



Analyte Proficiency Testing Report Regular Program

Sample # 201532
Fish Food

Labs Reporting: 201
Issue Date : 01/31/2016

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	0.20000	0.00000			0.00000	1			0
001	Loss on Drying (%)	2106	6.8250	0.41000	8.5458	0.26144	0.08550	73	-6.58	001.00	0
001	Loss on Drying (%)	0536	7.0100	0.06000	8.5458	0.26144	0.08550	73	-5.87	001.99	0
001	Loss on Drying (%)	0618	7.0150	0.09000	8.5458	0.26144	0.08550	73	-5.86	001.99	0
001	Loss on Drying (%)	0720	7.7200	0.08000	8.5458	0.26144	0.08550	73	-3.16	001.99	0
001	Loss on Drying (%)	0004	7.9450	0.01000	8.5458	0.26144	0.08550	73	-2.30	001.99	0
001	Loss on Drying (%)	0038	7.9700	0.10000	8.5458	0.26144	0.08550	73	-2.20	001.07	0
001	Loss on Drying (%)	0613	8.0400	0.28000	8.5458	0.26144	0.08550	73	-1.93	001.07	0
001	Loss on Drying (%)	0609	8.0500	0.10000	8.5458	0.26144	0.08550	73	-1.90	001.07	0
001	Loss on Drying (%)	0889	8.1300	0.10000	8.5458	0.26144	0.08550	73	-1.59	001.99	0
001	Loss on Drying (%)	0630	8.1650	0.05000	8.5458	0.26144	0.08550	73	-1.46	001.99	0
001	Loss on Drying (%)	0083	8.1850	0.13000	8.5458	0.26144	0.08550	73	-1.38	001.07	0
001	Loss on Drying (%)	0918	8.1900	0.24000	8.5458	0.26144	0.08550	73	-1.36	001.99	0
001	Loss on Drying (%)	0852	8.2000	0.02000	8.5458	0.26144	0.08550	73	-1.32	001.99	0
001	Loss on Drying (%)	0676	8.2150	0.03000	8.5458	0.26144	0.08550	73	-1.27	001.99	0
001	Loss on Drying (%)	0904	8.2150	0.59000	8.5458	0.26144	0.08550	73	-1.27	001.99	0
001	Loss on Drying (%)	0089	8.2400	0.00000	8.5458	0.26144	0.08550	73	-1.17	001.07	0
001	Loss on Drying (%)	0610	8.3000	0.02000	8.5458	0.26144	0.08550	73	-0.94	001.05	0
001	Loss on Drying (%)	0297	8.3500	0.18000	8.5458	0.26144	0.08550	73	-0.75	001.07	0
001	Loss on Drying (%)	0309	8.3869	0.00060	8.5458	0.26144	0.08550	73	-0.61	001.00	0
001	Loss on Drying (%)	0510	8.4000	0.00000	8.5458	0.26144	0.08550	73	-0.56	001.99	0
001	Loss on Drying (%)	0142	8.4150	0.05000	8.5458	0.26144	0.08550	73	-0.50	001.07	0
001	Loss on Drying (%)	0034	8.4300	0.02000	8.5458	0.26144	0.08550	73	-0.44	001.00	0
001	Loss on Drying (%)	0407	8.4391	0.05400	8.5458	0.26144	0.08550	73	-0.41	001.07	0
001	Loss on Drying (%)	0937	8.4450	0.01000	8.5458	0.26144	0.08550	73	-0.39	001.03	0
001	Loss on Drying (%)	0948	8.4450	0.01000	8.5458	0.26144	0.08550	73	-0.39	001.99	0
001	Loss on Drying (%)	0512	8.4465	0.29300	8.5458	0.26144	0.08550	73	-0.38	001.07	0
001	Loss on Drying (%)	0027	8.4650	0.11000	8.5458	0.26144	0.08550	73	-0.31	001.00	0
001	Loss on Drying (%)	0171	8.4750	0.05000	8.5458	0.26144	0.08550	73	-0.27	001.07	0
001	Loss on Drying (%)	0940	8.4800	0.12000	8.5458	0.26144	0.08550	73	-0.25	001.99	0
001	Loss on Drying (%)	0413	8.5000	0.40000	8.5458	0.26144	0.08550	73	-0.18	001.07	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			
001	Loss on Drying (%)	0683	8.5350	0.17000	8.5458	0.26144	0.08550	73	-0.04	001.07	0
001	Loss on Drying (%)	0357	8.5450	0.03000	8.5458	0.26144	0.08550	73	0.00	001.99	0
001	Loss on Drying (%)	2059	8.5700	0.06000	8.5458	0.26144	0.08550	73	0.09	001.07	0
001	Loss on Drying (%)	0226	8.5750	0.17000	8.5458	0.26144	0.08550	73	0.11	001.07	0
001	Loss on Drying (%)	0353	8.5800	0.08000	8.5458	0.26144	0.08550	73	0.13	001.07	0
001	Loss on Drying (%)	0619	8.5800	0.00000	8.5458	0.26144	0.08550	73	0.13	001.03	0
001	Loss on Drying (%)	0845	8.5800	0.14000	8.5458	0.26144	0.08550	73	0.13	001.07	0
001	Loss on Drying (%)	2091	8.5850	0.01000	8.5458	0.26144	0.08550	73	0.15	001.03	0
001	Loss on Drying (%)	0895	8.6050	0.01000	8.5458	0.26144	0.08550	73	0.23	001.03	0
001	Loss on Drying (%)	0139	8.6050	0.01000	8.5458	0.26144	0.08550	73	0.23	001.07	0
001	Loss on Drying (%)	0016	8.6100	0.04000	8.5458	0.26144	0.08550	73	0.25	001.00	0
001	Loss on Drying (%)	0003	8.6100	0.00000	8.5458	0.26144	0.08550	73	0.25	001.07	0
001	Loss on Drying (%)	0592	8.6175	0.04500	8.5458	0.26144	0.08550	73	0.27	001.07	0
001	Loss on Drying (%)	2009	8.6304	0.00580	8.5458	0.26144	0.08550	73	0.32	001.07	0
001	Loss on Drying (%)	0187	8.6350	0.03000	8.5458	0.26144	0.08550	73	0.34	001.07	0
001	Loss on Drying (%)	0581	8.6350	0.09000	8.5458	0.26144	0.08550	73	0.34	001.07	0
001	Loss on Drying (%)	0590	8.6500	0.06000	8.5458	0.26144	0.08550	73	0.40	001.08	0
001	Loss on Drying (%)	0035	8.6600	0.02000	8.5458	0.26144	0.08550	73	0.44	001.07	0
001	Loss on Drying (%)	2053	8.6650	0.01000	8.5458	0.26144	0.08550	73	0.46	001.07	0
001	Loss on Drying (%)	0615	8.6750	0.13000	8.5458	0.26144	0.08550	73	0.49	001.00	0
001	Loss on Drying (%)	0693	8.7000	0.20000	8.5458	0.26144	0.08550	73	0.59	001.07	0
001	Loss on Drying (%)	0169	8.7100	0.04000	8.5458	0.26144	0.08550	73	0.63	001.00	0
001	Loss on Drying (%)	0049	8.7150	0.19000	8.5458	0.26144	0.08550	73	0.65	001.07	0
001	Loss on Drying (%)	0652	8.7150	0.05000	8.5458	0.26144	0.08550	73	0.65	001.08	0
001	Loss on Drying (%)	0662	8.7156	0.15110	8.5458	0.26144	0.08550	73	0.65	001.99	0
001	Loss on Drying (%)	0505	8.7300	0.06000	8.5458	0.26144	0.08550	73	0.70	001.99	0
001	Loss on Drying (%)	0843	8.7500	0.00000	8.5458	0.26144	0.08550	73	0.78	001.07	0
001	Loss on Drying (%)	2086	8.7550	0.01000	8.5458	0.26144	0.08550	73	0.80	001.03	0
001	Loss on Drying (%)	0903	8.7650	0.01000	8.5458	0.26144	0.08550	73	0.84	001.03	0
001	Loss on Drying (%)	0934	8.7650	0.01000	8.5458	0.26144	0.08550	73	0.84	001.03	0
001	Loss on Drying (%)	0629	8.7850	0.15000	8.5458	0.26144	0.08550	73	0.91	001.99	0
001	Loss on Drying (%)	2012	8.7950	0.01000	8.5458	0.26144	0.08550	73	0.95	001.07	0
001	Loss on Drying (%)	0098	8.8000	0.02000	8.5458	0.26144	0.08550	73	0.97	001.07	0
001	Loss on Drying (%)	0689	8.8000	0.00000	8.5458	0.26144	0.08550	73	0.97	001.07	0
001	Loss on Drying (%)	0178	8.8050	0.05000	8.5458	0.26144	0.08550	73	0.99	001.07	0
001	Loss on Drying (%)	0849	8.8090	0.04200	8.5458	0.26144	0.08550	73	1.01	001.07	0
001	Loss on Drying (%)	0897	8.8500	0.00000	8.5458	0.26144	0.08550	73	1.16	001.03	0
001	Loss on Drying (%)	0366	8.8500	0.10000	8.5458	0.26144	0.08550	73	1.16	001.07	0
001	Loss on Drying (%)	0037	8.8600	0.26000	8.5458	0.26144	0.08550	73	1.20	001.99	0
001	Loss on Drying (%)	0278	9.0400	0.02000	8.5458	0.26144	0.08550	73	1.89	001.07	0
001	Loss on Drying (%)	0045	9.1100	0.12000	8.5458	0.26144	0.08550	73	2.16	001.07	0
001	Loss on Drying (%)	0529	9.4750	0.01000	8.5458	0.26144	0.08550	73	3.55	001.07	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			
001	Loss on Drying (%)	0876	9.6500	0.02000	8.5458	0.26144	0.08550	73	4.22	001.99	0
001	Loss on Drying (%)	0074	8.8700	1.4000	8.5458	0.26144	0.08550	73	1.24	001.07	1
001	Loss on Drying (%)	0555	13.300	1.0000	8.5458	0.26144	0.08550	73	18.18	001.99	1
001	Loss on Drying (%)	0618	3.0800	0.12000	8.5458	0.26144	0.08550	73	-20.91	001.07	2
002	Protein (%)	0910	30.500	1.6000	31.965	0.39491	0.22553	197	-3.71	002.01	0
002	Protein (%)	0539	30.700	0.74000	31.965	0.39491	0.22553	197	-3.20	002.06	0
002	Protein (%)	2097	30.801	0.03980	31.965	0.39491	0.22553	197	-2.95	002.05	0
002	Protein (%)	2052	30.850	0.30000	31.965	0.39491	0.22553	197	-2.82	002.01	0
002	Protein (%)	0405	30.995	0.17000	31.965	0.39491	0.22553	197	-2.46	002.04	0
002	Protein (%)	2068	31.040	0.04000	31.965	0.39491	0.22553	197	-2.34	002.05	0
002	Protein (%)	0563	31.056	0.88880	31.965	0.39491	0.22553	197	-2.30	002.08	0
002	Protein (%)	0940	31.155	0.29000	31.965	0.39491	0.22553	197	-2.05	002.00	0
002	Protein (%)	2075	31.160	0.10000	31.965	0.39491	0.22553	197	-2.04	002.06	0
002	Protein (%)	0202	31.170	0.28000	31.965	0.39491	0.22553	197	-2.01	002.06	0
002	Protein (%)	0943	31.190	0.52000	31.965	0.39491	0.22553	197	-1.96	002.05	0
002	Protein (%)	0674	31.265	0.07000	31.965	0.39491	0.22553	197	-1.77	002.05	0
002	Protein (%)	0941	31.300	0.18000	31.965	0.39491	0.22553	197	-1.68	002.05	0
002	Protein (%)	0874	31.315	0.25000	31.965	0.39491	0.22553	197	-1.65	002.04	0
002	Protein (%)	2006	31.360	0.00000	31.965	0.39491	0.22553	197	-1.53	002.05	0
002	Protein (%)	2091	31.360	0.12000	31.965	0.39491	0.22553	197	-1.53	002.05	0
002	Protein (%)	0354	31.365	0.01000	31.965	0.39491	0.22553	197	-1.52	002.05	0
002	Protein (%)	0683	31.390	0.14000	31.965	0.39491	0.22553	197	-1.46	002.05	0
002	Protein (%)	2012	31.420	0.76000	31.965	0.39491	0.22553	197	-1.38	002.05	0
002	Protein (%)	0062	31.440	0.03300	31.965	0.39491	0.22553	197	-1.33	002.01	0
002	Protein (%)	0629	31.445	0.09000	31.965	0.39491	0.22553	197	-1.32	002.10	0
002	Protein (%)	0619	31.450	0.10000	31.965	0.39491	0.22553	197	-1.30	002.05	0
002	Protein (%)	0345	31.450	0.30000	31.965	0.39491	0.22553	197	-1.30	002.06	0
002	Protein (%)	0870	31.467	0.39200	31.965	0.39491	0.22553	197	-1.26	002.01	0
002	Protein (%)	0265	31.470	0.98000	31.965	0.39491	0.22553	197	-1.25	002.06	0
002	Protein (%)	0685	31.485	0.01000	31.965	0.39491	0.22553	197	-1.22	002.01	0
002	Protein (%)	2106	31.485	0.03000	31.965	0.39491	0.22553	197	-1.22	002.05	0
002	Protein (%)	0682	31.490	0.00000	31.965	0.39491	0.22553	197	-1.20	002.06	0
002	Protein (%)	0652	31.490	0.20000	31.965	0.39491	0.22553	197	-1.20	002.01	0
002	Protein (%)	0646	31.490	0.14000	31.965	0.39491	0.22553	197	-1.20	002.06	0
002	Protein (%)	0720	31.505	0.49000	31.965	0.39491	0.22553	197	-1.17	002.06	0
002	Protein (%)	0968	31.506	0.02700	31.965	0.39491	0.22553	197	-1.16	002.01	0
002	Protein (%)	0722	31.509	0.01260	31.965	0.39491	0.22553	197	-1.16	002.05	0
002	Protein (%)	0723	31.520	0.00000	31.965	0.39491	0.22553	197	-1.13	002.01	0
002	Protein (%)	2009	31.545	0.28320	31.965	0.39491	0.22553	197	-1.07	002.05	0
002	Protein (%)	0955	31.550	0.30000	31.965	0.39491	0.22553	197	-1.05	002.05	0
002	Protein (%)	0038	31.550	0.16000	31.965	0.39491	0.22553	197	-1.05	002.06	0
002	Protein (%)	0955	31.550	0.30000	31.965	0.39491	0.22553	197	-1.05	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 (%)	0610	31.550	0.10000	31.965	0.39491	0.22553	197	-1.05	002.01	0
002	Protein (%)	0014	31.550	0.50000	31.965	0.39491	0.22553	197	-1.05	002.06	0
002	Protein (%)	0897	31.560	0.04000	31.965	0.39491	0.22553	197	-1.03	002.05	0
002	Protein (%)	0169	31.570	0.50000	31.965	0.39491	0.22553	197	-1.00	002.00	0
002	Protein (%)	0581	31.585	0.03000	31.965	0.39491	0.22553	197	-0.96	002.06	0
002	Protein (%)	0885	31.607	0.03670	31.965	0.39491	0.22553	197	-0.91	002.05	0
002	Protein (%)	2076	31.612	0.94200	31.965	0.39491	0.22553	197	-0.89	002.06	0
002	Protein (%)	0066	31.640	0.14000	31.965	0.39491	0.22553	197	-0.82	002.02	0
002	Protein (%)	0152	31.650	0.10000	31.965	0.39491	0.22553	197	-0.80	002.01	0
002	Protein (%)	0952	31.654	0.01100	31.965	0.39491	0.22553	197	-0.79	002.05	0
002	Protein (%)	0407	31.654	0.34100	31.965	0.39491	0.22553	197	-0.79	002.06	0
002	Protein (%)	0849	31.671	0.09900	31.965	0.39491	0.22553	197	-0.75	002.05	0
002	Protein (%)	0300	31.674	0.60900	31.965	0.39491	0.22553	197	-0.74	002.06	0
002	Protein (%)	2105	31.680	0.22000	31.965	0.39491	0.22553	197	-0.72	002.99	0
002	Protein (%)	0689	31.700	0.20000	31.965	0.39491	0.22553	197	-0.67	002.05	0
002	Protein (%)	0889	31.720	0.52000	31.965	0.39491	0.22553	197	-0.62	002.01	0
002	Protein (%)	2073	31.725	0.03000	31.965	0.39491	0.22553	197	-0.61	002.05	0
002	Protein (%)	0693	31.729	0.28120	31.965	0.39491	0.22553	197	-0.60	002.06	0
002	Protein (%)	2086	31.735	0.01000	31.965	0.39491	0.22553	197	-0.58	002.05	0
002	Protein (%)	0074	31.745	0.73000	31.965	0.39491	0.22553	197	-0.56	002.06	0
002	Protein (%)	0653	31.750	0.30000	31.965	0.39491	0.22553	197	-0.55	002.01	0
002	Protein (%)	0051	31.750	0.50000	31.965	0.39491	0.22553	197	-0.55	002.06	0
002	Protein (%)	0208	31.750	0.10000	31.965	0.39491	0.22553	197	-0.55	002.08	0
002	Protein (%)	0948	31.765	0.05000	31.965	0.39491	0.22553	197	-0.51	002.05	0
002	Protein (%)	0662	31.790	0.60060	31.965	0.39491	0.22553	197	-0.44	002.01	0
002	Protein (%)	0615	31.790	0.22000	31.965	0.39491	0.22553	197	-0.44	002.06	0
002	Protein (%)	0904	31.790	0.38000	31.965	0.39491	0.22553	197	-0.44	002.06	0
002	Protein (%)	0011	31.795	0.21000	31.965	0.39491	0.22553	197	-0.43	002.06	0
002	Protein (%)	0895	31.800	0.00000	31.965	0.39491	0.22553	197	-0.42	002.05	0
002	Protein (%)	0098	31.800	0.40000	31.965	0.39491	0.22553	197	-0.42	002.06	0
002	Protein (%)	0027	31.810	0.80000	31.965	0.39491	0.22553	197	-0.39	002.06	0
002	Protein (%)	0520	31.810	0.42000	31.965	0.39491	0.22553	197	-0.39	002.06	0
002	Protein (%)	0903	31.815	0.01000	31.965	0.39491	0.22553	197	-0.38	002.05	0
002	Protein (%)	0622	31.839	0.07590	31.965	0.39491	0.22553	197	-0.32	002.05	0
002	Protein (%)	0187	31.855	0.01000	31.965	0.39491	0.22553	197	-0.28	002.04	0
002	Protein (%)	0003	31.865	0.67000	31.965	0.39491	0.22553	197	-0.25	002.06	0
002	Protein (%)	0626	31.882	0.02900	31.965	0.39491	0.22553	197	-0.21	002.06	0
002	Protein (%)	0948	31.895	0.03000	31.965	0.39491	0.22553	197	-0.18	002.06	0
002	Protein (%)	2057	31.900	0.20000	31.965	0.39491	0.22553	197	-0.17	002.04	0
002	Protein (%)	0033	31.900	0.40000	31.965	0.39491	0.22553	197	-0.17	002.06	0
002	Protein (%)	0175	31.900	0.20000	31.965	0.39491	0.22553	197	-0.17	002.06	0
002	Protein (%)	0354	31.900	0.02000	31.965	0.39491	0.22553	197	-0.17	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 (%)	0957	31.900	0.18000	31.965	0.39491	0.22553	197	-0.17	002.06	0
002	Protein (%)	0852	31.900	0.00000	31.965	0.39491	0.22553	197	-0.17	002.11	0
002	Protein (%)	0590	31.900	0.60000	31.965	0.39491	0.22553	197	-0.17	002.06	0
002	Protein (%)	0164	31.915	0.11000	31.965	0.39491	0.22553	197	-0.13	002.06	0
002	Protein (%)	0208	31.915	0.23000	31.965	0.39491	0.22553	197	-0.13	002.06	0
002	Protein (%)	0651	31.917	0.01840	31.965	0.39491	0.22553	197	-0.12	002.05	0
002	Protein (%)	0937	31.935	0.01000	31.965	0.39491	0.22553	197	-0.08	002.05	0
002	Protein (%)	0541	31.945	0.29000	31.965	0.39491	0.22553	197	-0.05	002.06	0
002	Protein (%)	0226	31.950	0.10000	31.965	0.39491	0.22553	197	-0.04	002.06	0
002	Protein (%)	0294	31.950	0.10000	31.965	0.39491	0.22553	197	-0.04	002.06	0
002	Protein (%)	2059	31.953	0.22500	31.965	0.39491	0.22553	197	-0.03	002.06	0
002	Protein (%)	0083	31.975	0.29000	31.965	0.39491	0.22553	197	0.02	002.06	0
002	Protein (%)	0934	31.975	0.01000	31.965	0.39491	0.22553	197	0.02	002.05	0
002	Protein (%)	0512	31.980	0.32000	31.965	0.39491	0.22553	197	0.04	002.06	0
002	Protein (%)	0205	31.985	0.09000	31.965	0.39491	0.22553	197	0.05	002.06	0
002	Protein (%)	0233	31.985	0.29000	31.965	0.39491	0.22553	197	0.05	002.06	0
002	Protein (%)	0309	31.987	0.26500	31.965	0.39491	0.22553	197	0.05	002.06	0
002	Protein (%)	0100	32.000	0.00000	31.965	0.39491	0.22553	197	0.09	002.06	0
002	Protein (%)	0610	32.000	0.20000	31.965	0.39491	0.22553	197	0.09	002.06	0
002	Protein (%)	0676	32.000	0.40000	31.965	0.39491	0.22553	197	0.09	002.06	0
002	Protein (%)	0852	32.005	0.09000	31.965	0.39491	0.22553	197	0.10	002.05	0
002	Protein (%)	0017	32.005	0.09000	31.965	0.39491	0.22553	197	0.10	002.06	0
002	Protein (%)	0505	32.010	0.04000	31.965	0.39491	0.22553	197	0.11	002.06	0
002	Protein (%)	0036	32.010	0.02000	31.965	0.39491	0.22553	197	0.11	002.06	0
002	Protein (%)	0598	32.010	0.24000	31.965	0.39491	0.22553	197	0.11	002.06	0
002	Protein (%)	0042	32.015	0.13000	31.965	0.39491	0.22553	197	0.13	002.02	0
002	Protein (%)	0009	32.045	0.07000	31.965	0.39491	0.22553	197	0.20	002.06	0
002	Protein (%)	0035	32.050	0.02000	31.965	0.39491	0.22553	197	0.21	002.06	0
002	Protein (%)	0510	32.050	0.10000	31.965	0.39491	0.22553	197	0.21	002.06	0
002	Protein (%)	0619	32.050	0.10000	31.965	0.39491	0.22553	197	0.21	002.06	0
002	Protein (%)	0242	32.060	0.30000	31.965	0.39491	0.22553	197	0.24	002.06	0
002	Protein (%)	0552	32.065	0.01000	31.965	0.39491	0.22553	197	0.25	002.05	0
002	Protein (%)	0592	32.066	0.28700	31.965	0.39491	0.22553	197	0.25	002.06	0
002	Protein (%)	0859	32.069	0.11700	31.965	0.39491	0.22553	197	0.26	002.06	0
002	Protein (%)	0939	32.070	0.08000	31.965	0.39491	0.22553	197	0.27	002.06	0
002	Protein (%)	0857	32.075	0.21000	31.965	0.39491	0.22553	197	0.28	002.06	0
002	Protein (%)	0148	32.080	0.04000	31.965	0.39491	0.22553	197	0.29	002.06	0
002	Protein (%)	0297	32.080	0.16000	31.965	0.39491	0.22553	197	0.29	002.06	0
002	Protein (%)	0861	32.080	0.14000	31.965	0.39491	0.22553	197	0.29	002.06	0
002	Protein (%)	0687	32.095	0.23000	31.965	0.39491	0.22553	197	0.33	002.06	0
002	Protein (%)	0045	32.100	0.40000	31.965	0.39491	0.22553	197	0.34	002.06	0
002	Protein (%)	0010	32.100	0.00000	31.965	0.39491	0.22553	197	0.34	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 (%)	0016	32.100	0.00000	31.965	0.39491	0.22553	197	0.34	002.06	0
002	Protein (%)	0278	32.100	0.00000	31.965	0.39491	0.22553	197	0.34	002.06	0
002	Protein (%)	0553	32.100	0.20000	31.965	0.39491	0.22553	197	0.34	002.06	0
002	Protein (%)	0142	32.105	0.09000	31.965	0.39491	0.22553	197	0.35	002.06	0
002	Protein (%)	0164	32.110	0.20000	31.965	0.39491	0.22553	197	0.37	002.01	0
002	Protein (%)	0049	32.110	0.04000	31.965	0.39491	0.22553	197	0.37	002.06	0
002	Protein (%)	0353	32.120	0.00000	31.965	0.39491	0.22553	197	0.39	002.06	0
002	Protein (%)	0589	32.120	0.06000	31.965	0.39491	0.22553	197	0.39	002.06	0
002	Protein (%)	0013	32.125	0.63000	31.965	0.39491	0.22553	197	0.40	002.06	0
002	Protein (%)	0574	32.145	0.29000	31.965	0.39491	0.22553	197	0.46	002.06	0
002	Protein (%)	0108	32.160	0.04000	31.965	0.39491	0.22553	197	0.49	002.06	0
002	Protein (%)	0357	32.160	0.06000	31.965	0.39491	0.22553	197	0.49	002.06	0
002	Protein (%)	0358	32.165	0.35000	31.965	0.39491	0.22553	197	0.51	002.06	0
002	Protein (%)	0964	32.167	0.09800	31.965	0.39491	0.22553	197	0.51	002.06	0
002	Protein (%)	0609	32.170	0.04000	31.965	0.39491	0.22553	197	0.52	002.06	0
002	Protein (%)	2053	32.170	0.02000	31.965	0.39491	0.22553	197	0.52	002.06	0
002	Protein (%)	0028	32.175	0.11000	31.965	0.39491	0.22553	197	0.53	002.00	0
002	Protein (%)	0613	32.180	0.06000	31.965	0.39491	0.22553	197	0.54	002.06	0
002	Protein (%)	2006	32.185	0.21000	31.965	0.39491	0.22553	197	0.56	002.06	0
002	Protein (%)	0047	32.200	0.60000	31.965	0.39491	0.22553	197	0.59	002.06	0
002	Protein (%)	0366	32.200	0.20000	31.965	0.39491	0.22553	197	0.59	002.06	0
002	Protein (%)	0563	32.208	0.03700	31.965	0.39491	0.22553	197	0.61	002.06	0
002	Protein (%)	0229	32.215	0.03000	31.965	0.39491	0.22553	197	0.63	002.06	0
002	Protein (%)	0529	32.215	0.23000	31.965	0.39491	0.22553	197	0.63	002.06	0
002	Protein (%)	0630	32.215	0.25000	31.965	0.39491	0.22553	197	0.63	002.06	0
002	Protein (%)	0958	32.215	0.39000	31.965	0.39491	0.22553	197	0.63	002.06	0
002	Protein (%)	0026	32.225	0.15700	31.965	0.39491	0.22553	197	0.66	002.06	0
002	Protein (%)	0536	32.230	0.14000	31.965	0.39491	0.22553	197	0.67	002.05	0
002	Protein (%)	0139	32.235	0.03000	31.965	0.39491	0.22553	197	0.68	002.06	0
002	Protein (%)	0959	32.235	0.33000	31.965	0.39491	0.22553	197	0.68	002.06	0
002	Protein (%)	0034	32.241	0.05800	31.965	0.39491	0.22553	197	0.70	002.06	0
002	Protein (%)	2089	32.245	0.15000	31.965	0.39491	0.22553	197	0.71	002.06	0
002	Protein (%)	0004	32.250	0.42000	31.965	0.39491	0.22553	197	0.72	002.06	0
002	Protein (%)	0956	32.250	0.70000	31.965	0.39491	0.22553	197	0.72	002.06	0
002	Protein (%)	0144	32.260	0.08000	31.965	0.39491	0.22553	197	0.75	002.06	0
002	Protein (%)	0425	32.270	0.02000	31.965	0.39491	0.22553	197	0.77	002.06	0
002	Protein (%)	0006	32.275	0.11000	31.965	0.39491	0.22553	197	0.78	002.06	0
002	Protein (%)	0042	32.280	0.16000	31.965	0.39491	0.22553	197	0.80	002.06	0
002	Protein (%)	0889	32.285	0.35000	31.965	0.39491	0.22553	197	0.81	002.11	0
002	Protein (%)	0089	32.300	0.00000	31.965	0.39491	0.22553	197	0.85	002.06	0
002	Protein (%)	0298	32.300	0.02000	31.965	0.39491	0.22553	197	0.85	002.06	0
002	Protein (%)	0413	32.300	0.20000	31.965	0.39491	0.22553	197	0.85	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 (%)	0683	32.305	0.37000	31.965	0.39491	0.22553	197	0.86	002.06	0
002	Protein (%)	0554	32.310	0.30000	31.965	0.39491	0.22553	197	0.87	002.06	0
002	Protein (%)	0726	32.340	0.08000	31.965	0.39491	0.22553	197	0.95	002.06	0
002	Protein (%)	0650	32.360	0.02000	31.965	0.39491	0.22553	197	1.00	002.06	0
002	Protein (%)	0843	32.385	0.17000	31.965	0.39491	0.22553	197	1.06	002.06	0
002	Protein (%)	0876	32.405	0.55000	31.965	0.39491	0.22553	197	1.11	002.06	0
002	Protein (%)	0960	32.405	0.79000	31.965	0.39491	0.22553	197	1.11	002.06	0
002	Protein (%)	0036	32.420	0.04490	31.965	0.39491	0.22553	197	1.15	002.02	0
002	Protein (%)	0001	32.420	0.62000	31.965	0.39491	0.22553	197	1.15	002.06	0
002	Protein (%)	0168	32.425	0.35000	31.965	0.39491	0.22553	197	1.16	002.06	0
002	Protein (%)	0171	32.430	0.16000	31.965	0.39491	0.22553	197	1.18	002.06	0
002	Protein (%)	2095	32.430	0.12000	31.965	0.39491	0.22553	197	1.18	002.06	0
002	Protein (%)	0618	32.440	0.14000	31.965	0.39491	0.22553	197	1.20	002.06	0
002	Protein (%)	0910	32.450	0.50000	31.965	0.39491	0.22553	197	1.23	002.06	0
002	Protein (%)	0263	32.468	0.03000	31.965	0.39491	0.22553	197	1.27	002.06	0
002	Protein (%)	0880	32.482	0.20400	31.965	0.39491	0.22553	197	1.31	002.06	0
002	Protein (%)	0019	32.503	0.08500	31.965	0.39491	0.22553	197	1.36	002.06	0
002	Protein (%)	0018	32.510	0.36000	31.965	0.39491	0.22553	197	1.38	002.06	0
002	Protein (%)	0037	32.525	0.55000	31.965	0.39491	0.22553	197	1.42	002.06	0
002	Protein (%)	2003	32.555	0.21200	31.965	0.39491	0.22553	197	1.49	002.06	0
002	Protein (%)	0190	32.560	0.08000	31.965	0.39491	0.22553	197	1.51	002.06	0
002	Protein (%)	0692	32.650	0.10000	31.965	0.39491	0.22553	197	1.73	002.06	0
002	Protein (%)	0178	32.680	0.14000	31.965	0.39491	0.22553	197	1.81	002.06	0
002	Protein (%)	0953	32.710	0.46000	31.965	0.39491	0.22553	197	1.89	002.06	0
002	Protein (%)	0511	32.720	0.02000	31.965	0.39491	0.22553	197	1.91	002.06	0
002	Protein (%)	0918	32.725	0.31000	31.965	0.39491	0.22553	197	1.92	002.06	0
002	Protein (%)	0961	32.825	1.1300	31.965	0.39491	0.22553	197	2.18	002.06	0
002	Protein (%)	0845	32.885	0.29000	31.965	0.39491	0.22553	197	2.33	002.00	0
002	Protein (%)	2012	33.015	0.53000	31.965	0.39491	0.22553	197	2.66	002.06	0
002	Protein (%)	2036	33.115	0.31000	31.965	0.39491	0.22553	197	2.91	002.11	0
002	Protein (%)	0553	33.510	0.18000	31.965	0.39491	0.22553	197	3.91	002.11	0
002	Protein (%)	0720	33.815	0.01000	31.965	0.39491	0.22553	197	4.68	002.11	0
002	Protein (%)	0297	33.900	0.04000	31.965	0.39491	0.22553	197	4.90	002.11	0
002	Protein (%)	0939	17.685	27.810	31.965	0.39491	0.22553	197	-36.16	002.05	2
002	Protein (%)	0613	45.535	0.01000	31.965	0.39491	0.22553	197	34.36	002.11	2
003	Fat (%)	0034	1.2100	0.02000	3.6988	0.23796	0.08321	132	-10.46	003.14	0
003	Fat (%)	0226	3.0000	0.20000	3.6988	0.23796	0.08321	132	-2.94	003.09	0
003	Fat (%)	0051	3.0500	0.30000	3.6988	0.23796	0.08321	132	-2.73	003.10	0
003	Fat (%)	0613	3.1400	0.02000	3.6988	0.23796	0.08321	132	-2.35	003.14	0
003	Fat (%)	0366	3.1500	0.10000	3.6988	0.23796	0.08321	132	-2.31	003.10	0
003	Fat (%)	0242	3.2550	0.15000	3.6988	0.23796	0.08321	132	-1.86	003.10	0
003	Fat (%)	0298	3.2900	0.02000	3.6988	0.23796	0.08321	132	-1.72	003.10	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			
003	Fat (%)	0952	3.3050	0.15000	3.6988	0.23796	0.08321	132	-1.65	003.10	0
003	Fat (%)	0553	3.3200	0.02000	3.6988	0.23796	0.08321	132	-1.59	003.10	0
003	Fat (%)	0619	3.3350	0.01000	3.6988	0.23796	0.08321	132	-1.53	003.10	0
003	Fat (%)	0208	3.3450	0.09000	3.6988	0.23796	0.08321	132	-1.49	003.13	0
003	Fat (%)	0693	3.3460	0.07010	3.6988	0.23796	0.08321	132	-1.48	003.10	0
003	Fat (%)	0357	3.3500	0.10000	3.6988	0.23796	0.08321	132	-1.47	003.14	0
003	Fat (%)	2068	3.3700	0.04000	3.6988	0.23796	0.08321	132	-1.38	003.10	0
003	Fat (%)	2073	3.3850	0.21000	3.6988	0.23796	0.08321	132	-1.32	003.10	0
003	Fat (%)	0581	3.4150	0.15000	3.6988	0.23796	0.08321	132	-1.19	003.14	0
003	Fat (%)	0036	3.4253	0.00670	3.6988	0.23796	0.08321	132	-1.15	003.10	0
003	Fat (%)	0100	3.4400	0.06000	3.6988	0.23796	0.08321	132	-1.09	003.10	0
003	Fat (%)	0202	3.4500	0.08000	3.6988	0.23796	0.08321	132	-1.05	003.14	0
003	Fat (%)	0265	3.4550	0.05000	3.6988	0.23796	0.08321	132	-1.02	003.14	0
003	Fat (%)	0083	3.4700	0.14000	3.6988	0.23796	0.08321	132	-0.96	003.06	0
003	Fat (%)	0144	3.4850	0.01000	3.6988	0.23796	0.08321	132	-0.90	003.14	0
003	Fat (%)	0004	3.4900	0.26000	3.6988	0.23796	0.08321	132	-0.88	003.14	0
003	Fat (%)	0948	3.4900	0.04000	3.6988	0.23796	0.08321	132	-0.88	003.14	0
003	Fat (%)	0889	3.4950	0.03000	3.6988	0.23796	0.08321	132	-0.86	003.10	0
003	Fat (%)	0098	3.5000	0.04000	3.6988	0.23796	0.08321	132	-0.84	003.10	0
003	Fat (%)	0098	3.5150	0.33000	3.6988	0.23796	0.08321	132	-0.77	003.09	0
003	Fat (%)	0508	3.5249	0.25660	3.6988	0.23796	0.08321	132	-0.73	003.09	0
003	Fat (%)	0598	3.5250	0.35000	3.6988	0.23796	0.08321	132	-0.73	003.14	0
003	Fat (%)	2086	3.5400	0.04000	3.6988	0.23796	0.08321	132	-0.67	003.06	0
003	Fat (%)	0870	3.5418	0.03440	3.6988	0.23796	0.08321	132	-0.66	003.10	0
003	Fat (%)	0948	3.5450	0.01000	3.6988	0.23796	0.08321	132	-0.65	003.09	0
003	Fat (%)	0045	3.5550	0.01000	3.6988	0.23796	0.08321	132	-0.60	003.10	0
003	Fat (%)	0049	3.5550	0.15000	3.6988	0.23796	0.08321	132	-0.60	003.14	0
003	Fat (%)	0233	3.5600	0.02000	3.6988	0.23796	0.08321	132	-0.58	003.10	0
003	Fat (%)	0897	3.5600	0.02000	3.6988	0.23796	0.08321	132	-0.58	003.12	0
003	Fat (%)	0353	3.5650	0.05000	3.6988	0.23796	0.08321	132	-0.56	003.09	0
003	Fat (%)	0885	3.5744	0.15820	3.6988	0.23796	0.08321	132	-0.52	003.00	0
003	Fat (%)	0300	3.5747	0.20900	3.6988	0.23796	0.08321	132	-0.52	003.06	0
003	Fat (%)	0685	3.5750	0.01000	3.6988	0.23796	0.08321	132	-0.52	003.09	0
003	Fat (%)	0520	3.5750	0.01000	3.6988	0.23796	0.08321	132	-0.52	003.14	0
003	Fat (%)	0918	3.5800	0.06000	3.6988	0.23796	0.08321	132	-0.50	003.06	0
003	Fat (%)	0028	3.5800	0.02000	3.6988	0.23796	0.08321	132	-0.50	003.13	0
003	Fat (%)	2106	3.5850	0.19000	3.6988	0.23796	0.08321	132	-0.48	003.00	0
003	Fat (%)	0187	3.5900	0.14000	3.6988	0.23796	0.08321	132	-0.46	003.12	0
003	Fat (%)	0033	3.5900	0.08000	3.6988	0.23796	0.08321	132	-0.46	003.13	0
003	Fat (%)	0861	3.5950	0.11000	3.6988	0.23796	0.08321	132	-0.44	003.10	0
003	Fat (%)	0903	3.6000	0.02000	3.6988	0.23796	0.08321	132	-0.42	003.12	0
003	Fat (%)	0692	3.6000	0.40000	3.6988	0.23796	0.08321	132	-0.42	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 (%)	0263	3.6080	0.01000	3.6988	0.23796	0.08321	132	-0.38	003.09	0
003	Fat (%)	2012	3.6200	0.00000	3.6988	0.23796	0.08321	132	-0.33	003.09	0
003	Fat (%)	0171	3.6250	0.01000	3.6988	0.23796	0.08321	132	-0.31	003.12	0
003	Fat (%)	0066	3.6250	0.07000	3.6988	0.23796	0.08321	132	-0.31	003.14	0
003	Fat (%)	0968	3.6350	0.05000	3.6988	0.23796	0.08321	132	-0.27	003.09	0
003	Fat (%)	0148	3.6400	0.02000	3.6988	0.23796	0.08321	132	-0.25	003.06	0
003	Fat (%)	0205	3.6440	0.02600	3.6988	0.23796	0.08321	132	-0.23	003.13	0
003	Fat (%)	0004	3.6450	0.01000	3.6988	0.23796	0.08321	132	-0.23	003.09	0
003	Fat (%)	0895	3.6450	0.01000	3.6988	0.23796	0.08321	132	-0.23	003.12	0
003	Fat (%)	0511	3.6500	0.14000	3.6988	0.23796	0.08321	132	-0.21	003.06	0
003	Fat (%)	0027	3.6500	0.02000	3.6988	0.23796	0.08321	132	-0.21	003.09	0
003	Fat (%)	0689	3.6500	0.10000	3.6988	0.23796	0.08321	132	-0.21	003.10	0
003	Fat (%)	0037	3.6550	0.03000	3.6988	0.23796	0.08321	132	-0.18	003.14	0
003	Fat (%)	0651	3.6710	0.01000	3.6988	0.23796	0.08321	132	-0.12	003.10	0
003	Fat (%)	2003	3.6743	0.03670	3.6988	0.23796	0.08321	132	-0.10	003.10	0
003	Fat (%)	0407	3.6777	0.17690	3.6988	0.23796	0.08321	132	-0.09	003.14	0
003	Fat (%)	0047	3.6850	0.01000	3.6988	0.23796	0.08321	132	-0.06	003.99	0
003	Fat (%)	0152	3.7000	0.20000	3.6988	0.23796	0.08321	132	0.01	003.09	0
003	Fat (%)	0278	3.7000	0.00000	3.6988	0.23796	0.08321	132	0.01	003.14	0
003	Fat (%)	0956	3.7000	0.00000	3.6988	0.23796	0.08321	132	0.01	003.14	0
003	Fat (%)	0563	3.7026	0.10020	3.6988	0.23796	0.08321	132	0.02	003.01	0
003	Fat (%)	0574	3.7050	0.01000	3.6988	0.23796	0.08321	132	0.03	003.14	0
003	Fat (%)	0297	3.7100	0.00000	3.6988	0.23796	0.08321	132	0.05	003.06	0
003	Fat (%)	0552	3.7150	0.01000	3.6988	0.23796	0.08321	132	0.07	003.06	0
003	Fat (%)	0630	3.7150	0.03000	3.6988	0.23796	0.08321	132	0.07	003.09	0
003	Fat (%)	0723	3.7200	0.00000	3.6988	0.23796	0.08321	132	0.09	003.09	0
003	Fat (%)	2091	3.7250	0.03000	3.6988	0.23796	0.08321	132	0.11	003.06	0
003	Fat (%)	2009	3.7321	0.04200	3.6988	0.23796	0.08321	132	0.14	003.10	0
003	Fat (%)	0001	3.7325	0.08900	3.6988	0.23796	0.08321	132	0.14	003.14	0
003	Fat (%)	0940	3.7350	0.03000	3.6988	0.23796	0.08321	132	0.15	003.12	0
003	Fat (%)	0687	3.7500	0.10000	3.6988	0.23796	0.08321	132	0.22	003.06	0
003	Fat (%)	0512	3.7535	0.03900	3.6988	0.23796	0.08321	132	0.23	003.09	0
003	Fat (%)	0629	3.7550	0.01000	3.6988	0.23796	0.08321	132	0.24	003.10	0
003	Fat (%)	0169	3.7600	0.06000	3.6988	0.23796	0.08321	132	0.26	003.06	0
003	Fat (%)	0910	3.7650	0.09000	3.6988	0.23796	0.08321	132	0.28	003.06	0
003	Fat (%)	0108	3.7750	0.01000	3.6988	0.23796	0.08321	132	0.32	003.14	0
003	Fat (%)	0229	3.7850	0.01000	3.6988	0.23796	0.08321	132	0.36	003.14	0
003	Fat (%)	0876	3.7850	0.09000	3.6988	0.23796	0.08321	132	0.36	003.14	0
003	Fat (%)	0354	3.7950	0.01000	3.6988	0.23796	0.08321	132	0.40	003.09	0
003	Fat (%)	0619	3.7950	0.01000	3.6988	0.23796	0.08321	132	0.40	003.14	0
003	Fat (%)	0164	3.8000	0.28000	3.6988	0.23796	0.08321	132	0.43	003.06	0
003	Fat (%)	0689	3.8000	0.00000	3.6988	0.23796	0.08321	132	0.43	003.06	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			
003	Fat (%)	0425	3.8050	0.01000	3.6988	0.23796	0.08321	132	0.45	003.06	0
003	Fat (%)	0536	3.8050	0.03000	3.6988	0.23796	0.08321	132	0.45	003.99	0
003	Fat (%)	0683	3.8100	0.38000	3.6988	0.23796	0.08321	132	0.47	003.14	0
003	Fat (%)	0609	3.8200	0.10000	3.6988	0.23796	0.08321	132	0.51	003.10	0
003	Fat (%)	0026	3.8250	0.03000	3.6988	0.23796	0.08321	132	0.53	003.00	0
003	Fat (%)	2006	3.8250	0.03000	3.6988	0.23796	0.08321	132	0.53	003.13	0
003	Fat (%)	0852	3.8600	0.08000	3.6988	0.23796	0.08321	132	0.68	003.11	0
003	Fat (%)	0098	3.8600	0.14000	3.6988	0.23796	0.08321	132	0.68	003.13	0
003	Fat (%)	0294	3.8650	0.01000	3.6988	0.23796	0.08321	132	0.70	003.06	0
003	Fat (%)	0358	3.8750	0.17000	3.6988	0.23796	0.08321	132	0.74	003.14	0
003	Fat (%)	0529	3.8800	0.10000	3.6988	0.23796	0.08321	132	0.76	003.14	0
003	Fat (%)	0142	3.8850	0.23000	3.6988	0.23796	0.08321	132	0.78	003.00	0
003	Fat (%)	0849	3.8875	0.00500	3.6988	0.23796	0.08321	132	0.79	003.06	0
003	Fat (%)	0934	3.9050	0.01000	3.6988	0.23796	0.08321	132	0.87	003.12	0
003	Fat (%)	0852	3.9200	0.04000	3.6988	0.23796	0.08321	132	0.93	003.06	0
003	Fat (%)	0676	3.9200	0.02000	3.6988	0.23796	0.08321	132	0.93	003.10	0
003	Fat (%)	0089	3.9450	0.01000	3.6988	0.23796	0.08321	132	1.03	003.14	0
003	Fat (%)	0309	3.9645	0.17880	3.6988	0.23796	0.08321	132	1.12	003.00	0
003	Fat (%)	0726	3.9650	0.03000	3.6988	0.23796	0.08321	132	1.12	003.14	0
003	Fat (%)	0955	3.9850	0.15000	3.6988	0.23796	0.08321	132	1.20	003.14	0
003	Fat (%)	0354	4.0000	0.06000	3.6988	0.23796	0.08321	132	1.27	003.00	0
003	Fat (%)	0674	4.0000	0.06000	3.6988	0.23796	0.08321	132	1.27	003.09	0
003	Fat (%)	0646	4.0200	0.02000	3.6988	0.23796	0.08321	132	1.35	003.13	0
003	Fat (%)	0682	4.0400	0.00000	3.6988	0.23796	0.08321	132	1.43	003.06	0
003	Fat (%)	0190	4.0500	0.04000	3.6988	0.23796	0.08321	132	1.48	003.14	0
003	Fat (%)	0939	4.0600	0.12000	3.6988	0.23796	0.08321	132	1.52	003.00	0
003	Fat (%)	0720	4.0700	0.04000	3.6988	0.23796	0.08321	132	1.56	003.10	0
003	Fat (%)	2075	4.0900	0.12000	3.6988	0.23796	0.08321	132	1.64	003.14	0
003	Fat (%)	0345	4.1750	0.15000	3.6988	0.23796	0.08321	132	2.00	003.00	0
003	Fat (%)	0618	4.2500	0.02000	3.6988	0.23796	0.08321	132	2.32	003.10	0
003	Fat (%)	0937	4.2800	0.02000	3.6988	0.23796	0.08321	132	2.44	003.14	0
003	Fat (%)	0722	4.3954	0.19220	3.6988	0.23796	0.08321	132	2.93	003.09	0
003	Fat (%)	0590	4.4600	0.12000	3.6988	0.23796	0.08321	132	3.20	003.09	0
003	Fat (%)	0413	4.5000	0.40000	3.6988	0.23796	0.08321	132	3.37	003.14	0
003	Fat (%)	0074	4.5150	0.39000	3.6988	0.23796	0.08321	132	3.43	003.06	0
003	Fat (%)	0062	4.5765	0.02300	3.6988	0.23796	0.08321	132	3.69	003.10	0
003	Fat (%)	0297	4.7600	0.04000	3.6988	0.23796	0.08321	132	4.46	003.11	0
003	Fat (%)	0889	5.0250	0.33000	3.6988	0.23796	0.08321	132	5.57	003.11	0
003	Fat (%)	0505	5.0300	0.02000	3.6988	0.23796	0.08321	132	5.59	003.09	0
003	Fat (%)	0720	5.1150	0.01000	3.6988	0.23796	0.08321	132	5.95	003.11	0
003	Fat (%)	0613	7.8050	0.03000	3.6988	0.23796	0.08321	132	17.26	003.11	0
003	Fat (%)	0042	3.2500	0.48000	3.6988	0.23796	0.08321	132	-1.89	003.10	1

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 (%)	0843	3.4100	0.58000	3.6988	0.23796	0.08321	132	-1.21	003.14	1
003	Fat (%)	2089	3.7100	0.46000	3.6988	0.23796	0.08321	132	0.05	003.10	1
003	Fat (%)	0662	5.2500	0.50000	3.6988	0.23796	0.08321	132	6.52	003.10	1
003	Fat (%)	2036	8.5950	0.05000	3.6988	0.23796	0.08321	132	20.58	003.11	2
003	Fat (%)	0880	0.00000	0.00000	3.6988	0.23796	0.08321	132	-15.54	003.99	4
004	Fiber (%)	2036	4.8250	0.03000	7.4751	0.79468	0.23248	116	-3.33	004.11	0
004	Fiber (%)	2089	5.3150	0.05000	7.4751	0.79468	0.23248	116	-2.72	004.03	0
004	Fiber (%)	0265	5.4700	0.54000	7.4751	0.79468	0.23248	116	-2.52	004.07	0
004	Fiber (%)	0895	5.5050	0.01000	7.4751	0.79468	0.23248	116	-2.48	004.06	0
004	Fiber (%)	0889	5.6900	0.56000	7.4751	0.79468	0.23248	116	-2.25	004.07	0
004	Fiber (%)	0226	5.7500	0.50000	7.4751	0.79468	0.23248	116	-2.17	004.00	0
004	Fiber (%)	0903	5.8250	0.01000	7.4751	0.79468	0.23248	116	-2.08	004.06	0
004	Fiber (%)	0619	5.8600	0.16000	7.4751	0.79468	0.23248	116	-2.03	004.07	0
004	Fiber (%)	0889	6.0700	0.08000	7.4751	0.79468	0.23248	116	-1.77	004.11	0
004	Fiber (%)	2076	6.0740	0.28800	7.4751	0.79468	0.23248	116	-1.76	004.00	0
004	Fiber (%)	2091	6.1700	0.06000	7.4751	0.79468	0.23248	116	-1.64	004.06	0
004	Fiber (%)	0505	6.2600	0.08000	7.4751	0.79468	0.23248	116	-1.53	004.07	0
004	Fiber (%)	0098	6.2750	0.45000	7.4751	0.79468	0.23248	116	-1.51	004.07	0
004	Fiber (%)	0552	6.2850	0.29000	7.4751	0.79468	0.23248	116	-1.50	004.06	0
004	Fiber (%)	0100	6.4150	0.19000	7.4751	0.79468	0.23248	116	-1.33	004.07	0
004	Fiber (%)	0413	6.4500	0.10000	7.4751	0.79468	0.23248	116	-1.29	004.07	0
004	Fiber (%)	0910	6.5000	0.40000	7.4751	0.79468	0.23248	116	-1.23	004.07	0
004	Fiber (%)	2012	6.5850	0.41000	7.4751	0.79468	0.23248	116	-1.12	004.07	0
004	Fiber (%)	0861	6.6000	0.16000	7.4751	0.79468	0.23248	116	-1.10	004.07	0
004	Fiber (%)	0190	6.6500	0.10000	7.4751	0.79468	0.23248	116	-1.04	004.07	0
004	Fiber (%)	0003	6.6800	0.72000	7.4751	0.79468	0.23248	116	-1.00	004.07	0
004	Fiber (%)	0026	6.6950	0.23000	7.4751	0.79468	0.23248	116	-0.98	004.07	0
004	Fiber (%)	0202	6.7400	0.18000	7.4751	0.79468	0.23248	116	-0.93	004.07	0
004	Fiber (%)	0897	6.7650	0.01000	7.4751	0.79468	0.23248	116	-0.89	004.06	0
004	Fiber (%)	2053	6.8150	0.07000	7.4751	0.79468	0.23248	116	-0.83	004.07	0
004	Fiber (%)	0590	6.8950	0.29000	7.4751	0.79468	0.23248	116	-0.73	004.06	0
004	Fiber (%)	0726	6.9150	0.03000	7.4751	0.79468	0.23248	116	-0.70	004.07	0
004	Fiber (%)	0035	6.9250	0.45000	7.4751	0.79468	0.23248	116	-0.69	004.07	0
004	Fiber (%)	0169	6.9300	0.02000	7.4751	0.79468	0.23248	116	-0.69	004.00	0
004	Fiber (%)	0175	6.9450	0.05000	7.4751	0.79468	0.23248	116	-0.67	004.00	0
004	Fiber (%)	0529	7.0000	0.04000	7.4751	0.79468	0.23248	116	-0.60	004.07	0
004	Fiber (%)	0563	7.0331	0.07400	7.4751	0.79468	0.23248	116	-0.56	004.07	0
004	Fiber (%)	0300	7.0485	0.03770	7.4751	0.79468	0.23248	116	-0.54	004.07	0
004	Fiber (%)	0345	7.0650	0.05000	7.4751	0.79468	0.23248	116	-0.52	004.00	0
004	Fiber (%)	0653	7.1000	0.08000	7.4751	0.79468	0.23248	116	-0.47	004.06	0
004	Fiber (%)	0682	7.1000	0.00000	7.4751	0.79468	0.23248	116	-0.47	004.07	0
004	Fiber (%)	0885	7.1251	0.05130	7.4751	0.79468	0.23248	116	-0.44	004.06	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			
004	Fiber (%)	0918	7.1750	0.17000	7.4751	0.79468	0.23248	116	-0.38	004.06	0
004	Fiber (%)	2073	7.2200	0.16000	7.4751	0.79468	0.23248	116	-0.32	004.00	0
004	Fiber (%)	0033	7.2350	0.01000	7.4751	0.79468	0.23248	116	-0.30	004.07	0
004	Fiber (%)	0353	7.2450	0.23000	7.4751	0.79468	0.23248	116	-0.29	004.00	0
004	Fiber (%)	0089	7.2650	0.01000	7.4751	0.79468	0.23248	116	-0.26	004.07	0
004	Fiber (%)	2006	7.2750	0.07000	7.4751	0.79468	0.23248	116	-0.25	004.06	0
004	Fiber (%)	0904	7.2750	0.13000	7.4751	0.79468	0.23248	116	-0.25	004.07	0
004	Fiber (%)	0708	7.2800	0.00000	7.4751	0.79468	0.23248	116	-0.25	004.07	0
004	Fiber (%)	0626	7.2850	0.13000	7.4751	0.79468	0.23248	116	-0.24	004.03	0
004	Fiber (%)	0956	7.3000	0.40000	7.4751	0.79468	0.23248	116	-0.22	004.07	0
004	Fiber (%)	0723	7.3147	0.00000	7.4751	0.79468	0.23248	116	-0.20	004.06	0
004	Fiber (%)	0870	7.3181	0.36580	7.4751	0.79468	0.23248	116	-0.20	004.07	0
004	Fiber (%)	0004	7.3350	0.17000	7.4751	0.79468	0.23248	116	-0.18	004.07	0
004	Fiber (%)	0581	7.3500	0.10000	7.4751	0.79468	0.23248	116	-0.16	004.07	0
004	Fiber (%)	0098	7.3750	0.25000	7.4751	0.79468	0.23248	116	-0.13	004.06	0
004	Fiber (%)	0263	7.3915	0.12300	7.4751	0.79468	0.23248	116	-0.11	004.07	0
004	Fiber (%)	0948	7.4200	0.08000	7.4751	0.79468	0.23248	116	-0.07	004.06	0
004	Fiber (%)	0681	7.4300	0.02000	7.4751	0.79468	0.23248	116	-0.06	004.00	0
004	Fiber (%)	0074	7.4450	0.15000	7.4751	0.79468	0.23248	116	-0.04	004.07	0
004	Fiber (%)	0298	7.4700	0.02000	7.4751	0.79468	0.23248	116	-0.01	004.00	0
004	Fiber (%)	0520	7.5115	0.43900	7.4751	0.79468	0.23248	116	0.05	004.07	0
004	Fiber (%)	0512	7.5275	0.30100	7.4751	0.79468	0.23248	116	0.07	004.06	0
004	Fiber (%)	0948	7.5450	0.07000	7.4751	0.79468	0.23248	116	0.09	004.07	0
004	Fiber (%)	2004	7.5500	0.32000	7.4751	0.79468	0.23248	116	0.09	004.00	0
004	Fiber (%)	0937	7.5500	0.10000	7.4751	0.79468	0.23248	116	0.09	004.07	0
004	Fiber (%)	0019	7.5500	0.80000	7.4751	0.79468	0.23248	116	0.09	004.07	0
004	Fiber (%)	0968	7.5520	0.07400	7.4751	0.79468	0.23248	116	0.10	004.06	0
004	Fiber (%)	0943	7.5900	0.14000	7.4751	0.79468	0.23248	116	0.14	004.00	0
004	Fiber (%)	0941	7.5900	0.14000	7.4751	0.79468	0.23248	116	0.14	004.06	0
004	Fiber (%)	0309	7.5928	0.32290	7.4751	0.79468	0.23248	116	0.15	004.00	0
004	Fiber (%)	0510	7.6000	0.40000	7.4751	0.79468	0.23248	116	0.16	004.07	0
004	Fiber (%)	2068	7.6100	0.10000	7.4751	0.79468	0.23248	116	0.17	004.06	0
004	Fiber (%)	0939	7.6100	0.18000	7.4751	0.79468	0.23248	116	0.17	004.07	0
004	Fiber (%)	0964	7.6350	0.57000	7.4751	0.79468	0.23248	116	0.20	004.06	0
004	Fiber (%)	0425	7.6500	0.10000	7.4751	0.79468	0.23248	116	0.22	004.00	0
004	Fiber (%)	0689	7.6500	0.10000	7.4751	0.79468	0.23248	116	0.22	004.06	0
004	Fiber (%)	0354	7.6900	0.20000	7.4751	0.79468	0.23248	116	0.27	004.07	0
004	Fiber (%)	0536	7.7350	0.39000	7.4751	0.79468	0.23248	116	0.33	004.99	0
004	Fiber (%)	0692	7.7500	0.30000	7.4751	0.79468	0.23248	116	0.35	004.07	0
004	Fiber (%)	0205	7.7535	0.18700	7.4751	0.79468	0.23248	116	0.35	004.06	0
004	Fiber (%)	0646	7.7800	0.06000	7.4751	0.79468	0.23248	116	0.38	004.07	0
004	Fiber (%)	0229	7.8000	0.40000	7.4751	0.79468	0.23248	116	0.41	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 (%)	0164	7.8000	0.20000	7.4751	0.79468	0.23248	116	0.41	004.00	0
004	Fiber (%)	0952	7.8100	0.02000	7.4751	0.79468	0.23248	116	0.42	004.06	0
004	Fiber (%)	0208	7.8200	0.20000	7.4751	0.79468	0.23248	116	0.43	004.00	0
004	Fiber (%)	0674	7.8600	0.32000	7.4751	0.79468	0.23248	116	0.48	004.06	0
004	Fiber (%)	0027	7.8800	0.08000	7.4751	0.79468	0.23248	116	0.51	004.06	0
004	Fiber (%)	0038	7.8800	0.34000	7.4751	0.79468	0.23248	116	0.51	004.06	0
004	Fiber (%)	0845	7.9200	0.16000	7.4751	0.79468	0.23248	116	0.56	004.06	0
004	Fiber (%)	0407	7.9302	0.30020	7.4751	0.79468	0.23248	116	0.57	004.07	0
004	Fiber (%)	0178	7.9350	0.79000	7.4751	0.79468	0.23248	116	0.58	004.07	0
004	Fiber (%)	2086	8.0200	0.06000	7.4751	0.79468	0.23248	116	0.69	004.06	0
004	Fiber (%)	0629	8.0500	0.10000	7.4751	0.79468	0.23248	116	0.72	004.99	0
004	Fiber (%)	0354	8.0800	0.04000	7.4751	0.79468	0.23248	116	0.76	004.00	0
004	Fiber (%)	0297	8.0850	0.55000	7.4751	0.79468	0.23248	116	0.77	004.07	0
004	Fiber (%)	0643	8.0900	0.10000	7.4751	0.79468	0.23248	116	0.77	004.07	0
004	Fiber (%)	0685	8.1500	0.18000	7.4751	0.79468	0.23248	116	0.85	004.03	0
004	Fiber (%)	0720	8.1600	0.30000	7.4751	0.79468	0.23248	116	0.86	004.06	0
004	Fiber (%)	0934	8.2850	0.01000	7.4751	0.79468	0.23248	116	1.02	004.06	0
004	Fiber (%)	0034	8.2850	0.27000	7.4751	0.79468	0.23248	116	1.02	004.07	0
004	Fiber (%)	0144	8.2900	0.24000	7.4751	0.79468	0.23248	116	1.03	004.07	0
004	Fiber (%)	0849	8.3345	0.05100	7.4751	0.79468	0.23248	116	1.08	004.07	0
004	Fiber (%)	0171	8.3450	0.07000	7.4751	0.79468	0.23248	116	1.09	004.00	0
004	Fiber (%)	0366	8.3500	0.10000	7.4751	0.79468	0.23248	116	1.10	004.01	0
004	Fiber (%)	0045	8.4150	0.93000	7.4751	0.79468	0.23248	116	1.18	004.01	0
004	Fiber (%)	0536	8.4500	0.56000	7.4751	0.79468	0.23248	116	1.23	004.07	0
004	Fiber (%)	0683	8.5500	0.26000	7.4751	0.79468	0.23248	116	1.35	004.07	0
004	Fiber (%)	0722	8.5507	0.05520	7.4751	0.79468	0.23248	116	1.35	004.06	0
004	Fiber (%)	0511	8.7500	0.10000	7.4751	0.79468	0.23248	116	1.60	004.00	0
004	Fiber (%)	0693	8.9317	0.68800	7.4751	0.79468	0.23248	116	1.83	004.03	0
004	Fiber (%)	0066	8.9450	1.0700	7.4751	0.79468	0.23248	116	1.85	004.07	0
004	Fiber (%)	2075	8.9500	0.30000	7.4751	0.79468	0.23248	116	1.86	004.07	0
004	Fiber (%)	0598	9.2350	0.97000	7.4751	0.79468	0.23248	116	2.21	004.07	0
004	Fiber (%)	0609	9.5200	0.12000	7.4751	0.79468	0.23248	116	2.57	004.06	0
004	Fiber (%)	0278	9.9000	0.80000	7.4751	0.79468	0.23248	116	3.05	004.07	0
004	Fiber (%)	0876	10.200	0.60000	7.4751	0.79468	0.23248	116	3.43	004.07	0
004	Fiber (%)	0720	10.550	0.10000	7.4751	0.79468	0.23248	116	3.87	004.11	0
004	Fiber (%)	0294	11.200	0.00000	7.4751	0.79468	0.23248	116	4.69	004.07	0
004	Fiber (%)	0083	11.650	0.80000	7.4751	0.79468	0.23248	116	5.25	004.07	0
004	Fiber (%)	0613	9.2850	2.1300	7.4751	0.79468	0.23248	116	2.28	004.07	1
005	Ash (%)	0720	4.9850	0.23000	8.7995	0.33749	0.08639	134	-11.30	005.11	0
005	Ash (%)	2036	6.7800	0.12000	8.7995	0.33749	0.08639	134	-5.98	005.11	0
005	Ash (%)	0889	6.8400	0.20000	8.7995	0.33749	0.08639	134	-5.81	005.11	0
005	Ash (%)	0960	8.0850	0.15000	8.7995	0.33749	0.08639	134	-2.12	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 (%)	0042	8.1200	0.04000	8.7995	0.33749	0.08639	134	-2.01	005.00	0
005	Ash (%)	0169	8.1650	0.03000	8.7995	0.33749	0.08639	134	-1.88	005.00	0
005	Ash (%)	0539	8.1650	0.03000	8.7995	0.33749	0.08639	134	-1.88	005.00	0
005	Ash (%)	0049	8.2100	0.08000	8.7995	0.33749	0.08639	134	-1.75	005.00	0
005	Ash (%)	0574	8.2150	0.07000	8.7995	0.33749	0.08639	134	-1.73	005.99	0
005	Ash (%)	0019	8.2300	0.06000	8.7995	0.33749	0.08639	134	-1.69	005.00	0
005	Ash (%)	0051	8.2500	0.10000	8.7995	0.33749	0.08639	134	-1.63	005.00	0
005	Ash (%)	0957	8.2550	0.03000	8.7995	0.33749	0.08639	134	-1.61	005.00	0
005	Ash (%)	0208	8.2800	0.06000	8.7995	0.33749	0.08639	134	-1.54	005.00	0
005	Ash (%)	0278	8.3050	0.17000	8.7995	0.33749	0.08639	134	-1.47	005.00	0
005	Ash (%)	0682	8.3200	0.00000	8.7995	0.33749	0.08639	134	-1.42	005.00	0
005	Ash (%)	0202	8.3400	0.02000	8.7995	0.33749	0.08639	134	-1.36	005.99	0
005	Ash (%)	0959	8.3450	0.15000	8.7995	0.33749	0.08639	134	-1.35	005.00	0
005	Ash (%)	0148	8.3550	0.01000	8.7995	0.33749	0.08639	134	-1.32	005.00	0
005	Ash (%)	0650	8.3650	0.05000	8.7995	0.33749	0.08639	134	-1.29	005.00	0
005	Ash (%)	0693	8.3664	0.06620	8.7995	0.33749	0.08639	134	-1.28	005.00	0
005	Ash (%)	0004	8.3750	0.03000	8.7995	0.33749	0.08639	134	-1.26	005.00	0
005	Ash (%)	0175	8.3800	0.08000	8.7995	0.33749	0.08639	134	-1.24	005.00	0
005	Ash (%)	0425	8.3850	0.01000	8.7995	0.33749	0.08639	134	-1.23	005.00	0
005	Ash (%)	0089	8.4100	0.00000	8.7995	0.33749	0.08639	134	-1.15	005.00	0
005	Ash (%)	0520	8.4550	0.01000	8.7995	0.33749	0.08639	134	-1.02	005.00	0
005	Ash (%)	0205	8.4570	0.01800	8.7995	0.33749	0.08639	134	-1.01	005.00	0
005	Ash (%)	0026	8.4750	0.01000	8.7995	0.33749	0.08639	134	-0.96	005.00	0
005	Ash (%)	0541	8.5050	0.37000	8.7995	0.33749	0.08639	134	-0.87	005.00	0
005	Ash (%)	0958	8.5200	0.00000	8.7995	0.33749	0.08639	134	-0.83	005.00	0
005	Ash (%)	0889	8.5200	0.06000	8.7995	0.33749	0.08639	134	-0.83	005.05	0
005	Ash (%)	0940	8.5200	0.28000	8.7995	0.33749	0.08639	134	-0.83	005.05	0
005	Ash (%)	0598	8.5300	0.04000	8.7995	0.33749	0.08639	134	-0.80	005.00	0
005	Ash (%)	2053	8.5400	0.16000	8.7995	0.33749	0.08639	134	-0.77	005.00	0
005	Ash (%)	0934	8.5550	0.01000	8.7995	0.33749	0.08639	134	-0.72	005.05	0
005	Ash (%)	0943	8.5600	0.12000	8.7995	0.33749	0.08639	134	-0.71	005.00	0
005	Ash (%)	0164	8.5850	0.07000	8.7995	0.33749	0.08639	134	-0.64	005.00	0
005	Ash (%)	2073	8.5900	0.18000	8.7995	0.33749	0.08639	134	-0.62	005.00	0
005	Ash (%)	0953	8.6000	0.12000	8.7995	0.33749	0.08639	134	-0.59	005.00	0
005	Ash (%)	0358	8.6150	0.09000	8.7995	0.33749	0.08639	134	-0.55	005.00	0
005	Ash (%)	0861	8.6250	0.31000	8.7995	0.33749	0.08639	134	-0.52	005.00	0
005	Ash (%)	0613	8.6350	0.49000	8.7995	0.33749	0.08639	134	-0.49	005.99	0
005	Ash (%)	0870	8.6490	0.02520	8.7995	0.33749	0.08639	134	-0.45	005.00	0
005	Ash (%)	0510	8.6550	0.09000	8.7995	0.33749	0.08639	134	-0.43	005.00	0
005	Ash (%)	0681	8.6600	0.16000	8.7995	0.33749	0.08639	134	-0.41	005.00	0
005	Ash (%)	2012	8.6600	0.04000	8.7995	0.33749	0.08639	134	-0.41	005.00	0
005	Ash (%)	2068	8.6800	0.20000	8.7995	0.33749	0.08639	134	-0.35	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 (%)	0722	8.7237	0.00690	8.7995	0.33749	0.08639	134	-0.22	005.00	0
005	Ash (%)	0108	8.7250	0.09000	8.7995	0.33749	0.08639	134	-0.22	005.00	0
005	Ash (%)	0674	8.7250	0.05000	8.7995	0.33749	0.08639	134	-0.22	005.00	0
005	Ash (%)	0662	8.7450	0.09000	8.7995	0.33749	0.08639	134	-0.16	005.99	0
005	Ash (%)	0630	8.7450	0.01000	8.7995	0.33749	0.08639	134	-0.16	005.00	0
005	Ash (%)	0609	8.7500	0.04000	8.7995	0.33749	0.08639	134	-0.15	005.00	0
005	Ash (%)	0956	8.7500	0.30000	8.7995	0.33749	0.08639	134	-0.15	005.00	0
005	Ash (%)	0066	8.7550	0.05000	8.7995	0.33749	0.08639	134	-0.13	005.00	0
005	Ash (%)	0142	8.7750	0.03000	8.7995	0.33749	0.08639	134	-0.07	005.00	0
005	Ash (%)	0171	8.7750	0.05000	8.7995	0.33749	0.08639	134	-0.07	005.00	0
005	Ash (%)	0298	8.7800	0.02000	8.7995	0.33749	0.08639	134	-0.06	005.00	0
005	Ash (%)	0098	8.7800	0.08000	8.7995	0.33749	0.08639	134	-0.06	005.00	0
005	Ash (%)	0083	8.7900	0.06000	8.7995	0.33749	0.08639	134	-0.03	005.00	0
005	Ash (%)	0353	8.7950	0.07000	8.7995	0.33749	0.08639	134	-0.01	005.00	0
005	Ash (%)	0845	8.7950	0.19000	8.7995	0.33749	0.08639	134	-0.01	005.00	0
005	Ash (%)	2006	8.7950	0.03000	8.7995	0.33749	0.08639	134	-0.01	005.00	0
005	Ash (%)	0845	8.7950	0.19000	8.7995	0.33749	0.08639	134	-0.01	005.05	0
005	Ash (%)	2052	8.8000	0.04000	8.7995	0.33749	0.08639	134	0.00	005.05	0
005	Ash (%)	0407	8.8009	0.17150	8.7995	0.33749	0.08639	134	0.00	005.00	0
005	Ash (%)	0263	8.8065	0.01300	8.7995	0.33749	0.08639	134	0.02	005.05	0
005	Ash (%)	2106	8.8150	0.07000	8.7995	0.33749	0.08639	134	0.05	005.00	0
005	Ash (%)	0880	8.8210	0.12200	8.7995	0.33749	0.08639	134	0.06	005.00	0
005	Ash (%)	0937	8.8250	0.01000	8.7995	0.33749	0.08639	134	0.08	005.05	0
005	Ash (%)	0918	8.8400	0.06000	8.7995	0.33749	0.08639	134	0.12	005.00	0
005	Ash (%)	2097	8.8448	0.08760	8.7995	0.33749	0.08639	134	0.13	005.00	0
005	Ash (%)	0852	8.8500	0.10000	8.7995	0.33749	0.08639	134	0.15	005.00	0
005	Ash (%)	0413	8.8500	0.10000	8.7995	0.33749	0.08639	134	0.15	005.05	0
005	Ash (%)	0001	8.8610	0.00450	8.7995	0.33749	0.08639	134	0.18	005.00	0
005	Ash (%)	0138	8.8610	0.09600	8.7995	0.33749	0.08639	134	0.18	005.00	0
005	Ash (%)	0653	8.8650	0.09000	8.7995	0.33749	0.08639	134	0.19	005.00	0
005	Ash (%)	0265	8.8700	0.02000	8.7995	0.33749	0.08639	134	0.21	005.00	0
005	Ash (%)	0035	8.8850	0.03000	8.7995	0.33749	0.08639	134	0.25	005.00	0
005	Ash (%)	0589	8.9100	0.20000	8.7995	0.33749	0.08639	134	0.33	005.00	0
005	Ash (%)	0354	8.9150	0.01000	8.7995	0.33749	0.08639	134	0.34	005.00	0
005	Ash (%)	0062	8.9225	0.13300	8.7995	0.33749	0.08639	134	0.36	005.00	0
005	Ash (%)	0563	8.9239	0.03660	8.7995	0.33749	0.08639	134	0.37	005.00	0
005	Ash (%)	0505	8.9250	0.03000	8.7995	0.33749	0.08639	134	0.37	005.00	0
005	Ash (%)	0723	8.9264	0.00000	8.7995	0.33749	0.08639	134	0.38	005.00	0
005	Ash (%)	0849	8.9275	0.09500	8.7995	0.33749	0.08639	134	0.38	005.05	0
005	Ash (%)	0643	8.9300	0.10000	8.7995	0.33749	0.08639	134	0.39	005.00	0
005	Ash (%)	0689	8.9600	0.06000	8.7995	0.33749	0.08639	134	0.48	005.05	0
005	Ash (%)	0045	8.9650	0.15000	8.7995	0.33749	0.08639	134	0.49	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 (%)	0622	8.9728	0.02090	8.7995	0.33749	0.08639	134	0.51	005.00	0
005	Ash (%)	0651	8.9730	0.02800	8.7995	0.33749	0.08639	134	0.51	005.00	0
005	Ash (%)	0652	8.9750	0.49000	8.7995	0.33749	0.08639	134	0.52	005.99	0
005	Ash (%)	0242	8.9800	0.10000	8.7995	0.33749	0.08639	134	0.53	005.00	0
005	Ash (%)	0968	8.9840	0.03000	8.7995	0.33749	0.08639	134	0.55	005.00	0
005	Ash (%)	0552	8.9900	0.06000	8.7995	0.33749	0.08639	134	0.56	005.00	0
005	Ash (%)	0229	9.0000	0.00000	8.7995	0.33749	0.08639	134	0.59	005.00	0
005	Ash (%)	0366	9.0000	0.00000	8.7995	0.33749	0.08639	134	0.59	005.00	0
005	Ash (%)	0610	9.0000	0.00000	8.7995	0.33749	0.08639	134	0.59	005.05	0
005	Ash (%)	0904	9.0000	0.38000	8.7995	0.33749	0.08639	134	0.59	005.05	0
005	Ash (%)	0139	9.0050	0.01000	8.7995	0.33749	0.08639	134	0.61	005.00	0
005	Ash (%)	2086	9.0050	0.01000	8.7995	0.33749	0.08639	134	0.61	005.05	0
005	Ash (%)	2091	9.0050	0.09000	8.7995	0.33749	0.08639	134	0.61	005.05	0
005	Ash (%)	0683	9.0100	0.10000	8.7995	0.33749	0.08639	134	0.62	005.05	0
005	Ash (%)	0178	9.0150	0.03000	8.7995	0.33749	0.08639	134	0.64	005.05	0
005	Ash (%)	0885	9.0253	0.03800	8.7995	0.33749	0.08639	134	0.67	005.05	0
005	Ash (%)	0590	9.0400	0.04000	8.7995	0.33749	0.08639	134	0.71	005.05	0
005	Ash (%)	0038	9.0550	0.05000	8.7995	0.33749	0.08639	134	0.76	005.05	0
005	Ash (%)	0620	9.0594	0.00590	8.7995	0.33749	0.08639	134	0.77	005.00	0
005	Ash (%)	0961	9.0600	0.14000	8.7995	0.33749	0.08639	134	0.77	005.00	0
005	Ash (%)	0619	9.0600	0.02000	8.7995	0.33749	0.08639	134	0.77	005.05	0
005	Ash (%)	0536	9.0600	0.02000	8.7995	0.33749	0.08639	134	0.77	005.99	0
005	Ash (%)	0903	9.0850	0.01000	8.7995	0.33749	0.08639	134	0.85	005.05	0
005	Ash (%)	0100	9.1000	0.14000	8.7995	0.33749	0.08639	134	0.89	005.00	0
005	Ash (%)	0226	9.1000	0.00000	8.7995	0.33749	0.08639	134	0.89	005.00	0
005	Ash (%)	0357	9.1000	0.00000	8.7995	0.33749	0.08639	134	0.89	005.00	0
005	Ash (%)	0294	9.1000	0.00000	8.7995	0.33749	0.08639	134	0.89	005.05	0
005	Ash (%)	0874	9.1100	0.36000	8.7995	0.33749	0.08639	134	0.92	005.00	0
005	Ash (%)	0615	9.1250	0.19000	8.7995	0.33749	0.08639	134	0.96	005.00	0
005	Ash (%)	0309	9.1260	0.03800	8.7995	0.33749	0.08639	134	0.97	005.00	0
005	Ash (%)	0895	9.1850	0.01000	8.7995	0.33749	0.08639	134	1.14	005.05	0
005	Ash (%)	0948	9.2050	0.03000	8.7995	0.33749	0.08639	134	1.20	005.00	0
005	Ash (%)	0629	9.2050	0.09000	8.7995	0.33749	0.08639	134	1.20	005.99	0
005	Ash (%)	2009	9.2052	0.03030	8.7995	0.33749	0.08639	134	1.20	005.05	0
005	Ash (%)	0581	9.2200	0.12000	8.7995	0.33749	0.08639	134	1.25	005.00	0
005	Ash (%)	0921	9.2350	0.09000	8.7995	0.33749	0.08639	134	1.29	005.05	0
005	Ash (%)	0345	9.2750	0.05000	8.7995	0.33749	0.08639	134	1.41	005.00	0
005	Ash (%)	0297	9.3000	0.00000	8.7995	0.33749	0.08639	134	1.48	005.00	0
005	Ash (%)	0897	9.3250	0.01000	8.7995	0.33749	0.08639	134	1.56	005.05	0
005	Ash (%)	2089	9.3450	0.17000	8.7995	0.33749	0.08639	134	1.62	005.00	0
005	Ash (%)	0676	9.3600	0.06000	8.7995	0.33749	0.08639	134	1.66	005.99	0
005	Ash (%)	0852	9.3900	0.00000	8.7995	0.33749	0.08639	134	1.75	005.11	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 (%)	0144	9.4800	0.32000	8.7995	0.33749	0.08639	134	2.02	005.00	0
005	Ash (%)	0618	9.6950	0.31000	8.7995	0.33749	0.08639	134	2.65	005.00	0
005	Ash (%)	0685	9.8150	0.01000	8.7995	0.33749	0.08639	134	3.01	005.05	0
005	Ash (%)	0297	10.935	0.05000	8.7995	0.33749	0.08639	134	6.33	005.11	0
005	Ash (%)	0720	9.1750	0.79000	8.7995	0.33749	0.08639	134	1.11	005.05	1
005	Ash (%)	0553	9.2200	0.52000	8.7995	0.33749	0.08639	134	1.25	005.00	1
005	Ash (%)	0692	9.3000	0.80000	8.7995	0.33749	0.08639	134	1.48	005.05	1
005	Ash (%)	0613	18.400	0.04000	8.7995	0.33749	0.08639	134	28.45	005.11	2
006	Total sugars (%)	0407	2.2450	0.05000	3.0025	0.69974	0.24000	4	-1.08	006.01	0
006	Total sugars (%)	0939	2.5700	0.18000	3.0025	0.69974	0.24000	4	-0.62	006.00	0
006	Total sugars (%)	0045	3.5950	0.13000	3.0025	0.69974	0.24000	4	0.85	006.05	0
006	Total sugars (%)	0956	3.6000	0.60000	3.0025	0.69974	0.24000	4	0.85	006.99	0
008	Fiber (%)	0563	7.7335	0.37120	13.230	2.9024	0.49752	49	-1.89	008.08	0
008	Fiber (%)	0510	9.4000	0.40000	13.230	2.9024	0.49752	49	-1.32	008.08	0
008	Fiber (%)	0619	9.4800	0.66000	13.230	2.9024	0.49752	49	-1.29	008.08	0
008	Fiber (%)	0889	9.6350	0.45000	13.230	2.9024	0.49752	49	-1.24	008.08	0
008	Fiber (%)	0178	9.6850	0.75000	13.230	2.9024	0.49752	49	-1.22	008.08	0
008	Fiber (%)	0968	9.8945	0.19500	13.230	2.9024	0.49752	49	-1.15	008.08	0
008	Fiber (%)	0354	9.9200	0.10000	13.230	2.9024	0.49752	49	-1.14	008.08	0
008	Fiber (%)	0613	10.380	0.16000	13.230	2.9024	0.49752	49	-0.98	008.99	0
008	Fiber (%)	0861	10.530	0.36000	13.230	2.9024	0.49752	49	-0.93	008.08	0
008	Fiber (%)	2004	10.600	0.20000	13.230	2.9024	0.49752	49	-0.91	008.08	0
008	Fiber (%)	0939	10.725	0.11000	13.230	2.9024	0.49752	49	-0.86	008.02	0
008	Fiber (%)	0511	10.950	0.10000	13.230	2.9024	0.49752	49	-0.79	008.99	0
008	Fiber (%)	0948	11.145	0.25000	13.230	2.9024	0.49752	49	-0.72	008.02	0
008	Fiber (%)	0413	11.350	1.1000	13.230	2.9024	0.49752	49	-0.65	008.08	0
008	Fiber (%)	0265	11.400	0.80000	13.230	2.9024	0.49752	49	-0.63	008.05	0
008	Fiber (%)	0581	11.535	1.0100	13.230	2.9024	0.49752	49	-0.58	008.08	0
008	Fiber (%)	0720	11.865	0.01000	13.230	2.9024	0.49752	49	-0.47	008.99	0
008	Fiber (%)	2012	11.865	0.07000	13.230	2.9024	0.49752	49	-0.47	008.08	0
008	Fiber (%)	0353	12.110	0.66000	13.230	2.9024	0.49752	49	-0.39	008.02	0
008	Fiber (%)	0357	12.250	0.10000	13.230	2.9024	0.49752	49	-0.34	008.08	0
008	Fiber (%)	0164	12.500	0.60000	13.230	2.9024	0.49752	49	-0.25	008.08	0
008	Fiber (%)	0870	12.618	0.57060	13.230	2.9024	0.49752	49	-0.21	008.08	0
008	Fiber (%)	0956	12.700	1.2000	13.230	2.9024	0.49752	49	-0.18	008.08	0
008	Fiber (%)	0309	12.777	0.01480	13.230	2.9024	0.49752	49	-0.16	008.02	0
008	Fiber (%)	0278	12.850	0.90000	13.230	2.9024	0.49752	49	-0.13	008.08	0
008	Fiber (%)	0297	13.330	1.9400	13.230	2.9024	0.49752	49	0.03	008.08	0
008	Fiber (%)	0049	13.555	0.59000	13.230	2.9024	0.49752	49	0.11	008.08	0
008	Fiber (%)	0004	13.620	1.2000	13.230	2.9024	0.49752	49	0.13	008.08	0
008	Fiber (%)	0035	13.805	0.17000	13.230	2.9024	0.49752	49	0.20	008.08	0
008	Fiber (%)	0098	14.120	0.16000	13.230	2.9024	0.49752	49	0.31	008.02	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			
008	Fiber (%)	0263	14.135	0.33640	13.230	2.9024	0.49752	49	0.31	008.08	0
008	Fiber (%)	0366	14.150	1.7000	13.230	2.9024	0.49752	49	0.32	008.08	0
008	Fiber (%)	0148	14.170	0.06000	13.230	2.9024	0.49752	49	0.32	008.08	0
008	Fiber (%)	0037	15.070	0.12000	13.230	2.9024	0.49752	49	0.63	008.08	0
008	Fiber (%)	0536	15.225	0.09000	13.230	2.9024	0.49752	49	0.69	008.08	0
008	Fiber (%)	0148	15.390	0.28000	13.230	2.9024	0.49752	49	0.74	008.02	0
008	Fiber (%)	0693	15.602	0.62940	13.230	2.9024	0.49752	49	0.82	008.08	0
008	Fiber (%)	0910	15.630	0.50000	13.230	2.9024	0.49752	49	0.83	008.08	0
008	Fiber (%)	0918	15.639	0.98000	13.230	2.9024	0.49752	49	0.83	008.08	0
008	Fiber (%)	0358	15.685	0.71000	13.230	2.9024	0.49752	49	0.85	008.08	0
008	Fiber (%)	0045	15.800	0.00000	13.230	2.9024	0.49752	49	0.89	008.08	0
008	Fiber (%)	0904	16.330	1.8600	13.230	2.9024	0.49752	49	1.07	008.08	0
008	Fiber (%)	0001	16.535	0.55000	13.230	2.9024	0.49752	49	1.14	008.08	0
008	Fiber (%)	0407	16.555	0.34090	13.230	2.9024	0.49752	49	1.15	008.08	0
008	Fiber (%)	0083	16.980	0.68000	13.230	2.9024	0.49752	49	1.29	008.08	0
008	Fiber (%)	0035	17.165	0.05000	13.230	2.9024	0.49752	49	1.36	008.99	0
008	Fiber (%)	0646	17.685	0.13000	13.230	2.9024	0.49752	49	1.53	008.08	0
008	Fiber (%)	0294	18.150	0.10000	13.230	2.9024	0.49752	49	1.70	008.08	0
008	Fiber (%)	0609	20.630	0.06000	13.230	2.9024	0.49752	49	2.55	008.02	0
008	Fiber (%)	0613	13.670	2.5200	13.230	2.9024	0.49752	49	0.15	008.08	1
009	Fiber (%)	0563	18.598	0.03040	22.364	1.9509	0.57440	44	-1.93	009.09	0
009	Fiber (%)	0861	19.260	1.0000	22.364	1.9509	0.57440	44	-1.59	009.09	0
009	Fiber (%)	0619	19.350	0.30000	22.364	1.9509	0.57440	44	-1.54	009.09	0
009	Fiber (%)	0413	19.750	0.70000	22.364	1.9509	0.57440	44	-1.34	009.09	0
009	Fiber (%)	0098	20.150	0.90000	22.364	1.9509	0.57440	44	-1.13	009.07	0
009	Fiber (%)	0164	20.150	0.30000	22.364	1.9509	0.57440	44	-1.13	009.09	0
009	Fiber (%)	2004	20.350	0.10000	22.364	1.9509	0.57440	44	-1.03	009.09	0
009	Fiber (%)	0598	20.595	1.4900	22.364	1.9509	0.57440	44	-0.91	009.09	0
009	Fiber (%)	0049	20.705	0.49000	22.364	1.9509	0.57440	44	-0.85	009.09	0
009	Fiber (%)	0297	20.920	1.9600	22.364	1.9509	0.57440	44	-0.74	009.09	0
009	Fiber (%)	0870	21.066	1.0706	22.364	1.9509	0.57440	44	-0.67	009.09	0
009	Fiber (%)	0910	21.250	0.10000	22.364	1.9509	0.57440	44	-0.57	009.07	0
009	Fiber (%)	0956	21.450	1.5000	22.364	1.9509	0.57440	44	-0.47	009.09	0
009	Fiber (%)	0354	21.475	0.21000	22.364	1.9509	0.57440	44	-0.46	009.09	0
009	Fiber (%)	0357	21.550	0.30000	22.364	1.9509	0.57440	44	-0.42	009.09	0
009	Fiber (%)	0148	21.570	0.10000	22.364	1.9509	0.57440	44	-0.41	009.09	0
009	Fiber (%)	0353	21.770	0.08000	22.364	1.9509	0.57440	44	-0.30	009.07	0
009	Fiber (%)	0613	21.800	0.88000	22.364	1.9509	0.57440	44	-0.29	009.09	0
009	Fiber (%)	0278	21.900	0.40000	22.364	1.9509	0.57440	44	-0.24	009.09	0
009	Fiber (%)	0889	22.040	0.96000	22.364	1.9509	0.57440	44	-0.17	009.09	0
009	Fiber (%)	0939	22.220	0.22000	22.364	1.9509	0.57440	44	-0.07	009.09	0
009	Fiber (%)	0613	22.250	0.24000	22.364	1.9509	0.57440	44	-0.06	009.99	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			
009	Fiber (%)	2012	22.315	1.0100	22.364	1.9509	0.57440	44	-0.03	009.09	0
009	Fiber (%)	0581	22.325	1.1900	22.364	1.9509	0.57440	44	-0.02	009.09	0
009	Fiber (%)	0263	22.348	0.29660	22.364	1.9509	0.57440	44	-0.01	009.09	0
009	Fiber (%)	0948	22.455	0.27000	22.364	1.9509	0.57440	44	0.05	009.09	0
009	Fiber (%)	0510	22.600	0.60000	22.364	1.9509	0.57440	44	0.12	009.09	0
009	Fiber (%)	0889	22.865	0.05000	22.364	1.9509	0.57440	44	0.26	009.99	0
009	Fiber (%)	0918	22.986	0.70900	22.364	1.9509	0.57440	44	0.32	009.09	0
009	Fiber (%)	0178	23.005	0.91000	22.364	1.9509	0.57440	44	0.33	009.09	0
009	Fiber (%)	0693	23.347	0.38690	22.364	1.9509	0.57440	44	0.50	009.09	0
009	Fiber (%)	0001	23.440	0.42000	22.364	1.9509	0.57440	44	0.55	009.09	0
009	Fiber (%)	0407	23.692	0.33370	22.364	1.9509	0.57440	44	0.68	009.09	0
009	Fiber (%)	0968	23.886	0.18800	22.364	1.9509	0.57440	44	0.78	009.09	0
009	Fiber (%)	0083	24.175	1.4500	22.364	1.9509	0.57440	44	0.93	009.09	0
009	Fiber (%)	0646	24.210	0.12000	22.364	1.9509	0.57440	44	0.95	009.09	0
009	Fiber (%)	0037	24.265	0.19000	22.364	1.9509	0.57440	44	0.97	009.09	0
009	Fiber (%)	0309	24.272	0.33840	22.364	1.9509	0.57440	44	0.98	009.07	0
009	Fiber (%)	0265	24.800	0.40000	22.364	1.9509	0.57440	44	1.25	009.09	0
009	Fiber (%)	0045	25.300	0.20000	22.364	1.9509	0.57440	44	1.50	009.09	0
009	Fiber (%)	0536	27.055	1.8700	22.364	1.9509	0.57440	44	2.40	009.09	0
009	Fiber (%)	0294	27.250	0.30000	22.364	1.9509	0.57440	44	2.50	009.09	0
009	Fiber (%)	0609	29.455	0.07000	22.364	1.9509	0.57440	44	3.63	009.07	0
009	Fiber (%)	0904	35.960	0.64000	22.364	1.9509	0.57440	44	6.97	009.09	0
010	Moisture (%)	2051	7.4500	0.10000	8.5204	0.53500	0.13749	26	-2.00	010.99	0
010	Moisture (%)	0028	7.5100	0.06000	8.5204	0.53500	0.13749	26	-1.89	010.99	0
010	Moisture (%)	0843	7.8900	0.22000	8.5204	0.53500	0.13749	26	-1.18	010.03	0
010	Moisture (%)	0692	7.9000	0.60000	8.5204	0.53500	0.13749	26	-1.16	010.99	0
010	Moisture (%)	0168	8.0300	0.36000	8.5204	0.53500	0.13749	26	-0.92	010.99	0
010	Moisture (%)	0553	8.1200	0.08000	8.5204	0.53500	0.13749	26	-0.75	010.11	0
010	Moisture (%)	0722	8.2002	0.05470	8.5204	0.53500	0.13749	26	-0.60	010.99	0
010	Moisture (%)	0964	8.2330	0.03000	8.5204	0.53500	0.13749	26	-0.54	010.99	0
010	Moisture (%)	0164	8.3250	0.29000	8.5204	0.53500	0.13749	26	-0.37	010.03	0
010	Moisture (%)	0910	8.4000	0.40000	8.5204	0.53500	0.13749	26	-0.23	010.99	0
010	Moisture (%)	0889	8.4150	0.17000	8.5204	0.53500	0.13749	26	-0.20	010.11	0
010	Moisture (%)	0948	8.4450	0.01000	8.5204	0.53500	0.13749	26	-0.14	010.99	0
010	Moisture (%)	0917	8.4500	0.10000	8.5204	0.53500	0.13749	26	-0.13	010.99	0
010	Moisture (%)	0208	8.4550	0.01000	8.5204	0.53500	0.13749	26	-0.12	010.03	0
010	Moisture (%)	0952	8.5300	0.04000	8.5204	0.53500	0.13749	26	0.02	010.99	0
010	Moisture (%)	2089	8.6150	0.11000	8.5204	0.53500	0.13749	26	0.18	010.99	0
010	Moisture (%)	0939	8.6400	0.12000	8.5204	0.53500	0.13749	26	0.22	010.99	0
010	Moisture (%)	2036	8.7700	0.08000	8.5204	0.53500	0.13749	26	0.47	010.11	0
010	Moisture (%)	0190	8.8650	0.21000	8.5204	0.53500	0.13749	26	0.64	010.99	0
010	Moisture (%)	0726	8.9200	0.06000	8.5204	0.53500	0.13749	26	0.75	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 (%)	0943	8.9600	0.08000	8.5204	0.53500	0.13749	26	0.82	010.99	0
010	Moisture (%)	2105	9.0500	0.16000	8.5204	0.53500	0.13749	26	0.99	010.99	0
010	Moisture (%)	2004	9.0700	0.12000	8.5204	0.53500	0.13749	26	1.03	010.99	0
010	Moisture (%)	0405	9.2500	0.08000	8.5204	0.53500	0.13749	26	1.36	010.99	0
010	Moisture (%)	0720	9.7950	0.01000	8.5204	0.53500	0.13749	26	2.38	010.11	0
010	Moisture (%)	0852	10.420	0.02000	8.5204	0.53500	0.13749	26	3.55	010.11	0
010	Moisture (%)	0019	7.2500	1.7000	8.5204	0.53500	0.13749	26	-2.37	010.99	1
011	Loss on Drying (%)	0874	6.8700	0.50000	9.3489	0.32518	0.14313	82	-7.62	011.01	0
011	Loss on Drying (%)	2095	8.4000	0.30000	9.3489	0.32518	0.14313	82	-2.92	011.01	0
011	Loss on Drying (%)	0681	8.5400	0.02000	9.3489	0.32518	0.14313	82	-2.49	011.03	0
011	Loss on Drying (%)	0345	8.6300	0.04000	9.3489	0.32518	0.14313	82	-2.21	011.01	0
011	Loss on Drying (%)	0852	8.6650	0.05000	9.3489	0.32518	0.14313	82	-2.10	011.99	0
011	Loss on Drying (%)	2097	8.6665	0.02070	9.3489	0.32518	0.14313	82	-2.10	011.01	0
011	Loss on Drying (%)	0960	8.7400	0.44000	9.3489	0.32518	0.14313	82	-1.87	011.01	0
011	Loss on Drying (%)	0553	8.8100	0.24000	9.3489	0.32518	0.14313	82	-1.66	011.01	0
011	Loss on Drying (%)	0857	8.9000	0.60000	9.3489	0.32518	0.14313	82	-1.38	011.99	0
011	Loss on Drying (%)	2031	8.9850	0.03000	9.3489	0.32518	0.14313	82	-1.12	011.01	0
011	Loss on Drying (%)	0643	9.0000	0.20000	9.3489	0.32518	0.14313	82	-1.07	011.01	0
011	Loss on Drying (%)	2073	9.0000	0.22000	9.3489	0.32518	0.14313	82	-1.07	011.01	0
011	Loss on Drying (%)	0598	9.0050	0.47000	9.3489	0.32518	0.14313	82	-1.06	011.01	0
011	Loss on Drying (%)	0171	9.0550	0.03000	9.3489	0.32518	0.14313	82	-0.90	011.01	0
011	Loss on Drying (%)	0722	9.0805	0.01450	9.3489	0.32518	0.14313	82	-0.83	011.01	0
011	Loss on Drying (%)	0138	9.0950	0.06800	9.3489	0.32518	0.14313	82	-0.78	011.01	0
011	Loss on Drying (%)	0650	9.1050	0.41000	9.3489	0.32518	0.14313	82	-0.75	011.01	0
011	Loss on Drying (%)	0685	9.1250	0.03000	9.3489	0.32518	0.14313	82	-0.69	011.01	0
011	Loss on Drying (%)	0674	9.1300	0.04000	9.3489	0.32518	0.14313	82	-0.67	011.01	0
011	Loss on Drying (%)	0574	9.1350	0.05000	9.3489	0.32518	0.14313	82	-0.66	011.01	0
011	Loss on Drying (%)	0226	9.1500	0.10000	9.3489	0.32518	0.14313	82	-0.61	011.01	0
011	Loss on Drying (%)	2006	9.1500	0.36000	9.3489	0.32518	0.14313	82	-0.61	011.01	0
011	Loss on Drying (%)	0961	9.1550	0.09000	9.3489	0.32518	0.14313	82	-0.60	011.01	0
011	Loss on Drying (%)	0953	9.1550	0.13000	9.3489	0.32518	0.14313	82	-0.60	011.01	0
011	Loss on Drying (%)	0651	9.1605	0.04500	9.3489	0.32518	0.14313	82	-0.58	011.01	0
011	Loss on Drying (%)	0870	9.1658	0.41550	9.3489	0.32518	0.14313	82	-0.56	011.01	0
011	Loss on Drying (%)	0942	9.1700	0.34000	9.3489	0.32518	0.14313	82	-0.55	011.02	0
011	Loss on Drying (%)	2076	9.1700	0.10000	9.3489	0.32518	0.14313	82	-0.55	011.99	0
011	Loss on Drying (%)	0880	9.1725	0.20500	9.3489	0.32518	0.14313	82	-0.54	011.01	0
011	Loss on Drying (%)	2075	9.1750	0.01000	9.3489	0.32518	0.14313	82	-0.53	011.01	0
011	Loss on Drying (%)	0047	9.2000	0.40000	9.3489	0.32518	0.14313	82	-0.46	011.01	0
011	Loss on Drying (%)	0682	9.2300	0.00000	9.3489	0.32518	0.14313	82	-0.37	011.01	0
011	Loss on Drying (%)	0300	9.2935	0.24300	9.3489	0.32518	0.14313	82	-0.17	011.01	0
011	Loss on Drying (%)	0175	9.3000	0.20000	9.3489	0.32518	0.14313	82	-0.15	011.01	0
011	Loss on Drying (%)	0294	9.3000	0.00000	9.3489	0.32518	0.14313	82	-0.15	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 (%)	0298	9.3000	0.02000	9.3489	0.32518	0.14313	82	-0.15	011.01	0
011	Loss on Drying (%)	0552	9.3050	0.03000	9.3489	0.32518	0.14313	82	-0.13	011.01	0
011	Loss on Drying (%)	0051	9.3200	0.04000	9.3489	0.32518	0.14313	82	-0.09	011.01	0
011	Loss on Drying (%)	0100	9.3200	0.02000	9.3489	0.32518	0.14313	82	-0.09	011.01	0
011	Loss on Drying (%)	0263	9.3315	0.00300	9.3489	0.32518	0.14313	82	-0.05	011.01	0
011	Loss on Drying (%)	0541	9.3350	0.21000	9.3489	0.32518	0.14313	82	-0.04	011.99	0
011	Loss on Drying (%)	0208	9.3450	0.43000	9.3489	0.32518	0.14313	82	-0.01	011.01	0
011	Loss on Drying (%)	0510	9.3500	0.10000	9.3489	0.32518	0.14313	82	0.00	011.01	0
011	Loss on Drying (%)	0968	9.3610	0.00600	9.3489	0.32518	0.14313	82	0.04	011.01	0
011	Loss on Drying (%)	0144	9.3650	0.03000	9.3489	0.32518	0.14313	82	0.05	011.01	0
011	Loss on Drying (%)	0957	9.3750	0.19000	9.3489	0.32518	0.14313	82	0.08	011.01	0
011	Loss on Drying (%)	0859	9.4065	0.09700	9.3489	0.32518	0.14313	82	0.18	011.01	0
011	Loss on Drying (%)	0653	9.4350	0.05000	9.3489	0.32518	0.14313	82	0.26	011.01	0
011	Loss on Drying (%)	0026	9.4550	0.01000	9.3489	0.32518	0.14313	82	0.33	011.01	0
011	Loss on Drying (%)	0233	9.4550	0.11000	9.3489	0.32518	0.14313	82	0.33	011.01	0
011	Loss on Drying (%)	0229	9.4750	0.01000	9.3489	0.32518	0.14313	82	0.39	011.01	0
011	Loss on Drying (%)	0589	9.4900	0.38000	9.3489	0.32518	0.14313	82	0.43	011.01	0
011	Loss on Drying (%)	0958	9.4950	0.03000	9.3489	0.32518	0.14313	82	0.45	011.01	0
011	Loss on Drying (%)	0520	9.5150	0.17000	9.3489	0.32518	0.14313	82	0.51	011.01	0
011	Loss on Drying (%)	0622	9.5224	0.10660	9.3489	0.32518	0.14313	82	0.53	011.01	0
011	Loss on Drying (%)	0148	9.5250	0.03000	9.3489	0.32518	0.14313	82	0.54	011.01	0
011	Loss on Drying (%)	0354	9.5450	0.01000	9.3489	0.32518	0.14313	82	0.60	011.01	0
011	Loss on Drying (%)	0066	9.5750	0.05000	9.3489	0.32518	0.14313	82	0.70	011.01	0
011	Loss on Drying (%)	0164	9.5750	0.05000	9.3489	0.32518	0.14313	82	0.70	011.01	0
011	Loss on Drying (%)	0108	9.5850	0.57000	9.3489	0.32518	0.14313	82	0.73	011.01	0
011	Loss on Drying (%)	0511	9.5850	0.11000	9.3489	0.32518	0.14313	82	0.73	011.01	0
011	Loss on Drying (%)	0955	9.5850	0.09000	9.3489	0.32518	0.14313	82	0.73	011.01	0
011	Loss on Drying (%)	0152	9.6000	0.00000	9.3489	0.32518	0.14313	82	0.77	011.01	0
011	Loss on Drying (%)	0646	9.6100	0.06000	9.3489	0.32518	0.14313	82	0.80	011.01	0
011	Loss on Drying (%)	0033	9.6200	0.04000	9.3489	0.32518	0.14313	82	0.83	011.01	0
011	Loss on Drying (%)	0620	9.6332	0.09320	9.3489	0.32518	0.14313	82	0.87	011.01	0
011	Loss on Drying (%)	0202	9.6450	0.03000	9.3489	0.32518	0.14313	82	0.91	011.01	0
011	Loss on Drying (%)	0062	9.6480	0.05200	9.3489	0.32518	0.14313	82	0.92	011.01	0
011	Loss on Drying (%)	2068	9.6650	0.09000	9.3489	0.32518	0.14313	82	0.97	011.01	0
011	Loss on Drying (%)	0959	9.6700	0.32000	9.3489	0.32518	0.14313	82	0.99	011.01	0
011	Loss on Drying (%)	0843	9.6750	0.35000	9.3489	0.32518	0.14313	82	1.00	011.01	0
011	Loss on Drying (%)	0723	9.6800	0.00000	9.3489	0.32518	0.14313	82	1.02	011.01	0
011	Loss on Drying (%)	0407	9.7105	0.04990	9.3489	0.32518	0.14313	82	1.11	011.01	0
011	Loss on Drying (%)	0541	9.7150	0.11000	9.3489	0.32518	0.14313	82	1.13	011.01	0
011	Loss on Drying (%)	0861	9.7150	0.01000	9.3489	0.32518	0.14313	82	1.13	011.01	0
011	Loss on Drying (%)	0242	9.7500	0.08000	9.3489	0.32518	0.14313	82	1.23	011.01	0
011	Loss on Drying (%)	0205	9.7635	0.27700	9.3489	0.32518	0.14313	82	1.28	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 (%)	0554	9.8050	0.03000	9.3489	0.32518	0.14313	82	1.40	011.01	0
011	Loss on Drying (%)	0098	9.8100	0.08000	9.3489	0.32518	0.14313	82	1.42	011.01	0
011	Loss on Drying (%)	0265	10.050	0.10000	9.3489	0.32518	0.14313	82	2.16	011.01	0
011	Loss on Drying (%)	0539	10.105	0.53000	9.3489	0.32518	0.14313	82	2.33	011.01	0
011	Loss on Drying (%)	0309	10.175	0.07000	9.3489	0.32518	0.14313	82	2.54	011.01	0
011	Loss on Drying (%)	0358	8.9800	0.82000	9.3489	0.32518	0.14313	82	-1.13	011.01	1
012	Starch (%)	0870	10.456	0.27830	13.302	1.0062	0.32238	30	-2.83	012.01	0
012	Starch (%)	0297	10.965	0.01000	13.302	1.0062	0.32238	30	-2.32	012.11	0
012	Starch (%)	0885	11.356	0.15420	13.302	1.0062	0.32238	30	-1.93	012.03	0
012	Starch (%)	0889	12.060	1.0800	13.302	1.0062	0.32238	30	-1.23	012.11	0
012	Starch (%)	0918	12.228	0.05200	13.302	1.0062	0.32238	30	-1.07	012.01	0
012	Starch (%)	2004	12.250	0.50000	13.302	1.0062	0.32238	30	-1.05	012.01	0
012	Starch (%)	0510	12.250	0.30000	13.302	1.0062	0.32238	30	-1.05	012.04	0
012	Starch (%)	0676	12.630	0.04000	13.302	1.0062	0.32238	30	-0.67	012.01	0
012	Starch (%)	0160	12.805	0.15000	13.302	1.0062	0.32238	30	-0.49	012.04	0
012	Starch (%)	0098	12.950	1.3000	13.302	1.0062	0.32238	30	-0.35	012.03	0
012	Starch (%)	0278	13.150	0.10000	13.302	1.0062	0.32238	30	-0.15	012.04	0
012	Starch (%)	0045	13.150	0.30000	13.302	1.0062	0.32238	30	-0.15	012.01	0
012	Starch (%)	2036	13.195	0.85000	13.302	1.0062	0.32238	30	-0.11	012.11	0
012	Starch (%)	0948	13.225	0.37000	13.302	1.0062	0.32238	30	-0.08	012.04	0
012	Starch (%)	0353	13.320	0.06000	13.302	1.0062	0.32238	30	0.02	012.04	0
012	Starch (%)	0689	13.400	0.80000	13.302	1.0062	0.32238	30	0.10	012.00	0
012	Starch (%)	0956	13.400	1.8000	13.302	1.0062	0.32238	30	0.10	012.01	0
012	Starch (%)	0354	13.535	0.11000	13.302	1.0062	0.32238	30	0.23	012.00	0
012	Starch (%)	0609	13.545	0.35000	13.302	1.0062	0.32238	30	0.24	012.00	0
012	Starch (%)	0178	13.595	0.01000	13.302	1.0062	0.32238	30	0.29	012.00	0
012	Starch (%)	0407	13.596	0.15700	13.302	1.0062	0.32238	30	0.29	012.03	0
012	Starch (%)	0619	13.950	0.10000	13.302	1.0062	0.32238	30	0.64	012.00	0
012	Starch (%)	0265	14.000	0.20000	13.302	1.0062	0.32238	30	0.69	012.01	0
012	Starch (%)	0889	14.045	0.03000	13.302	1.0062	0.32238	30	0.74	012.03	0
012	Starch (%)	0723	14.176	0.00000	13.302	1.0062	0.32238	30	0.87	012.00	0
012	Starch (%)	0297	14.255	0.21000	13.302	1.0062	0.32238	30	0.95	012.03	0
012	Starch (%)	0720	14.460	0.06000	13.302	1.0062	0.32238	30	1.15	012.11	0
012	Starch (%)	0552	14.615	0.11000	13.302	1.0062	0.32238	30	1.31	012.00	0
012	Starch (%)	2006	14.800	0.08000	13.302	1.0062	0.32238	30	1.49	012.00	0
012	Starch (%)	0683	14.945	0.11000	13.302	1.0062	0.32238	30	1.63	012.00	0
012	Starch (%)	0613	9.0350	4.4700	13.302	1.0062	0.32238	30	-4.24	012.01	1
013	Fat (%)	0618	3.5450	0.03000	6.5999	0.66497	0.15480	63	-4.59	013.08	0
013	Fat (%)	0555	3.9500	0.10000	6.5999	0.66497	0.15480	63	-3.99	013.00	0
013	Fat (%)	0615	3.9600	0.10000	6.5999	0.66497	0.15480	63	-3.97	013.00	0
013	Fat (%)	0083	4.9400	0.08000	6.5999	0.66497	0.15480	63	-2.50	013.00	0
013	Fat (%)	0845	5.4150	0.19000	6.5999	0.66497	0.15480	63	-1.78	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 (%)	0171	5.6050	0.21000	6.5999	0.66497	0.15480	63	-1.50	013.02	0
013	Fat (%)	2095	5.8500	0.40000	6.5999	0.66497	0.15480	63	-1.13	013.10	0
013	Fat (%)	2073	5.9600	0.48000	6.5999	0.66497	0.15480	63	-0.96	013.02	0
013	Fat (%)	0904	5.9850	0.21000	6.5999	0.66497	0.15480	63	-0.92	013.00	0
013	Fat (%)	0689	6.0000	0.00000	6.5999	0.66497	0.15480	63	-0.90	013.00	0
013	Fat (%)	0178	6.0250	0.05000	6.5999	0.66497	0.15480	63	-0.86	013.10	0
013	Fat (%)	2003	6.0427	0.05100	6.5999	0.66497	0.15480	63	-0.84	013.10	0
013	Fat (%)	0610	6.1000	0.20000	6.5999	0.66497	0.15480	63	-0.75	013.10	0
013	Fat (%)	0297	6.1150	0.01000	6.5999	0.66497	0.15480	63	-0.73	013.00	0
013	Fat (%)	0870	6.1239	0.28740	6.5999	0.66497	0.15480	63	-0.72	013.02	0
013	Fat (%)	0910	6.1250	0.35000	6.5999	0.66497	0.15480	63	-0.71	013.00	0
013	Fat (%)	0554	6.1450	0.03000	6.5999	0.66497	0.15480	63	-0.68	013.10	0
013	Fat (%)	0035	6.2100	0.12000	6.5999	0.66497	0.15480	63	-0.59	013.00	0
013	Fat (%)	0948	6.2100	0.04000	6.5999	0.66497	0.15480	63	-0.59	013.00	0
013	Fat (%)	2004	6.2500	0.10000	6.5999	0.66497	0.15480	63	-0.53	013.00	0
013	Fat (%)	0653	6.2650	0.07000	6.5999	0.66497	0.15480	63	-0.50	013.00	0
013	Fat (%)	0681	6.2850	0.07000	6.5999	0.66497	0.15480	63	-0.47	013.00	0
013	Fat (%)	2053	6.3100	0.04000	6.5999	0.66497	0.15480	63	-0.44	013.00	0
013	Fat (%)	0242	6.3300	0.06000	6.5999	0.66497	0.15480	63	-0.41	013.00	0
013	Fat (%)	0175	6.4100	0.06000	6.5999	0.66497	0.15480	63	-0.29	013.02	0
013	Fat (%)	0353	6.4150	0.09000	6.5999	0.66497	0.15480	63	-0.28	013.10	0
013	Fat (%)	0652	6.4700	0.08000	6.5999	0.66497	0.15480	63	-0.20	013.10	0
013	Fat (%)	2076	6.4935	0.03700	6.5999	0.66497	0.15480	63	-0.16	013.00	0
013	Fat (%)	0148	6.5000	0.36000	6.5999	0.66497	0.15480	63	-0.15	013.02	0
013	Fat (%)	0957	6.5350	0.17000	6.5999	0.66497	0.15480	63	-0.10	013.02	0
013	Fat (%)	0510	6.5500	0.10000	6.5999	0.66497	0.15480	63	-0.08	013.02	0
013	Fat (%)	2057	6.5750	0.07000	6.5999	0.66497	0.15480	63	-0.04	013.00	0
013	Fat (%)	0208	6.5900	0.36000	6.5999	0.66497	0.15480	63	-0.01	013.02	0
013	Fat (%)	0960	6.6200	0.68000	6.5999	0.66497	0.15480	63	0.03	013.02	0
013	Fat (%)	0003	6.6300	0.62000	6.5999	0.66497	0.15480	63	0.05	013.13	0
013	Fat (%)	0229	6.6500	0.10000	6.5999	0.66497	0.15480	63	0.08	013.00	0
013	Fat (%)	0139	6.6850	0.07000	6.5999	0.66497	0.15480	63	0.13	013.00	0
013	Fat (%)	0968	6.7045	0.02700	6.5999	0.66497	0.15480	63	0.16	013.13	0
013	Fat (%)	0964	6.7300	0.20000	6.5999	0.66497	0.15480	63	0.20	013.02	0
013	Fat (%)	0098	6.7650	0.11000	6.5999	0.66497	0.15480	63	0.25	013.02	0
013	Fat (%)	0958	6.8250	0.25000	6.5999	0.66497	0.15480	63	0.34	013.02	0
013	Fat (%)	0309	6.8550	0.11000	6.5999	0.66497	0.15480	63	0.38	013.00	0
013	Fat (%)	0955	6.9000	0.08000	6.5999	0.66497	0.15480	63	0.45	013.13	0
013	Fat (%)	0164	6.9850	0.07000	6.5999	0.66497	0.15480	63	0.58	013.02	0
013	Fat (%)	0874	6.9900	0.20000	6.5999	0.66497	0.15480	63	0.59	013.02	0
013	Fat (%)	0921	6.9900	0.38000	6.5999	0.66497	0.15480	63	0.59	013.02	0
013	Fat (%)	0354	7.0100	0.10000	6.5999	0.66497	0.15480	63	0.62	013.02	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			
013	Fat (%)	0643	7.0450	0.11000	6.5999	0.66497	0.15480	63	0.67	013.02	0
013	Fat (%)	0650	7.0900	0.20000	6.5999	0.66497	0.15480	63	0.74	013.02	0
013	Fat (%)	0051	7.2000	0.20000	6.5999	0.66497	0.15480	63	0.90	013.02	0
013	Fat (%)	0202	7.2050	0.03000	6.5999	0.66497	0.15480	63	0.91	013.00	0
013	Fat (%)	0959	7.2300	0.44000	6.5999	0.66497	0.15480	63	0.95	013.02	0
013	Fat (%)	0682	7.3000	0.00000	6.5999	0.66497	0.15480	63	1.05	013.02	0
013	Fat (%)	0843	7.3450	0.17000	6.5999	0.66497	0.15480	63	1.12	013.02	0
013	Fat (%)	0017	7.3500	0.10000	6.5999	0.66497	0.15480	63	1.13	013.02	0
013	Fat (%)	0100	7.4150	0.05000	6.5999	0.66497	0.15480	63	1.23	013.02	0
013	Fat (%)	0553	7.4400	0.02000	6.5999	0.66497	0.15480	63	1.26	013.02	0
013	Fat (%)	0943	7.4800	0.00000	6.5999	0.66497	0.15480	63	1.32	013.02	0
013	Fat (%)	0861	7.5650	0.49000	6.5999	0.66497	0.15480	63	1.45	013.02	0
013	Fat (%)	0265	7.9000	0.00000	6.5999	0.66497	0.15480	63	1.96	013.13	0
013	Fat (%)	2006	7.9750	0.11000	6.5999	0.66497	0.15480	63	2.07	013.10	0
013	Fat (%)	0581	8.3400	0.10000	6.5999	0.66497	0.15480	63	2.62	013.13	0
013	Fat (%)	0676	8.6250	0.13000	6.5999	0.66497	0.15480	63	3.05	013.02	0
013	Fat (%)	0961	5.5900	1.0800	6.5999	0.66497	0.15480	63	-1.52	013.12	1
015	Aluminum (mg / kg (ppm))	0297	127.50	17.000	169.51	24.276	6.9066	13	-1.73	015.43	0
015	Aluminum (mg / kg (ppm))	0510	142.50	3.0000	169.51	24.276	6.9066	13	-1.11	015.43	0
015	Aluminum (mg / kg (ppm))	0918	147.75	4.7120	169.51	24.276	6.9066	13	-0.90	015.43	0
015	Aluminum (mg / kg (ppm))	0353	150.00	0.00000	169.51	24.276	6.9066	13	-0.80	015.43	0
015	Aluminum (mg / kg (ppm))	0011	166.17	3.3240	169.51	24.276	6.9066	13	-0.14	015.41	0
015	Aluminum (mg / kg (ppm))	0169	167.50	9.0000	169.51	24.276	6.9066	13	-0.08	015.43	0
015	Aluminum (mg / kg (ppm))	0560	168.35	1.7000	169.51	24.276	6.9066	13	-0.05	015.42	0
015	Aluminum (mg / kg (ppm))	0345	175.50	3.0000	169.51	24.276	6.9066	13	0.25	015.43	0
015	Aluminum (mg / kg (ppm))	0520	184.00	8.0000	169.51	24.276	6.9066	13	0.60	015.41	0
015	Aluminum (mg / kg (ppm))	0049	185.35	8.0500	169.51	24.276	6.9066	13	0.65	015.41	0
015	Aluminum (mg / kg (ppm))	0553	186.50	19.000	169.51	24.276	6.9066	13	0.70	015.53	0
015	Aluminum (mg / kg (ppm))	0171	191.00	4.0000	169.51	24.276	6.9066	13	0.89	015.41	0
015	Aluminum (mg / kg (ppm))	0164	206.50	9.0000	169.51	24.276	6.9066	13	1.52	015.41	0
017	Boron (mg / kg (ppm))	0168	6.2770	3.0285	7.5767	0.81830	0.55704	12	-1.59	017.43	0
017	Boron (mg / kg (ppm))	0345	6.6900	0.38000	7.5767	0.81830	0.55704	12	-1.08	017.43	0
017	Boron (mg / kg (ppm))	0045	7.0600	0.10000	7.5767	0.81830	0.55704	12	-0.63	017.42	0
017	Boron (mg / kg (ppm))	0693	7.1088	0.77600	7.5767	0.81830	0.55704	12	-0.57	017.42	0
017	Boron (mg / kg (ppm))	0918	7.2450	0.51000	7.5767	0.81830	0.55704	12	-0.41	017.43	0
017	Boron (mg / kg (ppm))	0560	7.3850	0.25000	7.5767	0.81830	0.55704	12	-0.23	017.42	0
017	Boron (mg / kg (ppm))	0358	7.6400	0.58000	7.5767	0.81830	0.55704	12	0.08	017.41	0
017	Boron (mg / kg (ppm))	2055	7.6500	0.30000	7.5767	0.81830	0.55704	12	0.09	017.42	0
017	Boron (mg / kg (ppm))	0510	8.0000	0.00000	7.5767	0.81830	0.55704	12	0.52	017.43	0
017	Boron (mg / kg (ppm))	0049	8.8400	0.72000	7.5767	0.81830	0.55704	12	1.54	017.41	0
017	Boron (mg / kg (ppm))	0353	11.000	0.00000	7.5767	0.81830	0.55704	12	4.18	017.43	0
017	Boron (mg / kg (ppm))	0294	12.520	0.04000	7.5767	0.81830	0.55704	12	6.04	017.42	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			
017	Boron (mg / kg (ppm))	0508	14.630	6.7580	7.5767	0.81830	0.55704	12	8.62	017.43	1
017	Boron (mg / kg (ppm))	0297	1.0000	2.0000	7.5767	0.81830	0.55704	12	-8.04	017.43	4
019	Calcium (%)	0026	1.3450	0.05000	1.7744	0.08369	0.03414	137	-5.13	019.42	0
019	Calcium (%)	0682	1.5700	0.00000	1.7744	0.08369	0.03414	137	-2.44	019.41	0
019	Calcium (%)	2052	1.5810	0.06600	1.7744	0.08369	0.03414	137	-2.31	019.43	0
019	Calcium (%)	2012	1.5900	0.04000	1.7744	0.08369	0.03414	137	-2.20	019.41	0
019	Calcium (%)	0689	1.6000	0.00000	1.7744	0.08369	0.03414	137	-2.08	019.31	0
019	Calcium (%)	2006	1.6080	0.02200	1.7744	0.08369	0.03414	137	-1.99	019.09	0
019	Calcium (%)	0511	1.6100	0.02000	1.7744	0.08369	0.03414	137	-1.96	019.41	0
019	Calcium (%)	0144	1.6200	0.04000	1.7744	0.08369	0.03414	137	-1.84	019.41	0
019	Calcium (%)	0653	1.6290	0.03200	1.7744	0.08369	0.03414	137	-1.74	019.31	0
019	Calcium (%)	0036	1.6318	0.00350	1.7744	0.08369	0.03414	137	-1.70	019.43	0
019	Calcium (%)	0536	1.6350	0.03000	1.7744	0.08369	0.03414	137	-1.67	019.02	0
019	Calcium (%)	0510	1.6400	0.00000	1.7744	0.08369	0.03414	137	-1.61	019.43	0
019	Calcium (%)	0629	1.6450	0.00000	1.7744	0.08369	0.03414	137	-1.55	019.43	0
019	Calcium (%)	0553	1.6450	0.01000	1.7744	0.08369	0.03414	137	-1.55	019.53	0
019	Calcium (%)	0870	1.6545	0.01500	1.7744	0.08369	0.03414	137	-1.43	019.42	0
019	Calcium (%)	0300	1.6565	0.00900	1.7744	0.08369	0.03414	137	-1.41	019.41	0
019	Calcium (%)	2006	1.6650	0.01000	1.7744	0.08369	0.03414	137	-1.31	019.00	0
019	Calcium (%)	0045	1.6700	0.04000	1.7744	0.08369	0.03414	137	-1.25	019.42	0
019	Calcium (%)	0646	1.6750	0.03000	1.7744	0.08369	0.03414	137	-1.19	019.31	0
019	Calcium (%)	0038	1.6850	0.09000	1.7744	0.08369	0.03414	137	-1.07	019.43	0
019	Calcium (%)	0011	1.6865	0.00240	1.7744	0.08369	0.03414	137	-1.05	019.41	0
019	Calcium (%)	0889	1.6900	0.06000	1.7744	0.08369	0.03414	137	-1.01	019.99	0
019	Calcium (%)	0089	1.6950	0.01000	1.7744	0.08369	0.03414	137	-0.95	019.41	0
019	Calcium (%)	0904	1.7000	0.10000	1.7744	0.08369	0.03414	137	-0.89	019.31	0
019	Calcium (%)	0138	1.7010	0.09200	1.7744	0.08369	0.03414	137	-0.88	019.08	0
019	Calcium (%)	0035	1.7010	0.01600	1.7744	0.08369	0.03414	137	-0.88	019.32	0
019	Calcium (%)	0629	1.7050	0.01000	1.7744	0.08369	0.03414	137	-0.83	019.08	0
019	Calcium (%)	0035	1.7050	0.02400	1.7744	0.08369	0.03414	137	-0.83	019.42	0
019	Calcium (%)	0885	1.7058	0.00210	1.7744	0.08369	0.03414	137	-0.82	019.08	0
019	Calcium (%)	0650	1.7100	0.02000	1.7744	0.08369	0.03414	137	-0.77	019.31	0
019	Calcium (%)	0154	1.7146	0.05510	1.7744	0.08369	0.03414	137	-0.71	019.52	0
019	Calcium (%)	0590	1.7200	0.02000	1.7744	0.08369	0.03414	137	-0.65	019.08	0
019	Calcium (%)	0939	1.7250	0.03000	1.7744	0.08369	0.03414	137	-0.59	019.31	0
019	Calcium (%)	0263	1.7278	0.00480	1.7744	0.08369	0.03414	137	-0.56	019.32	0
019	Calcium (%)	2055	1.7285	0.01500	1.7744	0.08369	0.03414	137	-0.55	019.42	0
019	Calcium (%)	0520	1.7320	0.01800	1.7744	0.08369	0.03414	137	-0.51	019.41	0
019	Calcium (%)	0620	1.7350	0.00010	1.7744	0.08369	0.03414	137	-0.47	019.00	0
019	Calcium (%)	0366	1.7350	0.09000	1.7744	0.08369	0.03414	137	-0.47	019.42	0
019	Calcium (%)	0563	1.7396	0.01780	1.7744	0.08369	0.03414	137	-0.42	019.31	0
019	Calcium (%)	0948	1.7400	0.02000	1.7744	0.08369	0.03414	137	-0.41	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 (%)	0164	1.7400	0.02000	1.7744	0.08369	0.03414	137	-0.41	019.41	0
019	Calcium (%)	0205	1.7400	0.00200	1.7744	0.08369	0.03414	137	-0.41	019.42	0
019	Calcium (%)	0178	1.7415	0.00100	1.7744	0.08369	0.03414	137	-0.39	019.31	0
019	Calcium (%)	0555	1.7433	0.03340	1.7744	0.08369	0.03414	137	-0.37	019.42	0
019	Calcium (%)	0505	1.7475	0.04500	1.7744	0.08369	0.03414	137	-0.32	019.31	0
019	Calcium (%)	0723	1.7482	0.00000	1.7744	0.08369	0.03414	137	-0.31	019.31	0
019	Calcium (%)	2089	1.7500	0.06000	1.7744	0.08369	0.03414	137	-0.29	019.41	0
019	Calcium (%)	2051	1.7500	0.10000	1.7744	0.08369	0.03414	137	-0.29	019.42	0
019	Calcium (%)	0242	1.7500	0.00000	1.7744	0.08369	0.03414	137	-0.29	019.99	0
019	Calcium (%)	0897	1.7550	0.01000	1.7744	0.08369	0.03414	137	-0.23	019.00	0
019	Calcium (%)	0066	1.7550	0.03000	1.7744	0.08369	0.03414	137	-0.23	019.31	0
019	Calcium (%)	0175	1.7550	0.03000	1.7744	0.08369	0.03414	137	-0.23	019.31	0
019	Calcium (%)	0233	1.7550	0.03000	1.7744	0.08369	0.03414	137	-0.23	019.31	0
019	Calcium (%)	0004	1.7550	0.09000	1.7744	0.08369	0.03414	137	-0.23	019.41	0
019	Calcium (%)	0622	1.7575	0.01510	1.7744	0.08369	0.03414	137	-0.20	019.00	0
019	Calcium (%)	0651	1.7580	0.03000	1.7744	0.08369	0.03414	137	-0.20	019.00	0
019	Calcium (%)	0940	1.7600	0.02000	1.7744	0.08369	0.03414	137	-0.17	019.08	0
019	Calcium (%)	0019	1.7600	0.02000	1.7744	0.08369	0.03414	137	-0.17	019.41	0
019	Calcium (%)	0098	1.7600	0.12000	1.7744	0.08369	0.03414	137	-0.17	019.41	0
019	Calcium (%)	0345	1.7600	0.06000	1.7744	0.08369	0.03414	137	-0.17	019.43	0
019	Calcium (%)	2004	1.7600	0.06000	1.7744	0.08369	0.03414	137	-0.17	019.44	0
019	Calcium (%)	0918	1.7630	0.02400	1.7744	0.08369	0.03414	137	-0.14	019.43	0
019	Calcium (%)	0722	1.7634	0.03040	1.7744	0.08369	0.03414	137	-0.13	019.00	0
019	Calcium (%)	0148	1.7645	0.00300	1.7744	0.08369	0.03414	137	-0.12	019.41	0
019	Calcium (%)	0903	1.7650	0.01000	1.7744	0.08369	0.03414	137	-0.11	019.00	0
019	Calcium (%)	0937	1.7650	0.01000	1.7744	0.08369	0.03414	137	-0.11	019.00	0
019	Calcium (%)	0689	1.7650	0.09000	1.7744	0.08369	0.03414	137	-0.11	019.08	0
019	Calcium (%)	0038	1.7650	0.01000	1.7744	0.08369	0.03414	137	-0.11	019.31	0
019	Calcium (%)	0354	1.7650	0.01000	1.7744	0.08369	0.03414	137	-0.11	019.31	0
019	Calcium (%)	0405	1.7700	0.02000	1.7744	0.08369	0.03414	137	-0.05	019.41	0
019	Calcium (%)	2086	1.7750	0.03000	1.7744	0.08369	0.03414	137	0.01	019.08	0
019	Calcium (%)	0536	1.7750	0.01000	1.7744	0.08369	0.03414	137	0.01	019.31	0
019	Calcium (%)	0278	1.7750	0.05000	1.7744	0.08369	0.03414	137	0.01	019.42	0
019	Calcium (%)	0874	1.7761	0.02190	1.7744	0.08369	0.03414	137	0.02	019.31	0
019	Calcium (%)	0849	1.7775	0.01500	1.7744	0.08369	0.03414	137	0.04	019.08	0
019	Calcium (%)	0674	1.7800	0.00000	1.7744	0.08369	0.03414	137	0.07	019.31	0
019	Calcium (%)	0512	1.7820	0.01400	1.7744	0.08369	0.03414	137	0.09	019.41	0
019	Calcium (%)	2009	1.7854	0.00410	1.7744	0.08369	0.03414	137	0.13	019.08	0
019	Calcium (%)	0693	1.7901	0.02380	1.7744	0.08369	0.03414	137	0.19	019.42	0
019	Calcium (%)	0560	1.7915	0.02500	1.7744	0.08369	0.03414	137	0.20	019.42	0
019	Calcium (%)	0934	1.7950	0.01000	1.7744	0.08369	0.03414	137	0.25	019.00	0
019	Calcium (%)	0139	1.7950	0.01000	1.7744	0.08369	0.03414	137	0.25	019.41	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0297	1.7950	0.01000	1.7744	0.08369	0.03414	137	0.25	019.43	0
019	Calcium (%)	0208	1.7970	0.00400	1.7744	0.08369	0.03414	137	0.27	019.31	0
019	Calcium (%)	0229	1.8000	0.02000	1.7744	0.08369	0.03414	137	0.31	019.41	0
019	Calcium (%)	0298	1.8000	0.02000	1.7744	0.08369	0.03414	137	0.31	019.41	0
019	Calcium (%)	0413	1.8000	0.00000	1.7744	0.08369	0.03414	137	0.31	019.41	0
019	Calcium (%)	0692	1.8000	0.10000	1.7744	0.08369	0.03414	137	0.31	019.42	0
019	Calcium (%)	0051	1.8008	0.02310	1.7744	0.08369	0.03414	137	0.32	019.41	0
019	Calcium (%)	2097	1.8013	0.08860	1.7744	0.08369	0.03414	137	0.32	019.00	0
019	Calcium (%)	0142	1.8026	0.00750	1.7744	0.08369	0.03414	137	0.34	019.31	0
019	Calcium (%)	0083	1.8050	0.07000	1.7744	0.08369	0.03414	137	0.37	019.41	0
019	Calcium (%)	0720	1.8050	0.03000	1.7744	0.08369	0.03414	137	0.37	019.41	0
019	Calcium (%)	0208	1.8095	0.00500	1.7744	0.08369	0.03414	137	0.42	019.41	0
019	Calcium (%)	0169	1.8100	0.02000	1.7744	0.08369	0.03414	137	0.43	019.32	0
019	Calcium (%)	0552	1.8150	0.05000	1.7744	0.08369	0.03414	137	0.49	019.00	0
019	Calcium (%)	0265	1.8150	0.11000	1.7744	0.08369	0.03414	137	0.49	019.42	0
019	Calcium (%)	0687	1.8200	0.12000	1.7744	0.08369	0.03414	137	0.55	019.31	0
019	Calcium (%)	0681	1.8200	0.00000	1.7744	0.08369	0.03414	137	0.55	019.00	0
019	Calcium (%)	0202	1.8200	0.02000	1.7744	0.08369	0.03414	137	0.55	019.42	0
019	Calcium (%)	0683	1.8250	0.03000	1.7744	0.08369	0.03414	137	0.60	019.00	0
019	Calcium (%)	0171	1.8250	0.01000	1.7744	0.08369	0.03414	137	0.60	019.41	0
019	Calcium (%)	0910	1.8250	0.07000	1.7744	0.08369	0.03414	137	0.60	019.41	0
019	Calcium (%)	0168	1.8296	0.02830	1.7744	0.08369	0.03414	137	0.66	019.43	0
019	Calcium (%)	0003	1.8300	0.04000	1.7744	0.08369	0.03414	137	0.66	019.41	0
019	Calcium (%)	0861	1.8350	0.05000	1.7744	0.08369	0.03414	137	0.72	019.43	0
019	Calcium (%)	0034	1.8360	0.07400	1.7744	0.08369	0.03414	137	0.74	019.53	0
019	Calcium (%)	0968	1.8365	0.00100	1.7744	0.08369	0.03414	137	0.74	019.43	0
019	Calcium (%)	0042	1.8500	0.12000	1.7744	0.08369	0.03414	137	0.90	019.42	0
019	Calcium (%)	0036	1.8507	0.00940	1.7744	0.08369	0.03414	137	0.91	019.03	0
019	Calcium (%)	0049	1.8550	0.03000	1.7744	0.08369	0.03414	137	0.96	019.41	0
019	Calcium (%)	0357	1.8550	0.03000	1.7744	0.08369	0.03414	137	0.96	019.42	0
019	Calcium (%)	2091	1.8600	0.04000	1.7744	0.08369	0.03414	137	1.02	019.00	0
019	Calcium (%)	0034	1.8615	0.01300	1.7744	0.08369	0.03414	137	1.04	019.43	0
019	Calcium (%)	0609	1.8650	0.05000	1.7744	0.08369	0.03414	137	1.08	019.32	0
019	Calcium (%)	0425	1.8650	0.03000	1.7744	0.08369	0.03414	137	1.08	019.41	0
019	Calcium (%)	0407	1.8671	0.01860	1.7744	0.08369	0.03414	137	1.11	019.41	0
019	Calcium (%)	0598	1.8790	0.01200	1.7744	0.08369	0.03414	137	1.25	019.41	0
019	Calcium (%)	0895	1.8850	0.01000	1.7744	0.08369	0.03414	137	1.32	019.00	0
019	Calcium (%)	0294	1.8850	0.03000	1.7744	0.08369	0.03414	137	1.32	019.42	0
019	Calcium (%)	2053	1.8850	0.05000	1.7744	0.08369	0.03414	137	1.32	019.42	0
019	Calcium (%)	0009	1.8900	0.06000	1.7744	0.08369	0.03414	137	1.38	019.42	0
019	Calcium (%)	0726	1.8910	0.00200	1.7744	0.08369	0.03414	137	1.39	019.42	0
019	Calcium (%)	0037	1.9000	0.02000	1.7744	0.08369	0.03414	137	1.50	019.42	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			
019	Calcium (%)	0190	1.9050	0.03000	1.7744	0.08369	0.03414	137	1.56	019.42	0
019	Calcium (%)	0572	1.9200	0.16000	1.7744	0.08369	0.03414	137	1.74	019.53	0
019	Calcium (%)	0353	1.9350	0.01000	1.7744	0.08369	0.03414	137	1.92	019.43	0
019	Calcium (%)	0006	1.9430	0.02400	1.7744	0.08369	0.03414	137	2.01	019.43	0
019	Calcium (%)	0613	1.9500	0.06000	1.7744	0.08369	0.03414	137	2.10	019.42	0
019	Calcium (%)	0964	1.9548	0.04050	1.7744	0.08369	0.03414	137	2.16	019.43	0
019	Calcium (%)	0100	1.9550	0.11000	1.7744	0.08369	0.03414	137	2.16	019.99	0
019	Calcium (%)	0187	1.9550	0.01000	1.7744	0.08369	0.03414	137	2.16	019.42	0
019	Calcium (%)	2068	1.9600	0.06000	1.7744	0.08369	0.03414	137	2.22	019.00	0
019	Calcium (%)	0226	1.9750	0.01000	1.7744	0.08369	0.03414	137	2.40	019.41	0
019	Calcium (%)	0508	1.9903	0.14350	1.7744	0.08369	0.03414	137	2.58	019.43	0
019	Calcium (%)	0098	2.0000	0.08000	1.7744	0.08369	0.03414	137	2.70	019.43	0
019	Calcium (%)	0852	2.0500	0.10000	1.7744	0.08369	0.03414	137	3.29	019.99	0
019	Calcium (%)	0358	1.7800	0.20000	1.7744	0.08369	0.03414	137	0.07	019.41	1
019	Calcium (%)	0921	0.16700	0.00000	1.7744	0.08369	0.03414	137	-19.21	019.31	2
019	Calcium (%)	0852	3.6500	0.30000	1.7744	0.08369	0.03414	137	22.41	019.08	2
021	Cobalt (mg / kg (ppm))	2051	0.23500	0.01000	1.2874	0.57790	0.08518	20	-1.82	021.42	0
021	Cobalt (mg / kg (ppm))	0098	0.59050	0.00900	1.2874	0.57790	0.08518	20	-1.21	021.53	0
021	Cobalt (mg / kg (ppm))	0555	0.64000	0.10000	1.2874	0.57790	0.08518	20	-1.12	021.52	0
021	Cobalt (mg / kg (ppm))	2055	0.70000	0.00000	1.2874	0.57790	0.08518	20	-1.02	021.42	0
021	Cobalt (mg / kg (ppm))	0918	0.70445	0.01530	1.2874	0.57790	0.08518	20	-1.01	021.53	0
021	Cobalt (mg / kg (ppm))	0910	0.71000	0.00000	1.2874	0.57790	0.08518	20	-1.00	021.52	0
021	Cobalt (mg / kg (ppm))	0693	0.91245	0.22050	1.2874	0.57790	0.08518	20	-0.65	021.42	0
021	Cobalt (mg / kg (ppm))	0168	1.0659	0.06900	1.2874	0.57790	0.08518	20	-0.38	021.53	0
021	Cobalt (mg / kg (ppm))	0345	1.2300	0.12000	1.2874	0.57790	0.08518	20	-0.10	021.43	0
021	Cobalt (mg / kg (ppm))	0510	1.3950	0.03000	1.2874	0.57790	0.08518	20	0.19	021.43	0
021	Cobalt (mg / kg (ppm))	0366	1.4000	0.20000	1.2874	0.57790	0.08518	20	0.19	021.52	0
021	Cobalt (mg / kg (ppm))	0964	1.4857	0.02220	1.2874	0.57790	0.08518	20	0.34	021.43	0
021	Cobalt (mg / kg (ppm))	0560	1.5395	0.02100	1.2874	0.57790	0.08518	20	0.44	021.42	0
021	Cobalt (mg / kg (ppm))	0169	1.5850	0.01000	1.2874	0.57790	0.08518	20	0.52	021.43	0
021	Cobalt (mg / kg (ppm))	0171	1.6000	0.00000	1.2874	0.57790	0.08518	20	0.54	021.41	0
021	Cobalt (mg / kg (ppm))	0208	1.7350	0.27000	1.2874	0.57790	0.08518	20	0.77	021.31	0
021	Cobalt (mg / kg (ppm))	0011	1.7393	0.06650	1.2874	0.57790	0.08518	20	0.78	021.41	0
021	Cobalt (mg / kg (ppm))	0038	1.7500	0.10000	1.2874	0.57790	0.08518	20	0.80	021.43	0
021	Cobalt (mg / kg (ppm))	0939	2.1500	0.04000	1.2874	0.57790	0.08518	20	1.49	021.31	0
021	Cobalt (mg / kg (ppm))	0164	2.3000	0.40000	1.2874	0.57790	0.08518	20	1.75	021.31	0
021	Cobalt (mg / kg (ppm))	0689	2.2000	0.60000	1.2874	0.57790	0.08518	20	1.58	021.31	1
022	Copper (mg / kg (ppm))	0511	13.000	0.00000	16.591	1.3798	0.71229	81	-2.60	022.41	0
022	Copper (mg / kg (ppm))	0536	13.080	2.4000	16.591	1.3798	0.71229	81	-2.54	022.31	0
022	Copper (mg / kg (ppm))	0169	13.750	0.30000	16.591	1.3798	0.71229	81	-2.06	022.43	0
022	Copper (mg / kg (ppm))	2012	14.425	0.01000	16.591	1.3798	0.71229	81	-1.57	022.41	0
022	Copper (mg / kg (ppm))	0405	14.500	1.0000	16.591	1.3798	0.71229	81	-1.52	022.41	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0208	14.650	0.50000	16.591	1.3798	0.71229	81	-1.41	022.31	0
022	Copper (mg / kg (ppm))	2004	14.750	0.50000	16.591	1.3798	0.71229	81	-1.33	022.44	0
022	Copper (mg / kg (ppm))	0629	15.000	0.00000	16.591	1.3798	0.71229	81	-1.15	022.31	0
022	Copper (mg / kg (ppm))	0164	15.000	2.0000	16.591	1.3798	0.71229	81	-1.15	022.41	0
022	Copper (mg / kg (ppm))	0910	15.000	2.0000	16.591	1.3798	0.71229	81	-1.15	022.41	0
022	Copper (mg / kg (ppm))	0413	15.000	1.4000	16.591	1.3798	0.71229	81	-1.15	022.42	0
022	Copper (mg / kg (ppm))	0353	15.000	0.00000	16.591	1.3798	0.71229	81	-1.15	022.43	0
022	Copper (mg / kg (ppm))	0242	15.000	0.00000	16.591	1.3798	0.71229	81	-1.15	022.99	0
022	Copper (mg / kg (ppm))	0178	15.015	0.05000	16.591	1.3798	0.71229	81	-1.14	022.31	0
022	Copper (mg / kg (ppm))	0208	15.260	0.08000	16.591	1.3798	0.71229	81	-0.96	022.41	0
022	Copper (mg / kg (ppm))	0345	15.450	0.70000	16.591	1.3798	0.71229	81	-0.83	022.43	0
022	Copper (mg / kg (ppm))	0505	15.500	0.20000	16.591	1.3798	0.71229	81	-0.79	022.31	0
022	Copper (mg / kg (ppm))	0171	15.500	0.80000	16.591	1.3798	0.71229	81	-0.79	022.41	0
022	Copper (mg / kg (ppm))	0229	15.520	0.86000	16.591	1.3798	0.71229	81	-0.78	022.41	0
022	Copper (mg / kg (ppm))	0918	15.740	0.26000	16.591	1.3798	0.71229	81	-0.62	022.43	0
022	Copper (mg / kg (ppm))	0939	15.905	0.07000	16.591	1.3798	0.71229	81	-0.50	022.31	0
022	Copper (mg / kg (ppm))	0590	16.000	0.40000	16.591	1.3798	0.71229	81	-0.43	022.31	0
022	Copper (mg / kg (ppm))	0723	16.000	0.00000	16.591	1.3798	0.71229	81	-0.43	022.31	0
022	Copper (mg / kg (ppm))	0265	16.000	2.0000	16.591	1.3798	0.71229	81	-0.43	022.42	0
022	Copper (mg / kg (ppm))	0366	16.000	0.00000	16.591	1.3798	0.71229	81	-0.43	022.42	0
022	Copper (mg / kg (ppm))	0038	16.000	0.00000	16.591	1.3798	0.71229	81	-0.43	022.43	0
022	Copper (mg / kg (ppm))	0510	16.000	0.00000	16.591	1.3798	0.71229	81	-0.43	022.43	0
022	Copper (mg / kg (ppm))	0968	16.000	0.00000	16.591	1.3798	0.71229	81	-0.43	022.43	0
022	Copper (mg / kg (ppm))	0553	16.000	1.4000	16.591	1.3798	0.71229	81	-0.43	022.53	0
022	Copper (mg / kg (ppm))	0049	16.025	0.19000	16.591	1.3798	0.71229	81	-0.41	022.41	0
022	Copper (mg / kg (ppm))	0098	16.070	1.7400	16.591	1.3798	0.71229	81	-0.38	022.41	0
022	Copper (mg / kg (ppm))	0011	16.080	0.53000	16.591	1.3798	0.71229	81	-0.37	022.41	0
022	Copper (mg / kg (ppm))	0168	16.236	0.65300	16.591	1.3798	0.71229	81	-0.26	022.43	0
022	Copper (mg / kg (ppm))	0555	16.300	0.60000	16.591	1.3798	0.71229	81	-0.21	022.42	0
022	Copper (mg / kg (ppm))	0692	16.300	0.40000	16.591	1.3798	0.71229	81	-0.21	022.42	0
022	Copper (mg / kg (ppm))	0572	16.400	0.20000	16.591	1.3798	0.71229	81	-0.14	022.53	0
022	Copper (mg / kg (ppm))	0563	16.450	0.10000	16.591	1.3798	0.71229	81	-0.10	022.31	0
022	Copper (mg / kg (ppm))	0045	16.450	0.10000	16.591	1.3798	0.71229	81	-0.10	022.42	0
022	Copper (mg / kg (ppm))	0358	16.465	0.75000	16.591	1.3798	0.71229	81	-0.09	022.41	0
022	Copper (mg / kg (ppm))	0003	16.500	1.0000	16.591	1.3798	0.71229	81	-0.07	022.41	0
022	Copper (mg / kg (ppm))	0083	16.500	1.0000	16.591	1.3798	0.71229	81	-0.07	022.41	0
022	Copper (mg / kg (ppm))	0555	16.500	3.0000	16.591	1.3798	0.71229	81	-0.07	022.52	0
022	Copper (mg / kg (ppm))	0100	16.500	1.0000	16.591	1.3798	0.71229	81	-0.07	022.99	0
022	Copper (mg / kg (ppm))	0407	16.505	0.43300	16.591	1.3798	0.71229	81	-0.06	022.41	0
022	Copper (mg / kg (ppm))	0613	16.585	2.4500	16.591	1.3798	0.71229	81	0.00	022.42	0
022	Copper (mg / kg (ppm))	0629	16.650	0.00000	16.591	1.3798	0.71229	81	0.04	022.43	0
022	Copper (mg / kg (ppm))	0425	16.740	0.06000	16.591	1.3798	0.71229	81	0.11	022.41	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			
022	Copper (mg / kg (ppm))	0870	16.750	0.02000	16.591	1.3798	0.71229	81	0.12	022.42	0
022	Copper (mg / kg (ppm))	0948	16.910	0.36000	16.591	1.3798	0.71229	81	0.23	022.33	0
022	Copper (mg / kg (ppm))	0004	17.000	0.00000	16.591	1.3798	0.71229	81	0.30	022.41	0
022	Copper (mg / kg (ppm))	0560	17.000	0.00000	16.591	1.3798	0.71229	81	0.30	022.42	0
022	Copper (mg / kg (ppm))	0693	17.042	0.37440	16.591	1.3798	0.71229	81	0.33	022.42	0
022	Copper (mg / kg (ppm))	0148	17.050	0.30000	16.591	1.3798	0.71229	81	0.33	022.41	0
022	Copper (mg / kg (ppm))	0861	17.050	1.3000	16.591	1.3798	0.71229	81	0.33	022.43	0
022	Copper (mg / kg (ppm))	2051	17.250	0.90000	16.591	1.3798	0.71229	81	0.48	022.42	0
022	Copper (mg / kg (ppm))	2052	17.250	0.90000	16.591	1.3798	0.71229	81	0.48	022.43	0
022	Copper (mg / kg (ppm))	0066	17.395	0.65000	16.591	1.3798	0.71229	81	0.58	022.31	0
022	Copper (mg / kg (ppm))	0202	17.475	0.99000	16.591	1.3798	0.71229	81	0.64	022.42	0
022	Copper (mg / kg (ppm))	0964	17.505	0.05080	16.591	1.3798	0.71229	81	0.66	022.43	0
022	Copper (mg / kg (ppm))	0190	17.520	0.24000	16.591	1.3798	0.71229	81	0.67	022.42	0
022	Copper (mg / kg (ppm))	0278	17.550	0.10000	16.591	1.3798	0.71229	81	0.70	022.42	0
022	Copper (mg / kg (ppm))	0904	17.645	2.6700	16.591	1.3798	0.71229	81	0.76	022.31	0
022	Copper (mg / kg (ppm))	0042	17.700	0.60000	16.591	1.3798	0.71229	81	0.80	022.42	0
022	Copper (mg / kg (ppm))	2089	17.805	0.53000	16.591	1.3798	0.71229	81	0.88	022.41	0
022	Copper (mg / kg (ppm))	0035	17.830	0.44000	16.591	1.3798	0.71229	81	0.90	022.32	0
022	Copper (mg / kg (ppm))	0354	17.835	0.35000	16.591	1.3798	0.71229	81	0.90	022.31	0
022	Copper (mg / kg (ppm))	0508	17.860	2.4940	16.591	1.3798	0.71229	81	0.92	022.43	0
022	Copper (mg / kg (ppm))	0598	17.895	0.35000	16.591	1.3798	0.71229	81	0.95	022.41	0
022	Copper (mg / kg (ppm))	0035	17.935	0.23000	16.591	1.3798	0.71229	81	0.97	022.42	0
022	Copper (mg / kg (ppm))	0357	18.000	0.00000	16.591	1.3798	0.71229	81	1.02	022.42	0
022	Copper (mg / kg (ppm))	0294	18.120	0.24000	16.591	1.3798	0.71229	81	1.11	022.42	0
022	Copper (mg / kg (ppm))	0682	18.200	0.00000	16.591	1.3798	0.71229	81	1.17	022.41	0
022	Copper (mg / kg (ppm))	0512	18.240	3.0800	16.591	1.3798	0.71229	81	1.20	022.41	0
022	Copper (mg / kg (ppm))	0098	18.410	0.36000	16.591	1.3798	0.71229	81	1.32	022.43	0
022	Copper (mg / kg (ppm))	0226	18.500	1.0000	16.591	1.3798	0.71229	81	1.38	022.41	0
022	Copper (mg / kg (ppm))	0689	18.750	0.50000	16.591	1.3798	0.71229	81	1.57	022.31	0
022	Copper (mg / kg (ppm))	0609	20.000	0.00000	16.591	1.3798	0.71229	81	2.47	022.32	0
022	Copper (mg / kg (ppm))	0019	21.350	1.7000	16.591	1.3798	0.71229	81	3.45	022.41	0
022	Copper (mg / kg (ppm))	0297	23.000	2.0000	16.591	1.3798	0.71229	81	4.65	022.43	0
022	Copper (mg / kg (ppm))	0038	23.500	3.0000	16.591	1.3798	0.71229	81	5.01	022.32	0
022	Copper (mg / kg (ppm))	0187	25.885	0.83000	16.591	1.3798	0.71229	81	6.74	022.42	0
022	Copper (mg / kg (ppm))	0520	18.350	5.6200	16.591	1.3798	0.71229	81	1.28	022.41	1
022	Copper (mg / kg (ppm))	0051	19.185	4.8500	16.591	1.3798	0.71229	81	1.88	022.41	1
022	Copper (mg / kg (ppm))	0026	0.00095	0.00010	16.591	1.3798	0.71229	81	-12.02	022.42	2
023	Fluorine (mg / kg (ppm))	0910	11.650	0.90000			0.90000	1			0
024	Iodine (mg / kg (ppm))	0171	0.75000	0.10000			0.10000	1			0
025	Iron (mg / kg (ppm))	2051	172.00	5.4000	385.29	41.335	11.946	82	-5.16	025.42	0
025	Iron (mg / kg (ppm))	0425	255.01	7.0100	385.29	41.335	11.946	82	-3.15	025.41	0
025	Iron (mg / kg (ppm))	0405	266.00	4.0000	385.29	41.335	11.946	82	-2.89	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))	0555	275.00	24.000	385.29	41.335	11.946	82	-2.67	025.52	0
025	Iron (mg / kg (ppm))	0726	293.75	4.9000	385.29	41.335	11.946	82	-2.21	025.42	0
025	Iron (mg / kg (ppm))	0560	296.00	8.0000	385.29	41.335	11.946	82	-2.16	025.42	0
025	Iron (mg / kg (ppm))	0921	297.00	0.00000	385.29	41.335	11.946	82	-2.14	025.31	0
025	Iron (mg / kg (ppm))	0609	311.00	60.000	385.29	41.335	11.946	82	-1.80	025.32	0
025	Iron (mg / kg (ppm))	0968	315.50	7.0000	385.29	41.335	11.946	82	-1.69	025.43	0
025	Iron (mg / kg (ppm))	0555	327.00	26.000	385.29	41.335	11.946	82	-1.41	025.42	0
025	Iron (mg / kg (ppm))	0345	334.50	7.0000	385.29	41.335	11.946	82	-1.23	025.43	0
025	Iron (mg / kg (ppm))	0278	337.00	0.00000	385.29	41.335	11.946	82	-1.17	025.42	0
025	Iron (mg / kg (ppm))	0870	337.55	7.1000	385.29	41.335	11.946	82	-1.16	025.42	0
025	Iron (mg / kg (ppm))	0083	338.00	6.0000	385.29	41.335	11.946	82	-1.14	025.41	0
025	Iron (mg / kg (ppm))	0100	342.50	7.0000	385.29	41.335	11.946	82	-1.04	025.99	0
025	Iron (mg / kg (ppm))	0035	344.55	7.7000	385.29	41.335	11.946	82	-0.99	025.32	0
025	Iron (mg / kg (ppm))	0242	345.50	7.0000	385.29	41.335	11.946	82	-0.96	025.99	0
025	Iron (mg / kg (ppm))	0035	346.35	0.70000	385.29	41.335	11.946	82	-0.94	025.42	0
025	Iron (mg / kg (ppm))	0190	348.59	3.7700	385.29	41.335	11.946	82	-0.89	025.42	0
025	Iron (mg / kg (ppm))	2012	348.92	18.430	385.29	41.335	11.946	82	-0.88	025.41	0
025	Iron (mg / kg (ppm))	0413	351.00	14.000	385.29	41.335	11.946	82	-0.83	025.42	0
025	Iron (mg / kg (ppm))	0169	354.00	54.000	385.29	41.335	11.946	82	-0.76	025.43	0
025	Iron (mg / kg (ppm))	0265	360.00	50.000	385.29	41.335	11.946	82	-0.61	025.42	0
025	Iron (mg / kg (ppm))	0692	360.00	24.000	385.29	41.335	11.946	82	-0.61	025.42	0
025	Iron (mg / kg (ppm))	0353	360.50	1.0000	385.29	41.335	11.946	82	-0.60	025.43	0
025	Iron (mg / kg (ppm))	0510	369.50	3.0000	385.29	41.335	11.946	82	-0.38	025.43	0
025	Iron (mg / kg (ppm))	0505	370.00	4.0000	385.29	41.335	11.946	82	-0.37	025.31	0
025	Iron (mg / kg (ppm))	0011	371.62	1.0650	385.29	41.335	11.946	82	-0.33	025.41	0
025	Iron (mg / kg (ppm))	0154	375.20	20.270	385.29	41.335	11.946	82	-0.24	025.52	0
025	Iron (mg / kg (ppm))	0653	381.25	0.30000	385.29	41.335	11.946	82	-0.10	025.31	0
025	Iron (mg / kg (ppm))	0294	382.01	1.3800	385.29	41.335	11.946	82	-0.08	025.42	0
025	Iron (mg / kg (ppm))	0598	382.50	9.0000	385.29	41.335	11.946	82	-0.07	025.41	0
025	Iron (mg / kg (ppm))	0918	383.71	24.370	385.29	41.335	11.946	82	-0.04	025.43	0
025	Iron (mg / kg (ppm))	0168	383.88	16.730	385.29	41.335	11.946	82	-0.03	025.43	0
025	Iron (mg / kg (ppm))	2089	384.27	12.220	385.29	41.335	11.946	82	-0.02	025.41	0
025	Iron (mg / kg (ppm))	0148	384.95	0.10000	385.29	41.335	11.946	82	-0.01	025.41	0
025	Iron (mg / kg (ppm))	0629	385.00	10.000	385.29	41.335	11.946	82	-0.01	025.31	0
025	Iron (mg / kg (ppm))	0226	385.00	2.0000	385.29	41.335	11.946	82	-0.01	025.41	0
025	Iron (mg / kg (ppm))	0629	386.00	0.00000	385.29	41.335	11.946	82	0.02	025.43	0
025	Iron (mg / kg (ppm))	2004	386.50	9.0000	385.29	41.335	11.946	82	0.03	025.41	0
025	Iron (mg / kg (ppm))	0358	387.07	6.8100	385.29	41.335	11.946	82	0.04	025.41	0
025	Iron (mg / kg (ppm))	0208	388.50	5.0000	385.29	41.335	11.946	82	0.08	025.31	0
025	Iron (mg / kg (ppm))	0520	390.50	25.000	385.29	41.335	11.946	82	0.13	025.41	0
025	Iron (mg / kg (ppm))	0511	391.50	5.0000	385.29	41.335	11.946	82	0.15	025.41	0
025	Iron (mg / kg (ppm))	0038	394.00	10.000	385.29	41.335	11.946	82	0.21	025.43	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			
025	Iron (mg / kg (ppm))	0939	395.00	10.000	385.29	41.335	11.946	82	0.23	025.31	0
025	Iron (mg / kg (ppm))	0297	395.50	5.0000	385.29	41.335	11.946	82	0.25	025.43	0
025	Iron (mg / kg (ppm))	0553	395.50	53.000	385.29	41.335	11.946	82	0.25	025.53	0
025	Iron (mg / kg (ppm))	0171	396.00	6.0000	385.29	41.335	11.946	82	0.26	025.41	0
025	Iron (mg / kg (ppm))	0098	397.40	32.200	385.29	41.335	11.946	82	0.29	025.41	0
025	Iron (mg / kg (ppm))	0038	400.50	11.000	385.29	41.335	11.946	82	0.37	025.31	0
025	Iron (mg / kg (ppm))	0407	400.66	8.3480	385.29	41.335	11.946	82	0.37	025.41	0
025	Iron (mg / kg (ppm))	0004	401.00	10.000	385.29	41.335	11.946	82	0.38	025.41	0
025	Iron (mg / kg (ppm))	0354	401.90	7.8400	385.29	41.335	11.946	82	0.40	025.31	0
025	Iron (mg / kg (ppm))	0037	403.60	6.4000	385.29	41.335	11.946	82	0.44	025.42	0
025	Iron (mg / kg (ppm))	0045	404.50	13.000	385.29	41.335	11.946	82	0.46	025.42	0
025	Iron (mg / kg (ppm))	0175	405.00	2.0000	385.29	41.335	11.946	82	0.48	025.31	0
025	Iron (mg / kg (ppm))	2052	405.50	13.000	385.29	41.335	11.946	82	0.49	025.43	0
025	Iron (mg / kg (ppm))	0049	407.98	17.190	385.29	41.335	11.946	82	0.55	025.41	0
025	Iron (mg / kg (ppm))	0693	409.72	17.030	385.29	41.335	11.946	82	0.59	025.42	0
025	Iron (mg / kg (ppm))	0682	410.08	0.00000	385.29	41.335	11.946	82	0.60	025.41	0
025	Iron (mg / kg (ppm))	0512	410.70	10.400	385.29	41.335	11.946	82	0.61	025.41	0
025	Iron (mg / kg (ppm))	0051	413.00	8.0000	385.29	41.335	11.946	82	0.67	025.41	0
025	Iron (mg / kg (ppm))	0034	413.15	3.9000	385.29	41.335	11.946	82	0.67	025.43	0
025	Iron (mg / kg (ppm))	0508	413.83	12.750	385.29	41.335	11.946	82	0.69	025.43	0
025	Iron (mg / kg (ppm))	0229	417.39	26.880	385.29	41.335	11.946	82	0.78	025.41	0
025	Iron (mg / kg (ppm))	0964	423.40	9.6550	385.29	41.335	11.946	82	0.92	025.43	0
025	Iron (mg / kg (ppm))	0874	423.50	1.0000	385.29	41.335	11.946	82	0.92	025.31	0
025	Iron (mg / kg (ppm))	0003	426.00	24.000	385.29	41.335	11.946	82	0.98	025.41	0
025	Iron (mg / kg (ppm))	0066	426.89	7.5700	385.29	41.335	11.946	82	1.01	025.31	0
025	Iron (mg / kg (ppm))	0208	427.30	1.6000	385.29	41.335	11.946	82	1.02	025.41	0
025	Iron (mg / kg (ppm))	0910	427.50	43.000	385.29	41.335	11.946	82	1.02	025.41	0
025	Iron (mg / kg (ppm))	0164	430.00	18.000	385.29	41.335	11.946	82	1.08	025.41	0
025	Iron (mg / kg (ppm))	0904	430.70	4.9700	385.29	41.335	11.946	82	1.10	025.31	0
025	Iron (mg / kg (ppm))	0861	432.00	12.000	385.29	41.335	11.946	82	1.13	025.43	0
025	Iron (mg / kg (ppm))	0723	440.00	0.00000	385.29	41.335	11.946	82	1.32	025.31	0
025	Iron (mg / kg (ppm))	0178	441.55	4.5000	385.29	41.335	11.946	82	1.36	025.31	0
025	Iron (mg / kg (ppm))	0563	445.00	22.000	385.29	41.335	11.946	82	1.44	025.31	0
025	Iron (mg / kg (ppm))	0689	445.00	18.000	385.29	41.335	11.946	82	1.44	025.31	0
025	Iron (mg / kg (ppm))	0366	445.00	2.0000	385.29	41.335	11.946	82	1.44	025.42	0
025	Iron (mg / kg (ppm))	0948	467.43	7.8600	385.29	41.335	11.946	82	1.99	025.33	0
025	Iron (mg / kg (ppm))	0536	471.30	10.200	385.29	41.335	11.946	82	2.08	025.31	0
025	Iron (mg / kg (ppm))	0613	350.95	77.110	385.29	41.335	11.946	82	-0.83	025.42	1
025	Iron (mg / kg (ppm))	0042	383.50	77.000	385.29	41.335	11.946	82	-0.04	025.42	1
025	Iron (mg / kg (ppm))	0026	0.03200	0.00200	385.29	41.335	11.946	82	-9.32	025.42	2
027	Magnesium (%)	0536	0.27000	0.00000	0.37890	0.01700	0.00835	95	-6.40	027.31	0
027	Magnesium (%)	2055	0.34140	0.00380	0.37890	0.01700	0.00835	95	-2.21	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 (%)	0038	0.34250	0.00700	0.37890	0.01700	0.00835	95	-2.14	027.43	0
027	Magnesium (%)	2012	0.34500	0.01000	0.37890	0.01700	0.00835	95	-1.99	027.41	0
027	Magnesium (%)	0045	0.34700	0.00400	0.37890	0.01700	0.00835	95	-1.88	027.42	0
027	Magnesium (%)	0345	0.34850	0.00700	0.37890	0.01700	0.00835	95	-1.79	027.43	0
027	Magnesium (%)	0511	0.35000	0.00000	0.37890	0.01700	0.00835	95	-1.70	027.41	0
027	Magnesium (%)	0520	0.35000	0.00800	0.37890	0.01700	0.00835	95	-1.70	027.41	0
027	Magnesium (%)	0510	0.35000	0.00000	0.37890	0.01700	0.00835	95	-1.70	027.43	0
027	Magnesium (%)	0904	0.35500	0.01000	0.37890	0.01700	0.00835	95	-1.41	027.31	0
027	Magnesium (%)	2004	0.35850	0.00700	0.37890	0.01700	0.00835	95	-1.20	027.44	0
027	Magnesium (%)	0563	0.36010	0.00640	0.37890	0.01700	0.00835	95	-1.11	027.31	0
027	Magnesium (%)	0154	0.36105	0.00870	0.37890	0.01700	0.00835	95	-1.05	027.52	0
027	Magnesium (%)	0142	0.36175	0.00630	0.37890	0.01700	0.00835	95	-1.01	027.31	0
027	Magnesium (%)	0263	0.36250	0.00100	0.37890	0.01700	0.00835	95	-0.96	027.32	0
027	Magnesium (%)	0407	0.36340	0.00200	0.37890	0.01700	0.00835	95	-0.91	027.41	0
027	Magnesium (%)	0035	0.36370	0.00300	0.37890	0.01700	0.00835	95	-0.89	027.32	0
027	Magnesium (%)	0555	0.36415	0.01170	0.37890	0.01700	0.00835	95	-0.87	027.42	0
027	Magnesium (%)	0870	0.36455	0.00510	0.37890	0.01700	0.00835	95	-0.84	027.42	0
027	Magnesium (%)	0405	0.36500	0.01000	0.37890	0.01700	0.00835	95	-0.82	027.41	0
027	Magnesium (%)	0278	0.36500	0.01000	0.37890	0.01700	0.00835	95	-0.82	027.42	0
027	Magnesium (%)	0918	0.36650	0.00300	0.37890	0.01700	0.00835	95	-0.73	027.43	0
027	Magnesium (%)	0035	0.36775	0.00710	0.37890	0.01700	0.00835	95	-0.66	027.42	0
027	Magnesium (%)	0208	0.36800	0.02200	0.37890	0.01700	0.00835	95	-0.64	027.31	0
027	Magnesium (%)	0139	0.36800	0.00100	0.37890	0.01700	0.00835	95	-0.64	027.41	0
027	Magnesium (%)	0051	0.36930	0.00420	0.37890	0.01700	0.00835	95	-0.56	027.41	0
027	Magnesium (%)	0175	0.37000	0.02000	0.37890	0.01700	0.00835	95	-0.52	027.31	0
027	Magnesium (%)	0354	0.37000	0.00000	0.37890	0.01700	0.00835	95	-0.52	027.31	0
027	Magnesium (%)	0689	0.37000	0.02000	0.37890	0.01700	0.00835	95	-0.52	027.31	0
027	Magnesium (%)	2089	0.37000	0.00000	0.37890	0.01700	0.00835	95	-0.52	027.41	0
027	Magnesium (%)	0265	0.37000	0.02000	0.37890	0.01700	0.00835	95	-0.52	027.42	0
027	Magnesium (%)	0560	0.37000	0.00400	0.37890	0.01700	0.00835	95	-0.52	027.42	0
027	Magnesium (%)	2051	0.37000	0.02000	0.37890	0.01700	0.00835	95	-0.52	027.42	0
027	Magnesium (%)	0353	0.37000	0.00000	0.37890	0.01700	0.00835	95	-0.52	027.43	0
027	Magnesium (%)	0629	0.37000	0.00200	0.37890	0.01700	0.00835	95	-0.52	027.43	0
027	Magnesium (%)	0629	0.37065	0.00370	0.37890	0.01700	0.00835	95	-0.49	027.31	0
027	Magnesium (%)	0178	0.37150	0.00100	0.37890	0.01700	0.00835	95	-0.44	027.31	0
027	Magnesium (%)	0164	0.37200	0.00400	0.37890	0.01700	0.00835	95	-0.41	027.41	0
027	Magnesium (%)	2052	0.37400	0.01200	0.37890	0.01700	0.00835	95	-0.29	027.43	0
027	Magnesium (%)	0171	0.37450	0.00500	0.37890	0.01700	0.00835	95	-0.26	027.41	0
027	Magnesium (%)	0066	0.37500	0.01000	0.37890	0.01700	0.00835	95	-0.23	027.31	0
027	Magnesium (%)	0609	0.37500	0.01000	0.37890	0.01700	0.00835	95	-0.23	027.32	0
027	Magnesium (%)	0004	0.37500	0.01000	0.37890	0.01700	0.00835	95	-0.23	027.41	0
027	Magnesium (%)	0148	0.37500	0.00200	0.37890	0.01700	0.00835	95	-0.23	027.41	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			
027	Magnesium (%)	0038	0.37700	0.01200	0.37890	0.01700	0.00835	95	-0.11	027.31	0
027	Magnesium (%)	0011	0.37745	0.00190	0.37890	0.01700	0.00835	95	-0.09	027.41	0
027	Magnesium (%)	0505	0.37900	0.00800	0.37890	0.01700	0.00835	95	0.01	027.31	0
027	Magnesium (%)	0049	0.38000	0.00000	0.37890	0.01700	0.00835	95	0.06	027.41	0
027	Magnesium (%)	0098	0.38000	0.02000	0.37890	0.01700	0.00835	95	0.06	027.41	0
027	Magnesium (%)	0229	0.38000	0.00000	0.37890	0.01700	0.00835	95	0.06	027.41	0
027	Magnesium (%)	0358	0.38000	0.02000	0.37890	0.01700	0.00835	95	0.06	027.41	0
027	Magnesium (%)	0413	0.38000	0.00000	0.37890	0.01700	0.00835	95	0.06	027.41	0
027	Magnesium (%)	0682	0.38000	0.00000	0.37890	0.01700	0.00835	95	0.06	027.41	0
027	Magnesium (%)	0910	0.38000	0.02000	0.37890	0.01700	0.00835	95	0.06	027.41	0
027	Magnesium (%)	0202	0.38000	0.00000	0.37890	0.01700	0.00835	95	0.06	027.42	0
027	Magnesium (%)	0357	0.38000	0.00000	0.37890	0.01700	0.00835	95	0.06	027.42	0
027	Magnesium (%)	0692	0.38000	0.02000	0.37890	0.01700	0.00835	95	0.06	027.42	0
027	Magnesium (%)	0297	0.38000	0.00000	0.37890	0.01700	0.00835	95	0.06	027.43	0
027	Magnesium (%)	0242	0.38000	0.00000	0.37890	0.01700	0.00835	95	0.06	027.99	0
027	Magnesium (%)	0598	0.38035	0.00430	0.37890	0.01700	0.00835	95	0.08	027.41	0
027	Magnesium (%)	0650	0.38105	0.01570	0.37890	0.01700	0.00835	95	0.13	027.31	0
027	Magnesium (%)	0590	0.38430	0.02020	0.37890	0.01700	0.00835	95	0.32	027.31	0
027	Magnesium (%)	0003	0.38500	0.03000	0.37890	0.01700	0.00835	95	0.36	027.41	0
027	Magnesium (%)	0190	0.38500	0.01000	0.37890	0.01700	0.00835	95	0.36	027.42	0
027	Magnesium (%)	0366	0.38500	0.03000	0.37890	0.01700	0.00835	95	0.36	027.42	0
027	Magnesium (%)	0026	0.38555	0.00530	0.37890	0.01700	0.00835	95	0.39	027.42	0
027	Magnesium (%)	0508	0.38850	0.00200	0.37890	0.01700	0.00835	95	0.56	027.43	0
027	Magnesium (%)	0553	0.38850	0.00300	0.37890	0.01700	0.00835	95	0.56	027.53	0
027	Magnesium (%)	0939	0.39000	0.00000	0.37890	0.01700	0.00835	95	0.65	027.31	0
027	Magnesium (%)	0169	0.39000	0.00000	0.37890	0.01700	0.00835	95	0.65	027.32	0
027	Magnesium (%)	0083	0.39000	0.02000	0.37890	0.01700	0.00835	95	0.65	027.41	0
027	Magnesium (%)	0037	0.39000	0.00000	0.37890	0.01700	0.00835	95	0.65	027.42	0
027	Magnesium (%)	0512	0.39070	0.00720	0.37890	0.01700	0.00835	95	0.69	027.41	0
027	Magnesium (%)	0208	0.39100	0.00600	0.37890	0.01700	0.00835	95	0.71	027.41	0
027	Magnesium (%)	0726	0.39335	0.00090	0.37890	0.01700	0.00835	95	0.85	027.42	0
027	Magnesium (%)	0874	0.39385	0.00330	0.37890	0.01700	0.00835	95	0.88	027.31	0
027	Magnesium (%)	0948	0.39500	0.01000	0.37890	0.01700	0.00835	95	0.95	027.33	0
027	Magnesium (%)	0720	0.39500	0.01000	0.37890	0.01700	0.00835	95	0.95	027.41	0
027	Magnesium (%)	0009	0.39500	0.01000	0.37890	0.01700	0.00835	95	0.95	027.42	0
027	Magnesium (%)	0964	0.39595	0.00430	0.37890	0.01700	0.00835	95	1.00	027.43	0
027	Magnesium (%)	0572	0.39850	0.04300	0.37890	0.01700	0.00835	95	1.15	027.53	0
027	Magnesium (%)	0168	0.39940	0.00200	0.37890	0.01700	0.00835	95	1.21	027.43	0
027	Magnesium (%)	0968	0.40200	0.00000	0.37890	0.01700	0.00835	95	1.36	027.43	0
027	Magnesium (%)	0861	0.40450	0.00700	0.37890	0.01700	0.00835	95	1.51	027.43	0
027	Magnesium (%)	0425	0.40500	0.03000	0.37890	0.01700	0.00835	95	1.53	027.41	0
027	Magnesium (%)	0294	0.40500	0.01000	0.37890	0.01700	0.00835	95	1.53	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 (%)	0613	0.40500	0.01000	0.37890	0.01700	0.00835	95	1.53	027.42	0
027	Magnesium (%)	0034	0.40715	0.02830	0.37890	0.01700	0.00835	95	1.66	027.53	0
027	Magnesium (%)	0098	0.41000	0.00000	0.37890	0.01700	0.00835	95	1.83	027.43	0
027	Magnesium (%)	0034	0.41075	0.01290	0.37890	0.01700	0.00835	95	1.87	027.43	0
027	Magnesium (%)	0042	0.41950	0.02100	0.37890	0.01700	0.00835	95	2.39	027.42	0
027	Magnesium (%)	0187	0.41990	0.00360	0.37890	0.01700	0.00835	95	2.41	027.42	0
027	Magnesium (%)	0226	0.42000	0.00000	0.37890	0.01700	0.00835	95	2.42	027.41	0
027	Magnesium (%)	0100	0.42000	0.02000	0.37890	0.01700	0.00835	95	2.42	027.99	0
027	Magnesium (%)	0693	0.42640	0.00920	0.37890	0.01700	0.00835	95	2.79	027.42	0
027	Magnesium (%)	0889	0.43000	0.14000	0.37890	0.01700	0.00835	95	3.00	027.99	1
028	Manganese (mg / kg (ppm))	0536	52.115	0.83000	69.327	3.3608	2.1393	86	-5.12	028.31	0
028	Manganese (mg / kg (ppm))	0870	56.260	0.78000	69.327	3.3608	2.1393	86	-3.89	028.42	0
028	Manganese (mg / kg (ppm))	0169	56.850	0.90000	69.327	3.3608	2.1393	86	-3.71	028.43	0
028	Manganese (mg / kg (ppm))	0511	59.500	5.0000	69.327	3.3608	2.1393	86	-2.92	028.41	0
028	Manganese (mg / kg (ppm))	0037	61.600	6.0000	69.327	3.3608	2.1393	86	-2.30	028.42	0
028	Manganese (mg / kg (ppm))	0510	62.000	0.00000	69.327	3.3608	2.1393	86	-2.18	028.43	0
028	Manganese (mg / kg (ppm))	0520	63.055	2.2500	69.327	3.3608	2.1393	86	-1.87	028.41	0
028	Manganese (mg / kg (ppm))	0968	63.500	1.0000	69.327	3.3608	2.1393	86	-1.73	028.43	0
028	Manganese (mg / kg (ppm))	2051	64.500	2.8000	69.327	3.3608	2.1393	86	-1.44	028.42	0
028	Manganese (mg / kg (ppm))	0164	65.000	2.0000	69.327	3.3608	2.1393	86	-1.29	028.41	0
028	Manganese (mg / kg (ppm))	0629	65.625	0.25000	69.327	3.3608	2.1393	86	-1.10	028.31	0
028	Manganese (mg / kg (ppm))	0171	65.850	0.90000	69.327	3.3608	2.1393	86	-1.03	028.41	0
028	Manganese (mg / kg (ppm))	0004	66.000	0.00000	69.327	3.3608	2.1393	86	-0.99	028.41	0
028	Manganese (mg / kg (ppm))	0226	66.000	2.0000	69.327	3.3608	2.1393	86	-0.99	028.41	0
028	Manganese (mg / kg (ppm))	0358	66.160	1.5600	69.327	3.3608	2.1393	86	-0.94	028.41	0
028	Manganese (mg / kg (ppm))	0178	66.450	0.30000	69.327	3.3608	2.1393	86	-0.86	028.31	0
028	Manganese (mg / kg (ppm))	0038	66.500	1.0000	69.327	3.3608	2.1393	86	-0.84	028.43	0
028	Manganese (mg / kg (ppm))	0148	66.750	0.30000	69.327	3.3608	2.1393	86	-0.77	028.41	0
028	Manganese (mg / kg (ppm))	0011	66.778	0.89500	69.327	3.3608	2.1393	86	-0.76	028.41	0
028	Manganese (mg / kg (ppm))	0278	67.000	0.00000	69.327	3.3608	2.1393	86	-0.69	028.42	0
028	Manganese (mg / kg (ppm))	0208	67.080	0.02000	69.327	3.3608	2.1393	86	-0.67	028.41	0
028	Manganese (mg / kg (ppm))	0555	67.500	1.0000	69.327	3.3608	2.1393	86	-0.54	028.42	0
028	Manganese (mg / kg (ppm))	0242	67.500	1.0000	69.327	3.3608	2.1393	86	-0.54	028.99	0
028	Manganese (mg / kg (ppm))	0009	67.545	2.8500	69.327	3.3608	2.1393	86	-0.53	028.42	0
028	Manganese (mg / kg (ppm))	2004	67.600	1.0000	69.327	3.3608	2.1393	86	-0.51	028.44	0
028	Manganese (mg / kg (ppm))	0407	67.693	1.7679	69.327	3.3608	2.1393	86	-0.49	028.41	0
028	Manganese (mg / kg (ppm))	0208	67.800	3.0000	69.327	3.3608	2.1393	86	-0.45	028.31	0
028	Manganese (mg / kg (ppm))	0297	68.000	0.00000	69.327	3.3608	2.1393	86	-0.39	028.43	0
028	Manganese (mg / kg (ppm))	2012	68.080	1.1600	69.327	3.3608	2.1393	86	-0.37	028.41	0
028	Manganese (mg / kg (ppm))	0098	68.270	3.4600	69.327	3.3608	2.1393	86	-0.31	028.41	0
028	Manganese (mg / kg (ppm))	0202	68.490	1.0000	69.327	3.3608	2.1393	86	-0.25	028.42	0
028	Manganese (mg / kg (ppm))	0505	68.500	1.0000	69.327	3.3608	2.1393	86	-0.25	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))	0560	68.500	1.8000	69.327	3.3608	2.1393	86	-0.25	028.42	0
028	Manganese (mg / kg (ppm))	0692	68.500	3.0000	69.327	3.3608	2.1393	86	-0.25	028.42	0
028	Manganese (mg / kg (ppm))	2052	68.500	1.0000	69.327	3.3608	2.1393	86	-0.25	028.43	0
028	Manganese (mg / kg (ppm))	0345	68.550	1.1000	69.327	3.3608	2.1393	86	-0.23	028.43	0
028	Manganese (mg / kg (ppm))	0034	68.706	2.4220	69.327	3.3608	2.1393	86	-0.18	028.53	0
028	Manganese (mg / kg (ppm))	0939	68.760	0.56000	69.327	3.3608	2.1393	86	-0.17	028.31	0
028	Manganese (mg / kg (ppm))	2089	68.900	1.1000	69.327	3.3608	2.1393	86	-0.13	028.41	0
028	Manganese (mg / kg (ppm))	0689	68.950	0.50000	69.327	3.3608	2.1393	86	-0.11	028.31	0
028	Manganese (mg / kg (ppm))	0723	69.000	0.00000	69.327	3.3608	2.1393	86	-0.10	028.31	0
028	Manganese (mg / kg (ppm))	0555	69.000	12.000	69.327	3.3608	2.1393	86	-0.10	028.52	0
028	Manganese (mg / kg (ppm))	0613	69.035	1.1100	69.327	3.3608	2.1393	86	-0.09	028.42	0
028	Manganese (mg / kg (ppm))	0049	69.080	1.3400	69.327	3.3608	2.1393	86	-0.07	028.41	0
028	Manganese (mg / kg (ppm))	0693	69.118	2.5612	69.327	3.3608	2.1393	86	-0.06	028.42	0
028	Manganese (mg / kg (ppm))	0354	69.145	1.4100	69.327	3.3608	2.1393	86	-0.05	028.31	0
028	Manganese (mg / kg (ppm))	0553	69.400	4.0000	69.327	3.3608	2.1393	86	0.02	028.53	0
028	Manganese (mg / kg (ppm))	0413	69.450	2.3000	69.327	3.3608	2.1393	86	0.04	028.42	0
028	Manganese (mg / kg (ppm))	0366	69.500	5.0000	69.327	3.3608	2.1393	86	0.05	028.42	0
028	Manganese (mg / kg (ppm))	0168	69.574	0.43900	69.327	3.3608	2.1393	86	0.07	028.43	0
028	Manganese (mg / kg (ppm))	0051	69.600	1.0200	69.327	3.3608	2.1393	86	0.08	028.41	0
028	Manganese (mg / kg (ppm))	0918	69.820	0.66000	69.327	3.3608	2.1393	86	0.15	028.43	0
028	Manganese (mg / kg (ppm))	0563	69.968	0.49250	69.327	3.3608	2.1393	86	0.19	028.31	0
028	Manganese (mg / kg (ppm))	0100	70.000	0.00000	69.327	3.3608	2.1393	86	0.20	028.99	0
028	Manganese (mg / kg (ppm))	0572	70.050	5.1000	69.327	3.3608	2.1393	86	0.22	028.53	0
028	Manganese (mg / kg (ppm))	0904	70.555	0.65000	69.327	3.3608	2.1393	86	0.37	028.31	0
028	Manganese (mg / kg (ppm))	0045	70.950	3.1000	69.327	3.3608	2.1393	86	0.48	028.42	0
028	Manganese (mg / kg (ppm))	0508	71.019	2.4400	69.327	3.3608	2.1393	86	0.50	028.43	0
028	Manganese (mg / kg (ppm))	0035	71.020	0.16000	69.327	3.3608	2.1393	86	0.50	028.42	0
028	Manganese (mg / kg (ppm))	0512	71.170	0.92000	69.327	3.3608	2.1393	86	0.55	028.41	0
028	Manganese (mg / kg (ppm))	0861	71.200	1.8000	69.327	3.3608	2.1393	86	0.56	028.43	0
028	Manganese (mg / kg (ppm))	0682	71.300	0.00000	69.327	3.3608	2.1393	86	0.59	028.41	0
028	Manganese (mg / kg (ppm))	0035	71.460	0.50000	69.327	3.3608	2.1393	86	0.63	028.32	0
028	Manganese (mg / kg (ppm))	0229	71.465	0.15000	69.327	3.3608	2.1393	86	0.64	028.41	0
028	Manganese (mg / kg (ppm))	0910	71.500	9.0000	69.327	3.3608	2.1393	86	0.65	028.41	0
028	Manganese (mg / kg (ppm))	0190	71.985	0.21000	69.327	3.3608	2.1393	86	0.79	028.42	0
028	Manganese (mg / kg (ppm))	0003	72.000	0.00000	69.327	3.3608	2.1393	86	0.80	028.41	0
028	Manganese (mg / kg (ppm))	0265	72.000	10.000	69.327	3.3608	2.1393	86	0.80	028.42	0
028	Manganese (mg / kg (ppm))	0598	72.445	1.2700	69.327	3.3608	2.1393	86	0.93	028.41	0
028	Manganese (mg / kg (ppm))	0425	72.485	1.9500	69.327	3.3608	2.1393	86	0.94	028.41	0
028	Manganese (mg / kg (ppm))	0038	72.500	7.0000	69.327	3.3608	2.1393	86	0.94	028.32	0
028	Manganese (mg / kg (ppm))	0083	72.500	1.0000	69.327	3.3608	2.1393	86	0.94	028.41	0
028	Manganese (mg / kg (ppm))	0357	72.500	1.0000	69.327	3.3608	2.1393	86	0.94	028.42	0
028	Manganese (mg / kg (ppm))	0726	72.820	0.06000	69.327	3.3608	2.1393	86	1.04	028.42	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			
028	Manganese (mg / kg (ppm))	0175	73.000	6.0000	69.327	3.3608	2.1393	86	1.09	028.31	0
028	Manganese (mg / kg (ppm))	0066	73.290	0.76000	69.327	3.3608	2.1393	86	1.18	028.31	0
028	Manganese (mg / kg (ppm))	0964	74.279	1.3406	69.327	3.3608	2.1393	86	1.47	028.43	0
028	Manganese (mg / kg (ppm))	0353	74.500	1.0000	69.327	3.3608	2.1393	86	1.54	028.43	0
028	Manganese (mg / kg (ppm))	0098	74.520	1.7800	69.327	3.3608	2.1393	86	1.55	028.43	0
028	Manganese (mg / kg (ppm))	0042	74.700	11.800	69.327	3.3608	2.1393	86	1.60	028.42	0
028	Manganese (mg / kg (ppm))	0590	74.850	8.1000	69.327	3.3608	2.1393	86	1.64	028.31	0
028	Manganese (mg / kg (ppm))	0294	76.330	1.3400	69.327	3.3608	2.1393	86	2.08	028.42	0
028	Manganese (mg / kg (ppm))	0187	76.815	0.43000	69.327	3.3608	2.1393	86	2.23	028.42	0
028	Manganese (mg / kg (ppm))	0948	78.310	3.2800	69.327	3.3608	2.1393	86	2.67	028.33	0
028	Manganese (mg / kg (ppm))	0609	80.000	8.0000	69.327	3.3608	2.1393	86	3.18	028.32	0
028	Manganese (mg / kg (ppm))	0405	84.000	4.0000	69.327	3.3608	2.1393	86	4.37	028.41	0
028	Manganese (mg / kg (ppm))	0629	52.450	29.300	69.327	3.3608	2.1393	86	-5.02	028.43	1
028	Manganese (mg / kg (ppm))	0026	0.00515	0.00030	69.327	3.3608	2.1393	86	-20.63	028.42	2
031	Phosphorus (%)	0297	0.38000	0.00000	0.86651	0.03365	0.01589	143	-14.46	031.43	0
031	Phosphorus (%)	0876	0.48350	0.02300	0.86651	0.03365	0.01589	143	-11.38	031.43	0
031	Phosphorus (%)	0108	0.69000	0.04000	0.86651	0.03365	0.01589	143	-5.25	031.01	0
031	Phosphorus (%)	2086	0.72000	0.04000	0.86651	0.03365	0.01589	143	-4.35	031.01	0
031	Phosphorus (%)	0089	0.76000	0.00000	0.86651	0.03365	0.01589	143	-3.17	031.41	0
031	Phosphorus (%)	0870	0.77095	0.00610	0.86651	0.03365	0.01589	143	-2.84	031.42	0
031	Phosphorus (%)	0874	0.78990	0.02380	0.86651	0.03365	0.01589	143	-2.28	031.01	0
031	Phosphorus (%)	0510	0.79000	0.00000	0.86651	0.03365	0.01589	143	-2.27	031.43	0
031	Phosphorus (%)	0609	0.79500	0.01000	0.86651	0.03365	0.01589	143	-2.13	031.01	0
031	Phosphorus (%)	0520	0.80800	0.02000	0.86651	0.03365	0.01589	143	-1.74	031.41	0
031	Phosphorus (%)	0144	0.81000	0.02000	0.86651	0.03365	0.01589	143	-1.68	031.41	0
031	Phosphorus (%)	0885	0.81260	0.01900	0.86651	0.03365	0.01589	143	-1.60	031.01	0
031	Phosphorus (%)	0622	0.81310	0.00120	0.86651	0.03365	0.01589	143	-1.59	031.01	0
031	Phosphorus (%)	0693	0.81440	0.02140	0.86651	0.03365	0.01589	143	-1.55	031.42	0
031	Phosphorus (%)	0066	0.81500	0.01000	0.86651	0.03365	0.01589	143	-1.53	031.01	0
031	Phosphorus (%)	0047	0.81500	0.05000	0.86651	0.03365	0.01589	143	-1.53	031.03	0
031	Phosphorus (%)	0042	0.81850	0.00100	0.86651	0.03365	0.01589	143	-1.43	031.42	0
031	Phosphorus (%)	0852	0.82000	0.04000	0.86651	0.03365	0.01589	143	-1.38	031.99	0
031	Phosphorus (%)	0035	0.82060	0.00240	0.86651	0.03365	0.01589	143	-1.36	031.42	0
031	Phosphorus (%)	0366	0.82500	0.05000	0.86651	0.03365	0.01589	143	-1.23	031.42	0
031	Phosphorus (%)	0169	0.83000	0.00000	0.86651	0.03365	0.01589	143	-1.09	031.03	0
031	Phosphorus (%)	0955	0.83050	0.00900	0.86651	0.03365	0.01589	143	-1.07	031.44	0
031	Phosphorus (%)	0300	0.83100	0.07800	0.86651	0.03365	0.01589	143	-1.06	031.41	0
031	Phosphorus (%)	0205	0.83450	0.00500	0.86651	0.03365	0.01589	143	-0.95	031.42	0
031	Phosphorus (%)	0529	0.83500	0.03000	0.86651	0.03365	0.01589	143	-0.94	031.01	0
031	Phosphorus (%)	2012	0.83500	0.03000	0.86651	0.03365	0.01589	143	-0.94	031.41	0
031	Phosphorus (%)	0018	0.83650	0.01700	0.86651	0.03365	0.01589	143	-0.89	031.01	0
031	Phosphorus (%)	2055	0.83715	0.02170	0.86651	0.03365	0.01589	143	-0.87	031.42	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			
031	Phosphorus (%)	0629	0.83750	0.00500	0.86651	0.03365	0.01589	143	-0.86	031.01	0
031	Phosphorus (%)	0045	0.83750	0.04900	0.86651	0.03365	0.01589	143	-0.86	031.42	0
031	Phosphorus (%)	0263	0.83860	0.00240	0.86651	0.03365	0.01589	143	-0.83	031.01	0
031	Phosphorus (%)	0233	0.84000	0.00000	0.86651	0.03365	0.01589	143	-0.79	031.01	0
031	Phosphorus (%)	0682	0.84000	0.00000	0.86651	0.03365	0.01589	143	-0.79	031.41	0
031	Phosphorus (%)	2051	0.84000	0.06000	0.86651	0.03365	0.01589	143	-0.79	031.42	0
031	Phosphorus (%)	0511	0.84500	0.03000	0.86651	0.03365	0.01589	143	-0.64	031.01	0
031	Phosphorus (%)	0646	0.84500	0.01000	0.86651	0.03365	0.01589	143	-0.64	031.01	0
031	Phosphorus (%)	0009	0.84500	0.03000	0.86651	0.03365	0.01589	143	-0.64	031.42	0
031	Phosphorus (%)	0294	0.84500	0.01000	0.86651	0.03365	0.01589	143	-0.64	031.42	0
031	Phosphorus (%)	0553	0.84650	0.03100	0.86651	0.03365	0.01589	143	-0.59	031.53	0
031	Phosphorus (%)	0034	0.84865	0.00870	0.86651	0.03365	0.01589	143	-0.53	031.53	0
031	Phosphorus (%)	0653	0.84950	0.00700	0.86651	0.03365	0.01589	143	-0.51	031.01	0
031	Phosphorus (%)	2004	0.85000	0.00400	0.86651	0.03365	0.01589	143	-0.49	031.44	0
031	Phosphorus (%)	0651	0.85150	0.00100	0.86651	0.03365	0.01589	143	-0.45	031.01	0
031	Phosphorus (%)	2009	0.85150	0.00500	0.86651	0.03365	0.01589	143	-0.45	031.01	0
031	Phosphorus (%)	0555	0.85295	0.01410	0.86651	0.03365	0.01589	143	-0.40	031.42	0
031	Phosphorus (%)	0722	0.85365	0.00270	0.86651	0.03365	0.01589	143	-0.38	031.01	0
031	Phosphorus (%)	0903	0.85500	0.01000	0.86651	0.03365	0.01589	143	-0.34	031.01	0
031	Phosphorus (%)	2031	0.85500	0.01000	0.86651	0.03365	0.01589	143	-0.34	031.01	0
031	Phosphorus (%)	0358	0.85500	0.01000	0.86651	0.03365	0.01589	143	-0.34	031.41	0
031	Phosphorus (%)	2089	0.85500	0.01000	0.86651	0.03365	0.01589	143	-0.34	031.41	0
031	Phosphorus (%)	0100	0.85500	0.03000	0.86651	0.03365	0.01589	143	-0.34	031.99	0
031	Phosphorus (%)	0590	0.85500	0.01000	0.86651	0.03365	0.01589	143	-0.34	031.99	0
031	Phosphorus (%)	0620	0.85535	0.01910	0.86651	0.03365	0.01589	143	-0.33	031.01	0
031	Phosphorus (%)	0001	0.85600	0.00200	0.86651	0.03365	0.01589	143	-0.31	031.03	0
031	Phosphorus (%)	0918	0.85950	0.02100	0.86651	0.03365	0.01589	143	-0.21	031.43	0
031	Phosphorus (%)	0178	0.86000	0.01000	0.86651	0.03365	0.01589	143	-0.19	031.01	0
031	Phosphorus (%)	0674	0.86000	0.00000	0.86651	0.03365	0.01589	143	-0.19	031.01	0
031	Phosphorus (%)	0687	0.86000	0.04000	0.86651	0.03365	0.01589	143	-0.19	031.01	0
031	Phosphorus (%)	0689	0.86000	0.06000	0.86651	0.03365	0.01589	143	-0.19	031.01	0
031	Phosphorus (%)	0937	0.86000	0.00000	0.86651	0.03365	0.01589	143	-0.19	031.01	0
031	Phosphorus (%)	0164	0.86000	0.00000	0.86651	0.03365	0.01589	143	-0.19	031.41	0
031	Phosphorus (%)	0910	0.86000	0.08000	0.86651	0.03365	0.01589	143	-0.19	031.41	0
031	Phosphorus (%)	0692	0.86000	0.02000	0.86651	0.03365	0.01589	143	-0.19	031.42	0
031	Phosphorus (%)	0563	0.86070	0.00740	0.86651	0.03365	0.01589	143	-0.17	031.01	0
031	Phosphorus (%)	0035	0.86150	0.01300	0.86651	0.03365	0.01589	143	-0.15	031.01	0
031	Phosphorus (%)	0626	0.86500	0.00000	0.86651	0.03365	0.01589	143	-0.04	031.01	0
031	Phosphorus (%)	0897	0.86500	0.01000	0.86651	0.03365	0.01589	143	-0.04	031.01	0
031	Phosphorus (%)	0425	0.86500	0.01000	0.86651	0.03365	0.01589	143	-0.04	031.41	0
031	Phosphorus (%)	0265	0.86500	0.03000	0.86651	0.03365	0.01589	143	-0.04	031.42	0
031	Phosphorus (%)	0033	0.86500	0.01000	0.86651	0.03365	0.01589	143	-0.04	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 (%)	0038	0.86550	0.02900	0.86651	0.03365	0.01589	143	-0.03	031.01	0
031	Phosphorus (%)	0208	0.86600	0.02400	0.86651	0.03365	0.01589	143	-0.02	031.01	0
031	Phosphorus (%)	0723	0.86620	0.00000	0.86651	0.03365	0.01589	143	-0.01	031.01	0
031	Phosphorus (%)	0560	0.86650	0.01100	0.86651	0.03365	0.01589	143	0.00	031.42	0
031	Phosphorus (%)	0139	0.86750	0.00500	0.86651	0.03365	0.01589	143	0.03	031.41	0
031	Phosphorus (%)	0011	0.86830	0.00060	0.86651	0.03365	0.01589	143	0.05	031.02	0
031	Phosphorus (%)	0148	0.86850	0.00300	0.86651	0.03365	0.01589	143	0.06	031.41	0
031	Phosphorus (%)	0038	0.86900	0.02400	0.86651	0.03365	0.01589	143	0.07	031.43	0
031	Phosphorus (%)	0142	0.87000	0.02000	0.86651	0.03365	0.01589	143	0.10	031.01	0
031	Phosphorus (%)	0354	0.87000	0.02000	0.86651	0.03365	0.01589	143	0.10	031.01	0
031	Phosphorus (%)	0552	0.87000	0.02000	0.86651	0.03365	0.01589	143	0.10	031.01	0
031	Phosphorus (%)	0939	0.87000	0.02000	0.86651	0.03365	0.01589	143	0.10	031.01	0
031	Phosphorus (%)	0019	0.87000	0.00000	0.86651	0.03365	0.01589	143	0.10	031.41	0
031	Phosphorus (%)	0508	0.87090	0.00080	0.86651	0.03365	0.01589	143	0.13	031.43	0
031	Phosphorus (%)	0849	0.87200	0.00400	0.86651	0.03365	0.01589	143	0.16	031.01	0
031	Phosphorus (%)	0168	0.87400	0.01620	0.86651	0.03365	0.01589	143	0.22	031.43	0
031	Phosphorus (%)	0175	0.87500	0.01000	0.86651	0.03365	0.01589	143	0.25	031.01	0
031	Phosphorus (%)	0934	0.87500	0.01000	0.86651	0.03365	0.01589	143	0.25	031.01	0
031	Phosphorus (%)	0948	0.87500	0.01000	0.86651	0.03365	0.01589	143	0.25	031.01	0
031	Phosphorus (%)	2053	0.87500	0.01000	0.86651	0.03365	0.01589	143	0.25	031.02	0
031	Phosphorus (%)	0413	0.87500	0.01000	0.86651	0.03365	0.01589	143	0.25	031.41	0
031	Phosphorus (%)	0036	0.87735	0.02250	0.86651	0.03365	0.01589	143	0.32	031.43	0
031	Phosphorus (%)	0171	0.87750	0.00500	0.86651	0.03365	0.01589	143	0.33	031.41	0
031	Phosphorus (%)	0505	0.88000	0.00000	0.86651	0.03365	0.01589	143	0.40	031.02	0
031	Phosphorus (%)	0004	0.88000	0.02000	0.86651	0.03365	0.01589	143	0.40	031.41	0
031	Phosphorus (%)	0278	0.88000	0.04000	0.86651	0.03365	0.01589	143	0.40	031.42	0
031	Phosphorus (%)	2097	0.88010	0.01160	0.86651	0.03365	0.01589	143	0.40	031.01	0
031	Phosphorus (%)	0407	0.88115	0.01230	0.86651	0.03365	0.01589	143	0.44	031.41	0
031	Phosphorus (%)	0726	0.88140	0.00080	0.86651	0.03365	0.01589	143	0.44	031.42	0
031	Phosphorus (%)	0345	0.88350	0.01100	0.86651	0.03365	0.01589	143	0.50	031.43	0
031	Phosphorus (%)	0683	0.88500	0.03000	0.86651	0.03365	0.01589	143	0.55	031.01	0
031	Phosphorus (%)	0083	0.88500	0.03000	0.86651	0.03365	0.01589	143	0.55	031.41	0
031	Phosphorus (%)	0190	0.88500	0.01000	0.86651	0.03365	0.01589	143	0.55	031.42	0
031	Phosphorus (%)	0187	0.88635	0.00390	0.86651	0.03365	0.01589	143	0.59	031.42	0
031	Phosphorus (%)	0026	0.88640	0.01280	0.86651	0.03365	0.01589	143	0.59	031.42	0
031	Phosphorus (%)	0138	0.88650	0.01100	0.86651	0.03365	0.01589	143	0.59	031.06	0
031	Phosphorus (%)	0051	0.88705	0.00610	0.86651	0.03365	0.01589	143	0.61	031.41	0
031	Phosphorus (%)	0036	0.88720	0.00040	0.86651	0.03365	0.01589	143	0.61	031.03	0
031	Phosphorus (%)	0011	0.88850	0.00960	0.86651	0.03365	0.01589	143	0.65	031.41	0
031	Phosphorus (%)	0298	0.89000	0.02000	0.86651	0.03365	0.01589	143	0.70	031.41	0
031	Phosphorus (%)	0037	0.89000	0.00000	0.86651	0.03365	0.01589	143	0.70	031.42	0
031	Phosphorus (%)	0208	0.89450	0.00300	0.86651	0.03365	0.01589	143	0.83	031.41	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			
031	Phosphorus (%)	0895	0.89500	0.01000	0.86651	0.03365	0.01589	143	0.85	031.00	0
031	Phosphorus (%)	0049	0.89500	0.03000	0.86651	0.03365	0.01589	143	0.85	031.41	0
031	Phosphorus (%)	0229	0.89500	0.01000	0.86651	0.03365	0.01589	143	0.85	031.41	0
031	Phosphorus (%)	0512	0.89810	0.01000	0.86651	0.03365	0.01589	143	0.94	031.41	0
031	Phosphorus (%)	0014	0.89900	0.02200	0.86651	0.03365	0.01589	143	0.97	031.42	0
031	Phosphorus (%)	0202	0.90000	0.00000	0.86651	0.03365	0.01589	143	1.00	031.42	0
031	Phosphorus (%)	0629	0.90250	0.01500	0.86651	0.03365	0.01589	143	1.07	031.43	0
031	Phosphorus (%)	0006	0.90300	0.00800	0.86651	0.03365	0.01589	143	1.08	031.43	0
031	Phosphorus (%)	0027	0.90450	0.03300	0.86651	0.03365	0.01589	143	1.13	031.43	0
031	Phosphorus (%)	0242	0.90500	0.03000	0.86651	0.03365	0.01589	143	1.14	031.99	0
031	Phosphorus (%)	0889	0.90500	0.01000	0.86651	0.03365	0.01589	143	1.14	031.99	0
031	Phosphorus (%)	2006	0.90650	0.02500	0.86651	0.03365	0.01589	143	1.19	031.01	0
031	Phosphorus (%)	2052	0.91600	0.05800	0.86651	0.03365	0.01589	143	1.47	031.43	0
031	Phosphorus (%)	0861	0.91700	0.00200	0.86651	0.03365	0.01589	143	1.50	031.43	0
031	Phosphorus (%)	0017	0.92100	0.00000	0.86651	0.03365	0.01589	143	1.62	031.43	0
031	Phosphorus (%)	0964	0.92455	0.00210	0.86651	0.03365	0.01589	143	1.72	031.43	0
031	Phosphorus (%)	0904	0.93000	0.00000	0.86651	0.03365	0.01589	143	1.89	031.01	0
031	Phosphorus (%)	0357	0.93000	0.00000	0.86651	0.03365	0.01589	143	1.89	031.42	0
031	Phosphorus (%)	0940	0.94000	0.02000	0.86651	0.03365	0.01589	143	2.18	031.01	0
031	Phosphorus (%)	2091	0.94000	0.00000	0.86651	0.03365	0.01589	143	2.18	031.01	0
031	Phosphorus (%)	0613	0.94000	0.02000	0.86651	0.03365	0.01589	143	2.18	031.42	0
031	Phosphorus (%)	0353	0.94000	0.00000	0.86651	0.03365	0.01589	143	2.18	031.43	0
031	Phosphorus (%)	0650	0.94500	0.03000	0.86651	0.03365	0.01589	143	2.33	031.01	0
031	Phosphorus (%)	0598	0.95270	0.00560	0.86651	0.03365	0.01589	143	2.56	031.41	0
031	Phosphorus (%)	0968	0.96300	0.00200	0.86651	0.03365	0.01589	143	2.87	031.43	0
031	Phosphorus (%)	0572	0.97200	0.09600	0.86651	0.03365	0.01589	143	3.13	031.53	0
031	Phosphorus (%)	0226	0.97500	0.01000	0.86651	0.03365	0.01589	143	3.22	031.41	0
031	Phosphorus (%)	0003	0.99000	0.00000	0.86651	0.03365	0.01589	143	3.67	031.41	0
031	Phosphorus (%)	0536	1.0150	0.01000	0.86651	0.03365	0.01589	143	4.41	031.06	0
031	Phosphorus (%)	0098	1.0385	0.04500	0.86651	0.03365	0.01589	143	5.11	031.43	0
031	Phosphorus (%)	0405	1.1950	0.01000	0.86651	0.03365	0.01589	143	9.76	031.41	0
031	Phosphorus (%)	2068	45.950	90.100	0.86651	0.03365	0.01589	143	1339.77	031.01	2
032	Potassium (%)	0720	0.77000	0.02000	1.0085	0.05454	0.02367	93	-4.37	032.41	0
032	Potassium (%)	0889	0.77500	0.01000	1.0085	0.05454	0.02367	93	-4.28	032.99	0
032	Potassium (%)	0689	0.83000	0.00000	1.0085	0.05454	0.02367	93	-3.27	032.31	0
032	Potassium (%)	0536	0.85000	0.04000	1.0085	0.05454	0.02367	93	-2.91	032.31	0
032	Potassium (%)	2051	0.86500	0.07000	1.0085	0.05454	0.02367	93	-2.63	032.42	0
032	Potassium (%)	2012	0.89000	0.00000	1.0085	0.05454	0.02367	93	-2.17	032.41	0
032	Potassium (%)	0003	0.89500	0.01000	1.0085	0.05454	0.02367	93	-2.08	032.41	0
032	Potassium (%)	0629	0.90250	0.01500	1.0085	0.05454	0.02367	93	-1.94	032.43	0
032	Potassium (%)	0511	0.90500	0.01000	1.0085	0.05454	0.02367	93	-1.90	032.41	0
032	Potassium (%)	0066	0.92500	0.01000	1.0085	0.05454	0.02367	93	-1.53	032.02	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			
032	Potassium (%)	0683	0.92500	0.07000	1.0085	0.05454	0.02367	93	-1.53	032.31	0
032	Potassium (%)	0175	0.93000	0.02000	1.0085	0.05454	0.02367	93	-1.44	032.31	0
032	Potassium (%)	0682	0.94000	0.00000	1.0085	0.05454	0.02367	93	-1.26	032.41	0
032	Potassium (%)	0904	0.95000	0.04000	1.0085	0.05454	0.02367	93	-1.07	032.31	0
032	Potassium (%)	0354	0.95500	0.01000	1.0085	0.05454	0.02367	93	-0.98	032.31	0
032	Potassium (%)	0144	0.95500	0.03000	1.0085	0.05454	0.02367	93	-0.98	032.41	0
032	Potassium (%)	0353	0.95500	0.01000	1.0085	0.05454	0.02367	93	-0.98	032.43	0
032	Potassium (%)	0171	0.95850	0.00300	1.0085	0.05454	0.02367	93	-0.92	032.41	0
032	Potassium (%)	0011	0.95865	0.00350	1.0085	0.05454	0.02367	93	-0.91	032.41	0
032	Potassium (%)	0609	0.96500	0.01000	1.0085	0.05454	0.02367	93	-0.80	032.32	0
032	Potassium (%)	0019	0.96500	0.03000	1.0085	0.05454	0.02367	93	-0.80	032.41	0
032	Potassium (%)	0037	0.96500	0.01000	1.0085	0.05454	0.02367	93	-0.80	032.42	0
032	Potassium (%)	0148	0.96550	0.00100	1.0085	0.05454	0.02367	93	-0.79	032.41	0
032	Potassium (%)	0035	0.96660	0.00720	1.0085	0.05454	0.02367	93	-0.77	032.42	0
032	Potassium (%)	0278	0.97000	0.00000	1.0085	0.05454	0.02367	93	-0.71	032.42	0
032	Potassium (%)	0553	0.97150	0.00300	1.0085	0.05454	0.02367	93	-0.68	032.53	0
032	Potassium (%)	0629	0.97575	0.00050	1.0085	0.05454	0.02367	93	-0.60	032.31	0
032	Potassium (%)	0918	0.97600	0.00800	1.0085	0.05454	0.02367	93	-0.60	032.43	0
032	Potassium (%)	0505	0.97900	0.01000	1.0085	0.05454	0.02367	93	-0.54	032.31	0
032	Potassium (%)	0026	0.98480	0.01980	1.0085	0.05454	0.02367	93	-0.44	032.42	0
032	Potassium (%)	0154	0.98495	0.02290	1.0085	0.05454	0.02367	93	-0.43	032.52	0
032	Potassium (%)	0861	0.98950	0.02100	1.0085	0.05454	0.02367	93	-0.35	032.43	0
032	Potassium (%)	0035	0.99075	0.00070	1.0085	0.05454	0.02367	93	-0.33	032.32	0
032	Potassium (%)	2004	0.99150	0.00100	1.0085	0.05454	0.02367	93	-0.31	032.44	0
032	Potassium (%)	0205	0.99200	0.01800	1.0085	0.05454	0.02367	93	-0.30	032.42	0
032	Potassium (%)	0139	0.99250	0.00500	1.0085	0.05454	0.02367	93	-0.29	032.41	0
032	Potassium (%)	0870	0.99475	0.00830	1.0085	0.05454	0.02367	93	-0.25	032.42	0
032	Potassium (%)	0049	1.0000	0.04000	1.0085	0.05454	0.02367	93	-0.16	032.41	0
032	Potassium (%)	0164	1.0000	0.00000	1.0085	0.05454	0.02367	93	-0.16	032.41	0
032	Potassium (%)	0208	1.0020	0.03000	1.0085	0.05454	0.02367	93	-0.12	032.41	0
032	Potassium (%)	0693	1.0047	0.07580	1.0085	0.05454	0.02367	93	-0.07	032.42	0
032	Potassium (%)	0563	1.0050	0.01000	1.0085	0.05454	0.02367	93	-0.06	032.31	0
032	Potassium (%)	0045	1.0050	0.03000	1.0085	0.05454	0.02367	93	-0.06	032.42	0
032	Potassium (%)	2052	1.0050	0.01600	1.0085	0.05454	0.02367	93	-0.06	032.43	0
032	Potassium (%)	0650	1.0100	0.06000	1.0085	0.05454	0.02367	93	0.03	032.31	0
032	Potassium (%)	0297	1.0100	0.02000	1.0085	0.05454	0.02367	93	0.03	032.43	0
032	Potassium (%)	0051	1.0116	0.02970	1.0085	0.05454	0.02367	93	0.06	032.41	0
032	Potassium (%)	0083	1.0150	0.01000	1.0085	0.05454	0.02367	93	0.12	032.41	0
032	Potassium (%)	0100	1.0150	0.09000	1.0085	0.05454	0.02367	93	0.12	032.99	0
032	Potassium (%)	0142	1.0197	0.01550	1.0085	0.05454	0.02367	93	0.20	032.31	0
032	Potassium (%)	0948	1.0200	0.02000	1.0085	0.05454	0.02367	93	0.21	032.31	0
032	Potassium (%)	0169	1.0200	0.00000	1.0085	0.05454	0.02367	93	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 (%)	0358	1.0200	0.02000	1.0085	0.05454	0.02367	93	0.21	032.41	0
032	Potassium (%)	0910	1.0200	0.04000	1.0085	0.05454	0.02367	93	0.21	032.41	0
032	Potassium (%)	0042	1.0200	0.00000	1.0085	0.05454	0.02367	93	0.21	032.42	0
032	Potassium (%)	0508	1.0205	0.00820	1.0085	0.05454	0.02367	93	0.22	032.43	0
032	Potassium (%)	0560	1.0225	0.00500	1.0085	0.05454	0.02367	93	0.26	032.42	0
032	Potassium (%)	0874	1.0229	0.02730	1.0085	0.05454	0.02367	93	0.26	032.31	0
032	Potassium (%)	0038	1.0250	0.01000	1.0085	0.05454	0.02367	93	0.30	032.31	0
032	Potassium (%)	0229	1.0250	0.05000	1.0085	0.05454	0.02367	93	0.30	032.41	0
032	Potassium (%)	0413	1.0250	0.01000	1.0085	0.05454	0.02367	93	0.30	032.41	0
032	Potassium (%)	2089	1.0250	0.01000	1.0085	0.05454	0.02367	93	0.30	032.41	0
032	Potassium (%)	0555	1.0279	0.00420	1.0085	0.05454	0.02367	93	0.35	032.42	0
032	Potassium (%)	0034	1.0295	0.01300	1.0085	0.05454	0.02367	93	0.38	032.53	0
032	Potassium (%)	0345	1.0300	0.04000	1.0085	0.05454	0.02367	93	0.39	032.43	0
032	Potassium (%)	0510	1.0300	0.02000	1.0085	0.05454	0.02367	93	0.39	032.43	0
032	Potassium (%)	0242	1.0300	0.00000	1.0085	0.05454	0.02367	93	0.39	032.99	0
032	Potassium (%)	0168	1.0344	0.00180	1.0085	0.05454	0.02367	93	0.47	032.43	0
032	Potassium (%)	0208	1.0350	0.01000	1.0085	0.05454	0.02367	93	0.49	032.31	0
032	Potassium (%)	0357	1.0350	0.01000	1.0085	0.05454	0.02367	93	0.49	032.42	0
032	Potassium (%)	2006	1.0445	0.05700	1.0085	0.05454	0.02367	93	0.66	032.08	0
032	Potassium (%)	0964	1.0448	0.01810	1.0085	0.05454	0.02367	93	0.66	032.43	0
032	Potassium (%)	0520	1.0450	0.09000	1.0085	0.05454	0.02367	93	0.67	032.41	0
032	Potassium (%)	0009	1.0450	0.03000	1.0085	0.05454	0.02367	93	0.67	032.42	0
032	Potassium (%)	0598	1.0460	0.01600	1.0085	0.05454	0.02367	93	0.69	032.41	0
032	Potassium (%)	0968	1.0500	0.08000	1.0085	0.05454	0.02367	93	0.76	032.43	0
032	Potassium (%)	0613	1.0550	0.09000	1.0085	0.05454	0.02367	93	0.85	032.42	0
032	Potassium (%)	0178	1.0635	0.01300	1.0085	0.05454	0.02367	93	1.01	032.31	0
032	Potassium (%)	2055	1.0649	0.01680	1.0085	0.05454	0.02367	93	1.03	032.42	0
032	Potassium (%)	0034	1.0740	0.05600	1.0085	0.05454	0.02367	93	1.20	032.43	0
032	Potassium (%)	0187	1.0750	0.01000	1.0085	0.05454	0.02367	93	1.22	032.42	0
032	Potassium (%)	0226	1.0850	0.01000	1.0085	0.05454	0.02367	93	1.40	032.41	0
032	Potassium (%)	0265	1.0900	0.10000	1.0085	0.05454	0.02367	93	1.49	032.42	0
032	Potassium (%)	0098	1.0900	0.06000	1.0085	0.05454	0.02367	93	1.49	032.41	0
032	Potassium (%)	0692	1.0950	0.03000	1.0085	0.05454	0.02367	93	1.59	032.42	0
032	Potassium (%)	0294	1.1000	0.00000	1.0085	0.05454	0.02367	93	1.68	032.42	0
032	Potassium (%)	0572	1.1050	0.09000	1.0085	0.05454	0.02367	93	1.77	032.53	0
032	Potassium (%)	0425	1.1100	0.02000	1.0085	0.05454	0.02367	93	1.86	032.41	0
032	Potassium (%)	0407	1.1130	0.00040	1.0085	0.05454	0.02367	93	1.92	032.41	0
032	Potassium (%)	0202	1.1200	0.00000	1.0085	0.05454	0.02367	93	2.04	032.42	0
032	Potassium (%)	0098	1.1650	0.07000	1.0085	0.05454	0.02367	93	2.87	032.43	0
032	Potassium (%)	0366	1.2250	0.05000	1.0085	0.05454	0.02367	93	3.97	032.42	0
032	Potassium (%)	0405	1.3100	0.02000	1.0085	0.05454	0.02367	93	5.53	032.41	0
032	Potassium (%)	0038	1.0550	0.11000	1.0085	0.05454	0.02367	93	0.85	032.43	1

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 (%)	0536	0.62500	0.03000	0.95933	0.05871	0.01804	50	-5.69	033.99	0
033	Salt as chloride (%)	0169	0.72500	0.01000	0.95933	0.05871	0.01804	50	-3.99	033.00	0
033	Salt as chloride (%)	0298	0.77000	0.02000	0.95933	0.05871	0.01804	50	-3.22	033.00	0
033	Salt as chloride (%)	0895	0.80500	0.01000	0.95933	0.05871	0.01804	50	-2.63	033.00	0
033	Salt as chloride (%)	0265	0.83000	0.00000	0.95933	0.05871	0.01804	50	-2.20	033.03	0
033	Salt as chloride (%)	0144	0.84000	0.02000	0.95933	0.05871	0.01804	50	-2.03	033.03	0
033	Salt as chloride (%)	2091	0.86500	0.01000	0.95933	0.05871	0.01804	50	-1.61	033.00	0
033	Salt as chloride (%)	0353	0.87000	0.00000	0.95933	0.05871	0.01804	50	-1.52	033.00	0
033	Salt as chloride (%)	0903	0.87500	0.01000	0.95933	0.05871	0.01804	50	-1.44	033.00	0
033	Salt as chloride (%)	0613	0.87780	0.03080	0.95933	0.05871	0.01804	50	-1.39	033.99	0
033	Salt as chloride (%)	0934	0.90000	0.00000	0.95933	0.05871	0.01804	50	-1.01	033.00	0
033	Salt as chloride (%)	0897	0.91500	0.01000	0.95933	0.05871	0.01804	50	-0.76	033.00	0
033	Salt as chloride (%)	0309	0.91540	0.01320	0.95933	0.05871	0.01804	50	-0.75	033.00	0
033	Salt as chloride (%)	0682	0.92000	0.00000	0.95933	0.05871	0.01804	50	-0.67	033.01	0
033	Salt as chloride (%)	0045	0.92400	0.01400	0.95933	0.05871	0.01804	50	-0.60	033.00	0
033	Salt as chloride (%)	0693	0.92425	0.06790	0.95933	0.05871	0.01804	50	-0.60	033.00	0
033	Salt as chloride (%)	0505	0.94500	0.03000	0.95933	0.05871	0.01804	50	-0.24	033.03	0
033	Salt as chloride (%)	0619	0.94850	0.00100	0.95933	0.05871	0.01804	50	-0.18	033.99	0
033	Salt as chloride (%)	0098	0.95500	0.01000	0.95933	0.05871	0.01804	50	-0.07	033.01	0
033	Salt as chloride (%)	0413	0.95500	0.03000	0.95933	0.05871	0.01804	50	-0.07	033.01	0
033	Salt as chloride (%)	0948	0.95500	0.01000	0.95933	0.05871	0.01804	50	-0.07	033.01	0
033	Salt as chloride (%)	0229	0.96050	0.00100	0.95933	0.05871	0.01804	50	0.02	033.01	0
033	Salt as chloride (%)	0407	0.96300	0.00200	0.95933	0.05871	0.01804	50	0.06	033.01	0
033	Salt as chloride (%)	0178	0.96450	0.00100	0.95933	0.05871	0.01804	50	0.09	033.01	0
033	Salt as chloride (%)	0100	0.96500	0.05000	0.95933	0.05871	0.01804	50	0.10	033.01	0
033	Salt as chloride (%)	0175	0.96500	0.03000	0.95933	0.05871	0.01804	50	0.10	033.01	0
033	Salt as chloride (%)	0354	0.96500	0.01000	0.95933	0.05871	0.01804	50	0.10	033.01	0
033	Salt as chloride (%)	0510	0.96500	0.01000	0.95933	0.05871	0.01804	50	0.10	033.01	0
033	Salt as chloride (%)	0366	0.97000	0.08000	0.95933	0.05871	0.01804	50	0.18	033.00	0
033	Salt as chloride (%)	0723	0.97000	0.00000	0.95933	0.05871	0.01804	50	0.18	033.00	0
033	Salt as chloride (%)	0083	0.97500	0.01000	0.95933	0.05871	0.01804	50	0.27	033.01	0
033	Salt as chloride (%)	0148	0.97900	0.00200	0.95933	0.05871	0.01804	50	0.34	033.01	0
033	Salt as chloride (%)	0539	0.98000	0.02000	0.95933	0.05871	0.01804	50	0.35	033.00	0
033	Salt as chloride (%)	0226	0.98000	0.02000	0.95933	0.05871	0.01804	50	0.35	033.01	0
033	Salt as chloride (%)	0861	0.98000	0.00000	0.95933	0.05871	0.01804	50	0.35	033.01	0
033	Salt as chloride (%)	0205	0.98350	0.01700	0.95933	0.05871	0.01804	50	0.41	033.01	0
033	Salt as chloride (%)	0683	0.98500	0.01000	0.95933	0.05871	0.01804	50	0.44	033.01	0
033	Salt as chloride (%)	0242	0.99000	0.00000	0.95933	0.05871	0.01804	50	0.52	033.01	0
033	Salt as chloride (%)	0171	0.99500	0.03000	0.95933	0.05871	0.01804	50	0.61	033.05	0
033	Salt as chloride (%)	0689	0.99500	0.01000	0.95933	0.05871	0.01804	50	0.61	033.05	0
033	Salt as chloride (%)	0885	0.99625	0.06170	0.95933	0.05871	0.01804	50	0.63	033.00	0
033	Salt as chloride (%)	0650	1.0100	0.02000	0.95933	0.05871	0.01804	50	0.86	033.01	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			
033	Salt as chloride (%)	0164	1.0200	0.00000	0.95933	0.05871	0.01804	50	1.03	033.01	0
033	Salt as chloride (%)	2068	1.0350	0.01000	0.95933	0.05871	0.01804	50	1.29	033.00	0
033	Salt as chloride (%)	0874	1.0431	0.02030	0.95933	0.05871	0.01804	50	1.43	033.01	0
033	Salt as chloride (%)	0278	1.1550	0.01000	0.95933	0.05871	0.01804	50	3.33	033.01	0
033	Salt as chloride (%)	0674	1.1600	0.08000	0.95933	0.05871	0.01804	50	3.42	033.00	0
033	Salt as chloride (%)	0358	1.2050	0.01000	0.95933	0.05871	0.01804	50	4.18	033.99	0
033	Salt as chloride (%)	0552	1.2800	0.04000	0.95933	0.05871	0.01804	50	5.46	033.99	0
033	Salt as chloride (%)	0681	1.5500	0.02000	0.95933	0.05871	0.01804	50	10.06	033.99	0
033	Salt as chloride (%)	2073	0.81000	0.18000	0.95933	0.05871	0.01804	50	-2.54	033.99	1
034	Selenium (mg / kg (ppm))	0619	0.34900	0.01400	0.53633	0.10579	0.04269	15	-1.77	034.41	0
034	Selenium (mg / kg (ppm))	0045	0.43000	0.12000	0.53633	0.10579	0.04269	15	-1.01	034.99	0
034	Selenium (mg / kg (ppm))	0169	0.44000	0.00000	0.53633	0.10579	0.04269	15	-0.91	034.04	0
034	Selenium (mg / kg (ppm))	0171	0.45500	0.03000	0.53633	0.10579	0.04269	15	-0.77	034.04	0
034	Selenium (mg / kg (ppm))	0164	0.48000	0.02000	0.53633	0.10579	0.04269	15	-0.53	034.04	0
034	Selenium (mg / kg (ppm))	0555	0.51500	0.05000	0.53633	0.10579	0.04269	15	-0.20	034.99	0
034	Selenium (mg / kg (ppm))	0910	0.52000	0.02000	0.53633	0.10579	0.04269	15	-0.15	034.52	0
034	Selenium (mg / kg (ppm))	0553	0.52150	0.01500	0.53633	0.10579	0.04269	15	-0.14	034.53	0
034	Selenium (mg / kg (ppm))	0555	0.53500	0.09000	0.53633	0.10579	0.04269	15	-0.01	034.52	0
034	Selenium (mg / kg (ppm))	0038	0.55100	0.00000	0.53633	0.10579	0.04269	15	0.14	034.01	0
034	Selenium (mg / kg (ppm))	0208	0.57150	0.02700	0.53633	0.10579	0.04269	15	0.33	034.52	0
034	Selenium (mg / kg (ppm))	0563	0.64000	0.00000	0.53633	0.10579	0.04269	15	0.98	034.04	0
034	Selenium (mg / kg (ppm))	0918	0.67105	0.01130	0.53633	0.10579	0.04269	15	1.27	034.53	0
034	Selenium (mg / kg (ppm))	0098	0.83700	0.08400	0.53633	0.10579	0.04269	15	2.84	034.53	0
034	Selenium (mg / kg (ppm))	0168	2.9185	0.15900	0.53633	0.10579	0.04269	15	22.52	034.53	0
034	Selenium (mg / kg (ppm))	0692	1.1500	0.30000	0.53633	0.10579	0.04269	15	5.80	034.42	1
035	Sodium (%)	0511	0.21500	0.01000	0.46369	0.02800	0.01115	97	-8.88	035.41	0
035	Sodium (%)	0089	0.24000	0.00000	0.46369	0.02800	0.01115	97	-7.99	035.41	0
035	Sodium (%)	0889	0.30000	0.00000	0.46369	0.02800	0.01115	97	-5.85	035.99	0
035	Sodium (%)	0609	0.34500	0.01000	0.46369	0.02800	0.01115	97	-4.24	035.32	0
035	Sodium (%)	0510	0.39750	0.00700	0.46369	0.02800	0.01115	97	-2.36	035.43	0
035	Sodium (%)	0366	0.40500	0.01000	0.46369	0.02800	0.01115	97	-2.10	035.42	0
035	Sodium (%)	2012	0.41000	0.00000	0.46369	0.02800	0.01115	97	-1.92	035.41	0
035	Sodium (%)	0536	0.41000	0.02000	0.46369	0.02800	0.01115	97	-1.92	035.31	0
035	Sodium (%)	0035	0.42810	0.02020	0.46369	0.02800	0.01115	97	-1.27	035.32	0
035	Sodium (%)	0035	0.42810	0.02020	0.46369	0.02800	0.01115	97	-1.27	035.42	0
035	Sodium (%)	0904	0.43000	0.00000	0.46369	0.02800	0.01115	97	-1.20	035.31	0
035	Sodium (%)	0144	0.43000	0.02000	0.46369	0.02800	0.01115	97	-1.20	035.41	0
035	Sodium (%)	0720	0.43500	0.05000	0.46369	0.02800	0.01115	97	-1.02	035.41	0
035	Sodium (%)	2055	0.43625	0.00790	0.46369	0.02800	0.01115	97	-0.98	035.42	0
035	Sodium (%)	0563	0.43725	0.00050	0.46369	0.02800	0.01115	97	-0.94	035.31	0
035	Sodium (%)	0723	0.43730	0.00000	0.46369	0.02800	0.01115	97	-0.94	035.31	0
035	Sodium (%)	0870	0.43830	0.01560	0.46369	0.02800	0.01115	97	-0.91	035.42	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			
035	Sodium (%)	0154	0.43835	0.01810	0.46369	0.02800	0.01115	97	-0.90	035.52	0
035	Sodium (%)	0011	0.43910	0.00400	0.46369	0.02800	0.01115	97	-0.88	035.41	0
035	Sodium (%)	0682	0.44000	0.00000	0.46369	0.02800	0.01115	97	-0.85	035.41	0
035	Sodium (%)	0142	0.44110	0.00300	0.46369	0.02800	0.01115	97	-0.81	035.31	0
035	Sodium (%)	0629	0.44350	0.00700	0.46369	0.02800	0.01115	97	-0.72	035.31	0
035	Sodium (%)	0861	0.44350	0.00900	0.46369	0.02800	0.01115	97	-0.72	035.43	0
035	Sodium (%)	0233	0.44500	0.01000	0.46369	0.02800	0.01115	97	-0.67	035.31	0
035	Sodium (%)	0918	0.44550	0.00300	0.46369	0.02800	0.01115	97	-0.65	035.43	0
035	Sodium (%)	0148	0.44650	0.00100	0.46369	0.02800	0.01115	97	-0.61	035.41	0
035	Sodium (%)	0505	0.44900	0.01400	0.46369	0.02800	0.01115	97	-0.52	035.31	0
035	Sodium (%)	2051	0.45000	0.04000	0.46369	0.02800	0.01115	97	-0.49	035.42	0
035	Sodium (%)	0689	0.45000	0.00000	0.46369	0.02800	0.01115	97	-0.49	035.31	0
035	Sodium (%)	0049	0.45000	0.00000	0.46369	0.02800	0.01115	97	-0.49	035.41	0
035	Sodium (%)	0298	0.45000	0.02000	0.46369	0.02800	0.01115	97	-0.49	035.41	0
035	Sodium (%)	0297	0.45000	0.00000	0.46369	0.02800	0.01115	97	-0.49	035.43	0
035	Sodium (%)	0051	0.45145	0.01070	0.46369	0.02800	0.01115	97	-0.44	035.41	0
035	Sodium (%)	0164	0.45150	0.00300	0.46369	0.02800	0.01115	97	-0.44	035.41	0
035	Sodium (%)	0345	0.45150	0.00700	0.46369	0.02800	0.01115	97	-0.44	035.43	0
035	Sodium (%)	0139	0.45250	0.00500	0.46369	0.02800	0.01115	97	-0.40	035.41	0
035	Sodium (%)	0171	0.45250	0.00500	0.46369	0.02800	0.01115	97	-0.40	035.41	0
035	Sodium (%)	2006	0.45450	0.00900	0.46369	0.02800	0.01115	97	-0.33	035.01	0
035	Sodium (%)	0278	0.45500	0.01000	0.46369	0.02800	0.01115	97	-0.31	035.42	0
035	Sodium (%)	2052	0.45500	0.01400	0.46369	0.02800	0.01115	97	-0.31	035.43	0
035	Sodium (%)	0205	0.45600	0.00400	0.46369	0.02800	0.01115	97	-0.27	035.42	0
035	Sodium (%)	0045	0.45800	0.01000	0.46369	0.02800	0.01115	97	-0.20	035.42	0
035	Sodium (%)	0560	0.45900	0.00800	0.46369	0.02800	0.01115	97	-0.17	035.42	0
035	Sodium (%)	0138	0.45950	0.00700	0.46369	0.02800	0.01115	97	-0.15	035.01	0
035	Sodium (%)	2089	0.46000	0.00000	0.46369	0.02800	0.01115	97	-0.13	035.41	0
035	Sodium (%)	0202	0.46000	0.00000	0.46369	0.02800	0.01115	97	-0.13	035.42	0
035	Sodium (%)	0300	0.46100	0.02600	0.46369	0.02800	0.01115	97	-0.10	035.41	0
035	Sodium (%)	0208	0.46150	0.00500	0.46369	0.02800	0.01115	97	-0.08	035.31	0
035	Sodium (%)	0629	0.46350	0.00000	0.46369	0.02800	0.01115	97	-0.01	035.43	0
035	Sodium (%)	0939	0.46500	0.01000	0.46369	0.02800	0.01115	97	0.05	035.31	0
035	Sodium (%)	0948	0.46500	0.01000	0.46369	0.02800	0.01115	97	0.05	035.31	0
035	Sodium (%)	0083	0.46500	0.01000	0.46369	0.02800	0.01115	97	0.05	035.41	0
035	Sodium (%)	0413	0.46500	0.01000	0.46369	0.02800	0.01115	97	0.05	035.41	0
035	Sodium (%)	0910	0.46500	0.01000	0.46369	0.02800	0.01115	97	0.05	035.41	0
035	Sodium (%)	2004	0.46500	0.01000	0.46369	0.02800	0.01115	97	0.05	035.41	0
035	Sodium (%)	0353	0.46500	0.01000	0.46369	0.02800	0.01115	97	0.05	035.43	0
035	Sodium (%)	0242	0.46500	0.01000	0.46369	0.02800	0.01115	97	0.05	035.99	0
035	Sodium (%)	0042	0.46550	0.00500	0.46369	0.02800	0.01115	97	0.06	035.42	0
035	Sodium (%)	0921	0.46600	0.00000	0.46369	0.02800	0.01115	97	0.08	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 (%)	0555	0.46790	0.00420	0.46369	0.02800	0.01115	97	0.15	035.42	0
035	Sodium (%)	0693	0.46865	0.02430	0.46369	0.02800	0.01115	97	0.18	035.42	0
035	Sodium (%)	0168	0.46900	0.00880	0.46369	0.02800	0.01115	97	0.19	035.43	0
035	Sodium (%)	0038	0.46950	0.02900	0.46369	0.02800	0.01115	97	0.21	035.43	0
035	Sodium (%)	0038	0.47000	0.00000	0.46369	0.02800	0.01115	97	0.23	035.31	0
035	Sodium (%)	0598	0.47295	0.01410	0.46369	0.02800	0.01115	97	0.33	035.41	0
035	Sodium (%)	0019	0.47500	0.01000	0.46369	0.02800	0.01115	97	0.40	035.51	0
035	Sodium (%)	0187	0.47945	0.00070	0.46369	0.02800	0.01115	97	0.56	035.42	0
035	Sodium (%)	0066	0.48000	0.02000	0.46369	0.02800	0.01115	97	0.58	035.05	0
035	Sodium (%)	0683	0.48000	0.02000	0.46369	0.02800	0.01115	97	0.58	035.31	0
035	Sodium (%)	0229	0.48000	0.00000	0.46369	0.02800	0.01115	97	0.58	035.41	0
035	Sodium (%)	0358	0.48000	0.00000	0.46369	0.02800	0.01115	97	0.58	035.41	0
035	Sodium (%)	0190	0.48000	0.02000	0.46369	0.02800	0.01115	97	0.58	035.42	0
035	Sodium (%)	0508	0.48075	0.00510	0.46369	0.02800	0.01115	97	0.61	035.43	0
035	Sodium (%)	0175	0.48500	0.03000	0.46369	0.02800	0.01115	97	0.76	035.31	0
035	Sodium (%)	0169	0.48500	0.01000	0.46369	0.02800	0.01115	97	0.76	035.32	0
035	Sodium (%)	0405	0.48500	0.03000	0.46369	0.02800	0.01115	97	0.76	035.41	0
035	Sodium (%)	0692	0.49000	0.02000	0.46369	0.02800	0.01115	97	0.94	035.42	0
035	Sodium (%)	0512	0.49095	0.02070	0.46369	0.02800	0.01115	97	0.97	035.41	0
035	Sodium (%)	0208	0.49150	0.02300	0.46369	0.02800	0.01115	97	0.99	035.41	0
035	Sodium (%)	0407	0.49340	0.00420	0.46369	0.02800	0.01115	97	1.06	035.41	0
035	Sodium (%)	0178	0.49450	0.00100	0.46369	0.02800	0.01115	97	1.10	035.31	0
035	Sodium (%)	0034	0.49450	0.00060	0.46369	0.02800	0.01115	97	1.10	035.43	0
035	Sodium (%)	0726	0.49475	0.00430	0.46369	0.02800	0.01115	97	1.11	035.42	0
035	Sodium (%)	0590	0.49975	0.00190	0.46369	0.02800	0.01115	97	1.29	035.05	0
035	Sodium (%)	0098	0.50000	0.04000	0.46369	0.02800	0.01115	97	1.30	035.41	0
035	Sodium (%)	0100	0.50000	0.04000	0.46369	0.02800	0.01115	97	1.30	035.99	0
035	Sodium (%)	0263	0.50115	0.01330	0.46369	0.02800	0.01115	97	1.34	035.32	0
035	Sodium (%)	0653	0.50350	0.01100	0.46369	0.02800	0.01115	97	1.42	035.31	0
035	Sodium (%)	0425	0.50500	0.01000	0.46369	0.02800	0.01115	97	1.48	035.41	0
035	Sodium (%)	0294	0.50500	0.01000	0.46369	0.02800	0.01115	97	1.48	035.42	0
035	Sodium (%)	0964	0.50730	0.01320	0.46369	0.02800	0.01115	97	1.56	035.43	0
035	Sodium (%)	0553	0.50850	0.02300	0.46369	0.02800	0.01115	97	1.60	035.53	0
035	Sodium (%)	0098	0.51000	0.02000	0.46369	0.02800	0.01115	97	1.65	035.43	0
035	Sodium (%)	0874	0.51925	0.01930	0.46369	0.02800	0.01115	97	1.98	035.31	0
035	Sodium (%)	0354	0.53000	0.00000	0.46369	0.02800	0.01115	97	2.37	035.31	0
035	Sodium (%)	0613	0.53500	0.05000	0.46369	0.02800	0.01115	97	2.55	035.42	0
035	Sodium (%)	0226	0.53750	0.00100	0.46369	0.02800	0.01115	97	2.64	035.41	0
035	Sodium (%)	0265	0.45000	0.06000	0.46369	0.02800	0.01115	97	-0.49	035.42	1
035	Sodium (%)	0572	0.48000	0.05600	0.46369	0.02800	0.01115	97	0.58	035.53	1
035	Sodium (%)	0520	0.48150	0.06500	0.46369	0.02800	0.01115	97	0.64	035.41	1
036	Sulfur (%)	2089	0.49000	0.00000	0.57375	0.03678	0.00971	41	-2.28	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 (%)	0870	0.51880	0.00340	0.57375	0.03678	0.00971	41	-1.49	036.42	0
036	Sulfur (%)	0366	0.52000	0.02000	0.57375	0.03678	0.00971	41	-1.46	036.42	0
036	Sulfur (%)	0229	0.53000	0.02000	0.57375	0.03678	0.00971	41	-1.19	036.04	0
036	Sulfur (%)	0038	0.53250	0.01300	0.57375	0.03678	0.00971	41	-1.12	036.43	0
036	Sulfur (%)	0034	0.53335	0.00790	0.57375	0.03678	0.00971	41	-1.10	036.53	0
036	Sulfur (%)	0708	0.53650	0.00700	0.57375	0.03678	0.00971	41	-1.01	036.42	0
036	Sulfur (%)	0297	0.54000	0.00000	0.57375	0.03678	0.00971	41	-0.92	036.43	0
036	Sulfur (%)	0693	0.54310	0.01060	0.57375	0.03678	0.00971	41	-0.83	036.42	0
036	Sulfur (%)	0278	0.54500	0.01000	0.57375	0.03678	0.00971	41	-0.78	036.42	0
036	Sulfur (%)	0045	0.55000	0.02000	0.57375	0.03678	0.00971	41	-0.65	036.42	0
036	Sulfur (%)	0555	0.55085	0.01830	0.57375	0.03678	0.00971	41	-0.62	036.42	0
036	Sulfur (%)	0169	0.55500	0.01000	0.57375	0.03678	0.00971	41	-0.51	036.43	0
036	Sulfur (%)	0035	0.55970	0.00140	0.57375	0.03678	0.00971	41	-0.38	036.42	0
036	Sulfur (%)	0098	0.56000	0.00000	0.57375	0.03678	0.00971	41	-0.37	036.04	0
036	Sulfur (%)	0357	0.56500	0.01000	0.57375	0.03678	0.00971	41	-0.24	036.42	0
036	Sulfur (%)	0345	0.56950	0.00300	0.57375	0.03678	0.00971	41	-0.12	036.43	0
036	Sulfur (%)	0202	0.57000	0.00000	0.57375	0.03678	0.00971	41	-0.10	036.42	0
036	Sulfur (%)	0265	0.57000	0.00000	0.57375	0.03678	0.00971	41	-0.10	036.42	0
036	Sulfur (%)	0510	0.57000	0.00000	0.57375	0.03678	0.00971	41	-0.10	036.43	0
036	Sulfur (%)	0168	0.57250	0.00700	0.57375	0.03678	0.00971	41	-0.03	036.04	0
036	Sulfur (%)	0407	0.57375	0.03570	0.57375	0.03678	0.00971	41	0.00	036.42	0
036	Sulfur (%)	0164	0.57500	0.01000	0.57375	0.03678	0.00971	41	0.03	036.42	0
036	Sulfur (%)	0242	0.57500	0.01000	0.57375	0.03678	0.00971	41	0.03	036.99	0
036	Sulfur (%)	0353	0.58000	0.00000	0.57375	0.03678	0.00971	41	0.17	036.43	0
036	Sulfur (%)	0294	0.58500	0.01000	0.57375	0.03678	0.00971	41	0.31	036.42	0
036	Sulfur (%)	0560	0.58600	0.02200	0.57375	0.03678	0.00971	41	0.33	036.42	0
036	Sulfur (%)	0918	0.58650	0.00300	0.57375	0.03678	0.00971	41	0.35	036.43	0
036	Sulfur (%)	0190	0.59000	0.02000	0.57375	0.03678	0.00971	41	0.44	036.42	0
036	Sulfur (%)	0226	0.59500	0.01000	0.57375	0.03678	0.00971	41	0.58	036.04	0
036	Sulfur (%)	0726	0.59825	0.00170	0.57375	0.03678	0.00971	41	0.67	036.42	0
036	Sulfur (%)	0964	0.59900	0.01120	0.57375	0.03678	0.00971	41	0.69	036.43	0
036	Sulfur (%)	0629	0.60550	0.00900	0.57375	0.03678	0.00971	41	0.86	036.43	0
036	Sulfur (%)	0508	0.60585	0.00110	0.57375	0.03678	0.00971	41	0.87	036.43	0
036	Sulfur (%)	0026	0.61090	0.02500	0.57375	0.03678	0.00971	41	1.01	036.04	0
036	Sulfur (%)	0187	0.61190	0.00160	0.57375	0.03678	0.00971	41	1.04	036.42	0
036	Sulfur (%)	0889	0.62000	0.02000	0.57375	0.03678	0.00971	41	1.26	036.99	0
036	Sulfur (%)	0037	0.64000	0.00000	0.57375	0.03678	0.00971	41	1.80	036.42	0
036	Sulfur (%)	0613	0.64000	0.00000	0.57375	0.03678	0.00971	41	1.80	036.42	0
036	Sulfur (%)	0171	0.65200	0.01400	0.57375	0.03678	0.00971	41	2.13	036.42	0
036	Sulfur (%)	0098	0.70040	0.03240	0.57375	0.03678	0.00971	41	3.44	036.43	0
036	Sulfur (%)	2051	0.51500	0.05000	0.57375	0.03678	0.00971	41	-1.60	036.42	1
036	Sulfur (%)	0692	0.53500	0.05000	0.57375	0.03678	0.00971	41	-1.05	036.42	1

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))	0555	28.000	0.00000	201.50	11.355	4.8125	88	-15.28	037.52	0
037	Zinc (mg / kg (ppm))	0870	100.71	13.780	201.50	11.355	4.8125	88	-8.88	037.42	0
037	Zinc (mg / kg (ppm))	0353	173.50	1.0000	201.50	11.355	4.8125	88	-2.47	037.43	0
037	Zinc (mg / kg (ppm))	0968	174.50	1.0000	201.50	11.355	4.8125	88	-2.38	037.43	0
037	Zinc (mg / kg (ppm))	0609	176.00	4.0000	201.50	11.355	4.8125	88	-2.25	037.32	0
037	Zinc (mg / kg (ppm))	2051	178.10	15.600	201.50	11.355	4.8125	88	-2.06	037.42	0
037	Zinc (mg / kg (ppm))	0358	181.17	5.5000	201.50	11.355	4.8125	88	-1.79	037.41	0
037	Zinc (mg / kg (ppm))	0169	182.00	4.0000	201.50	11.355	4.8125	88	-1.72	037.43	0
037	Zinc (mg / kg (ppm))	0278	187.45	0.30000	201.50	11.355	4.8125	88	-1.24	037.42	0
037	Zinc (mg / kg (ppm))	0009	187.82	2.7400	201.50	11.355	4.8125	88	-1.20	037.42	0
037	Zinc (mg / kg (ppm))	0037	187.90	4.4000	201.50	11.355	4.8125	88	-1.20	037.42	0
037	Zinc (mg / kg (ppm))	0175	188.00	12.000	201.50	11.355	4.8125	88	-1.19	037.31	0
037	Zinc (mg / kg (ppm))	0511	188.00	2.0000	201.50	11.355	4.8125	88	-1.19	037.41	0
037	Zinc (mg / kg (ppm))	0948	189.30	0.66000	201.50	11.355	4.8125	88	-1.07	037.33	0
037	Zinc (mg / kg (ppm))	0345	191.25	1.5000	201.50	11.355	4.8125	88	-0.90	037.43	0
037	Zinc (mg / kg (ppm))	0202	191.48	0.99000	201.50	11.355	4.8125	88	-0.88	037.42	0
037	Zinc (mg / kg (ppm))	0226	191.50	1.0000	201.50	11.355	4.8125	88	-0.88	037.41	0
037	Zinc (mg / kg (ppm))	0168	192.46	0.23000	201.50	11.355	4.8125	88	-0.80	037.43	0
037	Zinc (mg / kg (ppm))	0045	193.00	6.0000	201.50	11.355	4.8125	88	-0.75	037.42	0
037	Zinc (mg / kg (ppm))	0520	193.50	7.0000	201.50	11.355	4.8125	88	-0.70	037.41	0
037	Zinc (mg / kg (ppm))	0019	193.90	2.0000	201.50	11.355	4.8125	88	-0.67	037.41	0
037	Zinc (mg / kg (ppm))	0049	194.60	7.8100	201.50	11.355	4.8125	88	-0.61	037.41	0
037	Zinc (mg / kg (ppm))	0148	195.05	2.5000	201.50	11.355	4.8125	88	-0.57	037.41	0
037	Zinc (mg / kg (ppm))	0590	195.35	3.7000	201.50	11.355	4.8125	88	-0.54	037.31	0
037	Zinc (mg / kg (ppm))	0042	195.50	21.000	201.50	11.355	4.8125	88	-0.53	037.42	0
037	Zinc (mg / kg (ppm))	2012	195.65	5.7400	201.50	11.355	4.8125	88	-0.52	037.41	0
037	Zinc (mg / kg (ppm))	0560	196.00	6.0000	201.50	11.355	4.8125	88	-0.48	037.42	0
037	Zinc (mg / kg (ppm))	0510	196.00	2.0000	201.50	11.355	4.8125	88	-0.48	037.43	0
037	Zinc (mg / kg (ppm))	0693	196.05	4.3084	201.50	11.355	4.8125	88	-0.48	037.42	0
037	Zinc (mg / kg (ppm))	0208	196.40	4.8000	201.50	11.355	4.8125	88	-0.45	037.41	0
037	Zinc (mg / kg (ppm))	0171	196.50	1.0000	201.50	11.355	4.8125	88	-0.44	037.41	0
037	Zinc (mg / kg (ppm))	2004	196.50	3.0000	201.50	11.355	4.8125	88	-0.44	037.44	0
037	Zinc (mg / kg (ppm))	0098	197.85	10.900	201.50	11.355	4.8125	88	-0.32	037.41	0
037	Zinc (mg / kg (ppm))	0164	198.00	4.0000	201.50	11.355	4.8125	88	-0.31	037.41	0
037	Zinc (mg / kg (ppm))	0629	198.50	3.0000	201.50	11.355	4.8125	88	-0.26	037.31	0
037	Zinc (mg / kg (ppm))	0354	198.89	0.01000	201.50	11.355	4.8125	88	-0.23	037.31	0
037	Zinc (mg / kg (ppm))	2089	199.38	5.2600	201.50	11.355	4.8125	88	-0.19	037.41	0
037	Zinc (mg / kg (ppm))	0011	199.40	2.6300	201.50	11.355	4.8125	88	-0.19	037.41	0
037	Zinc (mg / kg (ppm))	0004	199.50	3.0000	201.50	11.355	4.8125	88	-0.18	037.41	0
037	Zinc (mg / kg (ppm))	0265	200.00	10.000	201.50	11.355	4.8125	88	-0.13	037.42	0
037	Zinc (mg / kg (ppm))	0692	200.00	18.000	201.50	11.355	4.8125	88	-0.13	037.42	0
037	Zinc (mg / kg (ppm))	0034	200.25	6.3000	201.50	11.355	4.8125	88	-0.11	037.53	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			
037	Zinc (mg / kg (ppm))	0918	200.34	7.2600	201.50	11.355	4.8125	88	-0.10	037.43	0
037	Zinc (mg / kg (ppm))	0208	201.00	8.0000	201.50	11.355	4.8125	88	-0.04	037.31	0
037	Zinc (mg / kg (ppm))	0723	201.00	0.00000	201.50	11.355	4.8125	88	-0.04	037.31	0
037	Zinc (mg / kg (ppm))	0366	201.50	5.0000	201.50	11.355	4.8125	88	0.00	037.42	0
037	Zinc (mg / kg (ppm))	0038	202.50	7.0000	201.50	11.355	4.8125	88	0.09	037.32	0
037	Zinc (mg / kg (ppm))	0563	202.68	3.5964	201.50	11.355	4.8125	88	0.10	037.31	0
037	Zinc (mg / kg (ppm))	0413	203.00	4.0000	201.50	11.355	4.8125	88	0.13	037.42	0
037	Zinc (mg / kg (ppm))	0682	203.34	0.00000	201.50	11.355	4.8125	88	0.16	037.41	0
037	Zinc (mg / kg (ppm))	0405	203.50	1.0000	201.50	11.355	4.8125	88	0.18	037.41	0
037	Zinc (mg / kg (ppm))	0294	204.44	4.2800	201.50	11.355	4.8125	88	0.26	037.42	0
037	Zinc (mg / kg (ppm))	0555	204.50	5.0000	201.50	11.355	4.8125	88	0.26	037.42	0
037	Zinc (mg / kg (ppm))	0178	204.75	0.50000	201.50	11.355	4.8125	88	0.29	037.31	0
037	Zinc (mg / kg (ppm))	0613	204.82	9.0300	201.50	11.355	4.8125	88	0.29	037.42	0
037	Zinc (mg / kg (ppm))	0629	205.00	0.00000	201.50	11.355	4.8125	88	0.31	037.43	0
037	Zinc (mg / kg (ppm))	0035	205.10	4.0000	201.50	11.355	4.8125	88	0.32	037.42	0
037	Zinc (mg / kg (ppm))	0297	205.50	1.0000	201.50	11.355	4.8125	88	0.35	037.43	0
037	Zinc (mg / kg (ppm))	2052	205.50	1.0000	201.50	11.355	4.8125	88	0.35	037.43	0
037	Zinc (mg / kg (ppm))	0187	205.93	2.2500	201.50	11.355	4.8125	88	0.39	037.42	0
037	Zinc (mg / kg (ppm))	0051	207.19	3.2600	201.50	11.355	4.8125	88	0.50	037.41	0
037	Zinc (mg / kg (ppm))	0357	208.00	2.0000	201.50	11.355	4.8125	88	0.57	037.42	0
037	Zinc (mg / kg (ppm))	0229	208.05	3.3000	201.50	11.355	4.8125	88	0.58	037.41	0
037	Zinc (mg / kg (ppm))	0598	208.30	0.80000	201.50	11.355	4.8125	88	0.60	037.41	0
037	Zinc (mg / kg (ppm))	0505	208.50	9.0000	201.50	11.355	4.8125	88	0.62	037.31	0
037	Zinc (mg / kg (ppm))	0407	208.55	1.7641	201.50	11.355	4.8125	88	0.62	037.41	0
037	Zinc (mg / kg (ppm))	0038	209.50	17.000	201.50	11.355	4.8125	88	0.70	037.43	0
037	Zinc (mg / kg (ppm))	0035	210.85	4.7000	201.50	11.355	4.8125	88	0.82	037.32	0
037	Zinc (mg / kg (ppm))	0689	210.85	0.10000	201.50	11.355	4.8125	88	0.82	037.31	0
037	Zinc (mg / kg (ppm))	0425	211.48	2.5000	201.50	11.355	4.8125	88	0.88	037.41	0
037	Zinc (mg / kg (ppm))	0553	211.50	21.000	201.50	11.355	4.8125	88	0.88	037.53	0
037	Zinc (mg / kg (ppm))	0190	212.12	4.1600	201.50	11.355	4.8125	88	0.94	037.42	0
037	Zinc (mg / kg (ppm))	0536	212.15	0.10000	201.50	11.355	4.8125	88	0.94	037.31	0
037	Zinc (mg / kg (ppm))	0874	213.50	3.0000	201.50	11.355	4.8125	88	1.06	037.31	0
037	Zinc (mg / kg (ppm))	0889	214.00	4.0000	201.50	11.355	4.8125	88	1.10	037.99	0
037	Zinc (mg / kg (ppm))	0003	214.50	7.0000	201.50	11.355	4.8125	88	1.14	037.41	0
037	Zinc (mg / kg (ppm))	0066	214.61	4.0700	201.50	11.355	4.8125	88	1.15	037.31	0
037	Zinc (mg / kg (ppm))	0904	215.80	12.310	201.50	11.355	4.8125	88	1.26	037.31	0
037	Zinc (mg / kg (ppm))	0100	216.00	6.0000	201.50	11.355	4.8125	88	1.28	037.99	0
037	Zinc (mg / kg (ppm))	0726	216.35	0.30000	201.50	11.355	4.8125	88	1.31	037.42	0
037	Zinc (mg / kg (ppm))	0964	216.47	2.9570	201.50	11.355	4.8125	88	1.32	037.43	0
037	Zinc (mg / kg (ppm))	0512	217.25	4.3000	201.50	11.355	4.8125	88	1.39	037.41	0
037	Zinc (mg / kg (ppm))	0083	217.50	1.0000	201.50	11.355	4.8125	88	1.41	037.41	0
037	Zinc (mg / kg (ppm))	0034	218.40	11.400	201.50	11.355	4.8125	88	1.49	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))	0572	222.50	1.0000	201.50	11.355	4.8125	88	1.85	037.53	0
037	Zinc (mg / kg (ppm))	0242	227.00	4.0000	201.50	11.355	4.8125	88	2.25	037.99	0
037	Zinc (mg / kg (ppm))	0861	230.00	4.0000	201.50	11.355	4.8125	88	2.51	037.43	0
037	Zinc (mg / kg (ppm))	0098	241.75	14.900	201.50	11.355	4.8125	88	3.54	037.43	0
037	Zinc (mg / kg (ppm))	0910	208.50	27.000	201.50	11.355	4.8125	88	0.62	037.41	1
037	Zinc (mg / kg (ppm))	0026	0.02170	0.00060	201.50	11.355	4.8125	88	-17.74	037.42	2
038	Molybdenum (mg / kg (ppm))	0353	0.63135	0.05650	0.89855	0.14555	0.06138	16	-1.84	038.43	0
038	Molybdenum (mg / kg (ppm))	0098	0.70700	0.08600	0.89855	0.14555	0.06138	16	-1.32	038.53	0
038	Molybdenum (mg / kg (ppm))	0169	0.77500	0.01000	0.89855	0.14555	0.06138	16	-0.85	038.43	0
038	Molybdenum (mg / kg (ppm))	0345	0.79000	0.02000	0.89855	0.14555	0.06138	16	-0.75	038.43	0
038	Molybdenum (mg / kg (ppm))	0693	0.82330	0.17100	0.89855	0.14555	0.06138	16	-0.52	038.42	0
038	Molybdenum (mg / kg (ppm))	0918	0.84145	0.06310	0.89855	0.14555	0.06138	16	-0.39	038.53	0
038	Molybdenum (mg / kg (ppm))	0171	0.85000	0.10000	0.89855	0.14555	0.06138	16	-0.33	038.41	0
038	Molybdenum (mg / kg (ppm))	0510	0.85000	0.10000	0.89855	0.14555	0.06138	16	-0.33	038.43	0
038	Molybdenum (mg / kg (ppm))	0011	0.92500	0.01000	0.89855	0.14555	0.06138	16	0.18	038.41	0
038	Molybdenum (mg / kg (ppm))	0297	0.94000	0.06000	0.89855	0.14555	0.06138	16	0.28	038.43	0
038	Molybdenum (mg / kg (ppm))	0553	0.96150	0.11700	0.89855	0.14555	0.06138	16	0.43	038.53	0
038	Molybdenum (mg / kg (ppm))	0964	0.96785	0.04850	0.89855	0.14555	0.06138	16	0.48	038.43	0
038	Molybdenum (mg / kg (ppm))	0555	1.0000	0.00000	0.89855	0.14555	0.06138	16	0.70	038.42	0
038	Molybdenum (mg / kg (ppm))	0278	1.0900	0.04000	0.89855	0.14555	0.06138	16	1.32	038.42	0
038	Molybdenum (mg / kg (ppm))	0038	1.1000	0.00000	0.89855	0.14555	0.06138	16	1.38	038.43	0
038	Molybdenum (mg / kg (ppm))	0555	1.1500	0.10000	0.89855	0.14555	0.06138	16	1.73	038.52	0
038	Molybdenum (mg / kg (ppm))	0168	69.574	0.43900	0.89855	0.14555	0.06138	16	471.82	038.53	2
040	Barium (mg / kg (ppm))	2055	5.8000	0.20000	6.3232	0.41654	0.32396	5	-1.26	040.42	0
040	Barium (mg / kg (ppm))	0918	6.1778	0.17180	6.3232	0.41654	0.32396	5	-0.35	040.53	0
040	Barium (mg / kg (ppm))	0555	6.5000	1.2000	6.3232	0.41654	0.32396	5	0.42	040.52	0
040	Barium (mg / kg (ppm))	0560	6.6250	0.01000	6.3232	0.41654	0.32396	5	0.72	040.42	0
040	Barium (mg / kg (ppm))	0508	6.6900	0.03800	6.3232	0.41654	0.32396	5	0.88	040.43	0
041	Vanadium (mg / kg (ppm))	0555	0.52500	0.15000			0.08400	2		041.52	0
041	Vanadium (mg / kg (ppm))	0553	0.70000	0.01800			0.08400	2		041.53	0
042	Chloride (%)	0297	0.55000	0.00000			0.01000	2		042.00	0
042	Chloride (%)	0613	0.57000	0.02000			0.01000	2		042.99	0
101	Choline Chloride (mg / kg (ppm))	0227	1,330.0	40.000			31.000	2		101.02	0
101	Choline Chloride (mg / kg (ppm))	0939	1,417.0	22.000			31.000	2		101.01	0
102	Niacin (mg / kg (ppm))	0939	64.445	1.4100			1.7050	2		102.02	0
102	Niacin (mg / kg (ppm))	0227	116.00	2.0000			1.7050	2		102.01	0
103	Pantothenic Acid (mg / kg (ppm))	0227	32.750	1.9000			1.5800	2		103.01	0
103	Pantothenic Acid (mg / kg (ppm))	0939	38.140	1.2600			1.5800	2		103.02	0
104	Riboflavin (mg / kg (ppm))	0910	7.8350	0.93000	11.484	3.7853	1.0025	4	-0.96	104.03	0
104	Riboflavin (mg / kg (ppm))	0904	9.6500	0.58000	11.484	3.7853	1.0025	4	-0.48	104.03	0
104	Riboflavin (mg / kg (ppm))	0227	11.850	0.90000	11.484	3.7853	1.0025	4	0.10	104.00	0
104	Riboflavin (mg / kg (ppm))	0171	16.600	1.6000	11.484	3.7853	1.0025	4	1.35	104.00	0

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105	Thiamine (mg / kg (ppm))	0904	4.4550	0.83000	5.3438	1.0491	0.40250	4	-0.85	105.00	0
105	Thiamine (mg / kg (ppm))	0910	4.5950	0.59000	5.3438	1.0491	0.40250	4	-0.71	105.00	0
105	Thiamine (mg / kg (ppm))	0629	5.6100	0.00000	5.3438	1.0491	0.40250	4	0.25	105.00	0
105	Thiamine (mg / kg (ppm))	0227	6.7150	0.19000	5.3438	1.0491	0.40250	4	1.31	105.01	0
106	Vitamin A (KU / kg)	2053	0.97000	0.00000	2.5307	0.96816	0.24438	16	-1.61	106.02	0
106	Vitamin A (KU / kg)	0555	1.5000	0.00000	2.5307	0.96816	0.24438	16	-1.06	106.02	0
106	Vitamin A (KU / kg)	0563	1.7671	0.22410	2.5307	0.96816	0.24438	16	-0.79	106.02	0
106	Vitamin A (KU / kg)	0941	1.8110	0.14600	2.5307	0.96816	0.24438	16	-0.74	106.02	0
106	Vitamin A (KU / kg)	0861	1.8850	0.87000	2.5307	0.96816	0.24438	16	-0.67	106.02	0
106	Vitamin A (KU / kg)	0905	2.1150	0.11000	2.5307	0.96816	0.24438	16	-0.43	106.02	0
106	Vitamin A (KU / kg)	0227	2.1400	0.06000	2.5307	0.96816	0.24438	16	-0.40	106.02	0
106	Vitamin A (KU / kg)	0904	2.3600	0.10000	2.5307	0.96816	0.24438	16	-0.18	106.02	0
106	Vitamin A (KU / kg)	0676	2.5600	0.08000	2.5307	0.96816	0.24438	16	0.03	106.02	0
106	Vitamin A (KU / kg)	0910	2.7000	0.20000	2.5307	0.96816	0.24438	16	0.17	106.02	0
106	Vitamin A (KU / kg)	0098	2.8050	0.23000	2.5307	0.96816	0.24438	16	0.28	106.01	0
106	Vitamin A (KU / kg)	2004	3.2150	0.01000	2.5307	0.96816	0.24438	16	0.71	106.02	0
106	Vitamin A (KU / kg)	0148	3.2500	0.44000	2.5307	0.96816	0.24438	16	0.74	106.02	0
106	Vitamin A (KU / kg)	0610	3.4000	0.40000	2.5307	0.96816	0.24438	16	0.90	106.02	0
106	Vitamin A (KU / kg)	0169	4.7000	0.40000	2.5307	0.96816	0.24438	16	2.24	106.02	0
106	Vitamin A (KU / kg)	0003	5.0200	0.64000	2.5307	0.96816	0.24438	16	2.57	106.02	0
108	Vitamin D3 (KU / kg)	0169	0.45000	0.10000	0.96125	0.38007	0.32600	5	-1.35	108.01	0
108	Vitamin D3 (KU / kg)	0904	0.97500	0.03000	0.96125	0.38007	0.32600	5	0.04	108.02	0
108	Vitamin D3 (KU / kg)	0227	1.0550	0.01000	0.96125	0.38007	0.32600	5	0.25	108.02	0
108	Vitamin D3 (KU / kg)	0208	1.3650	0.59000	0.96125	0.38007	0.32600	5	1.06	108.02	0
108	Vitamin D3 (KU / kg)	0676	5.3200	0.90000	0.96125	0.38007	0.32600	5	11.47	108.02	0
109	Vitamin E (IU/kg)	0904	66.550	1.9400	102.36	17.507	4.8868	19	-2.05	109.02	0
109	Vitamin E (IU/kg)	0590	76.130	0.00000	102.36	17.507	4.8868	19	-1.50	109.02	0
109	Vitamin E (IU/kg)	0169	77.000	4.0000	102.36	17.507	4.8868	19	-1.45	109.02	0
109	Vitamin E (IU/kg)	0955	87.050	1.1000	102.36	17.507	4.8868	19	-0.87	109.02	0
109	Vitamin E (IU/kg)	2103	88.950	2.9000	102.36	17.507	4.8868	19	-0.77	109.02	0
109	Vitamin E (IU/kg)	0027	91.234	2.3240	102.36	17.507	4.8868	19	-0.64	109.02	0
109	Vitamin E (IU/kg)	0208	93.841	3.6450	102.36	17.507	4.8868	19	-0.49	109.02	0
109	Vitamin E (IU/kg)	0555	97.000	16.000	102.36	17.507	4.8868	19	-0.31	109.02	0
109	Vitamin E (IU/kg)	0905	99.000	4.0000	102.36	17.507	4.8868	19	-0.19	109.02	0
109	Vitamin E (IU/kg)	0098	105.00	10.000	102.36	17.507	4.8868	19	0.15	109.02	0
109	Vitamin E (IU/kg)	0036	108.90	1.0000	102.36	17.507	4.8868	19	0.37	109.02	0
109	Vitamin E (IU/kg)	0610	109.00	8.0000	102.36	17.507	4.8868	19	0.38	109.02	0
109	Vitamin E (IU/kg)	0227	109.50	3.0000	102.36	17.507	4.8868	19	0.41	109.02	0
109	Vitamin E (IU/kg)	0676	110.65	2.1000	102.36	17.507	4.8868	19	0.47	109.02	0
109	Vitamin E (IU/kg)	0941	111.32	6.3700	102.36	17.507	4.8868	19	0.51	109.02	0
109	Vitamin E (IU/kg)	0861	115.00	10.000	102.36	17.507	4.8868	19	0.72	109.02	0
109	Vitamin E (IU/kg)	0910	120.55	5.1000	102.36	17.507	4.8868	19	1.04	109.02	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			
109	Vitamin E (IU/kg)	0148	134.44	10.860	102.36	17.507	4.8868	19	1.83	109.02	0
109	Vitamin E (IU/kg)	0563	145.27	0.50990	102.36	17.507	4.8868	19	2.45	109.02	0
109	Vitamin E (IU/kg)	0038	130.65	25.700	102.36	17.507	4.8868	19	1.62	109.02	1
111	Vitamin C, phosphorylated (mg / kg (ppn	0910	61.600	5.6000	88.947	31.566	9.3333	3		111.01	0
111	Vitamin C, phosphorylated (mg / kg (ppn	0208	81.750	9.9000	88.947	31.566	9.3333	3		111.99	0
111	Vitamin C, phosphorylated (mg / kg (ppn	0904	123.49	12.500	88.947	31.566	9.3333	3		111.00	0
112	Pyridoxine (µg / g)	2053	3.2000	0.20000	8.3638	3.8318	0.29750	4	-1.35	112.01	0
112	Pyridoxine (µg / g)	0904	8.3200	0.64000	8.3638	3.8318	0.29750	4	-0.01	112.00	0
112	Pyridoxine (µg / g)	0208	9.5850	0.25000	8.3638	3.8318	0.29750	4	0.32	112.01	0
112	Pyridoxine (µg / g)	0227	12.350	0.10000	8.3638	3.8318	0.29750	4	1.04	112.01	0
113	Folic Acid (mg / kg (ppm))	0208	4.3050	0.17000			0.20000	2		113.01	0
113	Folic Acid (mg / kg (ppm))	0227	4.5850	0.23000			0.20000	2		113.01	0
114	Biotin (mg / kg (ppm))	0227	1.0400	0.04000			0.04000	1			0
120	Alanine (%)	0626	1.2860	0.01200	1.5073	0.06796	0.01625	15	-3.26	120.05	0
120	Alanine (%)	0297	1.3835	0.01300	1.5073	0.06796	0.01625	15	-1.82	120.01	0
120	Alanine (%)	0939	1.4050	0.05000	1.5073	0.06796	0.01625	15	-1.51	120.05	0
120	Alanine (%)	0910	1.4450	0.01000	1.5073	0.06796	0.01625	15	-0.92	120.00	0
120	Alanine (%)	0652	1.4850	0.03000	1.5073	0.06796	0.01625	15	-0.33	120.00	0
120	Alanine (%)	0227	1.5050	0.03000	1.5073	0.06796	0.01625	15	-0.03	120.00	0
120	Alanine (%)	2059	1.5055	0.00700	1.5073	0.06796	0.01625	15	-0.03	120.00	0
120	Alanine (%)	0644	1.5160	0.01400	1.5073	0.06796	0.01625	15	0.13	120.00	0
120	Alanine (%)	0968	1.5160	0.01200	1.5073	0.06796	0.01625	15	0.13	120.00	0
120	Alanine (%)	0859	1.5260	0.00600	1.5073	0.06796	0.01625	15	0.27	120.00	0
120	Alanine (%)	0870	1.5521	0.00540	1.5073	0.06796	0.01625	15	0.66	120.00	0
120	Alanine (%)	0619	1.5600	0.02000	1.5073	0.06796	0.01625	15	0.78	120.00	0
120	Alanine (%)	0918	1.5709	0.00230	1.5073	0.06796	0.01625	15	0.93	120.00	0
120	Alanine (%)	0684	1.5850	0.02200	1.5073	0.06796	0.01625	15	1.14	120.00	0
120	Alanine (%)	0098	1.5890	0.01000	1.5073	0.06796	0.01625	15	1.20	120.02	0
120	Alanine (%)	0904	1.4800	0.12000	1.5073	0.06796	0.01625	15	-0.40	120.99	1
121	Arginine (%)	0939	2.2800	0.10000	2.4677	0.08534	0.03680	17	-2.20	121.05	0
121	Arginine (%)	0870	2.3227	0.00850	2.4677	0.08534	0.03680	17	-1.70	121.00	0
121	Arginine (%)	0910	2.3800	0.00000	2.4677	0.08534	0.03680	17	-1.03	121.00	0
121	Arginine (%)	0227	2.3950	0.07000	2.4677	0.08534	0.03680	17	-0.85	121.00	0
121	Arginine (%)	0968	2.4085	0.03500	2.4677	0.08534	0.03680	17	-0.69	121.00	0
121	Arginine (%)	0626	2.4400	0.05200	2.4677	0.08534	0.03680	17	-0.32	121.05	0
121	Arginine (%)	0859	2.4415	0.02500	2.4677	0.08534	0.03680	17	-0.31	121.00	0
121	Arginine (%)	0098	2.4595	0.01900	2.4677	0.08534	0.03680	17	-0.10	121.02	0
121	Arginine (%)	0684	2.4725	0.07300	2.4677	0.08534	0.03680	17	0.06	121.00	0
121	Arginine (%)	0662	2.4752	0.00080	2.4677	0.08534	0.03680	17	0.09	121.00	0
121	Arginine (%)	0644	2.4865	0.01500	2.4677	0.08534	0.03680	17	0.22	121.00	0
121	Arginine (%)	0652	2.5100	0.06000	2.4677	0.08534	0.03680	17	0.50	121.00	0
121	Arginine (%)	2059	2.5115	0.01500	2.4677	0.08534	0.03680	17	0.51	121.00	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			
121	Arginine (%)	0918	2.5264	0.02530	2.4677	0.08534	0.03680	17	0.69	121.00	0
121	Arginine (%)	0297	2.5545	0.02700	2.4677	0.08534	0.03680	17	1.02	121.01	0
121	Arginine (%)	0619	2.6350	0.05000	2.4677	0.08534	0.03680	17	1.96	121.00	0
121	Arginine (%)	0904	2.7650	0.05000	2.4677	0.08534	0.03680	17	3.48	121.99	0
122	Aspartic (%)	0904	2.0350	0.01000	2.3700	0.10562	0.04747	17	-3.17	122.99	0
122	Aspartic (%)	0297	2.2245	0.07300	2.3700	0.10562	0.04747	17	-1.38	122.01	0
122	Aspartic (%)	0626	2.2775	0.08100	2.3700	0.10562	0.04747	17	-0.88	122.05	0
122	Aspartic (%)	0910	2.2800	0.04000	2.3700	0.10562	0.04747	17	-0.85	122.00	0
122	Aspartic (%)	0939	2.3150	0.19000	2.3700	0.10562	0.04747	17	-0.52	122.05	0
122	Aspartic (%)	0652	2.3300	0.04000	2.3700	0.10562	0.04747	17	-0.38	122.00	0
122	Aspartic (%)	0662	2.3398	0.00600	2.3700	0.10562	0.04747	17	-0.29	122.00	0
122	Aspartic (%)	0859	2.3520	0.01400	2.3700	0.10562	0.04747	17	-0.17	122.00	0
122	Aspartic (%)	2059	2.3560	0.01200	2.3700	0.10562	0.04747	17	-0.13	122.00	0
122	Aspartic (%)	0968	2.3850	0.00200	2.3700	0.10562	0.04747	17	0.14	122.00	0
122	Aspartic (%)	0227	2.3950	0.05000	2.3700	0.10562	0.04747	17	0.24	122.00	0
122	Aspartic (%)	0644	2.4160	0.01600	2.3700	0.10562	0.04747	17	0.44	122.00	0
122	Aspartic (%)	0870	2.4386	0.00770	2.3700	0.10562	0.04747	17	0.65	122.00	0
122	Aspartic (%)	0098	2.4615	0.18300	2.3700	0.10562	0.04747	17	0.87	122.02	0
122	Aspartic (%)	0684	2.4825	0.05300	2.3700	0.10562	0.04747	17	1.06	122.00	0
122	Aspartic (%)	0918	2.5008	0.02930	2.3700	0.10562	0.04747	17	1.24	122.00	0
122	Aspartic (%)	0619	2.5900	0.00000	2.3700	0.10562	0.04747	17	2.08	122.00	0
124	Cysteine/Cystine (%)	0904	0.65500	0.07000	0.93795	0.08628	0.02056	16	-3.28	124.99	0
124	Cysteine/Cystine (%)	0939	0.80000	0.00000	0.93795	0.08628	0.02056	16	-1.60	124.05	0
124	Cysteine/Cystine (%)	0227	0.84000	0.00000	0.93795	0.08628	0.02056	16	-1.14	124.00	0
124	Cysteine/Cystine (%)	0918	0.86895	0.04990	0.93795	0.08628	0.02056	16	-0.80	124.00	0
124	Cysteine/Cystine (%)	0968	0.88050	0.00900	0.93795	0.08628	0.02056	16	-0.67	124.00	0
124	Cysteine/Cystine (%)	0644	0.90400	0.02000	0.93795	0.08628	0.02056	16	-0.39	124.00	0
124	Cysteine/Cystine (%)	0662	0.92060	0.00320	0.93795	0.08628	0.02056	16	-0.20	124.00	0
124	Cysteine/Cystine (%)	0652	0.95000	0.00000	0.93795	0.08628	0.02056	16	0.14	124.00	0
124	Cysteine/Cystine (%)	0870	0.95570	0.03680	0.93795	0.08628	0.02056	16	0.21	124.00	0
124	Cysteine/Cystine (%)	0684	0.95900	0.00400	0.93795	0.08628	0.02056	16	0.24	124.00	0
124	Cysteine/Cystine (%)	0297	0.96850	0.04700	0.93795	0.08628	0.02056	16	0.35	124.01	0
124	Cysteine/Cystine (%)	0859	0.97300	0.01400	0.93795	0.08628	0.02056	16	0.41	124.00	0
124	Cysteine/Cystine (%)	2059	0.97850	0.00500	0.93795	0.08628	0.02056	16	0.47	124.00	0
124	Cysteine/Cystine (%)	0910	1.0150	0.03000	0.93795	0.08628	0.02056	16	0.89	124.00	0
124	Cysteine/Cystine (%)	0098	1.0680	0.01000	0.93795	0.08628	0.02056	16	1.51	124.02	0
124	Cysteine/Cystine (%)	0619	1.1250	0.03000	0.93795	0.08628	0.02056	16	2.17	124.00	0
125	Glutamic (%)	0626	4.7135	0.02700	5.0337	0.14810	0.05704	17	-2.16	125.05	0
125	Glutamic (%)	0910	4.8200	0.06000	5.0337	0.14810	0.05704	17	-1.44	125.00	0
125	Glutamic (%)	0904	4.8600	0.18000	5.0337	0.14810	0.05704	17	-1.17	125.99	0
125	Glutamic (%)	0859	4.8925	0.03500	5.0337	0.14810	0.05704	17	-0.95	125.00	0
125	Glutamic (%)	2059	4.9730	0.03000	5.0337	0.14810	0.05704	17	-0.41	125.00	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			
125	Glutamic (%)	0297	4.9875	0.01100	5.0337	0.14810	0.05704	17	-0.31	125.01	0
125	Glutamic (%)	0939	4.9900	0.06000	5.0337	0.14810	0.05704	17	-0.29	125.05	0
125	Glutamic (%)	0098	5.0305	0.00700	5.0337	0.14810	0.05704	17	-0.02	125.02	0
125	Glutamic (%)	0968	5.0365	0.07300	5.0337	0.14810	0.05704	17	0.02	125.00	0
125	Glutamic (%)	0227	5.0700	0.10000	5.0337	0.14810	0.05704	17	0.25	125.00	0
125	Glutamic (%)	0652	5.0800	0.04000	5.0337	0.14810	0.05704	17	0.31	125.00	0
125	Glutamic (%)	0918	5.0970	0.09210	5.0337	0.14810	0.05704	17	0.43	125.00	0
125	Glutamic (%)	0644	5.1330	0.04800	5.0337	0.14810	0.05704	17	0.67	125.00	0
125	Glutamic (%)	0662	5.1687	0.01290	5.0337	0.14810	0.05704	17	0.91	125.00	0
125	Glutamic (%)	0870	5.1762	0.01070	5.0337	0.14810	0.05704	17	0.96	125.00	0
125	Glutamic (%)	0684	5.1825	0.09300	5.0337	0.14810	0.05704	17	1.01	125.00	0
125	Glutamic (%)	0619	5.3050	0.09000	5.0337	0.14810	0.05704	17	1.83	125.00	0
126	Glycine (%)	0662	1.6551	0.01620	1.7527	0.04000	0.03212	17	-2.44	126.00	0
126	Glycine (%)	0626	1.6905	0.02900	1.7527	0.04000	0.03212	17	-1.56	126.05	0
126	Glycine (%)	0910	1.7000	0.04000	1.7527	0.04000	0.03212	17	-1.32	126.00	0
126	Glycine (%)	0297	1.7300	0.05400	1.7527	0.04000	0.03212	17	-0.57	126.01	0
126	Glycine (%)	0968	1.7305	0.01900	1.7527	0.04000	0.03212	17	-0.56	126.00	0
126	Glycine (%)	0939	1.7350	0.07000	1.7527	0.04000	0.03212	17	-0.44	126.05	0
126	Glycine (%)	0652	1.7400	0.06000	1.7527	0.04000	0.03212	17	-0.32	126.00	0
126	Glycine (%)	2059	1.7445	0.00500	1.7527	0.04000	0.03212	17	-0.21	126.00	0
126	Glycine (%)	0859	1.7475	0.00700	1.7527	0.04000	0.03212	17	-0.13	126.00	0
126	Glycine (%)	0918	1.7677	0.01660	1.7527	0.04000	0.03212	17	0.37	126.00	0
126	Glycine (%)	0684	1.7680	0.04400	1.7527	0.04000	0.03212	17	0.38	126.00	0
126	Glycine (%)	0227	1.7700	0.04000	1.7527	0.04000	0.03212	17	0.43	126.00	0
126	Glycine (%)	0644	1.7780	0.01000	1.7527	0.04000	0.03212	17	0.63	126.00	0
126	Glycine (%)	0098	1.8055	0.00300	1.7527	0.04000	0.03212	17	1.32	126.02	0
126	Glycine (%)	0870	1.8381	0.01220	1.7527	0.04000	0.03212	17	2.13	126.00	0
126	Glycine (%)	0619	1.8800	0.02000	1.7527	0.04000	0.03212	17	3.18	126.00	0
126	Glycine (%)	0904	2.0000	0.10000	1.7527	0.04000	0.03212	17	6.18	126.99	0
127	Histidine (%)	0297	0.25850	0.01100	0.64166	0.03018	0.01706	17	-12.70	127.01	0
127	Histidine (%)	0910	0.60000	0.04000	0.64166	0.03018	0.01706	17	-1.38	127.00	0
127	Histidine (%)	0870	0.60775	0.00490	0.64166	0.03018	0.01706	17	-1.12	127.00	0
127	Histidine (%)	2059	0.62050	0.01900	0.64166	0.03018	0.01706	17	-0.70	127.00	0
127	Histidine (%)	0662	0.62970	0.00480	0.64166	0.03018	0.01706	17	-0.40	127.00	0
127	Histidine (%)	0227	0.63000	0.02000	0.64166	0.03018	0.01706	17	-0.39	127.00	0
127	Histidine (%)	0098	0.63150	0.01700	0.64166	0.03018	0.01706	17	-0.34	127.02	0
127	Histidine (%)	0968	0.63650	0.00300	0.64166	0.03018	0.01706	17	-0.17	127.00	0
127	Histidine (%)	0644	0.64000	0.00800	0.64166	0.03018	0.01706	17	-0.05	127.00	0
127	Histidine (%)	0626	0.64300	0.00600	0.64166	0.03018	0.01706	17	0.04	127.05	0
127	Histidine (%)	0652	0.65000	0.06000	0.64166	0.03018	0.01706	17	0.28	127.00	0
127	Histidine (%)	0684	0.65700	0.01600	0.64166	0.03018	0.01706	17	0.51	127.00	0
127	Histidine (%)	0918	0.65970	0.00940	0.64166	0.03018	0.01706	17	0.60	127.00	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			
127	Histidine (%)	0859	0.67100	0.00200	0.64166	0.03018	0.01706	17	0.97	127.00	0
127	Histidine (%)	0939	0.67500	0.03000	0.64166	0.03018	0.01706	17	1.10	127.05	0
127	Histidine (%)	0619	0.67650	0.01900	0.64166	0.03018	0.01706	17	1.15	127.00	0
127	Histidine (%)	0904	0.82000	0.02000	0.64166	0.03018	0.01706	17	5.91	127.99	0
128	Isoleucine (%)	0626	1.1600	0.03800	1.2156	0.03675	0.02704	17	-1.51	128.05	0
128	Isoleucine (%)	0910	1.1650	0.01000	1.2156	0.03675	0.02704	17	-1.38	128.00	0
128	Isoleucine (%)	0297	1.1835	0.07100	1.2156	0.03675	0.02704	17	-0.87	128.01	0
128	Isoleucine (%)	0870	1.1993	0.05240	1.2156	0.03675	0.02704	17	-0.44	128.00	0
128	Isoleucine (%)	0904	1.2000	0.04000	1.2156	0.03675	0.02704	17	-0.42	128.99	0
128	Isoleucine (%)	0859	1.2000	0.00600	1.2156	0.03675	0.02704	17	-0.42	128.00	0
128	Isoleucine (%)	0684	1.2015	0.03500	1.2156	0.03675	0.02704	17	-0.38	128.00	0
128	Isoleucine (%)	0968	1.2060	0.01800	1.2156	0.03675	0.02704	17	-0.26	128.00	0
128	Isoleucine (%)	0652	1.2100	0.00000	1.2156	0.03675	0.02704	17	-0.15	128.00	0
128	Isoleucine (%)	0939	1.2100	0.08000	1.2156	0.03675	0.02704	17	-0.15	128.05	0
128	Isoleucine (%)	2059	1.2150	0.01000	1.2156	0.03675	0.02704	17	-0.02	128.00	0
128	Isoleucine (%)	0918	1.2377	0.02070	1.2156	0.03675	0.02704	17	0.60	128.00	0
128	Isoleucine (%)	0227	1.2400	0.00000	1.2156	0.03675	0.02704	17	0.66	128.00	0
128	Isoleucine (%)	0098	1.2485	0.04500	1.2156	0.03675	0.02704	17	0.90	128.02	0
128	Isoleucine (%)	0662	1.2504	0.01360	1.2156	0.03675	0.02704	17	0.95	128.00	0
128	Isoleucine (%)	0619	1.2750	0.01000	1.2156	0.03675	0.02704	17	1.62	128.00	0
128	Isoleucine (%)	0644	1.2790	0.01000	1.2156	0.03675	0.02704	17	1.73	128.00	0
129	Leucine (%)	0297	2.1895	0.03900	2.3760	0.09569	0.03493	16	-1.95	129.01	0
129	Leucine (%)	0626	2.2365	0.03700	2.3760	0.09569	0.03493	16	-1.46	129.05	0
129	Leucine (%)	0910	2.2450	0.05000	2.3760	0.09569	0.03493	16	-1.37	129.00	0
129	Leucine (%)	0662	2.3155	0.01540	2.3760	0.09569	0.03493	16	-0.63	129.00	0
129	Leucine (%)	0870	2.3526	0.02670	2.3760	0.09569	0.03493	16	-0.25	129.00	0
129	Leucine (%)	0859	2.3575	0.01100	2.3760	0.09569	0.03493	16	-0.19	129.00	0
129	Leucine (%)	0652	2.3650	0.01000	2.3760	0.09569	0.03493	16	-0.12	129.00	0
129	Leucine (%)	2059	2.3690	0.00400	2.3760	0.09569	0.03493	16	-0.07	129.00	0
129	Leucine (%)	0227	2.3800	0.04000	2.3760	0.09569	0.03493	16	0.04	129.00	0
129	Leucine (%)	0968	2.4135	0.01100	2.3760	0.09569	0.03493	16	0.39	129.00	0
129	Leucine (%)	0918	2.4261	0.04180	2.3760	0.09569	0.03493	16	0.52	129.00	0
129	Leucine (%)	0644	2.4400	0.02600	2.3760	0.09569	0.03493	16	0.67	129.00	0
129	Leucine (%)	0684	2.4480	0.04200	2.3760	0.09569	0.03493	16	0.75	129.00	0
129	Leucine (%)	0904	2.4550	0.11000	2.3760	0.09569	0.03493	16	0.83	129.99	0
129	Leucine (%)	0098	2.4635	0.06500	2.3760	0.09569	0.03493	16	0.91	129.02	0
129	Leucine (%)	0619	2.5450	0.03000	2.3760	0.09569	0.03493	16	1.77	129.00	0
129	Leucine (%)	0939	2.2300	0.16000	2.3760	0.09569	0.03493	16	-1.53	129.05	1
130	L-Lysine (%)	0910	0.94000	0.02000	1.0225	0.05649	0.02867	19	-1.46	130.00	0
130	L-Lysine (%)	0297	0.94400	0.04000	1.0225	0.05649	0.02867	19	-1.39	130.01	0
130	L-Lysine (%)	2053	0.95850	0.06700	1.0225	0.05649	0.02867	19	-1.13	130.99	0
130	L-Lysine (%)	0626	0.97450	0.01900	1.0225	0.05649	0.02867	19	-0.85	130.05	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			
130	L-Lysine (%)	0652	0.98500	0.03000	1.0225	0.05649	0.02867	19	-0.66	130.00	0
130	L-Lysine (%)	0939	0.99000	0.02000	1.0225	0.05649	0.02867	19	-0.58	130.05	0
130	L-Lysine (%)	2059	1.0000	0.01200	1.0225	0.05649	0.02867	19	-0.40	130.00	0
130	L-Lysine (%)	0723	1.0060	0.00000	1.0225	0.05649	0.02867	19	-0.29	130.05	0
130	L-Lysine (%)	0662	1.0198	0.00210	1.0225	0.05649	0.02867	19	-0.05	130.00	0
130	L-Lysine (%)	0968	1.0245	0.00700	1.0225	0.05649	0.02867	19	0.03	130.00	0
130	L-Lysine (%)	0918	1.0269	0.01960	1.0225	0.05649	0.02867	19	0.08	130.00	0
130	L-Lysine (%)	0684	1.0280	0.02400	1.0225	0.05649	0.02867	19	0.10	130.00	0
130	L-Lysine (%)	0644	1.0330	0.01000	1.0225	0.05649	0.02867	19	0.19	130.00	0
130	L-Lysine (%)	0619	1.0500	0.02000	1.0225	0.05649	0.02867	19	0.49	130.00	0
130	L-Lysine (%)	0870	1.0596	0.00810	1.0225	0.05649	0.02867	19	0.66	130.00	0
130	L-Lysine (%)	0227	1.0850	0.11000	1.0225	0.05649	0.02867	19	1.11	130.00	0
130	L-Lysine (%)	0098	1.0895	0.01100	1.0225	0.05649	0.02867	19	1.19	130.02	0
130	L-Lysine (%)	0859	1.1125	0.00500	1.0225	0.05649	0.02867	19	1.59	130.00	0
130	L-Lysine (%)	0904	1.1400	0.12000	1.0225	0.05649	0.02867	19	2.08	130.99	0
131	Methionine (%)	0626	0.34000	0.03800	0.38904	0.03826	0.00962	16	-1.28	131.05	0
131	Methionine (%)	0684	0.34500	0.00400	0.38904	0.03826	0.00962	16	-1.15	131.00	0
131	Methionine (%)	0968	0.34950	0.00300	0.38904	0.03826	0.00962	16	-1.03	131.00	0
131	Methionine (%)	0904	0.35000	0.02000	0.38904	0.03826	0.00962	16	-1.02	131.99	0
131	Methionine (%)	2059	0.37150	0.00100	0.38904	0.03826	0.00962	16	-0.46	131.00	0
131	Methionine (%)	0910	0.38000	0.02000	0.38904	0.03826	0.00962	16	-0.24	131.00	0
131	Methionine (%)	0297	0.38300	0.01000	0.38904	0.03826	0.00962	16	-0.16	131.01	0
131	Methionine (%)	0098	0.38350	0.00900	0.38904	0.03826	0.00962	16	-0.14	131.02	0
131	Methionine (%)	0227	0.38500	0.01000	0.38904	0.03826	0.00962	16	-0.11	131.00	0
131	Methionine (%)	0662	0.39535	0.00550	0.38904	0.03826	0.00962	16	0.16	131.00	0
131	Methionine (%)	0859	0.39850	0.00100	0.38904	0.03826	0.00962	16	0.25	131.00	0
131	Methionine (%)	0652	0.41000	0.00000	0.38904	0.03826	0.00962	16	0.55	131.00	0
131	Methionine (%)	0918	0.41445	0.00230	0.38904	0.03826	0.00962	16	0.66	131.00	0
131	Methionine (%)	0619	0.42600	0.01400	0.38904	0.03826	0.00962	16	0.97	131.00	0
131	Methionine (%)	0644	0.45500	0.01000	0.38904	0.03826	0.00962	16	1.72	131.00	0
131	Methionine (%)	0870	0.45755	0.00610	0.38904	0.03826	0.00962	16	1.79	131.00	0
131	Methionine (%)	0939	0.34500	0.07000	0.38904	0.03826	0.00962	16	-1.15	131.05	1
132	Phenylalanine (%)	0662	1.4503	0.00590	1.5276	0.04457	0.02218	16	-1.73	132.00	0
132	Phenylalanine (%)	0910	1.4550	0.03000	1.5276	0.04457	0.02218	16	-1.63	132.00	0
132	Phenylalanine (%)	0626	1.4570	0.02600	1.5276	0.04457	0.02218	16	-1.58	132.05	0
132	Phenylalanine (%)	0918	1.4606	0.01600	1.5276	0.04457	0.02218	16	-1.50	132.00	0
132	Phenylalanine (%)	0297	1.4925	0.02100	1.5276	0.04457	0.02218	16	-0.79	132.01	0
132	Phenylalanine (%)	0968	1.5170	0.01000	1.5276	0.04457	0.02218	16	-0.24	132.00	0
132	Phenylalanine (%)	0870	1.5175	0.01200	1.5276	0.04457	0.02218	16	-0.23	132.00	0
132	Phenylalanine (%)	0227	1.5350	0.03000	1.5276	0.04457	0.02218	16	0.17	132.00	0
132	Phenylalanine (%)	2059	1.5370	0.00600	1.5276	0.04457	0.02218	16	0.21	132.00	0
132	Phenylalanine (%)	0684	1.5420	0.02800	1.5276	0.04457	0.02218	16	0.32	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 (%)	0904	1.5450	0.05000	1.5276	0.04457	0.02218	16	0.39	132.99	0
132	Phenylalanine (%)	0098	1.5575	0.03100	1.5276	0.04457	0.02218	16	0.67	132.02	0
132	Phenylalanine (%)	0652	1.5600	0.02000	1.5276	0.04457	0.02218	16	0.73	132.00	0
132	Phenylalanine (%)	0644	1.5665	0.01300	1.5276	0.04457	0.02218	16	0.87	132.00	0
132	Phenylalanine (%)	0859	1.5750	0.00600	1.5276	0.04457	0.02218	16	1.06	132.00	0
132	Phenylalanine (%)	0619	1.6150	0.05000	1.5276	0.04457	0.02218	16	1.96	132.00	0
132	Phenylalanine (%)	0939	1.4600	0.10000	1.5276	0.04457	0.02218	16	-1.52	132.05	1
133	Proline (%)	0859	2.0225	0.01100	2.2262	0.09614	0.04950	15	-2.12	133.00	0
133	Proline (%)	0662	2.0293	0.11760	2.2262	0.09614	0.04950	15	-2.05	133.00	0
133	Proline (%)	0910	2.1300	0.04000	2.2262	0.09614	0.04950	15	-1.00	133.00	0
133	Proline (%)	2059	2.1640	0.00600	2.2262	0.09614	0.04950	15	-0.65	133.00	0
133	Proline (%)	0939	2.1750	0.07000	2.2262	0.09614	0.04950	15	-0.53	133.05	0
133	Proline (%)	0870	2.1900	0.03380	2.2262	0.09614	0.04950	15	-0.38	133.00	0
133	Proline (%)	0626	2.2070	0.02400	2.2262	0.09614	0.04950	15	-0.20	133.05	0
133	Proline (%)	0968	2.2195	0.03100	2.2262	0.09614	0.04950	15	-0.07	133.00	0
133	Proline (%)	0227	2.2600	0.18000	2.2262	0.09614	0.04950	15	0.35	133.00	0
133	Proline (%)	0619	2.2650	0.03000	2.2262	0.09614	0.04950	15	0.40	133.00	0
133	Proline (%)	0652	2.2650	0.07000	2.2262	0.09614	0.04950	15	0.40	133.00	0
133	Proline (%)	0644	2.3065	0.00700	2.2262	0.09614	0.04950	15	0.84	133.00	0
133	Proline (%)	0684	2.3330	0.00800	2.2262	0.09614	0.04950	15	1.11	133.00	0
133	Proline (%)	0904	2.5800	0.10000	2.2262	0.09614	0.04950	15	3.68	133.99	0
133	Proline (%)	0918	3.3981	0.01410	2.2262	0.09614	0.04950	15	12.19	133.00	0
134	Serine (%)	0910	2.0650	0.01000	2.1889	0.06885	0.02574	16	-1.80	134.00	0
134	Serine (%)	0968	2.1290	0.01000	2.1889	0.06885	0.02574	16	-0.87	134.00	0
134	Serine (%)	0662	2.1305	0.00850	2.1889	0.06885	0.02574	16	-0.85	134.00	0
134	Serine (%)	0626	2.1365	0.03900	2.1889	0.06885	0.02574	16	-0.76	134.05	0
134	Serine (%)	0939	2.1450	0.03000	2.1889	0.06885	0.02574	16	-0.64	134.05	0
134	Serine (%)	0918	2.1625	0.04310	2.1889	0.06885	0.02574	16	-0.38	134.00	0
134	Serine (%)	0644	2.1695	0.02700	2.1889	0.06885	0.02574	16	-0.28	134.00	0
134	Serine (%)	0227	2.1750	0.05000	2.1889	0.06885	0.02574	16	-0.20	134.00	0
134	Serine (%)	0859	2.1780	0.01600	2.1889	0.06885	0.02574	16	-0.16	134.00	0
134	Serine (%)	2059	2.1815	0.01900	2.1889	0.06885	0.02574	16	-0.11	134.00	0
134	Serine (%)	0652	2.1900	0.02000	2.1889	0.06885	0.02574	16	0.02	134.00	0
134	Serine (%)	0684	2.2500	0.00800	2.1889	0.06885	0.02574	16	0.89	134.00	0
134	Serine (%)	0870	2.3600	0.04430	2.1889	0.06885	0.02574	16	2.49	134.00	0
134	Serine (%)	0904	2.4150	0.05000	2.1889	0.06885	0.02574	16	3.28	134.99	0
134	Serine (%)	0619	2.4350	0.01000	2.1889	0.06885	0.02574	16	3.58	134.00	0
134	Serine (%)	0297	2.5495	0.02700	2.1889	0.06885	0.02574	16	5.24	134.01	0
134	Serine (%)	0098	2.1515	0.14300	2.1889	0.06885	0.02574	16	-0.54	134.02	1
135	Threonine (%)	0910	1.1550	0.05000	1.2438	0.06873	0.02411	17	-1.29	135.00	0
135	Threonine (%)	0662	1.1553	0.00420	1.2438	0.06873	0.02411	17	-1.29	135.00	0
135	Threonine (%)	0626	1.1735	0.02900	1.2438	0.06873	0.02411	17	-1.02	135.05	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			
135	Threonine (%)	0939	1.1850	0.05000	1.2438	0.06873	0.02411	17	-0.86	135.05	0
135	Threonine (%)	2059	1.2075	0.00300	1.2438	0.06873	0.02411	17	-0.53	135.00	0
135	Threonine (%)	0859	1.2090	0.00800	1.2438	0.06873	0.02411	17	-0.51	135.00	0
135	Threonine (%)	0968	1.2255	0.00500	1.2438	0.06873	0.02411	17	-0.27	135.00	0
135	Threonine (%)	0227	1.2300	0.04000	1.2438	0.06873	0.02411	17	-0.20	135.00	0
135	Threonine (%)	0652	1.2350	0.03000	1.2438	0.06873	0.02411	17	-0.13	135.00	0
135	Threonine (%)	0098	1.2390	0.04000	1.2438	0.06873	0.02411	17	-0.07	135.02	0
135	Threonine (%)	0644	1.2620	0.01400	1.2438	0.06873	0.02411	17	0.27	135.00	0
135	Threonine (%)	0870	1.2771	0.00900	1.2438	0.06873	0.02411	17	0.48	135.00	0
135	Threonine (%)	0904	1.2850	0.01000	1.2438	0.06873	0.02411	17	0.60	135.99	0
135	Threonine (%)	0918	1.3007	0.00460	1.2438	0.06873	0.02411	17	0.83	135.00	0
135	Threonine (%)	0619	1.3250	0.01000	1.2438	0.06873	0.02411	17	1.18	135.00	0
135	Threonine (%)	0297	1.3335	0.02900	1.2438	0.06873	0.02411	17	1.31	135.01	0
135	Threonine (%)	0684	1.3530	0.07400	1.2438	0.06873	0.02411	17	1.59	135.00	0
136	Tryptophan (%)	0904	0.20500	0.01000	0.31666	0.04005	0.00673	12	-2.79	136.99	0
136	Tryptophan (%)	2052	0.25800	0.00400	0.31666	0.04005	0.00673	12	-1.46	136.01	0
136	Tryptophan (%)	0619	0.29500	0.00800	0.31666	0.04005	0.00673	12	-0.54	136.00	0
136	Tryptophan (%)	2059	0.30000	0.00200	0.31666	0.04005	0.00673	12	-0.42	136.01	0
136	Tryptophan (%)	0859	0.30350	0.00500	0.31666	0.04005	0.00673	12	-0.33	136.03	0
136	Tryptophan (%)	0098	0.31500	0.00200	0.31666	0.04005	0.00673	12	-0.04	136.02	0
136	Tryptophan (%)	0918	0.32295	0.01770	0.31666	0.04005	0.00673	12	0.16	136.00	0
136	Tryptophan (%)	0644	0.32450	0.00100	0.31666	0.04005	0.00673	12	0.20	136.01	0
136	Tryptophan (%)	0870	0.34865	0.01190	0.31666	0.04005	0.00673	12	0.80	136.00	0
136	Tryptophan (%)	0662	0.34970	0.00120	0.31666	0.04005	0.00673	12	0.82	136.00	0
136	Tryptophan (%)	0227	0.35500	0.01000	0.31666	0.04005	0.00673	12	0.96	136.00	0
136	Tryptophan (%)	0684	0.36700	0.00800	0.31666	0.04005	0.00673	12	1.26	136.00	0
136	Tryptophan (%)	0910	0.29000	0.04000	0.31666	0.04005	0.00673	12	-0.67	136.00	1
137	Tyrosine (%)	0870	0.63195	0.01090	0.89575	0.12812	0.02023	13	-2.06	137.00	0
137	Tyrosine (%)	0910	0.74000	0.00000	0.89575	0.12812	0.02023	13	-1.22	137.00	0
137	Tyrosine (%)	0626	0.74850	0.03300	0.89575	0.12812	0.02023	13	-1.15	137.05	0
137	Tyrosine (%)	0227	0.82000	0.04000	0.89575	0.12812	0.02023	13	-0.59	137.00	0
137	Tyrosine (%)	0939	0.83500	0.01000	0.89575	0.12812	0.02023	13	-0.47	137.05	0
137	Tyrosine (%)	0297	0.90600	0.00800	0.89575	0.12812	0.02023	13	0.08	137.01	0
137	Tyrosine (%)	0968	0.92050	0.06100	0.89575	0.12812	0.02023	13	0.19	137.00	0
137	Tyrosine (%)	0644	0.92400	0.00000	0.89575	0.12812	0.02023	13	0.22	137.00	0
137	Tyrosine (%)	0684	0.94250	0.00900	0.89575	0.12812	0.02023	13	0.36	137.00	0
137	Tyrosine (%)	2059	0.97900	0.01600	0.89575	0.12812	0.02023	13	0.65	137.00	0
137	Tyrosine (%)	0918	1.0038	0.00250	0.89575	0.12812	0.02023	13	0.84	137.00	0
137	Tyrosine (%)	0904	1.0050	0.03000	0.89575	0.12812	0.02023	13	0.85	137.99	0
137	Tyrosine (%)	0662	1.1386	0.04260	0.89575	0.12812	0.02023	13	1.90	137.00	0
137	Tyrosine (%)	0098	0.88900	0.10400	0.89575	0.12812	0.02023	13	-0.05	137.02	1
138	Valine (%)	0904	1.6250	0.05000	1.7616	0.07069	0.04360	17	-1.93	138.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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138	Valine (%)	0684	1.6700	0.04200	1.7616	0.07069	0.04360	17	-1.30	138.00	0
138	Valine (%)	0859	1.6880	0.00800	1.7616	0.07069	0.04360	17	-1.04	138.00	0
138	Valine (%)	0939	1.6950	0.15000	1.7616	0.07069	0.04360	17	-0.94	138.05	0
138	Valine (%)	0297	1.7205	0.07900	1.7616	0.07069	0.04360	17	-0.58	138.01	0
138	Valine (%)	0652	1.7300	0.08000	1.7616	0.07069	0.04360	17	-0.45	138.00	0
138	Valine (%)	0910	1.7450	0.01000	1.7616	0.07069	0.04360	17	-0.24	138.00	0
138	Valine (%)	0626	1.7575	0.04300	1.7616	0.07069	0.04360	17	-0.06	138.05	0
138	Valine (%)	0662	1.7624	0.03750	1.7616	0.07069	0.04360	17	0.01	138.00	0
138	Valine (%)	2059	1.7720	0.00200	1.7616	0.07069	0.04360	17	0.15	138.00	0
138	Valine (%)	0619	1.7900	0.00000	1.7616	0.07069	0.04360	17	0.40	138.00	0
138	Valine (%)	0870	1.7995	0.10410	1.7616	0.07069	0.04360	17	0.54	138.00	0
138	Valine (%)	0968	1.8130	0.02400	1.7616	0.07069	0.04360	17	0.73	138.00	0
138	Valine (%)	0098	1.8130	0.02600	1.7616	0.07069	0.04360	17	0.73	138.02	0
138	Valine (%)	0918	1.8197	0.01660	1.7616	0.07069	0.04360	17	0.82	138.00	0
138	Valine (%)	0227	1.8550	0.05000	1.7616	0.07069	0.04360	17	1.32	138.00	0
138	Valine (%)	0644	1.8615	0.01900	1.7616	0.07069	0.04360	17	1.41	138.00	0
139	Taurine (%)	0098	0.00000	0.00000			0.00000	0			4
160	Fructose (%)	0904	0.15000	0.06000	0.24020	0.09232	0.03320	5	-0.98	160.99	0
160	Fructose (%)	0227	0.18500	0.03000	0.24020	0.09232	0.03320	5	-0.60	160.99	0
160	Fructose (%)	0619	0.18600	0.00400	0.24020	0.09232	0.03320	5	-0.59	160.99	0
160	Fructose (%)	0297	0.33500	0.06200	0.24020	0.09232	0.03320	5	1.03	160.99	0
160	Fructose (%)	0889	0.34500	0.01000	0.24020	0.09232	0.03320	5	1.14	160.99	0
162	Glucose (%)	0904	0.06500	0.01000	0.21780	0.15360	0.03040	5	-0.99	162.99	0
162	Glucose (%)	0619	0.09900	0.00000	0.21780	0.15360	0.03040	5	-0.77	162.99	0
162	Glucose (%)	0297	0.23000	0.07200	0.21780	0.15360	0.03040	5	0.08	162.99	0
162	Glucose (%)	0227	0.24000	0.04000	0.21780	0.15360	0.03040	5	0.14	162.99	0
162	Glucose (%)	0889	0.45500	0.03000	0.21780	0.15360	0.03040	5	1.54	162.99	0
163	Lactose (%)	0619	0.00000	0.00000			0.00000	0			4
164	Maltose (%)	0297	0.36950	0.06500			0.06500	1			0
165	Sucrose (%)	0619	0.93350	0.00300	1.0487	0.08882	0.08150	6	-1.30	165.99	0
165	Sucrose (%)	0889	0.98000	0.02000	1.0487	0.08882	0.08150	6	-0.77	165.99	0
165	Sucrose (%)	0904	1.0300	0.14000	1.0487	0.08882	0.08150	6	-0.21	165.99	0
165	Sucrose (%)	0629	1.1000	0.00000	1.0487	0.08882	0.08150	6	0.58	165.99	0
165	Sucrose (%)	0297	1.1190	0.15600	1.0487	0.08882	0.08150	6	0.79	165.99	0
165	Sucrose (%)	0227	1.1250	0.17000	1.0487	0.08882	0.08150	6	0.86	165.99	0
166	Raffinose (%)	0227	0.96500	0.05000	1.1719	0.24164	0.05075	4	-0.86	166.99	0
166	Raffinose (%)	0619	1.0240	0.00800	1.1719	0.24164	0.05075	4	-0.61	166.99	0
166	Raffinose (%)	0904	1.1950	0.11000	1.1719	0.24164	0.05075	4	0.10	166.99	0
166	Raffinose (%)	0297	1.5035	0.03500	1.1719	0.24164	0.05075	4	1.37	166.99	0
167	Stachyose (%)	0227	0.14000	0.00000	0.40783	0.24678	0.01567	3		167.99	0
167	Stachyose (%)	0297	0.45750	0.04100	0.40783	0.24678	0.01567	3		167.99	0
167	Stachyose (%)	0619	0.62600	0.00600	0.40783	0.24678	0.01567	3		167.99	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			
400	Water activity (Units)	0589	0.52650	0.01100	0.52783	0.00189	0.00665	4	-0.70	400.01	0
400	Water activity (Units)	2073	0.52700	0.01400	0.52783	0.00189	0.00665	4	-0.44	400.99	0
400	Water activity (Units)	0942	0.53000	0.00000	0.52783	0.00189	0.00665	4	1.14	400.01	0
400	Water activity (Units)	0552	0.58440	0.00160	0.52783	0.00189	0.00665	4	29.88	400.01	0
516	Arsenic, total (mg / kg (ppm))	0171	0.13500	0.01000	0.16464	0.03126	0.01739	8	-0.95	516.00	0
516	Arsenic, total (mg / kg (ppm))	0553	0.13650	0.00700	0.16464	0.03126	0.01739	8	-0.90	516.53	0
516	Arsenic, total (mg / kg (ppm))	0208	0.14600	0.00800	0.16464	0.03126	0.01739	8	-0.60	516.52	0
516	Arsenic, total (mg / kg (ppm))	0555	0.15000	0.02000	0.16464	0.03126	0.01739	8	-0.47	516.52	0
516	Arsenic, total (mg / kg (ppm))	0227	0.17100	0.04400	0.16464	0.03126	0.01739	8	0.20	516.53	0
516	Arsenic, total (mg / kg (ppm))	0918	0.17195	0.02110	0.16464	0.03126	0.01739	8	0.23	516.53	0
516	Arsenic, total (mg / kg (ppm))	0168	0.21150	0.01900	0.16464	0.03126	0.01739	8	1.50	516.53	0
516	Arsenic, total (mg / kg (ppm))	0098	0.21600	0.01000	0.16464	0.03126	0.01739	8	1.64	516.53	0
516	Arsenic, total (mg / kg (ppm))	0964	0.27810	0.22620	0.16464	0.03126	0.01739	8	3.63	516.43	1
518	Cadmium (mg / kg (ppm))	0171	0.05500	0.01000	0.06800	0.00745	0.00447	10	-1.74	518.41	0
518	Cadmium (mg / kg (ppm))	0555	0.05900	0.00600	0.06800	0.00745	0.00447	10	-1.21	518.52	0
518	Cadmium (mg / kg (ppm))	0227	0.06350	0.00100	0.06800	0.00745	0.00447	10	-0.60	518.53	0
518	Cadmium (mg / kg (ppm))	0968	0.06600	0.00000	0.06800	0.00745	0.00447	10	-0.27	518.41	0
518	Cadmium (mg / kg (ppm))	0964	0.06660	0.00360	0.06800	0.00745	0.00447	10	-0.19	518.43	0
518	Cadmium (mg / kg (ppm))	0208	0.06925	0.00250	0.06800	0.00745	0.00447	10	0.17	518.52	0
518	Cadmium (mg / kg (ppm))	0553	0.07075	0.00330	0.06800	0.00745	0.00447	10	0.37	518.53	0
518	Cadmium (mg / kg (ppm))	0918	0.07185	0.00530	0.06800	0.00745	0.00447	10	0.52	518.53	0
518	Cadmium (mg / kg (ppm))	0168	0.07900	0.00800	0.06800	0.00745	0.00447	10	1.48	518.53	0
518	Cadmium (mg / kg (ppm))	0098	0.08350	0.00500	0.06800	0.00745	0.00447	10	2.08	518.53	0
520	Chromium (mg / kg (ppm))	2055	1.5000	0.20000	3.6256	1.1844	0.17402	11	-1.79	520.42	0
520	Chromium (mg / kg (ppm))	0918	1.5549	0.03540	3.6256	1.1844	0.17402	11	-1.75	520.53	0
520	Chromium (mg / kg (ppm))	0011	2.8495	0.11600	3.6256	1.1844	0.17402	11	-0.66	520.41	0
520	Chromium (mg / kg (ppm))	0555	3.4000	0.00000	3.6256	1.1844	0.17402	11	-0.19	520.52	0
520	Chromium (mg / kg (ppm))	0171	3.5500	0.10000	3.6256	1.1844	0.17402	11	-0.06	520.41	0
520	Chromium (mg / kg (ppm))	0968	3.6005	0.04300	3.6256	1.1844	0.17402	11	-0.02	520.99	0
520	Chromium (mg / kg (ppm))	0553	4.1950	0.55000	3.6256	1.1844	0.17402	11	0.48	520.53	0
520	Chromium (mg / kg (ppm))	0168	4.3180	0.28200	3.6256	1.1844	0.17402	11	0.58	520.53	0
520	Chromium (mg / kg (ppm))	0964	4.4873	0.19580	3.6256	1.1844	0.17402	11	0.73	520.43	0
520	Chromium (mg / kg (ppm))	0510	4.5450	0.19000	3.6256	1.1844	0.17402	11	0.78	520.43	0
520	Chromium (mg / kg (ppm))	0508	5.0770	0.20200	3.6256	1.1844	0.17402	11	1.23	520.43	0
526	Lead (mg / kg (ppm))	0227	0.10650	0.00300	0.13612	0.03030	0.01406	9	-0.98	526.53	0
526	Lead (mg / kg (ppm))	0964	0.10795	0.04750	0.13612	0.03030	0.01406	9	-0.93	526.43	0
526	Lead (mg / kg (ppm))	0553	0.11400	0.00600	0.13612	0.03030	0.01406	9	-0.73	526.53	0
526	Lead (mg / kg (ppm))	0098	0.11850	0.00900	0.13612	0.03030	0.01406	9	-0.58	526.53	0
526	Lead (mg / kg (ppm))	0921	0.13100	0.00000	0.13612	0.03030	0.01406	9	-0.17	526.31	0
526	Lead (mg / kg (ppm))	0918	0.14925	0.00550	0.13612	0.03030	0.01406	9	0.43	526.53	0
526	Lead (mg / kg (ppm))	0168	0.15025	0.00950	0.13612	0.03030	0.01406	9	0.47	526.53	0
526	Lead (mg / kg (ppm))	0208	0.20100	0.03600	0.13612	0.03030	0.01406	9	2.14	526.52	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			
526	Lead (mg / kg (ppm))	0689	0.39500	0.01000	0.13612	0.03030	0.01406	9	8.54	526.31	0
526	Lead (mg / kg (ppm))	0555	0.00000	0.00000	0.13612	0.03030	0.01406	9	-4.49	526.52	4
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))	0918	1.8427	0.00540	2.9329	0.43008	0.13638	6	-2.53	539.53	0
539	Nickel (mg / kg (ppm))	0011	2.6858	0.03450	2.9329	0.43008	0.13638	6	-0.57	539.41	0
539	Nickel (mg / kg (ppm))	0508	2.9760	0.04600	2.9329	0.43008	0.13638	6	0.10	539.43	0
539	Nickel (mg / kg (ppm))	0553	2.9850	0.33000	2.9329	0.43008	0.13638	6	0.12	539.53	0
539	Nickel (mg / kg (ppm))	0964	3.2716	0.10240	2.9329	0.43008	0.13638	6	0.79	539.43	0
539	Nickel (mg / kg (ppm))	0555	3.3500	0.30000	2.9329	0.43008	0.13638	6	0.97	539.52	0
600	Total Aflatoxin (µg / kg (ppb))	0723	2.0500	0.00000							0
600	Total Aflatoxin (µg / kg (ppb))	0880	4.0500	1.9000							0
600	Total Aflatoxin (µg / kg (ppb))	0042	0.00000	0.00000							4
710	Lauric Acid (12:0) (%) (w/w)	0676	0.00350	0.00100			0.00100	1			0
716	Palmitic Acid (16:0) (%) (w/w)	0904	20.935	0.57000			0.57000	1			0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0676	0.07850	0.00100			0.00550	2		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0904	1.5850	0.01000			0.00550	2		718.01	0
724	Oleic Acid (9c-18:1) (%) (w/w)	0904	24.290	0.04000			0.04000	1			0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w)	0676	2.6800	0.02400			0.13200	2		726.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w)	0904	44.630	0.24000			0.13200	2		726.01	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w)	0676	0.10700	0.00200			0.00600	2		728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w)	0904	1.7850	0.01000			0.00600	2		728.01	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%) (w/w)	0676	0.00600	0.00000			0.00000	1			0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w)	0676	0.00100	0.00000				1			0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w)	0904	0.00000	0.00000				1			4
746	Docosapentaenoic Acid n-3 DPA (DHA) (%) (w/w)	0676	0.00100	0.00000			0.00000	1			0
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%) (w/w)	0676	0.00000	0.00000			0.00000	0			4
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) (w/w)	0676	0.11000	0.00000			0.00000	2		754.99	0
754	Total n-3 Polyunsaturated (Omega-3) Fatty Acids (%) (w/w)	0904	1.7900	0.00000			0.00000	2		754.01	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%) (w/w)	0676	2.6950	0.03000			0.23000	2		756.99	0
756	Total n-6 Polyunsaturated (Omega-6) Fatty Acids (%) (w/w)	0904	44.805	0.43000			0.23000	2		756.01	0
758	Total Saturated Fatty Acids (%) (w/w)	0904	26.955	0.48900			0.48900	1			0
762	Total Monounsaturated Fatty Acids (%) (w/w)	0904	26.379	0.08300			0.08300	1			0
766	Total Polyunsaturated Fatty Acids (%) (w/w)	0904	46.160	0.58000			0.58000	1			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.