102	1.42	028.31	0
028	Manganese (mg / kg (ppm))	0726	826.50	5.0000	767.66	40.861	18.826	102	1.44	028.42	0
028	Manganese (mg / kg (ppm))	0668	838.50	63.000	767.66	40.861	18.826	102	1.73	028.43	0
028	Manganese (mg / kg (ppm))	0553	840.00	56.000	767.66	40.861	18.826	102	1.77	028.53	0
028	Manganese (mg / kg (ppm))	0644	840.29	29.335	767.66	40.861	18.826	102	1.78	028.43	0
028	Manganese (mg / kg (ppm))	0045	845.50	55.000	767.66	40.861	18.826	102	1.90	028.42	0
028	Manganese (mg / kg (ppm))	0190	856.20	35.200	767.66	40.861	18.826	102	2.17	028.42	0
028	Manganese (mg / kg (ppm))	0028	864.00	2.0000	767.66	40.861	18.826	102	2.36	028.43	0
028	Manganese (mg / kg (ppm))	0027	867.88	38.100	767.66	40.861	18.826	102	2.45	028.43	0
028	Manganese (mg / kg (ppm))	0910	872.00	98.000	767.66	40.861	18.826	102	2.55	028.41	0
028	Manganese (mg / kg (ppm))	0242	621.50	169.00	767.66	40.861	18.826	102	-3.58	028.99	1
028	Manganese (mg / kg (ppm))	0169	841.00	116.00	767.66	40.861	18.826	102	1.79	028.43	1
028	Manganese (mg / kg (ppm))	0026	0.06500	0.01000	767.66	40.861	18.826	102	-18.79	028.42	2
031	Phosphorus (%)	0668	0.94500	0.05200	1.5849	0.07039	0.03779	142	-9.09	031.53	0
031	Phosphorus (%)	0520	1.0430	0.04600	1.5849	0.07039	0.03779	142	-7.70	031.41	0
031	Phosphorus (%)	0536	1.1550	0.11000	1.5849	0.07039	0.03779	142	-6.11	031.06	0
031	Phosphorus (%)	0001	1.1695	0.06700	1.5849	0.07039	0.03779	142	-5.90	031.03	0
031	Phosphorus (%)	0889	1.1800	0.04000	1.5849	0.07039	0.03779	142	-5.75	031.99	0
031	Phosphorus (%)	2086	1.2200	0.00000	1.5849	0.07039	0.03779	142	-5.18	031.01	0
031	Phosphorus (%)	0609	1.2650	0.01000	1.5849	0.07039	0.03779	142	-4.54	031.01	0
031	Phosphorus (%)	0921	1.2800	0.00000	1.5849	0.07039	0.03779	142	-4.33	031.01	0
031	Phosphorus (%)	2023	1.2800	0.14000	1.5849	0.07039	0.03779	142	-4.33	031.44	0
031	Phosphorus (%)	0108	1.2900	0.00000	1.5849	0.07039	0.03779	142	-4.19	031.01	0
031	Phosphorus (%)	0552	1.3000	0.04000	1.5849	0.07039	0.03779	142	-4.05	031.01	0
031	Phosphorus (%)	0613	1.3900	0.16000	1.5849	0.07039	0.03779	142	-2.77	031.42	0
031	Phosphorus (%)	0619	1.4000	0.00000	1.5849	0.07039	0.03779	142	-2.63	031.41	0
031	Phosphorus (%)	0885	1.4100	0.00000	1.5849	0.07039	0.03779	142	-2.48	031.01	0
031	Phosphorus (%)	0123	1.4100	0.06000	1.5849	0.07039	0.03779	142	-2.48	031.41	0
031	Phosphorus (%)	0138	1.4245	0.01300	1.5849	0.07039	0.03779	142	-2.28	031.06	0
031	Phosphorus (%)	0692	1.4400	0.08000	1.5849	0.07039	0.03779	142	-2.06	031.42	0
031	Phosphorus (%)	2068	1.4450	0.01000	1.5849	0.07039	0.03779	142	-1.99	031.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
031	Phosphorus (%)	0152	1.4500	0.00000	1.5849	0.07039	0.03779	142	-1.92	031.01	0
031	Phosphorus (%)	0035	1.4630	0.10800	1.5849	0.07039	0.03779	142	-1.73	031.01	0
031	Phosphorus (%)	0675	1.4650	0.01000	1.5849	0.07039	0.03779	142	-1.70	031.43	0
031	Phosphorus (%)	0874	1.4736	0.02030	1.5849	0.07039	0.03779	142	-1.58	031.01	0
031	Phosphorus (%)	0144	1.4800	0.06000	1.5849	0.07039	0.03779	142	-1.49	031.41	0
031	Phosphorus (%)	0035	1.4885	0.12500	1.5849	0.07039	0.03779	142	-1.37	031.42	0
031	Phosphorus (%)	0026	1.4900	0.10000	1.5849	0.07039	0.03779	142	-1.35	031.42	0
031	Phosphorus (%)	0646	1.5250	0.05000	1.5849	0.07039	0.03779	142	-0.85	031.01	0
031	Phosphorus (%)	0003	1.5250	0.11000	1.5849	0.07039	0.03779	142	-0.85	031.41	0
031	Phosphorus (%)	0676	1.5250	0.03000	1.5849	0.07039	0.03779	142	-0.85	031.99	0
031	Phosphorus (%)	0009	1.5300	0.14000	1.5849	0.07039	0.03779	142	-0.78	031.42	0
031	Phosphorus (%)	0300	1.5350	0.00800	1.5849	0.07039	0.03779	142	-0.71	031.41	0
031	Phosphorus (%)	0038	1.5350	0.03000	1.5849	0.07039	0.03779	142	-0.71	031.01	0
031	Phosphorus (%)	0066	1.5350	0.01000	1.5849	0.07039	0.03779	142	-0.71	031.01	0
031	Phosphorus (%)	0934	1.5350	0.01000	1.5849	0.07039	0.03779	142	-0.71	031.01	0
031	Phosphorus (%)	0164	1.5350	0.01000	1.5849	0.07039	0.03779	142	-0.71	031.41	0
031	Phosphorus (%)	0042	1.5350	0.07000	1.5849	0.07039	0.03779	142	-0.71	031.42	0
031	Phosphorus (%)	0278	1.5350	0.01000	1.5849	0.07039	0.03779	142	-0.71	031.42	0
031	Phosphorus (%)	0019	1.5400	0.02000	1.5849	0.07039	0.03779	142	-0.64	031.41	0
031	Phosphorus (%)	0563	1.5440	0.01910	1.5849	0.07039	0.03779	142	-0.58	031.01	0
031	Phosphorus (%)	2011	1.5450	0.11000	1.5849	0.07039	0.03779	142	-0.57	031.01	0
031	Phosphorus (%)	0004	1.5450	0.03000	1.5849	0.07039	0.03779	142	-0.57	031.41	0
031	Phosphorus (%)	0205	1.5450	0.01000	1.5849	0.07039	0.03779	142	-0.57	031.42	0
031	Phosphorus (%)	0651	1.5485	0.00700	1.5849	0.07039	0.03779	142	-0.52	031.01	0
031	Phosphorus (%)	0674	1.5500	0.00000	1.5849	0.07039	0.03779	142	-0.50	031.01	0
031	Phosphorus (%)	0265	1.5500	0.00000	1.5849	0.07039	0.03779	142	-0.50	031.42	0
031	Phosphorus (%)	0014	1.5550	0.11000	1.5849	0.07039	0.03779	142	-0.42	031.42	0
031	Phosphorus (%)	0294	1.5550	0.01000	1.5849	0.07039	0.03779	142	-0.42	031.42	0
031	Phosphorus (%)	0861	1.5550	0.05000	1.5849	0.07039	0.03779	142	-0.42	031.43	0
031	Phosphorus (%)	0620	1.5580	0.00390	1.5849	0.07039	0.03779	142	-0.38	031.01	0
031	Phosphorus (%)	0047	1.5600	0.02000	1.5849	0.07039	0.03779	142	-0.35	031.03	0
031	Phosphorus (%)	0848	1.5600	0.00000	1.5849	0.07039	0.03779	142	-0.35	031.41	0
031	Phosphorus (%)	0366	1.5600	0.16000	1.5849	0.07039	0.03779	142	-0.35	031.42	0
031	Phosphorus (%)	2009	1.5639	0.00250	1.5849	0.07039	0.03779	142	-0.30	031.01	0
031	Phosphorus (%)	0918	1.5645	0.00300	1.5849	0.07039	0.03779	142	-0.29	031.43	0
031	Phosphorus (%)	0511	1.5650	0.01000	1.5849	0.07039	0.03779	142	-0.28	031.01	0
031	Phosphorus (%)	2012	1.5650	0.03000	1.5849	0.07039	0.03779	142	-0.28	031.41	0
031	Phosphorus (%)	0897	1.5655	0.00100	1.5849	0.07039	0.03779	142	-0.28	031.01	0
031	Phosphorus (%)	0413	1.5700	0.00000	1.5849	0.07039	0.03779	142	-0.21	031.41	0
031	Phosphorus (%)	0357	1.5700	0.00000	1.5849	0.07039	0.03779	142	-0.21	031.42	0
031	Phosphorus (%)	0629	1.5700	0.06000	1.5849	0.07039	0.03779	142	-0.21	031.43	0
031	Phosphorus (%)	0354	1.5750	0.01000	1.5849	0.07039	0.03779	142	-0.14	031.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
031	Phosphorus (%)	0629	1.5750	0.05000	1.5849	0.07039	0.03779	142	-0.14	031.01	0
031	Phosphorus (%)	0037	1.5750	0.03000	1.5849	0.07039	0.03779	142	-0.14	031.42	0
031	Phosphorus (%)	0695	1.5775	0.09500	1.5849	0.07039	0.03779	142	-0.10	031.41	0
031	Phosphorus (%)	0868	1.5800	0.02000	1.5849	0.07039	0.03779	142	-0.07	031.01	0
031	Phosphorus (%)	0937	1.5800	0.00000	1.5849	0.07039	0.03779	142	-0.07	031.01	0
031	Phosphorus (%)	0610	1.5800	0.02000	1.5849	0.07039	0.03779	142	-0.07	031.41	0
031	Phosphorus (%)	0100	1.5800	0.08000	1.5849	0.07039	0.03779	142	-0.07	031.99	0
031	Phosphorus (%)	0168	1.5821	0.01300	1.5849	0.07039	0.03779	142	-0.04	031.43	0
031	Phosphorus (%)	0849	1.5840	0.00800	1.5849	0.07039	0.03779	142	-0.01	031.01	0
031	Phosphorus (%)	0722	1.5879	0.00260	1.5849	0.07039	0.03779	142	0.04	031.01	0
031	Phosphorus (%)	0083	1.5900	0.02000	1.5849	0.07039	0.03779	142	0.07	031.41	0
031	Phosphorus (%)	0226	1.5900	0.04000	1.5849	0.07039	0.03779	142	0.07	031.41	0
031	Phosphorus (%)	0358	1.5900	0.00000	1.5849	0.07039	0.03779	142	0.07	031.41	0
031	Phosphorus (%)	0263	1.5930	0.00200	1.5849	0.07039	0.03779	142	0.12	031.01	0
031	Phosphorus (%)	0202	1.5950	0.07000	1.5849	0.07039	0.03779	142	0.14	031.42	0
031	Phosphorus (%)	0895	1.5950	0.01000	1.5849	0.07039	0.03779	142	0.14	031.00	0
031	Phosphorus (%)	0728	1.5950	0.01000	1.5849	0.07039	0.03779	142	0.14	031.01	0
031	Phosphorus (%)	0353	1.5950	0.01000	1.5849	0.07039	0.03779	142	0.14	031.43	0
031	Phosphorus (%)	0208	1.5975	0.03500	1.5849	0.07039	0.03779	142	0.18	031.01	0
031	Phosphorus (%)	0098	1.5990	0.09600	1.5849	0.07039	0.03779	142	0.20	031.41	0
031	Phosphorus (%)	0175	1.6000	0.02000	1.5849	0.07039	0.03779	142	0.21	031.01	0
031	Phosphorus (%)	2058	1.6000	0.02000	1.5849	0.07039	0.03779	142	0.21	031.01	0
031	Phosphorus (%)	2053	1.6000	0.08000	1.5849	0.07039	0.03779	142	0.21	031.02	0
031	Phosphorus (%)	0590	1.6000	0.00000	1.5849	0.07039	0.03779	142	0.21	031.99	0
031	Phosphorus (%)	0178	1.6025	0.00500	1.5849	0.07039	0.03779	142	0.25	031.01	0
031	Phosphorus (%)	0208	1.6040	0.05400	1.5849	0.07039	0.03779	142	0.27	031.41	0
031	Phosphorus (%)	0510	1.6050	0.03000	1.5849	0.07039	0.03779	142	0.29	031.43	0
031	Phosphorus (%)	0555	1.6070	0.09260	1.5849	0.07039	0.03779	142	0.31	031.42	0
031	Phosphorus (%)	0968	1.6095	0.00100	1.5849	0.07039	0.03779	142	0.35	031.43	0
031	Phosphorus (%)	0596	1.6100	0.10000	1.5849	0.07039	0.03779	142	0.36	031.01	0
031	Phosphorus (%)	0884	1.6100	0.04000	1.5849	0.07039	0.03779	142	0.36	031.01	0
031	Phosphorus (%)	0903	1.6100	0.02000	1.5849	0.07039	0.03779	142	0.36	031.01	0
031	Phosphorus (%)	0148	1.6110	0.00200	1.5849	0.07039	0.03779	142	0.37	031.41	0
031	Phosphorus (%)	0011	1.6117	0.00240	1.5849	0.07039	0.03779	142	0.38	031.02	0
031	Phosphorus (%)	0948	1.6150	0.01000	1.5849	0.07039	0.03779	142	0.43	031.01	0
031	Phosphorus (%)	0229	1.6155	0.02900	1.5849	0.07039	0.03779	142	0.43	031.41	0
031	Phosphorus (%)	0051	1.6163	0.04260	1.5849	0.07039	0.03779	142	0.45	031.41	0
031	Phosphorus (%)	0142	1.6200	0.00000	1.5849	0.07039	0.03779	142	0.50	031.01	0
031	Phosphorus (%)	0049	1.6200	0.04000	1.5849	0.07039	0.03779	142	0.50	031.41	0
031	Phosphorus (%)	0171	1.6200	0.10000	1.5849	0.07039	0.03779	142	0.50	031.41	0
031	Phosphorus (%)	2089	1.6200	0.08000	1.5849	0.07039	0.03779	142	0.50	031.41	0
031	Phosphorus (%)	0033	1.6200	0.04000	1.5849	0.07039	0.03779	142	0.50	031.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
031	Phosphorus (%)	0693	1.6206	0.05490	1.5849	0.07039	0.03779	142	0.51	031.42	0
031	Phosphorus (%)	0045	1.6250	0.03000	1.5849	0.07039	0.03779	142	0.57	031.42	0
031	Phosphorus (%)	0668	1.6250	0.05000	1.5849	0.07039	0.03779	142	0.57	031.43	0
031	Phosphorus (%)	0893	1.6300	0.00000	1.5849	0.07039	0.03779	142	0.64	031.00	0
031	Phosphorus (%)	0689	1.6300	0.04000	1.5849	0.07039	0.03779	142	0.64	031.01	0
031	Phosphorus (%)	0074	1.6300	0.02000	1.5849	0.07039	0.03779	142	0.64	031.41	0
031	Phosphorus (%)	2006	1.6315	0.00100	1.5849	0.07039	0.03779	142	0.66	031.01	0
031	Phosphorus (%)	2097	1.6349	0.02200	1.5849	0.07039	0.03779	142	0.71	031.01	0
031	Phosphorus (%)	0169	1.6350	0.01000	1.5849	0.07039	0.03779	142	0.71	031.03	0
031	Phosphorus (%)	0036	1.6361	0.00210	1.5849	0.07039	0.03779	142	0.73	031.03	0
031	Phosphorus (%)	0505	1.6400	0.02000	1.5849	0.07039	0.03779	142	0.78	031.02	0
031	Phosphorus (%)	0190	1.6400	0.04000	1.5849	0.07039	0.03779	142	0.78	031.42	0
031	Phosphorus (%)	0650	1.6450	0.01000	1.5849	0.07039	0.03779	142	0.85	031.01	0
031	Phosphorus (%)	0940	1.6450	0.03000	1.5849	0.07039	0.03779	142	0.85	031.01	0
031	Phosphorus (%)	2004	1.6450	0.11000	1.5849	0.07039	0.03779	142	0.85	031.44	0
031	Phosphorus (%)	0036	1.6477	0.00020	1.5849	0.07039	0.03779	142	0.89	031.43	0
031	Phosphorus (%)	0560	1.6502	0.00720	1.5849	0.07039	0.03779	142	0.93	031.42	0
031	Phosphorus (%)	0553	1.6550	0.09000	1.5849	0.07039	0.03779	142	1.00	031.53	0
031	Phosphorus (%)	0726	1.6570	0.00200	1.5849	0.07039	0.03779	142	1.02	031.42	0
031	Phosphorus (%)	0027	1.6585	0.04300	1.5849	0.07039	0.03779	142	1.05	031.43	0
031	Phosphorus (%)	0720	1.6600	0.06000	1.5849	0.07039	0.03779	142	1.07	031.41	0
031	Phosphorus (%)	0187	1.6600	0.02000	1.5849	0.07039	0.03779	142	1.07	031.42	0
031	Phosphorus (%)	0098	1.6610	0.09800	1.5849	0.07039	0.03779	142	1.08	031.43	0
031	Phosphorus (%)	2058	1.6650	0.01000	1.5849	0.07039	0.03779	142	1.14	031.43	0
031	Phosphorus (%)	0512	1.6720	0.01600	1.5849	0.07039	0.03779	142	1.24	031.41	0
031	Phosphorus (%)	0016	1.6750	0.03000	1.5849	0.07039	0.03779	142	1.28	031.01	0
031	Phosphorus (%)	0345	1.6800	0.04000	1.5849	0.07039	0.03779	142	1.35	031.43	0
031	Phosphorus (%)	0407	1.6810	0.10550	1.5849	0.07039	0.03779	142	1.36	031.41	0
031	Phosphorus (%)	0939	1.6850	0.03000	1.5849	0.07039	0.03779	142	1.42	031.01	0
031	Phosphorus (%)	0644	1.6882	0.11020	1.5849	0.07039	0.03779	142	1.47	031.43	0
031	Phosphorus (%)	0598	1.6885	0.01300	1.5849	0.07039	0.03779	142	1.47	031.41	0
031	Phosphorus (%)	0242	1.6950	0.01000	1.5849	0.07039	0.03779	142	1.56	031.99	0
031	Phosphorus (%)	0508	1.6963	0.06460	1.5849	0.07039	0.03779	142	1.58	031.43	0
031	Phosphorus (%)	0900	1.7000	0.00000	1.5849	0.07039	0.03779	142	1.64	031.01	0
031	Phosphorus (%)	0852	1.7100	0.02000	1.5849	0.07039	0.03779	142	1.78	031.99	0
031	Phosphorus (%)	0028	1.7150	0.05000	1.5849	0.07039	0.03779	142	1.85	031.43	0
031	Phosphorus (%)	0910	1.7200	0.18000	1.5849	0.07039	0.03779	142	1.92	031.41	0
031	Phosphorus (%)	0572	1.7400	0.04000	1.5849	0.07039	0.03779	142	2.20	031.53	0
031	Phosphorus (%)	0011	1.7454	0.02050	1.5849	0.07039	0.03779	142	2.28	031.41	0
031	Phosphorus (%)	2091	1.7750	0.05000	1.5849	0.07039	0.03779	142	2.70	031.01	0
031	Phosphorus (%)	0529	1.0350	0.31000	1.5849	0.07039	0.03779	142	-7.81	031.01	1
032	Potassium (%)	2022	1.0925	0.00700	2.2589	0.12810	0.05532	112	-9.10	032.31	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
032	Potassium (%)	0171	1.1100	0.01200	2.2589	0.12810	0.05532	112	-8.97	032.41	0
032	Potassium (%)	0948	1.2100	0.02000	2.2589	0.12810	0.05532	112	-8.19	032.31	0
032	Potassium (%)	0921	1.4995	0.12700	2.2589	0.12810	0.05532	112	-5.93	032.31	0
032	Potassium (%)	0520	1.6750	0.09000	2.2589	0.12810	0.05532	112	-4.56	032.41	0
032	Potassium (%)	0889	1.7050	0.03000	2.2589	0.12810	0.05532	112	-4.32	032.99	0
032	Potassium (%)	0142	1.7549	0.03300	2.2589	0.12810	0.05532	112	-3.93	032.31	0
032	Potassium (%)	0536	1.8400	0.06000	2.2589	0.12810	0.05532	112	-3.27	032.31	0
032	Potassium (%)	0689	1.8450	0.05000	2.2589	0.12810	0.05532	112	-3.23	032.31	0
032	Potassium (%)	0175	1.9700	0.00000	2.2589	0.12810	0.05532	112	-2.26	032.31	0
032	Potassium (%)	2023	1.9700	0.20000	2.2589	0.12810	0.05532	112	-2.26	032.44	0
032	Potassium (%)	0505	2.0350	0.13000	2.2589	0.12810	0.05532	112	-1.75	032.31	0
032	Potassium (%)	0003	2.0500	0.00000	2.2589	0.12810	0.05532	112	-1.63	032.41	0
032	Potassium (%)	2012	2.0500	0.08000	2.2589	0.12810	0.05532	112	-1.63	032.41	0
032	Potassium (%)	0026	2.0650	0.15000	2.2589	0.12810	0.05532	112	-1.51	032.42	0
032	Potassium (%)	0009	2.0700	0.06000	2.2589	0.12810	0.05532	112	-1.47	032.42	0
032	Potassium (%)	0629	2.0800	0.02000	2.2589	0.12810	0.05532	112	-1.40	032.43	0
032	Potassium (%)	0083	2.0950	0.11000	2.2589	0.12810	0.05532	112	-1.28	032.41	0
032	Potassium (%)	0619	2.0950	0.05000	2.2589	0.12810	0.05532	112	-1.28	032.41	0
032	Potassium (%)	0035	2.1138	0.16350	2.2589	0.12810	0.05532	112	-1.13	032.32	0
032	Potassium (%)	0144	2.1150	0.05000	2.2589	0.12810	0.05532	112	-1.12	032.41	0
032	Potassium (%)	0011	2.1393	0.04100	2.2589	0.12810	0.05532	112	-0.93	032.41	0
032	Potassium (%)	0047	2.1400	0.04000	2.2589	0.12810	0.05532	112	-0.93	032.02	0
032	Potassium (%)	0692	2.1400	0.12000	2.2589	0.12810	0.05532	112	-0.93	032.42	0
032	Potassium (%)	0169	2.1600	0.02000	2.2589	0.12810	0.05532	112	-0.77	032.32	0
032	Potassium (%)	0720	2.1600	0.08000	2.2589	0.12810	0.05532	112	-0.77	032.41	0
032	Potassium (%)	2051	2.1650	0.03000	2.2589	0.12810	0.05532	112	-0.73	032.42	0
032	Potassium (%)	0098	2.1700	0.00000	2.2589	0.12810	0.05532	112	-0.69	032.41	0
032	Potassium (%)	0019	2.1750	0.09000	2.2589	0.12810	0.05532	112	-0.65	032.41	0
032	Potassium (%)	0613	2.1850	0.13000	2.2589	0.12810	0.05532	112	-0.58	032.42	0
032	Potassium (%)	0004	2.1900	0.02000	2.2589	0.12810	0.05532	112	-0.54	032.41	0
032	Potassium (%)	0675	2.1900	0.02000	2.2589	0.12810	0.05532	112	-0.54	032.43	0
032	Potassium (%)	0148	2.2090	0.01600	2.2589	0.12810	0.05532	112	-0.39	032.41	0
032	Potassium (%)	0848	2.2100	0.00000	2.2589	0.12810	0.05532	112	-0.38	032.41	0
032	Potassium (%)	0629	2.2150	0.03000	2.2589	0.12810	0.05532	112	-0.34	032.31	0
032	Potassium (%)	0014	2.2200	0.06000	2.2589	0.12810	0.05532	112	-0.30	032.31	0
032	Potassium (%)	0511	2.2200	0.10000	2.2589	0.12810	0.05532	112	-0.30	032.41	0
032	Potassium (%)	0098	2.2250	0.15000	2.2589	0.12810	0.05532	112	-0.26	032.43	0
032	Potassium (%)	0036	2.2257	0.09340	2.2589	0.12810	0.05532	112	-0.26	032.43	0
032	Potassium (%)	0650	2.2300	0.10000	2.2589	0.12810	0.05532	112	-0.23	032.31	0
032	Potassium (%)	0868	2.2300	0.00000	2.2589	0.12810	0.05532	112	-0.23	032.31	0
032	Potassium (%)	2006	2.2315	0.00100	2.2589	0.12810	0.05532	112	-0.21	032.08	0
032	Potassium (%)	0263	2.2318	0.05440	2.2589	0.12810	0.05532	112	-0.21	032.32	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
032	Potassium (%)	2004	2.2350	0.09000	2.2589	0.12810	0.05532	112	-0.19	032.44	0
032	Potassium (%)	0354	2.2350	0.01000	2.2589	0.12810	0.05532	112	-0.19	032.31	0
032	Potassium (%)	0045	2.2400	0.10000	2.2589	0.12810	0.05532	112	-0.15	032.42	0
032	Potassium (%)	0033	2.2400	0.08000	2.2589	0.12810	0.05532	112	-0.15	032.43	0
032	Potassium (%)	0553	2.2400	0.12000	2.2589	0.12810	0.05532	112	-0.15	032.53	0
032	Potassium (%)	0529	2.2500	0.02000	2.2589	0.12810	0.05532	112	-0.07	032.31	0
032	Potassium (%)	0358	2.2500	0.00000	2.2589	0.12810	0.05532	112	-0.07	032.41	0
032	Potassium (%)	0164	2.2550	0.03000	2.2589	0.12810	0.05532	112	-0.03	032.41	0
032	Potassium (%)	0168	2.2600	0.11110	2.2589	0.12810	0.05532	112	0.01	032.43	0
032	Potassium (%)	0278	2.2600	0.06000	2.2589	0.12810	0.05532	112	0.01	032.42	0
032	Potassium (%)	0035	2.2620	0.02000	2.2589	0.12810	0.05532	112	0.02	032.42	0
032	Potassium (%)	0357	2.2650	0.01000	2.2589	0.12810	0.05532	112	0.05	032.42	0
032	Potassium (%)	0100	2.2650	0.15000	2.2589	0.12810	0.05532	112	0.05	032.99	0
032	Potassium (%)	0861	2.2650	0.13000	2.2589	0.12810	0.05532	112	0.05	032.43	0
032	Potassium (%)	0202	2.2700	0.04000	2.2589	0.12810	0.05532	112	0.09	032.42	0
032	Potassium (%)	0610	2.2750	0.01000	2.2589	0.12810	0.05532	112	0.13	032.41	0
032	Potassium (%)	0042	2.2750	0.03000	2.2589	0.12810	0.05532	112	0.13	032.42	0
032	Potassium (%)	0205	2.2750	0.01000	2.2589	0.12810	0.05532	112	0.13	032.42	0
032	Potassium (%)	0366	2.2800	0.16000	2.2589	0.12810	0.05532	112	0.16	032.42	0
032	Potassium (%)	0726	2.2830	0.00200	2.2589	0.12810	0.05532	112	0.19	032.42	0
032	Potassium (%)	0178	2.2850	0.04400	2.2589	0.12810	0.05532	112	0.20	032.31	0
032	Potassium (%)	0413	2.2850	0.05000	2.2589	0.12810	0.05532	112	0.20	032.41	0
032	Potassium (%)	0918	2.2875	0.01900	2.2589	0.12810	0.05532	112	0.22	032.43	0
032	Potassium (%)	0010	2.2900	0.02000	2.2589	0.12810	0.05532	112	0.24	032.43	0
032	Potassium (%)	0300	2.2925	0.13100	2.2589	0.12810	0.05532	112	0.26	032.41	0
032	Potassium (%)	2053	2.2950	0.03000	2.2589	0.12810	0.05532	112	0.28	032.31	0
032	Potassium (%)	0910	2.2950	0.11000	2.2589	0.12810	0.05532	112	0.28	032.41	0
032	Potassium (%)	0695	2.2955	0.01100	2.2589	0.12810	0.05532	112	0.29	032.41	0
032	Potassium (%)	0644	2.2972	0.16840	2.2589	0.12810	0.05532	112	0.30	032.43	0
032	Potassium (%)	0693	2.3073	0.02470	2.2589	0.12810	0.05532	112	0.38	032.42	0
032	Potassium (%)	0968	2.3090	0.00200	2.2589	0.12810	0.05532	112	0.39	032.43	0
032	Potassium (%)	0038	2.3150	0.01000	2.2589	0.12810	0.05532	112	0.44	032.31	0
032	Potassium (%)	0508	2.3156	0.01000	2.2589	0.12810	0.05532	112	0.44	032.43	0
032	Potassium (%)	0242	2.3200	0.00000	2.2589	0.12810	0.05532	112	0.48	032.99	0
032	Potassium (%)	2058	2.3250	0.03000	2.2589	0.12810	0.05532	112	0.52	032.43	0
032	Potassium (%)	0668	2.3250	0.09000	2.2589	0.12810	0.05532	112	0.52	032.53	0
032	Potassium (%)	0512	2.3265	0.00300	2.2589	0.12810	0.05532	112	0.53	032.41	0
032	Potassium (%)	0510	2.3350	0.03000	2.2589	0.12810	0.05532	112	0.59	032.43	0
032	Potassium (%)	0407	2.3358	0.01870	2.2589	0.12810	0.05532	112	0.60	032.41	0
032	Potassium (%)	0563	2.3400	0.04000	2.2589	0.12810	0.05532	112	0.63	032.31	0
032	Potassium (%)	2089	2.3400	0.02000	2.2589	0.12810	0.05532	112	0.63	032.41	0
032	Potassium (%)	0265	2.3400	0.08000	2.2589	0.12810	0.05532	112	0.63	032.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
032	Potassium (%)	0049	2.3500	0.00000	2.2589	0.12810	0.05532	112	0.71	032.41	0
032	Potassium (%)	0668	2.3500	0.04000	2.2589	0.12810	0.05532	112	0.71	032.43	0
032	Potassium (%)	0555	2.3594	0.07870	2.2589	0.12810	0.05532	112	0.78	032.42	0
032	Potassium (%)	0590	2.3650	0.07000	2.2589	0.12810	0.05532	112	0.83	032.02	0
032	Potassium (%)	0066	2.3700	0.06000	2.2589	0.12810	0.05532	112	0.87	032.02	0
032	Potassium (%)	0208	2.3750	0.09000	2.2589	0.12810	0.05532	112	0.91	032.31	0
032	Potassium (%)	0229	2.3750	0.12600	2.2589	0.12810	0.05532	112	0.91	032.41	0
032	Potassium (%)	0154	2.3780	0.01710	2.2589	0.12810	0.05532	112	0.93	032.52	0
032	Potassium (%)	0560	2.3828	0.01450	2.2589	0.12810	0.05532	112	0.97	032.42	0
032	Potassium (%)	0187	2.3850	0.01000	2.2589	0.12810	0.05532	112	0.98	032.42	0
032	Potassium (%)	0190	2.3850	0.15000	2.2589	0.12810	0.05532	112	0.98	032.42	0
032	Potassium (%)	0001	2.3865	0.19300	2.2589	0.12810	0.05532	112	1.00	032.99	0
032	Potassium (%)	0051	2.3866	0.09420	2.2589	0.12810	0.05532	112	1.00	032.41	0
032	Potassium (%)	0027	2.3945	0.11900	2.2589	0.12810	0.05532	112	1.06	032.43	0
032	Potassium (%)	0074	2.3950	0.01000	2.2589	0.12810	0.05532	112	1.06	032.41	0
032	Potassium (%)	0037	2.3950	0.01000	2.2589	0.12810	0.05532	112	1.06	032.42	0
032	Potassium (%)	0939	2.4100	0.02000	2.2589	0.12810	0.05532	112	1.18	032.31	0
032	Potassium (%)	0609	2.4300	0.06000	2.2589	0.12810	0.05532	112	1.34	032.32	0
032	Potassium (%)	0226	2.4400	0.00000	2.2589	0.12810	0.05532	112	1.41	032.41	0
032	Potassium (%)	0572	2.4400	0.06000	2.2589	0.12810	0.05532	112	1.41	032.53	0
032	Potassium (%)	0874	2.4566	0.08920	2.2589	0.12810	0.05532	112	1.54	032.31	0
032	Potassium (%)	0294	2.4650	0.03000	2.2589	0.12810	0.05532	112	1.61	032.42	0
032	Potassium (%)	0028	2.4700	0.00000	2.2589	0.12810	0.05532	112	1.65	032.43	0
032	Potassium (%)	0596	2.4850	0.05000	2.2589	0.12810	0.05532	112	1.77	032.31	0
032	Potassium (%)	0353	2.6250	0.01000	2.2589	0.12810	0.05532	112	2.86	032.43	0
032	Potassium (%)	0598	2.6530	0.00600	2.2589	0.12810	0.05532	112	3.08	032.41	0
032	Potassium (%)	0345	2.6725	0.02500	2.2589	0.12810	0.05532	112	3.23	032.43	0
032	Potassium (%)	0208	2.3305	0.34700	2.2589	0.12810	0.05532	112	0.56	032.41	1
033	Salt as chloride (%)	0358	1.0200	0.00000	2.3858	0.10713	0.02997	47	-12.75	033.99	0
033	Salt as chloride (%)	0681	2.0750	0.01000	2.3858	0.10713	0.02997	47	-2.90	033.99	0
033	Salt as chloride (%)	0675	2.0950	0.01000	2.3858	0.10713	0.02997	47	-2.71	033.00	0
033	Salt as chloride (%)	0265	2.1300	0.00000	2.3858	0.10713	0.02997	47	-2.39	033.03	0
033	Salt as chloride (%)	0505	2.1350	0.01000	2.3858	0.10713	0.02997	47	-2.34	033.03	0
033	Salt as chloride (%)	0613	2.1750	0.13000	2.3858	0.10713	0.02997	47	-1.97	033.99	0
033	Salt as chloride (%)	0895	2.2450	0.01000	2.3858	0.10713	0.02997	47	-1.31	033.00	0
033	Salt as chloride (%)	0619	2.2500	0.08000	2.3858	0.10713	0.02997	47	-1.27	033.99	0
033	Salt as chloride (%)	0900	2.2550	0.03000	2.3858	0.10713	0.02997	47	-1.22	033.00	0
033	Salt as chloride (%)	0884	2.2800	0.14000	2.3858	0.10713	0.02997	47	-0.99	033.00	0
033	Salt as chloride (%)	0903	2.2850	0.01000	2.3858	0.10713	0.02997	47	-0.94	033.00	0
033	Salt as chloride (%)	0893	2.2900	0.00000	2.3858	0.10713	0.02997	47	-0.89	033.00	0
033	Salt as chloride (%)	2073	2.3000	0.00000	2.3858	0.10713	0.02997	47	-0.80	033.99	0
033	Salt as chloride (%)	0539	2.3150	0.03000	2.3858	0.10713	0.02997	47	-0.66	033.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
033	Salt as chloride (%)	0897	2.3150	0.01000	2.3858	0.10713	0.02997	47	-0.66	033.00	0
033	Salt as chloride (%)	0169	2.3550	0.01000	2.3858	0.10713	0.02997	47	-0.29	033.00	0
033	Salt as chloride (%)	0552	2.3750	0.05000	2.3858	0.10713	0.02997	47	-0.10	033.99	0
033	Salt as chloride (%)	0229	2.3800	0.02000	2.3858	0.10713	0.02997	47	-0.05	033.01	0
033	Salt as chloride (%)	0407	2.3820	0.00200	2.3858	0.10713	0.02997	47	-0.04	033.01	0
033	Salt as chloride (%)	0309	2.3850	0.07820	2.3858	0.10713	0.02997	47	-0.01	033.00	0
033	Salt as chloride (%)	0004	2.3850	0.01000	2.3858	0.10713	0.02997	47	-0.01	033.01	0
033	Salt as chloride (%)	0510	2.3850	0.05000	2.3858	0.10713	0.02997	47	-0.01	033.01	0
033	Salt as chloride (%)	0178	2.4025	0.00300	2.3858	0.10713	0.02997	47	0.16	033.01	0
033	Salt as chloride (%)	0242	2.4050	0.01000	2.3858	0.10713	0.02997	47	0.18	033.01	0
033	Salt as chloride (%)	0861	2.4050	0.01000	2.3858	0.10713	0.02997	47	0.18	033.01	0
033	Salt as chloride (%)	0083	2.4100	0.00000	2.3858	0.10713	0.02997	47	0.23	033.01	0
033	Salt as chloride (%)	0650	2.4100	0.02000	2.3858	0.10713	0.02997	47	0.23	033.01	0
033	Salt as chloride (%)	0934	2.4150	0.01000	2.3858	0.10713	0.02997	47	0.27	033.00	0
033	Salt as chloride (%)	0098	2.4150	0.03000	2.3858	0.10713	0.02997	47	0.27	033.01	0
033	Salt as chloride (%)	0354	2.4150	0.05000	2.3858	0.10713	0.02997	47	0.27	033.01	0
033	Salt as chloride (%)	0596	2.4250	0.07000	2.3858	0.10713	0.02997	47	0.37	033.01	0
033	Salt as chloride (%)	0171	2.4250	0.07000	2.3858	0.10713	0.02997	47	0.37	033.05	0
033	Salt as chloride (%)	2023	2.4300	0.00000	2.3858	0.10713	0.02997	47	0.41	033.01	0
033	Salt as chloride (%)	0100	2.4350	0.05000	2.3858	0.10713	0.02997	47	0.46	033.01	0
033	Salt as chloride (%)	0948	2.4350	0.01000	2.3858	0.10713	0.02997	47	0.46	033.01	0
033	Salt as chloride (%)	0689	2.4400	0.00000	2.3858	0.10713	0.02997	47	0.51	033.05	0
033	Salt as chloride (%)	0164	2.4500	0.04000	2.3858	0.10713	0.02997	47	0.60	033.01	0
033	Salt as chloride (%)	0205	2.4500	0.06000	2.3858	0.10713	0.02997	47	0.60	033.01	0
033	Salt as chloride (%)	0019	2.4750	0.01000	2.3858	0.10713	0.02997	47	0.83	033.01	0
033	Salt as chloride (%)	0144	2.4800	0.00000	2.3858	0.10713	0.02997	47	0.88	033.03	0
033	Salt as chloride (%)	0353	2.4900	0.04000	2.3858	0.10713	0.02997	47	0.97	033.00	0
033	Salt as chloride (%)	0674	2.5200	0.00000	2.3858	0.10713	0.02997	47	1.25	033.00	0
033	Salt as chloride (%)	0413	2.5300	0.02000	2.3858	0.10713	0.02997	47	1.35	033.01	0
033	Salt as chloride (%)	0885	2.5693	0.00150	2.3858	0.10713	0.02997	47	1.71	033.00	0
033	Salt as chloride (%)	0278	2.5850	0.03000	2.3858	0.10713	0.02997	47	1.86	033.01	0
033	Salt as chloride (%)	0693	2.6491	0.16510	2.3858	0.10713	0.02997	47	2.46	033.00	0
033	Salt as chloride (%)	0874	2.7345	0.01880	2.3858	0.10713	0.02997	47	3.26	033.01	0
033	Salt as chloride (%)	0366	2.5450	0.27000	2.3858	0.10713	0.02997	47	1.49	033.00	1
033	Salt as chloride (%)	2091	0.16500	0.01000	2.3858	0.10713	0.02997	47	-20.73	033.00	2
034	Selenium (mg / kg (ppm))	0190	0.96500	0.33000	4.0701	0.44785	0.20243	27	-6.93	034.99	0
034	Selenium (mg / kg (ppm))	0563	3.1800	0.06000	4.0701	0.44785	0.20243	27	-1.99	034.04	0
034	Selenium (mg / kg (ppm))	0148	3.5050	0.15000	4.0701	0.44785	0.20243	27	-1.26	034.99	0
034	Selenium (mg / kg (ppm))	0675	3.5100	0.02000	4.0701	0.44785	0.20243	27	-1.25	034.43	0
034	Selenium (mg / kg (ppm))	0619	3.7000	0.10000	4.0701	0.44785	0.20243	27	-0.83	034.41	0
034	Selenium (mg / kg (ppm))	0638	3.7050	0.11000	4.0701	0.44785	0.20243	27	-0.82	034.01	0
034	Selenium (mg / kg (ppm))	0939	3.7600	0.16000	4.0701	0.44785	0.20243	27	-0.69	034.04	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
034	Selenium (mg / kg (ppm))	0555	3.8000	0.00000	4.0701	0.44785	0.20243	27	-0.60	034.99	0
034	Selenium (mg / kg (ppm))	0033	3.8700	0.26000	4.0701	0.44785	0.20243	27	-0.45	034.53	0
034	Selenium (mg / kg (ppm))	0169	3.9150	0.11000	4.0701	0.44785	0.20243	27	-0.35	034.04	0
034	Selenium (mg / kg (ppm))	0098	3.9800	0.12000	4.0701	0.44785	0.20243	27	-0.20	034.01	0
034	Selenium (mg / kg (ppm))	0047	3.9900	0.36000	4.0701	0.44785	0.20243	27	-0.18	034.52	0
034	Selenium (mg / kg (ppm))	0171	4.0100	0.22000	4.0701	0.44785	0.20243	27	-0.13	034.04	0
034	Selenium (mg / kg (ppm))	0164	4.0600	0.08000	4.0701	0.44785	0.20243	27	-0.02	034.04	0
034	Selenium (mg / kg (ppm))	0910	4.1200	0.12000	4.0701	0.44785	0.20243	27	0.11	034.52	0
034	Selenium (mg / kg (ppm))	0038	4.1470	0.04600	4.0701	0.44785	0.20243	27	0.17	034.01	0
034	Selenium (mg / kg (ppm))	0555	4.1500	0.10000	4.0701	0.44785	0.20243	27	0.18	034.52	0
034	Selenium (mg / kg (ppm))	2055	4.1550	0.11000	4.0701	0.44785	0.20243	27	0.19	034.53	0
034	Selenium (mg / kg (ppm))	0208	4.2300	0.08000	4.0701	0.44785	0.20243	27	0.36	034.52	0
034	Selenium (mg / kg (ppm))	0610	4.3350	0.03000	4.0701	0.44785	0.20243	27	0.59	034.04	0
034	Selenium (mg / kg (ppm))	0512	4.3410	0.95600	4.0701	0.44785	0.20243	27	0.60	034.42	0
034	Selenium (mg / kg (ppm))	0553	4.4000	0.54000	4.0701	0.44785	0.20243	27	0.74	034.53	0
034	Selenium (mg / kg (ppm))	0692	4.6000	0.40000	4.0701	0.44785	0.20243	27	1.18	034.42	0
034	Selenium (mg / kg (ppm))	0045	5.1300	0.26000	4.0701	0.44785	0.20243	27	2.37	034.99	0
034	Selenium (mg / kg (ppm))	0918	5.1325	0.06470	4.0701	0.44785	0.20243	27	2.37	034.53	0
034	Selenium (mg / kg (ppm))	0098	5.2445	0.27900	4.0701	0.44785	0.20243	27	2.62	034.53	0
034	Selenium (mg / kg (ppm))	2023	5.4000	0.40000	4.0701	0.44785	0.20243	27	2.97	034.53	0
034	Selenium (mg / kg (ppm))	0168	3.3271	3.9985	4.0701	0.44785	0.20243	27	-1.66	034.53	1
035	Sodium (%)	0353	0.24500	0.01000	0.41007	0.02507	0.01250	89	-6.58	035.43	0
035	Sodium (%)	0520	0.28505	0.00710	0.41007	0.02507	0.01250	89	-4.99	035.41	0
035	Sodium (%)	0689	0.31000	0.00000	0.41007	0.02507	0.01250	89	-3.99	035.31	0
035	Sodium (%)	0644	0.31495	0.00310	0.41007	0.02507	0.01250	89	-3.79	035.43	0
035	Sodium (%)	0035	0.33645	0.01990	0.41007	0.02507	0.01250	89	-2.94	035.32	0
035	Sodium (%)	0609	0.34500	0.01000	0.41007	0.02507	0.01250	89	-2.60	035.32	0
035	Sodium (%)	0596	0.37000	0.02000	0.41007	0.02507	0.01250	89	-1.60	035.31	0
035	Sodium (%)	0366	0.37000	0.04000	0.41007	0.02507	0.01250	89	-1.60	035.42	0
035	Sodium (%)	0142	0.37345	0.00390	0.41007	0.02507	0.01250	89	-1.46	035.31	0
035	Sodium (%)	0035	0.37405	0.02050	0.41007	0.02507	0.01250	89	-1.44	035.42	0
035	Sodium (%)	0144	0.37500	0.01000	0.41007	0.02507	0.01250	89	-1.40	035.41	0
035	Sodium (%)	2022	0.37850	0.00900	0.41007	0.02507	0.01250	89	-1.26	035.31	0
035	Sodium (%)	2023	0.38300	0.04400	0.41007	0.02507	0.01250	89	-1.08	035.41	0
035	Sodium (%)	2012	0.38500	0.01000	0.41007	0.02507	0.01250	89	-1.00	035.41	0
035	Sodium (%)	0098	0.38500	0.01000	0.41007	0.02507	0.01250	89	-1.00	035.43	0
035	Sodium (%)	0619	0.38600	0.01000	0.41007	0.02507	0.01250	89	-0.96	035.41	0
035	Sodium (%)	0861	0.38950	0.01300	0.41007	0.02507	0.01250	89	-0.82	035.43	0
035	Sodium (%)	0098	0.39000	0.02000	0.41007	0.02507	0.01250	89	-0.80	035.41	0
035	Sodium (%)	0508	0.39095	0.01370	0.41007	0.02507	0.01250	89	-0.76	035.43	0
035	Sodium (%)	2004	0.39300	0.02400	0.41007	0.02507	0.01250	89	-0.68	035.41	0
035	Sodium (%)	0563	0.39365	0.00230	0.41007	0.02507	0.01250	89	-0.65	035.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
035	Sodium (%)	0868	0.39400	0.00600	0.41007	0.02507	0.01250	89	-0.64	035.31	0
035	Sodium (%)	0011	0.39460	0.00940	0.41007	0.02507	0.01250	89	-0.62	035.41	0
035	Sodium (%)	0175	0.39500	0.01000	0.41007	0.02507	0.01250	89	-0.60	035.31	0
035	Sodium (%)	0650	0.39500	0.03000	0.41007	0.02507	0.01250	89	-0.60	035.31	0
035	Sodium (%)	0123	0.39500	0.01000	0.41007	0.02507	0.01250	89	-0.60	035.41	0
035	Sodium (%)	0278	0.39500	0.01000	0.41007	0.02507	0.01250	89	-0.60	035.42	0
035	Sodium (%)	0045	0.39800	0.02200	0.41007	0.02507	0.01250	89	-0.48	035.42	0
035	Sodium (%)	0536	0.40000	0.04000	0.41007	0.02507	0.01250	89	-0.40	035.31	0
035	Sodium (%)	0358	0.40000	0.00000	0.41007	0.02507	0.01250	89	-0.40	035.41	0
035	Sodium (%)	0413	0.40000	0.00000	0.41007	0.02507	0.01250	89	-0.40	035.41	0
035	Sodium (%)	0613	0.40000	0.02000	0.41007	0.02507	0.01250	89	-0.40	035.42	0
035	Sodium (%)	0138	0.40150	0.00500	0.41007	0.02507	0.01250	89	-0.34	035.01	0
035	Sodium (%)	0510	0.40150	0.00300	0.41007	0.02507	0.01250	89	-0.34	035.43	0
035	Sodium (%)	0668	0.40200	0.01200	0.41007	0.02507	0.01250	89	-0.32	035.53	0
035	Sodium (%)	0918	0.40400	0.00400	0.41007	0.02507	0.01250	89	-0.24	035.43	0
035	Sodium (%)	0407	0.40460	0.00980	0.41007	0.02507	0.01250	89	-0.22	035.41	0
035	Sodium (%)	0083	0.40500	0.01000	0.41007	0.02507	0.01250	89	-0.20	035.41	0
035	Sodium (%)	0720	0.40500	0.01000	0.41007	0.02507	0.01250	89	-0.20	035.41	0
035	Sodium (%)	0675	0.40500	0.01000	0.41007	0.02507	0.01250	89	-0.20	035.43	0
035	Sodium (%)	2006	0.40650	0.00500	0.41007	0.02507	0.01250	89	-0.14	035.01	0
035	Sodium (%)	0629	0.40750	0.00500	0.41007	0.02507	0.01250	89	-0.10	035.31	0
035	Sodium (%)	0042	0.40900	0.00200	0.41007	0.02507	0.01250	89	-0.04	035.42	0
035	Sodium (%)	0169	0.41000	0.00000	0.41007	0.02507	0.01250	89	0.00	035.32	0
035	Sodium (%)	0202	0.41000	0.00000	0.41007	0.02507	0.01250	89	0.00	035.42	0
035	Sodium (%)	0939	0.41000	0.02000	0.41007	0.02507	0.01250	89	0.00	035.31	0
035	Sodium (%)	0148	0.41150	0.00100	0.41007	0.02507	0.01250	89	0.06	035.41	0
035	Sodium (%)	0164	0.41300	0.00200	0.41007	0.02507	0.01250	89	0.12	035.41	0
035	Sodium (%)	0693	0.41445	0.00050	0.41007	0.02507	0.01250	89	0.17	035.42	0
035	Sodium (%)	0345	0.41450	0.00300	0.41007	0.02507	0.01250	89	0.18	035.43	0
035	Sodium (%)	0692	0.41500	0.01000	0.41007	0.02507	0.01250	89	0.20	035.42	0
035	Sodium (%)	0242	0.41500	0.01000	0.41007	0.02507	0.01250	89	0.20	035.99	0
035	Sodium (%)	0598	0.41540	0.00980	0.41007	0.02507	0.01250	89	0.21	035.41	0
035	Sodium (%)	0154	0.41600	0.01300	0.41007	0.02507	0.01250	89	0.24	035.52	0
035	Sodium (%)	0572	0.41600	0.01400	0.41007	0.02507	0.01250	89	0.24	035.53	0
035	Sodium (%)	0205	0.41650	0.00500	0.41007	0.02507	0.01250	89	0.26	035.42	0
035	Sodium (%)	0208	0.41700	0.01000	0.41007	0.02507	0.01250	89	0.28	035.31	0
035	Sodium (%)	0555	0.41860	0.01220	0.41007	0.02507	0.01250	89	0.34	035.42	0
035	Sodium (%)	0100	0.42000	0.04000	0.41007	0.02507	0.01250	89	0.40	035.99	0
035	Sodium (%)	0038	0.42200	0.00200	0.41007	0.02507	0.01250	89	0.48	035.31	0
035	Sodium (%)	0229	0.42350	0.03100	0.41007	0.02507	0.01250	89	0.54	035.41	0
035	Sodium (%)	0300	0.42350	0.00500	0.41007	0.02507	0.01250	89	0.54	035.41	0
035	Sodium (%)	0108	0.42500	0.03000	0.41007	0.02507	0.01250	89	0.60	035.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
035	Sodium (%)	0049	0.42500	0.03000	0.41007	0.02507	0.01250	89	0.60	035.41	0
035	Sodium (%)	0265	0.42500	0.01000	0.41007	0.02507	0.01250	89	0.60	035.42	0
035	Sodium (%)	2058	0.42500	0.01000	0.41007	0.02507	0.01250	89	0.60	035.43	0
035	Sodium (%)	0723	0.42620	0.00000	0.41007	0.02507	0.01250	89	0.64	035.31	0
035	Sodium (%)	0668	0.42750	0.00300	0.41007	0.02507	0.01250	89	0.70	035.43	0
035	Sodium (%)	0354	0.43000	0.00000	0.41007	0.02507	0.01250	89	0.80	035.31	0
035	Sodium (%)	2089	0.43000	0.00000	0.41007	0.02507	0.01250	89	0.80	035.41	0
035	Sodium (%)	0187	0.43000	0.00000	0.41007	0.02507	0.01250	89	0.80	035.42	0
035	Sodium (%)	0294	0.43000	0.02000	0.41007	0.02507	0.01250	89	0.80	035.42	0
035	Sodium (%)	0051	0.43290	0.01500	0.41007	0.02507	0.01250	89	0.91	035.41	0
035	Sodium (%)	0560	0.43445	0.00350	0.41007	0.02507	0.01250	89	0.97	035.42	0
035	Sodium (%)	0208	0.43450	0.00100	0.41007	0.02507	0.01250	89	0.97	035.41	0
035	Sodium (%)	0263	0.43500	0.00300	0.41007	0.02507	0.01250	89	0.99	035.32	0
035	Sodium (%)	0171	0.43500	0.01000	0.41007	0.02507	0.01250	89	0.99	035.41	0
035	Sodium (%)	0629	0.44000	0.00000	0.41007	0.02507	0.01250	89	1.19	035.43	0
035	Sodium (%)	0695	0.44050	0.01100	0.41007	0.02507	0.01250	89	1.21	035.41	0
035	Sodium (%)	0948	0.45000	0.02000	0.41007	0.02507	0.01250	89	1.59	035.31	0
035	Sodium (%)	0178	0.45200	0.00400	0.41007	0.02507	0.01250	89	1.67	035.31	0
035	Sodium (%)	0152	0.45500	0.03000	0.41007	0.02507	0.01250	89	1.79	035.05	0
035	Sodium (%)	0003	0.45500	0.05000	0.41007	0.02507	0.01250	89	1.79	035.41	0
035	Sodium (%)	0921	0.46000	0.04400	0.41007	0.02507	0.01250	89	1.99	035.31	0
035	Sodium (%)	0590	0.47000	0.00000	0.41007	0.02507	0.01250	89	2.39	035.05	0
035	Sodium (%)	0553	0.48500	0.04200	0.41007	0.02507	0.01250	89	2.99	035.53	0
035	Sodium (%)	0874	0.49010	0.02960	0.41007	0.02507	0.01250	89	3.19	035.31	0
035	Sodium (%)	0226	0.53100	0.00400	0.41007	0.02507	0.01250	89	4.82	035.41	0
035	Sodium (%)	0940	0.77000	0.02000	0.41007	0.02507	0.01250	89	14.36	035.99	0
035	Sodium (%)	0168	0.33060	0.14860	0.41007	0.02507	0.01250	89	-3.17	035.43	1
035	Sodium (%)	0889	1.2200	0.02000	0.41007	0.02507	0.01250	89	32.31	035.99	2
036	Sulfur (%)	0889	0.41000	0.00000	0.57267	0.03059	0.01466	36	-5.32	036.99	0
036	Sulfur (%)	0265	0.53000	0.02000	0.57267	0.03059	0.01466	36	-1.39	036.42	0
036	Sulfur (%)	0613	0.53000	0.06000	0.57267	0.03059	0.01466	36	-1.39	036.42	0
036	Sulfur (%)	0692	0.53000	0.02000	0.57267	0.03059	0.01466	36	-1.39	036.42	0
036	Sulfur (%)	0619	0.54250	0.00100	0.57267	0.03059	0.01466	36	-0.99	036.42	0
036	Sulfur (%)	0001	0.54300	0.00200	0.57267	0.03059	0.01466	36	-0.97	036.04	0
036	Sulfur (%)	0366	0.54500	0.05000	0.57267	0.03059	0.01466	36	-0.90	036.42	0
036	Sulfur (%)	0168	0.54985	0.01310	0.57267	0.03059	0.01466	36	-0.75	036.04	0
036	Sulfur (%)	0164	0.55000	0.02000	0.57267	0.03059	0.01466	36	-0.74	036.42	0
036	Sulfur (%)	0357	0.55000	0.00000	0.57267	0.03059	0.01466	36	-0.74	036.42	0
036	Sulfur (%)	0629	0.55800	0.00000	0.57267	0.03059	0.01466	36	-0.48	036.43	0
036	Sulfur (%)	0508	0.55820	0.01260	0.57267	0.03059	0.01466	36	-0.47	036.43	0
036	Sulfur (%)	0693	0.56245	0.00770	0.57267	0.03059	0.01466	36	-0.33	036.42	0
036	Sulfur (%)	0045	0.56350	0.03500	0.57267	0.03059	0.01466	36	-0.30	036.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
036	Sulfur (%)	0407	0.56435	0.02750	0.57267	0.03059	0.01466	36	-0.27	036.42	0
036	Sulfur (%)	0202	0.56500	0.01000	0.57267	0.03059	0.01466	36	-0.25	036.42	0
036	Sulfur (%)	2089	0.56500	0.01000	0.57267	0.03059	0.01466	36	-0.25	036.42	0
036	Sulfur (%)	0708	0.56700	0.01400	0.57267	0.03059	0.01466	36	-0.19	036.42	0
036	Sulfur (%)	0229	0.57500	0.01000	0.57267	0.03059	0.01466	36	0.08	036.04	0
036	Sulfur (%)	0345	0.57500	0.00600	0.57267	0.03059	0.01466	36	0.08	036.43	0
036	Sulfur (%)	0555	0.57590	0.01980	0.57267	0.03059	0.01466	36	0.11	036.42	0
036	Sulfur (%)	0098	0.58000	0.00000	0.57267	0.03059	0.01466	36	0.24	036.04	0
036	Sulfur (%)	0918	0.58450	0.00500	0.57267	0.03059	0.01466	36	0.39	036.43	0
036	Sulfur (%)	0278	0.58500	0.01000	0.57267	0.03059	0.01466	36	0.40	036.42	0
036	Sulfur (%)	0553	0.58500	0.07600	0.57267	0.03059	0.01466	36	0.40	036.53	0
036	Sulfur (%)	0242	0.59000	0.00000	0.57267	0.03059	0.01466	36	0.57	036.99	0
036	Sulfur (%)	0726	0.59330	0.00020	0.57267	0.03059	0.01466	36	0.67	036.42	0
036	Sulfur (%)	0294	0.59500	0.01000	0.57267	0.03059	0.01466	36	0.73	036.42	0
036	Sulfur (%)	0190	0.60000	0.02000	0.57267	0.03059	0.01466	36	0.89	036.42	0
036	Sulfur (%)	0187	0.60365	0.00050	0.57267	0.03059	0.01466	36	1.01	036.42	0
036	Sulfur (%)	0171	0.60450	0.00500	0.57267	0.03059	0.01466	36	1.04	036.42	0
036	Sulfur (%)	0098	0.60770	0.01220	0.57267	0.03059	0.01466	36	1.15	036.43	0
036	Sulfur (%)	0169	0.61000	0.02000	0.57267	0.03059	0.01466	36	1.22	036.43	0
036	Sulfur (%)	0037	0.61500	0.01000	0.57267	0.03059	0.01466	36	1.38	036.42	0
036	Sulfur (%)	0510	0.63000	0.02000	0.57267	0.03059	0.01466	36	1.87	036.43	0
036	Sulfur (%)	0353	0.65000	0.00000	0.57267	0.03059	0.01466	36	2.53	036.43	0
036	Sulfur (%)	0560	3,060.8	6,120.4	0.57267	0.03059	0.01466	36	100038.80	036.42	2
037	Zinc (mg / kg (ppm))	0171	666.50	7.0000	1,307.4	73.139	29.470	108	-8.76	037.41	0
037	Zinc (mg / kg (ppm))	0520	925.53	45.100	1,307.4	73.139	29.470	108	-5.22	037.41	0
037	Zinc (mg / kg (ppm))	0946	980.46	16.800	1,307.4	73.139	29.470	108	-4.47	037.31	0
037	Zinc (mg / kg (ppm))	0609	984.00	0.00000	1,307.4	73.139	29.470	108	-4.42	037.32	0
037	Zinc (mg / kg (ppm))	0619	1,136.5	3.0000	1,307.4	73.139	29.470	108	-2.34	037.41	0
037	Zinc (mg / kg (ppm))	0968	1,149.5	9.0000	1,307.4	73.139	29.470	108	-2.16	037.43	0
037	Zinc (mg / kg (ppm))	0948	1,167.4	15.000	1,307.4	73.139	29.470	108	-1.91	037.33	0
037	Zinc (mg / kg (ppm))	0889	1,173.0	20.000	1,307.4	73.139	29.470	108	-1.84	037.99	0
037	Zinc (mg / kg (ppm))	0175	1,200.0	0.00000	1,307.4	73.139	29.470	108	-1.47	037.31	0
037	Zinc (mg / kg (ppm))	0035	1,204.0	48.000	1,307.4	73.139	29.470	108	-1.41	037.32	0
037	Zinc (mg / kg (ppm))	0278	1,204.0	28.000	1,307.4	73.139	29.470	108	-1.41	037.42	0
037	Zinc (mg / kg (ppm))	0675	1,211.4	9.2100	1,307.4	73.139	29.470	108	-1.31	037.43	0
037	Zinc (mg / kg (ppm))	0009	1,215.4	13.240	1,307.4	73.139	29.470	108	-1.26	037.42	0
037	Zinc (mg / kg (ppm))	0202	1,218.5	23.050	1,307.4	73.139	29.470	108	-1.22	037.42	0
037	Zinc (mg / kg (ppm))	0047	1,222.2	1.5400	1,307.4	73.139	29.470	108	-1.16	037.52	0
037	Zinc (mg / kg (ppm))	0610	1,224.5	15.000	1,307.4	73.139	29.470	108	-1.13	037.41	0
037	Zinc (mg / kg (ppm))	0868	1,226.5	13.000	1,307.4	73.139	29.470	108	-1.11	037.31	0
037	Zinc (mg / kg (ppm))	0148	1,234.7	7.2000	1,307.4	73.139	29.470	108	-0.99	037.41	0
037	Zinc (mg / kg (ppm))	0511	1,237.0	6.0000	1,307.4	73.139	29.470	108	-0.96	037.41	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0529	1,240.1	62.500	1,307.4	73.139	29.470	108	-0.92	037.31	0
037	Zinc (mg / kg (ppm))	0003	1,241.0	72.000	1,307.4	73.139	29.470	108	-0.91	037.41	0
037	Zinc (mg / kg (ppm))	2058	1,241.1	7.8300	1,307.4	73.139	29.470	108	-0.91	037.43	0
037	Zinc (mg / kg (ppm))	0357	1,242.0	8.0000	1,307.4	73.139	29.470	108	-0.89	037.42	0
037	Zinc (mg / kg (ppm))	0226	1,249.5	3.0000	1,307.4	73.139	29.470	108	-0.79	037.41	0
037	Zinc (mg / kg (ppm))	0508	1,250.0	80.000	1,307.4	73.139	29.470	108	-0.78	037.43	0
037	Zinc (mg / kg (ppm))	0242	1,260.5	5.0000	1,307.4	73.139	29.470	108	-0.64	037.99	0
037	Zinc (mg / kg (ppm))	2022	1,261.0	30.000	1,307.4	73.139	29.470	108	-0.63	037.31	0
037	Zinc (mg / kg (ppm))	0004	1,261.5	129.00	1,307.4	73.139	29.470	108	-0.63	037.41	0
037	Zinc (mg / kg (ppm))	0168	1,263.4	54.800	1,307.4	73.139	29.470	108	-0.60	037.43	0
037	Zinc (mg / kg (ppm))	0510	1,265.0	10.000	1,307.4	73.139	29.470	108	-0.58	037.43	0
037	Zinc (mg / kg (ppm))	0353	1,265.5	141.00	1,307.4	73.139	29.470	108	-0.57	037.43	0
037	Zinc (mg / kg (ppm))	0049	1,266.0	16.500	1,307.4	73.139	29.470	108	-0.57	037.41	0
037	Zinc (mg / kg (ppm))	0555	1,267.5	3.0000	1,307.4	73.139	29.470	108	-0.55	037.52	0
037	Zinc (mg / kg (ppm))	0358	1,269.2	54.100	1,307.4	73.139	29.470	108	-0.52	037.41	0
037	Zinc (mg / kg (ppm))	0366	1,270.0	80.000	1,307.4	73.139	29.470	108	-0.51	037.42	0
037	Zinc (mg / kg (ppm))	0294	1,278.2	3.5400	1,307.4	73.139	29.470	108	-0.40	037.42	0
037	Zinc (mg / kg (ppm))	2012	1,282.5	29.830	1,307.4	73.139	29.470	108	-0.34	037.41	0
037	Zinc (mg / kg (ppm))	0208	1,285.0	30.000	1,307.4	73.139	29.470	108	-0.31	037.31	0
037	Zinc (mg / kg (ppm))	0629	1,287.5	25.000	1,307.4	73.139	29.470	108	-0.27	037.31	0
037	Zinc (mg / kg (ppm))	0939	1,290.0	16.000	1,307.4	73.139	29.470	108	-0.24	037.31	0
037	Zinc (mg / kg (ppm))	0413	1,290.0	20.000	1,307.4	73.139	29.470	108	-0.24	037.42	0
037	Zinc (mg / kg (ppm))	0169	1,290.0	40.000	1,307.4	73.139	29.470	108	-0.24	037.43	0
037	Zinc (mg / kg (ppm))	0668	1,290.0	60.000	1,307.4	73.139	29.470	108	-0.24	037.53	0
037	Zinc (mg / kg (ppm))	0345	1,291.0	2.0000	1,307.4	73.139	29.470	108	-0.22	037.43	0
037	Zinc (mg / kg (ppm))	0037	1,291.5	5.0000	1,307.4	73.139	29.470	108	-0.22	037.42	0
037	Zinc (mg / kg (ppm))	0178	1,296.1	24.400	1,307.4	73.139	29.470	108	-0.15	037.31	0
037	Zinc (mg / kg (ppm))	0035	1,297.5	69.000	1,307.4	73.139	29.470	108	-0.13	037.42	0
037	Zinc (mg / kg (ppm))	0536	1,300.0	0.00000	1,307.4	73.139	29.470	108	-0.10	037.31	0
037	Zinc (mg / kg (ppm))	0010	1,300.0	0.00000	1,307.4	73.139	29.470	108	-0.10	037.33	0
037	Zinc (mg / kg (ppm))	2023	1,300.0	20.000	1,307.4	73.139	29.470	108	-0.10	037.43	0
037	Zinc (mg / kg (ppm))	0504	1,303.5	31.000	1,307.4	73.139	29.470	108	-0.05	037.33	0
037	Zinc (mg / kg (ppm))	0596	1,303.8	12.000	1,307.4	73.139	29.470	108	-0.05	037.31	0
037	Zinc (mg / kg (ppm))	0693	1,306.7	31.423	1,307.4	73.139	29.470	108	-0.01	037.42	0
037	Zinc (mg / kg (ppm))	0504	1,307.5	5.0000	1,307.4	73.139	29.470	108	0.00	037.32	0
037	Zinc (mg / kg (ppm))	0407	1,307.9	1.0400	1,307.4	73.139	29.470	108	0.01	037.41	0
037	Zinc (mg / kg (ppm))	0848	1,307.9	1.6300	1,307.4	73.139	29.470	108	0.01	037.41	0
037	Zinc (mg / kg (ppm))	0014	1,308.0	44.000	1,307.4	73.139	29.470	108	0.01	037.31	0
037	Zinc (mg / kg (ppm))	0001	1,309.0	10.000	1,307.4	73.139	29.470	108	0.02	037.31	0
037	Zinc (mg / kg (ppm))	0505	1,310.5	21.000	1,307.4	73.139	29.470	108	0.04	037.31	0
037	Zinc (mg / kg (ppm))	0723	1,315.0	0.00000	1,307.4	73.139	29.470	108	0.10	037.31	0
037	Zinc (mg / kg (ppm))	0861	1,315.0	10.000	1,307.4	73.139	29.470	108	0.10	037.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0300	1,315.9	40.367	1,307.4	73.139	29.470	108	0.12	037.41	0
037	Zinc (mg / kg (ppm))	0164	1,320.0	40.000	1,307.4	73.139	29.470	108	0.17	037.41	0
037	Zinc (mg / kg (ppm))	0265	1,321.0	14.000	1,307.4	73.139	29.470	108	0.19	037.42	0
037	Zinc (mg / kg (ppm))	0918	1,324.4	8.6100	1,307.4	73.139	29.470	108	0.23	037.43	0
037	Zinc (mg / kg (ppm))	0051	1,325.0	17.470	1,307.4	73.139	29.470	108	0.24	037.41	0
037	Zinc (mg / kg (ppm))	0042	1,326.5	27.000	1,307.4	73.139	29.470	108	0.26	037.42	0
037	Zinc (mg / kg (ppm))	2067	1,328.4	12.248	1,307.4	73.139	29.470	108	0.29	037.31	0
037	Zinc (mg / kg (ppm))	0629	1,330.0	60.000	1,307.4	73.139	29.470	108	0.31	037.43	0
037	Zinc (mg / kg (ppm))	2004	1,330.0	40.000	1,307.4	73.139	29.470	108	0.31	037.44	0
037	Zinc (mg / kg (ppm))	0229	1,333.1	38.660	1,307.4	73.139	29.470	108	0.35	037.41	0
037	Zinc (mg / kg (ppm))	0019	1,335.0	40.000	1,307.4	73.139	29.470	108	0.38	037.41	0
037	Zinc (mg / kg (ppm))	0208	1,340.0	52.000	1,307.4	73.139	29.470	108	0.45	037.41	0
037	Zinc (mg / kg (ppm))	0668	1,340.0	0.00000	1,307.4	73.139	29.470	108	0.45	037.43	0
037	Zinc (mg / kg (ppm))	0572	1,345.0	50.000	1,307.4	73.139	29.470	108	0.51	037.53	0
037	Zinc (mg / kg (ppm))	0674	1,345.7	0.00000	1,307.4	73.139	29.470	108	0.52	037.31	0
037	Zinc (mg / kg (ppm))	0098	1,347.5	37.000	1,307.4	73.139	29.470	108	0.55	037.41	0
037	Zinc (mg / kg (ppm))	0555	1,350.0	14.000	1,307.4	73.139	29.470	108	0.58	037.42	0
037	Zinc (mg / kg (ppm))	0560	1,350.0	8.0000	1,307.4	73.139	29.470	108	0.58	037.42	0
037	Zinc (mg / kg (ppm))	0689	1,352.0	26.000	1,307.4	73.139	29.470	108	0.61	037.31	0
037	Zinc (mg / kg (ppm))	0066	1,355.5	43.000	1,307.4	73.139	29.470	108	0.66	037.31	0
037	Zinc (mg / kg (ppm))	0263	1,357.6	3.2900	1,307.4	73.139	29.470	108	0.69	037.32	0
037	Zinc (mg / kg (ppm))	0720	1,358.0	7.1370	1,307.4	73.139	29.470	108	0.69	037.41	0
037	Zinc (mg / kg (ppm))	0590	1,358.5	5.0000	1,307.4	73.139	29.470	108	0.70	037.31	0
037	Zinc (mg / kg (ppm))	0512	1,360.0	30.000	1,307.4	73.139	29.470	108	0.72	037.41	0
037	Zinc (mg / kg (ppm))	0045	1,360.0	20.000	1,307.4	73.139	29.470	108	0.72	037.42	0
037	Zinc (mg / kg (ppm))	0011	1,365.5	7.1400	1,307.4	73.139	29.470	108	0.79	037.41	0
037	Zinc (mg / kg (ppm))	0187	1,367.9	1.1500	1,307.4	73.139	29.470	108	0.83	037.42	0
037	Zinc (mg / kg (ppm))	2051	1,376.5	101.00	1,307.4	73.139	29.470	108	0.95	037.42	0
037	Zinc (mg / kg (ppm))	0098	1,380.0	64.000	1,307.4	73.139	29.470	108	0.99	037.43	0
037	Zinc (mg / kg (ppm))	0695	1,383.9	21.452	1,307.4	73.139	29.470	108	1.05	037.41	0
037	Zinc (mg / kg (ppm))	0034	1,384.0	30.000	1,307.4	73.139	29.470	108	1.05	037.33	0
037	Zinc (mg / kg (ppm))	0504	1,393.8	44.000	1,307.4	73.139	29.470	108	1.18	037.43	0
037	Zinc (mg / kg (ppm))	0644	1,394.1	62.760	1,307.4	73.139	29.470	108	1.19	037.43	0
037	Zinc (mg / kg (ppm))	0874	1,398.0	20.000	1,307.4	73.139	29.470	108	1.24	037.31	0
037	Zinc (mg / kg (ppm))	0100	1,403.5	45.000	1,307.4	73.139	29.470	108	1.31	037.99	0
037	Zinc (mg / kg (ppm))	2089	1,404.5	138.65	1,307.4	73.139	29.470	108	1.33	037.41	0
037	Zinc (mg / kg (ppm))	0598	1,409.0	14.000	1,307.4	73.139	29.470	108	1.39	037.41	0
037	Zinc (mg / kg (ppm))	0563	1,412.4	81.193	1,307.4	73.139	29.470	108	1.44	037.31	0
037	Zinc (mg / kg (ppm))	0038	1,430.0	80.000	1,307.4	73.139	29.470	108	1.68	037.32	0
037	Zinc (mg / kg (ppm))	0190	1,437.0	42.000	1,307.4	73.139	29.470	108	1.77	037.42	0
037	Zinc (mg / kg (ppm))	0027	1,461.1	68.790	1,307.4	73.139	29.470	108	2.10	037.43	0
037	Zinc (mg / kg (ppm))	0354	1,463.1	11.130	1,307.4	73.139	29.470	108	2.13	037.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0726	1,475.5	7.0000	1,307.4	73.139	29.470	108	2.30	037.42	0
037	Zinc (mg / kg (ppm))	0613	1,503.5	3.0000	1,307.4	73.139	29.470	108	2.68	037.42	0
037	Zinc (mg / kg (ppm))	0692	1,507.5	99.000	1,307.4	73.139	29.470	108	2.74	037.42	0
037	Zinc (mg / kg (ppm))	0028	1,509.0	46.000	1,307.4	73.139	29.470	108	2.76	037.43	0
037	Zinc (mg / kg (ppm))	0083	1,534.5	13.000	1,307.4	73.139	29.470	108	3.11	037.41	0
037	Zinc (mg / kg (ppm))	0074	1,329.5	193.00	1,307.4	73.139	29.470	108	0.30	037.41	1
037	Zinc (mg / kg (ppm))	0910	1,530.5	171.00	1,307.4	73.139	29.470	108	3.05	037.41	1
037	Zinc (mg / kg (ppm))	0553	1,585.0	150.00	1,307.4	73.139	29.470	108	3.80	037.53	1
037	Zinc (mg / kg (ppm))	0026	0.11500	0.01000	1,307.4	73.139	29.470	108	-17.87	037.42	2
038	Molybdenum (mg / kg (ppm))	0098	1.2300	0.24000	2.0701	0.25708	0.16399	14	-3.27	038.53	0
038	Molybdenum (mg / kg (ppm))	0168	1.7136	0.17370	2.0701	0.25708	0.16399	14	-1.39	038.53	0
038	Molybdenum (mg / kg (ppm))	0169	1.8150	0.19000	2.0701	0.25708	0.16399	14	-0.99	038.43	0
038	Molybdenum (mg / kg (ppm))	0345	1.9600	0.12000	2.0701	0.25708	0.16399	14	-0.43	038.43	0
038	Molybdenum (mg / kg (ppm))	0011	1.9955	0.03300	2.0701	0.25708	0.16399	14	-0.29	038.41	0
038	Molybdenum (mg / kg (ppm))	0693	2.0199	0.40780	2.0701	0.25708	0.16399	14	-0.20	038.42	0
038	Molybdenum (mg / kg (ppm))	0555	2.0500	0.30000	2.0701	0.25708	0.16399	14	-0.08	038.42	0
038	Molybdenum (mg / kg (ppm))	0278	2.0750	0.07000	2.0701	0.25708	0.16399	14	0.02	038.42	0
038	Molybdenum (mg / kg (ppm))	0918	2.1116	0.02340	2.0701	0.25708	0.16399	14	0.16	038.53	0
038	Molybdenum (mg / kg (ppm))	0510	2.2000	0.00000	2.0701	0.25708	0.16399	14	0.51	038.43	0
038	Molybdenum (mg / kg (ppm))	0555	2.2500	0.30000	2.0701	0.25708	0.16399	14	0.70	038.52	0
038	Molybdenum (mg / kg (ppm))	0553	2.2850	0.13000	2.0701	0.25708	0.16399	14	0.84	038.53	0
038	Molybdenum (mg / kg (ppm))	0504	2.3810	0.17800	2.0701	0.25708	0.16399	14	1.21	038.43	0
038	Molybdenum (mg / kg (ppm))	2023	2.4950	0.13000	2.0701	0.25708	0.16399	14	1.65	038.53	0
040	Barium (mg / kg (ppm))	0504	25.130	2.2800	26.199	1.0594	0.80240	5	-1.01	040.43	0
040	Barium (mg / kg (ppm))	0508	25.223	0.31500	26.199	1.0594	0.80240	5	-0.92	040.43	0
040	Barium (mg / kg (ppm))	0918	26.122	1.3770	26.199	1.0594	0.80240	5	-0.07	040.53	0
040	Barium (mg / kg (ppm))	0555	27.000	0.00000	26.199	1.0594	0.80240	5	0.76	040.52	0
040	Barium (mg / kg (ppm))	0560	27.520	0.04000	26.199	1.0594	0.80240	5	1.25	040.42	0
041	Vanadium (mg / kg (ppm))	0168	1.8833	0.00830	2.0161	0.13338	0.07943	3		041.53	0
041	Vanadium (mg / kg (ppm))	0553	2.0150	0.13000	2.0161	0.13338	0.07943	3		041.53	0
041	Vanadium (mg / kg (ppm))	0555	2.1500	0.10000	2.0161	0.13338	0.07943	3		041.52	0
042	Chloride (%)	0613	1.3200	0.08000			0.08000	1			0
057	Ethoxyquin (mg / kg (ppm))	0939	1.0170	0.10600				1			0
057	Ethoxyquin (mg / kg (ppm))	2058	0.00000	0.00000				1			4
101	Choline Chloride (mg / kg (ppm))	0675	632.84	94.730	1,656.2	609.32	121.35	5	-1.68	101.00	0
101	Choline Chloride (mg / kg (ppm))	2004	1,550.0	140.00	1,656.2	609.32	121.35	5	-0.17	101.01	0
101	Choline Chloride (mg / kg (ppm))	0939	2,003.0	62.000	1,656.2	609.32	121.35	5	0.57	101.01	0
101	Choline Chloride (mg / kg (ppm))	0208	2,045.0	230.00	1,656.2	609.32	121.35	5	0.64	101.99	0
101	Choline Chloride (mg / kg (ppm))	0227	2,050.0	80.000	1,656.2	609.32	121.35	5	0.65	101.02	0
102	Niacin (mg / kg (ppm))	0227	1,085.0	70.000	1,174.4	104.42	57.898	4	-0.86	102.01	0
102	Niacin (mg / kg (ppm))	0675	1,085.4	3.5900	1,174.4	104.42	57.898	4	-0.85	102.02	0
102	Niacin (mg / kg (ppm))	2022	1,242.0	68.000	1,174.4	104.42	57.898	4	0.65	102.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
102	Niacin (mg / kg (ppm))	0208	1,285.0	90.000	1,174.4	104.42	57.898	4	1.06	102.01	0
103	Pantothenic Acid (mg / kg (ppm))	0675	33.040	2.3400	160.32	96.208	4.4525	4	-1.32	103.02	0
103	Pantothenic Acid (mg / kg (ppm))	0227	167.00	10.000	160.32	96.208	4.4525	4	0.07	103.01	0
103	Pantothenic Acid (mg / kg (ppm))	0208	174.50	5.0000	160.32	96.208	4.4525	4	0.15	103.01	0
103	Pantothenic Acid (mg / kg (ppm))	0629	266.73	0.47000	160.32	96.208	4.4525	4	1.11	103.02	0
104	Riboflavin (mg / kg (ppm))	0675	33.220	0.50000	108.10	37.268	10.263	6	-2.01	104.03	0
104	Riboflavin (mg / kg (ppm))	2023	81.550	0.08000	108.10	37.268	10.263	6	-0.71	104.03	0
104	Riboflavin (mg / kg (ppm))	2022	101.50	31.000	108.10	37.268	10.263	6	-0.18	104.03	0
104	Riboflavin (mg / kg (ppm))	0227	127.50	11.000	108.10	37.268	10.263	6	0.52	104.00	0
104	Riboflavin (mg / kg (ppm))	0910	130.50	15.000	108.10	37.268	10.263	6	0.60	104.03	0
104	Riboflavin (mg / kg (ppm))	0171	147.00	4.0000	108.10	37.268	10.263	6	1.04	104.00	0
105	Thiamine (mg / kg (ppm))	2023	34.985	0.99000	58.055	12.723	2.1897	6	-1.81	105.00	0
105	Thiamine (mg / kg (ppm))	0208	50.736	1.8080	58.055	12.723	2.1897	6	-0.58	105.00	0
105	Thiamine (mg / kg (ppm))	0910	58.330	0.24000	58.055	12.723	2.1897	6	0.02	105.00	0
105	Thiamine (mg / kg (ppm))	0629	58.450	2.3000	58.055	12.723	2.1897	6	0.03	105.00	0
105	Thiamine (mg / kg (ppm))	2022	66.000	2.8000	58.055	12.723	2.1897	6	0.62	105.00	0
105	Thiamine (mg / kg (ppm))	0227	73.400	5.0000	58.055	12.723	2.1897	6	1.21	105.01	0
105	Thiamine (mg / kg (ppm))	0675	99.415	13.410	58.055	12.723	2.1897	6	3.25	105.00	1
106	Vitamin A (KU / kg)	0946	30.789	0.19100	52.454	15.499	32.836	25	-1.40	106.02	0
106	Vitamin A (KU / kg)	2053	31.500	6.0000	52.454	15.499	32.836	25	-1.35	106.02	0
106	Vitamin A (KU / kg)	0905	33.354	7.3570	52.454	15.499	32.836	25	-1.23	106.02	0
106	Vitamin A (KU / kg)	0004	35.600	1.4800	52.454	15.499	32.836	25	-1.09	106.02	0
106	Vitamin A (KU / kg)	0676	40.240	4.9800	52.454	15.499	32.836	25	-0.79	106.02	0
106	Vitamin A (KU / kg)	0910	41.400	0.00000	52.454	15.499	32.836	25	-0.71	106.02	0
106	Vitamin A (KU / kg)	0610	41.400	4.6000	52.454	15.499	32.836	25	-0.71	106.02	0
106	Vitamin A (KU / kg)	0038	45.930	1.6600	52.454	15.499	32.836	25	-0.42	106.02	0
106	Vitamin A (KU / kg)	0003	47.000	4.0000	52.454	15.499	32.836	25	-0.35	106.02	0
106	Vitamin A (KU / kg)	0098	47.100	9.4000	52.454	15.499	32.836	25	-0.35	106.01	0
106	Vitamin A (KU / kg)	0227	47.450	4.5000	52.454	15.499	32.836	25	-0.32	106.02	0
106	Vitamin A (KU / kg)	0563	48.131	1.7692	52.454	15.499	32.836	25	-0.28	106.02	0
106	Vitamin A (KU / kg)	0861	49.150	15.700	52.454	15.499	32.836	25	-0.21	106.02	0
106	Vitamin A (KU / kg)	0148	49.745	2.6900	52.454	15.499	32.836	25	-0.17	106.02	0
106	Vitamin A (KU / kg)	0208	54.894	3.9680	52.454	15.499	32.836	25	0.16	106.02	0
106	Vitamin A (KU / kg)	0689	56.000	8.0000	52.454	15.499	32.836	25	0.23	106.02	0
106	Vitamin A (KU / kg)	0512	58.695	11.990	52.454	15.499	32.836	25	0.40	106.01	0
106	Vitamin A (KU / kg)	0014	60.300	2.6000	52.454	15.499	32.836	25	0.51	106.02	0
106	Vitamin A (KU / kg)	0027	70.407	21.566	52.454	15.499	32.836	25	1.16	106.02	0
106	Vitamin A (KU / kg)	2004	72.950	0.70000	52.454	15.499	32.836	25	1.32	106.02	0
106	Vitamin A (KU / kg)	2023	85.150	3.1000	52.454	15.499	32.836	25	2.11	106.02	0
106	Vitamin A (KU / kg)	0675	91.375	4.4500	52.454	15.499	32.836	25	2.51	106.02	0
106	Vitamin A (KU / kg)	0019	102.09	0.19700	52.454	15.499	32.836	25	3.20	106.00	0
106	Vitamin A (KU / kg)	0169	132.50	1.0000	52.454	15.499	32.836	25	5.16	106.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
106	Vitamin A (KU / kg)	0242	3,653.5	699.00	52.454	15.499	32.836	25	<b>232.35</b>	106.02	0
106	Vitamin A (KU / kg)	0035	48,844	2,871.0	52.454	15.499	32.836	25	<b>3148.09</b>	106.02	2
107	Vitamin B12 (µg / kg (ppb))	0208	201.50	3.0000			2.0000	2		107.00	0
107	Vitamin B12 (µg / kg (ppb))	0675	212.10	1.0000			2.0000	2		107.99	0
108	Vitamin D3 (KU / kg)	2023	1.8600	0.14000	3.3435	1.5025	0.50571	7	<b>-0.99</b>	108.02	0
108	Vitamin D3 (KU / kg)	0610	2.1500	0.30000	3.3435	1.5025	0.50571	7	<b>-0.79</b>	108.02	0
108	Vitamin D3 (KU / kg)	0208	2.4550	1.3100	3.3435	1.5025	0.50571	7	<b>-0.59</b>	108.02	0
108	Vitamin D3 (KU / kg)	0227	2.7500	0.30000	3.3435	1.5025	0.50571	7	<b>-0.40</b>	108.02	0
108	Vitamin D3 (KU / kg)	0675	9.0500	0.22000	3.3435	1.5025	0.50571	7	<b>3.80</b>	108.02	0
108	Vitamin D3 (KU / kg)	2004	9.1750	0.27000	3.3435	1.5025	0.50571	7	<b>3.88</b>	108.99	0
108	Vitamin D3 (KU / kg)	0169	12.500	1.0000	3.3435	1.5025	0.50571	7	<b>6.09</b>	108.01	0
109	Vitamin E (IU/kg)	0148	596.16	20.880	781.81	90.442	50.228	19	<b>-2.05</b>	109.02	0
109	Vitamin E (IU/kg)	0208	654.61	59.220	781.81	90.442	50.228	19	<b>-1.41</b>	109.02	0
109	Vitamin E (IU/kg)	0027	690.76	45.527	781.81	90.442	50.228	19	<b>-1.01</b>	109.02	0
109	Vitamin E (IU/kg)	0227	713.50	33.000	781.81	90.442	50.228	19	<b>-0.76</b>	109.02	0
109	Vitamin E (IU/kg)	0590	721.12	0.00000	781.81	90.442	50.228	19	<b>-0.67</b>	109.02	0
109	Vitamin E (IU/kg)	0038	734.40	16.200	781.81	90.442	50.228	19	<b>-0.52</b>	109.02	0
109	Vitamin E (IU/kg)	0675	739.33	18.170	781.81	90.442	50.228	19	<b>-0.47</b>	109.02	0
109	Vitamin E (IU/kg)	0098	761.00	112.00	781.81	90.442	50.228	19	<b>-0.23</b>	109.02	0
109	Vitamin E (IU/kg)	0171	763.00	18.000	781.81	90.442	50.228	19	<b>-0.21</b>	109.99	0
109	Vitamin E (IU/kg)	0905	767.00	122.00	781.81	90.442	50.228	19	<b>-0.16</b>	109.02	0
109	Vitamin E (IU/kg)	0676	787.00	30.000	781.81	90.442	50.228	19	<b>0.06</b>	109.02	0
109	Vitamin E (IU/kg)	0910	789.00	5.0000	781.81	90.442	50.228	19	<b>0.08</b>	109.02	0
109	Vitamin E (IU/kg)	0610	820.50	51.000	781.81	90.442	50.228	19	<b>0.43</b>	109.02	0
109	Vitamin E (IU/kg)	0563	835.13	5.2322	781.81	90.442	50.228	19	<b>0.59</b>	109.02	0
109	Vitamin E (IU/kg)	0861	940.00	20.000	781.81	90.442	50.228	19	<b>1.75</b>	109.02	0
109	Vitamin E (IU/kg)	2103	969.50	17.000	781.81	90.442	50.228	19	<b>2.08</b>	109.02	0
109	Vitamin E (IU/kg)	2023	1,035.6	173.10	781.81	90.442	50.228	19	<b>2.81</b>	109.02	0
109	Vitamin E (IU/kg)	0169	1,050.0	100.00	781.81	90.442	50.228	19	<b>2.97</b>	109.02	0
109	Vitamin E (IU/kg)	0689	1,434.0	108.00	781.81	90.442	50.228	19	<b>7.21</b>	109.02	0
109	Vitamin E (IU/kg)	2022	4,820.0	160.00	781.81	90.442	50.228	19	<b>44.65</b>	109.02	2
112	Pyridoxine (µg / g)	0208	10.850	1.1000			0.83500	2		112.00	0
112	Pyridoxine (µg / g)	0675	31.105	0.57000			0.83500	2		112.01	0
113	Folic Acid (mg / kg (ppm))	0227	6.0250	0.31000			1.0200	2		113.01	0
113	Folic Acid (mg / kg (ppm))	0208	7.1650	1.7300			1.0200	2		113.01	0
114	Biotin (mg / kg (ppm))	0227	4.1600	0.36000	5.5250	2.1139	0.69667	3		114.01	0
114	Biotin (mg / kg (ppm))	0208	4.4550	0.07000	5.5250	2.1139	0.69667	3		114.01	0
114	Biotin (mg / kg (ppm))	0675	7.9600	1.6600	5.5250	2.1139	0.69667	3		114.99	0
120	Alanine (%)	0939	1.0650	0.03000	1.1862	0.02599	0.02320	15	<b>-4.66</b>	120.05	0
120	Alanine (%)	0859	1.1175	0.00700	1.1862	0.02599	0.02320	15	<b>-2.64</b>	120.00	0
120	Alanine (%)	2023	1.1350	0.01000	1.1862	0.02599	0.02320	15	<b>-1.97</b>	120.02	0
120	Alanine (%)	0910	1.1400	0.08000	1.1862	0.02599	0.02320	15	<b>-1.78</b>	120.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
120	Alanine (%)	2022	1.1750	0.03000	1.1862	0.02599	0.02320	15	-0.43	120.00	0
120	Alanine (%)	0676	1.1795	0.04700	1.1862	0.02599	0.02320	15	-0.26	120.05	0
120	Alanine (%)	0675	1.1850	0.01000	1.1862	0.02599	0.02320	15	-0.04	120.00	0
120	Alanine (%)	0227	1.1900	0.02000	1.1862	0.02599	0.02320	15	0.15	120.00	0
120	Alanine (%)	0504	1.1900	0.02000	1.1862	0.02599	0.02320	15	0.15	120.00	0
120	Alanine (%)	0872	1.1955	0.03500	1.1862	0.02599	0.02320	15	0.36	120.00	0
120	Alanine (%)	2059	1.1955	0.00300	1.1862	0.02599	0.02320	15	0.36	120.00	0
120	Alanine (%)	0571	1.1985	0.00500	1.1862	0.02599	0.02320	15	0.48	120.00	0
120	Alanine (%)	0619	1.2100	0.02000	1.1862	0.02599	0.02320	15	0.92	120.00	0
120	Alanine (%)	0098	1.2280	0.01400	1.1862	0.02599	0.02320	15	1.61	120.02	0
120	Alanine (%)	0918	1.2314	0.01700	1.1862	0.02599	0.02320	15	1.74	120.00	0
121	Arginine (%)	0939	1.5500	0.10000	1.7717	0.08806	0.03192	15	-2.52	121.05	0
121	Arginine (%)	0859	1.6455	0.02500	1.7717	0.08806	0.03192	15	-1.43	121.00	0
121	Arginine (%)	0675	1.7150	0.01000	1.7717	0.08806	0.03192	15	-0.64	121.00	0
121	Arginine (%)	2023	1.7150	0.01000	1.7717	0.08806	0.03192	15	-0.64	121.02	0
121	Arginine (%)	0227	1.7250	0.01000	1.7717	0.08806	0.03192	15	-0.53	121.00	0
121	Arginine (%)	0098	1.7360	0.06600	1.7717	0.08806	0.03192	15	-0.41	121.02	0
121	Arginine (%)	0910	1.7450	0.05000	1.7717	0.08806	0.03192	15	-0.30	121.00	0
121	Arginine (%)	0504	1.7700	0.02000	1.7717	0.08806	0.03192	15	-0.02	121.00	0
121	Arginine (%)	0872	1.7790	0.03200	1.7717	0.08806	0.03192	15	0.08	121.00	0
121	Arginine (%)	2022	1.8050	0.01000	1.7717	0.08806	0.03192	15	0.38	121.00	0
121	Arginine (%)	0918	1.8225	0.01780	1.7717	0.08806	0.03192	15	0.58	121.00	0
121	Arginine (%)	0571	1.8280	0.01200	1.7717	0.08806	0.03192	15	0.64	121.00	0
121	Arginine (%)	2059	1.8555	0.00900	1.7717	0.08806	0.03192	15	0.95	121.00	0
121	Arginine (%)	0676	1.8995	0.07700	1.7717	0.08806	0.03192	15	1.45	121.05	0
121	Arginine (%)	0619	2.0250	0.03000	1.7717	0.08806	0.03192	15	2.88	121.00	0
122	Aspartic (%)	0939	1.5550	0.01000	2.6120	0.08281	0.02783	15	-12.76	122.05	0
122	Aspartic (%)	0859	2.4290	0.03400	2.6120	0.08281	0.02783	15	-2.21	122.00	0
122	Aspartic (%)	2023	2.4550	0.03000	2.6120	0.08281	0.02783	15	-1.90	122.02	0
122	Aspartic (%)	0675	2.5050	0.01000	2.6120	0.08281	0.02783	15	-1.29	122.00	0
122	Aspartic (%)	0910	2.5300	0.02000	2.6120	0.08281	0.02783	15	-0.99	122.00	0
122	Aspartic (%)	0504	2.5900	0.02000	2.6120	0.08281	0.02783	15	-0.27	122.00	0
122	Aspartic (%)	0098	2.6065	0.04700	2.6120	0.08281	0.02783	15	-0.07	122.02	0
122	Aspartic (%)	0571	2.6310	0.00800	2.6120	0.08281	0.02783	15	0.23	122.00	0
122	Aspartic (%)	0872	2.6435	0.03100	2.6120	0.08281	0.02783	15	0.38	122.00	0
122	Aspartic (%)	2059	2.6505	0.00100	2.6120	0.08281	0.02783	15	0.46	122.00	0
122	Aspartic (%)	0227	2.6600	0.06000	2.6120	0.08281	0.02783	15	0.58	122.00	0
122	Aspartic (%)	0676	2.6650	0.04200	2.6120	0.08281	0.02783	15	0.64	122.05	0
122	Aspartic (%)	0619	2.6800	0.02000	2.6120	0.08281	0.02783	15	0.82	122.00	0
122	Aspartic (%)	2022	2.7150	0.05000	2.6120	0.08281	0.02783	15	1.24	122.00	0
122	Aspartic (%)	0918	2.7208	0.03440	2.6120	0.08281	0.02783	15	1.31	122.00	0
124	Cysteine/Cystine (%)	0227	0.37500	0.01000	0.40233	0.02185	0.01129	14	-1.25	124.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
124	Cysteine/Cystine (%)	0504	0.37500	0.01000	0.40233	0.02185	0.01129	14	-1.25	124.00	0
124	Cysteine/Cystine (%)	2022	0.37500	0.01000	0.40233	0.02185	0.01129	14	-1.25	124.00	0
124	Cysteine/Cystine (%)	2023	0.39000	0.02000	0.40233	0.02185	0.01129	14	-0.56	124.02	0
124	Cysteine/Cystine (%)	0859	0.39500	0.00800	0.40233	0.02185	0.01129	14	-0.34	124.00	0
124	Cysteine/Cystine (%)	0872	0.39800	0.00600	0.40233	0.02185	0.01129	14	-0.20	124.00	0
124	Cysteine/Cystine (%)	0571	0.40200	0.00000	0.40233	0.02185	0.01129	14	-0.01	124.00	0
124	Cysteine/Cystine (%)	0675	0.40500	0.01000	0.40233	0.02185	0.01129	14	0.12	124.00	0
124	Cysteine/Cystine (%)	0910	0.40500	0.03000	0.40233	0.02185	0.01129	14	0.12	124.00	0
124	Cysteine/Cystine (%)	2059	0.41300	0.00000	0.40233	0.02185	0.01129	14	0.49	124.00	0
124	Cysteine/Cystine (%)	0619	0.41700	0.00800	0.40233	0.02185	0.01129	14	0.67	124.00	0
124	Cysteine/Cystine (%)	0676	0.41900	0.01000	0.40233	0.02185	0.01129	14	0.76	124.01	0
124	Cysteine/Cystine (%)	0918	0.43005	0.02210	0.40233	0.02185	0.01129	14	1.27	124.00	0
124	Cysteine/Cystine (%)	0098	0.45000	0.01400	0.40233	0.02185	0.01129	14	2.18	124.02	0
124	Cysteine/Cystine (%)	0939	0.36000	0.06000	0.40233	0.02185	0.01129	14	-1.94	124.05	1
125	Glutamic (%)	0859	4.2590	0.04800	4.6156	0.11287	0.05443	15	-3.16	125.00	0
125	Glutamic (%)	0504	4.4200	0.06000	4.6156	0.11287	0.05443	15	-1.73	125.00	0
125	Glutamic (%)	2023	4.5000	0.04000	4.6156	0.11287	0.05443	15	-1.02	125.02	0
125	Glutamic (%)	0939	4.5000	0.12000	4.6156	0.11287	0.05443	15	-1.02	125.05	0
125	Glutamic (%)	0910	4.5700	0.06000	4.6156	0.11287	0.05443	15	-0.40	125.00	0
125	Glutamic (%)	2059	4.5885	0.02100	4.6156	0.11287	0.05443	15	-0.24	125.00	0
125	Glutamic (%)	0098	4.5895	0.09500	4.6156	0.11287	0.05443	15	-0.23	125.02	0
125	Glutamic (%)	0872	4.6230	0.06200	4.6156	0.11287	0.05443	15	0.07	125.00	0
125	Glutamic (%)	0227	4.6300	0.06000	4.6156	0.11287	0.05443	15	0.13	125.00	0
125	Glutamic (%)	0676	4.6510	0.10400	4.6156	0.11287	0.05443	15	0.31	125.05	0
125	Glutamic (%)	0571	4.6565	0.03300	4.6156	0.11287	0.05443	15	0.36	125.00	0
125	Glutamic (%)	0918	4.6878	0.00340	4.6156	0.11287	0.05443	15	0.64	125.00	0
125	Glutamic (%)	0675	4.7450	0.03000	4.6156	0.11287	0.05443	15	1.15	125.00	0
125	Glutamic (%)	2022	4.8050	0.07000	4.6156	0.11287	0.05443	15	1.68	125.00	0
125	Glutamic (%)	0619	5.1050	0.01000	4.6156	0.11287	0.05443	15	4.34	125.00	0
126	Glycine (%)	0859	1.0740	0.01200	1.1509	0.04237	0.01876	14	-1.81	126.00	0
126	Glycine (%)	0910	1.0950	0.03000	1.1509	0.04237	0.01876	14	-1.32	126.00	0
126	Glycine (%)	2023	1.1050	0.01000	1.1509	0.04237	0.01876	14	-1.08	126.02	0
126	Glycine (%)	0675	1.1150	0.01000	1.1509	0.04237	0.01876	14	-0.85	126.00	0
126	Glycine (%)	2059	1.1295	0.00500	1.1509	0.04237	0.01876	14	-0.50	126.00	0
126	Glycine (%)	0918	1.1393	0.01260	1.1509	0.04237	0.01876	14	-0.27	126.00	0
126	Glycine (%)	0504	1.1600	0.02000	1.1509	0.04237	0.01876	14	0.22	126.00	0
126	Glycine (%)	0571	1.1630	0.01400	1.1509	0.04237	0.01876	14	0.29	126.00	0
126	Glycine (%)	0872	1.1635	0.01700	1.1509	0.04237	0.01876	14	0.30	126.00	0
126	Glycine (%)	0227	1.1650	0.03000	1.1509	0.04237	0.01876	14	0.33	126.00	0
126	Glycine (%)	0098	1.1690	0.04400	1.1509	0.04237	0.01876	14	0.43	126.02	0
126	Glycine (%)	2022	1.1850	0.03000	1.1509	0.04237	0.01876	14	0.81	126.00	0
126	Glycine (%)	0676	1.2040	0.01800	1.1509	0.04237	0.01876	14	1.25	126.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
126	Glycine (%)	0619	1.2550	0.01000	1.1509	0.04237	0.01876	14	2.46	126.00	0
126	Glycine (%)	0939	1.0450	0.09000	1.1509	0.04237	0.01876	14	-2.50	126.05	1
127	Histidine (%)	0859	0.59100	0.01000	0.65495	0.03392	0.01200	15	-1.89	127.00	0
127	Histidine (%)	2023	0.61000	0.02000	0.65495	0.03392	0.01200	15	-1.32	127.02	0
127	Histidine (%)	0939	0.62500	0.01000	0.65495	0.03392	0.01200	15	-0.88	127.05	0
127	Histidine (%)	0676	0.63400	0.01400	0.65495	0.03392	0.01200	15	-0.62	127.05	0
127	Histidine (%)	0910	0.63500	0.01000	0.65495	0.03392	0.01200	15	-0.59	127.00	0
127	Histidine (%)	0872	0.64850	0.00900	0.65495	0.03392	0.01200	15	-0.19	127.00	0
127	Histidine (%)	0571	0.65350	0.00900	0.65495	0.03392	0.01200	15	-0.04	127.00	0
127	Histidine (%)	2059	0.65400	0.00400	0.65495	0.03392	0.01200	15	-0.03	127.00	0
127	Histidine (%)	0098	0.65450	0.00500	0.65495	0.03392	0.01200	15	-0.01	127.02	0
127	Histidine (%)	2022	0.65500	0.03000	0.65495	0.03392	0.01200	15	0.00	127.00	0
127	Histidine (%)	0675	0.67500	0.01000	0.65495	0.03392	0.01200	15	0.59	127.00	0
127	Histidine (%)	0227	0.68500	0.03000	0.65495	0.03392	0.01200	15	0.89	127.00	0
127	Histidine (%)	0918	0.68600	0.00800	0.65495	0.03392	0.01200	15	0.92	127.00	0
127	Histidine (%)	0504	0.74500	0.01000	0.65495	0.03392	0.01200	15	2.65	127.00	0
127	Histidine (%)	0619	0.77450	0.00100	0.65495	0.03392	0.01200	15	3.52	127.00	0
128	Isoleucine (%)	2023	0.90000	0.02000	1.0483	0.05268	0.02769	14	-2.81	128.02	0
128	Isoleucine (%)	0675	0.95500	0.01000	1.0483	0.05268	0.02769	14	-1.77	128.00	0
128	Isoleucine (%)	0859	0.96350	0.01500	1.0483	0.05268	0.02769	14	-1.61	128.00	0
128	Isoleucine (%)	0619	1.0050	0.03000	1.0483	0.05268	0.02769	14	-0.82	128.00	0
128	Isoleucine (%)	0939	1.0050	0.05000	1.0483	0.05268	0.02769	14	-0.82	128.05	0
128	Isoleucine (%)	0910	1.0450	0.09000	1.0483	0.05268	0.02769	14	-0.06	128.00	0
128	Isoleucine (%)	0571	1.0575	0.00500	1.0483	0.05268	0.02769	14	0.17	128.00	0
128	Isoleucine (%)	2059	1.0630	0.00000	1.0483	0.05268	0.02769	14	0.28	128.00	0
128	Isoleucine (%)	0872	1.0655	0.05100	1.0483	0.05268	0.02769	14	0.33	128.00	0
128	Isoleucine (%)	0098	1.0795	0.02700	1.0483	0.05268	0.02769	14	0.59	128.02	0
128	Isoleucine (%)	0918	1.0813	0.00060	1.0483	0.05268	0.02769	14	0.63	128.00	0
128	Isoleucine (%)	0227	1.0900	0.04000	1.0483	0.05268	0.02769	14	0.79	128.00	0
128	Isoleucine (%)	0676	1.0965	0.02900	1.0483	0.05268	0.02769	14	0.91	128.05	0
128	Isoleucine (%)	0504	1.1300	0.02000	1.0483	0.05268	0.02769	14	1.55	128.00	0
129	Leucine (%)	0859	1.7885	0.02500	1.9141	0.06365	0.02589	14	-1.97	129.00	0
129	Leucine (%)	0910	1.8100	0.08000	1.9141	0.06365	0.02589	14	-1.64	129.00	0
129	Leucine (%)	0675	1.8450	0.01000	1.9141	0.06365	0.02589	14	-1.09	129.00	0
129	Leucine (%)	2023	1.8750	0.03000	1.9141	0.06365	0.02589	14	-0.62	129.02	0
129	Leucine (%)	0872	1.8775	0.03700	1.9141	0.06365	0.02589	14	-0.58	129.00	0
129	Leucine (%)	2059	1.9120	0.01400	1.9141	0.06365	0.02589	14	-0.03	129.00	0
129	Leucine (%)	0227	1.9200	0.02000	1.9141	0.06365	0.02589	14	0.09	129.00	0
129	Leucine (%)	0918	1.9306	0.01950	1.9141	0.06365	0.02589	14	0.26	129.00	0
129	Leucine (%)	0098	1.9405	0.04700	1.9141	0.06365	0.02589	14	0.41	129.02	0
129	Leucine (%)	0571	1.9455	0.01300	1.9141	0.06365	0.02589	14	0.49	129.00	0
129	Leucine (%)	0676	1.9465	0.04700	1.9141	0.06365	0.02589	14	0.51	129.05	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
129	Leucine (%)	0504	1.9650	0.01000	1.9141	0.06365	0.02589	14	0.80	129.00	0
129	Leucine (%)	2022	1.9750	0.01000	1.9141	0.06365	0.02589	14	0.96	129.00	0
129	Leucine (%)	0619	2.0100	0.00000	1.9141	0.06365	0.02589	14	1.51	129.00	0
129	Leucine (%)	0939	1.7250	0.13000	1.9141	0.06365	0.02589	14	-2.97	129.05	1
130	L-Lysine (%)	0563	1.4500	0.14000	2.1998	0.08802	0.05079	20	-8.52	130.99	0
130	L-Lysine (%)	0848	1.8700	0.02000	2.1998	0.08802	0.05079	20	-3.75	130.00	0
130	L-Lysine (%)	0859	2.0275	0.02100	2.1998	0.08802	0.05079	20	-1.96	130.00	0
130	L-Lysine (%)	0675	2.0850	0.03000	2.1998	0.08802	0.05079	20	-1.30	130.00	0
130	L-Lysine (%)	0910	2.0850	0.07000	2.1998	0.08802	0.05079	20	-1.30	130.00	0
130	L-Lysine (%)	0571	2.1435	0.02700	2.1998	0.08802	0.05079	20	-0.64	130.00	0
130	L-Lysine (%)	0512	2.1440	0.02800	2.1998	0.08802	0.05079	20	-0.63	130.00	0
130	L-Lysine (%)	0872	2.1620	0.03800	2.1998	0.08802	0.05079	20	-0.43	130.00	0
130	L-Lysine (%)	0027	2.2145	0.08300	2.1998	0.08802	0.05079	20	0.17	130.05	0
130	L-Lysine (%)	0939	2.2200	0.10000	2.1998	0.08802	0.05079	20	0.23	130.05	0
130	L-Lysine (%)	0504	2.2300	0.02000	2.1998	0.08802	0.05079	20	0.34	130.00	0
130	L-Lysine (%)	0918	2.2390	0.01270	2.1998	0.08802	0.05079	20	0.44	130.00	0
130	L-Lysine (%)	2059	2.2410	0.01600	2.1998	0.08802	0.05079	20	0.47	130.00	0
130	L-Lysine (%)	0035	2.2500	0.08000	2.1998	0.08802	0.05079	20	0.57	130.01	0
130	L-Lysine (%)	2023	2.2500	0.04000	2.1998	0.08802	0.05079	20	0.57	130.02	0
130	L-Lysine (%)	0098	2.2635	0.02700	2.1998	0.08802	0.05079	20	0.72	130.02	0
130	L-Lysine (%)	2022	2.2700	0.00000	2.1998	0.08802	0.05079	20	0.80	130.00	0
130	L-Lysine (%)	0227	2.2800	0.18000	2.1998	0.08802	0.05079	20	0.91	130.00	0
130	L-Lysine (%)	0676	2.2885	0.05300	2.1998	0.08802	0.05079	20	1.01	130.05	0
130	L-Lysine (%)	0619	2.3350	0.03000	2.1998	0.08802	0.05079	20	1.54	130.00	0
131	Methionine (%)	0563	0.20500	0.01000	0.30785	0.03413	0.00836	15	-3.01	131.99	0
131	Methionine (%)	0848	0.25500	0.01000	0.30785	0.03413	0.00836	15	-1.55	131.00	0
131	Methionine (%)	0619	0.25950	0.01100	0.30785	0.03413	0.00836	15	-1.42	131.00	0
131	Methionine (%)	2023	0.27500	0.01000	0.30785	0.03413	0.00836	15	-0.96	131.02	0
131	Methionine (%)	2022	0.28500	0.01000	0.30785	0.03413	0.00836	15	-0.67	131.00	0
131	Methionine (%)	0859	0.29400	0.00200	0.30785	0.03413	0.00836	15	-0.41	131.00	0
131	Methionine (%)	0098	0.31400	0.02000	0.30785	0.03413	0.00836	15	0.18	131.02	0
131	Methionine (%)	2059	0.31600	0.00400	0.30785	0.03413	0.00836	15	0.24	131.00	0
131	Methionine (%)	0571	0.31800	0.00200	0.30785	0.03413	0.00836	15	0.30	131.00	0
131	Methionine (%)	0910	0.32000	0.02000	0.30785	0.03413	0.00836	15	0.36	131.00	0
131	Methionine (%)	0872	0.32550	0.00500	0.30785	0.03413	0.00836	15	0.52	131.00	0
131	Methionine (%)	0504	0.33000	0.00000	0.30785	0.03413	0.00836	15	0.65	131.00	0
131	Methionine (%)	0227	0.33500	0.01000	0.30785	0.03413	0.00836	15	0.80	131.00	0
131	Methionine (%)	0675	0.34500	0.01000	0.30785	0.03413	0.00836	15	1.09	131.00	0
131	Methionine (%)	0918	0.36810	0.00140	0.30785	0.03413	0.00836	15	1.77	131.00	0
131	Methionine (%)	0939	0.35500	0.09000	0.30785	0.03413	0.00836	15	1.38	131.05	1
132	Phenylalanine (%)	0939	1.1050	0.09000	1.2096	0.02093	0.02908	15	-5.00	132.05	0
132	Phenylalanine (%)	0859	1.1530	0.02800	1.2096	0.02093	0.02908	15	-2.70	132.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
132	Phenylalanine (%)	0918	1.1556	0.00720	1.2096	0.02093	0.02908	15	-2.58	132.00	0
132	Phenylalanine (%)	0675	1.1650	0.01000	1.2096	0.02093	0.02908	15	-2.13	132.00	0
132	Phenylalanine (%)	2023	1.1800	0.02000	1.2096	0.02093	0.02908	15	-1.42	132.02	0
132	Phenylalanine (%)	2022	1.1850	0.05000	1.2096	0.02093	0.02908	15	-1.18	132.00	0
132	Phenylalanine (%)	0504	1.2100	0.00000	1.2096	0.02093	0.02908	15	0.02	132.00	0
132	Phenylalanine (%)	0571	1.2160	0.04000	1.2096	0.02093	0.02908	15	0.30	132.00	0
132	Phenylalanine (%)	0676	1.2165	0.03500	1.2096	0.02093	0.02908	15	0.33	132.05	0
132	Phenylalanine (%)	0227	1.2200	0.02000	1.2096	0.02093	0.02908	15	0.50	132.00	0
132	Phenylalanine (%)	0910	1.2250	0.03000	1.2096	0.02093	0.02908	15	0.73	132.00	0
132	Phenylalanine (%)	0098	1.2250	0.03200	1.2096	0.02093	0.02908	15	0.73	132.02	0
132	Phenylalanine (%)	0872	1.2270	0.02200	1.2096	0.02093	0.02908	15	0.83	132.00	0
132	Phenylalanine (%)	2059	1.2280	0.01200	1.2096	0.02093	0.02908	15	0.88	132.00	0
132	Phenylalanine (%)	0619	1.2600	0.04000	1.2096	0.02093	0.02908	15	2.41	132.00	0
133	Proline (%)	0859	1.2675	0.00900	1.3917	0.08854	0.02924	14	-1.40	133.00	0
133	Proline (%)	0910	1.2700	0.00000	1.3917	0.08854	0.02924	14	-1.37	133.00	0
133	Proline (%)	0939	1.3150	0.11000	1.3917	0.08854	0.02924	14	-0.87	133.05	0
133	Proline (%)	0619	1.3450	0.03000	1.3917	0.08854	0.02924	14	-0.53	133.00	0
133	Proline (%)	0504	1.3500	0.02000	1.3917	0.08854	0.02924	14	-0.47	133.00	0
133	Proline (%)	0675	1.3500	0.02000	1.3917	0.08854	0.02924	14	-0.47	133.00	0
133	Proline (%)	2059	1.3690	0.01000	1.3917	0.08854	0.02924	14	-0.26	133.00	0
133	Proline (%)	0918	1.4098	0.00030	1.3917	0.08854	0.02924	14	0.20	133.00	0
133	Proline (%)	0227	1.4450	0.09000	1.3917	0.08854	0.02924	14	0.60	133.00	0
133	Proline (%)	0571	1.4525	0.03100	1.3917	0.08854	0.02924	14	0.69	133.00	0
133	Proline (%)	0872	1.4650	0.01800	1.3917	0.08854	0.02924	14	0.83	133.00	0
133	Proline (%)	0676	1.4695	0.04100	1.3917	0.08854	0.02924	14	0.88	133.05	0
133	Proline (%)	2022	1.4750	0.03000	1.3917	0.08854	0.02924	14	0.94	133.00	0
133	Proline (%)	2023	1.5000	0.00000	1.3917	0.08854	0.02924	14	1.22	133.99	0
134	Serine (%)	0504	0.98500	0.09000	1.2170	0.06536	0.03057	15	-3.55	134.00	0
134	Serine (%)	0939	1.1100	0.08000	1.2170	0.06536	0.03057	15	-1.64	134.05	0
134	Serine (%)	0859	1.1610	0.01200	1.2170	0.06536	0.03057	15	-0.86	134.00	0
134	Serine (%)	0910	1.1750	0.01000	1.2170	0.06536	0.03057	15	-0.64	134.00	0
134	Serine (%)	0918	1.1777	0.01850	1.2170	0.06536	0.03057	15	-0.60	134.00	0
134	Serine (%)	0098	1.1855	0.05700	1.2170	0.06536	0.03057	15	-0.48	134.02	0
134	Serine (%)	0676	1.2175	0.01900	1.2170	0.06536	0.03057	15	0.01	134.05	0
134	Serine (%)	2023	1.2350	0.01000	1.2170	0.06536	0.03057	15	0.27	134.02	0
134	Serine (%)	0227	1.2400	0.02000	1.2170	0.06536	0.03057	15	0.35	134.00	0
134	Serine (%)	0571	1.2415	0.00100	1.2170	0.06536	0.03057	15	0.37	134.00	0
134	Serine (%)	2059	1.2445	0.00900	1.2170	0.06536	0.03057	15	0.42	134.00	0
134	Serine (%)	0675	1.2450	0.01000	1.2170	0.06536	0.03057	15	0.43	134.00	0
134	Serine (%)	0872	1.2680	0.00200	1.2170	0.06536	0.03057	15	0.78	134.00	0
134	Serine (%)	2022	1.3000	0.08000	1.2170	0.06536	0.03057	15	1.27	134.00	0
134	Serine (%)	0619	1.3500	0.04000	1.2170	0.06536	0.03057	15	2.03	134.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
135	Threonine (%)	0563	0.75000	0.06000	0.94698	0.04448	0.01581	15	-4.43	135.99	0
135	Threonine (%)	0859	0.88600	0.00800	0.94698	0.04448	0.01581	15	-1.37	135.00	0
135	Threonine (%)	0910	0.90500	0.01000	0.94698	0.04448	0.01581	15	-0.94	135.00	0
135	Threonine (%)	0504	0.92000	0.02000	0.94698	0.04448	0.01581	15	-0.61	135.00	0
135	Threonine (%)	0675	0.92500	0.01000	0.94698	0.04448	0.01581	15	-0.49	135.00	0
135	Threonine (%)	2059	0.93150	0.00500	0.94698	0.04448	0.01581	15	-0.35	135.00	0
135	Threonine (%)	2023	0.93500	0.01000	0.94698	0.04448	0.01581	15	-0.27	135.02	0
135	Threonine (%)	0098	0.95400	0.00800	0.94698	0.04448	0.01581	15	0.16	135.02	0
135	Threonine (%)	0571	0.95500	0.00000	0.94698	0.04448	0.01581	15	0.18	135.00	0
135	Threonine (%)	0872	0.96100	0.00400	0.94698	0.04448	0.01581	15	0.32	135.00	0
135	Threonine (%)	0227	0.96500	0.03000	0.94698	0.04448	0.01581	15	0.41	135.00	0
135	Threonine (%)	0676	0.98500	0.03200	0.94698	0.04448	0.01581	15	0.85	135.05	0
135	Threonine (%)	2022	0.98500	0.01000	0.94698	0.04448	0.01581	15	0.85	135.00	0
135	Threonine (%)	0918	0.99845	0.01010	0.94698	0.04448	0.01581	15	1.16	135.00	0
135	Threonine (%)	0619	1.0800	0.02000	0.94698	0.04448	0.01581	15	2.99	135.00	0
135	Threonine (%)	0939	0.99500	0.09000	0.94698	0.04448	0.01581	15	1.08	135.05	1
136	Tryptophan (%)	2023	0.22500	0.01000	0.31895	0.03685	0.01227	11	-2.55	136.02	0
136	Tryptophan (%)	0504	0.27500	0.03000	0.31895	0.03685	0.01227	11	-1.19	136.99	0
136	Tryptophan (%)	0918	0.28860	0.01300	0.31895	0.03685	0.01227	11	-0.82	136.00	0
136	Tryptophan (%)	0868	0.30200	0.00400	0.31895	0.03685	0.01227	11	-0.46	136.01	0
136	Tryptophan (%)	2059	0.30550	0.00300	0.31895	0.03685	0.01227	11	-0.37	136.01	0
136	Tryptophan (%)	0859	0.33150	0.00500	0.31895	0.03685	0.01227	11	0.34	136.03	0
136	Tryptophan (%)	0872	0.33150	0.00700	0.31895	0.03685	0.01227	11	0.34	136.03	0
136	Tryptophan (%)	0098	0.33450	0.03900	0.31895	0.03685	0.01227	11	0.42	136.02	0
136	Tryptophan (%)	0571	0.33850	0.00100	0.31895	0.03685	0.01227	11	0.53	136.03	0
136	Tryptophan (%)	0619	0.35350	0.00300	0.31895	0.03685	0.01227	11	0.94	136.00	0
136	Tryptophan (%)	0227	0.39000	0.02000	0.31895	0.03685	0.01227	11	1.93	136.00	0
137	Tyrosine (%)	0910	0.62500	0.13000	0.80350	0.08594	0.03682	10	-2.08	137.00	0
137	Tyrosine (%)	2023	0.69500	0.01000	0.80350	0.08594	0.03682	10	-1.26	137.02	0
137	Tyrosine (%)	0675	0.77000	0.02000	0.80350	0.08594	0.03682	10	-0.39	137.00	0
137	Tyrosine (%)	0227	0.78500	0.01000	0.80350	0.08594	0.03682	10	-0.22	137.00	0
137	Tyrosine (%)	0504	0.80000	0.02000	0.80350	0.08594	0.03682	10	-0.04	137.00	0
137	Tyrosine (%)	0098	0.80000	0.09800	0.80350	0.08594	0.03682	10	-0.04	137.02	0
137	Tyrosine (%)	0872	0.82800	0.00200	0.80350	0.08594	0.03682	10	0.29	137.00	0
137	Tyrosine (%)	0676	0.87350	0.04900	0.80350	0.08594	0.03682	10	0.81	137.05	0
137	Tyrosine (%)	2059	0.88350	0.00100	0.80350	0.08594	0.03682	10	0.93	137.00	0
137	Tyrosine (%)	0918	0.91650	0.02820	0.80350	0.08594	0.03682	10	1.31	137.00	0
137	Tyrosine (%)	0939	0.85500	0.23000	0.80350	0.08594	0.03682	10	0.60	137.05	1
138	Valine (%)	2023	0.97000	0.04000	1.1904	0.07955	0.03286	14	-2.77	138.02	0
138	Valine (%)	0675	1.0900	0.00000	1.1904	0.07955	0.03286	14	-1.26	138.00	0
138	Valine (%)	0859	1.1080	0.01600	1.1904	0.07955	0.03286	14	-1.04	138.00	0
138	Valine (%)	0939	1.1150	0.07000	1.1904	0.07955	0.03286	14	-0.95	138.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
138	Valine (%)	0872	1.1740	0.07600	1.1904	0.07955	0.03286	14	-0.21	138.00	0
138	Valine (%)	0910	1.1800	0.06000	1.1904	0.07955	0.03286	14	-0.13	138.00	0
138	Valine (%)	0619	1.1900	0.02000	1.1904	0.07955	0.03286	14	0.00	138.00	0
138	Valine (%)	0918	1.2067	0.01110	1.1904	0.07955	0.03286	14	0.20	138.00	0
138	Valine (%)	2059	1.2115	0.00300	1.1904	0.07955	0.03286	14	0.27	138.00	0
138	Valine (%)	0571	1.2135	0.00500	1.1904	0.07955	0.03286	14	0.29	138.00	0
138	Valine (%)	0098	1.2350	0.02200	1.1904	0.07955	0.03286	14	0.56	138.02	0
138	Valine (%)	0227	1.2600	0.06000	1.1904	0.07955	0.03286	14	0.88	138.00	0
138	Valine (%)	0504	1.2850	0.03000	1.1904	0.07955	0.03286	14	1.19	138.00	0
138	Valine (%)	0676	1.3075	0.04700	1.1904	0.07955	0.03286	14	1.47	138.05	0
139	Taurine (%)	0504	0.10000	0.02000				1			0
139	Taurine (%)	0098	0.00000	0.00000				1			4
140	Lysine Free (%)	0571	0.80650	0.00500			0.00500	1			0
160	Fructose (%)	0619	0.09200	0.01000	0.59920	0.50057	0.04080	5	-1.01	160.99	0
160	Fructose (%)	0148	0.31000	0.02000	0.59920	0.50057	0.04080	5	-0.58	160.99	0
160	Fructose (%)	0227	0.54000	0.10000	0.59920	0.50057	0.04080	5	-0.12	160.99	0
160	Fructose (%)	0629	0.64500	0.01000	0.59920	0.50057	0.04080	5	0.09	160.99	0
160	Fructose (%)	0889	1.4090	0.06400	0.59920	0.50057	0.04080	5	1.62	160.99	0
162	Glucose (%)	0227	0.18000	0.04000			0.06500	2		162.99	0
162	Glucose (%)	0889	1.0860	0.09000			0.06500	2		162.99	0
162	Glucose (%)	0148	0.00000	0.00000			0.06500	2		162.99	4
162	Glucose (%)	0619	0.00000	0.00000			0.06500	2		162.99	4
163	Lactose (%)	0148	0.11000	0.00000				1			0
163	Lactose (%)	0619	0.00000	0.00000				1			4
164	Maltose (%)	0148	0.00000	0.00000			0.00000	0			4
165	Sucrose (%)	0619	1.6150	0.05000	3.9730	0.21548	0.18800	5	-10.94	165.99	0
165	Sucrose (%)	0629	3.7500	0.00000	3.9730	0.21548	0.18800	5	-1.03	165.99	0
165	Sucrose (%)	0148	3.9200	0.14000	3.9730	0.21548	0.18800	5	-0.25	165.99	0
165	Sucrose (%)	0227	3.9550	0.53000	3.9730	0.21548	0.18800	5	-0.08	165.99	0
165	Sucrose (%)	0889	4.2670	0.22000	3.9730	0.21548	0.18800	5	1.36	165.99	0
166	Raffinose (%)	0619	0.77150	0.02700			0.02700	1			0
167	Stachyose (%)	0619	3.8800	0.12000			0.12000	1			0
400	Water activity (Units)	0942	0.45500	0.01000	0.47208	0.01613	0.01092	5	-1.06	400.01	0
400	Water activity (Units)	0242	0.46800	0.00600	0.47208	0.01613	0.01092	5	-0.25	400.01	0
400	Water activity (Units)	0589	0.47150	0.00500	0.47208	0.01613	0.01092	5	-0.04	400.01	0
400	Water activity (Units)	0552	0.49380	0.00160	0.47208	0.01613	0.01092	5	1.35	400.01	0
400	Water activity (Units)	2073	0.50600	0.03200	0.47208	0.01613	0.01092	5	2.10	400.99	0
516	Arsenic, total (mg / kg (ppm))	0553	0.30800	0.04000	0.36368	0.04618	0.02885	6	-1.21	516.53	0
516	Arsenic, total (mg / kg (ppm))	0227	0.33300	0.00600	0.36368	0.04618	0.02885	6	-0.66	516.53	0
516	Arsenic, total (mg / kg (ppm))	0555	0.35900	0.00200	0.36368	0.04618	0.02885	6	-0.10	516.52	0
516	Arsenic, total (mg / kg (ppm))	0918	0.37205	0.01490	0.36368	0.04618	0.02885	6	0.18	516.53	0
516	Arsenic, total (mg / kg (ppm))	0168	0.38580	0.09720	0.36368	0.04618	0.02885	6	0.48	516.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
516	Arsenic, total (mg / kg (ppm))	0098	0.54850	0.01300	0.36368	0.04618	0.02885	6	4.00	516.53	0
518	Cadmium (mg / kg (ppm))	0619	0.10250	0.01500	0.14965	0.00937	0.01311	9	-5.03	518.41	0
518	Cadmium (mg / kg (ppm))	0968	0.13300	0.00000	0.14965	0.00937	0.01311	9	-1.78	518.41	0
518	Cadmium (mg / kg (ppm))	0168	0.14305	0.01330	0.14965	0.00937	0.01311	9	-0.70	518.53	0
518	Cadmium (mg / kg (ppm))	0098	0.14750	0.01900	0.14965	0.00937	0.01311	9	-0.23	518.53	0
518	Cadmium (mg / kg (ppm))	0553	0.15150	0.03300	0.14965	0.00937	0.01311	9	0.20	518.53	0
518	Cadmium (mg / kg (ppm))	0555	0.15500	0.01000	0.14965	0.00937	0.01311	9	0.57	518.52	0
518	Cadmium (mg / kg (ppm))	0227	0.15700	0.02200	0.14965	0.00937	0.01311	9	0.78	518.53	0
518	Cadmium (mg / kg (ppm))	0011	0.15750	0.00400	0.14965	0.00937	0.01311	9	0.84	518.41	0
518	Cadmium (mg / kg (ppm))	0918	0.15895	0.00170	0.14965	0.00937	0.01311	9	0.99	518.53	0
520	Chromium (mg / kg (ppm))	0968	2.8620	0.51000	5.7433	2.2501	0.35559	10	-1.28	520.99	0
520	Chromium (mg / kg (ppm))	0619	2.8800	0.14000	5.7433	2.2501	0.35559	10	-1.27	520.41	0
520	Chromium (mg / kg (ppm))	0011	4.3675	0.25000	5.7433	2.2501	0.35559	10	-0.61	520.41	0
520	Chromium (mg / kg (ppm))	0555	4.9000	1.2000	5.7433	2.2501	0.35559	10	-0.37	520.52	0
520	Chromium (mg / kg (ppm))	0918	4.9618	0.46770	5.7433	2.2501	0.35559	10	-0.35	520.53	0
520	Chromium (mg / kg (ppm))	0510	7.1350	0.07000	5.7433	2.2501	0.35559	10	0.62	520.43	0
520	Chromium (mg / kg (ppm))	0553	7.2450	0.45000	5.7433	2.2501	0.35559	10	0.67	520.53	0
520	Chromium (mg / kg (ppm))	0508	7.4266	0.06640	5.7433	2.2501	0.35559	10	0.75	520.43	0
520	Chromium (mg / kg (ppm))	2023	7.7750	0.27000	5.7433	2.2501	0.35559	10	0.90	520.53	0
520	Chromium (mg / kg (ppm))	0168	7.8800	0.13180	5.7433	2.2501	0.35559	10	0.95	520.53	0
526	Lead (mg / kg (ppm))	0689	0.19000	0.00000	0.20188	0.01108	0.01371	7	-1.07	526.31	0
526	Lead (mg / kg (ppm))	0098	0.19500	0.00400	0.20188	0.01108	0.01371	7	-0.62	526.53	0
526	Lead (mg / kg (ppm))	0227	0.19500	0.00200	0.20188	0.01108	0.01371	7	-0.62	526.53	0
526	Lead (mg / kg (ppm))	0553	0.19800	0.00000	0.20188	0.01108	0.01371	7	-0.35	526.53	0
526	Lead (mg / kg (ppm))	0918	0.20785	0.03570	0.20188	0.01108	0.01371	7	0.54	526.53	0
526	Lead (mg / kg (ppm))	0619	0.21150	0.03700	0.20188	0.01108	0.01371	7	0.87	526.41	0
526	Lead (mg / kg (ppm))	0168	0.23445	0.01730	0.20188	0.01108	0.01371	7	2.94	526.53	0
526	Lead (mg / kg (ppm))	0555	0.28000	0.10000	0.20188	0.01108	0.01371	7	7.05	526.52	1
529	Mercury (µg / kg (ppb))	0555	0.00000	0.00000				0			4
529	Mercury (µg / kg (ppb))	0918	0.00000	0.00000				0			4
539	Nickel (mg / kg (ppm))	0508	6.6313	0.38940	7.3906	0.79135	0.36700	7	-0.96	539.43	0
539	Nickel (mg / kg (ppm))	0918	6.7101	0.04110	7.3906	0.79135	0.36700	7	-0.86	539.53	0
539	Nickel (mg / kg (ppm))	0011	6.9378	0.02150	7.3906	0.79135	0.36700	7	-0.57	539.41	0
539	Nickel (mg / kg (ppm))	0555	7.1000	0.80000	7.3906	0.79135	0.36700	7	-0.37	539.52	0
539	Nickel (mg / kg (ppm))	2023	8.0700	0.38000	7.3906	0.79135	0.36700	7	0.86	539.53	0
539	Nickel (mg / kg (ppm))	0553	8.2050	0.73000	7.3906	0.79135	0.36700	7	1.03	539.53	0
539	Nickel (mg / kg (ppm))	0504	8.7275	0.20700	7.3906	0.79135	0.36700	7	1.69	539.43	0
600	Total Aflatoxin (µg / kg (ppb))	1019	2.0000	0.00000							0

Notes: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or -2 and -3 (warning) and Green = Z < 2 and >-2 (OK at 95%). Flags indicate data usage: 0 = Used, 1 = Rejected for duplicates too far apart, 2 = Rejected as outlier, 8 = Analyst data exempt and 4 = zeros submitted as values. Robust statistics not used if < 6 labs reporting, in this case the Z Scores may be included for information only (Grey, No Action!). Flag 9 indicates no statistics calculated for this dataset. To review the problem please see all submitted data for this test.

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			