



Analyte Proficiency Testing Report Regular Program

Sample # 201624
Goat Feed

Labs Reporting: 208
Issue Date : 05/31/2016

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	0.30000	0.00000				1		000.02	0
001	Loss on Drying (%)	0620	5.8768	0.13660	7.6144	0.22313	0.10227	76	-7.79	001.99	0
001	Loss on Drying (%)	0618	6.0350	0.05000	7.6144	0.22313	0.10227	76	-7.08	001.99	0
001	Loss on Drying (%)	0038	6.0800	0.66000	7.6144	0.22313	0.10227	76	-6.88	001.07	0
001	Loss on Drying (%)	0618	6.4100	0.02000	7.6144	0.22313	0.10227	76	-5.40	001.07	0
001	Loss on Drying (%)	0004	7.0400	0.02000	7.6144	0.22313	0.10227	76	-2.57	001.99	0
001	Loss on Drying (%)	0889	7.0400	0.08000	7.6144	0.22313	0.10227	76	-2.57	001.99	0
001	Loss on Drying (%)	0918	7.0850	0.03000	7.6144	0.22313	0.10227	76	-2.37	001.99	0
001	Loss on Drying (%)	0034	7.0950	0.03000	7.6144	0.22313	0.10227	76	-2.33	001.00	0
001	Loss on Drying (%)	0852	7.3350	0.15000	7.6144	0.22313	0.10227	76	-1.25	001.99	0
001	Loss on Drying (%)	0016	7.3600	0.04000	7.6144	0.22313	0.10227	76	-1.14	001.00	0
001	Loss on Drying (%)	0407	7.3621	0.04620	7.6144	0.22313	0.10227	76	-1.13	001.07	0
001	Loss on Drying (%)	0353	7.3650	0.01000	7.6144	0.22313	0.10227	76	-1.12	001.07	0
001	Loss on Drying (%)	0615	7.3800	0.68000	7.6144	0.22313	0.10227	76	-1.05	001.00	0
001	Loss on Drying (%)	0309	7.3894	0.02770	7.6144	0.22313	0.10227	76	-1.01	001.00	0
001	Loss on Drying (%)	0720	7.4300	0.06000	7.6144	0.22313	0.10227	76	-0.83	001.99	0
001	Loss on Drying (%)	0074	7.4550	0.69000	7.6144	0.22313	0.10227	76	-0.71	001.07	0
001	Loss on Drying (%)	2012	7.4600	0.08000	7.6144	0.22313	0.10227	76	-0.69	001.07	0
001	Loss on Drying (%)	0015	7.4750	0.09000	7.6144	0.22313	0.10227	76	-0.62	001.07	0
001	Loss on Drying (%)	0187	7.4850	0.01000	7.6144	0.22313	0.10227	76	-0.58	001.07	0
001	Loss on Drying (%)	0171	7.4950	0.05000	7.6144	0.22313	0.10227	76	-0.54	001.07	0
001	Loss on Drying (%)	0676	7.4950	0.07000	7.6144	0.22313	0.10227	76	-0.54	001.99	0
001	Loss on Drying (%)	0510	7.5000	0.00000	7.6144	0.22313	0.10227	76	-0.51	001.99	0
001	Loss on Drying (%)	0590	7.5050	0.27000	7.6144	0.22313	0.10227	76	-0.49	001.08	0
001	Loss on Drying (%)	0226	7.5100	0.16000	7.6144	0.22313	0.10227	76	-0.47	001.07	0
001	Loss on Drying (%)	0675	7.5150	0.03000	7.6144	0.22313	0.10227	76	-0.45	001.07	0
001	Loss on Drying (%)	2009	7.5176	0.01610	7.6144	0.22313	0.10227	76	-0.43	001.07	0
001	Loss on Drying (%)	0948	7.5250	0.13000	7.6144	0.22313	0.10227	76	-0.40	001.99	0
001	Loss on Drying (%)	0630	7.5350	0.01000	7.6144	0.22313	0.10227	76	-0.36	001.99	0
001	Loss on Drying (%)	2126	7.5350	0.01000	7.6144	0.22313	0.10227	76	-0.36	001.99	0
001	Loss on Drying (%)	0609	7.5500	0.10000	7.6144	0.22313	0.10227	76	-0.29	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	7.5550	0.01000	7.6144	0.22313	0.10227	76	-0.27	001.07	0
001	Loss on Drying (%)	2059	7.5700	0.00000	7.6144	0.22313	0.10227	76	-0.20	001.07	0
001	Loss on Drying (%)	0610	7.5750	0.03000	7.6144	0.22313	0.10227	76	-0.18	001.05	0
001	Loss on Drying (%)	0065	7.5775	0.03500	7.6144	0.22313	0.10227	76	-0.17	001.07	0
001	Loss on Drying (%)	0366	7.6000	0.20000	7.6144	0.22313	0.10227	76	-0.06	001.07	0
001	Loss on Drying (%)	0689	7.6000	0.20000	7.6144	0.22313	0.10227	76	-0.06	001.07	0
001	Loss on Drying (%)	0644	7.6000	0.00000	7.6144	0.22313	0.10227	76	-0.06	001.99	0
001	Loss on Drying (%)	0142	7.6100	0.04000	7.6144	0.22313	0.10227	76	-0.02	001.07	0
001	Loss on Drying (%)	0868	7.6100	0.00000	7.6144	0.22313	0.10227	76	-0.02	001.03	0
001	Loss on Drying (%)	0413	7.6500	0.50000	7.6144	0.22313	0.10227	76	0.16	001.07	0
001	Loss on Drying (%)	0571	7.6550	0.05000	7.6144	0.22313	0.10227	76	0.18	001.07	0
001	Loss on Drying (%)	0940	7.6550	0.13000	7.6144	0.22313	0.10227	76	0.18	001.99	0
001	Loss on Drying (%)	0098	7.6700	0.00000	7.6144	0.22313	0.10227	76	0.25	001.07	0
001	Loss on Drying (%)	0278	7.6750	0.05000	7.6144	0.22313	0.10227	76	0.27	001.07	0
001	Loss on Drying (%)	0083	7.6850	0.21000	7.6144	0.22313	0.10227	76	0.32	001.07	0
001	Loss on Drying (%)	2080	7.6950	0.07000	7.6144	0.22313	0.10227	76	0.36	001.99	0
001	Loss on Drying (%)	0652	7.7000	0.00000	7.6144	0.22313	0.10227	76	0.38	001.08	0
001	Loss on Drying (%)	2109	7.7100	0.02000	7.6144	0.22313	0.10227	76	0.43	001.07	0
001	Loss on Drying (%)	0504	7.7150	0.03000	7.6144	0.22313	0.10227	76	0.45	001.00	0
001	Loss on Drying (%)	0596	7.7150	0.03000	7.6144	0.22313	0.10227	76	0.45	001.00	0
001	Loss on Drying (%)	0897	7.7150	0.03000	7.6144	0.22313	0.10227	76	0.45	001.03	0
001	Loss on Drying (%)	0297	7.7150	0.05000	7.6144	0.22313	0.10227	76	0.45	001.07	0
001	Loss on Drying (%)	0169	7.7250	0.05000	7.6144	0.22313	0.10227	76	0.50	001.00	0
001	Loss on Drying (%)	0849	7.7390	0.07800	7.6144	0.22313	0.10227	76	0.56	001.07	0
001	Loss on Drying (%)	0089	7.7400	0.00000	7.6144	0.22313	0.10227	76	0.56	001.07	0
001	Loss on Drying (%)	0619	7.7500	0.02000	7.6144	0.22313	0.10227	76	0.61	001.03	0
001	Loss on Drying (%)	0581	7.7500	0.04000	7.6144	0.22313	0.10227	76	0.61	001.07	0
001	Loss on Drying (%)	0035	7.7600	0.08000	7.6144	0.22313	0.10227	76	0.65	001.07	0
001	Loss on Drying (%)	0139	7.7750	0.01000	7.6144	0.22313	0.10227	76	0.72	001.07	0
001	Loss on Drying (%)	2053	7.7750	0.01000	7.6144	0.22313	0.10227	76	0.72	001.07	0
001	Loss on Drying (%)	0872	7.7900	0.04000	7.6144	0.22313	0.10227	76	0.79	001.07	0
001	Loss on Drying (%)	0662	7.7923	0.04220	7.6144	0.22313	0.10227	76	0.80	001.99	0
001	Loss on Drying (%)	0199	7.8050	0.01000	7.6144	0.22313	0.10227	76	0.85	001.07	0
001	Loss on Drying (%)	0003	7.8100	0.02000	7.6144	0.22313	0.10227	76	0.88	001.07	0
001	Loss on Drying (%)	0937	7.8150	0.01000	7.6144	0.22313	0.10227	76	0.90	001.03	0
001	Loss on Drying (%)	0693	7.8250	0.43000	7.6144	0.22313	0.10227	76	0.94	001.07	0
001	Loss on Drying (%)	0613	7.8300	0.04000	7.6144	0.22313	0.10227	76	0.97	001.07	0
001	Loss on Drying (%)	0049	7.8400	0.12000	7.6144	0.22313	0.10227	76	1.01	001.07	0
001	Loss on Drying (%)	0629	7.8600	0.04000	7.6144	0.22313	0.10227	76	1.10	001.99	0
001	Loss on Drying (%)	0357	7.9700	0.04000	7.6144	0.22313	0.10227	76	1.59	001.99	0
001	Loss on Drying (%)	0505	8.0150	0.05000	7.6144	0.22313	0.10227	76	1.80	001.99	0
001	Loss on Drying (%)	0843	8.0200	0.54000	7.6144	0.22313	0.10227	76	1.82	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 (%)	0183	8.0295	0.02100	7.6144	0.22313	0.10227	76	1.86	001.00	0
001	Loss on Drying (%)	0045	8.0650	0.47000	7.6144	0.22313	0.10227	76	2.02	001.07	0
001	Loss on Drying (%)	0037	8.0650	0.13000	7.6144	0.22313	0.10227	76	2.02	001.99	0
001	Loss on Drying (%)	0529	8.4300	0.04000	7.6144	0.22313	0.10227	76	3.66	001.07	0
001	Loss on Drying (%)	2106	5.1100	1.2400	7.6144	0.22313	0.10227	76	-11.22	001.00	1
002	Protein (%)	0870	16.264	0.07880	19.267	0.34488	0.13722	208	-8.71	002.06	0
002	Protein (%)	0596	17.440	0.12000	19.267	0.34488	0.13722	208	-5.30	002.11	0
002	Protein (%)	0152	17.850	0.10000	19.267	0.34488	0.13722	208	-4.11	002.01	0
002	Protein (%)	0681	18.080	0.06000	19.267	0.34488	0.13722	208	-3.44	002.99	0
002	Protein (%)	0405	18.225	0.17000	19.267	0.34488	0.13722	208	-3.02	002.04	0
002	Protein (%)	0722	18.389	0.08790	19.267	0.34488	0.13722	208	-2.55	002.05	0
002	Protein (%)	0685	18.440	0.02000	19.267	0.34488	0.13722	208	-2.40	002.01	0
002	Protein (%)	0874	18.640	0.12000	19.267	0.34488	0.13722	208	-1.82	002.04	0
002	Protein (%)	0955	18.700	0.20000	19.267	0.34488	0.13722	208	-1.65	002.06	0
002	Protein (%)	0885	18.710	0.19540	19.267	0.34488	0.13722	208	-1.62	002.05	0
002	Protein (%)	2097	18.714	0.05950	19.267	0.34488	0.13722	208	-1.60	002.05	0
002	Protein (%)	0028	18.725	0.11000	19.267	0.34488	0.13722	208	-1.57	002.00	0
002	Protein (%)	2127	18.730	0.12000	19.267	0.34488	0.13722	208	-1.56	002.00	0
002	Protein (%)	0674	18.730	0.00000	19.267	0.34488	0.13722	208	-1.56	002.05	0
002	Protein (%)	0169	18.735	0.19000	19.267	0.34488	0.13722	208	-1.54	002.00	0
002	Protein (%)	2012	18.740	0.16000	19.267	0.34488	0.13722	208	-1.53	002.05	0
002	Protein (%)	0910	18.750	0.10000	19.267	0.34488	0.13722	208	-1.50	002.01	0
002	Protein (%)	0042	18.750	0.16000	19.267	0.34488	0.13722	208	-1.50	002.02	0
002	Protein (%)	2057	18.750	0.50000	19.267	0.34488	0.13722	208	-1.50	002.04	0
002	Protein (%)	0620	18.750	0.24310	19.267	0.34488	0.13722	208	-1.50	002.05	0
002	Protein (%)	2110	18.800	0.20000	19.267	0.34488	0.13722	208	-1.36	002.06	0
002	Protein (%)	0038	18.805	0.27000	19.267	0.34488	0.13722	208	-1.34	002.06	0
002	Protein (%)	0199	18.815	0.05000	19.267	0.34488	0.13722	208	-1.31	002.01	0
002	Protein (%)	2006	18.815	0.47000	19.267	0.34488	0.13722	208	-1.31	002.05	0
002	Protein (%)	0623	18.820	0.28000	19.267	0.34488	0.13722	208	-1.30	002.05	0
002	Protein (%)	2119	18.825	0.07000	19.267	0.34488	0.13722	208	-1.28	002.00	0
002	Protein (%)	2059	18.842	0.06570	19.267	0.34488	0.13722	208	-1.23	002.06	0
002	Protein (%)	0870	18.851	0.12100	19.267	0.34488	0.13722	208	-1.21	002.01	0
002	Protein (%)	0675	18.865	0.21000	19.267	0.34488	0.13722	208	-1.17	002.05	0
002	Protein (%)	2106	18.875	0.01000	19.267	0.34488	0.13722	208	-1.14	002.05	0
002	Protein (%)	0652	18.900	0.20000	19.267	0.34488	0.13722	208	-1.07	002.01	0
002	Protein (%)	0510	18.900	0.00000	19.267	0.34488	0.13722	208	-1.07	002.06	0
002	Protein (%)	0653	18.910	0.04000	19.267	0.34488	0.13722	208	-1.04	002.01	0
002	Protein (%)	0034	18.925	0.17000	19.267	0.34488	0.13722	208	-0.99	002.11	0
002	Protein (%)	0622	18.960	0.00190	19.267	0.34488	0.13722	208	-0.89	002.05	0
002	Protein (%)	0062	18.965	0.00600	19.267	0.34488	0.13722	208	-0.88	002.01	0
002	Protein (%)	0187	18.970	0.12000	19.267	0.34488	0.13722	208	-0.86	002.04	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 (%)	0100	18.975	0.05000	19.267	0.34488	0.13722	208	-0.85	002.06	0
002	Protein (%)	0571	18.975	0.03000	19.267	0.34488	0.13722	208	-0.85	002.06	0
002	Protein (%)	0619	19.000	0.20000	19.267	0.34488	0.13722	208	-0.78	002.05	0
002	Protein (%)	0849	19.000	0.02000	19.267	0.34488	0.13722	208	-0.78	002.05	0
002	Protein (%)	0226	19.000	0.20000	19.267	0.34488	0.13722	208	-0.78	002.06	0
002	Protein (%)	0043	19.005	0.03000	19.267	0.34488	0.13722	208	-0.76	002.01	0
002	Protein (%)	0596	19.005	0.01000	19.267	0.34488	0.13722	208	-0.76	002.05	0
002	Protein (%)	0723	19.020	0.00000	19.267	0.34488	0.13722	208	-0.72	002.01	0
002	Protein (%)	0553	19.020	0.58000	19.267	0.34488	0.13722	208	-0.72	002.11	0
002	Protein (%)	0643	19.025	0.01000	19.267	0.34488	0.13722	208	-0.70	002.99	0
002	Protein (%)	0889	19.030	0.02000	19.267	0.34488	0.13722	208	-0.69	002.01	0
002	Protein (%)	0939	19.030	0.06000	19.267	0.34488	0.13722	208	-0.69	002.05	0
002	Protein (%)	2068	19.035	0.03000	19.267	0.34488	0.13722	208	-0.67	002.05	0
002	Protein (%)	0098	19.040	0.42000	19.267	0.34488	0.13722	208	-0.66	002.08	0
002	Protein (%)	0407	19.056	0.03000	19.267	0.34488	0.13722	208	-0.61	002.06	0
002	Protein (%)	0897	19.060	0.02000	19.267	0.34488	0.13722	208	-0.60	002.05	0
002	Protein (%)	0042	19.060	0.10000	19.267	0.34488	0.13722	208	-0.60	002.06	0
002	Protein (%)	0618	19.060	0.02000	19.267	0.34488	0.13722	208	-0.60	002.06	0
002	Protein (%)	0505	19.070	0.06000	19.267	0.34488	0.13722	208	-0.57	002.06	0
002	Protein (%)	0298	19.090	0.02000	19.267	0.34488	0.13722	208	-0.51	002.06	0
002	Protein (%)	0563	19.093	0.31350	19.267	0.34488	0.13722	208	-0.51	002.08	0
002	Protein (%)	0968	19.094	0.04100	19.267	0.34488	0.13722	208	-0.50	002.01	0
002	Protein (%)	0194	19.095	0.03000	19.267	0.34488	0.13722	208	-0.50	002.05	0
002	Protein (%)	0366	19.100	0.60000	19.267	0.34488	0.13722	208	-0.49	002.06	0
002	Protein (%)	0956	19.100	0.40000	19.267	0.34488	0.13722	208	-0.49	002.06	0
002	Protein (%)	0108	19.125	0.13000	19.267	0.34488	0.13722	208	-0.41	002.06	0
002	Protein (%)	0354	19.130	0.06000	19.267	0.34488	0.13722	208	-0.40	002.05	0
002	Protein (%)	0036	19.131	0.10300	19.267	0.34488	0.13722	208	-0.40	002.02	0
002	Protein (%)	0952	19.135	0.01000	19.267	0.34488	0.13722	208	-0.38	002.05	0
002	Protein (%)	0848	19.135	0.03000	19.267	0.34488	0.13722	208	-0.38	002.06	0
002	Protein (%)	2126	19.135	0.01000	19.267	0.34488	0.13722	208	-0.38	002.06	0
002	Protein (%)	2009	19.141	0.10540	19.267	0.34488	0.13722	208	-0.37	002.05	0
002	Protein (%)	2073	19.145	0.21000	19.267	0.34488	0.13722	208	-0.35	002.05	0
002	Protein (%)	2109	19.150	0.04000	19.267	0.34488	0.13722	208	-0.34	002.01	0
002	Protein (%)	0033	19.150	0.30000	19.267	0.34488	0.13722	208	-0.34	002.06	0
002	Protein (%)	2080	19.155	0.07000	19.267	0.34488	0.13722	208	-0.33	002.06	0
002	Protein (%)	0948	19.160	0.06000	19.267	0.34488	0.13722	208	-0.31	002.05	0
002	Protein (%)	0948	19.165	0.05000	19.267	0.34488	0.13722	208	-0.30	002.06	0
002	Protein (%)	0066	19.170	0.12000	19.267	0.34488	0.13722	208	-0.28	002.02	0
002	Protein (%)	0868	19.170	0.06000	19.267	0.34488	0.13722	208	-0.28	002.05	0
002	Protein (%)	0940	19.175	0.15000	19.267	0.34488	0.13722	208	-0.27	002.00	0
002	Protein (%)	0089	19.180	0.00000	19.267	0.34488	0.13722	208	-0.25	002.06	0

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002	Protein (%)	0651	19.192	0.00680	19.267	0.34488	0.13722	208	-0.22	002.05	0
002	Protein (%)	0843	19.195	0.75000	19.267	0.34488	0.13722	208	-0.21	002.06	0
002	Protein (%)	2006	19.195	0.03000	19.267	0.34488	0.13722	208	-0.21	002.06	0
002	Protein (%)	0016	19.200	0.40000	19.267	0.34488	0.13722	208	-0.20	002.06	0
002	Protein (%)	0138	19.200	0.03000	19.267	0.34488	0.13722	208	-0.20	002.06	0
002	Protein (%)	0294	19.200	0.00000	19.267	0.34488	0.13722	208	-0.20	002.06	0
002	Protein (%)	0610	19.200	0.10000	19.267	0.34488	0.13722	208	-0.20	002.06	0
002	Protein (%)	2012	19.200	0.42000	19.267	0.34488	0.13722	208	-0.20	002.06	0
002	Protein (%)	0910	19.200	0.20000	19.267	0.34488	0.13722	208	-0.20	002.06	0
002	Protein (%)	0683	19.205	0.07000	19.267	0.34488	0.13722	208	-0.18	002.05	0
002	Protein (%)	0144	19.205	0.05000	19.267	0.34488	0.13722	208	-0.18	002.06	0
002	Protein (%)	0539	19.210	0.50000	19.267	0.34488	0.13722	208	-0.17	002.06	0
002	Protein (%)	0629	19.210	0.02000	19.267	0.34488	0.13722	208	-0.17	002.10	0
002	Protein (%)	0123	19.220	0.00000	19.267	0.34488	0.13722	208	-0.14	002.06	0
002	Protein (%)	0148	19.220	0.02000	19.267	0.34488	0.13722	208	-0.14	002.06	0
002	Protein (%)	0357	19.220	0.06000	19.267	0.34488	0.13722	208	-0.14	002.06	0
002	Protein (%)	0941	19.225	0.11000	19.267	0.34488	0.13722	208	-0.12	002.05	0
002	Protein (%)	0662	19.229	0.22880	19.267	0.34488	0.13722	208	-0.11	002.01	0
002	Protein (%)	0309	19.231	0.31500	19.267	0.34488	0.13722	208	-0.11	002.06	0
002	Protein (%)	0265	19.235	0.09000	19.267	0.34488	0.13722	208	-0.09	002.06	0
002	Protein (%)	2053	19.250	0.16000	19.267	0.34488	0.13722	208	-0.05	002.06	0
002	Protein (%)	0229	19.275	0.15000	19.267	0.34488	0.13722	208	0.02	002.06	0
002	Protein (%)	0074	19.290	0.10000	19.267	0.34488	0.13722	208	0.07	002.06	0
002	Protein (%)	0613	19.290	0.30000	19.267	0.34488	0.13722	208	0.07	002.06	0
002	Protein (%)	0676	19.290	0.06000	19.267	0.34488	0.13722	208	0.07	002.06	0
002	Protein (%)	0009	19.295	0.19000	19.267	0.34488	0.13722	208	0.08	002.06	0
002	Protein (%)	0541	19.295	0.35000	19.267	0.34488	0.13722	208	0.08	002.06	0
002	Protein (%)	0939	19.295	0.07000	19.267	0.34488	0.13722	208	0.08	002.06	0
002	Protein (%)	2095	19.295	0.19000	19.267	0.34488	0.13722	208	0.08	002.06	0
002	Protein (%)	0171	19.300	0.20000	19.267	0.34488	0.13722	208	0.09	002.06	0
002	Protein (%)	0175	19.300	0.20000	19.267	0.34488	0.13722	208	0.09	002.06	0
002	Protein (%)	2066	19.300	0.00000	19.267	0.34488	0.13722	208	0.09	002.01	0
002	Protein (%)	0358	19.300	0.60000	19.267	0.34488	0.13722	208	0.09	002.06	0
002	Protein (%)	0682	19.300	0.00000	19.267	0.34488	0.13722	208	0.09	002.06	0
002	Protein (%)	0208	19.300	0.00000	19.267	0.34488	0.13722	208	0.09	002.08	0
002	Protein (%)	0139	19.305	0.01000	19.267	0.34488	0.13722	208	0.11	002.06	0
002	Protein (%)	0937	19.310	0.02000	19.267	0.34488	0.13722	208	0.12	002.05	0
002	Protein (%)	0425	19.315	0.05000	19.267	0.34488	0.13722	208	0.14	002.06	0
002	Protein (%)	0687	19.315	0.07000	19.267	0.34488	0.13722	208	0.14	002.06	0
002	Protein (%)	0720	19.320	0.04000	19.267	0.34488	0.13722	208	0.15	002.06	0
002	Protein (%)	0868	19.320	0.16000	19.267	0.34488	0.13722	208	0.15	002.06	0
002	Protein (%)	0047	19.325	0.03000	19.267	0.34488	0.13722	208	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 (%)	0205	19.325	0.05000	19.267	0.34488	0.13722	208	0.17	002.06	0
002	Protein (%)	0065	19.335	0.00590	19.267	0.34488	0.13722	208	0.20	002.06	0
002	Protein (%)	0609	19.340	0.02000	19.267	0.34488	0.13722	208	0.21	002.06	0
002	Protein (%)	0610	19.350	0.10000	19.267	0.34488	0.13722	208	0.24	002.01	0
002	Protein (%)	0689	19.350	0.30000	19.267	0.34488	0.13722	208	0.24	002.05	0
002	Protein (%)	0297	19.350	0.06000	19.267	0.34488	0.13722	208	0.24	002.06	0
002	Protein (%)	0615	19.350	0.18000	19.267	0.34488	0.13722	208	0.24	002.06	0
002	Protein (%)	0619	19.350	0.10000	19.267	0.34488	0.13722	208	0.24	002.06	0
002	Protein (%)	0884	19.350	0.50000	19.267	0.34488	0.13722	208	0.24	002.06	0
002	Protein (%)	0644	19.350	0.10000	19.267	0.34488	0.13722	208	0.24	002.99	0
002	Protein (%)	0552	19.355	0.29000	19.267	0.34488	0.13722	208	0.25	002.05	0
002	Protein (%)	0164	19.355	0.13000	19.267	0.34488	0.13722	208	0.25	002.06	0
002	Protein (%)	0728	19.360	0.02000	19.267	0.34488	0.13722	208	0.27	002.04	0
002	Protein (%)	0034	19.360	0.20000	19.267	0.34488	0.13722	208	0.27	002.06	0
002	Protein (%)	0049	19.365	0.25000	19.267	0.34488	0.13722	208	0.28	002.06	0
002	Protein (%)	0168	19.366	0.15700	19.267	0.34488	0.13722	208	0.28	002.06	0
002	Protein (%)	0563	19.368	0.11500	19.267	0.34488	0.13722	208	0.29	002.06	0
002	Protein (%)	0004	19.390	0.08000	19.267	0.34488	0.13722	208	0.36	002.06	0
002	Protein (%)	0683	19.395	0.03000	19.267	0.34488	0.13722	208	0.37	002.06	0
002	Protein (%)	0345	19.400	0.20000	19.267	0.34488	0.13722	208	0.38	002.06	0
002	Protein (%)	0693	19.400	0.00000	19.267	0.34488	0.13722	208	0.38	002.06	0
002	Protein (%)	0199	19.405	0.11000	19.267	0.34488	0.13722	208	0.40	002.06	0
002	Protein (%)	0504	19.410	0.32000	19.267	0.34488	0.13722	208	0.41	002.04	0
002	Protein (%)	0857	19.410	0.10000	19.267	0.34488	0.13722	208	0.41	002.06	0
002	Protein (%)	0598	19.415	0.07000	19.267	0.34488	0.13722	208	0.43	002.06	0
002	Protein (%)	0142	19.440	0.06000	19.267	0.34488	0.13722	208	0.50	002.06	0
002	Protein (%)	0957	19.440	0.08000	19.267	0.34488	0.13722	208	0.50	002.06	0
002	Protein (%)	0861	19.445	0.15000	19.267	0.34488	0.13722	208	0.52	002.06	0
002	Protein (%)	0010	19.450	0.10000	19.267	0.34488	0.13722	208	0.53	002.06	0
002	Protein (%)	0278	19.450	0.10000	19.267	0.34488	0.13722	208	0.53	002.06	0
002	Protein (%)	0413	19.450	0.10000	19.267	0.34488	0.13722	208	0.53	002.06	0
002	Protein (%)	0590	19.450	0.50000	19.267	0.34488	0.13722	208	0.53	002.06	0
002	Protein (%)	0202	19.455	0.13000	19.267	0.34488	0.13722	208	0.54	002.06	0
002	Protein (%)	0626	19.465	0.24300	19.267	0.34488	0.13722	208	0.57	002.06	0
002	Protein (%)	0554	19.465	0.03000	19.267	0.34488	0.13722	208	0.57	002.06	0
002	Protein (%)	0037	19.500	0.02000	19.267	0.34488	0.13722	208	0.67	002.06	0
002	Protein (%)	0045	19.500	0.20000	19.267	0.34488	0.13722	208	0.67	002.06	0
002	Protein (%)	0941	19.500	0.12000	19.267	0.34488	0.13722	208	0.67	002.06	0
002	Protein (%)	2121	19.510	0.12000	19.267	0.34488	0.13722	208	0.70	002.11	0
002	Protein (%)	2089	19.525	0.23000	19.267	0.34488	0.13722	208	0.75	002.06	0
002	Protein (%)	0035	19.530	0.10000	19.267	0.34488	0.13722	208	0.76	002.06	0
002	Protein (%)	0872	19.530	0.06000	19.267	0.34488	0.13722	208	0.76	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0300	19.539	0.30100	19.267	0.34488	0.13722	208	0.79	002.06	0
002	Protein (%)	0553	19.540	0.12000	19.267	0.34488	0.13722	208	0.79	002.06	0
002	Protein (%)	0003	19.545	0.13000	19.267	0.34488	0.13722	208	0.81	002.06	0
002	Protein (%)	0353	19.550	0.02000	19.267	0.34488	0.13722	208	0.82	002.06	0
002	Protein (%)	2004	19.550	0.10000	19.267	0.34488	0.13722	208	0.82	002.99	0
002	Protein (%)	0354	19.555	0.03000	19.267	0.34488	0.13722	208	0.83	002.06	0
002	Protein (%)	0529	19.565	0.03000	19.267	0.34488	0.13722	208	0.86	002.06	0
002	Protein (%)	0968	19.598	0.04500	19.267	0.34488	0.13722	208	0.96	002.06	0
002	Protein (%)	0098	19.600	0.00000	19.267	0.34488	0.13722	208	0.96	002.06	0
002	Protein (%)	0692	19.600	0.40000	19.267	0.34488	0.13722	208	0.96	002.06	0
002	Protein (%)	0859	19.608	0.04500	19.267	0.34488	0.13722	208	0.99	002.06	0
002	Protein (%)	0018	19.620	0.08000	19.267	0.34488	0.13722	208	1.02	002.06	0
002	Protein (%)	0026	19.635	0.00800	19.267	0.34488	0.13722	208	1.07	002.06	0
002	Protein (%)	0726	19.645	0.01000	19.267	0.34488	0.13722	208	1.09	002.06	0
002	Protein (%)	0014	19.650	0.10000	19.267	0.34488	0.13722	208	1.11	002.06	0
002	Protein (%)	1019	19.654	0.48700	19.267	0.34488	0.13722	208	1.12	002.06	0
002	Protein (%)	0589	19.660	0.20000	19.267	0.34488	0.13722	208	1.14	002.06	0
002	Protein (%)	0852	19.660	0.08000	19.267	0.34488	0.13722	208	1.14	002.11	0
002	Protein (%)	0208	19.675	0.11000	19.267	0.34488	0.13722	208	1.18	002.06	0
002	Protein (%)	0190	19.685	0.27000	19.267	0.34488	0.13722	208	1.21	002.06	0
002	Protein (%)	0650	19.690	0.02000	19.267	0.34488	0.13722	208	1.23	002.06	0
002	Protein (%)	0860	19.690	0.00000	19.267	0.34488	0.13722	208	1.23	002.01	0
002	Protein (%)	0233	19.695	0.15000	19.267	0.34488	0.13722	208	1.24	002.06	0
002	Protein (%)	0036	19.700	0.02000	19.267	0.34488	0.13722	208	1.25	002.06	0
002	Protein (%)	0164	19.705	0.01000	19.267	0.34488	0.13722	208	1.27	002.01	0
002	Protein (%)	0504	19.705	0.09000	19.267	0.34488	0.13722	208	1.27	002.06	0
002	Protein (%)	0574	19.705	0.03000	19.267	0.34488	0.13722	208	1.27	002.06	0
002	Protein (%)	0630	19.745	0.47000	19.267	0.34488	0.13722	208	1.38	002.06	0
002	Protein (%)	0019	19.775	0.15000	19.267	0.34488	0.13722	208	1.47	002.06	0
002	Protein (%)	0242	19.780	0.02000	19.267	0.34488	0.13722	208	1.49	002.06	0
002	Protein (%)	2076	19.808	0.42200	19.267	0.34488	0.13722	208	1.57	002.06	0
002	Protein (%)	0918	19.825	0.19000	19.267	0.34488	0.13722	208	1.62	002.06	0
002	Protein (%)	0581	19.850	0.12000	19.267	0.34488	0.13722	208	1.69	002.06	0
002	Protein (%)	0083	19.915	0.14100	19.267	0.34488	0.13722	208	1.88	002.06	0
002	Protein (%)	2120	19.935	0.27000	19.267	0.34488	0.13722	208	1.94	002.11	0
002	Protein (%)	0001	19.940	0.46000	19.267	0.34488	0.13722	208	1.95	002.06	0
002	Protein (%)	2075	19.955	0.09000	19.267	0.34488	0.13722	208	1.99	002.06	0
002	Protein (%)	0613	20.140	0.06000	19.267	0.34488	0.13722	208	2.53	002.11	0
002	Protein (%)	0852	20.200	0.40000	19.267	0.34488	0.13722	208	2.70	002.05	0
002	Protein (%)	0511	20.220	0.62000	19.267	0.34488	0.13722	208	2.76	002.06	0
002	Protein (%)	0953	20.270	0.00000	19.267	0.34488	0.13722	208	2.91	002.06	0
002	Protein (%)	2128	20.446	0.00000	19.267	0.34488	0.13722	208	3.42	002.00	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			
002	Protein (%)	0889	20.670	0.08000	19.267	0.34488	0.13722	208	4.07	002.11	0
002	Protein (%)	0297	21.215	0.07000	19.267	0.34488	0.13722	208	5.65	002.11	0
002	Protein (%)	0720	21.595	0.03000	19.267	0.34488	0.13722	208	6.75	002.11	0
002	Protein (%)	0011	19.380	1.1200	19.267	0.34488	0.13722	208	0.33	002.06	1
002	Protein (%)	0876	20.315	1.0900	19.267	0.34488	0.13722	208	3.04	002.06	1
002	Protein (%)	2129	20.405	2.8300	19.267	0.34488	0.13722	208	3.30	002.06	1
003	Fat (%)	0357	2.4000	0.00000	3.5753	0.22454	0.08822	156	-5.23	003.14	0
003	Fat (%)	1019	2.5500	0.30000	3.5753	0.22454	0.08822	156	-4.57	003.99	0
003	Fat (%)	0613	2.5800	0.14000	3.5753	0.22454	0.08822	156	-4.43	003.14	0
003	Fat (%)	0062	2.8740	0.04200	3.5753	0.22454	0.08822	156	-3.12	003.10	0
003	Fat (%)	0142	3.0150	0.01000	3.5753	0.22454	0.08822	156	-2.50	003.00	0
003	Fat (%)	0940	3.0300	0.00000	3.5753	0.22454	0.08822	156	-2.43	003.12	0
003	Fat (%)	0175	3.0850	0.15000	3.5753	0.22454	0.08822	156	-2.18	003.14	0
003	Fat (%)	0720	3.1300	0.02000	3.5753	0.22454	0.08822	156	-1.98	003.11	0
003	Fat (%)	2089	3.1300	0.34000	3.5753	0.22454	0.08822	156	-1.98	003.13	0
003	Fat (%)	0552	3.1350	0.09000	3.5753	0.22454	0.08822	156	-1.96	003.06	0
003	Fat (%)	0208	3.1500	0.28000	3.5753	0.22454	0.08822	156	-1.89	003.13	0
003	Fat (%)	0870	3.1648	0.05100	3.5753	0.22454	0.08822	156	-1.83	003.10	0
003	Fat (%)	2119	3.1950	0.01000	3.5753	0.22454	0.08822	156	-1.69	003.10	0
003	Fat (%)	2068	3.2050	0.03000	3.5753	0.22454	0.08822	156	-1.65	003.10	0
003	Fat (%)	0619	3.2100	0.16000	3.5753	0.22454	0.08822	156	-1.63	003.10	0
003	Fat (%)	0574	3.2150	0.19000	3.5753	0.22454	0.08822	156	-1.60	003.14	0
003	Fat (%)	0144	3.2550	0.11000	3.5753	0.22454	0.08822	156	-1.43	003.14	0
003	Fat (%)	0682	3.2600	0.00000	3.5753	0.22454	0.08822	156	-1.40	003.06	0
003	Fat (%)	0693	3.2900	0.06000	3.5753	0.22454	0.08822	156	-1.27	003.10	0
003	Fat (%)	0952	3.3200	0.04000	3.5753	0.22454	0.08822	156	-1.14	003.10	0
003	Fat (%)	0553	3.3250	0.05000	3.5753	0.22454	0.08822	156	-1.11	003.11	0
003	Fat (%)	0675	3.3450	0.01000	3.5753	0.22454	0.08822	156	-1.03	003.09	0
003	Fat (%)	0553	3.3450	0.01000	3.5753	0.22454	0.08822	156	-1.03	003.10	0
003	Fat (%)	0037	3.3500	0.08000	3.5753	0.22454	0.08822	156	-1.00	003.14	0
003	Fat (%)	0298	3.3600	0.02000	3.5753	0.22454	0.08822	156	-0.96	003.10	0
003	Fat (%)	0581	3.3650	0.09000	3.5753	0.22454	0.08822	156	-0.94	003.14	0
003	Fat (%)	2126	3.3750	0.01000	3.5753	0.22454	0.08822	156	-0.89	003.10	0
003	Fat (%)	2073	3.3900	0.28000	3.5753	0.22454	0.08822	156	-0.83	003.10	0
003	Fat (%)	0692	3.4000	0.20000	3.5753	0.22454	0.08822	156	-0.78	003.14	0
003	Fat (%)	0108	3.4000	0.32000	3.5753	0.22454	0.08822	156	-0.78	003.14	0
003	Fat (%)	0861	3.4150	0.07000	3.5753	0.22454	0.08822	156	-0.71	003.10	0
003	Fat (%)	0687	3.4250	0.25000	3.5753	0.22454	0.08822	156	-0.67	003.06	0
003	Fat (%)	0242	3.4250	0.07000	3.5753	0.22454	0.08822	156	-0.67	003.10	0
003	Fat (%)	0036	3.4273	0.11930	3.5753	0.22454	0.08822	156	-0.66	003.10	0
003	Fat (%)	0425	3.4300	0.02000	3.5753	0.22454	0.08822	156	-0.65	003.06	0
003	Fat (%)	0098	3.4400	0.08000	3.5753	0.22454	0.08822	156	-0.60	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 (%)	0297	3.4400	0.04000	3.5753	0.22454	0.08822	156	-0.60	003.11	0
003	Fat (%)	0066	3.4400	0.08000	3.5753	0.22454	0.08822	156	-0.60	003.14	0
003	Fat (%)	0205	3.4450	0.34200	3.5753	0.22454	0.08822	156	-0.58	003.13	0
003	Fat (%)	2009	3.4467	0.19560	3.5753	0.22454	0.08822	156	-0.57	003.10	0
003	Fat (%)	0042	3.4500	0.08000	3.5753	0.22454	0.08822	156	-0.56	003.10	0
003	Fat (%)	2120	3.4500	0.08000	3.5753	0.22454	0.08822	156	-0.56	003.11	0
003	Fat (%)	0034	3.4500	0.10000	3.5753	0.22454	0.08822	156	-0.56	003.14	0
003	Fat (%)	0278	3.4500	0.10000	3.5753	0.22454	0.08822	156	-0.56	003.14	0
003	Fat (%)	0956	3.4500	0.10000	3.5753	0.22454	0.08822	156	-0.56	003.14	0
003	Fat (%)	0619	3.4550	0.07000	3.5753	0.22454	0.08822	156	-0.54	003.14	0
003	Fat (%)	0045	3.4650	0.09000	3.5753	0.22454	0.08822	156	-0.49	003.10	0
003	Fat (%)	0358	3.4700	0.10000	3.5753	0.22454	0.08822	156	-0.47	003.14	0
003	Fat (%)	0948	3.4750	0.11000	3.5753	0.22454	0.08822	156	-0.45	003.14	0
003	Fat (%)	0297	3.4750	0.01000	3.5753	0.22454	0.08822	156	-0.45	003.06	0
003	Fat (%)	0653	3.4750	0.01000	3.5753	0.22454	0.08822	156	-0.45	003.09	0
003	Fat (%)	2121	3.4750	0.05000	3.5753	0.22454	0.08822	156	-0.45	003.11	0
003	Fat (%)	0875	3.4850	0.15000	3.5753	0.22454	0.08822	156	-0.40	003.10	0
003	Fat (%)	0563	3.4866	0.02750	3.5753	0.22454	0.08822	156	-0.40	003.01	0
003	Fat (%)	0563	3.4866	0.02750	3.5753	0.22454	0.08822	156	-0.40	003.06	0
003	Fat (%)	0563	3.4866	0.02750	3.5753	0.22454	0.08822	156	-0.40	003.14	0
003	Fat (%)	0100	3.4950	0.09000	3.5753	0.22454	0.08822	156	-0.36	003.10	0
003	Fat (%)	0505	3.5000	0.06000	3.5753	0.22454	0.08822	156	-0.34	003.09	0
003	Fat (%)	2106	3.5050	0.25000	3.5753	0.22454	0.08822	156	-0.31	003.00	0
003	Fat (%)	0202	3.5050	0.07000	3.5753	0.22454	0.08822	156	-0.31	003.14	0
003	Fat (%)	0529	3.5050	0.09000	3.5753	0.22454	0.08822	156	-0.31	003.14	0
003	Fat (%)	2129	3.5050	0.17000	3.5753	0.22454	0.08822	156	-0.31	003.14	0
003	Fat (%)	0047	3.5050	0.01000	3.5753	0.22454	0.08822	156	-0.31	003.99	0
003	Fat (%)	0629	3.5100	0.06000	3.5753	0.22454	0.08822	156	-0.29	003.10	0
003	Fat (%)	0034	3.5100	0.06000	3.5753	0.22454	0.08822	156	-0.29	003.11	0
003	Fat (%)	0939	3.5150	0.03000	3.5753	0.22454	0.08822	156	-0.27	003.00	0
003	Fat (%)	0164	3.5350	0.07000	3.5753	0.22454	0.08822	156	-0.18	003.06	0
003	Fat (%)	0004	3.5400	0.04000	3.5753	0.22454	0.08822	156	-0.16	003.09	0
003	Fat (%)	0541	3.5450	0.09000	3.5753	0.22454	0.08822	156	-0.13	003.10	0
003	Fat (%)	0868	3.5450	0.01000	3.5753	0.22454	0.08822	156	-0.13	003.10	0
003	Fat (%)	0148	3.5500	0.20000	3.5753	0.22454	0.08822	156	-0.11	003.06	0
003	Fat (%)	0843	3.5500	0.14000	3.5753	0.22454	0.08822	156	-0.11	003.14	0
003	Fat (%)	0968	3.5570	0.08600	3.5753	0.22454	0.08822	156	-0.08	003.14	0
003	Fat (%)	0233	3.5600	0.06000	3.5753	0.22454	0.08822	156	-0.07	003.10	0
003	Fat (%)	0033	3.5750	0.01000	3.5753	0.22454	0.08822	156	0.00	003.13	0
003	Fat (%)	0407	3.5768	0.20220	3.5753	0.22454	0.08822	156	0.01	003.14	0
003	Fat (%)	2109	3.5800	0.02000	3.5753	0.22454	0.08822	156	0.02	003.00	0
003	Fat (%)	0598	3.5800	0.12000	3.5753	0.22454	0.08822	156	0.02	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 (%)	0676	3.5850	0.17000	3.5753	0.22454	0.08822	156	0.04	003.10	0
003	Fat (%)	0171	3.5900	0.06000	3.5753	0.22454	0.08822	156	0.07	003.12	0
003	Fat (%)	0028	3.5900	0.12000	3.5753	0.22454	0.08822	156	0.07	003.13	0
003	Fat (%)	0294	3.6000	0.02000	3.5753	0.22454	0.08822	156	0.11	003.06	0
003	Fat (%)	0226	3.6000	0.00000	3.5753	0.22454	0.08822	156	0.11	003.09	0
003	Fat (%)	0510	3.6000	0.00000	3.5753	0.22454	0.08822	156	0.11	003.09	0
003	Fat (%)	2012	3.6000	0.12000	3.5753	0.22454	0.08822	156	0.11	003.09	0
003	Fat (%)	0689	3.6000	0.00000	3.5753	0.22454	0.08822	156	0.11	003.10	0
003	Fat (%)	0848	3.6000	0.08000	3.5753	0.22454	0.08822	156	0.11	003.14	0
003	Fat (%)	0674	3.6100	0.00000	3.5753	0.22454	0.08822	156	0.15	003.09	0
003	Fat (%)	0089	3.6100	0.00000	3.5753	0.22454	0.08822	156	0.15	003.14	0
003	Fat (%)	0918	3.6100	0.02000	3.5753	0.22454	0.08822	156	0.15	003.06	0
003	Fat (%)	0948	3.6200	0.02000	3.5753	0.22454	0.08822	156	0.20	003.09	0
003	Fat (%)	0309	3.6221	0.08280	3.5753	0.22454	0.08822	156	0.21	003.00	0
003	Fat (%)	0618	3.6250	0.01000	3.5753	0.22454	0.08822	156	0.22	003.10	0
003	Fat (%)	0720	3.6250	0.11000	3.5753	0.22454	0.08822	156	0.22	003.10	0
003	Fat (%)	0098	3.6350	0.27000	3.5753	0.22454	0.08822	156	0.27	003.13	0
003	Fat (%)	0508	3.6364	0.14760	3.5753	0.22454	0.08822	156	0.27	003.09	0
003	Fat (%)	0001	3.6375	0.07700	3.5753	0.22454	0.08822	156	0.28	003.14	0
003	Fat (%)	0016	3.6400	0.06000	3.5753	0.22454	0.08822	156	0.29	003.99	0
003	Fat (%)	0615	3.6450	0.01000	3.5753	0.22454	0.08822	156	0.31	003.00	0
003	Fat (%)	0366	3.6500	0.30000	3.5753	0.22454	0.08822	156	0.33	003.10	0
003	Fat (%)	0884	3.6500	0.10000	3.5753	0.22454	0.08822	156	0.33	003.00	0
003	Fat (%)	0955	3.6500	0.14000	3.5753	0.22454	0.08822	156	0.33	003.14	0
003	Fat (%)	0910	3.6550	0.03000	3.5753	0.22454	0.08822	156	0.36	003.06	0
003	Fat (%)	0123	3.6600	0.06000	3.5753	0.22454	0.08822	156	0.38	003.13	0
003	Fat (%)	0083	3.6650	0.03000	3.5753	0.22454	0.08822	156	0.40	003.06	0
003	Fat (%)	0187	3.6650	0.01000	3.5753	0.22454	0.08822	156	0.40	003.13	0
003	Fat (%)	0723	3.6700	0.00000	3.5753	0.22454	0.08822	156	0.42	003.09	0
003	Fat (%)	2006	3.6700	0.10000	3.5753	0.22454	0.08822	156	0.42	003.13	0
003	Fat (%)	2075	3.6700	0.08000	3.5753	0.22454	0.08822	156	0.42	003.14	0
003	Fat (%)	0026	3.6750	0.03000	3.5753	0.22454	0.08822	156	0.44	003.00	0
003	Fat (%)	0511	3.6750	0.21000	3.5753	0.22454	0.08822	156	0.44	003.06	0
003	Fat (%)	0074	3.6850	0.43000	3.5753	0.22454	0.08822	156	0.49	003.06	0
003	Fat (%)	0685	3.6850	0.01000	3.5753	0.22454	0.08822	156	0.49	003.09	0
003	Fat (%)	0229	3.6900	0.04000	3.5753	0.22454	0.08822	156	0.51	003.06	0
003	Fat (%)	0644	3.6900	0.10000	3.5753	0.22454	0.08822	156	0.51	003.99	0
003	Fat (%)	0015	3.6950	0.01000	3.5753	0.22454	0.08822	156	0.53	003.14	0
003	Fat (%)	0229	3.7000	0.00000	3.5753	0.22454	0.08822	156	0.56	003.14	0
003	Fat (%)	0852	3.7150	0.01000	3.5753	0.22454	0.08822	156	0.62	003.11	0
003	Fat (%)	0353	3.7200	0.04000	3.5753	0.22454	0.08822	156	0.64	003.09	0
003	Fat (%)	0623	3.7210	0.23800	3.5753	0.22454	0.08822	156	0.65	003.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	0009	3.7350	0.05000	3.5753	0.22454	0.08822	156	0.71	003.14	0
003	Fat (%)	0152	3.7500	0.10000	3.5753	0.22454	0.08822	156	0.78	003.09	0
003	Fat (%)	0885	3.7521	0.13800	3.5753	0.22454	0.08822	156	0.79	003.00	0
003	Fat (%)	0345	3.7700	0.06000	3.5753	0.22454	0.08822	156	0.87	003.00	0
003	Fat (%)	0722	3.7742	0.05260	3.5753	0.22454	0.08822	156	0.89	003.09	0
003	Fat (%)	0354	3.7750	0.03000	3.5753	0.22454	0.08822	156	0.89	003.09	0
003	Fat (%)	0849	3.7900	0.04000	3.5753	0.22454	0.08822	156	0.96	003.06	0
003	Fat (%)	0651	3.7920	0.00400	3.5753	0.22454	0.08822	156	0.97	003.10	0
003	Fat (%)	0683	3.7950	0.11000	3.5753	0.22454	0.08822	156	0.98	003.14	0
003	Fat (%)	2053	3.8000	0.00000	3.5753	0.22454	0.08822	156	1.00	003.00	0
003	Fat (%)	0413	3.8000	0.40000	3.5753	0.22454	0.08822	156	1.00	003.14	0
003	Fat (%)	0613	3.8050	0.07000	3.5753	0.22454	0.08822	156	1.02	003.11	0
003	Fat (%)	0199	3.8100	0.10000	3.5753	0.22454	0.08822	156	1.05	003.06	0
003	Fat (%)	0032	3.8100	0.00000	3.5753	0.22454	0.08822	156	1.05	003.00	0
003	Fat (%)	0035	3.8300	0.02000	3.5753	0.22454	0.08822	156	1.13	003.00	0
003	Fat (%)	0889	3.8300	0.22000	3.5753	0.22454	0.08822	156	1.13	003.11	0
003	Fat (%)	0194	3.8450	0.03000	3.5753	0.22454	0.08822	156	1.20	003.00	0
003	Fat (%)	0630	3.8450	0.07000	3.5753	0.22454	0.08822	156	1.20	003.09	0
003	Fat (%)	0689	3.8500	0.30000	3.5753	0.22454	0.08822	156	1.22	003.06	0
003	Fat (%)	0354	3.8550	0.01000	3.5753	0.22454	0.08822	156	1.25	003.00	0
003	Fat (%)	0876	3.8550	0.03000	3.5753	0.22454	0.08822	156	1.25	003.00	0
003	Fat (%)	0190	3.8750	0.05000	3.5753	0.22454	0.08822	156	1.33	003.14	0
003	Fat (%)	0175	3.8800	0.00000	3.5753	0.22454	0.08822	156	1.36	003.00	0
003	Fat (%)	0889	3.8850	0.05000	3.5753	0.22454	0.08822	156	1.38	003.10	0
003	Fat (%)	0265	3.9000	0.06000	3.5753	0.22454	0.08822	156	1.45	003.14	0
003	Fat (%)	0183	3.9152	0.34460	3.5753	0.22454	0.08822	156	1.51	003.14	0
003	Fat (%)	0937	3.9300	0.04000	3.5753	0.22454	0.08822	156	1.58	003.14	0
003	Fat (%)	0726	3.9700	0.04000	3.5753	0.22454	0.08822	156	1.76	003.14	0
003	Fat (%)	0852	4.0250	0.05000	3.5753	0.22454	0.08822	156	2.00	003.06	0
003	Fat (%)	0065	4.0338	0.06750	3.5753	0.22454	0.08822	156	2.04	003.00	0
003	Fat (%)	0504	4.1300	0.14000	3.5753	0.22454	0.08822	156	2.47	003.01	0
003	Fat (%)	0681	4.2200	0.10000	3.5753	0.22454	0.08822	156	2.87	003.13	0
003	Fat (%)	0609	4.2200	0.04000	3.5753	0.22454	0.08822	156	2.87	003.10	0
003	Fat (%)	0897	4.4650	0.03000	3.5753	0.22454	0.08822	156	3.96	003.12	0
003	Fat (%)	0011	4.5200	0.10000	3.5753	0.22454	0.08822	156	4.21	003.13	0
003	Fat (%)	0596	5.5000	0.04000	3.5753	0.22454	0.08822	156	8.57	003.11	0
003	Fat (%)	0019	3.4000	0.58000	3.5753	0.22454	0.08822	156	-0.78	003.14	1
003	Fat (%)	0596	3.4550	0.71000	3.5753	0.22454	0.08822	156	-0.54	003.00	1
003	Fat (%)	0049	3.7750	0.49000	3.5753	0.22454	0.08822	156	0.89	003.14	1
003	Fat (%)	0590	3.7750	0.55000	3.5753	0.22454	0.08822	156	0.89	003.09	1
003	Fat (%)	0098	4.0500	0.60000	3.5753	0.22454	0.08822	156	2.11	003.09	1
003	Fat (%)	2110	7.1500	0.30000	3.5753	0.22454	0.08822	156	15.92	003.99	2

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 (%)	0852	9.8700	0.02000	14.678	1.0085	0.26248	125	-4.77	004.11	0
004	Fiber (%)	2089	9.9000	0.16000	14.678	1.0085	0.26248	125	-4.74	004.03	0
004	Fiber (%)	0720	10.600	0.40000	14.678	1.0085	0.26248	125	-4.04	004.11	0
004	Fiber (%)	2120	10.865	0.35000	14.678	1.0085	0.26248	125	-3.78	004.11	0
004	Fiber (%)	2121	10.910	0.12000	14.678	1.0085	0.26248	125	-3.74	004.11	0
004	Fiber (%)	0861	12.795	0.65000	14.678	1.0085	0.26248	125	-1.87	004.07	0
004	Fiber (%)	0123	12.865	0.21000	14.678	1.0085	0.26248	125	-1.80	004.07	0
004	Fiber (%)	0644	12.900	0.80000	14.678	1.0085	0.26248	125	-1.76	004.07	0
004	Fiber (%)	0034	12.945	0.07000	14.678	1.0085	0.26248	125	-1.72	004.11	0
004	Fiber (%)	2097	12.990	0.10710	14.678	1.0085	0.26248	125	-1.67	004.06	0
004	Fiber (%)	0884	13.050	0.10000	14.678	1.0085	0.26248	125	-1.61	004.00	0
004	Fiber (%)	0553	13.095	0.93000	14.678	1.0085	0.26248	125	-1.57	004.11	0
004	Fiber (%)	0876	13.200	0.00000	14.678	1.0085	0.26248	125	-1.47	004.00	0
004	Fiber (%)	0345	13.300	0.20000	14.678	1.0085	0.26248	125	-1.37	004.00	0
004	Fiber (%)	0026	13.325	0.05000	14.678	1.0085	0.26248	125	-1.34	004.07	0
004	Fiber (%)	2012	13.475	0.05000	14.678	1.0085	0.26248	125	-1.19	004.07	0
004	Fiber (%)	0100	13.480	0.48000	14.678	1.0085	0.26248	125	-1.19	004.07	0
004	Fiber (%)	0510	13.500	0.00000	14.678	1.0085	0.26248	125	-1.17	004.07	0
004	Fiber (%)	0563	13.506	0.01910	14.678	1.0085	0.26248	125	-1.16	004.07	0
004	Fiber (%)	0940	13.570	0.04000	14.678	1.0085	0.26248	125	-1.10	004.99	0
004	Fiber (%)	0683	13.600	0.48000	14.678	1.0085	0.26248	125	-1.07	004.07	0
004	Fiber (%)	0910	13.600	0.40000	14.678	1.0085	0.26248	125	-1.07	004.07	0
004	Fiber (%)	0294	13.800	0.00000	14.678	1.0085	0.26248	125	-0.87	004.07	0
004	Fiber (%)	0265	13.875	0.09000	14.678	1.0085	0.26248	125	-0.80	004.07	0
004	Fiber (%)	0413	13.900	0.60000	14.678	1.0085	0.26248	125	-0.77	004.07	0
004	Fiber (%)	0619	13.950	0.30000	14.678	1.0085	0.26248	125	-0.72	004.07	0
004	Fiber (%)	0505	13.980	0.10000	14.678	1.0085	0.26248	125	-0.69	004.07	0
004	Fiber (%)	0353	14.045	0.13000	14.678	1.0085	0.26248	125	-0.63	004.03	0
004	Fiber (%)	0726	14.050	0.10000	14.678	1.0085	0.26248	125	-0.62	004.07	0
004	Fiber (%)	0610	14.050	0.50000	14.678	1.0085	0.26248	125	-0.62	004.99	0
004	Fiber (%)	0529	14.125	0.01000	14.678	1.0085	0.26248	125	-0.55	004.07	0
004	Fiber (%)	0581	14.125	0.29000	14.678	1.0085	0.26248	125	-0.55	004.07	0
004	Fiber (%)	0144	14.205	0.13000	14.678	1.0085	0.26248	125	-0.47	004.07	0
004	Fiber (%)	0848	14.205	0.03000	14.678	1.0085	0.26248	125	-0.47	004.07	0
004	Fiber (%)	0918	14.220	0.08000	14.678	1.0085	0.26248	125	-0.45	004.06	0
004	Fiber (%)	0956	14.250	0.10000	14.678	1.0085	0.26248	125	-0.42	004.07	0
004	Fiber (%)	0175	14.300	0.20000	14.678	1.0085	0.26248	125	-0.38	004.00	0
004	Fiber (%)	0199	14.300	0.20000	14.678	1.0085	0.26248	125	-0.38	004.06	0
004	Fiber (%)	0889	14.305	0.11000	14.678	1.0085	0.26248	125	-0.37	004.11	0
004	Fiber (%)	0870	14.322	0.22690	14.678	1.0085	0.26248	125	-0.35	004.07	0
004	Fiber (%)	0596	14.335	0.01000	14.678	1.0085	0.26248	125	-0.34	004.00	0
004	Fiber (%)	0226	14.350	0.10000	14.678	1.0085	0.26248	125	-0.33	004.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
004	Fiber (%)	0003	14.370	0.34000	14.678	1.0085	0.26248	125	-0.31	004.07	0
004	Fiber (%)	2076	14.383	1.6700	14.678	1.0085	0.26248	125	-0.29	004.00	0
004	Fiber (%)	0190	14.400	0.60000	14.678	1.0085	0.26248	125	-0.28	004.07	0
004	Fiber (%)	0004	14.425	0.27000	14.678	1.0085	0.26248	125	-0.25	004.07	0
004	Fiber (%)	2109	14.450	0.02000	14.678	1.0085	0.26248	125	-0.23	004.07	0
004	Fiber (%)	2126	14.490	0.14000	14.678	1.0085	0.26248	125	-0.19	004.07	0
004	Fiber (%)	0681	14.495	0.01000	14.678	1.0085	0.26248	125	-0.18	004.00	0
004	Fiber (%)	0675	14.505	0.61000	14.678	1.0085	0.26248	125	-0.17	004.06	0
004	Fiber (%)	0202	14.515	0.57000	14.678	1.0085	0.26248	125	-0.16	004.07	0
004	Fiber (%)	0074	14.580	0.16000	14.678	1.0085	0.26248	125	-0.10	004.07	0
004	Fiber (%)	0098	14.590	0.84000	14.678	1.0085	0.26248	125	-0.09	004.06	0
004	Fiber (%)	0885	14.592	0.11820	14.678	1.0085	0.26248	125	-0.09	004.06	0
004	Fiber (%)	0708	14.600	0.12000	14.678	1.0085	0.26248	125	-0.08	004.07	0
004	Fiber (%)	0016	14.600	0.40000	14.678	1.0085	0.26248	125	-0.08	004.07	0
004	Fiber (%)	0033	14.600	0.40000	14.678	1.0085	0.26248	125	-0.08	004.07	0
004	Fiber (%)	0035	14.620	0.32000	14.678	1.0085	0.26248	125	-0.06	004.07	0
004	Fiber (%)	0098	14.645	0.19000	14.678	1.0085	0.26248	125	-0.03	004.07	0
004	Fiber (%)	0897	14.660	0.02000	14.678	1.0085	0.26248	125	-0.02	004.06	0
004	Fiber (%)	0937	14.660	0.14000	14.678	1.0085	0.26248	125	-0.02	004.07	0
004	Fiber (%)	0653	14.665	0.29000	14.678	1.0085	0.26248	125	-0.01	004.07	0
004	Fiber (%)	0860	14.670	0.00000	14.678	1.0085	0.26248	125	-0.01	004.07	0
004	Fiber (%)	0948	14.680	0.26000	14.678	1.0085	0.26248	125	0.00	004.06	0
004	Fiber (%)	0948	14.685	1.2100	14.678	1.0085	0.26248	125	0.01	004.07	0
004	Fiber (%)	0015	14.695	0.13000	14.678	1.0085	0.26248	125	0.02	004.07	0
004	Fiber (%)	0366	14.700	0.60000	14.678	1.0085	0.26248	125	0.02	004.01	0
004	Fiber (%)	0205	14.700	0.00000	14.678	1.0085	0.26248	125	0.02	004.06	0
004	Fiber (%)	0941	14.730	0.12000	14.678	1.0085	0.26248	125	0.05	004.06	0
004	Fiber (%)	2073	14.785	0.37000	14.678	1.0085	0.26248	125	0.11	004.00	0
004	Fiber (%)	0009	14.795	0.39000	14.678	1.0085	0.26248	125	0.12	004.07	0
004	Fiber (%)	0066	14.795	0.13000	14.678	1.0085	0.26248	125	0.12	004.07	0
004	Fiber (%)	2053	14.800	0.00000	14.678	1.0085	0.26248	125	0.12	004.07	0
004	Fiber (%)	0596	14.840	0.44000	14.678	1.0085	0.26248	125	0.16	004.11	0
004	Fiber (%)	0629	14.850	0.10000	14.678	1.0085	0.26248	125	0.17	004.99	0
004	Fiber (%)	0692	14.900	0.00000	14.678	1.0085	0.26248	125	0.22	004.07	0
004	Fiber (%)	0552	14.925	0.07000	14.678	1.0085	0.26248	125	0.24	004.07	0
004	Fiber (%)	0089	14.935	0.03000	14.678	1.0085	0.26248	125	0.25	004.07	0
004	Fiber (%)	0720	14.935	0.43000	14.678	1.0085	0.26248	125	0.25	004.06	0
004	Fiber (%)	2004	14.950	0.50000	14.678	1.0085	0.26248	125	0.27	004.00	0
004	Fiber (%)	0083	14.950	0.30000	14.678	1.0085	0.26248	125	0.27	004.07	0
004	Fiber (%)	0164	15.000	0.40000	14.678	1.0085	0.26248	125	0.32	004.00	0
004	Fiber (%)	0674	15.000	0.00000	14.678	1.0085	0.26248	125	0.32	004.06	0
004	Fiber (%)	0682	15.000	0.00000	14.678	1.0085	0.26248	125	0.32	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 (%)	0955	15.050	0.30000	14.678	1.0085	0.26248	125	0.37	004.07	0
004	Fiber (%)	2080	15.065	0.09000	14.678	1.0085	0.26248	125	0.38	004.06	0
004	Fiber (%)	0676	15.090	0.22000	14.678	1.0085	0.26248	125	0.41	004.06	0
004	Fiber (%)	0723	15.100	0.00000	14.678	1.0085	0.26248	125	0.42	004.06	0
004	Fiber (%)	0952	15.125	0.27000	14.678	1.0085	0.26248	125	0.44	004.06	0
004	Fiber (%)	0425	15.150	0.10000	14.678	1.0085	0.26248	125	0.47	004.00	0
004	Fiber (%)	0045	15.150	0.10000	14.678	1.0085	0.26248	125	0.47	004.01	0
004	Fiber (%)	0553	15.165	0.61000	14.678	1.0085	0.26248	125	0.48	004.07	0
004	Fiber (%)	0171	15.220	0.10000	14.678	1.0085	0.26248	125	0.54	004.00	0
004	Fiber (%)	0300	15.240	0.49830	14.678	1.0085	0.26248	125	0.56	004.07	0
004	Fiber (%)	0613	15.245	0.01000	14.678	1.0085	0.26248	125	0.56	004.11	0
004	Fiber (%)	0868	15.255	0.01000	14.678	1.0085	0.26248	125	0.57	004.06	0
004	Fiber (%)	0194	15.305	0.03000	14.678	1.0085	0.26248	125	0.62	004.00	0
004	Fiber (%)	0034	15.330	0.04000	14.678	1.0085	0.26248	125	0.65	004.07	0
004	Fiber (%)	2068	15.340	0.12000	14.678	1.0085	0.26248	125	0.66	004.06	0
004	Fiber (%)	0169	15.410	0.12000	14.678	1.0085	0.26248	125	0.73	004.00	0
004	Fiber (%)	0590	15.465	0.75000	14.678	1.0085	0.26248	125	0.78	004.06	0
004	Fiber (%)	0309	15.522	0.30030	14.678	1.0085	0.26248	125	0.84	004.00	0
004	Fiber (%)	2006	15.580	0.02000	14.678	1.0085	0.26248	125	0.89	004.06	0
004	Fiber (%)	0689	15.600	0.40000	14.678	1.0085	0.26248	125	0.91	004.06	0
004	Fiber (%)	0968	15.644	0.25000	14.678	1.0085	0.26248	125	0.96	004.07	0
004	Fiber (%)	0019	15.665	0.33000	14.678	1.0085	0.26248	125	0.98	004.07	0
004	Fiber (%)	0354	15.705	0.57000	14.678	1.0085	0.26248	125	1.02	004.00	0
004	Fiber (%)	0297	15.740	0.28000	14.678	1.0085	0.26248	125	1.05	004.07	0
004	Fiber (%)	0278	15.900	0.40000	14.678	1.0085	0.26248	125	1.21	004.07	0
004	Fiber (%)	0722	15.944	0.01360	14.678	1.0085	0.26248	125	1.25	004.06	0
004	Fiber (%)	0042	16.005	0.19000	14.678	1.0085	0.26248	125	1.32	004.07	0
004	Fiber (%)	0693	16.050	0.30000	14.678	1.0085	0.26248	125	1.36	004.03	0
004	Fiber (%)	0298	16.110	0.02000	14.678	1.0085	0.26248	125	1.42	004.00	0
004	Fiber (%)	0626	16.115	0.03000	14.678	1.0085	0.26248	125	1.42	004.03	0
004	Fiber (%)	0354	16.190	0.04000	14.678	1.0085	0.26248	125	1.50	004.07	0
004	Fiber (%)	0511	16.200	0.20000	14.678	1.0085	0.26248	125	1.51	004.00	0
004	Fiber (%)	0242	16.285	0.15000	14.678	1.0085	0.26248	125	1.59	004.07	0
004	Fiber (%)	0208	16.450	1.3000	14.678	1.0085	0.26248	125	1.76	004.00	0
004	Fiber (%)	2075	16.500	0.20000	14.678	1.0085	0.26248	125	1.81	004.07	0
004	Fiber (%)	0598	16.645	0.91000	14.678	1.0085	0.26248	125	1.95	004.07	0
004	Fiber (%)	0643	16.730	0.12000	14.678	1.0085	0.26248	125	2.03	004.07	0
004	Fiber (%)	0229	17.550	0.80000	14.678	1.0085	0.26248	125	2.85	004.07	0
004	Fiber (%)	0504	17.580	0.72000	14.678	1.0085	0.26248	125	2.88	004.00	0
004	Fiber (%)	0609	17.765	0.05000	14.678	1.0085	0.26248	125	3.06	004.06	0
004	Fiber (%)	0407	18.836	0.19690	14.678	1.0085	0.26248	125	4.12	004.07	0
004	Fiber (%)	2119	15.860	1.7600	14.678	1.0085	0.26248	125	1.17	004.00	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			
004	Fiber (%)	0032	16.240	2.5200	14.678	1.0085	0.26248	125	1.55	004.07	1
004	Fiber (%)	0613	18.280	3.8600	14.678	1.0085	0.26248	125	3.57	004.07	1
005	Ash (%)	0297	4.4350	0.09000	7.7636	0.23970	0.06980	140	-13.89	005.11	0
005	Ash (%)	0613	6.0050	0.13000	7.7636	0.23970	0.06980	140	-7.34	005.11	0
005	Ash (%)	0889	6.6400	0.20000	7.7636	0.23970	0.06980	140	-4.69	005.11	0
005	Ash (%)	0596	6.7450	0.03000	7.7636	0.23970	0.06980	140	-4.25	005.11	0
005	Ash (%)	0692	7.0000	0.00000	7.7636	0.23970	0.06980	140	-3.19	005.05	0
005	Ash (%)	0042	7.2550	0.13000	7.7636	0.23970	0.06980	140	-2.12	005.00	0
005	Ash (%)	0957	7.3450	0.13000	7.7636	0.23970	0.06980	140	-1.75	005.00	0
005	Ash (%)	0539	7.3900	0.02000	7.7636	0.23970	0.06980	140	-1.56	005.00	0
005	Ash (%)	0848	7.3900	0.14000	7.7636	0.23970	0.06980	140	-1.56	005.00	0
005	Ash (%)	0169	7.4050	0.11000	7.7636	0.23970	0.06980	140	-1.50	005.00	0
005	Ash (%)	0026	7.4150	0.01000	7.7636	0.23970	0.06980	140	-1.45	005.00	0
005	Ash (%)	0956	7.4500	0.30000	7.7636	0.23970	0.06980	140	-1.31	005.00	0
005	Ash (%)	0202	7.4550	0.05000	7.7636	0.23970	0.06980	140	-1.29	005.99	0
005	Ash (%)	0019	7.4650	0.13000	7.7636	0.23970	0.06980	140	-1.25	005.00	0
005	Ash (%)	0049	7.4650	0.01000	7.7636	0.23970	0.06980	140	-1.25	005.00	0
005	Ash (%)	0874	7.4650	0.33000	7.7636	0.23970	0.06980	140	-1.25	005.00	0
005	Ash (%)	0358	7.4700	0.14000	7.7636	0.23970	0.06980	140	-1.22	005.00	0
005	Ash (%)	0089	7.4800	0.00000	7.7636	0.23970	0.06980	140	-1.18	005.00	0
005	Ash (%)	0004	7.5000	0.02000	7.7636	0.23970	0.06980	140	-1.10	005.00	0
005	Ash (%)	0278	7.5200	0.04000	7.7636	0.23970	0.06980	140	-1.02	005.00	0
005	Ash (%)	0175	7.5300	0.04000	7.7636	0.23970	0.06980	140	-0.97	005.00	0
005	Ash (%)	0598	7.5350	0.33000	7.7636	0.23970	0.06980	140	-0.95	005.00	0
005	Ash (%)	0953	7.5400	0.06000	7.7636	0.23970	0.06980	140	-0.93	005.00	0
005	Ash (%)	0940	7.5400	0.24000	7.7636	0.23970	0.06980	140	-0.93	005.05	0
005	Ash (%)	0208	7.5450	0.09000	7.7636	0.23970	0.06980	140	-0.91	005.00	0
005	Ash (%)	0693	7.5450	0.03000	7.7636	0.23970	0.06980	140	-0.91	005.00	0
005	Ash (%)	0148	7.5550	0.05000	7.7636	0.23970	0.06980	140	-0.87	005.00	0
005	Ash (%)	0199	7.5550	0.03000	7.7636	0.23970	0.06980	140	-0.87	005.00	0
005	Ash (%)	0108	7.5600	0.36000	7.7636	0.23970	0.06980	140	-0.85	005.00	0
005	Ash (%)	0728	7.5600	0.38000	7.7636	0.23970	0.06980	140	-0.85	005.99	0
005	Ash (%)	0861	7.5700	0.04000	7.7636	0.23970	0.06980	140	-0.81	005.00	0
005	Ash (%)	0897	7.5700	0.02000	7.7636	0.23970	0.06980	140	-0.81	005.05	0
005	Ash (%)	0574	7.5750	0.01000	7.7636	0.23970	0.06980	140	-0.79	005.99	0
005	Ash (%)	0870	7.5818	0.13710	7.7636	0.23970	0.06980	140	-0.76	005.00	0
005	Ash (%)	0205	7.5850	0.01600	7.7636	0.23970	0.06980	140	-0.74	005.00	0
005	Ash (%)	2068	7.6000	0.00000	7.7636	0.23970	0.06980	140	-0.68	005.00	0
005	Ash (%)	0015	7.6050	0.03000	7.7636	0.23970	0.06980	140	-0.66	005.00	0
005	Ash (%)	0541	7.6150	0.19000	7.7636	0.23970	0.06980	140	-0.62	005.00	0
005	Ash (%)	2012	7.6150	0.05000	7.7636	0.23970	0.06980	140	-0.62	005.00	0
005	Ash (%)	0609	7.6200	0.04000	7.7636	0.23970	0.06980	140	-0.60	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 (%)	2073	7.6300	0.18000	7.7636	0.23970	0.06980	140	-0.56	005.00	0
005	Ash (%)	0001	7.6385	0.00670	7.7636	0.23970	0.06980	140	-0.52	005.00	0
005	Ash (%)	0229	7.6400	0.16000	7.7636	0.23970	0.06980	140	-0.52	005.00	0
005	Ash (%)	0596	7.6400	0.00000	7.7636	0.23970	0.06980	140	-0.52	005.00	0
005	Ash (%)	0653	7.6450	0.15000	7.7636	0.23970	0.06980	140	-0.49	005.00	0
005	Ash (%)	0650	7.6500	0.14000	7.7636	0.23970	0.06980	140	-0.47	005.00	0
005	Ash (%)	0100	7.6550	0.07000	7.7636	0.23970	0.06980	140	-0.45	005.00	0
005	Ash (%)	0968	7.6595	0.00300	7.7636	0.23970	0.06980	140	-0.43	005.00	0
005	Ash (%)	0123	7.6650	0.03000	7.7636	0.23970	0.06980	140	-0.41	005.00	0
005	Ash (%)	0298	7.6700	0.02000	7.7636	0.23970	0.06980	140	-0.39	005.00	0
005	Ash (%)	0425	7.6700	0.04000	7.7636	0.23970	0.06980	140	-0.39	005.00	0
005	Ash (%)	0194	7.6750	0.03000	7.7636	0.23970	0.06980	140	-0.37	005.00	0
005	Ash (%)	0918	7.6750	0.05000	7.7636	0.23970	0.06980	140	-0.37	005.00	0
005	Ash (%)	0164	7.6800	0.08000	7.7636	0.23970	0.06980	140	-0.35	005.00	0
005	Ash (%)	0510	7.6850	0.01000	7.7636	0.23970	0.06980	140	-0.33	005.00	0
005	Ash (%)	2097	7.6890	0.07960	7.7636	0.23970	0.06980	140	-0.31	005.00	0
005	Ash (%)	2053	7.6950	0.01000	7.7636	0.23970	0.06980	140	-0.29	005.00	0
005	Ash (%)	0504	7.7000	0.06000	7.7636	0.23970	0.06980	140	-0.27	005.00	0
005	Ash (%)	0066	7.7000	0.06000	7.7636	0.23970	0.06980	140	-0.27	005.05	0
005	Ash (%)	0083	7.7150	0.03000	7.7636	0.23970	0.06980	140	-0.20	005.00	0
005	Ash (%)	0045	7.7250	0.13000	7.7636	0.23970	0.06980	140	-0.16	005.00	0
005	Ash (%)	0651	7.7376	0.03140	7.7636	0.23970	0.06980	140	-0.11	005.00	0
005	Ash (%)	0553	7.7400	0.10000	7.7636	0.23970	0.06980	140	-0.10	005.00	0
005	Ash (%)	0407	7.7442	0.09620	7.7636	0.23970	0.06980	140	-0.08	005.00	0
005	Ash (%)	0035	7.7500	0.06000	7.7636	0.23970	0.06980	140	-0.06	005.00	0
005	Ash (%)	2006	7.7500	0.04000	7.7636	0.23970	0.06980	140	-0.06	005.00	0
005	Ash (%)	0623	7.7520	0.35400	7.7636	0.23970	0.06980	140	-0.05	005.00	0
005	Ash (%)	0265	7.7600	0.02000	7.7636	0.23970	0.06980	140	-0.01	005.00	0
005	Ash (%)	0643	7.7600	0.00000	7.7636	0.23970	0.06980	140	-0.01	005.00	0
005	Ash (%)	2106	7.7700	0.02000	7.7636	0.23970	0.06980	140	0.03	005.00	0
005	Ash (%)	0062	7.7785	0.03500	7.7636	0.23970	0.06980	140	0.06	005.00	0
005	Ash (%)	0366	7.8000	0.00000	7.7636	0.23970	0.06980	140	0.15	005.00	0
005	Ash (%)	0682	7.8000	0.00000	7.7636	0.23970	0.06980	140	0.15	005.00	0
005	Ash (%)	0353	7.8000	0.04000	7.7636	0.23970	0.06980	140	0.15	005.00	0
005	Ash (%)	0622	7.8012	0.03230	7.7636	0.23970	0.06980	140	0.16	005.00	0
005	Ash (%)	0563	7.8059	0.03810	7.7636	0.23970	0.06980	140	0.18	005.00	0
005	Ash (%)	0171	7.8100	0.00000	7.7636	0.23970	0.06980	140	0.19	005.00	0
005	Ash (%)	0852	7.8100	0.08000	7.7636	0.23970	0.06980	140	0.19	005.11	0
005	Ash (%)	0142	7.8100	0.06000	7.7636	0.23970	0.06980	140	0.19	005.00	0
005	Ash (%)	0505	7.8150	0.05000	7.7636	0.23970	0.06980	140	0.21	005.00	0
005	Ash (%)	0662	7.8165	0.00610	7.7636	0.23970	0.06980	140	0.22	005.99	0
005	Ash (%)	0618	7.8200	0.02000	7.7636	0.23970	0.06980	140	0.24	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 (%)	0937	7.8200	0.02000	7.7636	0.23970	0.06980	140	0.24	005.05	0
005	Ash (%)	0723	7.8295	0.00000	7.7636	0.23970	0.06980	140	0.28	005.00	0
005	Ash (%)	0615	7.8300	0.12000	7.7636	0.23970	0.06980	140	0.28	005.00	0
005	Ash (%)	0552	7.8350	0.01000	7.7636	0.23970	0.06980	140	0.30	005.00	0
005	Ash (%)	0675	7.8450	0.03000	7.7636	0.23970	0.06980	140	0.34	005.00	0
005	Ash (%)	0187	7.8500	0.00000	7.7636	0.23970	0.06980	140	0.36	005.00	0
005	Ash (%)	0354	7.8500	0.02000	7.7636	0.23970	0.06980	140	0.36	005.00	0
005	Ash (%)	0630	7.8550	0.03000	7.7636	0.23970	0.06980	140	0.38	005.00	0
005	Ash (%)	0613	7.8600	0.06000	7.7636	0.23970	0.06980	140	0.40	005.99	0
005	Ash (%)	0183	7.8617	0.07070	7.7636	0.23970	0.06980	140	0.41	005.00	0
005	Ash (%)	0098	7.8650	0.15000	7.7636	0.23970	0.06980	140	0.42	005.00	0
005	Ash (%)	0948	7.8650	0.01000	7.7636	0.23970	0.06980	140	0.42	005.00	0
005	Ash (%)	0138	7.8685	0.04700	7.7636	0.23970	0.06980	140	0.44	005.00	0
005	Ash (%)	0681	7.8700	0.00000	7.7636	0.23970	0.06980	140	0.44	005.00	0
005	Ash (%)	0722	7.8767	0.04500	7.7636	0.23970	0.06980	140	0.47	005.00	0
005	Ash (%)	0889	7.8850	0.09000	7.7636	0.23970	0.06980	140	0.51	005.05	0
005	Ash (%)	0152	7.9000	0.00000	7.7636	0.23970	0.06980	140	0.57	005.00	0
005	Ash (%)	0589	7.9000	0.06000	7.7636	0.23970	0.06980	140	0.57	005.00	0
005	Ash (%)	0294	7.9000	0.00000	7.7636	0.23970	0.06980	140	0.57	005.05	0
005	Ash (%)	2109	7.9000	0.04000	7.7636	0.23970	0.06980	140	0.57	005.05	0
005	Ash (%)	0038	7.9050	0.03000	7.7636	0.23970	0.06980	140	0.59	005.05	0
005	Ash (%)	0610	7.9050	0.03000	7.7636	0.23970	0.06980	140	0.59	005.05	0
005	Ash (%)	0674	7.9200	0.00000	7.7636	0.23970	0.06980	140	0.65	005.00	0
005	Ash (%)	0619	7.9200	0.02000	7.7636	0.23970	0.06980	140	0.65	005.05	0
005	Ash (%)	0590	7.9250	0.01000	7.7636	0.23970	0.06980	140	0.67	005.05	0
005	Ash (%)	0868	7.9250	0.01000	7.7636	0.23970	0.06980	140	0.67	005.05	0
005	Ash (%)	0139	7.9300	0.06000	7.7636	0.23970	0.06980	140	0.69	005.00	0
005	Ash (%)	1019	7.9328	0.02920	7.7636	0.23970	0.06980	140	0.71	005.00	0
005	Ash (%)	0629	7.9400	0.08000	7.7636	0.23970	0.06980	140	0.74	005.99	0
005	Ash (%)	0849	7.9415	0.06300	7.7636	0.23970	0.06980	140	0.74	005.05	0
005	Ash (%)	0939	7.9450	0.17000	7.7636	0.23970	0.06980	140	0.76	005.05	0
005	Ash (%)	0884	7.9500	0.10000	7.7636	0.23970	0.06980	140	0.78	005.99	0
005	Ash (%)	0242	7.9600	0.00000	7.7636	0.23970	0.06980	140	0.82	005.00	0
005	Ash (%)	2089	7.9600	0.02000	7.7636	0.23970	0.06980	140	0.82	005.00	0
005	Ash (%)	0309	7.9908	0.01850	7.7636	0.23970	0.06980	140	0.95	005.00	0
005	Ash (%)	0683	7.9950	0.09000	7.7636	0.23970	0.06980	140	0.97	005.05	0
005	Ash (%)	2009	8.0188	0.03110	7.7636	0.23970	0.06980	140	1.06	005.05	0
005	Ash (%)	0644	8.0250	0.03000	7.7636	0.23970	0.06980	140	1.09	005.99	0
005	Ash (%)	0921	8.0300	0.00000	7.7636	0.23970	0.06980	140	1.11	005.05	0
005	Ash (%)	0226	8.0500	0.30000	7.7636	0.23970	0.06980	140	1.19	005.00	0
005	Ash (%)	0297	8.0500	0.30000	7.7636	0.23970	0.06980	140	1.19	005.00	0
005	Ash (%)	0413	8.0500	0.10000	7.7636	0.23970	0.06980	140	1.19	005.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
005	Ash (%)	2080	8.0650	0.05000	7.7636	0.23970	0.06980	140	1.26	005.99	0
005	Ash (%)	0852	8.0650	0.13000	7.7636	0.23970	0.06980	140	1.26	005.00	0
005	Ash (%)	0720	8.0750	0.01000	7.7636	0.23970	0.06980	140	1.30	005.05	0
005	Ash (%)	0581	8.0900	0.14000	7.7636	0.23970	0.06980	140	1.36	005.00	0
005	Ash (%)	0144	8.0950	0.19000	7.7636	0.23970	0.06980	140	1.38	005.00	0
005	Ash (%)	2126	8.1000	0.04000	7.7636	0.23970	0.06980	140	1.40	005.05	0
005	Ash (%)	2004	8.1050	0.03000	7.7636	0.23970	0.06980	140	1.42	005.99	0
005	Ash (%)	0885	8.1250	0.01000	7.7636	0.23970	0.06980	140	1.51	005.05	0
005	Ash (%)	0620	8.1293	0.06950	7.7636	0.23970	0.06980	140	1.53	005.00	0
005	Ash (%)	0065	8.1313	0.00250	7.7636	0.23970	0.06980	140	1.53	005.00	0
005	Ash (%)	0685	8.1400	0.02000	7.7636	0.23970	0.06980	140	1.57	005.05	0
005	Ash (%)	0652	8.1500	0.10000	7.7636	0.23970	0.06980	140	1.61	005.99	0
005	Ash (%)	0357	8.2000	0.00000	7.7636	0.23970	0.06980	140	1.82	005.00	0
005	Ash (%)	0345	8.2800	0.08000	7.7636	0.23970	0.06980	140	2.15	005.00	0
005	Ash (%)	0676	8.2950	0.01000	7.7636	0.23970	0.06980	140	2.22	005.99	0
005	Ash (%)	0689	8.3400	0.02000	7.7636	0.23970	0.06980	140	2.40	005.05	0
005	Ash (%)	0720	9.7150	0.45000	7.7636	0.23970	0.06980	140	8.14	005.11	1
005	Ash (%)	2120	13.115	0.45000	7.7636	0.23970	0.06980	140	22.33	005.11	2
005	Ash (%)	2121	13.635	0.91000	7.7636	0.23970	0.06980	140	24.50	005.11	2
006	Total sugars (%)	2004	2.6050	0.19000	4.3843	1.2147	0.36857	7	-1.46	006.99	0
006	Total sugars (%)	0939	3.4700	0.06000	4.3843	1.2147	0.36857	7	-0.75	006.00	0
006	Total sugars (%)	0689	4.1000	0.20000	4.3843	1.2147	0.36857	7	-0.23	006.01	0
006	Total sugars (%)	0720	4.7350	0.03000	4.3843	1.2147	0.36857	7	0.29	006.99	0
006	Total sugars (%)	0407	4.7700	0.58000	4.3843	1.2147	0.36857	7	0.32	006.01	0
006	Total sugars (%)	0045	5.4100	0.32000	4.3843	1.2147	0.36857	7	0.84	006.05	0
006	Total sugars (%)	0956	5.6000	1.2000	4.3843	1.2147	0.36857	7	1.00	006.99	0
008	Fiber (%)	0563	15.659	0.15890	19.378	1.3214	0.36532	64	-2.81	008.08	0
008	Fiber (%)	0619	17.050	0.50000	19.378	1.3214	0.36532	64	-1.76	008.08	0
008	Fiber (%)	2004	17.050	0.50000	19.378	1.3214	0.36532	64	-1.76	008.08	0
008	Fiber (%)	0720	17.190	0.12000	19.378	1.3214	0.36532	64	-1.66	008.99	0
008	Fiber (%)	2012	17.210	0.10000	19.378	1.3214	0.36532	64	-1.64	008.08	0
008	Fiber (%)	0297	17.310	1.0200	19.378	1.3214	0.36532	64	-1.57	008.08	0
008	Fiber (%)	0015	17.450	0.62000	19.378	1.3214	0.36532	64	-1.46	008.08	0
008	Fiber (%)	0861	17.675	0.53000	19.378	1.3214	0.36532	64	-1.29	008.08	0
008	Fiber (%)	0413	17.800	0.20000	19.378	1.3214	0.36532	64	-1.19	008.08	0
008	Fiber (%)	0164	18.000	0.40000	19.378	1.3214	0.36532	64	-1.04	008.08	0
008	Fiber (%)	0870	18.064	1.0547	19.378	1.3214	0.36532	64	-0.99	008.08	0
008	Fiber (%)	0968	18.120	0.16400	19.378	1.3214	0.36532	64	-0.95	008.08	0
008	Fiber (%)	0016	18.150	0.10000	19.378	1.3214	0.36532	64	-0.93	008.08	0
008	Fiber (%)	0049	18.285	1.0100	19.378	1.3214	0.36532	64	-0.83	008.08	0
008	Fiber (%)	2129	18.420	0.12000	19.378	1.3214	0.36532	64	-0.73	008.02	0
008	Fiber (%)	0357	18.500	0.20000	19.378	1.3214	0.36532	64	-0.66	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
008	Fiber (%)	0889	18.520	0.14000	19.378	1.3214	0.36532	64	-0.65	008.08	0
008	Fiber (%)	0653	18.625	0.03000	19.378	1.3214	0.36532	64	-0.57	008.08	0
008	Fiber (%)	0910	18.640	0.12000	19.378	1.3214	0.36532	64	-0.56	008.08	0
008	Fiber (%)	0937	18.665	0.01000	19.378	1.3214	0.36532	64	-0.54	008.08	0
008	Fiber (%)	0860	18.680	0.00000	19.378	1.3214	0.36532	64	-0.53	008.08	0
008	Fiber (%)	0354	18.730	0.34000	19.378	1.3214	0.36532	64	-0.49	008.08	0
008	Fiber (%)	0294	18.900	0.00000	19.378	1.3214	0.36532	64	-0.36	008.08	0
008	Fiber (%)	0581	19.090	0.26000	19.378	1.3214	0.36532	64	-0.22	008.08	0
008	Fiber (%)	0723	19.160	0.00000	19.378	1.3214	0.36532	64	-0.17	008.99	0
008	Fiber (%)	0407	19.183	1.3008	19.378	1.3214	0.36532	64	-0.15	008.08	0
008	Fiber (%)	0610	19.300	0.40000	19.378	1.3214	0.36532	64	-0.06	008.99	0
008	Fiber (%)	0066	19.350	0.68000	19.378	1.3214	0.36532	64	-0.02	008.08	0
008	Fiber (%)	0148	19.380	0.06000	19.378	1.3214	0.36532	64	0.00	008.08	0
008	Fiber (%)	0613	19.390	0.74000	19.378	1.3214	0.36532	64	0.01	008.99	0
008	Fiber (%)	0004	19.405	1.7500	19.378	1.3214	0.36532	64	0.02	008.08	0
008	Fiber (%)	0848	19.435	0.13000	19.378	1.3214	0.36532	64	0.04	008.08	0
008	Fiber (%)	0208	19.550	0.50000	19.378	1.3214	0.36532	64	0.13	008.02	0
008	Fiber (%)	0939	19.640	0.40000	19.378	1.3214	0.36532	64	0.20	008.02	0
008	Fiber (%)	0265	19.650	0.30000	19.378	1.3214	0.36532	64	0.21	008.05	0
008	Fiber (%)	0026	19.660	0.04000	19.378	1.3214	0.36532	64	0.21	008.08	0
008	Fiber (%)	0035	19.695	0.03000	19.378	1.3214	0.36532	64	0.24	008.08	0
008	Fiber (%)	0226	19.700	0.20000	19.378	1.3214	0.36532	64	0.24	008.02	0
008	Fiber (%)	0035	19.755	0.13000	19.378	1.3214	0.36532	64	0.29	008.99	0
008	Fiber (%)	0309	19.770	0.05980	19.378	1.3214	0.36532	64	0.30	008.02	0
008	Fiber (%)	0098	19.860	0.62000	19.378	1.3214	0.36532	64	0.36	008.02	0
008	Fiber (%)	0148	19.905	0.11000	19.378	1.3214	0.36532	64	0.40	008.02	0
008	Fiber (%)	0366	19.950	0.50000	19.378	1.3214	0.36532	64	0.43	008.08	0
008	Fiber (%)	0353	19.955	0.29000	19.378	1.3214	0.36532	64	0.44	008.02	0
008	Fiber (%)	0510	20.100	0.00000	19.378	1.3214	0.36532	64	0.55	008.08	0
008	Fiber (%)	0037	20.180	0.06000	19.378	1.3214	0.36532	64	0.61	008.08	0
008	Fiber (%)	0511	20.200	0.20000	19.378	1.3214	0.36532	64	0.62	008.99	0
008	Fiber (%)	0948	20.235	0.45000	19.378	1.3214	0.36532	64	0.65	008.02	0
008	Fiber (%)	0001	20.300	0.42000	19.378	1.3214	0.36532	64	0.70	008.08	0
008	Fiber (%)	0728	20.465	0.05000	19.378	1.3214	0.36532	64	0.82	008.02	0
008	Fiber (%)	0726	20.550	0.08000	19.378	1.3214	0.36532	64	0.89	008.08	0
008	Fiber (%)	0918	20.556	0.62200	19.378	1.3214	0.36532	64	0.89	008.08	0
008	Fiber (%)	0956	20.600	1.4000	19.378	1.3214	0.36532	64	0.92	008.08	0
008	Fiber (%)	0358	20.610	0.82000	19.378	1.3214	0.36532	64	0.93	008.08	0
008	Fiber (%)	0675	20.655	0.13000	19.378	1.3214	0.36532	64	0.97	008.02	0
008	Fiber (%)	0190	20.700	0.10000	19.378	1.3214	0.36532	64	1.00	008.08	0
008	Fiber (%)	0083	20.700	0.20000	19.378	1.3214	0.36532	64	1.00	008.08	0
008	Fiber (%)	0187	20.780	0.02000	19.378	1.3214	0.36532	64	1.06	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 (%)	0045	20.850	0.50000	19.378	1.3214	0.36532	64	1.11	008.08	0
008	Fiber (%)	0693	20.900	0.00000	19.378	1.3214	0.36532	64	1.15	008.08	0
008	Fiber (%)	0278	21.400	0.40000	19.378	1.3214	0.36532	64	1.53	008.08	0
008	Fiber (%)	0504	22.115	0.47000	19.378	1.3214	0.36532	64	2.07	008.02	0
008	Fiber (%)	0609	26.730	0.10000	19.378	1.3214	0.36532	64	5.56	008.02	0
008	Fiber (%)	2119	30.340	1.4200	19.378	1.3214	0.36532	64	8.30	008.02	0
008	Fiber (%)	0613	20.775	2.4100	19.378	1.3214	0.36532	64	1.06	008.08	1
009	Fiber (%)	0889	26.435	0.25000	33.649	2.2009	0.43706	47	-3.28	009.99	0
009	Fiber (%)	2004	29.400	0.00000	33.649	2.2009	0.43706	47	-1.93	009.09	0
009	Fiber (%)	2012	30.125	0.03000	33.649	2.2009	0.43706	47	-1.60	009.09	0
009	Fiber (%)	0164	30.150	0.30000	33.649	2.2009	0.43706	47	-1.59	009.09	0
009	Fiber (%)	0619	30.550	0.70000	33.649	2.2009	0.43706	47	-1.41	009.09	0
009	Fiber (%)	0598	30.670	0.60000	33.649	2.2009	0.43706	47	-1.35	009.09	0
009	Fiber (%)	0294	30.800	0.20000	33.649	2.2009	0.43706	47	-1.29	009.09	0
009	Fiber (%)	0861	31.230	0.30000	33.649	2.2009	0.43706	47	-1.10	009.09	0
009	Fiber (%)	0563	31.386	0.06660	33.649	2.2009	0.43706	47	-1.03	009.09	0
009	Fiber (%)	0720	31.705	0.03000	33.649	2.2009	0.43706	47	-0.88	009.99	0
009	Fiber (%)	0148	31.885	0.17000	33.649	2.2009	0.43706	47	-0.80	009.09	0
009	Fiber (%)	0413	32.350	1.3000	33.649	2.2009	0.43706	47	-0.59	009.09	0
009	Fiber (%)	0357	32.400	1.4000	33.649	2.2009	0.43706	47	-0.57	009.09	0
009	Fiber (%)	0948	32.435	0.01000	33.649	2.2009	0.43706	47	-0.55	009.09	0
009	Fiber (%)	0889	32.690	0.58000	33.649	2.2009	0.43706	47	-0.44	009.09	0
009	Fiber (%)	0581	33.085	0.09000	33.649	2.2009	0.43706	47	-0.26	009.09	0
009	Fiber (%)	0001	33.125	0.05000	33.649	2.2009	0.43706	47	-0.24	009.09	0
009	Fiber (%)	0098	33.200	1.0000	33.649	2.2009	0.43706	47	-0.20	009.07	0
009	Fiber (%)	0870	33.352	0.61970	33.649	2.2009	0.43706	47	-0.14	009.09	0
009	Fiber (%)	0968	33.495	0.58600	33.649	2.2009	0.43706	47	-0.07	009.09	0
009	Fiber (%)	0407	33.613	0.03190	33.649	2.2009	0.43706	47	-0.02	009.09	0
009	Fiber (%)	0265	33.700	0.40000	33.649	2.2009	0.43706	47	0.02	009.09	0
009	Fiber (%)	0510	33.800	0.60000	33.649	2.2009	0.43706	47	0.07	009.09	0
009	Fiber (%)	0353	34.035	0.39000	33.649	2.2009	0.43706	47	0.18	009.07	0
009	Fiber (%)	0066	34.050	0.52000	33.649	2.2009	0.43706	47	0.18	009.09	0
009	Fiber (%)	0354	34.080	0.82000	33.649	2.2009	0.43706	47	0.20	009.09	0
009	Fiber (%)	0037	34.245	0.13000	33.649	2.2009	0.43706	47	0.27	009.09	0
009	Fiber (%)	0083	34.300	0.60000	33.649	2.2009	0.43706	47	0.30	009.09	0
009	Fiber (%)	0187	34.375	0.05000	33.649	2.2009	0.43706	47	0.33	009.07	0
009	Fiber (%)	0015	34.380	0.24000	33.649	2.2009	0.43706	47	0.33	009.09	0
009	Fiber (%)	0278	34.500	0.40000	33.649	2.2009	0.43706	47	0.39	009.09	0
009	Fiber (%)	0728	34.550	0.06000	33.649	2.2009	0.43706	47	0.41	009.99	0
009	Fiber (%)	0956	34.650	0.50000	33.649	2.2009	0.43706	47	0.45	009.09	0
009	Fiber (%)	0693	34.700	1.2000	33.649	2.2009	0.43706	47	0.48	009.09	0
009	Fiber (%)	0045	34.750	0.10000	33.649	2.2009	0.43706	47	0.50	009.09	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 (%)	0675	35.185	0.49000	33.649	2.2009	0.43706	47	0.70	009.07	0
009	Fiber (%)	0613	35.240	1.0400	33.649	2.2009	0.43706	47	0.72	009.09	0
009	Fiber (%)	0226	35.450	0.30000	33.649	2.2009	0.43706	47	0.82	009.07	0
009	Fiber (%)	0939	35.495	0.59000	33.649	2.2009	0.43706	47	0.84	009.09	0
009	Fiber (%)	0653	35.620	0.28000	33.649	2.2009	0.43706	47	0.90	009.09	0
009	Fiber (%)	0297	35.760	0.36000	33.649	2.2009	0.43706	47	0.96	009.09	0
009	Fiber (%)	0504	35.960	1.0600	33.649	2.2009	0.43706	47	1.05	009.04	0
009	Fiber (%)	0918	36.014	1.7010	33.649	2.2009	0.43706	47	1.07	009.09	0
009	Fiber (%)	0309	36.468	0.08670	33.649	2.2009	0.43706	47	1.28	009.07	0
009	Fiber (%)	0848	37.505	0.17000	33.649	2.2009	0.43706	47	1.75	009.09	0
009	Fiber (%)	0723	37.850	0.00000	33.649	2.2009	0.43706	47	1.91	009.99	0
009	Fiber (%)	0609	41.270	0.14000	33.649	2.2009	0.43706	47	3.46	009.07	0
009	Fiber (%)	0049	32.930	2.3200	33.649	2.2009	0.43706	47	-0.33	009.09	1
009	Fiber (%)	0613	36.430	2.7000	33.649	2.2009	0.43706	47	1.26	009.99	1
010	Moisture (%)	0028	6.7400	0.10000	7.6688	0.36052	0.10485	32	-2.58	010.99	0
010	Moisture (%)	0553	6.9550	0.07000	7.6688	0.36052	0.10485	32	-1.98	010.11	0
010	Moisture (%)	0168	7.1450	0.07000	7.6688	0.36052	0.10485	32	-1.45	010.99	0
010	Moisture (%)	0722	7.2111	0.04530	7.6688	0.36052	0.10485	32	-1.27	010.99	0
010	Moisture (%)	0405	7.3350	0.07000	7.6688	0.36052	0.10485	32	-0.93	010.99	0
010	Moisture (%)	2004	7.3450	0.07000	7.6688	0.36052	0.10485	32	-0.90	010.99	0
010	Moisture (%)	2129	7.3950	0.11000	7.6688	0.36052	0.10485	32	-0.76	010.99	0
010	Moisture (%)	0019	7.4500	0.34000	7.6688	0.36052	0.10485	32	-0.61	010.99	0
010	Moisture (%)	0596	7.4550	0.09000	7.6688	0.36052	0.10485	32	-0.59	010.11	0
010	Moisture (%)	0948	7.5250	0.13000	7.6688	0.36052	0.10485	32	-0.40	010.99	0
010	Moisture (%)	0692	7.5800	0.40000	7.6688	0.36052	0.10485	32	-0.25	010.99	0
010	Moisture (%)	0884	7.6000	0.00000	7.6688	0.36052	0.10485	32	-0.19	010.99	0
010	Moisture (%)	0910	7.6000	0.00000	7.6688	0.36052	0.10485	32	-0.19	010.99	0
010	Moisture (%)	0952	7.6050	0.15000	7.6688	0.36052	0.10485	32	-0.18	010.99	0
010	Moisture (%)	0843	7.6250	0.13000	7.6688	0.36052	0.10485	32	-0.12	010.03	0
010	Moisture (%)	0164	7.6350	0.25000	7.6688	0.36052	0.10485	32	-0.09	010.03	0
010	Moisture (%)	0208	7.6400	0.04000	7.6688	0.36052	0.10485	32	-0.08	010.03	0
010	Moisture (%)	0917	7.6500	0.10000	7.6688	0.36052	0.10485	32	-0.05	010.99	0
010	Moisture (%)	2119	7.6800	0.04000	7.6688	0.36052	0.10485	32	0.03	010.99	0
010	Moisture (%)	2121	7.7100	0.14000	7.6688	0.36052	0.10485	32	0.11	010.11	0
010	Moisture (%)	0939	7.7550	0.01000	7.6688	0.36052	0.10485	32	0.24	010.99	0
010	Moisture (%)	2043	7.7950	0.01000	7.6688	0.36052	0.10485	32	0.35	010.99	0
010	Moisture (%)	2120	7.8300	0.04000	7.6688	0.36052	0.10485	32	0.45	010.11	0
010	Moisture (%)	0889	7.8650	0.11000	7.6688	0.36052	0.10485	32	0.54	010.11	0
010	Moisture (%)	0190	7.8950	0.17000	7.6688	0.36052	0.10485	32	0.63	010.99	0
010	Moisture (%)	0726	7.9500	0.04000	7.6688	0.36052	0.10485	32	0.78	010.99	0
010	Moisture (%)	2089	7.9700	0.08000	7.6688	0.36052	0.10485	32	0.84	010.99	0
010	Moisture (%)	0720	8.0600	0.02000	7.6688	0.36052	0.10485	32	1.09	010.11	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			
010	Moisture (%)	2105	8.2600	0.30000	7.6688	0.36052	0.10485	32	1.64	010.99	0
010	Moisture (%)	2127	8.3750	0.01000	7.6688	0.36052	0.10485	32	1.96	010.99	0
010	Moisture (%)	2066	8.9450	0.17000	7.6688	0.36052	0.10485	32	3.54	010.99	0
010	Moisture (%)	0852	10.045	0.05000	7.6688	0.36052	0.10485	32	6.59	010.11	0
010	Moisture (%)	2051	7.3500	0.50000	7.6688	0.36052	0.10485	32	-0.88	010.99	1
011	Loss on Drying (%)	0620	6.8277	0.14700	8.3153	0.29920	0.09833	82	-4.97	011.01	0
011	Loss on Drying (%)	0681	7.2800	0.26000	8.3153	0.29920	0.09833	82	-3.46	011.03	0
011	Loss on Drying (%)	2073	7.3000	0.24000	8.3153	0.29920	0.09833	82	-3.39	011.01	0
011	Loss on Drying (%)	0643	7.5500	0.30000	8.3153	0.29920	0.09833	82	-2.56	011.01	0
011	Loss on Drying (%)	0563	7.6382	0.00790	8.3153	0.29920	0.09833	82	-2.26	011.01	0
011	Loss on Drying (%)	1019	7.6650	0.11000	8.3153	0.29920	0.09833	82	-2.17	011.01	0
011	Loss on Drying (%)	0874	7.6700	0.12000	8.3153	0.29920	0.09833	82	-2.16	011.01	0
011	Loss on Drying (%)	0345	7.6750	0.05000	8.3153	0.29920	0.09833	82	-2.14	011.01	0
011	Loss on Drying (%)	0728	7.7300	0.02000	8.3153	0.29920	0.09833	82	-1.96	011.01	0
011	Loss on Drying (%)	0138	7.8705	0.04100	8.3153	0.29920	0.09833	82	-1.49	011.01	0
011	Loss on Drying (%)	0852	7.9200	0.08000	8.3153	0.29920	0.09833	82	-1.32	011.99	0
011	Loss on Drying (%)	0685	7.9800	0.14000	8.3153	0.29920	0.09833	82	-1.12	011.01	0
011	Loss on Drying (%)	0723	8.0417	0.00000	8.3153	0.29920	0.09833	82	-0.91	011.01	0
011	Loss on Drying (%)	0942	8.0600	0.22000	8.3153	0.29920	0.09833	82	-0.85	011.02	0
011	Loss on Drying (%)	0226	8.0700	0.12000	8.3153	0.29920	0.09833	82	-0.82	011.01	0
011	Loss on Drying (%)	0722	8.0796	0.01850	8.3153	0.29920	0.09833	82	-0.79	011.01	0
011	Loss on Drying (%)	0598	8.1100	0.00000	8.3153	0.29920	0.09833	82	-0.69	011.01	0
011	Loss on Drying (%)	0953	8.1150	0.13000	8.3153	0.29920	0.09833	82	-0.67	011.01	0
011	Loss on Drying (%)	0541	8.1250	0.23000	8.3153	0.29920	0.09833	82	-0.64	011.99	0
011	Loss on Drying (%)	0860	8.1300	0.00000	8.3153	0.29920	0.09833	82	-0.62	011.01	0
011	Loss on Drying (%)	0857	8.1500	0.10000	8.3153	0.29920	0.09833	82	-0.55	011.99	0
011	Loss on Drying (%)	2076	8.1500	0.06000	8.3153	0.29920	0.09833	82	-0.55	011.99	0
011	Loss on Drying (%)	0574	8.1550	0.01000	8.3153	0.29920	0.09833	82	-0.54	011.01	0
011	Loss on Drying (%)	0171	8.1800	0.04000	8.3153	0.29920	0.09833	82	-0.45	011.01	0
011	Loss on Drying (%)	0294	8.2000	0.00000	8.3153	0.29920	0.09833	82	-0.39	011.01	0
011	Loss on Drying (%)	0298	8.2000	0.02000	8.3153	0.29920	0.09833	82	-0.39	011.01	0
011	Loss on Drying (%)	0650	8.2050	0.31000	8.3153	0.29920	0.09833	82	-0.37	011.01	0
011	Loss on Drying (%)	0407	8.2147	0.03760	8.3153	0.29920	0.09833	82	-0.34	011.01	0
011	Loss on Drying (%)	0164	8.2150	0.01000	8.3153	0.29920	0.09833	82	-0.34	011.01	0
011	Loss on Drying (%)	0233	8.2150	0.01000	8.3153	0.29920	0.09833	82	-0.34	011.01	0
011	Loss on Drying (%)	0622	8.2151	0.11490	8.3153	0.29920	0.09833	82	-0.34	011.01	0
011	Loss on Drying (%)	0675	8.2200	0.02000	8.3153	0.29920	0.09833	82	-0.32	011.01	0
011	Loss on Drying (%)	0425	8.2400	0.02000	8.3153	0.29920	0.09833	82	-0.25	011.02	0
011	Loss on Drying (%)	0870	8.2450	0.12590	8.3153	0.29920	0.09833	82	-0.24	011.01	0
011	Loss on Drying (%)	0682	8.2600	0.00000	8.3153	0.29920	0.09833	82	-0.18	011.01	0
011	Loss on Drying (%)	0596	8.2650	0.09000	8.3153	0.29920	0.09833	82	-0.17	011.01	0
011	Loss on Drying (%)	0554	8.2800	0.20000	8.3153	0.29920	0.09833	82	-0.12	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 (%)	0100	8.2850	0.11000	8.3153	0.29920	0.09833	82	-0.10	011.01	0
011	Loss on Drying (%)	0194	8.2850	0.03000	8.3153	0.29920	0.09833	82	-0.10	011.01	0
011	Loss on Drying (%)	2075	8.2850	0.13000	8.3153	0.29920	0.09833	82	-0.10	011.01	0
011	Loss on Drying (%)	0309	8.2900	0.02000	8.3153	0.29920	0.09833	82	-0.08	011.01	0
011	Loss on Drying (%)	0674	8.3200	0.00000	8.3153	0.29920	0.09833	82	0.02	011.01	0
011	Loss on Drying (%)	0589	8.3250	0.19000	8.3153	0.29920	0.09833	82	0.03	011.01	0
011	Loss on Drying (%)	0651	8.3345	0.02500	8.3153	0.29920	0.09833	82	0.06	011.01	0
011	Loss on Drying (%)	0354	8.3550	0.01000	8.3153	0.29920	0.09833	82	0.13	011.01	0
011	Loss on Drying (%)	0553	8.3550	0.01000	8.3153	0.29920	0.09833	82	0.13	011.01	0
011	Loss on Drying (%)	0066	8.3700	0.02000	8.3153	0.29920	0.09833	82	0.18	011.01	0
011	Loss on Drying (%)	2006	8.3700	0.24000	8.3153	0.29920	0.09833	82	0.18	011.01	0
011	Loss on Drying (%)	0848	8.3850	0.11000	8.3153	0.29920	0.09833	82	0.23	011.01	0
011	Loss on Drying (%)	0062	8.3865	0.07100	8.3153	0.29920	0.09833	82	0.24	011.01	0
011	Loss on Drying (%)	2097	8.3942	0.02590	8.3153	0.29920	0.09833	82	0.26	011.01	0
011	Loss on Drying (%)	0653	8.3950	0.07000	8.3153	0.29920	0.09833	82	0.27	011.01	0
011	Loss on Drying (%)	0144	8.4200	0.02000	8.3153	0.29920	0.09833	82	0.35	011.01	0
011	Loss on Drying (%)	2095	8.4250	0.15000	8.3153	0.29920	0.09833	82	0.37	011.01	0
011	Loss on Drying (%)	0026	8.4450	0.31000	8.3153	0.29920	0.09833	82	0.43	011.01	0
011	Loss on Drying (%)	0148	8.4750	0.03000	8.3153	0.29920	0.09833	82	0.53	011.01	0
011	Loss on Drying (%)	0208	8.4800	0.42000	8.3153	0.29920	0.09833	82	0.55	011.01	0
011	Loss on Drying (%)	0033	8.4850	0.11000	8.3153	0.29920	0.09833	82	0.57	011.01	0
011	Loss on Drying (%)	0541	8.4950	0.15000	8.3153	0.29920	0.09833	82	0.60	011.01	0
011	Loss on Drying (%)	0968	8.5065	0.06900	8.3153	0.29920	0.09833	82	0.64	011.01	0
011	Loss on Drying (%)	0859	8.5180	0.05000	8.3153	0.29920	0.09833	82	0.68	011.01	0
011	Loss on Drying (%)	0123	8.5200	0.18000	8.3153	0.29920	0.09833	82	0.68	011.01	0
011	Loss on Drying (%)	0552	8.5300	0.16000	8.3153	0.29920	0.09833	82	0.72	011.01	0
011	Loss on Drying (%)	0205	8.5405	0.00900	8.3153	0.29920	0.09833	82	0.75	011.01	0
011	Loss on Drying (%)	0098	8.5450	0.09000	8.3153	0.29920	0.09833	82	0.77	011.01	0
011	Loss on Drying (%)	0623	8.5500	0.28600	8.3153	0.29920	0.09833	82	0.78	011.01	0
011	Loss on Drying (%)	2068	8.5600	0.06000	8.3153	0.29920	0.09833	82	0.82	011.01	0
011	Loss on Drying (%)	0047	8.5650	0.57000	8.3153	0.29920	0.09833	82	0.83	011.01	0
011	Loss on Drying (%)	0843	8.5700	0.04000	8.3153	0.29920	0.09833	82	0.85	011.01	0
011	Loss on Drying (%)	0511	8.6000	0.02000	8.3153	0.29920	0.09833	82	0.95	011.01	0
011	Loss on Drying (%)	0202	8.6100	0.00000	8.3153	0.29920	0.09833	82	0.99	011.01	0
011	Loss on Drying (%)	0358	8.6200	0.16000	8.3153	0.29920	0.09833	82	1.02	011.01	0
011	Loss on Drying (%)	0242	8.6350	0.15000	8.3153	0.29920	0.09833	82	1.07	011.01	0
011	Loss on Drying (%)	0229	8.6400	0.02000	8.3153	0.29920	0.09833	82	1.09	011.01	0
011	Loss on Drying (%)	0957	8.7250	0.01000	8.3153	0.29920	0.09833	82	1.37	011.01	0
011	Loss on Drying (%)	2031	8.7930	0.06400	8.3153	0.29920	0.09833	82	1.60	011.01	0
011	Loss on Drying (%)	0152	8.8000	0.00000	8.3153	0.29920	0.09833	82	1.62	011.01	0
011	Loss on Drying (%)	0861	8.8300	0.08000	8.3153	0.29920	0.09833	82	1.72	011.01	0
011	Loss on Drying (%)	0265	8.8500	0.10000	8.3153	0.29920	0.09833	82	1.79	011.01	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			
011	Loss on Drying (%)	0175	8.9000	0.20000	8.3153	0.29920	0.09833	82	1.95	011.01	0
011	Loss on Drying (%)	0510	8.9000	0.00000	8.3153	0.29920	0.09833	82	1.95	011.01	0
011	Loss on Drying (%)	0108	8.9550	0.09000	8.3153	0.29920	0.09833	82	2.14	011.01	0
011	Loss on Drying (%)	0539	9.3750	1.9100	8.3153	0.29920	0.09833	82	3.54	011.01	1
012	Starch (%)	0918	8.9785	1.0230	15.220	1.5278	0.30109	32	-4.09	012.01	0
012	Starch (%)	0720	12.775	0.09000	15.220	1.5278	0.30109	32	-1.60	012.11	0
012	Starch (%)	0613	13.025	0.21000	15.220	1.5278	0.30109	32	-1.44	012.01	0
012	Starch (%)	0160	13.245	0.39000	15.220	1.5278	0.30109	32	-1.29	012.04	0
012	Starch (%)	0098	13.900	0.80000	15.220	1.5278	0.30109	32	-0.86	012.03	0
012	Starch (%)	2004	14.000	0.20000	15.220	1.5278	0.30109	32	-0.80	012.01	0
012	Starch (%)	0278	14.100	0.20000	15.220	1.5278	0.30109	32	-0.73	012.04	0
012	Starch (%)	0956	14.500	0.80000	15.220	1.5278	0.30109	32	-0.47	012.01	0
012	Starch (%)	0265	14.550	0.50000	15.220	1.5278	0.30109	32	-0.44	012.01	0
012	Starch (%)	0870	14.550	0.84500	15.220	1.5278	0.30109	32	-0.44	012.01	0
012	Starch (%)	0045	14.600	0.20000	15.220	1.5278	0.30109	32	-0.41	012.01	0
012	Starch (%)	0353	14.675	0.13000	15.220	1.5278	0.30109	32	-0.36	012.04	0
012	Starch (%)	0297	14.725	0.37000	15.220	1.5278	0.30109	32	-0.32	012.03	0
012	Starch (%)	0510	14.750	0.10000	15.220	1.5278	0.30109	32	-0.31	012.04	0
012	Starch (%)	0948	14.820	0.16000	15.220	1.5278	0.30109	32	-0.26	012.04	0
012	Starch (%)	0676	14.885	0.19000	15.220	1.5278	0.30109	32	-0.22	012.01	0
012	Starch (%)	0889	14.995	0.03000	15.220	1.5278	0.30109	32	-0.15	012.03	0
012	Starch (%)	0297	15.025	0.01000	15.220	1.5278	0.30109	32	-0.13	012.11	0
012	Starch (%)	0889	15.260	0.60000	15.220	1.5278	0.30109	32	0.03	012.11	0
012	Starch (%)	0407	15.339	0.44700	15.220	1.5278	0.30109	32	0.08	012.03	0
012	Starch (%)	0609	15.770	0.00000	15.220	1.5278	0.30109	32	0.36	012.00	0
012	Starch (%)	2006	15.940	0.04000	15.220	1.5278	0.30109	32	0.47	012.00	0
012	Starch (%)	0596	16.300	0.60000	15.220	1.5278	0.30109	32	0.71	012.11	0
012	Starch (%)	0683	16.385	0.05000	15.220	1.5278	0.30109	32	0.76	012.00	0
012	Starch (%)	0619	16.400	0.00000	15.220	1.5278	0.30109	32	0.77	012.00	0
012	Starch (%)	0552	16.575	0.33000	15.220	1.5278	0.30109	32	0.89	012.00	0
012	Starch (%)	0354	16.630	0.22000	15.220	1.5278	0.30109	32	0.92	012.00	0
012	Starch (%)	0689	16.800	0.00000	15.220	1.5278	0.30109	32	1.03	012.00	0
012	Starch (%)	0723	16.896	0.00000	15.220	1.5278	0.30109	32	1.10	012.00	0
012	Starch (%)	2089	17.925	0.47000	15.220	1.5278	0.30109	32	1.77	012.02	0
012	Starch (%)	0613	21.240	0.50000	15.220	1.5278	0.30109	32	3.94	012.11	0
012	Starch (%)	0852	22.675	0.13000	15.220	1.5278	0.30109	32	4.88	012.11	0
013	Fat (%)	0618	3.3150	0.01000	4.5398	0.56895	0.18223	49	-2.15	013.08	0
013	Fat (%)	0554	3.5700	0.20000	4.5398	0.56895	0.18223	49	-1.70	013.10	0
013	Fat (%)	0036	3.6749	0.06150	4.5398	0.56895	0.18223	49	-1.52	013.10	0
013	Fat (%)	0555	3.8500	0.10000	4.5398	0.56895	0.18223	49	-1.21	013.00	0
013	Fat (%)	2095	3.9250	0.35000	4.5398	0.56895	0.18223	49	-1.08	013.10	0
013	Fat (%)	2073	3.9400	0.30000	4.5398	0.56895	0.18223	49	-1.05	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 (%)	0083	4.0050	0.03000	4.5398	0.56895	0.18223	49	-0.94	013.00	0
013	Fat (%)	0610	4.0200	0.14000	4.5398	0.56895	0.18223	49	-0.91	013.10	0
013	Fat (%)	0968	4.0930	0.13400	4.5398	0.56895	0.18223	49	-0.79	013.13	0
013	Fat (%)	0689	4.1000	0.20000	4.5398	0.56895	0.18223	49	-0.77	013.00	0
013	Fat (%)	0242	4.1100	0.02000	4.5398	0.56895	0.18223	49	-0.76	013.00	0
013	Fat (%)	0148	4.1500	0.26000	4.5398	0.56895	0.18223	49	-0.69	013.02	0
013	Fat (%)	0884	4.2000	0.40000	4.5398	0.56895	0.18223	49	-0.60	013.00	0
013	Fat (%)	0948	4.2150	0.03000	4.5398	0.56895	0.18223	49	-0.57	013.00	0
013	Fat (%)	0208	4.2200	0.14000	4.5398	0.56895	0.18223	49	-0.56	013.02	0
013	Fat (%)	0675	4.2400	0.08000	4.5398	0.56895	0.18223	49	-0.53	013.02	0
013	Fat (%)	0297	4.2620	0.02400	4.5398	0.56895	0.18223	49	-0.49	013.00	0
013	Fat (%)	0681	4.3100	0.10000	4.5398	0.56895	0.18223	49	-0.40	013.00	0
013	Fat (%)	0910	4.3650	0.19000	4.5398	0.56895	0.18223	49	-0.31	013.00	0
013	Fat (%)	2004	4.4000	0.00000	4.5398	0.56895	0.18223	49	-0.25	013.00	0
013	Fat (%)	0541	4.4050	0.43000	4.5398	0.56895	0.18223	49	-0.24	013.00	0
013	Fat (%)	0229	4.4450	0.05000	4.5398	0.56895	0.18223	49	-0.17	013.00	0
013	Fat (%)	0139	4.4500	0.06000	4.5398	0.56895	0.18223	49	-0.16	013.00	0
013	Fat (%)	0843	4.4650	0.43000	4.5398	0.56895	0.18223	49	-0.13	013.02	0
013	Fat (%)	0098	4.4750	0.09000	4.5398	0.56895	0.18223	49	-0.11	013.02	0
013	Fat (%)	2080	4.4900	0.02000	4.5398	0.56895	0.18223	49	-0.09	013.00	0
013	Fat (%)	0652	4.5000	0.00000	4.5398	0.56895	0.18223	49	-0.07	013.10	0
013	Fat (%)	0957	4.5550	0.51000	4.5398	0.56895	0.18223	49	0.03	013.02	0
013	Fat (%)	0100	4.5850	0.47000	4.5398	0.56895	0.18223	49	0.08	013.02	0
013	Fat (%)	0504	4.5950	0.29000	4.5398	0.56895	0.18223	49	0.10	013.00	0
013	Fat (%)	0353	4.5950	0.03000	4.5398	0.56895	0.18223	49	0.10	013.10	0
013	Fat (%)	0643	4.6150	0.05000	4.5398	0.56895	0.18223	49	0.13	013.02	0
013	Fat (%)	0650	4.6350	0.45000	4.5398	0.56895	0.18223	49	0.17	013.02	0
013	Fat (%)	0955	4.6850	0.03000	4.5398	0.56895	0.18223	49	0.26	013.13	0
013	Fat (%)	0309	4.7076	0.27980	4.5398	0.56895	0.18223	49	0.29	013.00	0
013	Fat (%)	0874	4.8900	0.44000	4.5398	0.56895	0.18223	49	0.62	013.02	0
013	Fat (%)	0354	4.9050	0.09000	4.5398	0.56895	0.18223	49	0.64	013.02	0
013	Fat (%)	0171	4.9300	0.08000	4.5398	0.56895	0.18223	49	0.69	013.02	0
013	Fat (%)	0164	4.9800	0.02000	4.5398	0.56895	0.18223	49	0.77	013.02	0
013	Fat (%)	2057	5.0000	0.06000	4.5398	0.56895	0.18223	49	0.81	013.00	0
013	Fat (%)	0682	5.0900	0.00000	4.5398	0.56895	0.18223	49	0.97	013.02	0
013	Fat (%)	0921	5.3100	0.14000	4.5398	0.56895	0.18223	49	1.35	013.02	0
013	Fat (%)	2006	5.3450	0.09000	4.5398	0.56895	0.18223	49	1.42	013.10	0
013	Fat (%)	0861	5.3700	0.46000	4.5398	0.56895	0.18223	49	1.46	013.02	0
013	Fat (%)	0553	5.3900	0.08000	4.5398	0.56895	0.18223	49	1.49	013.02	0
013	Fat (%)	0265	5.4000	0.60000	4.5398	0.56895	0.18223	49	1.51	013.13	0
013	Fat (%)	0202	5.4550	0.17000	4.5398	0.56895	0.18223	49	1.61	013.00	0
013	Fat (%)	2076	5.6800	0.06000	4.5398	0.56895	0.18223	49	2.00	013.00	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			
013	Fat (%)	0581	7.4300	0.68000	4.5398	0.56895	0.18223	49	5.08	013.13	0
013	Fat (%)	0003	4.6600	0.90000	4.5398	0.56895	0.18223	49	0.21	013.13	1
015	Aluminum (mg / kg (ppm))	0510	54.500	3.0000	75.860	15.231	3.5456	11	-1.40	015.43	0
015	Aluminum (mg / kg (ppm))	0049	60.295	14.590	75.860	15.231	3.5456	11	-1.02	015.41	0
015	Aluminum (mg / kg (ppm))	0297	63.500	1.0000	75.860	15.231	3.5456	11	-0.81	015.43	0
015	Aluminum (mg / kg (ppm))	0918	69.875	0.33000	75.860	15.231	3.5456	11	-0.39	015.43	0
015	Aluminum (mg / kg (ppm))	0011	72.594	4.0820	75.860	15.231	3.5456	11	-0.21	015.41	0
015	Aluminum (mg / kg (ppm))	0171	76.650	0.30000	75.860	15.231	3.5456	11	0.05	015.41	0
015	Aluminum (mg / kg (ppm))	0353	79.500	1.0000	75.860	15.231	3.5456	11	0.24	015.43	0
015	Aluminum (mg / kg (ppm))	0560	80.250	6.9000	75.860	15.231	3.5456	11	0.29	015.42	0
015	Aluminum (mg / kg (ppm))	0164	87.500	1.0000	75.860	15.231	3.5456	11	0.76	015.41	0
015	Aluminum (mg / kg (ppm))	0345	92.400	4.4000	75.860	15.231	3.5456	11	1.09	015.43	0
015	Aluminum (mg / kg (ppm))	0553	97.400	2.4000	75.860	15.231	3.5456	11	1.41	015.53	0
015	Aluminum (mg / kg (ppm))	0169	105.50	23.000	75.860	15.231	3.5456	11	1.95	015.43	1
017	Boron (mg / kg (ppm))	0297	5.0000	0.00000	12.732	2.0299	0.86719	16	-3.81	017.43	0
017	Boron (mg / kg (ppm))	0345	10.450	0.50000	12.732	2.0299	0.86719	16	-1.12	017.43	0
017	Boron (mg / kg (ppm))	0560	11.010	0.10000	12.732	2.0299	0.86719	16	-0.85	017.42	0
017	Boron (mg / kg (ppm))	0358	11.270	0.28000	12.732	2.0299	0.86719	16	-0.72	017.41	0
017	Boron (mg / kg (ppm))	0918	11.370	0.70000	12.732	2.0299	0.86719	16	-0.67	017.43	0
017	Boron (mg / kg (ppm))	0045	11.550	1.9000	12.732	2.0299	0.86719	16	-0.58	017.42	0
017	Boron (mg / kg (ppm))	0693	12.000	0.00000	12.732	2.0299	0.86719	16	-0.36	017.42	0
017	Boron (mg / kg (ppm))	0510	12.000	0.00000	12.732	2.0299	0.86719	16	-0.36	017.43	0
017	Boron (mg / kg (ppm))	0229	13.115	1.9700	12.732	2.0299	0.86719	16	0.19	017.41	0
017	Boron (mg / kg (ppm))	0294	13.790	0.02000	12.732	2.0299	0.86719	16	0.52	017.42	0
017	Boron (mg / kg (ppm))	0049	13.800	0.34000	12.732	2.0299	0.86719	16	0.53	017.41	0
017	Boron (mg / kg (ppm))	0168	14.069	2.9220	12.732	2.0299	0.86719	16	0.66	017.43	0
017	Boron (mg / kg (ppm))	0226	14.425	0.03000	12.732	2.0299	0.86719	16	0.83	017.41	0
017	Boron (mg / kg (ppm))	0353	14.500	1.0000	12.732	2.0299	0.86719	16	0.87	017.43	0
017	Boron (mg / kg (ppm))	0037	14.900	3.4000	12.732	2.0299	0.86719	16	1.07	017.42	0
017	Boron (mg / kg (ppm))	0508	25.077	0.71300	12.732	2.0299	0.86719	16	6.08	017.43	0
019	Calcium (%)	0089	0.92000	0.00000	1.1428	0.06538	0.02496	150	-3.41	019.41	0
019	Calcium (%)	0596	0.92500	0.01000	1.1428	0.06538	0.02496	150	-3.33	019.31	0
019	Calcium (%)	0242	0.98000	0.02000	1.1428	0.06538	0.02496	150	-2.49	019.99	0
019	Calcium (%)	0852	1.0000	0.00000	1.1428	0.06538	0.02496	150	-2.18	019.99	0
019	Calcium (%)	2105	1.0000	0.00000	1.1428	0.06538	0.02496	150	-2.18	019.99	0
019	Calcium (%)	0026	1.0150	0.03000	1.1428	0.06538	0.02496	150	-1.96	019.42	0
019	Calcium (%)	0623	1.0175	0.04700	1.1428	0.06538	0.02496	150	-1.92	019.00	0
019	Calcium (%)	0144	1.0250	0.03000	1.1428	0.06538	0.02496	150	-1.80	019.41	0
019	Calcium (%)	0152	1.0300	0.02000	1.1428	0.06538	0.02496	150	-1.73	019.31	0
019	Calcium (%)	0175	1.0350	0.03000	1.1428	0.06538	0.02496	150	-1.65	019.31	0
019	Calcium (%)	0910	1.0400	0.02000	1.1428	0.06538	0.02496	150	-1.57	019.41	0
019	Calcium (%)	2051	1.0400	0.02000	1.1428	0.06538	0.02496	150	-1.57	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 (%)	2129	1.0450	0.05000	1.1428	0.06538	0.02496	150	-1.50	019.42	0
019	Calcium (%)	0921	1.0560	0.00000	1.1428	0.06538	0.02496	150	-1.33	019.31	0
019	Calcium (%)	0948	1.0650	0.01000	1.1428	0.06538	0.02496	150	-1.19	019.31	0
019	Calcium (%)	0001	1.0665	0.01100	1.1428	0.06538	0.02496	150	-1.17	019.31	0
019	Calcium (%)	0610	1.0700	0.00000	1.1428	0.06538	0.02496	150	-1.11	019.41	0
019	Calcium (%)	0035	1.0700	0.04000	1.1428	0.06538	0.02496	150	-1.11	019.42	0
019	Calcium (%)	0651	1.0715	0.00300	1.1428	0.06538	0.02496	150	-1.09	019.00	0
019	Calcium (%)	2126	1.0750	0.03000	1.1428	0.06538	0.02496	150	-1.04	019.41	0
019	Calcium (%)	0278	1.0750	0.01000	1.1428	0.06538	0.02496	150	-1.04	019.42	0
019	Calcium (%)	0722	1.0759	0.02620	1.1428	0.06538	0.02496	150	-1.02	019.00	0
019	Calcium (%)	0208	1.0790	0.02000	1.1428	0.06538	0.02496	150	-0.98	019.41	0
019	Calcium (%)	0897	1.0850	0.01000	1.1428	0.06538	0.02496	150	-0.88	019.00	0
019	Calcium (%)	0042	1.0850	0.09000	1.1428	0.06538	0.02496	150	-0.88	019.42	0
019	Calcium (%)	0297	1.0850	0.01000	1.1428	0.06538	0.02496	150	-0.88	019.43	0
019	Calcium (%)	0047	1.0850	0.01000	1.1428	0.06538	0.02496	150	-0.88	019.52	0
019	Calcium (%)	0622	1.0885	0.05650	1.1428	0.06538	0.02496	150	-0.83	019.00	0
019	Calcium (%)	0620	1.0893	0.00580	1.1428	0.06538	0.02496	150	-0.82	019.00	0
019	Calcium (%)	2109	1.0910	0.00400	1.1428	0.06538	0.02496	150	-0.79	019.09	0
019	Calcium (%)	0511	1.0950	0.11000	1.1428	0.06538	0.02496	150	-0.73	019.41	0
019	Calcium (%)	0612	1.0950	0.01000	1.1428	0.06538	0.02496	150	-0.73	019.32	0
019	Calcium (%)	0038	1.0950	0.03000	1.1428	0.06538	0.02496	150	-0.73	019.43	0
019	Calcium (%)	0861	1.0950	0.01000	1.1428	0.06538	0.02496	150	-0.73	019.43	0
019	Calcium (%)	0138	1.1000	0.02400	1.1428	0.06538	0.02496	150	-0.66	019.08	0
019	Calcium (%)	0413	1.1000	0.00000	1.1428	0.06538	0.02496	150	-0.66	019.41	0
019	Calcium (%)	0555	1.1000	0.00000	1.1428	0.06538	0.02496	150	-0.66	019.42	0
019	Calcium (%)	0510	1.1000	0.02000	1.1428	0.06538	0.02496	150	-0.66	019.43	0
019	Calcium (%)	0675	1.1000	0.02000	1.1428	0.06538	0.02496	150	-0.66	019.43	0
019	Calcium (%)	2006	1.1010	0.03400	1.1428	0.06538	0.02496	150	-0.64	019.00	0
019	Calcium (%)	2006	1.1025	0.00700	1.1428	0.06538	0.02496	150	-0.62	019.09	0
019	Calcium (%)	0563	1.1050	0.00800	1.1428	0.06538	0.02496	150	-0.58	019.31	0
019	Calcium (%)	0171	1.1050	0.01000	1.1428	0.06538	0.02496	150	-0.58	019.41	0
019	Calcium (%)	0205	1.1050	0.01000	1.1428	0.06538	0.02496	150	-0.58	019.42	0
019	Calcium (%)	0693	1.1050	0.03000	1.1428	0.06538	0.02496	150	-0.58	019.42	0
019	Calcium (%)	0885	1.1079	0.00630	1.1428	0.06538	0.02496	150	-0.53	019.08	0
019	Calcium (%)	0723	1.1079	0.00000	1.1428	0.06538	0.02496	150	-0.53	019.31	0
019	Calcium (%)	0065	1.1088	0.00250	1.1428	0.06538	0.02496	150	-0.52	019.44	0
019	Calcium (%)	0939	1.1100	0.00000	1.1428	0.06538	0.02496	150	-0.50	019.31	0
019	Calcium (%)	0019	1.1100	0.02000	1.1428	0.06538	0.02496	150	-0.50	019.41	0
019	Calcium (%)	0298	1.1100	0.02000	1.1428	0.06538	0.02496	150	-0.50	019.41	0
019	Calcium (%)	0208	1.1135	0.11300	1.1428	0.06538	0.02496	150	-0.45	019.31	0
019	Calcium (%)	0038	1.1150	0.01000	1.1428	0.06538	0.02496	150	-0.43	019.31	0
019	Calcium (%)	2004	1.1150	0.01000	1.1428	0.06538	0.02496	150	-0.43	019.44	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 (%)	0689	1.1200	0.02000	1.1428	0.06538	0.02496	150	-0.35	019.31	0
019	Calcium (%)	0560	1.1205	0.00700	1.1428	0.06538	0.02496	150	-0.34	019.42	0
019	Calcium (%)	0653	1.1230	0.04000	1.1428	0.06538	0.02496	150	-0.30	019.31	0
019	Calcium (%)	0142	1.1232	0.01010	1.1428	0.06538	0.02496	150	-0.30	019.31	0
019	Calcium (%)	0937	1.1250	0.01000	1.1428	0.06538	0.02496	150	-0.27	019.00	0
019	Calcium (%)	2128	1.1250	0.00000	1.1428	0.06538	0.02496	150	-0.27	019.02	0
019	Calcium (%)	0650	1.1250	0.01000	1.1428	0.06538	0.02496	150	-0.27	019.31	0
019	Calcium (%)	0366	1.1250	0.05000	1.1428	0.06538	0.02496	150	-0.27	019.42	0
019	Calcium (%)	0918	1.1250	0.03400	1.1428	0.06538	0.02496	150	-0.27	019.43	0
019	Calcium (%)	2097	1.1270	0.03160	1.1428	0.06538	0.02496	150	-0.24	019.00	0
019	Calcium (%)	2068	1.1300	0.00000	1.1428	0.06538	0.02496	150	-0.20	019.00	0
019	Calcium (%)	0169	1.1300	0.00000	1.1428	0.06538	0.02496	150	-0.20	019.32	0
019	Calcium (%)	0098	1.1300	0.06000	1.1428	0.06538	0.02496	150	-0.20	019.41	0
019	Calcium (%)	0164	1.1300	0.00000	1.1428	0.06538	0.02496	150	-0.20	019.41	0
019	Calcium (%)	0265	1.1300	0.12000	1.1428	0.06538	0.02496	150	-0.20	019.42	0
019	Calcium (%)	0629	1.1350	0.01000	1.1428	0.06538	0.02496	150	-0.12	019.08	0
019	Calcium (%)	0202	1.1350	0.01000	1.1428	0.06538	0.02496	150	-0.12	019.42	0
019	Calcium (%)	0066	1.1350	0.03000	1.1428	0.06538	0.02496	150	-0.12	019.31	0
019	Calcium (%)	2053	1.1350	0.03000	1.1428	0.06538	0.02496	150	-0.12	019.42	0
019	Calcium (%)	0508	1.1357	0.02160	1.1428	0.06538	0.02496	150	-0.11	019.43	0
019	Calcium (%)	0168	1.1373	0.06460	1.1428	0.06538	0.02496	150	-0.08	019.43	0
019	Calcium (%)	0613	1.1400	0.12000	1.1428	0.06538	0.02496	150	-0.04	019.42	0
019	Calcium (%)	0154	1.1418	0.01630	1.1428	0.06538	0.02496	150	-0.02	019.52	0
019	Calcium (%)	0036	1.1425	0.05800	1.1428	0.06538	0.02496	150	0.00	019.43	0
019	Calcium (%)	2009	1.1428	0.00580	1.1428	0.06538	0.02496	150	0.00	019.08	0
019	Calcium (%)	0590	1.1450	0.05000	1.1428	0.06538	0.02496	150	0.03	019.08	0
019	Calcium (%)	0148	1.1450	0.00400	1.1428	0.06538	0.02496	150	0.03	019.41	0
019	Calcium (%)	0345	1.1450	0.03000	1.1428	0.06538	0.02496	150	0.03	019.43	0
019	Calcium (%)	0014	1.1500	0.00000	1.1428	0.06538	0.02496	150	0.11	019.31	0
019	Calcium (%)	2012	1.1500	0.04000	1.1428	0.06538	0.02496	150	0.11	019.41	0
019	Calcium (%)	0011	1.1509	0.00500	1.1428	0.06538	0.02496	150	0.12	019.41	0
019	Calcium (%)	0874	1.1550	0.00070	1.1428	0.06538	0.02496	150	0.19	019.31	0
019	Calcium (%)	0889	1.1550	0.05000	1.1428	0.06538	0.02496	150	0.19	019.99	0
019	Calcium (%)	0233	1.1600	0.02000	1.1428	0.06538	0.02496	150	0.26	019.31	0
019	Calcium (%)	0687	1.1600	0.06000	1.1428	0.06538	0.02496	150	0.26	019.31	0
019	Calcium (%)	0035	1.1600	0.04000	1.1428	0.06538	0.02496	150	0.26	019.32	0
019	Calcium (%)	0629	1.1600	0.00000	1.1428	0.06538	0.02496	150	0.26	019.43	0
019	Calcium (%)	0683	1.1650	0.01000	1.1428	0.06538	0.02496	150	0.34	019.00	0
019	Calcium (%)	0074	1.1650	0.01000	1.1428	0.06538	0.02496	150	0.34	019.41	0
019	Calcium (%)	0083	1.1650	0.01000	1.1428	0.06538	0.02496	150	0.34	019.41	0
019	Calcium (%)	0123	1.1650	0.01000	1.1428	0.06538	0.02496	150	0.34	019.41	0
019	Calcium (%)	0033	1.1650	0.03000	1.1428	0.06538	0.02496	150	0.34	019.43	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			
019	Calcium (%)	0098	1.1650	0.07000	1.1428	0.06538	0.02496	150	0.34	019.43	0
019	Calcium (%)	0199	1.1650	0.01000	1.1428	0.06538	0.02496	150	0.34	019.53	0
019	Calcium (%)	0884	1.1700	0.02000	1.1428	0.06538	0.02496	150	0.42	019.31	0
019	Calcium (%)	0003	1.1700	0.02000	1.1428	0.06538	0.02496	150	0.42	019.41	0
019	Calcium (%)	0229	1.1700	0.00000	1.1428	0.06538	0.02496	150	0.42	019.41	0
019	Calcium (%)	0405	1.1700	0.04000	1.1428	0.06538	0.02496	150	0.42	019.41	0
019	Calcium (%)	0037	1.1700	0.02000	1.1428	0.06538	0.02496	150	0.42	019.42	0
019	Calcium (%)	0034	1.1716	0.08720	1.1428	0.06538	0.02496	150	0.44	019.43	0
019	Calcium (%)	0504	1.1740	0.02400	1.1428	0.06538	0.02496	150	0.48	019.32	0
019	Calcium (%)	0139	1.1770	0.00000	1.1428	0.06538	0.02496	150	0.52	019.41	0
019	Calcium (%)	0968	1.1770	0.00000	1.1428	0.06538	0.02496	150	0.52	019.43	0
019	Calcium (%)	0108	1.1800	0.10000	1.1428	0.06538	0.02496	150	0.57	019.31	0
019	Calcium (%)	0505	1.1800	0.04000	1.1428	0.06538	0.02496	150	0.57	019.31	0
019	Calcium (%)	0619	1.1800	0.02000	1.1428	0.06538	0.02496	150	0.57	019.41	0
019	Calcium (%)	0300	1.1825	0.04500	1.1428	0.06538	0.02496	150	0.61	019.41	0
019	Calcium (%)	0194	1.1850	0.01000	1.1428	0.06538	0.02496	150	0.65	019.00	0
019	Calcium (%)	0294	1.1850	0.01000	1.1428	0.06538	0.02496	150	0.65	019.42	0
019	Calcium (%)	0425	1.1850	0.01000	1.1428	0.06538	0.02496	150	0.65	019.43	0
019	Calcium (%)	0407	1.1889	0.02880	1.1428	0.06538	0.02496	150	0.70	019.41	0
019	Calcium (%)	0049	1.1900	0.08000	1.1428	0.06538	0.02496	150	0.72	019.41	0
019	Calcium (%)	0682	1.1900	0.00000	1.1428	0.06538	0.02496	150	0.72	019.41	0
019	Calcium (%)	0357	1.1900	0.00000	1.1428	0.06538	0.02496	150	0.72	019.42	0
019	Calcium (%)	0010	1.1950	0.01000	1.1428	0.06538	0.02496	150	0.80	019.33	0
019	Calcium (%)	0036	1.1983	0.06500	1.1428	0.06538	0.02496	150	0.85	019.03	0
019	Calcium (%)	0226	1.2000	0.00000	1.1428	0.06538	0.02496	150	0.87	019.41	0
019	Calcium (%)	0045	1.2000	0.06000	1.1428	0.06538	0.02496	150	0.87	019.42	0
019	Calcium (%)	0868	1.2050	0.01000	1.1428	0.06538	0.02496	150	0.95	019.31	0
019	Calcium (%)	0609	1.2050	0.01000	1.1428	0.06538	0.02496	150	0.95	019.32	0
019	Calcium (%)	0358	1.2050	0.05000	1.1428	0.06538	0.02496	150	0.95	019.41	0
019	Calcium (%)	0689	1.2100	0.02000	1.1428	0.06538	0.02496	150	1.03	019.08	0
019	Calcium (%)	2126	1.2100	0.00000	1.1428	0.06538	0.02496	150	1.03	019.31	0
019	Calcium (%)	0009	1.2120	0.00200	1.1428	0.06538	0.02496	150	1.06	019.42	0
019	Calcium (%)	0860	1.2135	0.00000	1.1428	0.06538	0.02496	150	1.08	019.44	0
019	Calcium (%)	0849	1.2165	0.01300	1.1428	0.06538	0.02496	150	1.13	019.08	0
019	Calcium (%)	0598	1.2195	0.00300	1.1428	0.06538	0.02496	150	1.17	019.41	0
019	Calcium (%)	0353	1.2200	0.02000	1.1428	0.06538	0.02496	150	1.18	019.43	0
019	Calcium (%)	0100	1.2200	0.00000	1.1428	0.06538	0.02496	150	1.18	019.99	0
019	Calcium (%)	0870	1.2275	0.02300	1.1428	0.06538	0.02496	150	1.30	019.42	0
019	Calcium (%)	0529	1.2300	0.04000	1.1428	0.06538	0.02496	150	1.33	019.31	0
019	Calcium (%)	0018	1.2300	0.02000	1.1428	0.06538	0.02496	150	1.33	019.43	0
019	Calcium (%)	0726	1.2340	0.00600	1.1428	0.06538	0.02496	150	1.39	019.42	0
019	Calcium (%)	0720	1.2400	0.02000	1.1428	0.06538	0.02496	150	1.49	019.41	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			
019	Calcium (%)	0681	1.2450	0.01000	1.1428	0.06538	0.02496	150	1.56	019.00	0
019	Calcium (%)	0848	1.2450	0.03000	1.1428	0.06538	0.02496	150	1.56	019.41	0
019	Calcium (%)	0692	1.2450	0.03000	1.1428	0.06538	0.02496	150	1.56	019.42	0
019	Calcium (%)	0572	1.2450	0.07000	1.1428	0.06538	0.02496	150	1.56	019.53	0
019	Calcium (%)	0852	1.2500	0.10000	1.1428	0.06538	0.02496	150	1.64	019.08	0
019	Calcium (%)	0940	1.2500	0.12000	1.1428	0.06538	0.02496	150	1.64	019.08	0
019	Calcium (%)	0553	1.2500	0.06000	1.1428	0.06538	0.02496	150	1.64	019.53	0
019	Calcium (%)	0190	1.2700	0.02000	1.1428	0.06538	0.02496	150	1.95	019.42	0
019	Calcium (%)	0674	1.2800	0.00000	1.1428	0.06538	0.02496	150	2.10	019.31	0
019	Calcium (%)	0028	1.2850	0.03000	1.1428	0.06538	0.02496	150	2.17	019.43	0
019	Calcium (%)	0187	1.3150	0.01000	1.1428	0.06538	0.02496	150	2.63	019.42	0
019	Calcium (%)	2089	1.3250	0.01000	1.1428	0.06538	0.02496	150	2.79	019.43	0
019	Calcium (%)	2055	1.1085	0.14700	1.1428	0.06538	0.02496	150	-0.53	019.53	1
019	Calcium (%)	0552	1.3650	0.35000	1.1428	0.06538	0.02496	150	3.40	019.00	1
019	Calcium (%)	0354	0.18500	0.01000	1.1428	0.06538	0.02496	150	-14.65	019.31	2
021	Cobalt (mg / kg (ppm))	2051	1.9900	0.18000	3.2685	0.63161	0.20769	25	-2.02	021.42	0
021	Cobalt (mg / kg (ppm))	0619	2.2600	0.08000	3.2685	0.63161	0.20769	25	-1.60	021.41	0
021	Cobalt (mg / kg (ppm))	0098	2.3870	0.23800	3.2685	0.63161	0.20769	25	-1.40	021.53	0
021	Cobalt (mg / kg (ppm))	0918	2.6043	0.21130	3.2685	0.63161	0.20769	25	-1.05	021.53	0
021	Cobalt (mg / kg (ppm))	0693	2.7000	0.68000	3.2685	0.63161	0.20769	25	-0.90	021.42	0
021	Cobalt (mg / kg (ppm))	0047	2.7000	0.08000	3.2685	0.63161	0.20769	25	-0.90	021.52	0
021	Cobalt (mg / kg (ppm))	0345	2.9000	0.18000	3.2685	0.63161	0.20769	25	-0.58	021.43	0
021	Cobalt (mg / kg (ppm))	0555	2.9500	0.10000	3.2685	0.63161	0.20769	25	-0.50	021.52	0
021	Cobalt (mg / kg (ppm))	0171	3.0350	0.03000	3.2685	0.63161	0.20769	25	-0.37	021.41	0
021	Cobalt (mg / kg (ppm))	0560	3.1180	0.02600	3.2685	0.63161	0.20769	25	-0.24	021.42	0
021	Cobalt (mg / kg (ppm))	0164	3.2000	0.20000	3.2685	0.63161	0.20769	25	-0.11	021.31	0
021	Cobalt (mg / kg (ppm))	0199	3.2500	0.10000	3.2685	0.63161	0.20769	25	-0.03	021.53	0
021	Cobalt (mg / kg (ppm))	0168	3.2509	0.54020	3.2685	0.63161	0.20769	25	-0.03	021.53	0
021	Cobalt (mg / kg (ppm))	0011	3.3580	0.21700	3.2685	0.63161	0.20769	25	0.14	021.41	0
021	Cobalt (mg / kg (ppm))	0510	3.4650	0.05000	3.2685	0.63161	0.20769	25	0.31	021.43	0
021	Cobalt (mg / kg (ppm))	0366	3.5500	0.70000	3.2685	0.63161	0.20769	25	0.45	021.42	0
021	Cobalt (mg / kg (ppm))	0689	3.6000	0.20000	3.2685	0.63161	0.20769	25	0.52	021.31	0
021	Cobalt (mg / kg (ppm))	0610	3.6000	0.12000	3.2685	0.63161	0.20769	25	0.52	021.34	0
021	Cobalt (mg / kg (ppm))	0038	3.6500	0.10000	3.2685	0.63161	0.20769	25	0.60	021.43	0
021	Cobalt (mg / kg (ppm))	0169	3.7750	0.09000	3.2685	0.63161	0.20769	25	0.80	021.43	0
021	Cobalt (mg / kg (ppm))	0208	3.8550	0.05000	3.2685	0.63161	0.20769	25	0.93	021.31	0
021	Cobalt (mg / kg (ppm))	0553	3.9150	0.59000	3.2685	0.63161	0.20769	25	1.02	021.53	0
021	Cobalt (mg / kg (ppm))	0939	3.9200	0.16000	3.2685	0.63161	0.20769	25	1.03	021.31	0
021	Cobalt (mg / kg (ppm))	0675	4.1150	0.17000	3.2685	0.63161	0.20769	25	1.34	021.43	0
021	Cobalt (mg / kg (ppm))	0508	4.1712	0.09980	3.2685	0.63161	0.20769	25	1.43	021.43	0
022	Copper (mg / kg (ppm))	0037	25.500	4.2000	34.731	2.6290	1.1693	92	-3.51	022.42	0
022	Copper (mg / kg (ppm))	0003	28.000	0.00000	34.731	2.6290	1.1693	92	-2.56	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))	0016	28.400	0.40000	34.731	2.6290	1.1693	92	-2.41	022.52	0
022	Copper (mg / kg (ppm))	0175	29.500	3.0000	34.731	2.6290	1.1693	92	-1.99	022.31	0
022	Copper (mg / kg (ppm))	0049	29.735	4.9500	34.731	2.6290	1.1693	92	-1.90	022.41	0
022	Copper (mg / kg (ppm))	0910	30.000	2.0000	34.731	2.6290	1.1693	92	-1.80	022.41	0
022	Copper (mg / kg (ppm))	0619	30.250	0.90000	34.731	2.6290	1.1693	92	-1.70	022.41	0
022	Copper (mg / kg (ppm))	0148	30.650	0.30000	34.731	2.6290	1.1693	92	-1.55	022.41	0
022	Copper (mg / kg (ppm))	0675	30.740	0.94000	34.731	2.6290	1.1693	92	-1.52	022.43	0
022	Copper (mg / kg (ppm))	0164	31.000	0.00000	34.731	2.6290	1.1693	92	-1.42	022.41	0
022	Copper (mg / kg (ppm))	0278	31.200	0.20000	34.731	2.6290	1.1693	92	-1.34	022.42	0
022	Copper (mg / kg (ppm))	0098	31.515	0.59000	34.731	2.6290	1.1693	92	-1.22	022.41	0
022	Copper (mg / kg (ppm))	0563	31.530	0.86000	34.731	2.6290	1.1693	92	-1.22	022.31	0
022	Copper (mg / kg (ppm))	0171	31.700	0.80000	34.731	2.6290	1.1693	92	-1.15	022.41	0
022	Copper (mg / kg (ppm))	0723	32.000	0.00000	34.731	2.6290	1.1693	92	-1.04	022.31	0
022	Copper (mg / kg (ppm))	0610	32.000	0.00000	34.731	2.6290	1.1693	92	-1.04	022.41	0
022	Copper (mg / kg (ppm))	0242	32.000	2.0000	34.731	2.6290	1.1693	92	-1.04	022.99	0
022	Copper (mg / kg (ppm))	2004	32.150	1.1000	34.731	2.6290	1.1693	92	-0.98	022.44	0
022	Copper (mg / kg (ppm))	0208	32.345	2.2900	34.731	2.6290	1.1693	92	-0.91	022.41	0
022	Copper (mg / kg (ppm))	0407	32.466	0.07130	34.731	2.6290	1.1693	92	-0.86	022.41	0
022	Copper (mg / kg (ppm))	0511	32.500	1.0000	34.731	2.6290	1.1693	92	-0.85	022.41	0
022	Copper (mg / kg (ppm))	0613	32.890	2.3800	34.731	2.6290	1.1693	92	-0.70	022.42	0
022	Copper (mg / kg (ppm))	0590	33.000	0.00000	34.731	2.6290	1.1693	92	-0.66	022.31	0
022	Copper (mg / kg (ppm))	0366	33.000	0.00000	34.731	2.6290	1.1693	92	-0.66	022.42	0
022	Copper (mg / kg (ppm))	0353	33.000	2.0000	34.731	2.6290	1.1693	92	-0.66	022.43	0
022	Copper (mg / kg (ppm))	0939	33.235	0.19000	34.731	2.6290	1.1693	92	-0.57	022.31	0
022	Copper (mg / kg (ppm))	0026	33.500	3.0000	34.731	2.6290	1.1693	92	-0.47	022.42	0
022	Copper (mg / kg (ppm))	0505	33.550	0.30000	34.731	2.6290	1.1693	92	-0.45	022.31	0
022	Copper (mg / kg (ppm))	0682	33.700	0.00000	34.731	2.6290	1.1693	92	-0.39	022.41	0
022	Copper (mg / kg (ppm))	0358	33.895	1.0700	34.731	2.6290	1.1693	92	-0.32	022.41	0
022	Copper (mg / kg (ppm))	0510	34.000	0.00000	34.731	2.6290	1.1693	92	-0.28	022.43	0
022	Copper (mg / kg (ppm))	0629	34.000	0.00000	34.731	2.6290	1.1693	92	-0.28	022.43	0
022	Copper (mg / kg (ppm))	0199	34.050	1.1000	34.731	2.6290	1.1693	92	-0.26	022.53	0
022	Copper (mg / kg (ppm))	0168	34.064	0.80400	34.731	2.6290	1.1693	92	-0.25	022.43	0
022	Copper (mg / kg (ppm))	0045	34.100	4.2000	34.731	2.6290	1.1693	92	-0.24	022.42	0
022	Copper (mg / kg (ppm))	0868	34.300	1.0000	34.731	2.6290	1.1693	92	-0.16	022.31	0
022	Copper (mg / kg (ppm))	2128	34.350	0.00000	34.731	2.6290	1.1693	92	-0.15	022.32	0
022	Copper (mg / kg (ppm))	0066	34.395	1.8900	34.731	2.6290	1.1693	92	-0.13	022.31	0
022	Copper (mg / kg (ppm))	2012	34.410	0.14000	34.731	2.6290	1.1693	92	-0.12	022.41	0
022	Copper (mg / kg (ppm))	0968	34.500	1.0000	34.731	2.6290	1.1693	92	-0.09	022.43	0
022	Copper (mg / kg (ppm))	0047	34.680	0.08000	34.731	2.6290	1.1693	92	-0.02	022.52	0
022	Copper (mg / kg (ppm))	0596	34.700	1.4000	34.731	2.6290	1.1693	92	-0.01	022.31	0
022	Copper (mg / kg (ppm))	0354	34.755	0.59000	34.731	2.6290	1.1693	92	0.01	022.31	0
022	Copper (mg / kg (ppm))	0918	34.885	0.07000	34.731	2.6290	1.1693	92	0.06	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0598	34.900	0.44000	34.731	2.6290	1.1693	92	0.06	022.41	0
022	Copper (mg / kg (ppm))	0726	34.910	1.0400	34.731	2.6290	1.1693	92	0.07	022.42	0
022	Copper (mg / kg (ppm))	0229	34.995	3.5500	34.731	2.6290	1.1693	92	0.10	022.41	0
022	Copper (mg / kg (ppm))	0265	35.000	0.00000	34.731	2.6290	1.1693	92	0.10	022.42	0
022	Copper (mg / kg (ppm))	0297	35.000	0.00000	34.731	2.6290	1.1693	92	0.10	022.43	0
022	Copper (mg / kg (ppm))	0413	35.200	3.8000	34.731	2.6290	1.1693	92	0.18	022.42	0
022	Copper (mg / kg (ppm))	0345	35.400	0.40000	34.731	2.6290	1.1693	92	0.25	022.43	0
022	Copper (mg / kg (ppm))	0689	35.500	0.60000	34.731	2.6290	1.1693	92	0.29	022.31	0
022	Copper (mg / kg (ppm))	0555	35.500	1.0000	34.731	2.6290	1.1693	92	0.29	022.42	0
022	Copper (mg / kg (ppm))	0019	35.525	5.0100	34.731	2.6290	1.1693	92	0.30	022.41	0
022	Copper (mg / kg (ppm))	0001	35.550	1.9200	34.731	2.6290	1.1693	92	0.31	022.31	0
022	Copper (mg / kg (ppm))	0098	35.600	3.8000	34.731	2.6290	1.1693	92	0.33	022.43	0
022	Copper (mg / kg (ppm))	0948	35.647	0.04700	34.731	2.6290	1.1693	92	0.35	022.33	0
022	Copper (mg / kg (ppm))	0202	35.685	1.3700	34.731	2.6290	1.1693	92	0.36	022.42	0
022	Copper (mg / kg (ppm))	0169	35.800	0.80000	34.731	2.6290	1.1693	92	0.41	022.43	0
022	Copper (mg / kg (ppm))	0208	35.850	1.7000	34.731	2.6290	1.1693	92	0.43	022.31	0
022	Copper (mg / kg (ppm))	0009	35.870	0.08000	34.731	2.6290	1.1693	92	0.43	022.42	0
022	Copper (mg / kg (ppm))	0011	35.908	0.78500	34.731	2.6290	1.1693	92	0.45	022.41	0
022	Copper (mg / kg (ppm))	0226	36.000	0.00000	34.731	2.6290	1.1693	92	0.48	022.41	0
022	Copper (mg / kg (ppm))	0405	36.000	2.0000	34.731	2.6290	1.1693	92	0.48	022.41	0
022	Copper (mg / kg (ppm))	0100	36.000	0.00000	34.731	2.6290	1.1693	92	0.48	022.99	0
022	Copper (mg / kg (ppm))	0294	36.120	0.24000	34.731	2.6290	1.1693	92	0.53	022.42	0
022	Copper (mg / kg (ppm))	2051	36.350	2.1000	34.731	2.6290	1.1693	92	0.62	022.42	0
022	Copper (mg / kg (ppm))	0010	36.450	1.3000	34.731	2.6290	1.1693	92	0.65	022.33	0
022	Copper (mg / kg (ppm))	0629	36.500	1.0000	34.731	2.6290	1.1693	92	0.67	022.31	0
022	Copper (mg / kg (ppm))	0074	36.500	1.0000	34.731	2.6290	1.1693	92	0.67	022.41	0
022	Copper (mg / kg (ppm))	0357	36.500	1.0000	34.731	2.6290	1.1693	92	0.67	022.42	0
022	Copper (mg / kg (ppm))	0038	36.500	1.0000	34.731	2.6290	1.1693	92	0.67	022.43	0
022	Copper (mg / kg (ppm))	0508	36.600	0.75100	34.731	2.6290	1.1693	92	0.71	022.43	0
022	Copper (mg / kg (ppm))	0042	36.600	0.60000	34.731	2.6290	1.1693	92	0.71	022.42	0
022	Copper (mg / kg (ppm))	0693	36.600	1.0000	34.731	2.6290	1.1693	92	0.71	022.42	0
022	Copper (mg / kg (ppm))	0190	36.750	0.86000	34.731	2.6290	1.1693	92	0.77	022.42	0
022	Copper (mg / kg (ppm))	0560	36.850	0.70000	34.731	2.6290	1.1693	92	0.81	022.42	0
022	Copper (mg / kg (ppm))	0529	36.900	2.0000	34.731	2.6290	1.1693	92	0.82	022.31	0
022	Copper (mg / kg (ppm))	0504	37.050	1.4000	34.731	2.6290	1.1693	92	0.88	022.32	0
022	Copper (mg / kg (ppm))	0870	37.315	2.1100	34.731	2.6290	1.1693	92	0.98	022.42	0
022	Copper (mg / kg (ppm))	0083	37.500	1.0000	34.731	2.6290	1.1693	92	1.05	022.41	0
022	Copper (mg / kg (ppm))	0572	37.550	0.30000	34.731	2.6290	1.1693	92	1.07	022.53	0
022	Copper (mg / kg (ppm))	2089	37.665	0.59000	34.731	2.6290	1.1693	92	1.12	022.43	0
022	Copper (mg / kg (ppm))	0692	37.850	4.5000	34.731	2.6290	1.1693	92	1.19	022.42	0
022	Copper (mg / kg (ppm))	0861	38.300	0.20000	34.731	2.6290	1.1693	92	1.36	022.43	0
022	Copper (mg / kg (ppm))	0555	38.500	1.0000	34.731	2.6290	1.1693	92	1.43	022.52	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0425	38.865	0.01000	34.731	2.6290	1.1693	92	1.57	022.43	0
022	Copper (mg / kg (ppm))	0553	39.050	2.5000	34.731	2.6290	1.1693	92	1.64	022.53	0
022	Copper (mg / kg (ppm))	0035	40.000	2.0000	34.731	2.6290	1.1693	92	2.00	022.42	0
022	Copper (mg / kg (ppm))	0035	41.000	2.0000	34.731	2.6290	1.1693	92	2.38	022.32	0
022	Copper (mg / kg (ppm))	0187	45.630	1.2600	34.731	2.6290	1.1693	92	4.15	022.42	0
022	Copper (mg / kg (ppm))	0609	48.950	0.00000	34.731	2.6290	1.1693	92	5.41	022.32	0
022	Copper (mg / kg (ppm))	2055	34.000	8.0000	34.731	2.6290	1.1693	92	-0.28	022.53	1
022	Copper (mg / kg (ppm))	0038	42.000	8.0000	34.731	2.6290	1.1693	92	2.76	022.32	1
022	Copper (mg / kg (ppm))	0720	4.8700	0.14000	34.731	2.6290	1.1693	92	-11.36	022.41	2
024	Iodine (mg / kg (ppm))	0160	1.4900	0.38000				1		024.52	0
025	Iron (mg / kg (ppm))	0720	31.600	1.2000	240.62	22.675	7.5331	77	-9.22	025.41	0
025	Iron (mg / kg (ppm))	0026	100.00	0.00000	240.62	22.675	7.5331	77	-6.20	025.42	0
025	Iron (mg / kg (ppm))	2051	115.90	0.40000	240.62	22.675	7.5331	77	-5.50	025.42	0
025	Iron (mg / kg (ppm))	2055	146.00	30.000	240.62	22.675	7.5331	77	-4.17	025.53	0
025	Iron (mg / kg (ppm))	0921	176.43	0.00000	240.62	22.675	7.5331	77	-2.83	025.31	0
025	Iron (mg / kg (ppm))	0187	180.96	1.1200	240.62	22.675	7.5331	77	-2.63	025.42	0
025	Iron (mg / kg (ppm))	0613	189.35	36.300	240.62	22.675	7.5331	77	-2.26	025.42	0
025	Iron (mg / kg (ppm))	0560	199.50	1.0000	240.62	22.675	7.5331	77	-1.81	025.42	0
025	Iron (mg / kg (ppm))	0555	200.00	0.00000	240.62	22.675	7.5331	77	-1.79	025.42	0
025	Iron (mg / kg (ppm))	2089	202.92	12.300	240.62	22.675	7.5331	77	-1.66	025.43	0
025	Iron (mg / kg (ppm))	0968	204.50	1.0000	240.62	22.675	7.5331	77	-1.59	025.43	0
025	Iron (mg / kg (ppm))	0689	205.50	11.000	240.62	22.675	7.5331	77	-1.55	025.31	0
025	Iron (mg / kg (ppm))	0619	215.50	1.0000	240.62	22.675	7.5331	77	-1.11	025.41	0
025	Iron (mg / kg (ppm))	0242	218.00	4.0000	240.62	22.675	7.5331	77	-1.00	025.99	0
025	Iron (mg / kg (ppm))	0405	218.50	3.0000	240.62	22.675	7.5331	77	-0.98	025.41	0
025	Iron (mg / kg (ppm))	0297	220.50	3.0000	240.62	22.675	7.5331	77	-0.89	025.43	0
025	Iron (mg / kg (ppm))	0278	222.00	8.0000	240.62	22.675	7.5331	77	-0.82	025.42	0
025	Iron (mg / kg (ppm))	0265	223.00	6.0000	240.62	22.675	7.5331	77	-0.78	025.42	0
025	Iron (mg / kg (ppm))	0682	225.49	0.00000	240.62	22.675	7.5331	77	-0.67	025.41	0
025	Iron (mg / kg (ppm))	0563	228.50	1.0000	240.62	22.675	7.5331	77	-0.53	025.31	0
025	Iron (mg / kg (ppm))	0629	229.00	0.00000	240.62	22.675	7.5331	77	-0.51	025.43	0
025	Iron (mg / kg (ppm))	0555	230.00	0.00000	240.62	22.675	7.5331	77	-0.47	025.52	0
025	Iron (mg / kg (ppm))	0675	232.31	6.7600	240.62	22.675	7.5331	77	-0.37	025.43	0
025	Iron (mg / kg (ppm))	0413	234.00	22.000	240.62	22.675	7.5331	77	-0.29	025.42	0
025	Iron (mg / kg (ppm))	0098	235.20	0.20000	240.62	22.675	7.5331	77	-0.24	025.41	0
025	Iron (mg / kg (ppm))	0918	236.67	10.770	240.62	22.675	7.5331	77	-0.17	025.43	0
025	Iron (mg / kg (ppm))	0345	237.55	3.1000	240.62	22.675	7.5331	77	-0.14	025.43	0
025	Iron (mg / kg (ppm))	0168	237.72	6.1900	240.62	22.675	7.5331	77	-0.13	025.43	0
025	Iron (mg / kg (ppm))	0407	237.83	5.7403	240.62	22.675	7.5331	77	-0.12	025.41	0
025	Iron (mg / kg (ppm))	0011	238.43	7.1150	240.62	22.675	7.5331	77	-0.10	025.41	0
025	Iron (mg / kg (ppm))	0098	238.65	37.700	240.62	22.675	7.5331	77	-0.09	025.43	0
025	Iron (mg / kg (ppm))	0868	239.00	6.0000	240.62	22.675	7.5331	77	-0.07	025.31	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			
025	Iron (mg / kg (ppm))	0692	240.00	36.000	240.62	22.675	7.5331	77	-0.03	025.42	0
025	Iron (mg / kg (ppm))	0510	240.00	6.0000	240.62	22.675	7.5331	77	-0.03	025.43	0
025	Iron (mg / kg (ppm))	0083	241.00	8.0000	240.62	22.675	7.5331	77	0.02	025.41	0
025	Iron (mg / kg (ppm))	0208	241.50	19.000	240.62	22.675	7.5331	77	0.04	025.31	0
025	Iron (mg / kg (ppm))	0939	242.70	2.0000	240.62	22.675	7.5331	77	0.09	025.31	0
025	Iron (mg / kg (ppm))	0629	243.00	4.0000	240.62	22.675	7.5331	77	0.10	025.31	0
025	Iron (mg / kg (ppm))	0148	244.45	1.3000	240.62	22.675	7.5331	77	0.17	025.41	0
025	Iron (mg / kg (ppm))	2004	245.00	4.0000	240.62	22.675	7.5331	77	0.19	025.41	0
025	Iron (mg / kg (ppm))	0035	246.00	10.000	240.62	22.675	7.5331	77	0.24	025.32	0
025	Iron (mg / kg (ppm))	0226	247.00	10.000	240.62	22.675	7.5331	77	0.28	025.41	0
025	Iron (mg / kg (ppm))	0035	247.00	4.0000	240.62	22.675	7.5331	77	0.28	025.42	0
025	Iron (mg / kg (ppm))	0164	247.50	1.0000	240.62	22.675	7.5331	77	0.30	025.41	0
025	Iron (mg / kg (ppm))	0511	247.50	19.000	240.62	22.675	7.5331	77	0.30	025.41	0
025	Iron (mg / kg (ppm))	0042	248.50	1.0000	240.62	22.675	7.5331	77	0.35	025.42	0
025	Iron (mg / kg (ppm))	0154	248.54	15.940	240.62	22.675	7.5331	77	0.35	025.52	0
025	Iron (mg / kg (ppm))	0199	248.55	1.7000	240.62	22.675	7.5331	77	0.35	025.53	0
025	Iron (mg / kg (ppm))	0861	249.00	0.00000	240.62	22.675	7.5331	77	0.37	025.43	0
025	Iron (mg / kg (ppm))	0038	250.00	6.0000	240.62	22.675	7.5331	77	0.41	025.43	0
025	Iron (mg / kg (ppm))	0100	251.00	0.00000	240.62	22.675	7.5331	77	0.46	025.99	0
025	Iron (mg / kg (ppm))	0693	251.50	13.000	240.62	22.675	7.5331	77	0.48	025.42	0
025	Iron (mg / kg (ppm))	0874	252.00	6.0000	240.62	22.675	7.5331	77	0.50	025.31	0
025	Iron (mg / kg (ppm))	0723	253.00	0.00000	240.62	22.675	7.5331	77	0.55	025.31	0
025	Iron (mg / kg (ppm))	0294	253.17	2.9400	240.62	22.675	7.5331	77	0.55	025.42	0
025	Iron (mg / kg (ppm))	0208	253.35	13.700	240.62	22.675	7.5331	77	0.56	025.41	0
025	Iron (mg / kg (ppm))	0553	253.50	19.000	240.62	22.675	7.5331	77	0.57	025.53	0
025	Iron (mg / kg (ppm))	0037	253.90	9.6000	240.62	22.675	7.5331	77	0.59	025.42	0
025	Iron (mg / kg (ppm))	0504	253.90	8.2000	240.62	22.675	7.5331	77	0.59	025.32	0
025	Iron (mg / kg (ppm))	0003	254.50	9.0000	240.62	22.675	7.5331	77	0.61	025.41	0
025	Iron (mg / kg (ppm))	2012	256.48	1.3600	240.62	22.675	7.5331	77	0.70	025.41	0
025	Iron (mg / kg (ppm))	0354	257.49	4.0300	240.62	22.675	7.5331	77	0.74	025.31	0
025	Iron (mg / kg (ppm))	0171	258.00	4.0000	240.62	22.675	7.5331	77	0.77	025.41	0
025	Iron (mg / kg (ppm))	0358	258.36	12.500	240.62	22.675	7.5331	77	0.78	025.41	0
025	Iron (mg / kg (ppm))	0870	258.55	7.7000	240.62	22.675	7.5331	77	0.79	025.42	0
025	Iron (mg / kg (ppm))	0598	258.90	7.6000	240.62	22.675	7.5331	77	0.81	025.41	0
025	Iron (mg / kg (ppm))	0425	259.80	2.0000	240.62	22.675	7.5331	77	0.85	025.43	0
025	Iron (mg / kg (ppm))	0175	261.00	2.0000	240.62	22.675	7.5331	77	0.90	025.31	0
025	Iron (mg / kg (ppm))	0229	261.32	9.2400	240.62	22.675	7.5331	77	0.91	025.41	0
025	Iron (mg / kg (ppm))	0034	264.16	9.5300	240.62	22.675	7.5331	77	1.04	025.43	0
025	Iron (mg / kg (ppm))	0508	269.90	24.590	240.62	22.675	7.5331	77	1.29	025.43	0
025	Iron (mg / kg (ppm))	0049	270.21	9.2200	240.62	22.675	7.5331	77	1.30	025.41	0
025	Iron (mg / kg (ppm))	0366	271.00	0.00000	240.62	22.675	7.5331	77	1.34	025.42	0
025	Iron (mg / kg (ppm))	0045	276.00	10.000	240.62	22.675	7.5331	77	1.56	025.42	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			
025	Iron (mg / kg (ppm))	0353	286.50	11.000	240.62	22.675	7.5331	77	2.02	025.43	0
025	Iron (mg / kg (ppm))	0948	303.32	5.3070	240.62	22.675	7.5331	77	2.77	025.33	0
025	Iron (mg / kg (ppm))	0609	405.15	3.7000	240.62	22.675	7.5331	77	7.26	025.32	0
025	Iron (mg / kg (ppm))	0038	279.00	38.000	240.62	22.675	7.5331	77	1.69	025.31	1
025	Iron (mg / kg (ppm))	0169	296.50	41.000	240.62	22.675	7.5331	77	2.46	025.43	1
027	Magnesium (%)	0596	0.30000	0.00000	0.34266	0.01798	0.00713	91	-2.37	027.31	0
027	Magnesium (%)	0555	0.30500	0.01000	0.34266	0.01798	0.00713	91	-2.09	027.42	0
027	Magnesium (%)	0353	0.30500	0.01000	0.34266	0.01798	0.00713	91	-2.09	027.43	0
027	Magnesium (%)	0889	0.31000	0.00000	0.34266	0.01798	0.00713	91	-1.82	027.99	0
027	Magnesium (%)	0874	0.31580	0.00340	0.34266	0.01798	0.00713	91	-1.49	027.31	0
027	Magnesium (%)	0875	0.31840	0.01280	0.34266	0.01798	0.00713	91	-1.35	027.43	0
027	Magnesium (%)	0868	0.31850	0.00300	0.34266	0.01798	0.00713	91	-1.34	027.31	0
027	Magnesium (%)	0038	0.31950	0.00300	0.34266	0.01798	0.00713	91	-1.29	027.43	0
027	Magnesium (%)	0939	0.32000	0.00000	0.34266	0.01798	0.00713	91	-1.26	027.31	0
027	Magnesium (%)	0511	0.32000	0.02000	0.34266	0.01798	0.00713	91	-1.26	027.41	0
027	Magnesium (%)	0910	0.32000	0.02000	0.34266	0.01798	0.00713	91	-1.26	027.41	0
027	Magnesium (%)	2051	0.32000	0.02000	0.34266	0.01798	0.00713	91	-1.26	027.42	0
027	Magnesium (%)	0242	0.32000	0.00000	0.34266	0.01798	0.00713	91	-1.26	027.99	0
027	Magnesium (%)	0345	0.32050	0.00100	0.34266	0.01798	0.00713	91	-1.23	027.43	0
027	Magnesium (%)	0142	0.32355	0.00110	0.34266	0.01798	0.00713	91	-1.06	027.31	0
027	Magnesium (%)	0675	0.32500	0.01000	0.34266	0.01798	0.00713	91	-0.98	027.43	0
027	Magnesium (%)	0208	0.32600	0.03600	0.34266	0.01798	0.00713	91	-0.93	027.31	0
027	Magnesium (%)	0629	0.33000	0.00000	0.34266	0.01798	0.00713	91	-0.70	027.31	0
027	Magnesium (%)	0689	0.33000	0.00000	0.34266	0.01798	0.00713	91	-0.70	027.31	0
027	Magnesium (%)	0720	0.33000	0.02000	0.34266	0.01798	0.00713	91	-0.70	027.41	0
027	Magnesium (%)	2126	0.33000	0.00000	0.34266	0.01798	0.00713	91	-0.70	027.41	0
027	Magnesium (%)	0035	0.33000	0.02000	0.34266	0.01798	0.00713	91	-0.70	027.42	0
027	Magnesium (%)	0098	0.33000	0.02000	0.34266	0.01798	0.00713	91	-0.70	027.43	0
027	Magnesium (%)	0297	0.33000	0.00000	0.34266	0.01798	0.00713	91	-0.70	027.43	0
027	Magnesium (%)	0510	0.33000	0.00000	0.34266	0.01798	0.00713	91	-0.70	027.43	0
027	Magnesium (%)	0861	0.33450	0.00300	0.34266	0.01798	0.00713	91	-0.45	027.43	0
027	Magnesium (%)	0175	0.33500	0.01000	0.34266	0.01798	0.00713	91	-0.43	027.31	0
027	Magnesium (%)	0609	0.33500	0.01000	0.34266	0.01798	0.00713	91	-0.43	027.32	0
027	Magnesium (%)	0003	0.33500	0.01000	0.34266	0.01798	0.00713	91	-0.43	027.41	0
027	Magnesium (%)	0265	0.33500	0.01000	0.34266	0.01798	0.00713	91	-0.43	027.42	0
027	Magnesium (%)	0692	0.33500	0.01000	0.34266	0.01798	0.00713	91	-0.43	027.42	0
027	Magnesium (%)	0407	0.33545	0.00510	0.34266	0.01798	0.00713	91	-0.40	027.41	0
027	Magnesium (%)	0560	0.33600	0.00200	0.34266	0.01798	0.00713	91	-0.37	027.42	0
027	Magnesium (%)	0038	0.33700	0.00600	0.34266	0.01798	0.00713	91	-0.31	027.31	0
027	Magnesium (%)	0066	0.33700	0.01000	0.34266	0.01798	0.00713	91	-0.31	027.31	0
027	Magnesium (%)	0619	0.33900	0.01200	0.34266	0.01798	0.00713	91	-0.20	027.41	0
027	Magnesium (%)	0171	0.33950	0.00300	0.34266	0.01798	0.00713	91	-0.18	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 (%)	0098	0.34000	0.02000	0.34266	0.01798	0.00713	91	-0.15	027.41	0
027	Magnesium (%)	0613	0.34000	0.02000	0.34266	0.01798	0.00713	91	-0.15	027.42	0
027	Magnesium (%)	0035	0.34000	0.00000	0.34266	0.01798	0.00713	91	-0.15	027.32	0
027	Magnesium (%)	2012	0.34000	0.00000	0.34266	0.01798	0.00713	91	-0.15	027.41	0
027	Magnesium (%)	0278	0.34000	0.00000	0.34266	0.01798	0.00713	91	-0.15	027.42	0
027	Magnesium (%)	0629	0.34000	0.00000	0.34266	0.01798	0.00713	91	-0.15	027.43	0
027	Magnesium (%)	0918	0.34050	0.00700	0.34266	0.01798	0.00713	91	-0.12	027.43	0
027	Magnesium (%)	0563	0.34100	0.01520	0.34266	0.01798	0.00713	91	-0.09	027.31	0
027	Magnesium (%)	0504	0.34100	0.00800	0.34266	0.01798	0.00713	91	-0.09	027.32	0
027	Magnesium (%)	0164	0.34250	0.00300	0.34266	0.01798	0.00713	91	-0.01	027.41	0
027	Magnesium (%)	0042	0.34250	0.00900	0.34266	0.01798	0.00713	91	-0.01	027.42	0
027	Magnesium (%)	0208	0.34350	0.00500	0.34266	0.01798	0.00713	91	0.05	027.41	0
027	Magnesium (%)	0650	0.34425	0.00210	0.34266	0.01798	0.00713	91	0.09	027.31	0
027	Magnesium (%)	0045	0.34600	0.01400	0.34266	0.01798	0.00713	91	0.19	027.42	0
027	Magnesium (%)	0148	0.34650	0.00100	0.34266	0.01798	0.00713	91	0.21	027.41	0
027	Magnesium (%)	0948	0.34700	0.00000	0.34266	0.01798	0.00713	91	0.24	027.33	0
027	Magnesium (%)	0139	0.34720	0.00100	0.34266	0.01798	0.00713	91	0.25	027.41	0
027	Magnesium (%)	0034	0.34975	0.01110	0.34266	0.01798	0.00713	91	0.39	027.43	0
027	Magnesium (%)	0354	0.35000	0.00000	0.34266	0.01798	0.00713	91	0.41	027.31	0
027	Magnesium (%)	0049	0.35000	0.04000	0.34266	0.01798	0.00713	91	0.41	027.41	0
027	Magnesium (%)	0229	0.35000	0.00000	0.34266	0.01798	0.00713	91	0.41	027.41	0
027	Magnesium (%)	0413	0.35000	0.02000	0.34266	0.01798	0.00713	91	0.41	027.41	0
027	Magnesium (%)	0202	0.35000	0.00000	0.34266	0.01798	0.00713	91	0.41	027.42	0
027	Magnesium (%)	0294	0.35000	0.00000	0.34266	0.01798	0.00713	91	0.41	027.42	0
027	Magnesium (%)	0357	0.35000	0.00000	0.34266	0.01798	0.00713	91	0.41	027.42	0
027	Magnesium (%)	0366	0.35000	0.00000	0.34266	0.01798	0.00713	91	0.41	027.42	0
027	Magnesium (%)	0425	0.35000	0.00000	0.34266	0.01798	0.00713	91	0.41	027.43	0
027	Magnesium (%)	0590	0.35100	0.00000	0.34266	0.01798	0.00713	91	0.46	027.31	0
027	Magnesium (%)	2004	0.35100	0.00600	0.34266	0.01798	0.00713	91	0.46	027.44	0
027	Magnesium (%)	0154	0.35120	0.01860	0.34266	0.01798	0.00713	91	0.48	027.52	0
027	Magnesium (%)	0505	0.35200	0.00400	0.34266	0.01798	0.00713	91	0.52	027.31	0
027	Magnesium (%)	0009	0.35235	0.00030	0.34266	0.01798	0.00713	91	0.54	027.42	0
027	Magnesium (%)	0074	0.35500	0.01000	0.34266	0.01798	0.00713	91	0.69	027.41	0
027	Magnesium (%)	0226	0.35500	0.01000	0.34266	0.01798	0.00713	91	0.69	027.41	0
027	Magnesium (%)	0358	0.35500	0.01000	0.34266	0.01798	0.00713	91	0.69	027.41	0
027	Magnesium (%)	0598	0.35635	0.00390	0.34266	0.01798	0.00713	91	0.76	027.41	0
027	Magnesium (%)	0726	0.35655	0.00330	0.34266	0.01798	0.00713	91	0.77	027.42	0
027	Magnesium (%)	0508	0.35865	0.00510	0.34266	0.01798	0.00713	91	0.89	027.43	0
027	Magnesium (%)	0169	0.36000	0.00000	0.34266	0.01798	0.00713	91	0.96	027.32	0
027	Magnesium (%)	0083	0.36000	0.00000	0.34266	0.01798	0.00713	91	0.96	027.41	0
027	Magnesium (%)	0405	0.36000	0.02000	0.34266	0.01798	0.00713	91	0.96	027.41	0
027	Magnesium (%)	0037	0.36000	0.00000	0.34266	0.01798	0.00713	91	0.96	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 (%)	0968	0.36150	0.00100	0.34266	0.01798	0.00713	91	1.05	027.43	0
027	Magnesium (%)	0870	0.36565	0.01230	0.34266	0.01798	0.00713	91	1.28	027.42	0
027	Magnesium (%)	0168	0.36860	0.02420	0.34266	0.01798	0.00713	91	1.44	027.43	0
027	Magnesium (%)	0011	0.37305	0.00190	0.34266	0.01798	0.00713	91	1.69	027.41	0
027	Magnesium (%)	0190	0.37500	0.01000	0.34266	0.01798	0.00713	91	1.80	027.42	0
027	Magnesium (%)	2089	0.37500	0.01000	0.34266	0.01798	0.00713	91	1.80	027.43	0
027	Magnesium (%)	0693	0.37750	0.01300	0.34266	0.01798	0.00713	91	1.94	027.42	0
027	Magnesium (%)	0553	0.37800	0.00400	0.34266	0.01798	0.00713	91	1.97	027.53	0
027	Magnesium (%)	0572	0.37850	0.00300	0.34266	0.01798	0.00713	91	1.99	027.53	0
027	Magnesium (%)	0100	0.38000	0.00000	0.34266	0.01798	0.00713	91	2.08	027.99	0
027	Magnesium (%)	0682	0.39000	0.00000	0.34266	0.01798	0.00713	91	2.63	027.41	0
027	Magnesium (%)	0187	0.39330	0.00020	0.34266	0.01798	0.00713	91	2.82	027.42	0
027	Magnesium (%)	0065	0.51575	0.35350	0.34266	0.01798	0.00713	91	9.63	027.44	1
027	Magnesium (%)	0199	0.00000	0.00000	0.34266	0.01798	0.00713	91		027.53	4
028	Manganese (mg / kg (ppm))	0948	13.213	0.11600	149.74	9.5314	4.1444	82	-14.32	028.33	0
028	Manganese (mg / kg (ppm))	0720	14.845	0.03000	149.74	9.5314	4.1444	82	-14.15	028.41	0
028	Manganese (mg / kg (ppm))	0609	62.100	0.00000	149.74	9.5314	4.1444	82	-9.19	028.32	0
028	Manganese (mg / kg (ppm))	0026	100.00	0.00000	149.74	9.5314	4.1444	82	-5.22	028.42	0
028	Manganese (mg / kg (ppm))	0613	126.85	15.500	149.74	9.5314	4.1444	82	-2.40	028.42	0
028	Manganese (mg / kg (ppm))	2051	127.00	4.0000	149.74	9.5314	4.1444	82	-2.39	028.42	0
028	Manganese (mg / kg (ppm))	0629	135.00	2.0000	149.74	9.5314	4.1444	82	-1.55	028.31	0
028	Manganese (mg / kg (ppm))	0619	135.00	0.00000	149.74	9.5314	4.1444	82	-1.55	028.41	0
028	Manganese (mg / kg (ppm))	0208	137.35	8.1000	149.74	9.5314	4.1444	82	-1.30	028.41	0
028	Manganese (mg / kg (ppm))	0242	137.50	3.0000	149.74	9.5314	4.1444	82	-1.28	028.99	0
028	Manganese (mg / kg (ppm))	0968	138.50	1.0000	149.74	9.5314	4.1444	82	-1.18	028.43	0
028	Manganese (mg / kg (ppm))	0510	140.00	2.0000	149.74	9.5314	4.1444	82	-1.02	028.43	0
028	Manganese (mg / kg (ppm))	0629	141.00	0.00000	149.74	9.5314	4.1444	82	-0.92	028.43	0
028	Manganese (mg / kg (ppm))	0689	141.80	3.4000	149.74	9.5314	4.1444	82	-0.83	028.31	0
028	Manganese (mg / kg (ppm))	0692	142.00	6.0000	149.74	9.5314	4.1444	82	-0.81	028.42	0
028	Manganese (mg / kg (ppm))	0596	143.00	2.6000	149.74	9.5314	4.1444	82	-0.71	028.31	0
028	Manganese (mg / kg (ppm))	0226	143.50	11.000	149.74	9.5314	4.1444	82	-0.65	028.41	0
028	Manganese (mg / kg (ppm))	0011	143.63	0.15500	149.74	9.5314	4.1444	82	-0.64	028.41	0
028	Manganese (mg / kg (ppm))	0049	143.70	11.440	149.74	9.5314	4.1444	82	-0.63	028.41	0
028	Manganese (mg / kg (ppm))	0175	144.00	4.0000	149.74	9.5314	4.1444	82	-0.60	028.31	0
028	Manganese (mg / kg (ppm))	0003	144.00	6.0000	149.74	9.5314	4.1444	82	-0.60	028.41	0
028	Manganese (mg / kg (ppm))	0171	144.50	3.0000	149.74	9.5314	4.1444	82	-0.55	028.41	0
028	Manganese (mg / kg (ppm))	0563	144.53	1.3500	149.74	9.5314	4.1444	82	-0.55	028.31	0
028	Manganese (mg / kg (ppm))	0164	145.00	2.0000	149.74	9.5314	4.1444	82	-0.50	028.41	0
028	Manganese (mg / kg (ppm))	0265	145.00	4.0000	149.74	9.5314	4.1444	82	-0.50	028.42	0
028	Manganese (mg / kg (ppm))	0555	145.00	10.000	149.74	9.5314	4.1444	82	-0.50	028.42	0
028	Manganese (mg / kg (ppm))	0148	145.35	1.1000	149.74	9.5314	4.1444	82	-0.46	028.41	0
028	Manganese (mg / kg (ppm))	0098	145.45	1.3000	149.74	9.5314	4.1444	82	-0.45	028.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
028	Manganese (mg / kg (ppm))	0278	145.50	3.0000	149.74	9.5314	4.1444	82	-0.44	028.42	0
028	Manganese (mg / kg (ppm))	0199	145.80	6.4000	149.74	9.5314	4.1444	82	-0.41	028.53	0
028	Manganese (mg / kg (ppm))	0511	146.00	2.0000	149.74	9.5314	4.1444	82	-0.39	028.41	0
028	Manganese (mg / kg (ppm))	0693	146.00	4.0000	149.74	9.5314	4.1444	82	-0.39	028.42	0
028	Manganese (mg / kg (ppm))	0297	146.50	3.0000	149.74	9.5314	4.1444	82	-0.34	028.43	0
028	Manganese (mg / kg (ppm))	0168	146.65	9.5800	149.74	9.5314	4.1444	82	-0.32	028.43	0
028	Manganese (mg / kg (ppm))	0037	146.85	0.90000	149.74	9.5314	4.1444	82	-0.30	028.42	0
028	Manganese (mg / kg (ppm))	0407	146.91	12.750	149.74	9.5314	4.1444	82	-0.30	028.41	0
028	Manganese (mg / kg (ppm))	0009	147.48	1.6400	149.74	9.5314	4.1444	82	-0.24	028.42	0
028	Manganese (mg / kg (ppm))	0675	147.53	2.9300	149.74	9.5314	4.1444	82	-0.23	028.43	0
028	Manganese (mg / kg (ppm))	0042	148.00	4.0000	149.74	9.5314	4.1444	82	-0.18	028.42	0
028	Manganese (mg / kg (ppm))	0038	148.50	5.0000	149.74	9.5314	4.1444	82	-0.13	028.43	0
028	Manganese (mg / kg (ppm))	0590	149.50	5.0000	149.74	9.5314	4.1444	82	-0.02	028.31	0
028	Manganese (mg / kg (ppm))	0366	149.50	7.0000	149.74	9.5314	4.1444	82	-0.02	028.42	0
028	Manganese (mg / kg (ppm))	0723	150.00	0.00000	149.74	9.5314	4.1444	82	0.03	028.31	0
028	Manganese (mg / kg (ppm))	0555	150.00	0.00000	149.74	9.5314	4.1444	82	0.03	028.52	0
028	Manganese (mg / kg (ppm))	0939	150.87	0.64000	149.74	9.5314	4.1444	82	0.12	028.31	0
028	Manganese (mg / kg (ppm))	0405	151.00	2.0000	149.74	9.5314	4.1444	82	0.13	028.41	0
028	Manganese (mg / kg (ppm))	2004	151.00	2.0000	149.74	9.5314	4.1444	82	0.13	028.44	0
028	Manganese (mg / kg (ppm))	0208	151.50	7.0000	149.74	9.5314	4.1444	82	0.19	028.31	0
028	Manganese (mg / kg (ppm))	0035	151.50	5.0000	149.74	9.5314	4.1444	82	0.19	028.42	0
028	Manganese (mg / kg (ppm))	2012	152.44	0.21000	149.74	9.5314	4.1444	82	0.28	028.41	0
028	Manganese (mg / kg (ppm))	0553	152.50	5.0000	149.74	9.5314	4.1444	82	0.29	028.53	0
028	Manganese (mg / kg (ppm))	0918	152.76	2.9200	149.74	9.5314	4.1444	82	0.32	028.43	0
028	Manganese (mg / kg (ppm))	0358	152.91	11.870	149.74	9.5314	4.1444	82	0.33	028.41	0
028	Manganese (mg / kg (ppm))	0345	153.50	1.0000	149.74	9.5314	4.1444	82	0.39	028.43	0
028	Manganese (mg / kg (ppm))	0229	154.36	1.0900	149.74	9.5314	4.1444	82	0.48	028.41	0
028	Manganese (mg / kg (ppm))	0357	154.50	1.0000	149.74	9.5314	4.1444	82	0.50	028.42	0
028	Manganese (mg / kg (ppm))	0508	155.08	4.7800	149.74	9.5314	4.1444	82	0.56	028.43	0
028	Manganese (mg / kg (ppm))	0354	155.41	0.03000	149.74	9.5314	4.1444	82	0.59	028.31	0
028	Manganese (mg / kg (ppm))	0868	156.00	2.0000	149.74	9.5314	4.1444	82	0.66	028.31	0
028	Manganese (mg / kg (ppm))	0870	156.20	4.2000	149.74	9.5314	4.1444	82	0.68	028.42	0
028	Manganese (mg / kg (ppm))	0083	156.50	9.0000	149.74	9.5314	4.1444	82	0.71	028.41	0
028	Manganese (mg / kg (ppm))	0560	156.60	11.600	149.74	9.5314	4.1444	82	0.72	028.42	0
028	Manganese (mg / kg (ppm))	0098	157.10	1.4000	149.74	9.5314	4.1444	82	0.77	028.43	0
028	Manganese (mg / kg (ppm))	0035	157.50	3.0000	149.74	9.5314	4.1444	82	0.81	028.32	0
028	Manganese (mg / kg (ppm))	0202	157.52	2.9600	149.74	9.5314	4.1444	82	0.82	028.42	0
028	Manganese (mg / kg (ppm))	0353	159.00	4.0000	149.74	9.5314	4.1444	82	0.97	028.43	0
028	Manganese (mg / kg (ppm))	0861	159.00	4.0000	149.74	9.5314	4.1444	82	0.97	028.43	0
028	Manganese (mg / kg (ppm))	0034	159.04	14.240	149.74	9.5314	4.1444	82	0.98	028.43	0
028	Manganese (mg / kg (ppm))	0187	159.45	2.8900	149.74	9.5314	4.1444	82	1.02	028.42	0
028	Manganese (mg / kg (ppm))	0413	159.50	13.000	149.74	9.5314	4.1444	82	1.02	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))	0294	159.95	2.3000	149.74	9.5314	4.1444	82	1.07	028.42	0
028	Manganese (mg / kg (ppm))	0045	160.00	14.000	149.74	9.5314	4.1444	82	1.08	028.42	0
028	Manganese (mg / kg (ppm))	0425	160.10	1.6000	149.74	9.5314	4.1444	82	1.09	028.43	0
028	Manganese (mg / kg (ppm))	0505	160.50	3.0000	149.74	9.5314	4.1444	82	1.13	028.31	0
028	Manganese (mg / kg (ppm))	0038	160.50	11.000	149.74	9.5314	4.1444	82	1.13	028.32	0
028	Manganese (mg / kg (ppm))	0598	162.45	7.1000	149.74	9.5314	4.1444	82	1.33	028.41	0
028	Manganese (mg / kg (ppm))	2089	162.97	1.0200	149.74	9.5314	4.1444	82	1.39	028.43	0
028	Manganese (mg / kg (ppm))	0572	165.50	11.000	149.74	9.5314	4.1444	82	1.65	028.53	0
028	Manganese (mg / kg (ppm))	0100	166.00	0.00000	149.74	9.5314	4.1444	82	1.71	028.99	0
028	Manganese (mg / kg (ppm))	0682	167.86	0.00000	149.74	9.5314	4.1444	82	1.90	028.41	0
028	Manganese (mg / kg (ppm))	0504	169.35	1.7000	149.74	9.5314	4.1444	82	2.06	028.32	0
028	Manganese (mg / kg (ppm))	2128	172.64	0.00000	149.74	9.5314	4.1444	82	2.40	028.32	0
028	Manganese (mg / kg (ppm))	0169	158.00	22.000	149.74	9.5314	4.1444	82	0.87	028.43	1
031	Phosphorus (%)	0108	0.57500	0.05000	0.70092	0.03296	0.01460	147	-3.82	031.01	0
031	Phosphorus (%)	0018	0.57850	0.04100	0.70092	0.03296	0.01460	147	-3.71	031.01	0
031	Phosphorus (%)	2055	0.58400	0.09800	0.70092	0.03296	0.01460	147	-3.55	031.53	0
031	Phosphorus (%)	0026	0.60000	0.00000	0.70092	0.03296	0.01460	147	-3.06	031.42	0
031	Phosphorus (%)	2129	0.60500	0.03000	0.70092	0.03296	0.01460	147	-2.91	031.42	0
031	Phosphorus (%)	0852	0.61000	0.02000	0.70092	0.03296	0.01460	147	-2.76	031.99	0
031	Phosphorus (%)	0620	0.62760	0.00680	0.70092	0.03296	0.01460	147	-2.22	031.01	0
031	Phosphorus (%)	0035	0.63500	0.07000	0.70092	0.03296	0.01460	147	-2.00	031.42	0
031	Phosphorus (%)	0242	0.63500	0.01000	0.70092	0.03296	0.01460	147	-2.00	031.99	0
031	Phosphorus (%)	2128	0.63800	0.00000	0.70092	0.03296	0.01460	147	-1.91	031.01	0
031	Phosphorus (%)	2051	0.64000	0.00000	0.70092	0.03296	0.01460	147	-1.85	031.42	0
031	Phosphorus (%)	0042	0.64250	0.01300	0.70092	0.03296	0.01460	147	-1.77	031.42	0
031	Phosphorus (%)	2126	0.64500	0.01000	0.70092	0.03296	0.01460	147	-1.70	031.01	0
031	Phosphorus (%)	0169	0.65000	0.00000	0.70092	0.03296	0.01460	147	-1.54	031.03	0
031	Phosphorus (%)	0910	0.65000	0.04000	0.70092	0.03296	0.01460	147	-1.54	031.41	0
031	Phosphorus (%)	0874	0.65490	0.00560	0.70092	0.03296	0.01460	147	-1.40	031.01	0
031	Phosphorus (%)	0552	0.65500	0.01000	0.70092	0.03296	0.01460	147	-1.39	031.01	0
031	Phosphorus (%)	0047	0.65500	0.01000	0.70092	0.03296	0.01460	147	-1.39	031.03	0
031	Phosphorus (%)	0144	0.65500	0.03000	0.70092	0.03296	0.01460	147	-1.39	031.41	0
031	Phosphorus (%)	0674	0.66000	0.00000	0.70092	0.03296	0.01460	147	-1.24	031.01	0
031	Phosphorus (%)	0921	0.66000	0.00000	0.70092	0.03296	0.01460	147	-1.24	031.01	0
031	Phosphorus (%)	0610	0.66000	0.00000	0.70092	0.03296	0.01460	147	-1.24	031.41	0
031	Phosphorus (%)	0297	0.66000	0.00000	0.70092	0.03296	0.01460	147	-1.24	031.43	0
031	Phosphorus (%)	0692	0.66500	0.01000	0.70092	0.03296	0.01460	147	-1.09	031.42	0
031	Phosphorus (%)	0861	0.66800	0.00400	0.70092	0.03296	0.01460	147	-1.00	031.43	0
031	Phosphorus (%)	0884	0.67000	0.00000	0.70092	0.03296	0.01460	147	-0.94	031.01	0
031	Phosphorus (%)	0202	0.67000	0.00000	0.70092	0.03296	0.01460	147	-0.94	031.42	0
031	Phosphorus (%)	0619	0.67250	0.01300	0.70092	0.03296	0.01460	147	-0.86	031.41	0
031	Phosphorus (%)	0622	0.67475	0.00250	0.70092	0.03296	0.01460	147	-0.79	031.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
031	Phosphorus (%)	0529	0.67500	0.01000	0.70092	0.03296	0.01460	147	-0.79	031.01	0
031	Phosphorus (%)	0613	0.67500	0.05000	0.70092	0.03296	0.01460	147	-0.79	031.42	0
031	Phosphorus (%)	0623	0.67750	0.07300	0.70092	0.03296	0.01460	147	-0.71	031.01	0
031	Phosphorus (%)	0653	0.68000	0.00200	0.70092	0.03296	0.01460	147	-0.63	031.01	0
031	Phosphorus (%)	0265	0.68000	0.00000	0.70092	0.03296	0.01460	147	-0.63	031.42	0
031	Phosphorus (%)	0038	0.68100	0.02800	0.70092	0.03296	0.01460	147	-0.60	031.01	0
031	Phosphorus (%)	0205	0.68250	0.01100	0.70092	0.03296	0.01460	147	-0.56	031.42	0
031	Phosphorus (%)	0626	0.68350	0.03500	0.70092	0.03296	0.01460	147	-0.53	031.01	0
031	Phosphorus (%)	0233	0.68500	0.01000	0.70092	0.03296	0.01460	147	-0.48	031.01	0
031	Phosphorus (%)	0609	0.68500	0.01000	0.70092	0.03296	0.01460	147	-0.48	031.01	0
031	Phosphorus (%)	0001	0.68500	0.00800	0.70092	0.03296	0.01460	147	-0.48	031.03	0
031	Phosphorus (%)	0019	0.68500	0.01000	0.70092	0.03296	0.01460	147	-0.48	031.41	0
031	Phosphorus (%)	2126	0.68500	0.01000	0.70092	0.03296	0.01460	147	-0.48	031.41	0
031	Phosphorus (%)	0425	0.68500	0.01000	0.70092	0.03296	0.01460	147	-0.48	031.43	0
031	Phosphorus (%)	2009	0.68575	0.00150	0.70092	0.03296	0.01460	147	-0.46	031.01	0
031	Phosphorus (%)	2004	0.68600	0.00400	0.70092	0.03296	0.01460	147	-0.45	031.44	0
031	Phosphorus (%)	0009	0.68890	0.00960	0.70092	0.03296	0.01460	147	-0.36	031.42	0
031	Phosphorus (%)	0629	0.69000	0.02000	0.70092	0.03296	0.01460	147	-0.33	031.01	0
031	Phosphorus (%)	0294	0.69000	0.00000	0.70092	0.03296	0.01460	147	-0.33	031.42	0
031	Phosphorus (%)	0590	0.69000	0.00000	0.70092	0.03296	0.01460	147	-0.33	031.99	0
031	Phosphorus (%)	0889	0.69000	0.02000	0.70092	0.03296	0.01460	147	-0.33	031.99	0
031	Phosphorus (%)	0651	0.69250	0.01100	0.70092	0.03296	0.01460	147	-0.26	031.01	0
031	Phosphorus (%)	0560	0.69400	0.00000	0.70092	0.03296	0.01460	147	-0.21	031.42	0
031	Phosphorus (%)	0175	0.69500	0.01000	0.70092	0.03296	0.01460	147	-0.18	031.01	0
031	Phosphorus (%)	0683	0.69500	0.01000	0.70092	0.03296	0.01460	147	-0.18	031.01	0
031	Phosphorus (%)	0940	0.69500	0.01000	0.70092	0.03296	0.01460	147	-0.18	031.01	0
031	Phosphorus (%)	0505	0.69500	0.01000	0.70092	0.03296	0.01460	147	-0.18	031.02	0
031	Phosphorus (%)	0171	0.69500	0.01000	0.70092	0.03296	0.01460	147	-0.18	031.41	0
031	Phosphorus (%)	2109	0.69650	0.01300	0.70092	0.03296	0.01460	147	-0.13	031.01	0
031	Phosphorus (%)	0045	0.69650	0.02100	0.70092	0.03296	0.01460	147	-0.13	031.42	0
031	Phosphorus (%)	0098	0.69740	0.00100	0.70092	0.03296	0.01460	147	-0.11	031.41	0
031	Phosphorus (%)	2006	0.69750	0.01300	0.70092	0.03296	0.01460	147	-0.10	031.01	0
031	Phosphorus (%)	0148	0.69800	0.00000	0.70092	0.03296	0.01460	147	-0.09	031.41	0
031	Phosphorus (%)	0849	0.69900	0.00200	0.70092	0.03296	0.01460	147	-0.06	031.01	0
031	Phosphorus (%)	0154	0.69930	0.01600	0.70092	0.03296	0.01460	147	-0.05	031.52	0
031	Phosphorus (%)	0142	0.70000	0.00000	0.70092	0.03296	0.01460	147	-0.03	031.01	0
031	Phosphorus (%)	0152	0.70000	0.00000	0.70092	0.03296	0.01460	147	-0.03	031.01	0
031	Phosphorus (%)	0687	0.70000	0.08000	0.70092	0.03296	0.01460	147	-0.03	031.01	0
031	Phosphorus (%)	0897	0.70000	0.00000	0.70092	0.03296	0.01460	147	-0.03	031.01	0
031	Phosphorus (%)	0504	0.70000	0.00000	0.70092	0.03296	0.01460	147	-0.03	031.03	0
031	Phosphorus (%)	0037	0.70000	0.02000	0.70092	0.03296	0.01460	147	-0.03	031.42	0
031	Phosphorus (%)	0278	0.70000	0.00000	0.70092	0.03296	0.01460	147	-0.03	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 (%)	0510	0.70000	0.00000	0.70092	0.03296	0.01460	147	-0.03	031.43	0
031	Phosphorus (%)	0011	0.70060	0.00600	0.70092	0.03296	0.01460	147	-0.01	031.02	0
031	Phosphorus (%)	0208	0.70150	0.05300	0.70092	0.03296	0.01460	147	0.02	031.41	0
031	Phosphorus (%)	0693	0.70150	0.02100	0.70092	0.03296	0.01460	147	0.02	031.42	0
031	Phosphorus (%)	2080	0.70300	0.00000	0.70092	0.03296	0.01460	147	0.06	031.01	0
031	Phosphorus (%)	0036	0.70335	0.01810	0.70092	0.03296	0.01460	147	0.07	031.43	0
031	Phosphorus (%)	0016	0.70400	0.00800	0.70092	0.03296	0.01460	147	0.09	031.01	0
031	Phosphorus (%)	0563	0.70435	0.00670	0.70092	0.03296	0.01460	147	0.10	031.01	0
031	Phosphorus (%)	0194	0.70500	0.01000	0.70092	0.03296	0.01460	147	0.12	031.01	0
031	Phosphorus (%)	0689	0.70500	0.01000	0.70092	0.03296	0.01460	147	0.12	031.01	0
031	Phosphorus (%)	0139	0.70500	0.01000	0.70092	0.03296	0.01460	147	0.12	031.41	0
031	Phosphorus (%)	0164	0.70500	0.01000	0.70092	0.03296	0.01460	147	0.12	031.41	0
031	Phosphorus (%)	0366	0.70500	0.05000	0.70092	0.03296	0.01460	147	0.12	031.42	0
031	Phosphorus (%)	0722	0.70530	0.00220	0.70092	0.03296	0.01460	147	0.13	031.01	0
031	Phosphorus (%)	0918	0.70650	0.02500	0.70092	0.03296	0.01460	147	0.17	031.43	0
031	Phosphorus (%)	0937	0.71000	0.00000	0.70092	0.03296	0.01460	147	0.28	031.01	0
031	Phosphorus (%)	2068	0.71000	0.00000	0.70092	0.03296	0.01460	147	0.28	031.01	0
031	Phosphorus (%)	2053	0.71000	0.00000	0.70092	0.03296	0.01460	147	0.28	031.02	0
031	Phosphorus (%)	0074	0.71000	0.00000	0.70092	0.03296	0.01460	147	0.28	031.41	0
031	Phosphorus (%)	0298	0.71000	0.02000	0.70092	0.03296	0.01460	147	0.28	031.41	0
031	Phosphorus (%)	0413	0.71000	0.00000	0.70092	0.03296	0.01460	147	0.28	031.41	0
031	Phosphorus (%)	0033	0.71000	0.04000	0.70092	0.03296	0.01460	147	0.28	031.43	0
031	Phosphorus (%)	0629	0.71000	0.00000	0.70092	0.03296	0.01460	147	0.28	031.43	0
031	Phosphorus (%)	0100	0.71000	0.00000	0.70092	0.03296	0.01460	147	0.28	031.99	0
031	Phosphorus (%)	0723	0.71030	0.00000	0.70092	0.03296	0.01460	147	0.28	031.01	0
031	Phosphorus (%)	0885	0.71140	0.00960	0.70092	0.03296	0.01460	147	0.32	031.01	0
031	Phosphorus (%)	0038	0.71200	0.00000	0.70092	0.03296	0.01460	147	0.34	031.43	0
031	Phosphorus (%)	0168	0.71440	0.03280	0.70092	0.03296	0.01460	147	0.41	031.43	0
031	Phosphorus (%)	0208	0.71500	0.03800	0.70092	0.03296	0.01460	147	0.43	031.01	0
031	Phosphorus (%)	0939	0.71500	0.03000	0.70092	0.03296	0.01460	147	0.43	031.01	0
031	Phosphorus (%)	0083	0.71500	0.01000	0.70092	0.03296	0.01460	147	0.43	031.41	0
031	Phosphorus (%)	0848	0.71500	0.03000	0.70092	0.03296	0.01460	147	0.43	031.41	0
031	Phosphorus (%)	0555	0.71500	0.01000	0.70092	0.03296	0.01460	147	0.43	031.42	0
031	Phosphorus (%)	2089	0.71500	0.01000	0.70092	0.03296	0.01460	147	0.43	031.43	0
031	Phosphorus (%)	0870	0.71610	0.04900	0.70092	0.03296	0.01460	147	0.46	031.42	0
031	Phosphorus (%)	0345	0.71750	0.00700	0.70092	0.03296	0.01460	147	0.50	031.43	0
031	Phosphorus (%)	2097	0.71990	0.01040	0.70092	0.03296	0.01460	147	0.58	031.01	0
031	Phosphorus (%)	0049	0.72000	0.08000	0.70092	0.03296	0.01460	147	0.58	031.41	0
031	Phosphorus (%)	0089	0.72000	0.00000	0.70092	0.03296	0.01460	147	0.58	031.41	0
031	Phosphorus (%)	0123	0.72000	0.00000	0.70092	0.03296	0.01460	147	0.58	031.41	0
031	Phosphorus (%)	0229	0.72000	0.00000	0.70092	0.03296	0.01460	147	0.58	031.41	0
031	Phosphorus (%)	0358	0.72000	0.02000	0.70092	0.03296	0.01460	147	0.58	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 (%)	2012	0.72000	0.00000	0.70092	0.03296	0.01460	147	0.58	031.41	0
031	Phosphorus (%)	0357	0.72000	0.00000	0.70092	0.03296	0.01460	147	0.58	031.42	0
031	Phosphorus (%)	0035	0.72500	0.01000	0.70092	0.03296	0.01460	147	0.73	031.01	0
031	Phosphorus (%)	0868	0.72500	0.00200	0.70092	0.03296	0.01460	147	0.73	031.01	0
031	Phosphorus (%)	0948	0.72500	0.01000	0.70092	0.03296	0.01460	147	0.73	031.01	0
031	Phosphorus (%)	0138	0.72500	0.01000	0.70092	0.03296	0.01460	147	0.73	031.06	0
031	Phosphorus (%)	0226	0.72500	0.01000	0.70092	0.03296	0.01460	147	0.73	031.41	0
031	Phosphorus (%)	0187	0.73075	0.00050	0.70092	0.03296	0.01460	147	0.90	031.42	0
031	Phosphorus (%)	0014	0.73100	0.03200	0.70092	0.03296	0.01460	147	0.91	031.42	0
031	Phosphorus (%)	0036	0.73195	0.01210	0.70092	0.03296	0.01460	147	0.94	031.03	0
031	Phosphorus (%)	0553	0.73250	0.00100	0.70092	0.03296	0.01460	147	0.96	031.53	0
031	Phosphorus (%)	0968	0.73450	0.00300	0.70092	0.03296	0.01460	147	1.02	031.43	0
031	Phosphorus (%)	0066	0.73500	0.01000	0.70092	0.03296	0.01460	147	1.03	031.01	0
031	Phosphorus (%)	0720	0.73500	0.01000	0.70092	0.03296	0.01460	147	1.03	031.41	0
031	Phosphorus (%)	0407	0.73655	0.01410	0.70092	0.03296	0.01460	147	1.08	031.41	0
031	Phosphorus (%)	0034	0.73885	0.04070	0.70092	0.03296	0.01460	147	1.15	031.43	0
031	Phosphorus (%)	0354	0.74000	0.00000	0.70092	0.03296	0.01460	147	1.19	031.01	0
031	Phosphorus (%)	0199	0.74000	0.00000	0.70092	0.03296	0.01460	147	1.19	031.53	0
031	Phosphorus (%)	0011	0.74310	0.00640	0.70092	0.03296	0.01460	147	1.28	031.41	0
031	Phosphorus (%)	0726	0.74495	0.00070	0.70092	0.03296	0.01460	147	1.34	031.42	0
031	Phosphorus (%)	0675	0.74500	0.01000	0.70092	0.03296	0.01460	147	1.34	031.43	0
031	Phosphorus (%)	0300	0.74800	0.06600	0.70092	0.03296	0.01460	147	1.43	031.41	0
031	Phosphorus (%)	0596	0.75000	0.02000	0.70092	0.03296	0.01460	147	1.49	031.01	0
031	Phosphorus (%)	0682	0.75000	0.00000	0.70092	0.03296	0.01460	147	1.49	031.41	0
031	Phosphorus (%)	0028	0.75000	0.02000	0.70092	0.03296	0.01460	147	1.49	031.43	0
031	Phosphorus (%)	0190	0.75500	0.01000	0.70092	0.03296	0.01460	147	1.64	031.42	0
031	Phosphorus (%)	0098	0.75550	0.03900	0.70092	0.03296	0.01460	147	1.66	031.43	0
031	Phosphorus (%)	0572	0.75700	0.03600	0.70092	0.03296	0.01460	147	1.70	031.53	0
031	Phosphorus (%)	0511	0.76500	0.03000	0.70092	0.03296	0.01460	147	1.94	031.01	0
031	Phosphorus (%)	0353	0.76500	0.01000	0.70092	0.03296	0.01460	147	1.94	031.43	0
031	Phosphorus (%)	0598	0.77720	0.00960	0.70092	0.03296	0.01460	147	2.31	031.41	0
031	Phosphorus (%)	0650	0.78500	0.03000	0.70092	0.03296	0.01460	147	2.55	031.01	0
031	Phosphorus (%)	0508	0.83610	0.01320	0.70092	0.03296	0.01460	147	4.10	031.43	0
031	Phosphorus (%)	0405	0.87500	0.03000	0.70092	0.03296	0.01460	147	5.28	031.41	0
031	Phosphorus (%)	0065	0.51625	0.34750	0.70092	0.03296	0.01460	147	-5.60	031.44	1
031	Phosphorus (%)	0003	0.84000	0.24000	0.70092	0.03296	0.01460	147	4.22	031.41	1
032	Potassium (%)	0026	0.92000	0.04000	1.4508	0.07117	0.02972	101	-7.46	032.42	0
032	Potassium (%)	2051	0.98500	0.03000	1.4508	0.07117	0.02972	101	-6.55	032.42	0
032	Potassium (%)	0505	1.2750	0.01000	1.4508	0.07117	0.02972	101	-2.47	032.31	0
032	Potassium (%)	0619	1.2950	0.03000	1.4508	0.07117	0.02972	101	-2.19	032.41	0
032	Potassium (%)	0720	1.3150	0.03000	1.4508	0.07117	0.02972	101	-1.91	032.41	0
032	Potassium (%)	0563	1.3300	0.02000	1.4508	0.07117	0.02972	101	-1.70	032.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
032	Potassium (%)	0003	1.3300	0.02000	1.4508	0.07117	0.02972	101	-1.70	032.41	0
032	Potassium (%)	0609	1.3350	0.01000	1.4508	0.07117	0.02972	101	-1.63	032.32	0
032	Potassium (%)	0910	1.3550	0.03000	1.4508	0.07117	0.02972	101	-1.35	032.41	0
032	Potassium (%)	0948	1.3600	0.00600	1.4508	0.07117	0.02972	101	-1.28	032.31	0
032	Potassium (%)	0511	1.3650	0.09000	1.4508	0.07117	0.02972	101	-1.21	032.41	0
032	Potassium (%)	0142	1.3686	0.00340	1.4508	0.07117	0.02972	101	-1.16	032.31	0
032	Potassium (%)	0144	1.3700	0.10000	1.4508	0.07117	0.02972	101	-1.14	032.41	0
032	Potassium (%)	0354	1.3750	0.01000	1.4508	0.07117	0.02972	101	-1.07	032.31	0
032	Potassium (%)	0610	1.3750	0.01000	1.4508	0.07117	0.02972	101	-1.07	032.41	0
032	Potassium (%)	0208	1.3775	0.02100	1.4508	0.07117	0.02972	101	-1.03	032.41	0
032	Potassium (%)	0011	1.3791	0.01310	1.4508	0.07117	0.02972	101	-1.01	032.41	0
032	Potassium (%)	0019	1.3800	0.00000	1.4508	0.07117	0.02972	101	-1.00	032.41	0
032	Potassium (%)	0035	1.3800	0.08000	1.4508	0.07117	0.02972	101	-1.00	032.42	0
032	Potassium (%)	0047	1.3850	0.01000	1.4508	0.07117	0.02972	101	-0.92	032.02	0
032	Potassium (%)	0675	1.3850	0.01000	1.4508	0.07117	0.02972	101	-0.92	032.43	0
032	Potassium (%)	0297	1.3950	0.01000	1.4508	0.07117	0.02972	101	-0.78	032.43	0
032	Potassium (%)	0889	1.3950	0.01000	1.4508	0.07117	0.02972	101	-0.78	032.99	0
032	Potassium (%)	0874	1.3951	0.00120	1.4508	0.07117	0.02972	101	-0.78	032.31	0
032	Potassium (%)	0650	1.4000	0.04000	1.4508	0.07117	0.02972	101	-0.71	032.31	0
032	Potassium (%)	0689	1.4000	0.02000	1.4508	0.07117	0.02972	101	-0.71	032.31	0
032	Potassium (%)	0682	1.4000	0.00000	1.4508	0.07117	0.02972	101	-0.71	032.41	0
032	Potassium (%)	0939	1.4100	0.02000	1.4508	0.07117	0.02972	101	-0.57	032.31	0
032	Potassium (%)	0148	1.4110	0.01200	1.4508	0.07117	0.02972	101	-0.56	032.41	0
032	Potassium (%)	0613	1.4150	0.07000	1.4508	0.07117	0.02972	101	-0.50	032.42	0
032	Potassium (%)	0100	1.4150	0.01000	1.4508	0.07117	0.02972	101	-0.50	032.99	0
032	Potassium (%)	2126	1.4200	0.02000	1.4508	0.07117	0.02972	101	-0.43	032.41	0
032	Potassium (%)	0205	1.4200	0.00000	1.4508	0.07117	0.02972	101	-0.43	032.42	0
032	Potassium (%)	2129	1.4250	0.09000	1.4508	0.07117	0.02972	101	-0.36	032.42	0
032	Potassium (%)	2004	1.4250	0.01000	1.4508	0.07117	0.02972	101	-0.36	032.44	0
032	Potassium (%)	0242	1.4250	0.03000	1.4508	0.07117	0.02972	101	-0.36	032.99	0
032	Potassium (%)	0042	1.4300	0.04000	1.4508	0.07117	0.02972	101	-0.29	032.42	0
032	Potassium (%)	0510	1.4300	0.02000	1.4508	0.07117	0.02972	101	-0.29	032.43	0
032	Potassium (%)	0629	1.4300	0.00000	1.4508	0.07117	0.02972	101	-0.29	032.43	0
032	Potassium (%)	0014	1.4350	0.01000	1.4508	0.07117	0.02972	101	-0.22	032.31	0
032	Potassium (%)	0265	1.4350	0.01000	1.4508	0.07117	0.02972	101	-0.22	032.42	0
032	Potassium (%)	0693	1.4350	0.05000	1.4508	0.07117	0.02972	101	-0.22	032.42	0
032	Potassium (%)	0968	1.4370	0.00000	1.4508	0.07117	0.02972	101	-0.19	032.43	0
032	Potassium (%)	0868	1.4400	0.00000	1.4508	0.07117	0.02972	101	-0.15	032.31	0
032	Potassium (%)	2012	1.4400	0.02000	1.4508	0.07117	0.02972	101	-0.15	032.41	0
032	Potassium (%)	0171	1.4410	0.04000	1.4508	0.07117	0.02972	101	-0.14	032.41	0
032	Potassium (%)	0278	1.4450	0.01000	1.4508	0.07117	0.02972	101	-0.08	032.42	0
032	Potassium (%)	0425	1.4450	0.01000	1.4508	0.07117	0.02972	101	-0.08	032.43	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			
032	Potassium (%)	0413	1.4500	0.02000	1.4508	0.07117	0.02972	101	-0.01	032.41	0
032	Potassium (%)	0555	1.4500	0.10000	1.4508	0.07117	0.02972	101	-0.01	032.42	0
032	Potassium (%)	0164	1.4550	0.05000	1.4508	0.07117	0.02972	101	0.06	032.41	0
032	Potassium (%)	0229	1.4550	0.03000	1.4508	0.07117	0.02972	101	0.06	032.41	0
032	Potassium (%)	0918	1.4585	0.06100	1.4508	0.07117	0.02972	101	0.11	032.43	0
032	Potassium (%)	0629	1.4600	0.00000	1.4508	0.07117	0.02972	101	0.13	032.31	0
032	Potassium (%)	0037	1.4600	0.04000	1.4508	0.07117	0.02972	101	0.13	032.42	0
032	Potassium (%)	0692	1.4600	0.14000	1.4508	0.07117	0.02972	101	0.13	032.42	0
032	Potassium (%)	0098	1.4650	0.07000	1.4508	0.07117	0.02972	101	0.20	032.43	0
032	Potassium (%)	0353	1.4650	0.01000	1.4508	0.07117	0.02972	101	0.20	032.43	0
032	Potassium (%)	0861	1.4650	0.01000	1.4508	0.07117	0.02972	101	0.20	032.43	0
032	Potassium (%)	0001	1.4655	0.00700	1.4508	0.07117	0.02972	101	0.21	032.99	0
032	Potassium (%)	0009	1.4670	0.00400	1.4508	0.07117	0.02972	101	0.23	032.42	0
032	Potassium (%)	0175	1.4700	0.00000	1.4508	0.07117	0.02972	101	0.27	032.31	0
032	Potassium (%)	0083	1.4700	0.04000	1.4508	0.07117	0.02972	101	0.27	032.41	0
032	Potassium (%)	0357	1.4750	0.01000	1.4508	0.07117	0.02972	101	0.34	032.42	0
032	Potassium (%)	0038	1.4750	0.03000	1.4508	0.07117	0.02972	101	0.34	032.43	0
032	Potassium (%)	0065	1.4763	0.01250	1.4508	0.07117	0.02972	101	0.36	032.44	0
032	Potassium (%)	0560	1.4825	0.02500	1.4508	0.07117	0.02972	101	0.45	032.42	0
032	Potassium (%)	0345	1.4830	0.01600	1.4508	0.07117	0.02972	101	0.45	032.43	0
032	Potassium (%)	2053	1.4850	0.01000	1.4508	0.07117	0.02972	101	0.48	032.31	0
032	Potassium (%)	0098	1.4850	0.07000	1.4508	0.07117	0.02972	101	0.48	032.41	0
032	Potassium (%)	2126	1.4900	0.00000	1.4508	0.07117	0.02972	101	0.55	032.31	0
032	Potassium (%)	0612	1.4900	0.12000	1.4508	0.07117	0.02972	101	0.55	032.32	0
032	Potassium (%)	0074	1.4950	0.01000	1.4508	0.07117	0.02972	101	0.62	032.41	0
032	Potassium (%)	0139	1.4965	0.01300	1.4508	0.07117	0.02972	101	0.64	032.41	0
032	Potassium (%)	0590	1.5000	0.05000	1.4508	0.07117	0.02972	101	0.69	032.02	0
032	Potassium (%)	0208	1.5000	0.02000	1.4508	0.07117	0.02972	101	0.69	032.31	0
032	Potassium (%)	0358	1.5000	0.04000	1.4508	0.07117	0.02972	101	0.69	032.41	0
032	Potassium (%)	0035	1.5050	0.01000	1.4508	0.07117	0.02972	101	0.76	032.32	0
032	Potassium (%)	0169	1.5050	0.05000	1.4508	0.07117	0.02972	101	0.76	032.32	0
032	Potassium (%)	0848	1.5050	0.01000	1.4508	0.07117	0.02972	101	0.76	032.41	0
032	Potassium (%)	0034	1.5065	0.09310	1.4508	0.07117	0.02972	101	0.78	032.43	0
032	Potassium (%)	0508	1.5070	0.02660	1.4508	0.07117	0.02972	101	0.79	032.43	0
032	Potassium (%)	0598	1.5080	0.01600	1.4508	0.07117	0.02972	101	0.80	032.41	0
032	Potassium (%)	0226	1.5100	0.02000	1.4508	0.07117	0.02972	101	0.83	032.41	0
032	Potassium (%)	0553	1.5150	0.03000	1.4508	0.07117	0.02972	101	0.90	032.53	0
032	Potassium (%)	0038	1.5200	0.02000	1.4508	0.07117	0.02972	101	0.97	032.31	0
032	Potassium (%)	0199	1.5200	0.00000	1.4508	0.07117	0.02972	101	0.97	032.53	0
032	Potassium (%)	0154	1.5263	0.10210	1.4508	0.07117	0.02972	101	1.06	032.52	0
032	Potassium (%)	0870	1.5265	0.10900	1.4508	0.07117	0.02972	101	1.06	032.42	0
032	Potassium (%)	0202	1.5300	0.00000	1.4508	0.07117	0.02972	101	1.11	032.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
032	Potassium (%)	0187	1.5350	0.01000	1.4508	0.07117	0.02972	101	1.18	032.42	0
032	Potassium (%)	0407	1.5464	0.06760	1.4508	0.07117	0.02972	101	1.34	032.41	0
032	Potassium (%)	0726	1.5560	0.00200	1.4508	0.07117	0.02972	101	1.48	032.42	0
032	Potassium (%)	2089	1.5700	0.04000	1.4508	0.07117	0.02972	101	1.67	032.43	0
032	Potassium (%)	0366	1.5800	0.02000	1.4508	0.07117	0.02972	101	1.81	032.42	0
032	Potassium (%)	0572	1.6050	0.07000	1.4508	0.07117	0.02972	101	2.17	032.53	0
032	Potassium (%)	0529	1.6100	0.04000	1.4508	0.07117	0.02972	101	2.24	032.31	0
032	Potassium (%)	0294	1.6100	0.04000	1.4508	0.07117	0.02972	101	2.24	032.42	0
032	Potassium (%)	0190	1.6150	0.03000	1.4508	0.07117	0.02972	101	2.31	032.42	0
032	Potassium (%)	0066	1.6200	0.04000	1.4508	0.07117	0.02972	101	2.38	032.31	0
032	Potassium (%)	0405	1.7800	0.02000	1.4508	0.07117	0.02972	101	4.63	032.41	0
032	Potassium (%)	0049	1.4650	0.17000	1.4508	0.07117	0.02972	101	0.20	032.41	1
032	Potassium (%)	0168	1.4716	0.21560	1.4508	0.07117	0.02972	101	0.29	032.43	1
032	Potassium (%)	0045	1.5200	0.16000	1.4508	0.07117	0.02972	101	0.97	032.42	1
033	Salt as chloride (%)	0045	0.71300	0.03000	1.1842	0.10253	0.01865	66	-4.60	033.00	0
033	Salt as chloride (%)	0693	0.72200	0.03600	1.1842	0.10253	0.01865	66	-4.51	033.00	0
033	Salt as chloride (%)	0190	0.74500	0.05000	1.1842	0.10253	0.01865	66	-4.28	033.03	0
033	Salt as chloride (%)	0726	0.81500	0.03000	1.1842	0.10253	0.01865	66	-3.60	033.03	0
033	Salt as chloride (%)	0358	0.90500	0.03000	1.1842	0.10253	0.01865	66	-2.72	033.99	0
033	Salt as chloride (%)	0875	0.92050	0.06300	1.1842	0.10253	0.01865	66	-2.57	033.00	0
033	Salt as chloride (%)	0552	0.95000	0.06000	1.1842	0.10253	0.01865	66	-2.28	033.99	0
033	Salt as chloride (%)	0265	0.96000	0.00000	1.1842	0.10253	0.01865	66	-2.19	033.03	0
033	Salt as chloride (%)	0505	1.0200	0.00000	1.1842	0.10253	0.01865	66	-1.60	033.03	0
033	Salt as chloride (%)	0613	1.0241	0.01540	1.1842	0.10253	0.01865	66	-1.56	033.99	0
033	Salt as chloride (%)	0144	1.0300	0.00000	1.1842	0.10253	0.01865	66	-1.50	033.03	0
033	Salt as chloride (%)	0298	1.0750	0.01000	1.1842	0.10253	0.01865	66	-1.06	033.00	0
033	Salt as chloride (%)	2009	1.0939	0.00280	1.1842	0.10253	0.01865	66	-0.88	033.00	0
033	Salt as chloride (%)	0897	1.1050	0.01000	1.1842	0.10253	0.01865	66	-0.77	033.00	0
033	Salt as chloride (%)	2073	1.1200	0.06000	1.1842	0.10253	0.01865	66	-0.63	033.99	0
033	Salt as chloride (%)	0885	1.1267	0.00680	1.1842	0.10253	0.01865	66	-0.56	033.00	0
033	Salt as chloride (%)	0884	1.1300	0.02000	1.1842	0.10253	0.01865	66	-0.53	033.00	0
033	Salt as chloride (%)	0868	1.1400	0.02000	1.1842	0.10253	0.01865	66	-0.43	033.01	0
033	Salt as chloride (%)	0511	1.1400	0.06000	1.1842	0.10253	0.01865	66	-0.43	033.00	0
033	Salt as chloride (%)	0910	1.1450	0.03000	1.1842	0.10253	0.01865	66	-0.38	033.99	0
033	Salt as chloride (%)	0169	1.1700	0.00000	1.1842	0.10253	0.01865	66	-0.14	033.00	0
033	Salt as chloride (%)	0083	1.1700	0.00000	1.1842	0.10253	0.01865	66	-0.14	033.01	0
033	Salt as chloride (%)	0309	1.1742	0.00760	1.1842	0.10253	0.01865	66	-0.10	033.00	0
033	Salt as chloride (%)	0723	1.1800	0.00000	1.1842	0.10253	0.01865	66	-0.04	033.00	0
033	Salt as chloride (%)	2129	1.1800	0.00000	1.1842	0.10253	0.01865	66	-0.04	033.05	0
033	Salt as chloride (%)	0226	1.1850	0.03000	1.1842	0.10253	0.01865	66	0.01	033.01	0
033	Salt as chloride (%)	0407	1.1875	0.00100	1.1842	0.10253	0.01865	66	0.03	033.01	0
033	Salt as chloride (%)	0683	1.1900	0.02000	1.1842	0.10253	0.01865	66	0.06	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 (%)	0199	1.1950	0.01000	1.1842	0.10253	0.01865	66	0.11	033.01	0
033	Salt as chloride (%)	0425	1.1950	0.03000	1.1842	0.10253	0.01865	66	0.11	033.01	0
033	Salt as chloride (%)	0510	1.1950	0.01000	1.1842	0.10253	0.01865	66	0.11	033.01	0
033	Salt as chloride (%)	0003	1.2000	0.00000	1.1842	0.10253	0.01865	66	0.15	033.01	0
033	Salt as chloride (%)	0175	1.2000	0.00000	1.1842	0.10253	0.01865	66	0.15	033.01	0
033	Salt as chloride (%)	0590	1.2000	0.02000	1.1842	0.10253	0.01865	66	0.15	033.01	0
033	Salt as chloride (%)	2109	1.2035	0.00500	1.1842	0.10253	0.01865	66	0.19	033.01	0
033	Salt as chloride (%)	0001	1.2050	0.01000	1.1842	0.10253	0.01865	66	0.20	033.01	0
033	Salt as chloride (%)	0100	1.2050	0.03000	1.1842	0.10253	0.01865	66	0.20	033.01	0
033	Salt as chloride (%)	0194	1.2050	0.01000	1.1842	0.10253	0.01865	66	0.20	033.01	0
033	Salt as chloride (%)	0861	1.2050	0.01000	1.1842	0.10253	0.01865	66	0.20	033.01	0
033	Salt as chloride (%)	0948	1.2050	0.01000	1.1842	0.10253	0.01865	66	0.20	033.01	0
033	Salt as chloride (%)	0148	1.2095	0.00300	1.1842	0.10253	0.01865	66	0.25	033.01	0
033	Salt as chloride (%)	0539	1.2150	0.01000	1.1842	0.10253	0.01865	66	0.30	033.00	0
033	Salt as chloride (%)	0229	1.2200	0.00000	1.1842	0.10253	0.01865	66	0.35	033.01	0
033	Salt as chloride (%)	0242	1.2200	0.00000	1.1842	0.10253	0.01865	66	0.35	033.01	0
033	Salt as chloride (%)	0689	1.2200	0.00000	1.1842	0.10253	0.01865	66	0.35	033.05	0
033	Salt as chloride (%)	0164	1.2250	0.03000	1.1842	0.10253	0.01865	66	0.40	033.01	0
033	Salt as chloride (%)	0205	1.2250	0.01000	1.1842	0.10253	0.01865	66	0.40	033.01	0
033	Salt as chloride (%)	0354	1.2250	0.01000	1.1842	0.10253	0.01865	66	0.40	033.01	0
033	Salt as chloride (%)	0650	1.2250	0.03000	1.1842	0.10253	0.01865	66	0.40	033.01	0
033	Salt as chloride (%)	0629	1.2300	0.02000	1.1842	0.10253	0.01865	66	0.45	033.01	0
033	Salt as chloride (%)	0353	1.2350	0.07000	1.1842	0.10253	0.01865	66	0.50	033.00	0
033	Salt as chloride (%)	0939	1.2400	0.00000	1.1842	0.10253	0.01865	66	0.54	033.01	0
033	Salt as chloride (%)	0098	1.2500	0.00000	1.1842	0.10253	0.01865	66	0.64	033.01	0
033	Salt as chloride (%)	2068	1.2550	0.03000	1.1842	0.10253	0.01865	66	0.69	033.00	0
033	Salt as chloride (%)	0171	1.2600	0.02000	1.1842	0.10253	0.01865	66	0.74	033.05	0
033	Salt as chloride (%)	0619	1.2700	0.08000	1.1842	0.10253	0.01865	66	0.84	033.99	0
033	Salt as chloride (%)	0675	1.2750	0.01000	1.1842	0.10253	0.01865	66	0.89	033.00	0
033	Salt as chloride (%)	0874	1.2816	0.00020	1.1842	0.10253	0.01865	66	0.95	033.01	0
033	Salt as chloride (%)	0682	1.3000	0.00000	1.1842	0.10253	0.01865	66	1.13	033.01	0
033	Salt as chloride (%)	0019	1.3050	0.01000	1.1842	0.10253	0.01865	66	1.18	033.01	0
033	Salt as chloride (%)	0278	1.3200	0.02000	1.1842	0.10253	0.01865	66	1.32	033.01	0
033	Salt as chloride (%)	2043	1.3750	0.07000	1.1842	0.10253	0.01865	66	1.86	033.05	0
033	Salt as chloride (%)	0674	1.4200	0.00000	1.1842	0.10253	0.01865	66	2.30	033.00	0
033	Salt as chloride (%)	0681	1.5500	0.00000	1.1842	0.10253	0.01865	66	3.57	033.99	0
033	Salt as chloride (%)	0596	1.6700	0.06000	1.1842	0.10253	0.01865	66	4.74	033.01	0
033	Salt as chloride (%)	0937	1.7450	0.01000	1.1842	0.10253	0.01865	66	5.47	033.01	0
033	Salt as chloride (%)	0366	1.2950	0.09000	1.1842	0.10253	0.01865	66	1.08	033.00	1
034	Selenium (mg / kg (ppm))	0939	0.71000	0.04000	1.1896	0.23917	0.13135	24	-2.01	034.04	0
034	Selenium (mg / kg (ppm))	0675	0.93500	0.01000	1.1896	0.23917	0.13135	24	-1.06	034.43	0
034	Selenium (mg / kg (ppm))	0045	0.94900	0.02000	1.1896	0.23917	0.13135	24	-1.01	034.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
034	Selenium (mg / kg (ppm))	0619	0.95750	0.00300	1.1896	0.23917	0.13135	24	-0.97	034.41	0
034	Selenium (mg / kg (ppm))	0610	0.96000	0.08000	1.1896	0.23917	0.13135	24	-0.96	034.04	0
034	Selenium (mg / kg (ppm))	0171	0.97000	0.06000	1.1896	0.23917	0.13135	24	-0.92	034.04	0
034	Selenium (mg / kg (ppm))	0563	1.0800	0.02000	1.1896	0.23917	0.13135	24	-0.46	034.04	0
034	Selenium (mg / kg (ppm))	0047	1.0950	0.01000	1.1896	0.23917	0.13135	24	-0.40	034.52	0
034	Selenium (mg / kg (ppm))	0169	1.1250	0.01000	1.1896	0.23917	0.13135	24	-0.27	034.04	0
034	Selenium (mg / kg (ppm))	0199	1.1500	0.10000	1.1896	0.23917	0.13135	24	-0.17	034.53	0
034	Selenium (mg / kg (ppm))	0555	1.1500	0.10000	1.1896	0.23917	0.13135	24	-0.17	034.99	0
034	Selenium (mg / kg (ppm))	0190	1.1550	0.01000	1.1896	0.23917	0.13135	24	-0.14	034.99	0
034	Selenium (mg / kg (ppm))	0164	1.1750	0.05000	1.1896	0.23917	0.13135	24	-0.06	034.04	0
034	Selenium (mg / kg (ppm))	2055	1.1800	0.04000	1.1896	0.23917	0.13135	24	-0.04	034.53	0
034	Selenium (mg / kg (ppm))	2053	1.2000	0.10000	1.1896	0.23917	0.13135	24	0.04	034.04	0
034	Selenium (mg / kg (ppm))	0098	1.2100	0.00000	1.1896	0.23917	0.13135	24	0.09	034.01	0
034	Selenium (mg / kg (ppm))	0038	1.2200	0.18000	1.1896	0.23917	0.13135	24	0.13	034.01	0
034	Selenium (mg / kg (ppm))	0208	1.2500	0.02000	1.1896	0.23917	0.13135	24	0.25	034.52	0
034	Selenium (mg / kg (ppm))	0555	1.3500	0.10000	1.1896	0.23917	0.13135	24	0.67	034.52	0
034	Selenium (mg / kg (ppm))	0918	1.4776	0.13150	1.1896	0.23917	0.13135	24	1.20	034.53	0
034	Selenium (mg / kg (ppm))	0016	1.4850	0.15000	1.1896	0.23917	0.13135	24	1.24	034.52	0
034	Selenium (mg / kg (ppm))	0098	1.6050	0.54800	1.1896	0.23917	0.13135	24	1.74	034.53	0
034	Selenium (mg / kg (ppm))	0553	1.6450	0.97000	1.1896	0.23917	0.13135	24	1.90	034.53	0
034	Selenium (mg / kg (ppm))	0692	2.1000	0.40000	1.1896	0.23917	0.13135	24	3.81	034.42	0
034	Selenium (mg / kg (ppm))	0168	2.9365	1.3750	1.1896	0.23917	0.13135	24	7.30	034.53	1
035	Sodium (%)	0354	0.25500	0.01000	0.34420	0.02162	0.00966	100	-4.13	035.31	0
035	Sodium (%)	0609	0.26500	0.01000	0.34420	0.02162	0.00966	100	-3.66	035.32	0
035	Sodium (%)	2126	0.27000	0.00000	0.34420	0.02162	0.00966	100	-3.43	035.41	0
035	Sodium (%)	0508	0.29005	0.01450	0.34420	0.02162	0.00966	100	-2.50	035.43	0
035	Sodium (%)	0035	0.29500	0.01000	0.34420	0.02162	0.00966	100	-2.28	035.42	0
035	Sodium (%)	0366	0.29500	0.01000	0.34420	0.02162	0.00966	100	-2.28	035.42	0
035	Sodium (%)	0199	0.30000	0.00000	0.34420	0.02162	0.00966	100	-2.04	035.53	0
035	Sodium (%)	0242	0.30000	0.00000	0.34420	0.02162	0.00966	100	-2.04	035.99	0
035	Sodium (%)	2105	0.30000	0.00000	0.34420	0.02162	0.00966	100	-2.04	035.99	0
035	Sodium (%)	0875	0.30015	0.02390	0.34420	0.02162	0.00966	100	-2.04	035.43	0
035	Sodium (%)	0353	0.31000	0.02000	0.34420	0.02162	0.00966	100	-1.58	035.43	0
035	Sodium (%)	2110	0.31000	0.00000	0.34420	0.02162	0.00966	100	-1.58	035.52	0
035	Sodium (%)	0939	0.31500	0.01000	0.34420	0.02162	0.00966	100	-1.35	035.31	0
035	Sodium (%)	0510	0.31850	0.00300	0.34420	0.02162	0.00966	100	-1.19	035.43	0
035	Sodium (%)	0152	0.32000	0.00000	0.34420	0.02162	0.00966	100	-1.12	035.05	0
035	Sodium (%)	0298	0.32000	0.02000	0.34420	0.02162	0.00966	100	-1.12	035.41	0
035	Sodium (%)	2051	0.32000	0.02000	0.34420	0.02162	0.00966	100	-1.12	035.42	0
035	Sodium (%)	0297	0.32000	0.00000	0.34420	0.02162	0.00966	100	-1.12	035.43	0
035	Sodium (%)	2006	0.32300	0.00000	0.34420	0.02162	0.00966	100	-0.98	035.01	0
035	Sodium (%)	0144	0.32500	0.01000	0.34420	0.02162	0.00966	100	-0.89	035.41	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			
035	Sodium (%)	0910	0.32500	0.01000	0.34420	0.02162	0.00966	100	-0.89	035.41	0
035	Sodium (%)	0142	0.32645	0.00670	0.34420	0.02162	0.00966	100	-0.82	035.31	0
035	Sodium (%)	2126	0.33000	0.00000	0.34420	0.02162	0.00966	100	-0.66	035.31	0
035	Sodium (%)	0868	0.33150	0.00500	0.34420	0.02162	0.00966	100	-0.59	035.31	0
035	Sodium (%)	0205	0.33150	0.00500	0.34420	0.02162	0.00966	100	-0.59	035.42	0
035	Sodium (%)	0629	0.33200	0.00000	0.34420	0.02162	0.00966	100	-0.56	035.43	0
035	Sodium (%)	0171	0.33250	0.00500	0.34420	0.02162	0.00966	100	-0.54	035.41	0
035	Sodium (%)	0563	0.33295	0.00710	0.34420	0.02162	0.00966	100	-0.52	035.31	0
035	Sodium (%)	0629	0.33500	0.00000	0.34420	0.02162	0.00966	100	-0.43	035.31	0
035	Sodium (%)	0035	0.33500	0.01000	0.34420	0.02162	0.00966	100	-0.43	035.32	0
035	Sodium (%)	2109	0.33550	0.00100	0.34420	0.02162	0.00966	100	-0.40	035.01	0
035	Sodium (%)	0148	0.33650	0.00300	0.34420	0.02162	0.00966	100	-0.36	035.41	0
035	Sodium (%)	0042	0.33750	0.02100	0.34420	0.02162	0.00966	100	-0.31	035.42	0
035	Sodium (%)	0164	0.33800	0.00200	0.34420	0.02162	0.00966	100	-0.29	035.41	0
035	Sodium (%)	2004	0.33800	0.00000	0.34420	0.02162	0.00966	100	-0.29	035.41	0
035	Sodium (%)	0208	0.33850	0.00300	0.34420	0.02162	0.00966	100	-0.26	035.41	0
035	Sodium (%)	0918	0.33850	0.01500	0.34420	0.02162	0.00966	100	-0.26	035.43	0
035	Sodium (%)	0229	0.34000	0.02000	0.34420	0.02162	0.00966	100	-0.19	035.41	0
035	Sodium (%)	0098	0.34000	0.02000	0.34420	0.02162	0.00966	100	-0.19	035.43	0
035	Sodium (%)	0682	0.34000	0.00000	0.34420	0.02162	0.00966	100	-0.19	035.41	0
035	Sodium (%)	0723	0.34130	0.00000	0.34420	0.02162	0.00966	100	-0.13	035.31	0
035	Sodium (%)	0011	0.34165	0.00070	0.34420	0.02162	0.00966	100	-0.12	035.41	0
035	Sodium (%)	0861	0.34250	0.01300	0.34420	0.02162	0.00966	100	-0.08	035.43	0
035	Sodium (%)	0345	0.34300	0.01000	0.34420	0.02162	0.00966	100	-0.06	035.43	0
035	Sodium (%)	0693	0.34350	0.00700	0.34420	0.02162	0.00966	100	-0.03	035.42	0
035	Sodium (%)	0175	0.34500	0.01000	0.34420	0.02162	0.00966	100	0.04	035.31	0
035	Sodium (%)	0233	0.34500	0.01000	0.34420	0.02162	0.00966	100	0.04	035.31	0
035	Sodium (%)	0169	0.34500	0.01000	0.34420	0.02162	0.00966	100	0.04	035.32	0
035	Sodium (%)	0139	0.34500	0.00400	0.34420	0.02162	0.00966	100	0.04	035.41	0
035	Sodium (%)	0413	0.34500	0.03000	0.34420	0.02162	0.00966	100	0.04	035.41	0
035	Sodium (%)	0675	0.34500	0.01000	0.34420	0.02162	0.00966	100	0.04	035.43	0
035	Sodium (%)	0019	0.34500	0.01000	0.34420	0.02162	0.00966	100	0.04	035.51	0
035	Sodium (%)	0168	0.34545	0.00610	0.34420	0.02162	0.00966	100	0.06	035.43	0
035	Sodium (%)	0560	0.34850	0.00500	0.34420	0.02162	0.00966	100	0.20	035.42	0
035	Sodium (%)	0921	0.34900	0.00000	0.34420	0.02162	0.00966	100	0.22	035.31	0
035	Sodium (%)	0089	0.35000	0.00000	0.34420	0.02162	0.00966	100	0.27	035.41	0
035	Sodium (%)	2012	0.35000	0.00000	0.34420	0.02162	0.00966	100	0.27	035.41	0
035	Sodium (%)	0202	0.35000	0.00000	0.34420	0.02162	0.00966	100	0.27	035.42	0
035	Sodium (%)	0555	0.35000	0.02000	0.34420	0.02162	0.00966	100	0.27	035.42	0
035	Sodium (%)	0100	0.35000	0.00000	0.34420	0.02162	0.00966	100	0.27	035.99	0
035	Sodium (%)	0407	0.35045	0.01030	0.34420	0.02162	0.00966	100	0.29	035.41	0
035	Sodium (%)	0405	0.35050	0.00100	0.34420	0.02162	0.00966	100	0.29	035.41	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			
035	Sodium (%)	0619	0.35050	0.01100	0.34420	0.02162	0.00966	100	0.29	035.41	0
035	Sodium (%)	0045	0.35150	0.02900	0.34420	0.02162	0.00966	100	0.34	035.42	0
035	Sodium (%)	0948	0.35300	0.00000	0.34420	0.02162	0.00966	100	0.41	035.31	0
035	Sodium (%)	0034	0.35405	0.00130	0.34420	0.02162	0.00966	100	0.46	035.43	0
035	Sodium (%)	0870	0.35455	0.02090	0.34420	0.02162	0.00966	100	0.48	035.42	0
035	Sodium (%)	0049	0.35500	0.03000	0.34420	0.02162	0.00966	100	0.50	035.41	0
035	Sodium (%)	0098	0.35500	0.01000	0.34420	0.02162	0.00966	100	0.50	035.41	0
035	Sodium (%)	0190	0.35500	0.01000	0.34420	0.02162	0.00966	100	0.50	035.42	0
035	Sodium (%)	0278	0.35500	0.01000	0.34420	0.02162	0.00966	100	0.50	035.42	0
035	Sodium (%)	0065	0.35750	0.00500	0.34420	0.02162	0.00966	100	0.62	035.41	0
035	Sodium (%)	0598	0.35780	0.00220	0.34420	0.02162	0.00966	100	0.63	035.41	0
035	Sodium (%)	0874	0.35840	0.02040	0.34420	0.02162	0.00966	100	0.66	035.31	0
035	Sodium (%)	0038	0.35850	0.00700	0.34420	0.02162	0.00966	100	0.66	035.31	0
035	Sodium (%)	0358	0.36000	0.02000	0.34420	0.02162	0.00966	100	0.73	035.41	0
035	Sodium (%)	0720	0.36000	0.02000	0.34420	0.02162	0.00966	100	0.73	035.41	0
035	Sodium (%)	0265	0.36000	0.00000	0.34420	0.02162	0.00966	100	0.73	035.42	0
035	Sodium (%)	0613	0.36000	0.02000	0.34420	0.02162	0.00966	100	0.73	035.42	0
035	Sodium (%)	0425	0.36000	0.02000	0.34420	0.02162	0.00966	100	0.73	035.43	0
035	Sodium (%)	0726	0.36025	0.00170	0.34420	0.02162	0.00966	100	0.74	035.42	0
035	Sodium (%)	0038	0.36050	0.04700	0.34420	0.02162	0.00966	100	0.75	035.43	0
035	Sodium (%)	0208	0.36100	0.00200	0.34420	0.02162	0.00966	100	0.78	035.31	0
035	Sodium (%)	0083	0.36150	0.00300	0.34420	0.02162	0.00966	100	0.80	035.41	0
035	Sodium (%)	0868	0.36400	0.00400	0.34420	0.02162	0.00966	100	0.92	035.01	0
035	Sodium (%)	0553	0.36400	0.01600	0.34420	0.02162	0.00966	100	0.92	035.53	0
035	Sodium (%)	0590	0.36500	0.00600	0.34420	0.02162	0.00966	100	0.96	035.05	0
035	Sodium (%)	0511	0.36500	0.03000	0.34420	0.02162	0.00966	100	0.96	035.41	0
035	Sodium (%)	0138	0.36750	0.00700	0.34420	0.02162	0.00966	100	1.08	035.01	0
035	Sodium (%)	0187	0.36760	0.00420	0.34420	0.02162	0.00966	100	1.08	035.42	0
035	Sodium (%)	0123	0.37000	0.02000	0.34420	0.02162	0.00966	100	1.19	035.41	0
035	Sodium (%)	0154	0.37320	0.01300	0.34420	0.02162	0.00966	100	1.34	035.52	0
035	Sodium (%)	0650	0.37500	0.01000	0.34420	0.02162	0.00966	100	1.42	035.31	0
035	Sodium (%)	0294	0.37500	0.01000	0.34420	0.02162	0.00966	100	1.42	035.42	0
035	Sodium (%)	0692	0.37500	0.03000	0.34420	0.02162	0.00966	100	1.42	035.42	0
035	Sodium (%)	2089	0.37500	0.01000	0.34420	0.02162	0.00966	100	1.42	035.43	0
035	Sodium (%)	0108	0.38000	0.00000	0.34420	0.02162	0.00966	100	1.66	035.05	0
035	Sodium (%)	0689	0.38000	0.02000	0.34420	0.02162	0.00966	100	1.66	035.31	0
035	Sodium (%)	0300	0.38350	0.03500	0.34420	0.02162	0.00966	100	1.82	035.41	0
035	Sodium (%)	0572	0.38700	0.00800	0.34420	0.02162	0.00966	100	1.98	035.53	0
035	Sodium (%)	0889	0.33500	0.07000	0.34420	0.02162	0.00966	100	-0.43	035.99	1
035	Sodium (%)	0226	0.34150	0.05100	0.34420	0.02162	0.00966	100	-0.12	035.41	1
036	Sulfur (%)	0297	0.26000	0.00000	0.30812	0.02261	0.00979	40	-2.13	036.43	0
036	Sulfur (%)	2051	0.26500	0.03000	0.30812	0.02261	0.00979	40	-1.91	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 (%)	0366	0.27500	0.01000	0.30812	0.02261	0.00979	40	-1.47	036.42	0
036	Sulfur (%)	0242	0.27500	0.01000	0.30812	0.02261	0.00979	40	-1.47	036.99	0
036	Sulfur (%)	0168	0.27745	0.01570	0.30812	0.02261	0.00979	40	-1.36	036.04	0
036	Sulfur (%)	0613	0.28000	0.04000	0.30812	0.02261	0.00979	40	-1.24	036.42	0
036	Sulfur (%)	0692	0.28500	0.01000	0.30812	0.02261	0.00979	40	-1.02	036.42	0
036	Sulfur (%)	0353	0.28500	0.01000	0.30812	0.02261	0.00979	40	-1.02	036.43	0
036	Sulfur (%)	0164	0.29000	0.02000	0.30812	0.02261	0.00979	40	-0.80	036.42	0
036	Sulfur (%)	0693	0.29350	0.00100	0.30812	0.02261	0.00979	40	-0.65	036.42	0
036	Sulfur (%)	0038	0.29500	0.00400	0.30812	0.02261	0.00979	40	-0.58	036.43	0
036	Sulfur (%)	0265	0.30000	0.02000	0.30812	0.02261	0.00979	40	-0.36	036.42	0
036	Sulfur (%)	0294	0.30000	0.00000	0.30812	0.02261	0.00979	40	-0.36	036.42	0
036	Sulfur (%)	0357	0.30000	0.00000	0.30812	0.02261	0.00979	40	-0.36	036.42	0
036	Sulfur (%)	0345	0.30000	0.00200	0.30812	0.02261	0.00979	40	-0.36	036.43	0
036	Sulfur (%)	0045	0.30100	0.03000	0.30812	0.02261	0.00979	40	-0.32	036.42	0
036	Sulfur (%)	0229	0.30500	0.01000	0.30812	0.02261	0.00979	40	-0.14	036.04	0
036	Sulfur (%)	0918	0.30500	0.00400	0.30812	0.02261	0.00979	40	-0.14	036.43	0
036	Sulfur (%)	0870	0.30930	0.01620	0.30812	0.02261	0.00979	40	0.05	036.42	0
036	Sulfur (%)	0555	0.31000	0.00000	0.30812	0.02261	0.00979	40	0.08	036.42	0
036	Sulfur (%)	0629	0.31000	0.00000	0.30812	0.02261	0.00979	40	0.08	036.43	0
036	Sulfur (%)	0098	0.31240	0.02520	0.30812	0.02261	0.00979	40	0.19	036.43	0
036	Sulfur (%)	0708	0.31250	0.00900	0.30812	0.02261	0.00979	40	0.19	036.42	0
036	Sulfur (%)	0098	0.31500	0.01000	0.30812	0.02261	0.00979	40	0.30	036.04	0
036	Sulfur (%)	0278	0.31500	0.01000	0.30812	0.02261	0.00979	40	0.30	036.42	0
036	Sulfur (%)	0560	0.31550	0.00700	0.30812	0.02261	0.00979	40	0.33	036.42	0
036	Sulfur (%)	0202	0.32000	0.00000	0.30812	0.02261	0.00979	40	0.53	036.42	0
036	Sulfur (%)	0889	0.32000	0.00000	0.30812	0.02261	0.00979	40	0.53	036.99	0
036	Sulfur (%)	0407	0.32310	0.00260	0.30812	0.02261	0.00979	40	0.66	036.42	0
036	Sulfur (%)	0726	0.32440	0.00120	0.30812	0.02261	0.00979	40	0.72	036.42	0
036	Sulfur (%)	0033	0.32500	0.01000	0.30812	0.02261	0.00979	40	0.75	036.43	0
036	Sulfur (%)	0169	0.32500	0.01000	0.30812	0.02261	0.00979	40	0.75	036.43	0
036	Sulfur (%)	0187	0.32620	0.00300	0.30812	0.02261	0.00979	40	0.80	036.42	0
036	Sulfur (%)	0226	0.33000	0.00000	0.30812	0.02261	0.00979	40	0.97	036.04	0
036	Sulfur (%)	0037	0.33000	0.00000	0.30812	0.02261	0.00979	40	0.97	036.42	0
036	Sulfur (%)	0510	0.33000	0.00000	0.30812	0.02261	0.00979	40	0.97	036.43	0
036	Sulfur (%)	0190	0.33500	0.01000	0.30812	0.02261	0.00979	40	1.19	036.42	0
036	Sulfur (%)	0171	0.33700	0.00200	0.30812	0.02261	0.00979	40	1.28	036.42	0
036	Sulfur (%)	0508	0.35640	0.01880	0.30812	0.02261	0.00979	40	2.14	036.43	0
036	Sulfur (%)	2089	0.39000	0.04000	0.30812	0.02261	0.00979	40	3.62	036.43	0
037	Zinc (mg / kg (ppm))	0870	167.35	12.700	230.96	16.214	6.3866	91	-3.92	037.42	0
037	Zinc (mg / kg (ppm))	0405	172.00	4.0000	230.96	16.214	6.3866	91	-3.64	037.41	0
037	Zinc (mg / kg (ppm))	0047	174.24	8.6100	230.96	16.214	6.3866	91	-3.50	037.52	0
037	Zinc (mg / kg (ppm))	2051	175.50	9.0000	230.96	16.214	6.3866	91	-3.42	037.42	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			
037	Zinc (mg / kg (ppm))	0026	198.50	23.000	230.96	16.214	6.3866	91	-2.00	037.42	0
037	Zinc (mg / kg (ppm))	0242	206.50	7.0000	230.96	16.214	6.3866	91	-1.51	037.99	0
037	Zinc (mg / kg (ppm))	0596	206.90	0.40000	230.96	16.214	6.3866	91	-1.48	037.31	0
037	Zinc (mg / kg (ppm))	0510	208.00	2.0000	230.96	16.214	6.3866	91	-1.42	037.43	0
037	Zinc (mg / kg (ppm))	0009	210.91	1.7000	230.96	16.214	6.3866	91	-1.24	037.42	0
037	Zinc (mg / kg (ppm))	0019	211.80	11.800	230.96	16.214	6.3866	91	-1.18	037.41	0
037	Zinc (mg / kg (ppm))	0610	213.00	12.000	230.96	16.214	6.3866	91	-1.11	037.41	0
037	Zinc (mg / kg (ppm))	0619	213.00	2.0000	230.96	16.214	6.3866	91	-1.11	037.41	0
037	Zinc (mg / kg (ppm))	0353	214.50	7.0000	230.96	16.214	6.3866	91	-1.01	037.43	0
037	Zinc (mg / kg (ppm))	0918	214.95	14.050	230.96	16.214	6.3866	91	-0.99	037.43	0
037	Zinc (mg / kg (ppm))	0889	216.50	21.000	230.96	16.214	6.3866	91	-0.89	037.99	0
037	Zinc (mg / kg (ppm))	0366	217.00	10.000	230.96	16.214	6.3866	91	-0.86	037.42	0
037	Zinc (mg / kg (ppm))	0613	217.30	4.2000	230.96	16.214	6.3866	91	-0.84	037.42	0
037	Zinc (mg / kg (ppm))	0689	217.90	4.2000	230.96	16.214	6.3866	91	-0.81	037.31	0
037	Zinc (mg / kg (ppm))	0208	218.00	7.8000	230.96	16.214	6.3866	91	-0.80	037.41	0
037	Zinc (mg / kg (ppm))	0265	219.50	1.0000	230.96	16.214	6.3866	91	-0.71	037.42	0
037	Zinc (mg / kg (ppm))	0948	220.02	0.77100	230.96	16.214	6.3866	91	-0.67	037.33	0
037	Zinc (mg / kg (ppm))	0910	221.00	4.0000	230.96	16.214	6.3866	91	-0.61	037.41	0
037	Zinc (mg / kg (ppm))	0345	221.00	4.0000	230.96	16.214	6.3866	91	-0.61	037.43	0
037	Zinc (mg / kg (ppm))	0202	221.02	1.9600	230.96	16.214	6.3866	91	-0.61	037.42	0
037	Zinc (mg / kg (ppm))	0609	222.50	5.0000	230.96	16.214	6.3866	91	-0.52	037.32	0
037	Zinc (mg / kg (ppm))	0074	222.50	1.0000	230.96	16.214	6.3866	91	-0.52	037.41	0
037	Zinc (mg / kg (ppm))	0098	222.50	2.2000	230.96	16.214	6.3866	91	-0.52	037.41	0
037	Zinc (mg / kg (ppm))	0168	222.94	1.7000	230.96	16.214	6.3866	91	-0.49	037.43	0
037	Zinc (mg / kg (ppm))	2128	222.96	0.00000	230.96	16.214	6.3866	91	-0.49	037.32	0
037	Zinc (mg / kg (ppm))	0590	223.00	2.0000	230.96	16.214	6.3866	91	-0.49	037.31	0
037	Zinc (mg / kg (ppm))	0560	223.00	2.0000	230.96	16.214	6.3866	91	-0.49	037.42	0
037	Zinc (mg / kg (ppm))	0511	223.50	21.000	230.96	16.214	6.3866	91	-0.46	037.41	0
037	Zinc (mg / kg (ppm))	0278	223.60	5.6000	230.96	16.214	6.3866	91	-0.45	037.42	0
037	Zinc (mg / kg (ppm))	0001	223.65	4.1000	230.96	16.214	6.3866	91	-0.45	037.31	0
037	Zinc (mg / kg (ppm))	0066	223.77	2.4100	230.96	16.214	6.3866	91	-0.44	037.31	0
037	Zinc (mg / kg (ppm))	2004	224.50	3.0000	230.96	16.214	6.3866	91	-0.40	037.44	0
037	Zinc (mg / kg (ppm))	0868	225.00	2.0000	230.96	16.214	6.3866	91	-0.37	037.31	0
037	Zinc (mg / kg (ppm))	0164	225.00	4.0000	230.96	16.214	6.3866	91	-0.37	037.41	0
037	Zinc (mg / kg (ppm))	0555	225.00	10.000	230.96	16.214	6.3866	91	-0.37	037.52	0
037	Zinc (mg / kg (ppm))	0968	227.50	3.0000	230.96	16.214	6.3866	91	-0.21	037.43	0
037	Zinc (mg / kg (ppm))	0939	227.77	4.8100	230.96	16.214	6.3866	91	-0.20	037.31	0
037	Zinc (mg / kg (ppm))	0563	228.00	6.0000	230.96	16.214	6.3866	91	-0.18	037.31	0
037	Zinc (mg / kg (ppm))	0011	228.39	8.4500	230.96	16.214	6.3866	91	-0.16	037.41	0
037	Zinc (mg / kg (ppm))	0294	228.80	6.0000	230.96	16.214	6.3866	91	-0.13	037.42	0
037	Zinc (mg / kg (ppm))	0354	229.67	1.6800	230.96	16.214	6.3866	91	-0.08	037.31	0
037	Zinc (mg / kg (ppm))	0723	230.00	0.00000	230.96	16.214	6.3866	91	-0.06	037.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0407	230.21	1.8930	230.96	16.214	6.3866	91	-0.05	037.41	0
037	Zinc (mg / kg (ppm))	0629	231.00	2.0000	230.96	16.214	6.3866	91	0.00	037.31	0
037	Zinc (mg / kg (ppm))	0037	231.00	1.0000	230.96	16.214	6.3866	91	0.00	037.42	0
037	Zinc (mg / kg (ppm))	0148	231.55	1.9000	230.96	16.214	6.3866	91	0.04	037.41	0
037	Zinc (mg / kg (ppm))	0049	231.72	1.3000	230.96	16.214	6.3866	91	0.05	037.41	0
037	Zinc (mg / kg (ppm))	0187	231.74	0.28000	230.96	16.214	6.3866	91	0.05	037.42	0
037	Zinc (mg / kg (ppm))	0171	232.00	4.0000	230.96	16.214	6.3866	91	0.06	037.41	0
037	Zinc (mg / kg (ppm))	0035	233.00	16.000	230.96	16.214	6.3866	91	0.13	037.42	0
037	Zinc (mg / kg (ppm))	0693	233.50	5.0000	230.96	16.214	6.3866	91	0.16	037.42	0
037	Zinc (mg / kg (ppm))	0297	235.50	1.0000	230.96	16.214	6.3866	91	0.28	037.43	0
037	Zinc (mg / kg (ppm))	0675	236.50	2.7600	230.96	16.214	6.3866	91	0.34	037.43	0
037	Zinc (mg / kg (ppm))	0038	237.50	19.000	230.96	16.214	6.3866	91	0.40	037.32	0
037	Zinc (mg / kg (ppm))	0003	237.50	11.000	230.96	16.214	6.3866	91	0.40	037.41	0
037	Zinc (mg / kg (ppm))	0504	238.40	12.600	230.96	16.214	6.3866	91	0.46	037.32	0
037	Zinc (mg / kg (ppm))	0045	239.50	9.0000	230.96	16.214	6.3866	91	0.53	037.42	0
037	Zinc (mg / kg (ppm))	0199	239.90	21.200	230.96	16.214	6.3866	91	0.55	037.53	0
037	Zinc (mg / kg (ppm))	0555	240.00	20.000	230.96	16.214	6.3866	91	0.56	037.42	0
037	Zinc (mg / kg (ppm))	0529	240.05	2.5000	230.96	16.214	6.3866	91	0.56	037.31	0
037	Zinc (mg / kg (ppm))	0358	240.57	4.8100	230.96	16.214	6.3866	91	0.59	037.41	0
037	Zinc (mg / kg (ppm))	0169	241.50	3.0000	230.96	16.214	6.3866	91	0.65	037.43	0
037	Zinc (mg / kg (ppm))	0357	242.00	4.0000	230.96	16.214	6.3866	91	0.68	037.42	0
037	Zinc (mg / kg (ppm))	0629	242.00	0.00000	230.96	16.214	6.3866	91	0.68	037.43	0
037	Zinc (mg / kg (ppm))	0861	243.00	4.0000	230.96	16.214	6.3866	91	0.74	037.43	0
037	Zinc (mg / kg (ppm))	0098	244.30	1.0000	230.96	16.214	6.3866	91	0.82	037.43	0
037	Zinc (mg / kg (ppm))	0038	244.50	9.0000	230.96	16.214	6.3866	91	0.84	037.43	0
037	Zinc (mg / kg (ppm))	0083	245.50	5.0000	230.96	16.214	6.3866	91	0.90	037.41	0
037	Zinc (mg / kg (ppm))	0175	246.00	0.00000	230.96	16.214	6.3866	91	0.93	037.31	0
037	Zinc (mg / kg (ppm))	0874	247.00	6.0000	230.96	16.214	6.3866	91	0.99	037.31	0
037	Zinc (mg / kg (ppm))	0226	248.00	16.000	230.96	16.214	6.3866	91	1.05	037.41	0
037	Zinc (mg / kg (ppm))	0425	248.40	0.60000	230.96	16.214	6.3866	91	1.08	037.43	0
037	Zinc (mg / kg (ppm))	0229	248.43	3.3800	230.96	16.214	6.3866	91	1.08	037.41	0
037	Zinc (mg / kg (ppm))	2089	248.44	9.0000	230.96	16.214	6.3866	91	1.08	037.43	0
037	Zinc (mg / kg (ppm))	0726	248.45	0.70000	230.96	16.214	6.3866	91	1.08	037.42	0
037	Zinc (mg / kg (ppm))	0208	248.50	9.0000	230.96	16.214	6.3866	91	1.08	037.31	0
037	Zinc (mg / kg (ppm))	0682	248.91	0.00000	230.96	16.214	6.3866	91	1.11	037.41	0
037	Zinc (mg / kg (ppm))	0598	249.90	1.8000	230.96	16.214	6.3866	91	1.17	037.41	0
037	Zinc (mg / kg (ppm))	0035	250.50	29.000	230.96	16.214	6.3866	91	1.21	037.32	0
037	Zinc (mg / kg (ppm))	0190	252.40	4.0000	230.96	16.214	6.3866	91	1.32	037.42	0
037	Zinc (mg / kg (ppm))	0034	252.64	20.910	230.96	16.214	6.3866	91	1.34	037.43	0
037	Zinc (mg / kg (ppm))	2012	253.77	0.05000	230.96	16.214	6.3866	91	1.41	037.41	0
037	Zinc (mg / kg (ppm))	0505	255.00	10.000	230.96	16.214	6.3866	91	1.48	037.31	0
037	Zinc (mg / kg (ppm))	0100	261.00	16.000	230.96	16.214	6.3866	91	1.85	037.99	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			
037	Zinc (mg / kg (ppm))	0553	263.00	10.000	230.96	16.214	6.3866	91	1.98	037.53	0
037	Zinc (mg / kg (ppm))	0572	265.00	2.0000	230.96	16.214	6.3866	91	2.10	037.53	0
037	Zinc (mg / kg (ppm))	0508	276.15	9.3600	230.96	16.214	6.3866	91	2.79	037.43	0
037	Zinc (mg / kg (ppm))	0413	249.50	35.000	230.96	16.214	6.3866	91	1.14	037.42	1
037	Zinc (mg / kg (ppm))	0042	273.00	46.000	230.96	16.214	6.3866	91	2.59	037.42	1
037	Zinc (mg / kg (ppm))	0692	289.00	50.000	230.96	16.214	6.3866	91	3.58	037.42	1
037	Zinc (mg / kg (ppm))	0720	23.800	0.06000	230.96	16.214	6.3866	91	-12.78	037.41	2
038	Molybdenum (mg / kg (ppm))	0098	1.2585	0.11900	1.7956	0.32542	0.10631	17	-1.65	038.53	0
038	Molybdenum (mg / kg (ppm))	0171	1.4500	0.10000	1.7956	0.32542	0.10631	17	-1.06	038.41	0
038	Molybdenum (mg / kg (ppm))	0555	1.5000	0.00000	1.7956	0.32542	0.10631	17	-0.91	038.42	0
038	Molybdenum (mg / kg (ppm))	0353	1.5569	0.01210	1.7956	0.32542	0.10631	17	-0.73	038.43	0
038	Molybdenum (mg / kg (ppm))	0345	1.6000	0.06000	1.7956	0.32542	0.10631	17	-0.60	038.43	0
038	Molybdenum (mg / kg (ppm))	0169	1.6300	0.04000	1.7956	0.32542	0.10631	17	-0.51	038.43	0
038	Molybdenum (mg / kg (ppm))	0693	1.6850	0.17000	1.7956	0.32542	0.10631	17	-0.34	038.42	0
038	Molybdenum (mg / kg (ppm))	0918	1.6877	0.04310	1.7956	0.32542	0.10631	17	-0.33	038.53	0
038	Molybdenum (mg / kg (ppm))	0011	1.7270	0.08300	1.7956	0.32542	0.10631	17	-0.21	038.41	0
038	Molybdenum (mg / kg (ppm))	0555	1.8500	0.10000	1.7956	0.32542	0.10631	17	0.17	038.52	0
038	Molybdenum (mg / kg (ppm))	0510	1.9000	0.20000	1.7956	0.32542	0.10631	17	0.32	038.43	0
038	Molybdenum (mg / kg (ppm))	0278	1.9200	0.10000	1.7956	0.32542	0.10631	17	0.38	038.42	0
038	Molybdenum (mg / kg (ppm))	0508	1.9374	0.10100	1.7956	0.32542	0.10631	17	0.44	038.43	0
038	Molybdenum (mg / kg (ppm))	0226	2.0300	0.02000	1.7956	0.32542	0.10631	17	0.72	038.41	0
038	Molybdenum (mg / kg (ppm))	0038	2.2000	0.20000	1.7956	0.32542	0.10631	17	1.24	038.43	0
038	Molybdenum (mg / kg (ppm))	0168	2.2595	0.06900	1.7956	0.32542	0.10631	17	1.43	038.53	0
038	Molybdenum (mg / kg (ppm))	0297	2.3750	0.39000	1.7956	0.32542	0.10631	17	1.78	038.43	0
038	Molybdenum (mg / kg (ppm))	0553	1.9850	0.51000	1.7956	0.32542	0.10631	17	0.58	038.53	1
040	Barium (mg / kg (ppm))	0508	13.866	0.13200	14.441	0.57701	0.35398	4	-1.00	040.43	0
040	Barium (mg / kg (ppm))	0918	14.437	0.02390	14.441	0.57701	0.35398	4	-0.01	040.53	0
040	Barium (mg / kg (ppm))	0560	15.020	0.26000	14.441	0.57701	0.35398	4	1.00	040.42	0
040	Barium (mg / kg (ppm))	0555	16.500	1.0000	14.441	0.57701	0.35398	4	3.57	040.52	0
041	Vanadium (mg / kg (ppm))	0508	0.33995	0.08050	0.47215	0.21905	0.05917	3		041.43	0
041	Vanadium (mg / kg (ppm))	0553	0.35150	0.02700	0.47215	0.21905	0.05917	3		041.53	0
041	Vanadium (mg / kg (ppm))	0555	0.72500	0.07000	0.47215	0.21905	0.05917	3		041.52	0
042	Chloride (%)	0613	0.66500	0.01000				2		042.99	0
042	Chloride (%)	0297	0.72000	0.02000				2		042.00	0
051	Chlortetracycline (mg / kg (ppm))	0613	0.00000	0.00000				0		051.03	4
054	Decoquinatate (mg / kg (ppm))	0875	0.84500	0.05000	1.0601	0.26318	0.02629	7	-0.82	054.01	0
054	Decoquinatate (mg / kg (ppm))	0036	0.90000	0.00000	1.0601	0.26318	0.02629	7	-0.61	054.01	0
054	Decoquinatate (mg / kg (ppm))	0590	0.94000	0.00000	1.0601	0.26318	0.02629	7	-0.46	054.01	0
054	Decoquinatate (mg / kg (ppm))	0218	0.96100	0.01400	1.0601	0.26318	0.02629	7	-0.38	054.01	0
054	Decoquinatate (mg / kg (ppm))	0629	1.0000	0.02000	1.0601	0.26318	0.02629	7	-0.23	054.01	0
054	Decoquinatate (mg / kg (ppm))	0047	1.3200	0.00000	1.0601	0.26318	0.02629	7	0.99	054.02	0
054	Decoquinatate (mg / kg (ppm))	2127	2.2500	0.10000	1.0601	0.26318	0.02629	7	4.52	054.01	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			
054	Decoquinat (mg / kg (ppm))	0038	2.2630	0.31600	1.0601	0.26318	0.02629	7	4.57	054.02	1
061	Lasalocid Sodium (mg / kg (ppm))	0590	0.82000	0.00000	1.9513	0.79228	0.22180	5	-1.43	061.02	0
061	Lasalocid Sodium (mg / kg (ppm))	0875	1.9850	0.23000	1.9513	0.79228	0.22180	5	0.04	061.02	0
061	Lasalocid Sodium (mg / kg (ppm))	0036	2.5000	0.00000	1.9513	0.79228	0.22180	5	0.69	061.02	0
061	Lasalocid Sodium (mg / kg (ppm))	0629	2.5000	0.00000	1.9513	0.79228	0.22180	5	0.69	061.02	0
061	Lasalocid Sodium (mg / kg (ppm))	0038	2.9025	0.87900	1.9513	0.79228	0.22180	5	1.20	061.02	0
073	Oxytetracycline (mg / kg (ppm))	2127	1.0050	0.07000	3.2613	0.02510	0.63500	3		073.03	0
073	Oxytetracycline (mg / kg (ppm))	0038	3.2435	1.5930	3.2613	0.02510	0.63500	3		073.03	0
073	Oxytetracycline (mg / kg (ppm))	0218	3.2790	0.24200	3.2613	0.02510	0.63500	3		073.03	0
073	Oxytetracycline (mg / kg (ppm))	0613	0.00000	0.00000	3.2613	0.02510	0.63500	3		073.03	4
092	Fenbendazole (mg / kg (ppm))	0038	0.00000	0.00000				0		092.99	4
101	Choline Chloride (mg / kg (ppm))	2053	618.00	30.000	1,004.4	331.17	62.137	6	-1.17	101.02	0
101	Choline Chloride (mg / kg (ppm))	2004	722.50	93.000	1,004.4	331.17	62.137	6	-0.85	101.01	0
101	Choline Chloride (mg / kg (ppm))	0644	922.59	30.820	1,004.4	331.17	62.137	6	-0.25	101.99	0
101	Choline Chloride (mg / kg (ppm))	0939	1,213.5	59.000	1,004.4	331.17	62.137	6	0.63	101.01	0
101	Choline Chloride (mg / kg (ppm))	0227	1,255.0	30.000	1,004.4	331.17	62.137	6	0.76	101.02	0
101	Choline Chloride (mg / kg (ppm))	0160	1,295.0	130.00	1,004.4	331.17	62.137	6	0.88	101.01	0
101	Choline Chloride (mg / kg (ppm))	0675	0.00000	0.00000	1,004.4	331.17	62.137	6		101.00	4
102	Niacin (mg / kg (ppm))	0160	306.00	22.000	641.87	325.99	39.250	3		102.99	0
102	Niacin (mg / kg (ppm))	0675	662.60	13.750	641.87	325.99	39.250	3		102.02	0
102	Niacin (mg / kg (ppm))	0227	957.00	82.000	641.87	325.99	39.250	3		102.01	0
103	Pantothenic Acid (mg / kg (ppm))	0160	9.0650	1.6300				2		103.99	0
103	Pantothenic Acid (mg / kg (ppm))	0227	22.100	0.60000				2		103.01	0
104	Riboflavin (mg / kg (ppm))	0160	0.66350	0.12100	2.7687	1.7511	0.28820	5	-1.20	104.99	0
104	Riboflavin (mg / kg (ppm))	0910	2.0500	0.52000	2.7687	1.7511	0.28820	5	-0.41	104.03	0
104	Riboflavin (mg / kg (ppm))	0208	2.1500	0.14000	2.7687	1.7511	0.28820	5	-0.35	104.03	0
104	Riboflavin (mg / kg (ppm))	0227	3.7800	0.26000	2.7687	1.7511	0.28820	5	0.58	104.00	0
104	Riboflavin (mg / kg (ppm))	0171	5.2000	0.40000	2.7687	1.7511	0.28820	5	1.39	104.00	0
105	Thiamine (mg / kg (ppm))	0208	2.8885	0.40100	5.3671	3.0910	0.34525	4	-0.80	105.00	0
105	Thiamine (mg / kg (ppm))	0910	3.4550	0.83000	5.3671	3.0910	0.34525	4	-0.62	105.00	0
105	Thiamine (mg / kg (ppm))	0227	5.4150	0.15000	5.3671	3.0910	0.34525	4	0.02	105.00	0
105	Thiamine (mg / kg (ppm))	0629	9.7100	0.00000	5.3671	3.0910	0.34525	4	1.41	105.00	0
106	Vitamin A (KU / kg)	0555	20.450	0.30000	37.875	6.9693	2.6617	20	-2.50	106.02	0
106	Vitamin A (KU / kg)	0563	30.545	0.44150	37.875	6.9693	2.6617	20	-1.05	106.02	0
106	Vitamin A (KU / kg)	0199	31.300	9.2000	37.875	6.9693	2.6617	20	-0.94	106.02	0
106	Vitamin A (KU / kg)	2004	31.550	2.1000	37.875	6.9693	2.6617	20	-0.91	106.02	0
106	Vitamin A (KU / kg)	2053	32.100	1.6000	37.875	6.9693	2.6617	20	-0.83	106.02	0
106	Vitamin A (KU / kg)	0035	33.820	0.54000	37.875	6.9693	2.6617	20	-0.58	106.02	0
106	Vitamin A (KU / kg)	0861	34.300	1.2000	37.875	6.9693	2.6617	20	-0.51	106.02	0
106	Vitamin A (KU / kg)	0160	35.900	1.4000	37.875	6.9693	2.6617	20	-0.28	106.02	0
106	Vitamin A (KU / kg)	0098	36.400	2.4000	37.875	6.9693	2.6617	20	-0.21	106.01	0
106	Vitamin A (KU / kg)	0208	36.707	9.9210	37.875	6.9693	2.6617	20	-0.17	106.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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106	Vitamin A (KU / kg)	0171	37.250	0.50000	37.875	6.9693	2.6617	20	-0.09	106.00	0
106	Vitamin A (KU / kg)	0610	39.150	1.3000	37.875	6.9693	2.6617	20	0.18	106.02	0
106	Vitamin A (KU / kg)	0905	39.616	0.98200	37.875	6.9693	2.6617	20	0.25	106.02	0
106	Vitamin A (KU / kg)	2103	39.835	1.6500	37.875	6.9693	2.6617	20	0.28	106.02	0
106	Vitamin A (KU / kg)	0014	40.550	3.3000	37.875	6.9693	2.6617	20	0.38	106.02	0
106	Vitamin A (KU / kg)	0148	40.900	2.4400	37.875	6.9693	2.6617	20	0.43	106.02	0
106	Vitamin A (KU / kg)	0019	46.550	3.6400	37.875	6.9693	2.6617	20	1.24	106.00	0
106	Vitamin A (KU / kg)	0689	46.950	2.3000	37.875	6.9693	2.6617	20	1.30	106.02	0
106	Vitamin A (KU / kg)	0169	51.500	1.0000	37.875	6.9693	2.6617	20	1.95	106.02	0
106	Vitamin A (KU / kg)	0675	64.060	7.0200	37.875	6.9693	2.6617	20	3.76	106.02	0
106	Vitamin A (KU / kg)	0910	38,250	2,500.0	37.875	6.9693	2.6617	20	5482.88	106.02	2
107	Vitamin B12 (µg / kg (ppb))	0160	29.600	15.000				1		107.99	0
108	Vitamin D3 (KU / kg)	0160	0.63650	0.03700	4.6220	1.6786	0.33957	7	-2.37	108.99	0
108	Vitamin D3 (KU / kg)	0610	3.2000	0.40000	4.6220	1.6786	0.33957	7	-0.85	108.02	0
108	Vitamin D3 (KU / kg)	0169	5.0000	0.00000	4.6220	1.6786	0.33957	7	0.23	108.01	0
108	Vitamin D3 (KU / kg)	0208	5.0350	0.85000	4.6220	1.6786	0.33957	7	0.25	108.02	0
108	Vitamin D3 (KU / kg)	0227	5.1650	0.23000	4.6220	1.6786	0.33957	7	0.32	108.02	0
108	Vitamin D3 (KU / kg)	2004	5.3000	0.66000	4.6220	1.6786	0.33957	7	0.40	108.99	0
108	Vitamin D3 (KU / kg)	0675	6.5500	0.20000	4.6220	1.6786	0.33957	7	1.15	108.02	0
109	Vitamin E (IU/kg)	0169	79.000	0.00000	135.51	22.079	4.1256	20	-2.56	109.02	0
109	Vitamin E (IU/kg)	0590	110.65	0.00000	135.51	22.079	4.1256	20	-1.13	109.02	0
109	Vitamin E (IU/kg)	2053	111.50	1.0000	135.51	22.079	4.1256	20	-1.09	109.02	0
109	Vitamin E (IU/kg)	0555	114.95	12.100	135.51	22.079	4.1256	20	-0.93	109.02	0
109	Vitamin E (IU/kg)	0208	115.80	7.4690	135.51	22.079	4.1256	20	-0.89	109.02	0
109	Vitamin E (IU/kg)	2103	116.50	1.0000	135.51	22.079	4.1256	20	-0.86	109.02	0
109	Vitamin E (IU/kg)	0098	120.00	2.0000	135.51	22.079	4.1256	20	-0.70	109.02	0
109	Vitamin E (IU/kg)	0171	130.00	4.0000	135.51	22.079	4.1256	20	-0.25	109.99	0
109	Vitamin E (IU/kg)	0905	131.50	1.0000	135.51	22.079	4.1256	20	-0.18	109.02	0
109	Vitamin E (IU/kg)	0160	134.00	4.0000	135.51	22.079	4.1256	20	-0.07	109.99	0
109	Vitamin E (IU/kg)	0563	140.06	0.40340	135.51	22.079	4.1256	20	0.21	109.02	0
109	Vitamin E (IU/kg)	0610	141.50	9.0000	135.51	22.079	4.1256	20	0.27	109.02	0
109	Vitamin E (IU/kg)	0941	148.63	11.450	135.51	22.079	4.1256	20	0.59	109.02	0
109	Vitamin E (IU/kg)	0910	148.95	1.3000	135.51	22.079	4.1256	20	0.61	109.02	0
109	Vitamin E (IU/kg)	0861	150.00	0.00000	135.51	22.079	4.1256	20	0.66	109.02	0
109	Vitamin E (IU/kg)	0148	153.80	2.0000	135.51	22.079	4.1256	20	0.83	109.02	0
109	Vitamin E (IU/kg)	0723	156.18	0.00000	135.51	22.079	4.1256	20	0.94	109.02	0
109	Vitamin E (IU/kg)	0227	157.00	8.0000	135.51	22.079	4.1256	20	0.97	109.02	0
109	Vitamin E (IU/kg)	0675	158.09	12.490	135.51	22.079	4.1256	20	1.02	109.02	0
109	Vitamin E (IU/kg)	0038	173.65	5.3000	135.51	22.079	4.1256	20	1.73	109.02	0
109	Vitamin E (IU/kg)	0199	94.530	25.940	135.51	22.079	4.1256	20	-1.86	109.02	1
113	Folic Acid (mg / kg (ppm))	0227	1.8150	0.03000				1		113.01	0
114	Biotin (mg / kg (ppm))	0227	0.32750	0.00700				1		114.01	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			
120	Alanine (%)	0297	0.82200	0.01800	0.91580	0.03023	0.00823	20	-3.10	120.01	0
120	Alanine (%)	0619	0.85000	0.01400	0.91580	0.03023	0.00823	20	-2.18	120.00	0
120	Alanine (%)	0652	0.88000	0.00000	0.91580	0.03023	0.00823	20	-1.18	120.00	0
120	Alanine (%)	0675	0.88500	0.01000	0.91580	0.03023	0.00823	20	-1.02	120.00	0
120	Alanine (%)	0644	0.90200	0.00200	0.91580	0.03023	0.00823	20	-0.46	120.00	0
120	Alanine (%)	0571	0.90700	0.00800	0.91580	0.03023	0.00823	20	-0.29	120.00	0
120	Alanine (%)	0968	0.90850	0.00100	0.91580	0.03023	0.00823	20	-0.24	120.00	0
120	Alanine (%)	0227	0.91000	0.00000	0.91580	0.03023	0.00823	20	-0.19	120.00	0
120	Alanine (%)	0504	0.91000	0.00000	0.91580	0.03023	0.00823	20	-0.19	120.00	0
120	Alanine (%)	2059	0.91200	0.00400	0.91580	0.03023	0.00823	20	-0.13	120.00	0
120	Alanine (%)	0354	0.91450	0.00100	0.91580	0.03023	0.00823	20	-0.04	120.00	0
120	Alanine (%)	0872	0.91950	0.00300	0.91580	0.03023	0.00823	20	0.12	120.00	0
120	Alanine (%)	0910	0.92000	0.02000	0.91580	0.03023	0.00823	20	0.14	120.00	0
120	Alanine (%)	0868	0.92640	0.00780	0.91580	0.03023	0.00823	20	0.35	120.00	0
120	Alanine (%)	0870	0.92820	0.00340	0.91580	0.03023	0.00823	20	0.41	120.00	0
120	Alanine (%)	0859	0.93350	0.01700	0.91580	0.03023	0.00823	20	0.59	120.00	0
120	Alanine (%)	0918	0.94620	0.01040	0.91580	0.03023	0.00823	20	1.01	120.00	0
120	Alanine (%)	0941	0.95000	0.02000	0.91580	0.03023	0.00823	20	1.13	120.00	0
120	Alanine (%)	0098	0.96450	0.00700	0.91580	0.03023	0.00823	20	1.61	120.02	0
120	Alanine (%)	0626	1.0460	0.01800	0.91580	0.03023	0.00823	20	4.31	120.05	0
120	Alanine (%)	0684	5.0050	8.2500	0.91580	0.03023	0.00823	20	135.25	120.00	2
121	Arginine (%)	0870	1.1607	0.02380	1.2860	0.04514	0.02477	21	-2.78	121.00	0
121	Arginine (%)	0675	1.1900	0.02000	1.2860	0.04514	0.02477	21	-2.13	121.00	0
121	Arginine (%)	0619	1.2250	0.03000	1.2860	0.04514	0.02477	21	-1.35	121.00	0
121	Arginine (%)	0504	1.2450	0.01000	1.2860	0.04514	0.02477	21	-0.91	121.00	0
121	Arginine (%)	0227	1.2550	0.09000	1.2860	0.04514	0.02477	21	-0.69	121.00	0
121	Arginine (%)	0098	1.2690	0.01800	1.2860	0.04514	0.02477	21	-0.38	121.02	0
121	Arginine (%)	0918	1.2705	0.04400	1.2860	0.04514	0.02477	21	-0.34	121.00	0
121	Arginine (%)	0968	1.2740	0.02200	1.2860	0.04514	0.02477	21	-0.27	121.00	0
121	Arginine (%)	0652	1.2750	0.01000	1.2860	0.04514	0.02477	21	-0.24	121.00	0
121	Arginine (%)	0297	1.2870	0.01200	1.2860	0.04514	0.02477	21	0.02	121.01	0
121	Arginine (%)	0354	1.2880	0.00200	1.2860	0.04514	0.02477	21	0.04	121.00	0
121	Arginine (%)	0868	1.2934	0.00230	1.2860	0.04514	0.02477	21	0.16	121.00	0
121	Arginine (%)	0859	1.2950	0.03400	1.2860	0.04514	0.02477	21	0.20	121.00	0
121	Arginine (%)	0644	1.2975	0.00300	1.2860	0.04514	0.02477	21	0.25	121.00	0
121	Arginine (%)	2059	1.2975	0.00300	1.2860	0.04514	0.02477	21	0.25	121.00	0
121	Arginine (%)	0872	1.3100	0.01000	1.2860	0.04514	0.02477	21	0.53	121.00	0
121	Arginine (%)	0571	1.3150	0.03600	1.2860	0.04514	0.02477	21	0.64	121.00	0
121	Arginine (%)	0684	1.3250	0.00200	1.2860	0.04514	0.02477	21	0.86	121.00	0
121	Arginine (%)	0910	1.3400	0.06000	1.2860	0.04514	0.02477	21	1.20	121.00	0
121	Arginine (%)	0941	1.3550	0.03000	1.2860	0.04514	0.02477	21	1.53	121.00	0
121	Arginine (%)	0626	1.4660	0.05800	1.2860	0.04514	0.02477	21	3.99	121.05	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			
122	Aspartic (%)	0297	1.5330	0.04000	1.6352	0.05732	0.02350	21	-1.78	122.01	0
122	Aspartic (%)	0675	1.5350	0.01000	1.6352	0.05732	0.02350	21	-1.75	122.00	0
122	Aspartic (%)	0619	1.5500	0.04000	1.6352	0.05732	0.02350	21	-1.49	122.00	0
122	Aspartic (%)	0968	1.6000	0.00400	1.6352	0.05732	0.02350	21	-0.61	122.00	0
122	Aspartic (%)	0504	1.6100	0.00000	1.6352	0.05732	0.02350	21	-0.44	122.00	0
122	Aspartic (%)	0571	1.6140	0.00200	1.6352	0.05732	0.02350	21	-0.37	122.00	0
122	Aspartic (%)	0652	1.6150	0.03000	1.6352	0.05732	0.02350	21	-0.35	122.00	0
122	Aspartic (%)	0644	1.6150	0.01800	1.6352	0.05732	0.02350	21	-0.35	122.00	0
122	Aspartic (%)	0354	1.6220	0.03400	1.6352	0.05732	0.02350	21	-0.23	122.00	0
122	Aspartic (%)	2059	1.6230	0.01200	1.6352	0.05732	0.02350	21	-0.21	122.00	0
122	Aspartic (%)	0872	1.6395	0.00900	1.6352	0.05732	0.02350	21	0.07	122.00	0
122	Aspartic (%)	0859	1.6400	0.02800	1.6352	0.05732	0.02350	21	0.08	122.00	0
122	Aspartic (%)	0227	1.6400	0.04000	1.6352	0.05732	0.02350	21	0.08	122.00	0
122	Aspartic (%)	0918	1.6495	0.00700	1.6352	0.05732	0.02350	21	0.25	122.00	0
122	Aspartic (%)	0910	1.6550	0.07000	1.6352	0.05732	0.02350	21	0.35	122.00	0
122	Aspartic (%)	0870	1.6558	0.00080	1.6352	0.05732	0.02350	21	0.36	122.00	0
122	Aspartic (%)	0941	1.6700	0.04000	1.6352	0.05732	0.02350	21	0.61	122.00	0
122	Aspartic (%)	0868	1.6915	0.01060	1.6352	0.05732	0.02350	21	0.98	122.00	0
122	Aspartic (%)	0684	1.7085	0.00300	1.6352	0.05732	0.02350	21	1.28	122.00	0
122	Aspartic (%)	0626	1.7235	0.06700	1.6352	0.05732	0.02350	21	1.54	122.05	0
122	Aspartic (%)	0098	1.7370	0.02800	1.6352	0.05732	0.02350	21	1.78	122.02	0
124	Cysteine/Cystine (%)	0644	0.30650	0.00100	0.33627	0.02227	0.00580	20	-1.34	124.00	0
124	Cysteine/Cystine (%)	0872	0.31250	0.00300	0.33627	0.02227	0.00580	20	-1.07	124.00	0
124	Cysteine/Cystine (%)	0297	0.31300	0.00200	0.33627	0.02227	0.00580	20	-1.04	124.01	0
124	Cysteine/Cystine (%)	0227	0.31500	0.01000	0.33627	0.02227	0.00580	20	-0.95	124.00	0
124	Cysteine/Cystine (%)	0504	0.31500	0.01000	0.33627	0.02227	0.00580	20	-0.95	124.00	0
124	Cysteine/Cystine (%)	0968	0.31750	0.00500	0.33627	0.02227	0.00580	20	-0.84	124.00	0
124	Cysteine/Cystine (%)	0723	0.32160	0.00000	0.33627	0.02227	0.00580	20	-0.66	124.05	0
124	Cysteine/Cystine (%)	0571	0.32650	0.01300	0.33627	0.02227	0.00580	20	-0.44	124.00	0
124	Cysteine/Cystine (%)	2059	0.33350	0.00300	0.33627	0.02227	0.00580	20	-0.12	124.00	0
124	Cysteine/Cystine (%)	0354	0.33600	0.00600	0.33627	0.02227	0.00580	20	-0.01	124.00	0
124	Cysteine/Cystine (%)	0868	0.34040	0.00060	0.33627	0.02227	0.00580	20	0.19	124.00	0
124	Cysteine/Cystine (%)	0619	0.34300	0.00000	0.33627	0.02227	0.00580	20	0.30	124.00	0
124	Cysteine/Cystine (%)	0652	0.34500	0.01000	0.33627	0.02227	0.00580	20	0.39	124.00	0
124	Cysteine/Cystine (%)	0941	0.34500	0.01000	0.33627	0.02227	0.00580	20	0.39	124.00	0
124	Cysteine/Cystine (%)	0675	0.35000	0.00000	0.33627	0.02227	0.00580	20	0.62	124.00	0
124	Cysteine/Cystine (%)	0684	0.35100	0.01200	0.33627	0.02227	0.00580	20	0.66	124.00	0
124	Cysteine/Cystine (%)	0098	0.35350	0.00500	0.33627	0.02227	0.00580	20	0.77	124.02	0
124	Cysteine/Cystine (%)	0859	0.36100	0.00800	0.33627	0.02227	0.00580	20	1.11	124.00	0
124	Cysteine/Cystine (%)	0910	0.39500	0.01000	0.33627	0.02227	0.00580	20	2.64	124.00	0
124	Cysteine/Cystine (%)	0870	0.46750	0.00740	0.33627	0.02227	0.00580	20	5.89	124.00	0
124	Cysteine/Cystine (%)	0918	0.71150	0.20940	0.33627	0.02227	0.00580	20	16.85	124.00	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			
125	Glutamic (%)	0675	3.1550	0.01000	3.3531	0.09273	0.05455	21	-2.14	125.00	0
125	Glutamic (%)	0504	3.2400	0.08000	3.3531	0.09273	0.05455	21	-1.22	125.00	0
125	Glutamic (%)	0868	3.2583	0.01030	3.3531	0.09273	0.05455	21	-1.02	125.00	0
125	Glutamic (%)	0619	3.2800	0.08000	3.3531	0.09273	0.05455	21	-0.79	125.00	0
125	Glutamic (%)	2059	3.2870	0.01400	3.3531	0.09273	0.05455	21	-0.71	125.00	0
125	Glutamic (%)	0571	3.3095	0.01100	3.3531	0.09273	0.05455	21	-0.47	125.00	0
125	Glutamic (%)	0297	3.3150	0.14000	3.3531	0.09273	0.05455	21	-0.41	125.01	0
125	Glutamic (%)	0968	3.3185	0.02900	3.3531	0.09273	0.05455	21	-0.37	125.00	0
125	Glutamic (%)	0227	3.3200	0.06000	3.3531	0.09273	0.05455	21	-0.36	125.00	0
125	Glutamic (%)	0872	3.3325	0.02500	3.3531	0.09273	0.05455	21	-0.22	125.00	0
125	Glutamic (%)	0354	3.3350	0.01200	3.3531	0.09273	0.05455	21	-0.19	125.00	0
125	Glutamic (%)	0859	3.3370	0.06400	3.3531	0.09273	0.05455	21	-0.17	125.00	0
125	Glutamic (%)	0644	3.3430	0.02400	3.3531	0.09273	0.05455	21	-0.11	125.00	0
125	Glutamic (%)	0918	3.3948	0.09210	3.3531	0.09273	0.05455	21	0.45	125.00	0
125	Glutamic (%)	0910	3.3950	0.15000	3.3531	0.09273	0.05455	21	0.45	125.00	0
125	Glutamic (%)	0098	3.4025	0.06900	3.3531	0.09273	0.05455	21	0.53	125.02	0
125	Glutamic (%)	0652	3.4050	0.05000	3.3531	0.09273	0.05455	21	0.56	125.00	0
125	Glutamic (%)	0870	3.4528	0.00510	3.3531	0.09273	0.05455	21	1.07	125.00	0
125	Glutamic (%)	0626	3.4905	0.10500	3.3531	0.09273	0.05455	21	1.48	125.05	0
125	Glutamic (%)	0941	3.4950	0.05000	3.3531	0.09273	0.05455	21	1.53	125.00	0
125	Glutamic (%)	0684	3.5515	0.06500	3.3531	0.09273	0.05455	21	2.14	125.00	0
126	Glycine (%)	0297	0.84550	0.01900	0.91779	0.02816	0.01328	21	-2.57	126.01	0
126	Glycine (%)	0675	0.87000	0.02000	0.91779	0.02816	0.01328	21	-1.70	126.00	0
126	Glycine (%)	0619	0.87100	0.01400	0.91779	0.02816	0.01328	21	-1.66	126.00	0
126	Glycine (%)	0652	0.88000	0.00000	0.91779	0.02816	0.01328	21	-1.34	126.00	0
126	Glycine (%)	0918	0.90900	0.03980	0.91779	0.02816	0.01328	21	-0.31	126.00	0
126	Glycine (%)	0968	0.91200	0.01000	0.91779	0.02816	0.01328	21	-0.21	126.00	0
126	Glycine (%)	0354	0.91450	0.00500	0.91779	0.02816	0.01328	21	-0.12	126.00	0
126	Glycine (%)	0504	0.91500	0.01000	0.91779	0.02816	0.01328	21	-0.10	126.00	0
126	Glycine (%)	0644	0.91500	0.00600	0.91779	0.02816	0.01328	21	-0.10	126.00	0
126	Glycine (%)	2059	0.91750	0.00100	0.91779	0.02816	0.01328	21	-0.01	126.00	0
126	Glycine (%)	0571	0.91800	0.01000	0.91779	0.02816	0.01328	21	0.01	126.00	0
126	Glycine (%)	0872	0.92350	0.00700	0.91779	0.02816	0.01328	21	0.20	126.00	0
126	Glycine (%)	0910	0.92500	0.03000	0.91779	0.02816	0.01328	21	0.26	126.00	0
126	Glycine (%)	0868	0.92635	0.00150	0.91779	0.02816	0.01328	21	0.30	126.00	0
126	Glycine (%)	0859	0.92750	0.01300	0.91779	0.02816	0.01328	21	0.34	126.00	0
126	Glycine (%)	0227	0.93000	0.04000	0.91779	0.02816	0.01328	21	0.43	126.00	0
126	Glycine (%)	0870	0.93055	0.00150	0.91779	0.02816	0.01328	21	0.45	126.00	0
126	Glycine (%)	0684	0.93250	0.00700	0.91779	0.02816	0.01328	21	0.52	126.00	0
126	Glycine (%)	0098	0.95050	0.00700	0.91779	0.02816	0.01328	21	1.16	126.02	0
126	Glycine (%)	0941	0.96000	0.02000	0.91779	0.02816	0.01328	21	1.50	126.00	0
126	Glycine (%)	0626	1.0325	0.01700	0.91779	0.02816	0.01328	21	4.07	126.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
127	Histidine (%)	0675	0.46000	0.00000	0.49911	0.01952	0.00881	20	-2.00	127.00	0
127	Histidine (%)	0870	0.47715	0.00350	0.49911	0.01952	0.00881	20	-1.12	127.00	0
127	Histidine (%)	0859	0.48000	0.01000	0.49911	0.01952	0.00881	20	-0.98	127.00	0
127	Histidine (%)	0968	0.48000	0.00400	0.49911	0.01952	0.00881	20	-0.98	127.00	0
127	Histidine (%)	0354	0.48400	0.00800	0.49911	0.01952	0.00881	20	-0.77	127.00	0
127	Histidine (%)	0098	0.48450	0.00100	0.49911	0.01952	0.00881	20	-0.75	127.02	0
127	Histidine (%)	0652	0.48500	0.01000	0.49911	0.01952	0.00881	20	-0.72	127.00	0
127	Histidine (%)	2059	0.48800	0.00200	0.49911	0.01952	0.00881	20	-0.57	127.00	0
127	Histidine (%)	0504	0.49500	0.01000	0.49911	0.01952	0.00881	20	-0.21	127.00	0
127	Histidine (%)	0644	0.49700	0.00000	0.49911	0.01952	0.00881	20	-0.11	127.00	0
127	Histidine (%)	0571	0.50000	0.02000	0.49911	0.01952	0.00881	20	0.05	127.00	0
127	Histidine (%)	0872	0.50500	0.00200	0.49911	0.01952	0.00881	20	0.30	127.00	0
127	Histidine (%)	0684	0.51250	0.01900	0.49911	0.01952	0.00881	20	0.69	127.00	0
127	Histidine (%)	0227	0.51500	0.01000	0.49911	0.01952	0.00881	20	0.81	127.00	0
127	Histidine (%)	0941	0.51500	0.01000	0.49911	0.01952	0.00881	20	0.81	127.00	0
127	Histidine (%)	0918	0.51530	0.02320	0.49911	0.01952	0.00881	20	0.83	127.00	0
127	Histidine (%)	0868	0.51540	0.00040	0.49911	0.01952	0.00881	20	0.83	127.00	0
127	Histidine (%)	0626	0.51600	0.00400	0.49911	0.01952	0.00881	20	0.87	127.05	0
127	Histidine (%)	0910	0.52000	0.02000	0.49911	0.01952	0.00881	20	1.07	127.00	0
127	Histidine (%)	0619	0.52750	0.01900	0.49911	0.01952	0.00881	20	1.45	127.00	0
127	Histidine (%)	0297	0.42000	0.04600	0.49911	0.01952	0.00881	20	-4.05	127.01	1
128	Isoleucine (%)	0675	0.60500	0.01000	0.67965	0.03056	0.01092	20	-2.44	128.00	0
128	Isoleucine (%)	0968	0.63850	0.00300	0.67965	0.03056	0.01092	20	-1.35	128.00	0
128	Isoleucine (%)	0354	0.63900	0.00400	0.67965	0.03056	0.01092	20	-1.33	128.00	0
128	Isoleucine (%)	0870	0.65165	0.00710	0.67965	0.03056	0.01092	20	-0.92	128.00	0
128	Isoleucine (%)	0684	0.66050	0.02300	0.67965	0.03056	0.01092	20	-0.63	128.00	0
128	Isoleucine (%)	0859	0.66350	0.00700	0.67965	0.03056	0.01092	20	-0.53	128.00	0
128	Isoleucine (%)	0652	0.66500	0.01000	0.67965	0.03056	0.01092	20	-0.48	128.00	0
128	Isoleucine (%)	0619	0.67050	0.00300	0.67965	0.03056	0.01092	20	-0.30	128.00	0
128	Isoleucine (%)	0098	0.67700	0.00400	0.67965	0.03056	0.01092	20	-0.09	128.02	0
128	Isoleucine (%)	0571	0.67750	0.00500	0.67965	0.03056	0.01092	20	-0.07	128.00	0
128	Isoleucine (%)	0297	0.68450	0.02700	0.67965	0.03056	0.01092	20	0.16	128.01	0
128	Isoleucine (%)	0872	0.68750	0.00700	0.67965	0.03056	0.01092	20	0.26	128.00	0
128	Isoleucine (%)	0910	0.69000	0.02000	0.67965	0.03056	0.01092	20	0.34	128.00	0
128	Isoleucine (%)	2059	0.69400	0.00600	0.67965	0.03056	0.01092	20	0.47	128.00	0
128	Isoleucine (%)	0918	0.69585	0.04550	0.67965	0.03056	0.01092	20	0.53	128.00	0
128	Isoleucine (%)	0868	0.69965	0.00370	0.67965	0.03056	0.01092	20	0.65	128.00	0
128	Isoleucine (%)	0644	0.70400	0.00000	0.67965	0.03056	0.01092	20	0.80	128.00	0
128	Isoleucine (%)	0504	0.71500	0.01000	0.67965	0.03056	0.01092	20	1.16	128.00	0
128	Isoleucine (%)	0941	0.72000	0.02000	0.67965	0.03056	0.01092	20	1.32	128.00	0
128	Isoleucine (%)	0626	0.74150	0.00300	0.67965	0.03056	0.01092	20	2.02	128.05	0
128	Isoleucine (%)	0227	0.83000	0.28000	0.67965	0.03056	0.01092	20	4.92	128.00	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			
129	Leucine (%)	0968	1.3185	0.00700	1.3730	0.03585	0.01840	21	-1.52	129.00	0
129	Leucine (%)	0619	1.3200	0.02000	1.3730	0.03585	0.01840	21	-1.48	129.00	0
129	Leucine (%)	0297	1.3300	0.04600	1.3730	0.03585	0.01840	21	-1.20	129.01	0
129	Leucine (%)	0227	1.3450	0.05000	1.3730	0.03585	0.01840	21	-0.78	129.00	0
129	Leucine (%)	0870	1.3464	0.00880	1.3730	0.03585	0.01840	21	-0.74	129.00	0
129	Leucine (%)	0652	1.3550	0.01000	1.3730	0.03585	0.01840	21	-0.50	129.00	0
129	Leucine (%)	0675	1.3550	0.01000	1.3730	0.03585	0.01840	21	-0.50	129.00	0
129	Leucine (%)	0859	1.3655	0.02700	1.3730	0.03585	0.01840	21	-0.21	129.00	0
129	Leucine (%)	0872	1.3680	0.01400	1.3730	0.03585	0.01840	21	-0.14	129.00	0
129	Leucine (%)	2059	1.3690	0.00600	1.3730	0.03585	0.01840	21	-0.11	129.00	0
129	Leucine (%)	0868	1.3741	0.01360	1.3730	0.03585	0.01840	21	0.03	129.00	0
129	Leucine (%)	0354	1.3785	0.00700	1.3730	0.03585	0.01840	21	0.15	129.00	0
129	Leucine (%)	0910	1.3800	0.06000	1.3730	0.03585	0.01840	21	0.19	129.00	0
129	Leucine (%)	0644	1.3815	0.00700	1.3730	0.03585	0.01840	21	0.24	129.00	0
129	Leucine (%)	0571	1.3825	0.00500	1.3730	0.03585	0.01840	21	0.26	129.00	0
129	Leucine (%)	0098	1.3920	0.01600	1.3730	0.03585	0.01840	21	0.53	129.02	0
129	Leucine (%)	0504	1.3950	0.01000	1.3730	0.03585	0.01840	21	0.61	129.00	0
129	Leucine (%)	0684	1.3980	0.01000	1.3730	0.03585	0.01840	21	0.70	129.00	0
129	Leucine (%)	0941	1.4250	0.03000	1.3730	0.03585	0.01840	21	1.45	129.00	0
129	Leucine (%)	0918	1.4290	0.01600	1.3730	0.03585	0.01840	21	1.56	129.00	0
129	Leucine (%)	0626	1.4445	0.01300	1.3730	0.03585	0.01840	21	1.99	129.05	0
130	L-Lysine (%)	0619	0.82550	0.02900	0.89873	0.02753	0.01652	21	-2.66	130.00	0
130	L-Lysine (%)	0297	0.86750	0.02300	0.89873	0.02753	0.01652	21	-1.13	130.01	0
130	L-Lysine (%)	0675	0.87000	0.02000	0.89873	0.02753	0.01652	21	-1.04	130.00	0
130	L-Lysine (%)	0571	0.87500	0.00000	0.89873	0.02753	0.01652	21	-0.86	130.00	0
130	L-Lysine (%)	0652	0.87500	0.03000	0.89873	0.02753	0.01652	21	-0.86	130.00	0
130	L-Lysine (%)	0872	0.88450	0.00100	0.89873	0.02753	0.01652	21	-0.52	130.00	0
130	L-Lysine (%)	2059	0.88500	0.00400	0.89873	0.02753	0.01652	21	-0.50	130.00	0
130	L-Lysine (%)	0723	0.88700	0.00000	0.89873	0.02753	0.01652	21	-0.43	130.05	0
130	L-Lysine (%)	0868	0.88830	0.01340	0.89873	0.02753	0.01652	21	-0.38	130.00	0
130	L-Lysine (%)	0910	0.89000	0.04000	0.89873	0.02753	0.01652	21	-0.32	130.00	0
130	L-Lysine (%)	0644	0.89300	0.00400	0.89873	0.02753	0.01652	21	-0.21	130.00	0
130	L-Lysine (%)	0859	0.89450	0.01500	0.89873	0.02753	0.01652	21	-0.15	130.00	0
130	L-Lysine (%)	0918	0.91025	0.03790	0.89873	0.02753	0.01652	21	0.42	130.00	0
130	L-Lysine (%)	0968	0.91100	0.02200	0.89873	0.02753	0.01652	21	0.45	130.00	0
130	L-Lysine (%)	0684	0.91150	0.00300	0.89873	0.02753	0.01652	21	0.46	130.00	0
130	L-Lysine (%)	0870	0.91590	0.00860	0.89873	0.02753	0.01652	21	0.62	130.00	0
130	L-Lysine (%)	0098	0.92200	0.02200	0.89873	0.02753	0.01652	21	0.85	130.02	0
130	L-Lysine (%)	0941	0.92500	0.03000	0.89873	0.02753	0.01652	21	0.95	130.00	0
130	L-Lysine (%)	0354	0.93050	0.00300	0.89873	0.02753	0.01652	21	1.15	130.00	0
130	L-Lysine (%)	0504	0.94000	0.02000	0.89873	0.02753	0.01652	21	1.50	130.00	0
130	L-Lysine (%)	0626	1.1945	0.02100	0.89873	0.02753	0.01652	21	10.74	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 (%)	0227	1.0050	0.09000	0.89873	0.02753	0.01652	21	3.86	130.00	1
131	Methionine (%)	0619	0.25700	0.01200	0.28308	0.01462	0.00820	21	-1.78	131.00	0
131	Methionine (%)	0098	0.25700	0.00800	0.28308	0.01462	0.00820	21	-1.78	131.02	0
131	Methionine (%)	0652	0.27000	0.02000	0.28308	0.01462	0.00820	21	-0.89	131.00	0
131	Methionine (%)	0868	0.27330	0.01000	0.28308	0.01462	0.00820	21	-0.67	131.00	0
131	Methionine (%)	0571	0.27350	0.00300	0.28308	0.01462	0.00820	21	-0.66	131.00	0
131	Methionine (%)	0297	0.27350	0.00700	0.28308	0.01462	0.00820	21	-0.66	131.01	0
131	Methionine (%)	0354	0.27400	0.00200	0.28308	0.01462	0.00820	21	-0.62	131.00	0
131	Methionine (%)	0870	0.27665	0.00510	0.28308	0.01462	0.00820	21	-0.44	131.00	0
131	Methionine (%)	0859	0.28050	0.00500	0.28308	0.01462	0.00820	21	-0.18	131.00	0
131	Methionine (%)	0872	0.28050	0.00700	0.28308	0.01462	0.00820	21	-0.18	131.00	0
131	Methionine (%)	0968	0.28450	0.00100	0.28308	0.01462	0.00820	21	0.10	131.00	0
131	Methionine (%)	2059	0.28450	0.00100	0.28308	0.01462	0.00820	21	0.10	131.00	0
131	Methionine (%)	0504	0.28500	0.01000	0.28308	0.01462	0.00820	21	0.13	131.00	0
131	Methionine (%)	0684	0.28500	0.01600	0.28308	0.01462	0.00820	21	0.13	131.00	0
131	Methionine (%)	0910	0.29000	0.00000	0.28308	0.01462	0.00820	21	0.47	131.00	0
131	Methionine (%)	0227	0.29000	0.02000	0.28308	0.01462	0.00820	21	0.47	131.00	0
131	Methionine (%)	0941	0.29000	0.02000	0.28308	0.01462	0.00820	21	0.47	131.00	0
131	Methionine (%)	0723	0.29640	0.00000	0.28308	0.01462	0.00820	21	0.91	131.05	0
131	Methionine (%)	0626	0.30900	0.02200	0.28308	0.01462	0.00820	21	1.77	131.05	0
131	Methionine (%)	0675	0.31000	0.00000	0.28308	0.01462	0.00820	21	1.84	131.00	0
131	Methionine (%)	0644	0.32650	0.00300	0.28308	0.01462	0.00820	21	2.97	131.00	0
131	Methionine (%)	0918	0.29665	0.03810	0.28308	0.01462	0.00820	21	0.93	131.00	1
132	Phenylalanine (%)	0675	0.81500	0.01000	0.84532	0.02218	0.01043	20	-1.37	132.00	0
132	Phenylalanine (%)	0619	0.81550	0.00300	0.84532	0.02218	0.01043	20	-1.34	132.00	0
132	Phenylalanine (%)	0918	0.81580	0.02560	0.84532	0.02218	0.01043	20	-1.33	132.00	0
132	Phenylalanine (%)	0910	0.82000	0.02000	0.84532	0.02218	0.01043	20	-1.14	132.00	0
132	Phenylalanine (%)	0968	0.82950	0.00100	0.84532	0.02218	0.01043	20	-0.71	132.00	0
132	Phenylalanine (%)	0870	0.83375	0.00330	0.84532	0.02218	0.01043	20	-0.52	132.00	0
132	Phenylalanine (%)	0227	0.83500	0.01000	0.84532	0.02218	0.01043	20	-0.47	132.00	0
132	Phenylalanine (%)	0297	0.83800	0.02000	0.84532	0.02218	0.01043	20	-0.33	132.01	0
132	Phenylalanine (%)	0504	0.84000	0.02000	0.84532	0.02218	0.01043	20	-0.24	132.00	0
132	Phenylalanine (%)	0868	0.84320	0.01260	0.84532	0.02218	0.01043	20	-0.10	132.00	0
132	Phenylalanine (%)	2059	0.85050	0.00100	0.84532	0.02218	0.01043	20	0.23	132.00	0
132	Phenylalanine (%)	0354	0.85400	0.00000	0.84532	0.02218	0.01043	20	0.39	132.00	0
132	Phenylalanine (%)	0872	0.85850	0.00900	0.84532	0.02218	0.01043	20	0.59	132.00	0
132	Phenylalanine (%)	0098	0.85850	0.00700	0.84532	0.02218	0.01043	20	0.59	132.02	0
132	Phenylalanine (%)	0571	0.85900	0.01000	0.84532	0.02218	0.01043	20	0.62	132.00	0
132	Phenylalanine (%)	0644	0.86200	0.00000	0.84532	0.02218	0.01043	20	0.75	132.00	0
132	Phenylalanine (%)	0941	0.86500	0.03000	0.84532	0.02218	0.01043	20	0.89	132.00	0
132	Phenylalanine (%)	0684	0.86700	0.00200	0.84532	0.02218	0.01043	20	0.98	132.00	0
132	Phenylalanine (%)	0859	0.86750	0.01700	0.84532	0.02218	0.01043	20	1.00	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 (%)	0626	0.97450	0.00700	0.84532	0.02218	0.01043	20	5.82	132.05	0
132	Phenylalanine (%)	0652	0.82500	0.05000	0.84532	0.02218	0.01043	20	-0.92	132.00	1
133	Proline (%)	0675	0.99500	0.01000	1.0939	0.03802	0.02329	19	-2.60	133.00	0
133	Proline (%)	0870	1.0499	0.01330	1.0939	0.03802	0.02329	19	-1.16	133.00	0
133	Proline (%)	0504	1.0500	0.02000	1.0939	0.03802	0.02329	19	-1.15	133.00	0
133	Proline (%)	0652	1.0550	0.01000	1.0939	0.03802	0.02329	19	-1.02	133.00	0
133	Proline (%)	0859	1.0595	0.01700	1.0939	0.03802	0.02329	19	-0.90	133.00	0
133	Proline (%)	0872	1.0795	0.00900	1.0939	0.03802	0.02329	19	-0.38	133.00	0
133	Proline (%)	0968	1.0800	0.00200	1.0939	0.03802	0.02329	19	-0.36	133.00	0
133	Proline (%)	0354	1.0920	0.00400	1.0939	0.03802	0.02329	19	-0.05	133.00	0
133	Proline (%)	2059	1.0975	0.01100	1.0939	0.03802	0.02329	19	0.10	133.00	0
133	Proline (%)	0868	1.0976	0.02040	1.0939	0.03802	0.02329	19	0.10	133.00	0
133	Proline (%)	0684	1.0990	0.01200	1.0939	0.03802	0.02329	19	0.14	133.00	0
133	Proline (%)	0227	1.1050	0.05000	1.0939	0.03802	0.02329	19	0.29	133.00	0
133	Proline (%)	0619	1.1050	0.03000	1.0939	0.03802	0.02329	19	0.29	133.00	0
133	Proline (%)	0571	1.1085	0.01900	1.0939	0.03802	0.02329	19	0.39	133.00	0
133	Proline (%)	0910	1.1100	0.08000	1.0939	0.03802	0.02329	19	0.42	133.00	0
133	Proline (%)	0644	1.1135	0.00500	1.0939	0.03802	0.02329	19	0.52	133.00	0
133	Proline (%)	0941	1.1450	0.01000	1.0939	0.03802	0.02329	19	1.35	133.00	0
133	Proline (%)	0918	1.1487	0.06990	1.0939	0.03802	0.02329	19	1.44	133.00	0
133	Proline (%)	0626	1.2250	0.05000	1.0939	0.03802	0.02329	19	3.45	133.05	0
134	Serine (%)	0098	0.82250	0.01900	0.87769	0.03955	0.01582	21	-1.40	134.02	0
134	Serine (%)	0504	0.82500	0.05000	0.87769	0.03955	0.01582	21	-1.33	134.00	0
134	Serine (%)	0918	0.83955	0.03690	0.87769	0.03955	0.01582	21	-0.96	134.00	0
134	Serine (%)	0619	0.84050	0.00100	0.87769	0.03955	0.01582	21	-0.94	134.00	0
134	Serine (%)	0644	0.84050	0.00700	0.87769	0.03955	0.01582	21	-0.94	134.00	0
134	Serine (%)	0675	0.84500	0.01000	0.87769	0.03955	0.01582	21	-0.83	134.00	0
134	Serine (%)	0297	0.85700	0.00800	0.87769	0.03955	0.01582	21	-0.52	134.01	0
134	Serine (%)	0868	0.86035	0.01130	0.87769	0.03955	0.01582	21	-0.44	134.00	0
134	Serine (%)	0652	0.86500	0.01000	0.87769	0.03955	0.01582	21	-0.32	134.00	0
134	Serine (%)	2059	0.87050	0.00300	0.87769	0.03955	0.01582	21	-0.18	134.00	0
134	Serine (%)	0571	0.87450	0.01300	0.87769	0.03955	0.01582	21	-0.08	134.00	0
134	Serine (%)	0859	0.89150	0.01900	0.87769	0.03955	0.01582	21	0.35	134.00	0
134	Serine (%)	0872	0.89300	0.00600	0.87769	0.03955	0.01582	21	0.39	134.00	0
134	Serine (%)	0968	0.89350	0.00500	0.87769	0.03955	0.01582	21	0.40	134.00	0
134	Serine (%)	0227	0.89500	0.03000	0.87769	0.03955	0.01582	21	0.44	134.00	0
134	Serine (%)	0910	0.90500	0.03000	0.87769	0.03955	0.01582	21	0.69	134.00	0
134	Serine (%)	0941	0.91000	0.02000	0.87769	0.03955	0.01582	21	0.82	134.00	0
134	Serine (%)	0870	0.91605	0.00310	0.87769	0.03955	0.01582	21	0.97	134.00	0
134	Serine (%)	0354	0.92100	0.01200	0.87769	0.03955	0.01582	21	1.10	134.00	0
134	Serine (%)	0684	0.92900	0.00800	0.87769	0.03955	0.01582	21	1.30	134.00	0
134	Serine (%)	0626	1.0450	0.03000	0.87769	0.03955	0.01582	21	4.23	134.05	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 (%)	0619	0.62600	0.00200	0.67086	0.02312	0.00936	20	-1.94	135.00	0
135	Threonine (%)	0675	0.63500	0.01000	0.67086	0.02312	0.00936	20	-1.55	135.00	0
135	Threonine (%)	0652	0.64000	0.00000	0.67086	0.02312	0.00936	20	-1.33	135.00	0
135	Threonine (%)	0571	0.65450	0.00100	0.67086	0.02312	0.00936	20	-0.71	135.00	0
135	Threonine (%)	2059	0.65550	0.00300	0.67086	0.02312	0.00936	20	-0.66	135.00	0
135	Threonine (%)	0504	0.66000	0.00000	0.67086	0.02312	0.00936	20	-0.47	135.00	0
135	Threonine (%)	0918	0.66565	0.04210	0.67086	0.02312	0.00936	20	-0.23	135.00	0
135	Threonine (%)	0859	0.66650	0.01500	0.67086	0.02312	0.00936	20	-0.19	135.00	0
135	Threonine (%)	0098	0.66750	0.01300	0.67086	0.02312	0.00936	20	-0.15	135.02	0
135	Threonine (%)	0644	0.66800	0.00600	0.67086	0.02312	0.00936	20	-0.12	135.00	0
135	Threonine (%)	0872	0.66850	0.00700	0.67086	0.02312	0.00936	20	-0.10	135.00	0
135	Threonine (%)	0868	0.67800	0.02300	0.67086	0.02312	0.00936	20	0.31	135.00	0
135	Threonine (%)	0870	0.67905	0.00310	0.67086	0.02312	0.00936	20	0.35	135.00	0
135	Threonine (%)	0941	0.68000	0.00000	0.67086	0.02312	0.00936	20	0.40	135.00	0
135	Threonine (%)	0297	0.68100	0.01200	0.67086	0.02312	0.00936	20	0.44	135.01	0
135	Threonine (%)	0968	0.68350	0.00100	0.67086	0.02312	0.00936	20	0.55	135.00	0
135	Threonine (%)	0910	0.69000	0.02000	0.67086	0.02312	0.00936	20	0.83	135.00	0
135	Threonine (%)	0354	0.69600	0.01400	0.67086	0.02312	0.00936	20	1.09	135.00	0
135	Threonine (%)	0684	0.72250	0.01300	0.67086	0.02312	0.00936	20	2.23	135.00	0
135	Threonine (%)	0626	0.72300	0.00200	0.67086	0.02312	0.00936	20	2.25	135.05	0
135	Threonine (%)	0227	0.83000	0.28000	0.67086	0.02312	0.00936	20	6.88	135.00	1
136	Tryptophan (%)	0504	0.17000	0.00000	0.24157	0.01923	0.00457	14	-3.72	136.99	0
136	Tryptophan (%)	0870	0.20530	0.00300	0.24157	0.01923	0.00457	14	-1.89	136.00	0
136	Tryptophan (%)	0941	0.22500	0.01000	0.24157	0.01923	0.00457	14	-0.86	136.00	0
136	Tryptophan (%)	2059	0.23500	0.00000	0.24157	0.01923	0.00457	14	-0.34	136.01	0
136	Tryptophan (%)	0868	0.23750	0.00100	0.24157	0.01923	0.00457	14	-0.21	136.01	0
136	Tryptophan (%)	0098	0.23850	0.00300	0.24157	0.01923	0.00457	14	-0.16	136.02	0
136	Tryptophan (%)	0872	0.23850	0.00100	0.24157	0.01923	0.00457	14	-0.16	136.03	0
136	Tryptophan (%)	0619	0.24050	0.01700	0.24157	0.01923	0.00457	14	-0.06	136.00	0
136	Tryptophan (%)	0644	0.24800	0.00200	0.24157	0.01923	0.00457	14	0.33	136.01	0
136	Tryptophan (%)	0859	0.25200	0.01400	0.24157	0.01923	0.00457	14	0.54	136.03	0
136	Tryptophan (%)	0571	0.25300	0.00400	0.24157	0.01923	0.00457	14	0.59	136.03	0
136	Tryptophan (%)	0297	0.25750	0.00500	0.24157	0.01923	0.00457	14	0.83	136.03	0
136	Tryptophan (%)	0684	0.26100	0.00400	0.24157	0.01923	0.00457	14	1.01	136.00	0
136	Tryptophan (%)	0227	0.27000	0.00000	0.24157	0.01923	0.00457	14	1.48	136.00	0
136	Tryptophan (%)	0918	0.24020	0.05200	0.24157	0.01923	0.00457	14	-0.07	136.00	1
137	Tyrosine (%)	0870	0.35970	0.02300	0.59441	0.06170	0.01597	16	-3.80	137.00	0
137	Tyrosine (%)	0910	0.49500	0.01000	0.59441	0.06170	0.01597	16	-1.61	137.00	0
137	Tyrosine (%)	0227	0.53000	0.02000	0.59441	0.06170	0.01597	16	-1.04	137.00	0
137	Tyrosine (%)	0504	0.54000	0.02000	0.59441	0.06170	0.01597	16	-0.88	137.00	0
137	Tyrosine (%)	0098	0.58250	0.00100	0.59441	0.06170	0.01597	16	-0.19	137.02	0
137	Tyrosine (%)	0941	0.58500	0.05000	0.59441	0.06170	0.01597	16	-0.15	137.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
137	Tyrosine (%)	0872	0.59650	0.00300	0.59441	0.06170	0.01597	16	0.03	137.00	0
137	Tyrosine (%)	0354	0.59950	0.00700	0.59441	0.06170	0.01597	16	0.08	137.00	0
137	Tyrosine (%)	0675	0.60500	0.01000	0.59441	0.06170	0.01597	16	0.17	137.00	0
137	Tyrosine (%)	0644	0.60800	0.00200	0.59441	0.06170	0.01597	16	0.22	137.00	0
137	Tyrosine (%)	0968	0.61750	0.02300	0.59441	0.06170	0.01597	16	0.37	137.00	0
137	Tyrosine (%)	2059	0.62000	0.00600	0.59441	0.06170	0.01597	16	0.41	137.00	0
137	Tyrosine (%)	0297	0.62300	0.01600	0.59441	0.06170	0.01597	16	0.46	137.01	0
137	Tyrosine (%)	0684	0.63050	0.00500	0.59441	0.06170	0.01597	16	0.58	137.00	0
137	Tyrosine (%)	0918	0.68235	0.00150	0.59441	0.06170	0.01597	16	1.43	137.00	0
137	Tyrosine (%)	0626	0.72700	0.05800	0.59441	0.06170	0.01597	16	2.15	137.05	0
138	Valine (%)	0684	0.77900	0.01600	0.86217	0.03573	0.01575	21	-2.33	138.00	0
138	Valine (%)	0675	0.80500	0.01000	0.86217	0.03573	0.01575	21	-1.60	138.00	0
138	Valine (%)	0652	0.82000	0.00000	0.86217	0.03573	0.01575	21	-1.18	138.00	0
138	Valine (%)	0354	0.82550	0.00300	0.86217	0.03573	0.01575	21	-1.03	138.00	0
138	Valine (%)	0619	0.82850	0.00900	0.86217	0.03573	0.01575	21	-0.94	138.00	0
138	Valine (%)	0968	0.83650	0.00300	0.86217	0.03573	0.01575	21	-0.72	138.00	0
138	Valine (%)	0872	0.85150	0.01100	0.86217	0.03573	0.01575	21	-0.30	138.00	0
138	Valine (%)	0571	0.85750	0.00100	0.86217	0.03573	0.01575	21	-0.13	138.00	0
138	Valine (%)	0870	0.85840	0.00800	0.86217	0.03573	0.01575	21	-0.11	138.00	0
138	Valine (%)	0859	0.85850	0.00900	0.86217	0.03573	0.01575	21	-0.10	138.00	0
138	Valine (%)	0227	0.86500	0.01000	0.86217	0.03573	0.01575	21	0.08	138.00	0
138	Valine (%)	0868	0.87095	0.01650	0.86217	0.03573	0.01575	21	0.25	138.00	0
138	Valine (%)	0918	0.87275	0.04430	0.86217	0.03573	0.01575	21	0.30	138.00	0
138	Valine (%)	2059	0.87800	0.00200	0.86217	0.03573	0.01575	21	0.44	138.00	0
138	Valine (%)	0910	0.88000	0.06000	0.86217	0.03573	0.01575	21	0.50	138.00	0
138	Valine (%)	0644	0.88450	0.00500	0.86217	0.03573	0.01575	21	0.63	138.00	0
138	Valine (%)	0297	0.88700	0.05400	0.86217	0.03573	0.01575	21	0.70	138.01	0
138	Valine (%)	0941	0.89000	0.04000	0.86217	0.03573	0.01575	21	0.78	138.00	0
138	Valine (%)	0098	0.90300	0.00800	0.86217	0.03573	0.01575	21	1.14	138.02	0
138	Valine (%)	0504	0.90500	0.01000	0.86217	0.03573	0.01575	21	1.20	138.00	0
138	Valine (%)	0626	0.98650	0.01100	0.86217	0.03573	0.01575	21	3.48	138.05	0
139	Taurine (%)	0504	0.01500	0.01000				2		139.00	0
139	Taurine (%)	0941	0.13500	0.03000				2		139.00	0
139	Taurine (%)	0098	0.00000	0.00000				2		139.02	4
160	Fructose (%)	0619	0.08890	0.00220	0.43523	0.35096	0.02355	4	-0.99	160.99	0
160	Fructose (%)	2004	0.25250	0.03700	0.43523	0.35096	0.02355	4	-0.52	160.99	0
160	Fructose (%)	0297	0.50450	0.04500	0.43523	0.35096	0.02355	4	0.20	160.99	0
160	Fructose (%)	0227	0.89500	0.01000	0.43523	0.35096	0.02355	4	1.31	160.99	0
160	Fructose (%)	0160	0.00000	0.00000	0.43523	0.35096	0.02355	4		160.99	4
161	Galactose (%)	2004	0.05705	0.00650				1		161.99	0
162	Glucose (%)	0619	0.07690	0.00220	0.34598	0.21021	0.08355	4	-1.28	162.99	0
162	Glucose (%)	2004	0.28200	0.07200	0.34598	0.21021	0.08355	4	-0.30	162.99	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			
162	Glucose (%)	0297	0.49500	0.18000	0.34598	0.21021	0.08355	4	0.71	162.99	0
162	Glucose (%)	0227	0.53000	0.08000	0.34598	0.21021	0.08355	4	0.88	162.99	0
162	Glucose (%)	0160	0.00000	0.00000	0.34598	0.21021	0.08355	4		162.99	4
163	Lactose (%)	0227	0.53000	0.08000				1		163.99	0
163	Lactose (%)	0160	0.00000	0.00000				1		163.99	4
163	Lactose (%)	0619	0.00000	0.00000				1		163.99	4
163	Lactose (%)	2004	0.00000	0.00000				1		163.99	4
164	Maltose (%)	2004	0.26600	0.04400	0.61800	0.49780	0.18133	3		164.99	0
164	Maltose (%)	0629	0.97000	0.00000	0.61800	0.49780	0.18133	3		164.99	0
164	Maltose (%)	0160	1.4500	0.50000	0.61800	0.49780	0.18133	3		164.99	0
164	Maltose (%)	0297	0.00000	0.00000	0.61800	0.49780	0.18133	3		164.99	4
165	Sucrose (%)	0160	1.5000	0.00000	1.7794	0.25180	0.05083	6	-1.11	165.99	0
165	Sucrose (%)	0629	1.5450	0.01000	1.7794	0.25180	0.05083	6	-0.93	165.99	0
165	Sucrose (%)	2004	1.7450	0.03000	1.7794	0.25180	0.05083	6	-0.14	165.99	0
165	Sucrose (%)	0297	1.8745	0.11900	1.7794	0.25180	0.05083	6	0.38	165.99	0
165	Sucrose (%)	0619	1.9867	0.01600	1.7794	0.25180	0.05083	6	0.82	165.99	0
165	Sucrose (%)	0227	2.0250	0.13000	1.7794	0.25180	0.05083	6	0.98	165.99	0
166	Raffinose (%)	0227	0.35500	0.09000	0.74523	0.35901	0.04913	3		166.99	0
166	Raffinose (%)	0619	0.81920	0.01040	0.74523	0.35901	0.04913	3		166.99	0
166	Raffinose (%)	0297	1.0615	0.04700	0.74523	0.35901	0.04913	3		166.99	0
167	Stachyose (%)	0227	0.35000	0.04000	0.75488	0.35076	0.03130	3		167.99	0
167	Stachyose (%)	0619	0.94815	0.01690	0.75488	0.35076	0.03130	3		167.99	0
167	Stachyose (%)	0297	0.96650	0.03700	0.75488	0.35076	0.03130	3		167.99	0
354	Decoquinat, residual (µg / kg (ppb))	2053	0.66500	0.39000	915.82	24.254	14.773	4	-37.73	354.02	0
354	Decoquinat, residual (µg / kg (ppb))	0610	895.00	10.000	915.82	24.254	14.773	4	-0.86	354.03	0
354	Decoquinat, residual (µg / kg (ppb))	0910	910.00	20.000	915.82	24.254	14.773	4	-0.24	354.01	0
354	Decoquinat, residual (µg / kg (ppb))	0027	942.45	28.700	915.82	24.254	14.773	4	1.10	354.01	0
361	Lasalocid sodium, residual (µg / kg (ppb))	0218	2,045.0	230.00	2,320.9	347.45	110.60	5	-0.79	361.04	0
361	Lasalocid sodium, residual (µg / kg (ppb))	0027	2,049.5	3.0000	2,320.9	347.45	110.60	5	-0.78	361.02	0
361	Lasalocid sodium, residual (µg / kg (ppb))	0910	2,130.0	220.00	2,320.9	347.45	110.60	5	-0.55	361.02	0
361	Lasalocid sodium, residual (µg / kg (ppb))	0610	2,580.0	100.00	2,320.9	347.45	110.60	5	0.75	361.04	0
361	Lasalocid sodium, residual (µg / kg (ppb))	0555	2,800.0	0.00000	2,320.9	347.45	110.60	5	1.38	361.04	0
361	Lasalocid sodium, residual (µg / kg (ppb))	0553	1.8400	0.50000	2,320.9	347.45	110.60	5	-6.67	361.04	3
361	Lasalocid sodium, residual (µg / kg (ppb))	2053	2.4450	0.07000	2,320.9	347.45	110.60	5	-6.67	361.03	3
365	Monensin, residual (µg / kg (ppb))	0610	605.00	10.000				1		365.05	0
373	Oxytetracycline, residual (µg / kg (ppb))	2053	3.5000	0.00000	899.25	1,266.8	596.67	3		373.04	0
373	Oxytetracycline, residual (µg / kg (ppb))	0160	1,795.0	210.00	899.25	1,266.8	596.67	3		373.05	0
373	Oxytetracycline, residual (µg / kg (ppb))	0910	4,540.0	1,580.0	899.25	1,266.8	596.67	3		373.03	0
400	Water activity (Units)	0942	0.39250	0.00700	0.40810	0.01243	0.00460	5	-1.26	400.01	0
400	Water activity (Units)	0589	0.39900	0.01200	0.40810	0.01243	0.00460	5	-0.73	400.01	0
400	Water activity (Units)	0843	0.41250	0.00100	0.40810	0.01243	0.00460	5	0.35	400.01	0
400	Water activity (Units)	2073	0.41250	0.00300	0.40810	0.01243	0.00460	5	0.35	400.99	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)	0843	0.42400	0.00000	0.40810	0.01243	0.00460	5	1.28	400.99	0
400	Water activity (Units)	0552	0.47255	0.04170	0.40810	0.01243	0.00460	5	5.19	400.01	1
516	Arsenic, total (mg / kg (ppm))	0199	0.09000	0.02000	0.12174	0.03385	0.01288	9	-0.94	516.53	0
516	Arsenic, total (mg / kg (ppm))	0918	0.09480	0.00460	0.12174	0.03385	0.01288	9	-0.80	516.53	0
516	Arsenic, total (mg / kg (ppm))	0553	0.10325	0.01950	0.12174	0.03385	0.01288	9	-0.55	516.53	0
516	Arsenic, total (mg / kg (ppm))	0171	0.10500	0.01000	0.12174	0.03385	0.01288	9	-0.49	516.00	0
516	Arsenic, total (mg / kg (ppm))	0208	0.10800	0.00200	0.12174	0.03385	0.01288	9	-0.41	516.52	0
516	Arsenic, total (mg / kg (ppm))	0168	0.11610	0.02480	0.12174	0.03385	0.01288	9	-0.17	516.53	0
516	Arsenic, total (mg / kg (ppm))	0227	0.14600	0.01200	0.12174	0.03385	0.01288	9	0.72	516.53	0
516	Arsenic, total (mg / kg (ppm))	0555	0.16500	0.01000	0.12174	0.03385	0.01288	9	1.28	516.52	0
516	Arsenic, total (mg / kg (ppm))	0098	0.16750	0.01300	0.12174	0.03385	0.01288	9	1.35	516.53	0
518	Cadmium (mg / kg (ppm))	0619	0.04500	0.00000	0.07696	0.01913	0.00567	10	-1.67	518.41	0
518	Cadmium (mg / kg (ppm))	0968	0.05000	0.00000	0.07696	0.01913	0.00567	10	-1.41	518.41	0
518	Cadmium (mg / kg (ppm))	0171	0.06500	0.01000	0.07696	0.01913	0.00567	10	-0.63	518.41	0
518	Cadmium (mg / kg (ppm))	0918	0.07755	0.00610	0.07696	0.01913	0.00567	10	0.03	518.53	0
518	Cadmium (mg / kg (ppm))	0208	0.08190	0.00140	0.07696	0.01913	0.00567	10	0.26	518.52	0
518	Cadmium (mg / kg (ppm))	0098	0.08550	0.01300	0.07696	0.01913	0.00567	10	0.45	518.53	0
518	Cadmium (mg / kg (ppm))	0555	0.08600	0.00200	0.07696	0.01913	0.00567	10	0.47	518.52	0
518	Cadmium (mg / kg (ppm))	0168	0.08870	0.00660	0.07696	0.01913	0.00567	10	0.61	518.53	0
518	Cadmium (mg / kg (ppm))	0553	0.09070	0.01060	0.07696	0.01913	0.00567	10	0.72	518.53	0
518	Cadmium (mg / kg (ppm))	0011	0.09600	0.00700	0.07696	0.01913	0.00567	10	1.00	518.41	0
518	Cadmium (mg / kg (ppm))	0199	0.10000	0.04000	0.07696	0.01913	0.00567	10	1.20	518.53	1
520	Chromium (mg / kg (ppm))	0555	2.6500	0.10000	4.7337	2.1221	0.72143	10	-0.98	520.52	0
520	Chromium (mg / kg (ppm))	0171	3.0750	0.07000	4.7337	2.1221	0.72143	10	-0.78	520.41	0
520	Chromium (mg / kg (ppm))	0011	3.0895	0.32900	4.7337	2.1221	0.72143	10	-0.77	520.41	0
520	Chromium (mg / kg (ppm))	0918	3.4427	1.2963	4.7337	2.1221	0.72143	10	-0.61	520.53	0
520	Chromium (mg / kg (ppm))	0619	3.5750	0.09000	4.7337	2.1221	0.72143	10	-0.55	520.41	0
520	Chromium (mg / kg (ppm))	0968	4.4860	0.18600	4.7337	2.1221	0.72143	10	-0.12	520.99	0
520	Chromium (mg / kg (ppm))	0553	5.6700	2.1800	4.7337	2.1221	0.72143	10	0.44	520.53	0
520	Chromium (mg / kg (ppm))	0510	6.5750	0.01000	4.7337	2.1221	0.72143	10	0.87	520.43	0
520	Chromium (mg / kg (ppm))	0168	6.9976	2.4440	4.7337	2.1221	0.72143	10	1.07	520.53	0
520	Chromium (mg / kg (ppm))	0508	7.7765	0.50900	4.7337	2.1221	0.72143	10	1.43	520.43	0
526	Lead (mg / kg (ppm))	0171	0.04500	0.01000	0.16018	0.07028	0.02611	11	-1.64	526.41	0
526	Lead (mg / kg (ppm))	0227	0.11900	0.01000	0.16018	0.07028	0.02611	11	-0.59	526.53	0
526	Lead (mg / kg (ppm))	0098	0.12550	0.00100	0.16018	0.07028	0.02611	11	-0.49	526.53	0
526	Lead (mg / kg (ppm))	0555	0.13000	0.00000	0.16018	0.07028	0.02611	11	-0.43	526.52	0
526	Lead (mg / kg (ppm))	0199	0.13500	0.01000	0.16018	0.07028	0.02611	11	-0.36	526.53	0
526	Lead (mg / kg (ppm))	0918	0.13710	0.02980	0.16018	0.07028	0.02611	11	-0.33	526.53	0
526	Lead (mg / kg (ppm))	0553	0.15000	0.03800	0.16018	0.07028	0.02611	11	-0.14	526.53	0
526	Lead (mg / kg (ppm))	0168	0.18725	0.02710	0.16018	0.07028	0.02611	11	0.39	526.53	0
526	Lead (mg / kg (ppm))	0208	0.20650	0.01700	0.16018	0.07028	0.02611	11	0.66	526.52	0
526	Lead (mg / kg (ppm))	0508	0.25125	0.05430	0.16018	0.07028	0.02611	11	1.30	526.43	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			
526	Lead (mg / kg (ppm))	0689	0.54500	0.09000	0.16018	0.07028	0.02611	11	5.48	526.31	0
526	Lead (mg / kg (ppm))	0619	0.00000	0.00000	0.16018	0.07028	0.02611	11		526.41	4
529	Mercury (µg / kg (ppb))	0199	0.00000	0.00000				0		529.99	4
539	Nickel (mg / kg (ppm))	0918	2.4847	1.0017	3.4972	0.91446	0.43812	6	-1.11	539.53	0
539	Nickel (mg / kg (ppm))	0555	2.7000	0.20000	3.4972	0.91446	0.43812	6	-0.87	539.52	0
539	Nickel (mg / kg (ppm))	0171	3.6000	0.00000	3.4972	0.91446	0.43812	6	0.11	539.41	0
539	Nickel (mg / kg (ppm))	0011	3.6240	0.32600	3.4972	0.91446	0.43812	6	0.14	539.41	0
539	Nickel (mg / kg (ppm))	0553	3.8900	1.1000	3.4972	0.91446	0.43812	6	0.43	539.53	0
539	Nickel (mg / kg (ppm))	0508	4.6845	0.00100	3.4972	0.91446	0.43812	6	1.30	539.43	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 3 indicates not used in statistics.