



Analyte Proficiency Testing Report Regular Program

Sample # 201626

Labs Reporting: 199

Llama Feed

Issue Date : 07/31/2016

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	0.70000	0.00000				1		000.02	0
001	Loss on Drying (%)	0618	5.4500	0.22000	7.1534	0.33777	0.09593	72	-5.04	001.99	0
001	Loss on Drying (%)	0034	5.8800	0.02000	7.1534	0.33777	0.09593	72	-3.77	001.00	0
001	Loss on Drying (%)	0038	6.0750	0.13000	7.1534	0.33777	0.09593	72	-3.19	001.07	0
001	Loss on Drying (%)	0004	6.4350	0.03000	7.1534	0.33777	0.09593	72	-2.13	001.99	0
001	Loss on Drying (%)	0630	6.6050	0.05000	7.1534	0.33777	0.09593	72	-1.62	001.99	0
001	Loss on Drying (%)	0413	6.6500	0.30000	7.1534	0.33777	0.09593	72	-1.49	001.07	0
001	Loss on Drying (%)	0510	6.6500	0.10000	7.1534	0.33777	0.09593	72	-1.49	001.99	0
001	Loss on Drying (%)	0918	6.6550	0.19000	7.1534	0.33777	0.09593	72	-1.48	001.99	0
001	Loss on Drying (%)	0596	6.6650	0.25000	7.1534	0.33777	0.09593	72	-1.45	001.00	0
001	Loss on Drying (%)	0889	6.7200	0.16000	7.1534	0.33777	0.09593	72	-1.28	001.99	0
001	Loss on Drying (%)	0609	6.7500	0.10000	7.1534	0.33777	0.09593	72	-1.19	001.07	0
001	Loss on Drying (%)	2080	6.7500	0.10000	7.1534	0.33777	0.09593	72	-1.19	001.99	0
001	Loss on Drying (%)	0083	6.8550	0.05000	7.1534	0.33777	0.09593	72	-0.88	001.07	0
001	Loss on Drying (%)	2009	6.8620	0.00900	7.1534	0.33777	0.09593	72	-0.86	001.07	0
001	Loss on Drying (%)	0620	6.8912	0.08700	7.1534	0.33777	0.09593	72	-0.78	001.00	0
001	Loss on Drying (%)	0407	6.8949	0.11030	7.1534	0.33777	0.09593	72	-0.77	001.07	0
001	Loss on Drying (%)	0297	6.9550	0.01000	7.1534	0.33777	0.09593	72	-0.59	001.07	0
001	Loss on Drying (%)	0590	6.9550	0.11000	7.1534	0.33777	0.09593	72	-0.59	001.08	0
001	Loss on Drying (%)	0676	6.9750	0.01000	7.1534	0.33777	0.09593	72	-0.53	001.99	0
001	Loss on Drying (%)	0644	7.0050	0.05000	7.1534	0.33777	0.09593	72	-0.44	001.99	0
001	Loss on Drying (%)	0675	7.0150	0.01000	7.1534	0.33777	0.09593	72	-0.41	001.07	0
001	Loss on Drying (%)	0610	7.0150	0.07000	7.1534	0.33777	0.09593	72	-0.41	001.05	0
001	Loss on Drying (%)	2059	7.0300	0.02000	7.1534	0.33777	0.09593	72	-0.37	001.07	0
001	Loss on Drying (%)	0142	7.0300	0.00000	7.1534	0.33777	0.09593	72	-0.37	001.07	0
001	Loss on Drying (%)	0852	7.0450	0.09000	7.1534	0.33777	0.09593	72	-0.32	001.99	0
001	Loss on Drying (%)	0226	7.0500	0.48000	7.1534	0.33777	0.09593	72	-0.31	001.07	0
001	Loss on Drying (%)	0940	7.0500	0.34000	7.1534	0.33777	0.09593	72	-0.31	001.99	0
001	Loss on Drying (%)	2106	7.0650	0.29000	7.1534	0.33777	0.09593	72	-0.26	001.00	0
001	Loss on Drying (%)	0309	7.0655	0.13700	7.1534	0.33777	0.09593	72	-0.26	001.00	0
001	Loss on Drying (%)	0074	7.0750	0.35000	7.1534	0.33777	0.09593	72	-0.23	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 (%)	0689	7.1000	0.40000	7.1534	0.33777	0.09593	72	-0.16	001.07	0
001	Loss on Drying (%)	2126	7.1050	0.03000	7.1534	0.33777	0.09593	72	-0.14	001.99	0
001	Loss on Drying (%)	0948	7.1200	0.08000	7.1534	0.33777	0.09593	72	-0.10	001.99	0
001	Loss on Drying (%)	0683	7.1450	0.01000	7.1534	0.33777	0.09593	72	-0.02	001.07	0
001	Loss on Drying (%)	0089	7.1800	0.00000	7.1534	0.33777	0.09593	72	0.08	001.07	0
001	Loss on Drying (%)	2053	7.2000	0.06000	7.1534	0.33777	0.09593	72	0.14	001.07	0
001	Loss on Drying (%)	0872	7.2050	0.01000	7.1534	0.33777	0.09593	72	0.15	001.07	0
001	Loss on Drying (%)	0662	7.2058	0.06470	7.1534	0.33777	0.09593	72	0.16	001.99	0
001	Loss on Drying (%)	0169	7.2250	0.05000	7.1534	0.33777	0.09593	72	0.21	001.00	0
001	Loss on Drying (%)	0619	7.2250	0.01000	7.1534	0.33777	0.09593	72	0.21	001.03	0
001	Loss on Drying (%)	0897	7.2250	0.03000	7.1534	0.33777	0.09593	72	0.21	001.03	0
001	Loss on Drying (%)	0035	7.2250	0.19000	7.1534	0.33777	0.09593	72	0.21	001.07	0
001	Loss on Drying (%)	0049	7.2550	0.15000	7.1534	0.33777	0.09593	72	0.30	001.07	0
001	Loss on Drying (%)	0937	7.2650	0.01000	7.1534	0.33777	0.09593	72	0.33	001.03	0
001	Loss on Drying (%)	0843	7.2700	0.20000	7.1534	0.33777	0.09593	72	0.35	001.07	0
001	Loss on Drying (%)	0571	7.2850	0.03000	7.1534	0.33777	0.09593	72	0.39	001.07	0
001	Loss on Drying (%)	0904	7.2850	0.01000	7.1534	0.33777	0.09593	72	0.39	001.99	0
001	Loss on Drying (%)	0171	7.2900	0.04000	7.1534	0.33777	0.09593	72	0.40	001.07	0
001	Loss on Drying (%)	0868	7.3000	0.02000	7.1534	0.33777	0.09593	72	0.43	001.03	0
001	Loss on Drying (%)	0615	7.3100	0.06000	7.1534	0.33777	0.09593	72	0.46	001.00	0
001	Loss on Drying (%)	0581	7.3100	0.10000	7.1534	0.33777	0.09593	72	0.46	001.07	0
001	Loss on Drying (%)	0357	7.3400	0.04000	7.1534	0.33777	0.09593	72	0.55	001.99	0
001	Loss on Drying (%)	0353	7.3500	0.04000	7.1534	0.33777	0.09593	72	0.58	001.07	0
001	Loss on Drying (%)	0098	7.3650	0.17000	7.1534	0.33777	0.09593	72	0.63	001.07	0
001	Loss on Drying (%)	2109	7.3700	0.00000	7.1534	0.33777	0.09593	72	0.64	001.07	0
001	Loss on Drying (%)	2033	7.3800	0.02000	7.1534	0.33777	0.09593	72	0.67	001.07	0
001	Loss on Drying (%)	0504	7.3850	0.19000	7.1534	0.33777	0.09593	72	0.69	001.00	0
001	Loss on Drying (%)	0652	7.4000	0.00000	7.1534	0.33777	0.09593	72	0.73	001.08	0
001	Loss on Drying (%)	0027	7.4205	0.03900	7.1534	0.33777	0.09593	72	0.79	001.00	0
001	Loss on Drying (%)	0629	7.4350	0.03000	7.1534	0.33777	0.09593	72	0.83	001.99	0
001	Loss on Drying (%)	0139	7.4450	0.05000	7.1534	0.33777	0.09593	72	0.86	001.07	0
001	Loss on Drying (%)	0187	7.4550	0.03000	7.1534	0.33777	0.09593	72	0.89	001.07	0
001	Loss on Drying (%)	0003	7.4600	0.08000	7.1534	0.33777	0.09593	72	0.91	001.07	0
001	Loss on Drying (%)	0037	7.5450	0.27000	7.1534	0.33777	0.09593	72	1.16	001.99	0
001	Loss on Drying (%)	0045	7.5750	0.03000	7.1534	0.33777	0.09593	72	1.25	001.07	0
001	Loss on Drying (%)	0720	7.5800	0.04000	7.1534	0.33777	0.09593	72	1.26	001.99	0
001	Loss on Drying (%)	0366	7.6000	0.20000	7.1534	0.33777	0.09593	72	1.32	001.07	0
001	Loss on Drying (%)	0278	7.8550	0.09000	7.1534	0.33777	0.09593	72	2.08	001.07	0
001	Loss on Drying (%)	2012	7.8600	0.04000	7.1534	0.33777	0.09593	72	2.09	001.07	0
001	Loss on Drying (%)	0505	7.9050	0.07000	7.1534	0.33777	0.09593	72	2.23	001.99	0
001	Loss on Drying (%)	0529	8.3200	0.04000	7.1534	0.33777	0.09593	72	3.45	001.07	0
001	Loss on Drying (%)	2066	8.3650	0.01000	7.1534	0.33777	0.09593	72	3.59	001.99	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			
001	Loss on Drying (%)	0613	6.9450	0.61000	7.1534	0.33777	0.09593	72	-0.62	001.07	1
001	Loss on Drying (%)	0693	6.9500	0.50000	7.1534	0.33777	0.09593	72	-0.60	001.07	1
001	Loss on Drying (%)	0618	3.3000	0.08000	7.1534	0.33777	0.09593	72	-11.41	001.07	2
002	Protein (%)	0144	15.820	0.02000	17.464	0.38398	0.15044	197	-4.28	002.06	0
002	Protein (%)	0681	16.420	0.30000	17.464	0.38398	0.15044	197	-2.72	002.99	0
002	Protein (%)	0047	16.650	0.10000	17.464	0.38398	0.15044	197	-2.12	002.06	0
002	Protein (%)	0152	16.700	0.20000	17.464	0.38398	0.15044	197	-1.99	002.01	0
002	Protein (%)	0955	16.750	0.70000	17.464	0.38398	0.15044	197	-1.86	002.05	0
002	Protein (%)	0620	16.756	0.10570	17.464	0.38398	0.15044	197	-1.85	002.05	0
002	Protein (%)	0615	16.795	0.13000	17.464	0.38398	0.15044	197	-1.74	002.06	0
002	Protein (%)	0405	16.800	0.00000	17.464	0.38398	0.15044	197	-1.73	002.04	0
002	Protein (%)	0651	16.809	0.14500	17.464	0.38398	0.15044	197	-1.71	002.05	0
002	Protein (%)	0884	16.850	0.30000	17.464	0.38398	0.15044	197	-1.60	002.06	0
002	Protein (%)	0720	16.875	0.01000	17.464	0.38398	0.15044	197	-1.53	002.06	0
002	Protein (%)	0187	16.885	0.11000	17.464	0.38398	0.15044	197	-1.51	002.04	0
002	Protein (%)	0169	16.895	0.07000	17.464	0.38398	0.15044	197	-1.48	002.00	0
002	Protein (%)	0940	16.900	0.14000	17.464	0.38398	0.15044	197	-1.47	002.00	0
002	Protein (%)	0596	16.900	0.26000	17.464	0.38398	0.15044	197	-1.47	002.11	0
002	Protein (%)	0098	16.905	0.15000	17.464	0.38398	0.15044	197	-1.46	002.08	0
002	Protein (%)	0674	16.920	0.00000	17.464	0.38398	0.15044	197	-1.42	002.05	0
002	Protein (%)	0042	16.930	0.18000	17.464	0.38398	0.15044	197	-1.39	002.02	0
002	Protein (%)	0874	16.940	0.02000	17.464	0.38398	0.15044	197	-1.37	002.04	0
002	Protein (%)	0897	16.950	0.04000	17.464	0.38398	0.15044	197	-1.34	002.05	0
002	Protein (%)	0623	17.010	0.36400	17.464	0.38398	0.15044	197	-1.18	002.05	0
002	Protein (%)	2126	17.015	0.09000	17.464	0.38398	0.15044	197	-1.17	002.05	0
002	Protein (%)	0015	17.040	0.04000	17.464	0.38398	0.15044	197	-1.11	002.05	0
002	Protein (%)	0685	17.050	0.02000	17.464	0.38398	0.15044	197	-1.08	002.01	0
002	Protein (%)	0505	17.050	0.06000	17.464	0.38398	0.15044	197	-1.08	002.06	0
002	Protein (%)	0652	17.050	0.10000	17.464	0.38398	0.15044	197	-1.08	002.01	0
002	Protein (%)	0653	17.090	0.02000	17.464	0.38398	0.15044	197	-0.97	002.01	0
002	Protein (%)	0062	17.097	0.04400	17.464	0.38398	0.15044	197	-0.96	002.01	0
002	Protein (%)	0619	17.100	0.00000	17.464	0.38398	0.15044	197	-0.95	002.05	0
002	Protein (%)	0208	17.100	0.00000	17.464	0.38398	0.15044	197	-0.95	002.08	0
002	Protein (%)	0868	17.110	0.00000	17.464	0.38398	0.15044	197	-0.92	002.05	0
002	Protein (%)	0589	17.115	0.11000	17.464	0.38398	0.15044	197	-0.91	002.06	0
002	Protein (%)	0675	17.120	0.12000	17.464	0.38398	0.15044	197	-0.90	002.06	0
002	Protein (%)	0592	17.125	0.43000	17.464	0.38398	0.15044	197	-0.88	002.06	0
002	Protein (%)	0881	17.130	0.08900	17.464	0.38398	0.15044	197	-0.87	002.01	0
002	Protein (%)	0552	17.130	0.08000	17.464	0.38398	0.15044	197	-0.87	002.05	0
002	Protein (%)	2022	17.135	0.01000	17.464	0.38398	0.15044	197	-0.86	002.05	0
002	Protein (%)	0955	17.150	0.10000	17.464	0.38398	0.15044	197	-0.82	002.06	0
002	Protein (%)	0354	17.160	0.02000	17.464	0.38398	0.15044	197	-0.79	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	2109	17.170	0.02000	17.464	0.38398	0.15044	197	-0.77	002.00	0
002	Protein (%)	0027	17.170	0.02000	17.464	0.38398	0.15044	197	-0.77	002.06	0
002	Protein (%)	0643	17.170	0.04000	17.464	0.38398	0.15044	197	-0.77	002.99	0
002	Protein (%)	0011	17.175	0.23000	17.464	0.38398	0.15044	197	-0.75	002.06	0
002	Protein (%)	0948	17.175	0.07000	17.464	0.38398	0.15044	197	-0.75	002.05	0
002	Protein (%)	0139	17.175	0.15000	17.464	0.38398	0.15044	197	-0.75	002.06	0
002	Protein (%)	0596	17.180	0.00000	17.464	0.38398	0.15044	197	-0.74	002.05	0
002	Protein (%)	0298	17.180	0.02000	17.464	0.38398	0.15044	197	-0.74	002.06	0
002	Protein (%)	0941	17.185	0.05000	17.464	0.38398	0.15044	197	-0.73	002.05	0
002	Protein (%)	2009	17.197	0.01770	17.464	0.38398	0.15044	197	-0.70	002.05	0
002	Protein (%)	0610	17.200	0.00000	17.464	0.38398	0.15044	197	-0.69	002.06	0
002	Protein (%)	2110	17.200	0.00000	17.464	0.38398	0.15044	197	-0.69	002.06	0
002	Protein (%)	0723	17.210	0.00000	17.464	0.38398	0.15044	197	-0.66	002.01	0
002	Protein (%)	0885	17.212	0.13400	17.464	0.38398	0.15044	197	-0.66	002.05	0
002	Protein (%)	0952	17.215	0.07000	17.464	0.38398	0.15044	197	-0.65	002.05	0
002	Protein (%)	2068	17.215	0.01000	17.464	0.38398	0.15044	197	-0.65	002.05	0
002	Protein (%)	0004	17.215	0.31000	17.464	0.38398	0.15044	197	-0.65	002.06	0
002	Protein (%)	0644	17.215	0.17000	17.464	0.38398	0.15044	197	-0.65	002.99	0
002	Protein (%)	0042	17.230	0.16000	17.464	0.38398	0.15044	197	-0.61	002.06	0
002	Protein (%)	0861	17.265	0.21000	17.464	0.38398	0.15044	197	-0.52	002.06	0
002	Protein (%)	0590	17.275	0.05000	17.464	0.38398	0.15044	197	-0.49	002.06	0
002	Protein (%)	0957	17.275	0.27000	17.464	0.38398	0.15044	197	-0.49	002.06	0
002	Protein (%)	0610	17.300	0.00000	17.464	0.38398	0.15044	197	-0.43	002.01	0
002	Protein (%)	0265	17.300	0.36000	17.464	0.38398	0.15044	197	-0.43	002.06	0
002	Protein (%)	0510	17.300	0.00000	17.464	0.38398	0.15044	197	-0.43	002.06	0
002	Protein (%)	0956	17.300	0.00000	17.464	0.38398	0.15044	197	-0.43	002.06	0
002	Protein (%)	0036	17.322	0.12090	17.464	0.38398	0.15044	197	-0.37	002.02	0
002	Protein (%)	0018	17.325	0.11000	17.464	0.38398	0.15044	197	-0.36	002.06	0
002	Protein (%)	0038	17.325	0.23000	17.464	0.38398	0.15044	197	-0.36	002.06	0
002	Protein (%)	0693	17.326	0.01250	17.464	0.38398	0.15044	197	-0.36	002.06	0
002	Protein (%)	2073	17.330	0.06000	17.464	0.38398	0.15044	197	-0.35	002.05	0
002	Protein (%)	0889	17.335	0.01000	17.464	0.38398	0.15044	197	-0.34	002.01	0
002	Protein (%)	0297	17.335	0.07000	17.464	0.38398	0.15044	197	-0.34	002.06	0
002	Protein (%)	0868	17.335	0.01000	17.464	0.38398	0.15044	197	-0.34	002.06	0
002	Protein (%)	0609	17.340	0.26000	17.464	0.38398	0.15044	197	-0.32	002.06	0
002	Protein (%)	0968	17.346	0.18800	17.464	0.38398	0.15044	197	-0.31	002.01	0
002	Protein (%)	0043	17.350	0.10000	17.464	0.38398	0.15044	197	-0.30	002.01	0
002	Protein (%)	0366	17.350	0.30000	17.464	0.38398	0.15044	197	-0.30	002.06	0
002	Protein (%)	0598	17.355	0.01000	17.464	0.38398	0.15044	197	-0.28	002.06	0
002	Protein (%)	0208	17.360	0.20000	17.464	0.38398	0.15044	197	-0.27	002.06	0
002	Protein (%)	0100	17.365	0.15000	17.464	0.38398	0.15044	197	-0.26	002.06	0
002	Protein (%)	0848	17.370	0.14000	17.464	0.38398	0.15044	197	-0.25	002.06	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0626	17.375	0.00900	17.464	0.38398	0.15044	197	-0.23	002.06	0
002	Protein (%)	2006	17.395	0.05000	17.464	0.38398	0.15044	197	-0.18	002.05	0
002	Protein (%)	0504	17.400	0.18000	17.464	0.38398	0.15044	197	-0.17	002.04	0
002	Protein (%)	0683	17.400	0.28000	17.464	0.38398	0.15044	197	-0.17	002.05	0
002	Protein (%)	0413	17.400	0.40000	17.464	0.38398	0.15044	197	-0.17	002.06	0
002	Protein (%)	0682	17.400	0.00000	17.464	0.38398	0.15044	197	-0.17	002.06	0
002	Protein (%)	2059	17.406	0.10000	17.464	0.38398	0.15044	197	-0.15	002.06	0
002	Protein (%)	0357	17.410	0.06000	17.464	0.38398	0.15044	197	-0.14	002.06	0
002	Protein (%)	0164	17.415	0.01000	17.464	0.38398	0.15044	197	-0.13	002.01	0
002	Protein (%)	0937	17.420	0.04000	17.464	0.38398	0.15044	197	-0.12	002.05	0
002	Protein (%)	0563	17.437	0.56490	17.464	0.38398	0.15044	197	-0.07	002.08	0
002	Protein (%)	0164	17.440	0.08000	17.464	0.38398	0.15044	197	-0.06	002.06	0
002	Protein (%)	0009	17.450	0.14000	17.464	0.38398	0.15044	197	-0.04	002.06	0
002	Protein (%)	0294	17.450	0.10000	17.464	0.38398	0.15044	197	-0.04	002.06	0
002	Protein (%)	0619	17.450	0.10000	17.464	0.38398	0.15044	197	-0.04	002.06	0
002	Protein (%)	2080	17.450	0.10000	17.464	0.38398	0.15044	197	-0.04	002.06	0
002	Protein (%)	0843	17.450	0.30000	17.464	0.38398	0.15044	197	-0.04	002.06	0
002	Protein (%)	0089	17.460	0.00000	17.464	0.38398	0.15044	197	-0.01	002.06	0
002	Protein (%)	0074	17.470	0.02000	17.464	0.38398	0.15044	197	0.01	002.06	0
002	Protein (%)	0353	17.480	0.02000	17.464	0.38398	0.15044	197	0.04	002.06	0
002	Protein (%)	0425	17.480	0.16000	17.464	0.38398	0.15044	197	0.04	002.06	0
002	Protein (%)	0148	17.485	0.01000	17.464	0.38398	0.15044	197	0.05	002.06	0
002	Protein (%)	2106	17.495	0.15000	17.464	0.38398	0.15044	197	0.08	002.05	0
002	Protein (%)	0662	17.497	0.04190	17.464	0.38398	0.15044	197	0.08	002.01	0
002	Protein (%)	0014	17.500	0.60000	17.464	0.38398	0.15044	197	0.09	002.06	0
002	Protein (%)	0098	17.500	0.20000	17.464	0.38398	0.15044	197	0.09	002.06	0
002	Protein (%)	0687	17.500	0.20000	17.464	0.38398	0.15044	197	0.09	002.06	0
002	Protein (%)	0358	17.505	0.15000	17.464	0.38398	0.15044	197	0.11	002.06	0
002	Protein (%)	0202	17.505	0.05000	17.464	0.38398	0.15044	197	0.11	002.06	0
002	Protein (%)	0948	17.520	0.14000	17.464	0.38398	0.15044	197	0.15	002.06	0
002	Protein (%)	2006	17.530	0.02000	17.464	0.38398	0.15044	197	0.17	002.06	0
002	Protein (%)	2095	17.530	0.04000	17.464	0.38398	0.15044	197	0.17	002.06	0
002	Protein (%)	2126	17.530	0.04000	17.464	0.38398	0.15044	197	0.17	002.06	0
002	Protein (%)	0035	17.535	0.03000	17.464	0.38398	0.15044	197	0.18	002.06	0
002	Protein (%)	0857	17.535	0.05000	17.464	0.38398	0.15044	197	0.18	002.06	0
002	Protein (%)	0650	17.545	0.01000	17.464	0.38398	0.15044	197	0.21	002.06	0
002	Protein (%)	0904	17.545	0.09000	17.464	0.38398	0.15044	197	0.21	002.06	0
002	Protein (%)	0910	17.550	0.30000	17.464	0.38398	0.15044	197	0.22	002.06	0
002	Protein (%)	0010	17.550	0.10000	17.464	0.38398	0.15044	197	0.22	002.06	0
002	Protein (%)	0278	17.550	0.10000	17.464	0.38398	0.15044	197	0.22	002.06	0
002	Protein (%)	0003	17.555	0.17000	17.464	0.38398	0.15044	197	0.24	002.06	0
002	Protein (%)	0941	17.565	0.13000	17.464	0.38398	0.15044	197	0.26	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 (%)	0066	17.570	0.16000	17.464	0.38398	0.15044	197	0.28	002.02	0
002	Protein (%)	0083	17.570	0.06000	17.464	0.38398	0.15044	197	0.28	002.06	0
002	Protein (%)	0171	17.570	0.12000	17.464	0.38398	0.15044	197	0.28	002.06	0
002	Protein (%)	0309	17.571	0.20700	17.464	0.38398	0.15044	197	0.28	002.06	0
002	Protein (%)	0354	17.580	0.06000	17.464	0.38398	0.15044	197	0.30	002.06	0
002	Protein (%)	2012	17.590	0.02000	17.464	0.38398	0.15044	197	0.33	002.05	0
002	Protein (%)	0689	17.600	0.20000	17.464	0.38398	0.15044	197	0.35	002.05	0
002	Protein (%)	0852	17.600	0.18000	17.464	0.38398	0.15044	197	0.35	002.05	0
002	Protein (%)	0033	17.600	0.20000	17.464	0.38398	0.15044	197	0.35	002.06	0
002	Protein (%)	0175	17.600	0.20000	17.464	0.38398	0.15044	197	0.35	002.06	0
002	Protein (%)	0571	17.605	0.05300	17.464	0.38398	0.15044	197	0.37	002.06	0
002	Protein (%)	0630	17.620	0.24000	17.464	0.38398	0.15044	197	0.41	002.06	0
002	Protein (%)	2057	17.625	0.25000	17.464	0.38398	0.15044	197	0.42	002.04	0
002	Protein (%)	0889	17.640	0.26000	17.464	0.38398	0.15044	197	0.46	002.11	0
002	Protein (%)	0190	17.650	0.10000	17.464	0.38398	0.15044	197	0.48	002.06	0
002	Protein (%)	0226	17.650	0.10000	17.464	0.38398	0.15044	197	0.48	002.06	0
002	Protein (%)	0345	17.650	0.10000	17.464	0.38398	0.15044	197	0.48	002.06	0
002	Protein (%)	0618	17.650	0.22000	17.464	0.38398	0.15044	197	0.48	002.06	0
002	Protein (%)	0581	17.660	0.88000	17.464	0.38398	0.15044	197	0.51	002.00	0
002	Protein (%)	0036	17.660	0.22000	17.464	0.38398	0.15044	197	0.51	002.06	0
002	Protein (%)	0553	17.660	0.24000	17.464	0.38398	0.15044	197	0.51	002.06	0
002	Protein (%)	1019	17.660	0.00000	17.464	0.38398	0.15044	197	0.51	002.06	0
002	Protein (%)	2089	17.660	0.06000	17.464	0.38398	0.15044	197	0.51	002.06	0
002	Protein (%)	0160	17.668	0.02900	17.464	0.38398	0.15044	197	0.53	002.06	0
002	Protein (%)	0019	17.675	0.15000	17.464	0.38398	0.15044	197	0.55	002.06	0
002	Protein (%)	0142	17.675	0.01000	17.464	0.38398	0.15044	197	0.55	002.06	0
002	Protein (%)	0683	17.675	0.03000	17.464	0.38398	0.15044	197	0.55	002.06	0
002	Protein (%)	0407	17.685	0.28600	17.464	0.38398	0.15044	197	0.57	002.06	0
002	Protein (%)	0205	17.700	0.28000	17.464	0.38398	0.15044	197	0.61	002.06	0
002	Protein (%)	0045	17.700	0.20000	17.464	0.38398	0.15044	197	0.61	002.06	0
002	Protein (%)	0613	17.730	0.16000	17.464	0.38398	0.15044	197	0.69	002.06	0
002	Protein (%)	0034	17.736	0.27500	17.464	0.38398	0.15044	197	0.71	002.06	0
002	Protein (%)	0629	17.760	0.14000	17.464	0.38398	0.15044	197	0.77	002.10	0
002	Protein (%)	0049	17.790	0.00000	17.464	0.38398	0.15044	197	0.85	002.06	0
002	Protein (%)	0692	17.800	0.20000	17.464	0.38398	0.15044	197	0.87	002.06	0
002	Protein (%)	0242	17.800	0.36000	17.464	0.38398	0.15044	197	0.87	002.06	0
002	Protein (%)	0968	17.807	0.09300	17.464	0.38398	0.15044	197	0.89	002.06	0
002	Protein (%)	0026	17.809	0.02700	17.464	0.38398	0.15044	197	0.90	002.06	0
002	Protein (%)	0508	17.813	0.19200	17.464	0.38398	0.15044	197	0.91	002.06	0
002	Protein (%)	0859	17.822	0.04100	17.464	0.38398	0.15044	197	0.93	002.06	0
002	Protein (%)	0504	17.830	0.10000	17.464	0.38398	0.15044	197	0.95	002.06	0
002	Protein (%)	0554	17.830	0.40000	17.464	0.38398	0.15044	197	0.95	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 (%)	2012	17.855	0.09000	17.464	0.38398	0.15044	197	1.02	002.06	0
002	Protein (%)	0563	17.862	0.07400	17.464	0.38398	0.15044	197	1.04	002.06	0
002	Protein (%)	2075	17.870	0.10000	17.464	0.38398	0.15044	197	1.06	002.06	0
002	Protein (%)	0574	17.885	0.01000	17.464	0.38398	0.15044	197	1.10	002.06	0
002	Protein (%)	2033	17.885	0.13000	17.464	0.38398	0.15044	197	1.10	002.06	0
002	Protein (%)	2004	17.900	0.20000	17.464	0.38398	0.15044	197	1.13	002.99	0
002	Protein (%)	0728	17.920	0.74000	17.464	0.38398	0.15044	197	1.19	002.04	0
002	Protein (%)	0726	17.930	0.04000	17.464	0.38398	0.15044	197	1.21	002.06	0
002	Protein (%)	0037	17.945	0.03000	17.464	0.38398	0.15044	197	1.25	002.06	0
002	Protein (%)	0953	17.995	0.53000	17.464	0.38398	0.15044	197	1.38	002.06	0
002	Protein (%)	0108	18.020	0.76000	17.464	0.38398	0.15044	197	1.45	002.06	0
002	Protein (%)	0233	18.055	0.11000	17.464	0.38398	0.15044	197	1.54	002.06	0
002	Protein (%)	0541	18.070	0.10000	17.464	0.38398	0.15044	197	1.58	002.06	0
002	Protein (%)	0581	18.150	0.10000	17.464	0.38398	0.15044	197	1.79	002.06	0
002	Protein (%)	0918	18.160	0.82000	17.464	0.38398	0.15044	197	1.81	002.06	0
002	Protein (%)	0300	18.176	0.45300	17.464	0.38398	0.15044	197	1.85	002.06	0
002	Protein (%)	0229	18.195	0.01000	17.464	0.38398	0.15044	197	1.90	002.06	0
002	Protein (%)	0168	18.230	0.70000	17.464	0.38398	0.15044	197	1.99	002.06	0
002	Protein (%)	0511	18.315	0.21000	17.464	0.38398	0.15044	197	2.22	002.06	0
002	Protein (%)	2129	18.325	0.11000	17.464	0.38398	0.15044	197	2.24	002.06	0
002	Protein (%)	0872	18.330	0.02000	17.464	0.38398	0.15044	197	2.25	002.06	0
002	Protein (%)	0876	18.330	0.70000	17.464	0.38398	0.15044	197	2.25	002.06	0
002	Protein (%)	0529	18.365	0.09000	17.464	0.38398	0.15044	197	2.35	002.06	0
002	Protein (%)	0138	19.862	0.24900	17.464	0.38398	0.15044	197	6.24	002.06	0
002	Protein (%)	0852	19.915	0.19000	17.464	0.38398	0.15044	197	6.38	002.11	0
002	Protein (%)	2128	20.011	0.08700	17.464	0.38398	0.15044	197	6.63	002.00	0
002	Protein (%)	0034	20.380	0.28000	17.464	0.38398	0.15044	197	7.59	002.11	0
002	Protein (%)	0613	20.820	0.06000	17.464	0.38398	0.15044	197	8.74	002.11	0
002	Protein (%)	0297	20.970	0.36000	17.464	0.38398	0.15044	197	9.13	002.11	0
002	Protein (%)	2128	21.738	0.56480	17.464	0.38398	0.15044	197	11.13	002.11	0
002	Protein (%)	2121	22.205	0.23000	17.464	0.38398	0.15044	197	12.35	002.11	0
002	Protein (%)	2120	22.590	0.04000	17.464	0.38398	0.15044	197	13.35	002.11	0
002	Protein (%)	0006	13.790	7.5600	17.464	0.38398	0.15044	197	-9.57	002.06	1
003	Fat (%)	0720	1.5850	0.15000	2.6129	0.30228	0.09238	144	-3.40	003.10	0
003	Fat (%)	0062	1.7565	0.23500	2.6129	0.30228	0.09238	144	-2.83	003.10	0
003	Fat (%)	2126	1.8050	0.03000	2.6129	0.30228	0.09238	144	-2.67	003.10	0
003	Fat (%)	0034	1.9050	0.17000	2.6129	0.30228	0.09238	144	-2.34	003.11	0
003	Fat (%)	0613	1.9250	0.39000	2.6129	0.30228	0.09238	144	-2.28	003.14	0
003	Fat (%)	2129	1.9300	0.22000	2.6129	0.30228	0.09238	144	-2.26	003.14	0
003	Fat (%)	2022	2.0300	0.06000	2.6129	0.30228	0.09238	144	-1.93	003.10	0
003	Fat (%)	0574	2.0400	0.02000	2.6129	0.30228	0.09238	144	-1.90	003.14	0
003	Fat (%)	0004	2.1450	0.25000	2.6129	0.30228	0.09238	144	-1.55	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 (%)	2033	2.2000	0.02000	2.6129	0.30228	0.09238	144	-1.37	003.06	0
003	Fat (%)	0875	2.2050	0.05000	2.6129	0.30228	0.09238	144	-1.35	003.10	0
003	Fat (%)	0298	2.2100	0.02000	2.6129	0.30228	0.09238	144	-1.33	003.10	0
003	Fat (%)	0019	2.2150	0.23000	2.6129	0.30228	0.09238	144	-1.32	003.14	0
003	Fat (%)	2073	2.2300	0.04000	2.6129	0.30228	0.09238	144	-1.27	003.10	0
003	Fat (%)	0208	2.2300	0.26000	2.6129	0.30228	0.09238	144	-1.27	003.13	0
003	Fat (%)	2012	2.2500	0.04000	2.6129	0.30228	0.09238	144	-1.20	003.09	0
003	Fat (%)	0889	2.2550	0.01000	2.6129	0.30228	0.09238	144	-1.18	003.11	0
003	Fat (%)	0098	2.2600	0.06000	2.6129	0.30228	0.09238	144	-1.17	003.13	0
003	Fat (%)	2068	2.2800	0.00000	2.6129	0.30228	0.09238	144	-1.10	003.10	0
003	Fat (%)	0868	2.2950	0.01000	2.6129	0.30228	0.09238	144	-1.05	003.10	0
003	Fat (%)	0034	2.2950	0.17000	2.6129	0.30228	0.09238	144	-1.05	003.14	0
003	Fat (%)	0897	2.3000	0.00000	2.6129	0.30228	0.09238	144	-1.04	003.12	0
003	Fat (%)	0952	2.3150	0.01000	2.6129	0.30228	0.09238	144	-0.99	003.10	0
003	Fat (%)	0619	2.3200	0.16000	2.6129	0.30228	0.09238	144	-0.97	003.10	0
003	Fat (%)	0242	2.3350	0.33000	2.6129	0.30228	0.09238	144	-0.92	003.10	0
003	Fat (%)	0036	2.3431	0.00550	2.6129	0.30228	0.09238	144	-0.89	003.10	0
003	Fat (%)	0033	2.3500	0.10000	2.6129	0.30228	0.09238	144	-0.87	003.13	0
003	Fat (%)	0357	2.3500	0.30000	2.6129	0.30228	0.09238	144	-0.87	003.14	0
003	Fat (%)	0613	2.3550	0.01000	2.6129	0.30228	0.09238	144	-0.85	003.11	0
003	Fat (%)	0541	2.3600	0.06000	2.6129	0.30228	0.09238	144	-0.84	003.10	0
003	Fat (%)	0881	2.3695	0.17700	2.6129	0.30228	0.09238	144	-0.81	003.10	0
003	Fat (%)	0098	2.3750	0.17000	2.6129	0.30228	0.09238	144	-0.79	003.10	0
003	Fat (%)	0425	2.3850	0.05000	2.6129	0.30228	0.09238	144	-0.75	003.06	0
003	Fat (%)	0042	2.3850	0.35000	2.6129	0.30228	0.09238	144	-0.75	003.10	0
003	Fat (%)	0728	2.3850	0.05000	2.6129	0.30228	0.09238	144	-0.75	003.10	0
003	Fat (%)	0144	2.3950	0.03000	2.6129	0.30228	0.09238	144	-0.72	003.14	0
003	Fat (%)	2106	2.4050	0.19000	2.6129	0.30228	0.09238	144	-0.69	003.00	0
003	Fat (%)	0202	2.4250	0.01000	2.6129	0.30228	0.09238	144	-0.62	003.14	0
003	Fat (%)	0529	2.4250	0.05000	2.6129	0.30228	0.09238	144	-0.62	003.14	0
003	Fat (%)	0581	2.4250	0.09000	2.6129	0.30228	0.09238	144	-0.62	003.14	0
003	Fat (%)	0066	2.4300	0.10000	2.6129	0.30228	0.09238	144	-0.61	003.14	0
003	Fat (%)	0884	2.4500	0.10000	2.6129	0.30228	0.09238	144	-0.54	003.00	0
003	Fat (%)	0037	2.4500	0.00000	2.6129	0.30228	0.09238	144	-0.54	003.14	0
003	Fat (%)	0861	2.4650	0.03000	2.6129	0.30228	0.09238	144	-0.49	003.10	0
003	Fat (%)	0918	2.4700	0.06000	2.6129	0.30228	0.09238	144	-0.47	003.06	0
003	Fat (%)	0265	2.4700	0.24000	2.6129	0.30228	0.09238	144	-0.47	003.14	0
003	Fat (%)	0089	2.4700	0.00000	2.6129	0.30228	0.09238	144	-0.47	003.14	0
003	Fat (%)	0948	2.4800	0.02000	2.6129	0.30228	0.09238	144	-0.44	003.14	0
003	Fat (%)	0693	2.4881	0.02380	2.6129	0.30228	0.09238	144	-0.41	003.10	0
003	Fat (%)	0553	2.4900	0.24000	2.6129	0.30228	0.09238	144	-0.41	003.10	0
003	Fat (%)	0552	2.4950	0.39000	2.6129	0.30228	0.09238	144	-0.39	003.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	0233	2.5000	0.04000	2.6129	0.30228	0.09238	144	-0.37	003.10	0
003	Fat (%)	0278	2.5000	0.00000	2.6129	0.30228	0.09238	144	-0.37	003.14	0
003	Fat (%)	0047	2.5050	0.01000	2.6129	0.30228	0.09238	144	-0.36	003.99	0
003	Fat (%)	0955	2.5150	0.09000	2.6129	0.30228	0.09238	144	-0.32	003.14	0
003	Fat (%)	0205	2.5175	0.01900	2.6129	0.30228	0.09238	144	-0.32	003.13	0
003	Fat (%)	0687	2.5250	0.25000	2.6129	0.30228	0.09238	144	-0.29	003.06	0
003	Fat (%)	0297	2.5250	0.01000	2.6129	0.30228	0.09238	144	-0.29	003.11	0
003	Fat (%)	0644	2.5250	0.01000	2.6129	0.30228	0.09238	144	-0.29	003.99	0
003	Fat (%)	0171	2.5350	0.03000	2.6129	0.30228	0.09238	144	-0.26	003.12	0
003	Fat (%)	0108	2.5350	0.01000	2.6129	0.30228	0.09238	144	-0.26	003.14	0
003	Fat (%)	0100	2.5450	0.11000	2.6129	0.30228	0.09238	144	-0.22	003.10	0
003	Fat (%)	0297	2.5500	0.00000	2.6129	0.30228	0.09238	144	-0.21	003.06	0
003	Fat (%)	0956	2.5500	0.10000	2.6129	0.30228	0.09238	144	-0.21	003.14	0
003	Fat (%)	0629	2.5550	0.01000	2.6129	0.30228	0.09238	144	-0.19	003.10	0
003	Fat (%)	0187	2.5600	0.02000	2.6129	0.30228	0.09238	144	-0.18	003.13	0
003	Fat (%)	0948	2.5750	0.07000	2.6129	0.30228	0.09238	144	-0.13	003.09	0
003	Fat (%)	0175	2.5750	0.21000	2.6129	0.30228	0.09238	144	-0.13	003.14	0
003	Fat (%)	0674	2.5800	0.00000	2.6129	0.30228	0.09238	144	-0.11	003.09	0
003	Fat (%)	0160	2.5980	0.00090	2.6129	0.30228	0.09238	144	-0.05	003.10	0
003	Fat (%)	0148	2.6000	0.04000	2.6129	0.30228	0.09238	144	-0.04	003.06	0
003	Fat (%)	0682	2.6000	0.00000	2.6129	0.30228	0.09238	144	-0.04	003.06	0
003	Fat (%)	0027	2.6170	0.10600	2.6129	0.30228	0.09238	144	0.01	003.09	0
003	Fat (%)	0358	2.6200	0.12000	2.6129	0.30228	0.09238	144	0.02	003.14	0
003	Fat (%)	0615	2.6350	0.23000	2.6129	0.30228	0.09238	144	0.07	003.00	0
003	Fat (%)	0045	2.6350	0.01000	2.6129	0.30228	0.09238	144	0.07	003.10	0
003	Fat (%)	0049	2.6350	0.23000	2.6129	0.30228	0.09238	144	0.07	003.14	0
003	Fat (%)	0937	2.6350	0.05000	2.6129	0.30228	0.09238	144	0.07	003.14	0
003	Fat (%)	0910	2.6500	0.10000	2.6129	0.30228	0.09238	144	0.12	003.06	0
003	Fat (%)	0026	2.6650	0.07000	2.6129	0.30228	0.09238	144	0.17	003.00	0
003	Fat (%)	0653	2.6650	0.03000	2.6129	0.30228	0.09238	144	0.17	003.09	0
003	Fat (%)	0407	2.6839	0.00000	2.6129	0.30228	0.09238	144	0.23	003.14	0
003	Fat (%)	0843	2.6850	0.13000	2.6129	0.30228	0.09238	144	0.24	003.14	0
003	Fat (%)	0294	2.6900	0.02000	2.6129	0.30228	0.09238	144	0.25	003.06	0
003	Fat (%)	0676	2.6900	0.10000	2.6129	0.30228	0.09238	144	0.25	003.10	0
003	Fat (%)	0229	2.6900	0.02000	2.6129	0.30228	0.09238	144	0.25	003.14	0
003	Fat (%)	0226	2.7000	0.00000	2.6129	0.30228	0.09238	144	0.29	003.09	0
003	Fat (%)	2006	2.7000	0.04000	2.6129	0.30228	0.09238	144	0.29	003.13	0
003	Fat (%)	0004	2.7050	0.01000	2.6129	0.30228	0.09238	144	0.30	003.09	0
003	Fat (%)	0598	2.7100	0.08000	2.6129	0.30228	0.09238	144	0.32	003.14	0
003	Fat (%)	0563	2.7169	0.11330	2.6129	0.30228	0.09238	144	0.34	003.01	0
003	Fat (%)	0563	2.7169	0.11330	2.6129	0.30228	0.09238	144	0.34	003.06	0
003	Fat (%)	0563	2.7169	0.11330	2.6129	0.30228	0.09238	144	0.34	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 (%)	0309	2.7221	0.19580	2.6129	0.30228	0.09238	144	0.36	003.00	0
003	Fat (%)	0685	2.7250	0.05000	2.6129	0.30228	0.09238	144	0.37	003.09	0
003	Fat (%)	0848	2.7250	0.05000	2.6129	0.30228	0.09238	144	0.37	003.14	0
003	Fat (%)	0968	2.7310	0.07200	2.6129	0.30228	0.09238	144	0.39	003.14	0
003	Fat (%)	2033	2.7350	0.11000	2.6129	0.30228	0.09238	144	0.40	003.00	0
003	Fat (%)	2053	2.7500	0.02000	2.6129	0.30228	0.09238	144	0.45	003.00	0
003	Fat (%)	0689	2.7500	0.10000	2.6129	0.30228	0.09238	144	0.45	003.06	0
003	Fat (%)	0689	2.7500	0.30000	2.6129	0.30228	0.09238	144	0.45	003.10	0
003	Fat (%)	0504	2.7650	0.03000	2.6129	0.30228	0.09238	144	0.50	003.01	0
003	Fat (%)	0683	2.7650	0.03000	2.6129	0.30228	0.09238	144	0.50	003.14	0
003	Fat (%)	0098	2.7700	0.00000	2.6129	0.30228	0.09238	144	0.52	003.09	0
003	Fat (%)	0723	2.7900	0.00000	2.6129	0.30228	0.09238	144	0.59	003.09	0
003	Fat (%)	0505	2.7950	0.07000	2.6129	0.30228	0.09238	144	0.60	003.09	0
003	Fat (%)	0675	2.7950	0.09000	2.6129	0.30228	0.09238	144	0.60	003.09	0
003	Fat (%)	0630	2.8250	0.09000	2.6129	0.30228	0.09238	144	0.70	003.09	0
003	Fat (%)	0596	2.8300	0.60000	2.6129	0.30228	0.09238	144	0.72	003.00	0
003	Fat (%)	2089	2.8400	0.16000	2.6129	0.30228	0.09238	144	0.75	003.13	0
003	Fat (%)	2009	2.8462	0.16980	2.6129	0.30228	0.09238	144	0.77	003.10	0
003	Fat (%)	0152	2.8500	0.10000	2.6129	0.30228	0.09238	144	0.78	003.09	0
003	Fat (%)	0510	2.8500	0.10000	2.6129	0.30228	0.09238	144	0.78	003.09	0
003	Fat (%)	0413	2.8500	0.10000	2.6129	0.30228	0.09238	144	0.78	003.14	0
003	Fat (%)	0354	2.8600	0.02000	2.6129	0.30228	0.09238	144	0.82	003.09	0
003	Fat (%)	0035	2.8650	0.01000	2.6129	0.30228	0.09238	144	0.83	003.00	0
003	Fat (%)	0175	2.8700	0.14000	2.6129	0.30228	0.09238	144	0.85	003.00	0
003	Fat (%)	0623	2.8820	0.00600	2.6129	0.30228	0.09238	144	0.89	003.10	0
003	Fat (%)	0511	2.8850	0.37000	2.6129	0.30228	0.09238	144	0.90	003.06	0
003	Fat (%)	0009	2.8950	0.01000	2.6129	0.30228	0.09238	144	0.93	003.14	0
003	Fat (%)	0726	2.9150	0.01000	2.6129	0.30228	0.09238	144	1.00	003.14	0
003	Fat (%)	0651	2.9165	0.02700	2.6129	0.30228	0.09238	144	1.00	003.10	0
003	Fat (%)	2075	2.9400	0.00000	2.6129	0.30228	0.09238	144	1.08	003.14	0
003	Fat (%)	0142	2.9400	0.06000	2.6129	0.30228	0.09238	144	1.08	003.00	0
003	Fat (%)	0940	2.9650	0.21000	2.6129	0.30228	0.09238	144	1.16	003.12	0
003	Fat (%)	0345	2.9700	0.06000	2.6129	0.30228	0.09238	144	1.18	003.00	0
003	Fat (%)	0609	2.9700	0.10000	2.6129	0.30228	0.09238	144	1.18	003.10	0
003	Fat (%)	0619	2.9800	0.08000	2.6129	0.30228	0.09238	144	1.21	003.14	0
003	Fat (%)	2109	2.9850	0.05000	2.6129	0.30228	0.09238	144	1.23	003.00	0
003	Fat (%)	0083	2.9950	0.03000	2.6129	0.30228	0.09238	144	1.26	003.06	0
003	Fat (%)	0354	3.0050	0.01000	2.6129	0.30228	0.09238	144	1.30	003.00	0
003	Fat (%)	0885	3.0169	0.09350	2.6129	0.30228	0.09238	144	1.34	003.00	0
003	Fat (%)	0190	3.1600	0.02000	2.6129	0.30228	0.09238	144	1.81	003.14	0
003	Fat (%)	0889	3.1850	0.03000	2.6129	0.30228	0.09238	144	1.89	003.10	0
003	Fat (%)	0590	3.2300	0.14000	2.6129	0.30228	0.09238	144	2.04	003.09	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			
003	Fat (%)	0353	3.2500	0.06000	2.6129	0.30228	0.09238	144	2.11	003.09	0
003	Fat (%)	1019	3.2600	0.00000	2.6129	0.30228	0.09238	144	2.14	003.99	0
003	Fat (%)	2121	3.3500	0.04000	2.6129	0.30228	0.09238	144	2.44	003.11	0
003	Fat (%)	2120	3.3900	0.04000	2.6129	0.30228	0.09238	144	2.57	003.11	0
003	Fat (%)	0852	3.6300	0.06000	2.6129	0.30228	0.09238	144	3.36	003.11	0
003	Fat (%)	0852	3.9000	0.20000	2.6129	0.30228	0.09238	144	4.26	003.06	0
003	Fat (%)	0596	4.4300	0.00000	2.6129	0.30228	0.09238	144	6.01	003.11	0
003	Fat (%)	0618	4.5350	0.05000	2.6129	0.30228	0.09238	144	6.36	003.10	0
003	Fat (%)	0620	4.6706	0.44160	2.6129	0.30228	0.09238	144	6.81	003.06	0
003	Fat (%)	0876	2.5200	1.0400	2.6129	0.30228	0.09238	144	-0.31	003.00	1
003	Fat (%)	0692	3.0500	0.90000	2.6129	0.30228	0.09238	144	1.45	003.14	1
003	Fat (%)	0074	3.6300	1.2200	2.6129	0.30228	0.09238	144	3.36	003.06	1
003	Fat (%)	0366	22.150	0.90000	2.6129	0.30228	0.09238	144	64.63	003.10	2
004	Fiber (%)	2121	11.740	0.02000	16.730	0.90690	0.32094	117	-5.50	004.11	0
004	Fiber (%)	2120	11.745	0.05000	16.730	0.90690	0.32094	117	-5.50	004.11	0
004	Fiber (%)	2089	12.145	0.63000	16.730	0.90690	0.32094	117	-5.06	004.03	0
004	Fiber (%)	0940	14.950	1.3800	16.730	0.90690	0.32094	117	-1.96	004.99	0
004	Fiber (%)	0644	14.957	0.50300	16.730	0.90690	0.32094	117	-1.96	004.99	0
004	Fiber (%)	0505	15.190	0.38000	16.730	0.90690	0.32094	117	-1.70	004.07	0
004	Fiber (%)	0619	15.200	0.40000	16.730	0.90690	0.32094	117	-1.69	004.07	0
004	Fiber (%)	0852	15.245	0.07000	16.730	0.90690	0.32094	117	-1.64	004.11	0
004	Fiber (%)	0413	15.250	0.30000	16.730	0.90690	0.32094	117	-1.63	004.07	0
004	Fiber (%)	0681	15.385	0.03000	16.730	0.90690	0.32094	117	-1.48	004.00	0
004	Fiber (%)	0034	15.385	0.25000	16.730	0.90690	0.32094	117	-1.48	004.11	0
004	Fiber (%)	0904	15.410	0.56000	16.730	0.90690	0.32094	117	-1.46	004.07	0
004	Fiber (%)	0726	15.450	0.10000	16.730	0.90690	0.32094	117	-1.41	004.07	0
004	Fiber (%)	0510	15.650	0.10000	16.730	0.90690	0.32094	117	-1.19	004.07	0
004	Fiber (%)	2012	15.655	0.79000	16.730	0.90690	0.32094	117	-1.18	004.07	0
004	Fiber (%)	0297	15.666	0.68900	16.730	0.90690	0.32094	117	-1.17	004.07	0
004	Fiber (%)	0004	15.710	0.96000	16.730	0.90690	0.32094	117	-1.12	004.07	0
004	Fiber (%)	0861	15.830	0.62000	16.730	0.90690	0.32094	117	-0.99	004.07	0
004	Fiber (%)	0885	15.909	0.06670	16.730	0.90690	0.32094	117	-0.90	004.06	0
004	Fiber (%)	0918	15.930	0.24000	16.730	0.90690	0.32094	117	-0.88	004.06	0
004	Fiber (%)	0683	15.940	0.18000	16.730	0.90690	0.32094	117	-0.87	004.07	0
004	Fiber (%)	0910	15.950	0.30000	16.730	0.90690	0.32094	117	-0.86	004.07	0
004	Fiber (%)	0202	15.995	0.11000	16.730	0.90690	0.32094	117	-0.81	004.07	0
004	Fiber (%)	0937	16.095	0.13000	16.730	0.90690	0.32094	117	-0.70	004.07	0
004	Fiber (%)	0098	16.120	0.24000	16.730	0.90690	0.32094	117	-0.67	004.06	0
004	Fiber (%)	0019	16.135	0.01000	16.730	0.90690	0.32094	117	-0.66	004.07	0
004	Fiber (%)	0183	16.165	0.25600	16.730	0.90690	0.32094	117	-0.62	004.00	0
004	Fiber (%)	0610	16.200	0.00000	16.730	0.90690	0.32094	117	-0.58	004.99	0
004	Fiber (%)	0278	16.200	0.80000	16.730	0.90690	0.32094	117	-0.58	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 (%)	0098	16.205	0.77000	16.730	0.90690	0.32094	117	-0.58	004.07	0
004	Fiber (%)	0035	16.235	0.47000	16.730	0.90690	0.32094	117	-0.55	004.07	0
004	Fiber (%)	0353	16.260	0.20000	16.730	0.90690	0.32094	117	-0.52	004.03	0
004	Fiber (%)	0848	16.270	0.10000	16.730	0.90690	0.32094	117	-0.51	004.07	0
004	Fiber (%)	0226	16.300	0.00000	16.730	0.90690	0.32094	117	-0.47	004.00	0
004	Fiber (%)	0590	16.315	0.03000	16.730	0.90690	0.32094	117	-0.46	004.06	0
004	Fiber (%)	0948	16.355	0.13000	16.730	0.90690	0.32094	117	-0.41	004.07	0
004	Fiber (%)	0956	16.400	0.20000	16.730	0.90690	0.32094	117	-0.36	004.07	0
004	Fiber (%)	0629	16.400	0.20000	16.730	0.90690	0.32094	117	-0.36	004.99	0
004	Fiber (%)	0100	16.415	0.05000	16.730	0.90690	0.32094	117	-0.35	004.07	0
004	Fiber (%)	2126	16.425	0.09000	16.730	0.90690	0.32094	117	-0.34	004.07	0
004	Fiber (%)	0941	16.440	0.20000	16.730	0.90690	0.32094	117	-0.32	004.06	0
004	Fiber (%)	0366	16.450	1.1000	16.730	0.90690	0.32094	117	-0.31	004.01	0
004	Fiber (%)	2080	16.450	0.10000	16.730	0.90690	0.32094	117	-0.31	004.06	0
004	Fiber (%)	0596	16.480	0.28000	16.730	0.90690	0.32094	117	-0.28	004.11	0
004	Fiber (%)	2022	16.490	0.16000	16.730	0.90690	0.32094	117	-0.26	004.06	0
004	Fiber (%)	0868	16.500	0.06000	16.730	0.90690	0.32094	117	-0.25	004.06	0
004	Fiber (%)	2004	16.550	0.10000	16.730	0.90690	0.32094	117	-0.20	004.00	0
004	Fiber (%)	0033	16.550	0.10000	16.730	0.90690	0.32094	117	-0.20	004.07	0
004	Fiber (%)	0529	16.565	0.07000	16.730	0.90690	0.32094	117	-0.18	004.07	0
004	Fiber (%)	0160	16.570	1.8476	16.730	0.90690	0.32094	117	-0.18	004.07	0
004	Fiber (%)	0897	16.575	0.01000	16.730	0.90690	0.32094	117	-0.17	004.06	0
004	Fiber (%)	0948	16.580	0.06000	16.730	0.90690	0.32094	117	-0.16	004.06	0
004	Fiber (%)	2068	16.580	0.00000	16.730	0.90690	0.32094	117	-0.16	004.06	0
004	Fiber (%)	0689	16.600	0.20000	16.730	0.90690	0.32094	117	-0.14	004.06	0
004	Fiber (%)	2109	16.630	0.06000	16.730	0.90690	0.32094	117	-0.11	004.07	0
004	Fiber (%)	0881	16.636	0.28000	16.730	0.90690	0.32094	117	-0.10	004.06	0
004	Fiber (%)	0345	16.650	0.10000	16.730	0.90690	0.32094	117	-0.09	004.00	0
004	Fiber (%)	0294	16.650	0.10000	16.730	0.90690	0.32094	117	-0.09	004.07	0
004	Fiber (%)	0675	16.725	0.49000	16.730	0.90690	0.32094	117	-0.01	004.06	0
004	Fiber (%)	0596	16.750	0.26000	16.730	0.90690	0.32094	117	0.02	004.00	0
004	Fiber (%)	0205	16.800	0.20000	16.730	0.90690	0.32094	117	0.08	004.06	0
004	Fiber (%)	0096	16.800	0.20000	16.730	0.90690	0.32094	117	0.08	004.07	0
004	Fiber (%)	0876	16.800	0.20000	16.730	0.90690	0.32094	117	0.08	004.07	0
004	Fiber (%)	0009	16.810	0.04000	16.730	0.90690	0.32094	117	0.09	004.07	0
004	Fiber (%)	0027	16.825	0.43000	16.730	0.90690	0.32094	117	0.11	004.06	0
004	Fiber (%)	0164	16.850	0.10000	16.730	0.90690	0.32094	117	0.13	004.00	0
004	Fiber (%)	0425	16.850	0.10000	16.730	0.90690	0.32094	117	0.13	004.00	0
004	Fiber (%)	0609	16.850	0.06000	16.730	0.90690	0.32094	117	0.13	004.06	0
004	Fiber (%)	0653	16.850	0.22000	16.730	0.90690	0.32094	117	0.13	004.07	0
004	Fiber (%)	2053	16.850	0.14000	16.730	0.90690	0.32094	117	0.13	004.07	0
004	Fiber (%)	0723	16.857	0.00000	16.730	0.90690	0.32094	117	0.14	004.06	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 (%)	0190	16.900	0.20000	16.730	0.90690	0.32094	117	0.19	004.07	0
004	Fiber (%)	2033	16.950	0.90000	16.730	0.90690	0.32094	117	0.24	004.03	0
004	Fiber (%)	0298	16.950	0.02000	16.730	0.90690	0.32094	117	0.24	004.00	0
004	Fiber (%)	0074	16.985	1.0500	16.730	0.90690	0.32094	117	0.28	004.07	0
004	Fiber (%)	0674	16.990	0.00000	16.730	0.90690	0.32094	117	0.29	004.06	0
004	Fiber (%)	0175	17.000	0.20000	16.730	0.90690	0.32094	117	0.30	004.00	0
004	Fiber (%)	0682	17.000	0.00000	16.730	0.90690	0.32094	117	0.30	004.07	0
004	Fiber (%)	0952	17.055	0.05000	16.730	0.90690	0.32094	117	0.36	004.06	0
004	Fiber (%)	0309	17.055	0.25580	16.730	0.90690	0.32094	117	0.36	004.00	0
004	Fiber (%)	0066	17.060	0.12000	16.730	0.90690	0.32094	117	0.36	004.07	0
004	Fiber (%)	0083	17.060	0.02000	16.730	0.90690	0.32094	117	0.36	004.07	0
004	Fiber (%)	0042	17.075	0.27000	16.730	0.90690	0.32094	117	0.38	004.07	0
004	Fiber (%)	0169	17.135	0.21000	16.730	0.90690	0.32094	117	0.45	004.00	0
004	Fiber (%)	0265	17.135	0.09000	16.730	0.90690	0.32094	117	0.45	004.07	0
004	Fiber (%)	0884	17.150	0.10000	16.730	0.90690	0.32094	117	0.46	004.00	0
004	Fiber (%)	0553	17.205	1.0700	16.730	0.90690	0.32094	117	0.52	004.07	0
004	Fiber (%)	0171	17.290	0.14000	16.730	0.90690	0.32094	117	0.62	004.00	0
004	Fiber (%)	2006	17.315	0.25000	16.730	0.90690	0.32094	117	0.65	004.06	0
004	Fiber (%)	0581	17.350	0.50000	16.730	0.90690	0.32094	117	0.68	004.07	0
004	Fiber (%)	0676	17.370	0.02000	16.730	0.90690	0.32094	117	0.71	004.06	0
004	Fiber (%)	0613	17.395	0.01000	16.730	0.90690	0.32094	117	0.73	004.11	0
004	Fiber (%)	0955	17.400	0.20000	16.730	0.90690	0.32094	117	0.74	004.07	0
004	Fiber (%)	0229	17.450	0.10000	16.730	0.90690	0.32094	117	0.79	004.07	0
004	Fiber (%)	0208	17.500	0.20000	16.730	0.90690	0.32094	117	0.85	004.00	0
004	Fiber (%)	0300	17.555	1.4528	16.730	0.90690	0.32094	117	0.91	004.07	0
004	Fiber (%)	0968	17.560	0.19300	16.730	0.90690	0.32094	117	0.92	004.06	0
004	Fiber (%)	0045	17.600	0.60000	16.730	0.90690	0.32094	117	0.96	004.01	0
004	Fiber (%)	0089	17.615	0.19000	16.730	0.90690	0.32094	117	0.98	004.07	0
004	Fiber (%)	0693	17.670	1.1296	16.730	0.90690	0.32094	117	1.04	004.03	0
004	Fiber (%)	0552	17.695	0.39000	16.730	0.90690	0.32094	117	1.06	004.07	0
004	Fiber (%)	0511	17.800	0.60000	16.730	0.90690	0.32094	117	1.18	004.00	0
004	Fiber (%)	2075	17.800	0.40000	16.730	0.90690	0.32094	117	1.18	004.07	0
004	Fiber (%)	0354	17.935	0.01000	16.730	0.90690	0.32094	117	1.33	004.00	0
004	Fiber (%)	0354	18.035	0.17000	16.730	0.90690	0.32094	117	1.44	004.07	0
004	Fiber (%)	2073	18.115	0.03000	16.730	0.90690	0.32094	117	1.53	004.00	0
004	Fiber (%)	0034	18.215	0.57000	16.730	0.90690	0.32094	117	1.64	004.07	0
004	Fiber (%)	0728	18.255	0.73000	16.730	0.90690	0.32094	117	1.68	004.06	0
004	Fiber (%)	0968	18.565	0.11000	16.730	0.90690	0.32094	117	2.02	004.07	0
004	Fiber (%)	0613	18.900	1.8000	16.730	0.90690	0.32094	117	2.39	004.07	0
004	Fiber (%)	0708	19.095	0.07000	16.730	0.90690	0.32094	117	2.61	004.07	0
004	Fiber (%)	0643	19.355	0.17000	16.730	0.90690	0.32094	117	2.89	004.07	0
004	Fiber (%)	0407	19.486	0.35550	16.730	0.90690	0.32094	117	3.04	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 (%)	0144	19.505	0.17000	16.730	0.90690	0.32094	117	3.06	004.07	0
004	Fiber (%)	0032	19.680	0.04000	16.730	0.90690	0.32094	117	3.25	004.07	0
004	Fiber (%)	0563	19.797	0.73080	16.730	0.90690	0.32094	117	3.38	004.07	0
004	Fiber (%)	0504	19.825	1.9900	16.730	0.90690	0.32094	117	3.41	004.00	0
004	Fiber (%)	0889	15.645	2.9700	16.730	0.90690	0.32094	117	-1.20	004.11	1
004	Fiber (%)	0692	16.600	2.6000	16.730	0.90690	0.32094	117	-0.14	004.07	1
004	Fiber (%)	0003	17.260	2.3000	16.730	0.90690	0.32094	117	0.58	004.07	1
004	Fiber (%)	0026	18.785	2.3900	16.730	0.90690	0.32094	117	2.27	004.07	1
004	Fiber (%)	0626	18.900	2.3000	16.730	0.90690	0.32094	117	2.39	004.03	1
005	Ash (%)	0852	9.2000	0.12000	16.608	0.23415	0.11920	129	-31.64	005.11	0
005	Ash (%)	0613	9.7900	0.02000	16.608	0.23415	0.11920	129	-29.12	005.11	0
005	Ash (%)	2128	9.9304	0.41120	16.608	0.23415	0.11920	129	-28.52	005.11	0
005	Ash (%)	0596	12.975	0.09000	16.608	0.23415	0.11920	129	-15.52	005.11	0
005	Ash (%)	0874	15.890	0.22000	16.608	0.23415	0.11920	129	-3.07	005.00	0
005	Ash (%)	0425	16.110	0.12000	16.608	0.23415	0.11920	129	-2.13	005.00	0
005	Ash (%)	0152	16.150	0.10000	16.608	0.23415	0.11920	129	-1.96	005.00	0
005	Ash (%)	2033	16.150	0.10000	16.608	0.23415	0.11920	129	-1.96	005.00	0
005	Ash (%)	0042	16.165	0.07000	16.608	0.23415	0.11920	129	-1.89	005.00	0
005	Ash (%)	0682	16.200	0.00000	16.608	0.23415	0.11920	129	-1.74	005.00	0
005	Ash (%)	0169	16.300	0.02000	16.608	0.23415	0.11920	129	-1.32	005.00	0
005	Ash (%)	0019	16.310	0.42000	16.608	0.23415	0.11920	129	-1.27	005.00	0
005	Ash (%)	0164	16.340	0.04000	16.608	0.23415	0.11920	129	-1.15	005.00	0
005	Ash (%)	0026	16.350	0.20000	16.608	0.23415	0.11920	129	-1.10	005.00	0
005	Ash (%)	0049	16.370	0.06000	16.608	0.23415	0.11920	129	-1.02	005.00	0
005	Ash (%)	0278	16.380	0.26000	16.608	0.23415	0.11920	129	-0.98	005.00	0
005	Ash (%)	0504	16.390	0.02000	16.608	0.23415	0.11920	129	-0.93	005.00	0
005	Ash (%)	0643	16.395	0.01000	16.608	0.23415	0.11920	129	-0.91	005.00	0
005	Ash (%)	2109	16.400	0.08000	16.608	0.23415	0.11920	129	-0.89	005.05	0
005	Ash (%)	0609	16.420	0.02000	16.608	0.23415	0.11920	129	-0.80	005.00	0
005	Ash (%)	2012	16.425	0.05000	16.608	0.23415	0.11920	129	-0.78	005.00	0
005	Ash (%)	0868	16.425	0.05000	16.608	0.23415	0.11920	129	-0.78	005.05	0
005	Ash (%)	0650	16.425	0.11000	16.608	0.23415	0.11920	129	-0.78	005.00	0
005	Ash (%)	0852	16.425	0.11000	16.608	0.23415	0.11920	129	-0.78	005.00	0
005	Ash (%)	2097	16.438	0.13180	16.608	0.23415	0.11920	129	-0.73	005.00	0
005	Ash (%)	0354	16.440	0.08000	16.608	0.23415	0.11920	129	-0.72	005.00	0
005	Ash (%)	0511	16.440	0.04000	16.608	0.23415	0.11920	129	-0.72	005.00	0
005	Ash (%)	0148	16.445	0.11000	16.608	0.23415	0.11920	129	-0.70	005.00	0
005	Ash (%)	0171	16.445	0.07000	16.608	0.23415	0.11920	129	-0.70	005.00	0
005	Ash (%)	0598	16.445	0.09000	16.608	0.23415	0.11920	129	-0.70	005.00	0
005	Ash (%)	0142	16.450	0.04000	16.608	0.23415	0.11920	129	-0.68	005.00	0
005	Ash (%)	0674	16.450	0.00000	16.608	0.23415	0.11920	129	-0.68	005.00	0
005	Ash (%)	2004	16.450	0.10000	16.608	0.23415	0.11920	129	-0.68	005.99	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			
005	Ash (%)	0202	16.455	0.01000	16.608	0.23415	0.11920	129	-0.66	005.99	0
005	Ash (%)	0662	16.468	0.37990	16.608	0.23415	0.11920	129	-0.60	005.99	0
005	Ash (%)	0596	16.480	0.30000	16.608	0.23415	0.11920	129	-0.55	005.00	0
005	Ash (%)	0108	16.480	0.42000	16.608	0.23415	0.11920	129	-0.55	005.00	0
005	Ash (%)	0948	16.480	0.06000	16.608	0.23415	0.11920	129	-0.55	005.00	0
005	Ash (%)	0957	16.480	0.42000	16.608	0.23415	0.11920	129	-0.55	005.00	0
005	Ash (%)	0885	16.484	0.01280	16.608	0.23415	0.11920	129	-0.53	005.05	0
005	Ash (%)	0035	16.485	0.01000	16.608	0.23415	0.11920	129	-0.53	005.00	0
005	Ash (%)	0407	16.488	0.02470	16.608	0.23415	0.11920	129	-0.52	005.00	0
005	Ash (%)	0723	16.496	0.00000	16.608	0.23415	0.11920	129	-0.48	005.00	0
005	Ash (%)	0940	16.500	0.14000	16.608	0.23415	0.11920	129	-0.46	005.05	0
005	Ash (%)	0358	16.505	0.09000	16.608	0.23415	0.11920	129	-0.44	005.00	0
005	Ash (%)	0205	16.510	0.02000	16.608	0.23415	0.11920	129	-0.42	005.00	0
005	Ash (%)	2006	16.510	0.02000	16.608	0.23415	0.11920	129	-0.42	005.00	0
005	Ash (%)	0613	16.510	0.58000	16.608	0.23415	0.11920	129	-0.42	005.99	0
005	Ash (%)	2068	16.530	0.00000	16.608	0.23415	0.11920	129	-0.34	005.00	0
005	Ash (%)	0881	16.542	0.15200	16.608	0.23415	0.11920	129	-0.28	005.00	0
005	Ash (%)	0541	16.545	0.07000	16.608	0.23415	0.11920	129	-0.27	005.00	0
005	Ash (%)	0138	16.547	0.11900	16.608	0.23415	0.11920	129	-0.26	005.00	0
005	Ash (%)	0693	16.548	0.09790	16.608	0.23415	0.11920	129	-0.26	005.00	0
005	Ash (%)	0175	16.550	0.10000	16.608	0.23415	0.11920	129	-0.25	005.00	0
005	Ash (%)	0208	16.550	0.10000	16.608	0.23415	0.11920	129	-0.25	005.00	0
005	Ash (%)	0574	16.550	0.04000	16.608	0.23415	0.11920	129	-0.25	005.99	0
005	Ash (%)	2073	16.555	0.03000	16.608	0.23415	0.11920	129	-0.23	005.00	0
005	Ash (%)	0563	16.560	0.28720	16.608	0.23415	0.11920	129	-0.21	005.00	0
005	Ash (%)	0139	16.565	0.01000	16.608	0.23415	0.11920	129	-0.19	005.00	0
005	Ash (%)	0728	16.565	0.25000	16.608	0.23415	0.11920	129	-0.19	005.99	0
005	Ash (%)	0653	16.570	0.04000	16.608	0.23415	0.11920	129	-0.16	005.00	0
005	Ash (%)	0098	16.585	0.13000	16.608	0.23415	0.11920	129	-0.10	005.00	0
005	Ash (%)	0848	16.585	0.03000	16.608	0.23415	0.11920	129	-0.10	005.00	0
005	Ash (%)	0889	16.585	0.15000	16.608	0.23415	0.11920	129	-0.10	005.05	0
005	Ash (%)	2022	16.590	0.02000	16.608	0.23415	0.11920	129	-0.08	005.00	0
005	Ash (%)	0590	16.590	0.04000	16.608	0.23415	0.11920	129	-0.08	005.05	0
005	Ash (%)	0620	16.597	0.06720	16.608	0.23415	0.11920	129	-0.05	005.00	0
005	Ash (%)	0298	16.600	0.02000	16.608	0.23415	0.11920	129	-0.04	005.00	0
005	Ash (%)	0552	16.600	0.40000	16.608	0.23415	0.11920	129	-0.04	005.00	0
005	Ash (%)	0692	16.600	0.40000	16.608	0.23415	0.11920	129	-0.04	005.05	0
005	Ash (%)	0066	16.610	0.08000	16.608	0.23415	0.11920	129	0.01	005.05	0
005	Ash (%)	0897	16.610	0.02000	16.608	0.23415	0.11920	129	0.01	005.05	0
005	Ash (%)	0861	16.615	0.09000	16.608	0.23415	0.11920	129	0.03	005.00	0
005	Ash (%)	0651	16.616	0.10000	16.608	0.23415	0.11920	129	0.03	005.00	0
005	Ash (%)	0089	16.625	0.01000	16.608	0.23415	0.11920	129	0.07	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 (%)	0683	16.625	0.09000	16.608	0.23415	0.11920	129	0.07	005.05	0
005	Ash (%)	0610	16.630	0.08000	16.608	0.23415	0.11920	129	0.09	005.05	0
005	Ash (%)	0353	16.640	0.08000	16.608	0.23415	0.11920	129	0.13	005.00	0
005	Ash (%)	0505	16.640	0.08000	16.608	0.23415	0.11920	129	0.13	005.00	0
005	Ash (%)	0510	16.640	0.00000	16.608	0.23415	0.11920	129	0.13	005.00	0
005	Ash (%)	2106	16.640	0.00000	16.608	0.23415	0.11920	129	0.13	005.00	0
005	Ash (%)	0226	16.650	0.10000	16.608	0.23415	0.11920	129	0.18	005.00	0
005	Ash (%)	0297	16.650	0.10000	16.608	0.23415	0.11920	129	0.18	005.00	0
005	Ash (%)	0681	16.660	0.22000	16.608	0.23415	0.11920	129	0.22	005.00	0
005	Ash (%)	2053	16.660	0.08000	16.608	0.23415	0.11920	129	0.22	005.00	0
005	Ash (%)	0968	16.661	0.04400	16.608	0.23415	0.11920	129	0.22	005.00	0
005	Ash (%)	0918	16.680	0.06000	16.608	0.23415	0.11920	129	0.31	005.00	0
005	Ash (%)	2089	16.685	0.09000	16.608	0.23415	0.11920	129	0.33	005.00	0
005	Ash (%)	0937	16.685	0.05000	16.608	0.23415	0.11920	129	0.33	005.05	0
005	Ash (%)	0629	16.685	0.13000	16.608	0.23415	0.11920	129	0.33	005.99	0
005	Ash (%)	0956	16.700	0.00000	16.608	0.23415	0.11920	129	0.39	005.00	0
005	Ash (%)	0581	16.705	0.09000	16.608	0.23415	0.11920	129	0.41	005.00	0
005	Ash (%)	0100	16.725	0.03000	16.608	0.23415	0.11920	129	0.50	005.00	0
005	Ash (%)	0589	16.725	0.01000	16.608	0.23415	0.11920	129	0.50	005.00	0
005	Ash (%)	1019	16.730	0.00000	16.608	0.23415	0.11920	129	0.52	005.00	0
005	Ash (%)	0618	16.738	0.18920	16.608	0.23415	0.11920	129	0.55	005.00	0
005	Ash (%)	0045	16.750	0.10000	16.608	0.23415	0.11920	129	0.60	005.00	0
005	Ash (%)	0366	16.750	0.10000	16.608	0.23415	0.11920	129	0.60	005.00	0
005	Ash (%)	2009	16.765	0.01470	16.608	0.23415	0.11920	129	0.67	005.05	0
005	Ash (%)	0265	16.800	0.12000	16.608	0.23415	0.11920	129	0.82	005.00	0
005	Ash (%)	0553	16.800	0.12000	16.608	0.23415	0.11920	129	0.82	005.00	0
005	Ash (%)	0413	16.800	0.20000	16.608	0.23415	0.11920	129	0.82	005.05	0
005	Ash (%)	0619	16.800	0.20000	16.608	0.23415	0.11920	129	0.82	005.05	0
005	Ash (%)	0953	16.800	0.26000	16.608	0.23415	0.11920	129	0.82	005.00	0
005	Ash (%)	2120	16.840	0.30000	16.608	0.23415	0.11920	129	0.99	005.11	0
005	Ash (%)	0294	16.850	0.10000	16.608	0.23415	0.11920	129	1.03	005.05	0
005	Ash (%)	0630	16.855	0.29000	16.608	0.23415	0.11920	129	1.05	005.00	0
005	Ash (%)	0904	16.860	0.04000	16.608	0.23415	0.11920	129	1.07	005.05	0
005	Ash (%)	0187	16.870	0.10000	16.608	0.23415	0.11920	129	1.12	005.00	0
005	Ash (%)	0309	16.891	0.12200	16.608	0.23415	0.11920	129	1.21	005.00	0
005	Ash (%)	0615	16.895	0.05000	16.608	0.23415	0.11920	129	1.22	005.00	0
005	Ash (%)	2126	16.920	0.06000	16.608	0.23415	0.11920	129	1.33	005.05	0
005	Ash (%)	0623	16.922	0.38300	16.608	0.23415	0.11920	129	1.34	005.00	0
005	Ash (%)	0357	16.950	0.10000	16.608	0.23415	0.11920	129	1.46	005.00	0
005	Ash (%)	0652	16.950	0.10000	16.608	0.23415	0.11920	129	1.46	005.99	0
005	Ash (%)	2080	16.950	0.10000	16.608	0.23415	0.11920	129	1.46	005.99	0
005	Ash (%)	0083	16.960	0.00000	16.608	0.23415	0.11920	129	1.50	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 (%)	0644	16.960	0.18000	16.608	0.23415	0.11920	129	1.50	005.99	0
005	Ash (%)	0675	16.970	0.04000	16.608	0.23415	0.11920	129	1.54	005.00	0
005	Ash (%)	0685	16.985	0.01000	16.608	0.23415	0.11920	129	1.61	005.05	0
005	Ash (%)	0242	16.995	0.33000	16.608	0.23415	0.11920	129	1.65	005.00	0
005	Ash (%)	0062	17.040	0.04000	16.608	0.23415	0.11920	129	1.84	005.00	0
005	Ash (%)	0689	17.095	0.13000	16.608	0.23415	0.11920	129	2.08	005.05	0
005	Ash (%)	0720	17.160	0.22000	16.608	0.23415	0.11920	129	2.36	005.05	0
005	Ash (%)	0144	17.185	0.17000	16.608	0.23415	0.11920	129	2.46	005.00	0
005	Ash (%)	0345	17.300	0.20000	16.608	0.23415	0.11920	129	2.95	005.00	0
005	Ash (%)	2121	17.360	0.36000	16.608	0.23415	0.11920	129	3.21	005.11	0
005	Ash (%)	0676	17.780	0.06000	16.608	0.23415	0.11920	129	5.00	005.99	0
005	Ash (%)	0889	20.935	0.55000	16.608	0.23415	0.11920	129	18.48	005.11	0
005	Ash (%)	0297	9.6050	0.79000	16.608	0.23415	0.11920	129	-29.91	005.11	1
005	Ash (%)	0004	16.085	0.91000	16.608	0.23415	0.11920	129	-2.24	005.00	1
005	Ash (%)	0160	16.450	0.70000	16.608	0.23415	0.11920	129	-0.68	005.00	1
006	Total sugars (%)	0096	3.4000	0.20000	4.7540	1.2612	0.19200	5	-1.07	006.99	0
006	Total sugars (%)	0407	3.8200	0.26000	4.7540	1.2612	0.19200	5	-0.74	006.01	0
006	Total sugars (%)	0689	4.5000	0.20000	4.7540	1.2612	0.19200	5	-0.20	006.01	0
006	Total sugars (%)	0956	5.6000	0.20000	4.7540	1.2612	0.19200	5	0.67	006.99	0
006	Total sugars (%)	0045	6.4500	0.10000	4.7540	1.2612	0.19200	5	1.34	006.05	0
008	Fiber (%)	0590	19.200	0.40000	22.100	1.5018	0.41284	57	-1.93	008.02	0
008	Fiber (%)	0861	19.435	0.99000	22.100	1.5018	0.41284	57	-1.77	008.08	0
008	Fiber (%)	0563	19.788	0.20560	22.100	1.5018	0.41284	57	-1.54	008.08	0
008	Fiber (%)	2004	19.800	0.20000	22.100	1.5018	0.41284	57	-1.53	008.08	0
008	Fiber (%)	0164	20.000	0.20000	22.100	1.5018	0.41284	57	-1.40	008.08	0
008	Fiber (%)	2012	20.035	0.05000	22.100	1.5018	0.41284	57	-1.37	008.08	0
008	Fiber (%)	0723	20.090	0.00000	22.100	1.5018	0.41284	57	-1.34	008.99	0
008	Fiber (%)	0610	20.300	0.20000	22.100	1.5018	0.41284	57	-1.20	008.99	0
008	Fiber (%)	0049	20.360	0.58000	22.100	1.5018	0.41284	57	-1.16	008.08	0
008	Fiber (%)	0004	20.485	0.93000	22.100	1.5018	0.41284	57	-1.08	008.08	0
008	Fiber (%)	0609	20.605	0.03000	22.100	1.5018	0.41284	57	-1.00	008.02	0
008	Fiber (%)	0357	20.700	0.60000	22.100	1.5018	0.41284	57	-0.93	008.08	0
008	Fiber (%)	0948	20.705	0.01000	22.100	1.5018	0.41284	57	-0.93	008.02	0
008	Fiber (%)	0940	20.790	0.52000	22.100	1.5018	0.41284	57	-0.87	008.02	0
008	Fiber (%)	0581	21.080	0.54000	22.100	1.5018	0.41284	57	-0.68	008.08	0
008	Fiber (%)	0904	21.120	0.26000	22.100	1.5018	0.41284	57	-0.65	008.08	0
008	Fiber (%)	0160	21.225	0.71100	22.100	1.5018	0.41284	57	-0.58	008.08	0
008	Fiber (%)	0358	21.360	0.62000	22.100	1.5018	0.41284	57	-0.49	008.08	0
008	Fiber (%)	0066	21.445	0.99000	22.100	1.5018	0.41284	57	-0.44	008.08	0
008	Fiber (%)	0613	21.735	0.15000	22.100	1.5018	0.41284	57	-0.24	008.99	0
008	Fiber (%)	0148	21.790	0.38000	22.100	1.5018	0.41284	57	-0.21	008.08	0
008	Fiber (%)	0619	21.850	0.10000	22.100	1.5018	0.41284	57	-0.17	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 (%)	0226	21.950	0.10000	22.100	1.5018	0.41284	57	-0.10	008.02	0
008	Fiber (%)	0676	21.950	0.70000	22.100	1.5018	0.41284	57	-0.10	008.02	0
008	Fiber (%)	0354	22.015	0.67000	22.100	1.5018	0.41284	57	-0.06	008.08	0
008	Fiber (%)	0728	22.075	0.79000	22.100	1.5018	0.41284	57	-0.02	008.02	0
008	Fiber (%)	0407	22.095	0.16100	22.100	1.5018	0.41284	57	0.00	008.08	0
008	Fiber (%)	0413	22.100	1.00000	22.100	1.5018	0.41284	57	0.00	008.08	0
008	Fiber (%)	0504	22.160	1.30000	22.100	1.5018	0.41284	57	0.04	008.02	0
008	Fiber (%)	0511	22.250	0.90000	22.100	1.5018	0.41284	57	0.10	008.99	0
008	Fiber (%)	0294	22.400	0.20000	22.100	1.5018	0.41284	57	0.20	008.08	0
008	Fiber (%)	0190	22.475	0.05000	22.100	1.5018	0.41284	57	0.25	008.08	0
008	Fiber (%)	2129	22.580	0.82000	22.100	1.5018	0.41284	57	0.32	008.02	0
008	Fiber (%)	0026	22.610	0.84000	22.100	1.5018	0.41284	57	0.34	008.08	0
008	Fiber (%)	0675	22.670	0.50000	22.100	1.5018	0.41284	57	0.38	008.02	0
008	Fiber (%)	0035	22.845	0.37000	22.100	1.5018	0.41284	57	0.50	008.08	0
008	Fiber (%)	0208	22.950	0.50000	22.100	1.5018	0.41284	57	0.57	008.02	0
008	Fiber (%)	0674	22.990	0.00000	22.100	1.5018	0.41284	57	0.59	008.02	0
008	Fiber (%)	0037	22.995	0.19000	22.100	1.5018	0.41284	57	0.60	008.08	0
008	Fiber (%)	0693	22.998	0.49590	22.100	1.5018	0.41284	57	0.60	008.08	0
008	Fiber (%)	0297	23.020	0.00000	22.100	1.5018	0.41284	57	0.61	008.08	0
008	Fiber (%)	0098	23.065	0.17000	22.100	1.5018	0.41284	57	0.64	008.02	0
008	Fiber (%)	0278	23.100	0.20000	22.100	1.5018	0.41284	57	0.67	008.08	0
008	Fiber (%)	0918	23.259	0.89600	22.100	1.5018	0.41284	57	0.77	008.08	0
008	Fiber (%)	0726	23.310	0.22000	22.100	1.5018	0.41284	57	0.81	008.08	0
008	Fiber (%)	0148	23.315	0.01000	22.100	1.5018	0.41284	57	0.81	008.02	0
008	Fiber (%)	0083	23.315	0.13000	22.100	1.5018	0.41284	57	0.81	008.08	0
008	Fiber (%)	0045	23.350	0.50000	22.100	1.5018	0.41284	57	0.83	008.08	0
008	Fiber (%)	0937	23.395	0.23000	22.100	1.5018	0.41284	57	0.86	008.08	0
008	Fiber (%)	0187	23.410	0.12000	22.100	1.5018	0.41284	57	0.87	008.02	0
008	Fiber (%)	0309	23.432	0.36210	22.100	1.5018	0.41284	57	0.89	008.02	0
008	Fiber (%)	0510	23.500	0.20000	22.100	1.5018	0.41284	57	0.93	008.08	0
008	Fiber (%)	0353	23.825	0.25000	22.100	1.5018	0.41284	57	1.15	008.02	0
008	Fiber (%)	0265	24.150	0.10000	22.100	1.5018	0.41284	57	1.37	008.05	0
008	Fiber (%)	0848	24.645	0.45000	22.100	1.5018	0.41284	57	1.70	008.08	0
008	Fiber (%)	0956	24.700	1.40000	22.100	1.5018	0.41284	57	1.73	008.08	0
008	Fiber (%)	0889	32.370	0.04000	22.100	1.5018	0.41284	57	6.84	008.08	0
008	Fiber (%)	0613	22.200	3.4200	22.100	1.5018	0.41284	57	0.07	008.08	1
009	Fiber (%)	0861	30.055	0.73000	33.657	1.9035	0.61353	43	-1.89	009.09	0
009	Fiber (%)	0609	30.310	0.22000	33.657	1.9035	0.61353	43	-1.76	009.07	0
009	Fiber (%)	2004	30.700	0.20000	33.657	1.9035	0.61353	43	-1.55	009.09	0
009	Fiber (%)	0164	31.200	0.00000	33.657	1.9035	0.61353	43	-1.29	009.09	0
009	Fiber (%)	0049	31.280	0.08000	33.657	1.9035	0.61353	43	-1.25	009.09	0
009	Fiber (%)	2012	31.690	0.06000	33.657	1.9035	0.61353	43	-1.03	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 (%)	0098	31.850	0.10000	33.657	1.9035	0.61353	43	-0.95	009.07	0
009	Fiber (%)	0357	31.850	0.10000	33.657	1.9035	0.61353	43	-0.95	009.09	0
009	Fiber (%)	0353	32.250	1.3800	33.657	1.9035	0.61353	43	-0.74	009.07	0
009	Fiber (%)	0889	32.370	0.04000	33.657	1.9035	0.61353	43	-0.68	009.09	0
009	Fiber (%)	0948	32.380	0.36000	33.657	1.9035	0.61353	43	-0.67	009.09	0
009	Fiber (%)	0581	32.475	0.25000	33.657	1.9035	0.61353	43	-0.62	009.09	0
009	Fiber (%)	0148	32.490	0.54000	33.657	1.9035	0.61353	43	-0.61	009.09	0
009	Fiber (%)	0510	32.650	0.30000	33.657	1.9035	0.61353	43	-0.53	009.09	0
009	Fiber (%)	0413	33.000	2.8000	33.657	1.9035	0.61353	43	-0.35	009.09	0
009	Fiber (%)	0037	33.045	0.47000	33.657	1.9035	0.61353	43	-0.32	009.09	0
009	Fiber (%)	0728	33.230	0.38000	33.657	1.9035	0.61353	43	-0.22	009.99	0
009	Fiber (%)	0693	33.278	0.96410	33.657	1.9035	0.61353	43	-0.20	009.09	0
009	Fiber (%)	0294	33.450	0.10000	33.657	1.9035	0.61353	43	-0.11	009.09	0
009	Fiber (%)	0563	33.475	0.44490	33.657	1.9035	0.61353	43	-0.10	009.09	0
009	Fiber (%)	0083	33.480	0.22000	33.657	1.9035	0.61353	43	-0.09	009.09	0
009	Fiber (%)	0590	33.500	0.60000	33.657	1.9035	0.61353	43	-0.08	009.07	0
009	Fiber (%)	0226	33.700	0.40000	33.657	1.9035	0.61353	43	0.02	009.07	0
009	Fiber (%)	0407	33.720	0.14980	33.657	1.9035	0.61353	43	0.03	009.09	0
009	Fiber (%)	0918	33.742	1.4960	33.657	1.9035	0.61353	43	0.04	009.09	0
009	Fiber (%)	0613	33.785	0.53000	33.657	1.9035	0.61353	43	0.07	009.09	0
009	Fiber (%)	0723	34.090	0.00000	33.657	1.9035	0.61353	43	0.23	009.99	0
009	Fiber (%)	0354	34.155	0.35000	33.657	1.9035	0.61353	43	0.26	009.09	0
009	Fiber (%)	0187	34.355	0.71000	33.657	1.9035	0.61353	43	0.37	009.07	0
009	Fiber (%)	0619	34.600	0.60000	33.657	1.9035	0.61353	43	0.50	009.09	0
009	Fiber (%)	0066	34.605	0.71000	33.657	1.9035	0.61353	43	0.50	009.09	0
009	Fiber (%)	0676	34.850	0.70000	33.657	1.9035	0.61353	43	0.63	009.07	0
009	Fiber (%)	0956	34.950	1.9000	33.657	1.9035	0.61353	43	0.68	009.09	0
009	Fiber (%)	0889	35.035	0.19000	33.657	1.9035	0.61353	43	0.72	009.99	0
009	Fiber (%)	0045	35.050	1.1000	33.657	1.9035	0.61353	43	0.73	009.09	0
009	Fiber (%)	0675	35.455	1.8700	33.657	1.9035	0.61353	43	0.94	009.07	0
009	Fiber (%)	0278	35.500	0.00000	33.657	1.9035	0.61353	43	0.97	009.09	0
009	Fiber (%)	0674	35.760	0.00000	33.657	1.9035	0.61353	43	1.10	009.07	0
009	Fiber (%)	0309	37.043	0.21700	33.657	1.9035	0.61353	43	1.78	009.07	0
009	Fiber (%)	0265	38.400	0.60000	33.657	1.9035	0.61353	43	2.49	009.09	0
009	Fiber (%)	0297	38.750	2.2800	33.657	1.9035	0.61353	43	2.68	009.09	0
009	Fiber (%)	0613	39.150	1.8200	33.657	1.9035	0.61353	43	2.89	009.99	0
009	Fiber (%)	0848	46.320	0.42000	33.657	1.9035	0.61353	43	6.65	009.09	0
009	Fiber (%)	0504	37.020	3.7000	33.657	1.9035	0.61353	43	1.77	009.04	1
010	Moisture (%)	0843	6.4000	0.06000	7.3950	0.65495	0.10830	25	-1.52	010.03	0
010	Moisture (%)	0168	6.5850	0.11000	7.3950	0.65495	0.10830	25	-1.24	010.99	0
010	Moisture (%)	2143	6.7200	0.02000	7.3950	0.65495	0.10830	25	-1.03	010.03	0
010	Moisture (%)	0555	6.7500	0.50000	7.3950	0.65495	0.10830	25	-0.98	010.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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010	Moisture (%)	2004	6.8400	0.08000	7.3950	0.65495	0.10830	25	-0.85	010.99	0
010	Moisture (%)	0910	7.0000	0.20000	7.3950	0.65495	0.10830	25	-0.60	010.99	0
010	Moisture (%)	2089	7.0000	0.04000	7.3950	0.65495	0.10830	25	-0.60	010.99	0
010	Moisture (%)	0208	7.0350	0.03000	7.3950	0.65495	0.10830	25	-0.55	010.03	0
010	Moisture (%)	0884	7.0500	0.10000	7.3950	0.65495	0.10830	25	-0.53	010.99	0
010	Moisture (%)	0164	7.0750	0.09000	7.3950	0.65495	0.10830	25	-0.49	010.03	0
010	Moisture (%)	0948	7.1200	0.08000	7.3950	0.65495	0.10830	25	-0.42	010.99	0
010	Moisture (%)	0917	7.1500	0.10000	7.3950	0.65495	0.10830	25	-0.37	010.99	0
010	Moisture (%)	0952	7.2550	0.07000	7.3950	0.65495	0.10830	25	-0.21	010.99	0
010	Moisture (%)	0019	7.3750	0.29000	7.3950	0.65495	0.10830	25	-0.03	010.99	0
010	Moisture (%)	0726	7.4850	0.03000	7.3950	0.65495	0.10830	25	0.14	010.99	0
010	Moisture (%)	0190	7.6450	0.15000	7.3950	0.65495	0.10830	25	0.38	010.99	0
010	Moisture (%)	2129	7.7300	0.26000	7.3950	0.65495	0.10830	25	0.51	010.99	0
010	Moisture (%)	0405	7.7850	0.01000	7.3950	0.65495	0.10830	25	0.60	010.99	0
010	Moisture (%)	0596	7.8100	0.04000	7.3950	0.65495	0.10830	25	0.63	010.11	0
010	Moisture (%)	0852	7.8100	0.10000	7.3950	0.65495	0.10830	25	0.63	010.11	0
010	Moisture (%)	2121	8.0550	0.01000	7.3950	0.65495	0.10830	25	1.01	010.11	0
010	Moisture (%)	2120	8.2050	0.13000	7.3950	0.65495	0.10830	25	1.24	010.11	0
010	Moisture (%)	2105	8.2650	0.01000	7.3950	0.65495	0.10830	25	1.33	010.99	0
010	Moisture (%)	2127	8.3400	0.08000	7.3950	0.65495	0.10830	25	1.44	010.99	0
010	Moisture (%)	2128	8.3955	0.11750	7.3950	0.65495	0.10830	25	1.53	010.11	0
010	Moisture (%)	0692	6.8850	1.0900	7.3950	0.65495	0.10830	25	-0.78	010.99	1
010	Moisture (%)	0889	8.2500	0.88000	7.3950	0.65495	0.10830	25	1.31	010.11	1
011	Loss on Drying (%)	2031	4.9400	0.02000	8.2244	0.40151	0.11967	77	-8.18	011.01	0
011	Loss on Drying (%)	0229	6.2850	0.09000	8.2244	0.40151	0.11967	77	-4.83	011.01	0
011	Loss on Drying (%)	2095	6.9250	0.35000	8.2244	0.40151	0.11967	77	-3.24	011.01	0
011	Loss on Drying (%)	1019	7.1600	0.00000	8.2244	0.40151	0.11967	77	-2.65	011.01	0
011	Loss on Drying (%)	2073	7.2550	0.21000	8.2244	0.40151	0.11967	77	-2.41	011.01	0
011	Loss on Drying (%)	0874	7.2600	0.06000	8.2244	0.40151	0.11967	77	-2.40	011.01	0
011	Loss on Drying (%)	0685	7.3550	0.07000	8.2244	0.40151	0.11967	77	-2.17	011.01	0
011	Loss on Drying (%)	0407	7.4676	0.04250	8.2244	0.40151	0.11967	77	-1.88	011.01	0
011	Loss on Drying (%)	0681	7.5550	0.53000	8.2244	0.40151	0.11967	77	-1.67	011.03	0
011	Loss on Drying (%)	0953	7.5850	0.21000	8.2244	0.40151	0.11967	77	-1.59	011.01	0
011	Loss on Drying (%)	0852	7.7350	0.27000	8.2244	0.40151	0.11967	77	-1.22	011.99	0
011	Loss on Drying (%)	0510	7.7500	0.10000	8.2244	0.40151	0.11967	77	-1.18	011.01	0
011	Loss on Drying (%)	0942	7.7900	0.16000	8.2244	0.40151	0.11967	77	-1.08	011.02	0
011	Loss on Drying (%)	0541	7.8250	0.17000	8.2244	0.40151	0.11967	77	-0.99	011.99	0
011	Loss on Drying (%)	0226	7.8300	0.48000	8.2244	0.40151	0.11967	77	-0.98	011.01	0
011	Loss on Drying (%)	0300	7.8590	0.23000	8.2244	0.40151	0.11967	77	-0.91	011.01	0
011	Loss on Drying (%)	0574	7.9150	0.09000	8.2244	0.40151	0.11967	77	-0.77	011.01	0
011	Loss on Drying (%)	0552	7.9300	0.08000	8.2244	0.40151	0.11967	77	-0.73	011.01	0
011	Loss on Drying (%)	0859	7.9310	0.04600	8.2244	0.40151	0.11967	77	-0.73	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 (%)	0294	7.9500	0.10000	8.2244	0.40151	0.11967	77	-0.68	011.01	0
011	Loss on Drying (%)	0598	7.9700	0.00000	8.2244	0.40151	0.11967	77	-0.63	011.01	0
011	Loss on Drying (%)	0857	8.0000	0.40000	8.2244	0.40151	0.11967	77	-0.56	011.99	0
011	Loss on Drying (%)	0653	8.0600	0.06000	8.2244	0.40151	0.11967	77	-0.41	011.01	0
011	Loss on Drying (%)	0100	8.0750	0.11000	8.2244	0.40151	0.11967	77	-0.37	011.01	0
011	Loss on Drying (%)	0062	8.0810	0.03000	8.2244	0.40151	0.11967	77	-0.36	011.01	0
011	Loss on Drying (%)	0675	8.1050	0.01000	8.2244	0.40151	0.11967	77	-0.30	011.01	0
011	Loss on Drying (%)	0425	8.1050	0.03000	8.2244	0.40151	0.11967	77	-0.30	011.02	0
011	Loss on Drying (%)	0674	8.1500	0.00000	8.2244	0.40151	0.11967	77	-0.19	011.01	0
011	Loss on Drying (%)	0298	8.1700	0.02000	8.2244	0.40151	0.11967	77	-0.14	011.01	0
011	Loss on Drying (%)	2075	8.1750	0.11000	8.2244	0.40151	0.11967	77	-0.12	011.01	0
011	Loss on Drying (%)	0596	8.1850	0.15000	8.2244	0.40151	0.11967	77	-0.10	011.01	0
011	Loss on Drying (%)	0968	8.1920	0.05000	8.2244	0.40151	0.11967	77	-0.08	011.01	0
011	Loss on Drying (%)	0643	8.2000	0.40000	8.2244	0.40151	0.11967	77	-0.06	011.01	0
011	Loss on Drying (%)	0881	8.2000	0.04000	8.2244	0.40151	0.11967	77	-0.06	011.01	0
011	Loss on Drying (%)	0553	8.2300	0.06000	8.2244	0.40151	0.11967	77	0.01	011.01	0
011	Loss on Drying (%)	0148	8.2600	0.02000	8.2244	0.40151	0.11967	77	0.09	011.01	0
011	Loss on Drying (%)	0208	8.2600	0.06000	8.2244	0.40151	0.11967	77	0.09	011.01	0
011	Loss on Drying (%)	0650	8.2600	0.06000	8.2244	0.40151	0.11967	77	0.09	011.01	0
011	Loss on Drying (%)	0164	8.2750	0.01000	8.2244	0.40151	0.11967	77	0.13	011.01	0
011	Loss on Drying (%)	0138	8.2755	0.10900	8.2244	0.40151	0.11967	77	0.13	011.01	0
011	Loss on Drying (%)	0563	8.2828	0.21820	8.2244	0.40151	0.11967	77	0.15	011.01	0
011	Loss on Drying (%)	0589	8.2950	0.25000	8.2244	0.40151	0.11967	77	0.18	011.01	0
011	Loss on Drying (%)	0066	8.3100	0.08000	8.2244	0.40151	0.11967	77	0.21	011.01	0
011	Loss on Drying (%)	0511	8.3350	0.13000	8.2244	0.40151	0.11967	77	0.28	011.01	0
011	Loss on Drying (%)	0848	8.3500	0.04000	8.2244	0.40151	0.11967	77	0.31	011.01	0
011	Loss on Drying (%)	0144	8.3500	0.06000	8.2244	0.40151	0.11967	77	0.31	011.01	0
011	Loss on Drying (%)	0175	8.3500	0.10000	8.2244	0.40151	0.11967	77	0.31	011.01	0
011	Loss on Drying (%)	0843	8.3550	0.43000	8.2244	0.40151	0.11967	77	0.33	011.01	0
011	Loss on Drying (%)	0682	8.3600	0.00000	8.2244	0.40151	0.11967	77	0.34	011.01	0
011	Loss on Drying (%)	0242	8.3850	0.05000	8.2244	0.40151	0.11967	77	0.40	011.01	0
011	Loss on Drying (%)	0202	8.3900	0.02000	8.2244	0.40151	0.11967	77	0.41	011.01	0
011	Loss on Drying (%)	0354	8.4250	0.01000	8.2244	0.40151	0.11967	77	0.50	011.01	0
011	Loss on Drying (%)	0171	8.4300	0.14000	8.2244	0.40151	0.11967	77	0.51	011.01	0
011	Loss on Drying (%)	0309	8.4350	0.21000	8.2244	0.40151	0.11967	77	0.52	011.01	0
011	Loss on Drying (%)	2006	8.4400	0.08000	8.2244	0.40151	0.11967	77	0.54	011.01	0
011	Loss on Drying (%)	0026	8.4450	0.43000	8.2244	0.40151	0.11967	77	0.55	011.01	0
011	Loss on Drying (%)	0358	8.4750	0.27000	8.2244	0.40151	0.11967	77	0.62	011.01	0
011	Loss on Drying (%)	2097	8.4925	0.02300	8.2244	0.40151	0.11967	77	0.67	011.01	0
011	Loss on Drying (%)	0033	8.5000	0.00000	8.2244	0.40151	0.11967	77	0.69	011.01	0
011	Loss on Drying (%)	0098	8.5250	0.01000	8.2244	0.40151	0.11967	77	0.75	011.01	0
011	Loss on Drying (%)	0861	8.5400	0.00000	8.2244	0.40151	0.11967	77	0.79	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 (%)	0957	8.5500	0.00000	8.2244	0.40151	0.11967	77	0.81	011.01	0
011	Loss on Drying (%)	0723	8.5769	0.00000	8.2244	0.40151	0.11967	77	0.88	011.01	0
011	Loss on Drying (%)	0651	8.5940	0.19200	8.2244	0.40151	0.11967	77	0.92	011.01	0
011	Loss on Drying (%)	0876	8.5950	0.33000	8.2244	0.40151	0.11967	77	0.92	011.01	0
011	Loss on Drying (%)	0152	8.6000	0.20000	8.2244	0.40151	0.11967	77	0.94	011.01	0
011	Loss on Drying (%)	0554	8.6100	0.02000	8.2244	0.40151	0.11967	77	0.96	011.01	0
011	Loss on Drying (%)	2022	8.6150	0.03000	8.2244	0.40151	0.11967	77	0.97	011.01	0
011	Loss on Drying (%)	0541	8.6200	0.26000	8.2244	0.40151	0.11967	77	0.99	011.01	0
011	Loss on Drying (%)	0620	8.6696	0.03220	8.2244	0.40151	0.11967	77	1.11	011.01	0
011	Loss on Drying (%)	0728	8.6700	0.06000	8.2244	0.40151	0.11967	77	1.11	011.01	0
011	Loss on Drying (%)	0623	8.7265	0.17100	8.2244	0.40151	0.11967	77	1.25	011.01	0
011	Loss on Drying (%)	0205	8.7605	0.08100	8.2244	0.40151	0.11967	77	1.34	011.01	0
011	Loss on Drying (%)	2068	8.7750	0.05000	8.2244	0.40151	0.11967	77	1.37	011.01	0
011	Loss on Drying (%)	0265	8.9000	0.00000	8.2244	0.40151	0.11967	77	1.68	011.01	0
011	Loss on Drying (%)	0108	8.9100	0.06000	8.2244	0.40151	0.11967	77	1.71	011.01	0
011	Loss on Drying (%)	0233	8.9500	0.14000	8.2244	0.40151	0.11967	77	1.81	011.01	0
011	Loss on Drying (%)	0160	9.1500	1.0800	8.2244	0.40151	0.11967	77	2.31	011.01	1
011	Loss on Drying (%)	0345	93.650	0.10000	8.2244	0.40151	0.11967	77	212.76	011.01	2
012	Starch (%)	0918	5.2730	0.45200	7.8288	1.5867	0.20835	34	-1.61	012.01	0
012	Starch (%)	0596	5.3050	0.13000	7.8288	1.5867	0.20835	34	-1.59	012.11	0
012	Starch (%)	0510	5.9500	0.30000	7.8288	1.5867	0.20835	34	-1.18	012.04	0
012	Starch (%)	0098	6.3350	0.07000	7.8288	1.5867	0.20835	34	-0.94	012.03	0
012	Starch (%)	0160	6.3750	0.05000	7.8288	1.5867	0.20835	34	-0.92	012.04	0
012	Starch (%)	0676	6.5000	0.06000	7.8288	1.5867	0.20835	34	-0.84	012.01	0
012	Starch (%)	0045	6.6000	0.20000	7.8288	1.5867	0.20835	34	-0.77	012.01	0
012	Starch (%)	0852	6.6050	0.15000	7.8288	1.5867	0.20835	34	-0.77	012.11	0
012	Starch (%)	0613	6.6100	0.26000	7.8288	1.5867	0.20835	34	-0.77	012.01	0
012	Starch (%)	0278	6.7000	0.00000	7.8288	1.5867	0.20835	34	-0.71	012.04	0
012	Starch (%)	2004	6.7350	0.09000	7.8288	1.5867	0.20835	34	-0.69	012.01	0
012	Starch (%)	0956	6.7500	0.50000	7.8288	1.5867	0.20835	34	-0.68	012.01	0
012	Starch (%)	0353	6.8850	0.29000	7.8288	1.5867	0.20835	34	-0.59	012.04	0
012	Starch (%)	0885	7.0331	0.43770	7.8288	1.5867	0.20835	34	-0.50	012.03	0
012	Starch (%)	0096	7.2500	0.30000	7.8288	1.5867	0.20835	34	-0.36	012.01	0
012	Starch (%)	0297	7.6700	0.02000	7.8288	1.5867	0.20835	34	-0.10	012.03	0
012	Starch (%)	0407	7.7019	0.15430	7.8288	1.5867	0.20835	34	-0.08	012.03	0
012	Starch (%)	0910	8.0500	0.30000	7.8288	1.5867	0.20835	34	0.14	012.00	0
012	Starch (%)	0610	8.1500	0.10000	7.8288	1.5867	0.20835	34	0.20	012.00	0
012	Starch (%)	0948	8.2300	0.12000	7.8288	1.5867	0.20835	34	0.25	012.04	0
012	Starch (%)	0619	8.4100	0.10000	7.8288	1.5867	0.20835	34	0.37	012.00	0
012	Starch (%)	0889	8.4850	0.35000	7.8288	1.5867	0.20835	34	0.41	012.11	0
012	Starch (%)	0354	8.5100	0.06000	7.8288	1.5867	0.20835	34	0.43	012.00	0
012	Starch (%)	0689	8.7000	0.20000	7.8288	1.5867	0.20835	34	0.55	012.00	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			
012	Starch (%)	0552	8.8050	0.87000	7.8288	1.5867	0.20835	34	0.62	012.00	0
012	Starch (%)	2089	8.8450	0.49000	7.8288	1.5867	0.20835	34	0.64	012.02	0
012	Starch (%)	0683	8.9300	0.30000	7.8288	1.5867	0.20835	34	0.69	012.00	0
012	Starch (%)	0609	9.0300	0.00000	7.8288	1.5867	0.20835	34	0.76	012.00	0
012	Starch (%)	2006	9.2450	0.09000	7.8288	1.5867	0.20835	34	0.89	012.00	0
012	Starch (%)	0723	9.6660	0.00000	7.8288	1.5867	0.20835	34	1.16	012.00	0
012	Starch (%)	0265	9.9000	0.40000	7.8288	1.5867	0.20835	34	1.31	012.01	0
012	Starch (%)	0613	13.915	0.05000	7.8288	1.5867	0.20835	34	3.84	012.11	0
012	Starch (%)	0904	21.325	0.15000	7.8288	1.5867	0.20835	34	8.51	012.99	0
012	Starch (%)	0889	33.310	0.04000	7.8288	1.5867	0.20835	34	16.06	012.03	0
012	Starch (%)	2128	4.6601	3.0690	7.8288	1.5867	0.20835	34	-2.00	012.11	1
012	Starch (%)	0297	0.00000	0.00000	7.8288	1.5867	0.20835	34		012.11	4
013	Fat (%)	2057	2.4250	0.05000	3.7040	0.60980	0.13473	49	-2.10	013.00	0
013	Fat (%)	2080	2.7000	0.20000	3.7040	0.60980	0.13473	49	-1.65	013.00	0
013	Fat (%)	0904	2.7000	0.14000	3.7040	0.60980	0.13473	49	-1.65	013.13	0
013	Fat (%)	0036	2.9077	0.13560	3.7040	0.60980	0.13473	49	-1.31	013.10	0
013	Fat (%)	0689	3.0000	0.00000	3.7040	0.60980	0.13473	49	-1.15	013.00	0
013	Fat (%)	0554	3.0300	0.10000	3.7040	0.60980	0.13473	49	-1.11	013.10	0
013	Fat (%)	0148	3.0400	0.02000	3.7040	0.60980	0.13473	49	-1.09	013.02	0
013	Fat (%)	0504	3.1500	0.06000	3.7040	0.60980	0.13473	49	-0.91	013.00	0
013	Fat (%)	0618	3.1551	0.04650	3.7040	0.60980	0.13473	49	-0.90	013.08	0
013	Fat (%)	0968	3.1585	0.35700	3.7040	0.60980	0.13473	49	-0.89	013.13	0
013	Fat (%)	0083	3.1800	0.02000	3.7040	0.60980	0.13473	49	-0.86	013.00	0
013	Fat (%)	0681	3.2100	0.06000	3.7040	0.60980	0.13473	49	-0.81	013.00	0
013	Fat (%)	0610	3.2700	0.24000	3.7040	0.60980	0.13473	49	-0.71	013.10	0
013	Fat (%)	2073	3.2950	0.17000	3.7040	0.60980	0.13473	49	-0.67	013.02	0
013	Fat (%)	0003	3.3100	0.26000	3.7040	0.60980	0.13473	49	-0.65	013.13	0
013	Fat (%)	0910	3.3250	0.13000	3.7040	0.60980	0.13473	49	-0.62	013.00	0
013	Fat (%)	2006	3.3900	0.06000	3.7040	0.60980	0.13473	49	-0.51	013.10	0
013	Fat (%)	0948	3.4600	0.02000	3.7040	0.60980	0.13473	49	-0.40	013.00	0
013	Fat (%)	0541	3.4800	0.36000	3.7040	0.60980	0.13473	49	-0.37	013.00	0
013	Fat (%)	2004	3.5000	0.00000	3.7040	0.60980	0.13473	49	-0.33	013.00	0
013	Fat (%)	0652	3.6000	0.20000	3.7040	0.60980	0.13473	49	-0.17	013.10	0
013	Fat (%)	2095	3.6700	0.46000	3.7040	0.60980	0.13473	49	-0.06	013.10	0
013	Fat (%)	0884	3.7000	0.20000	3.7040	0.60980	0.13473	49	-0.01	013.00	0
013	Fat (%)	0353	3.7100	0.04000	3.7040	0.60980	0.13473	49	0.01	013.10	0
013	Fat (%)	0098	3.7350	0.03000	3.7040	0.60980	0.13473	49	0.05	013.00	0
013	Fat (%)	0208	3.7750	0.03000	3.7040	0.60980	0.13473	49	0.12	013.02	0
013	Fat (%)	0650	3.8200	0.04000	3.7040	0.60980	0.13473	49	0.19	013.02	0
013	Fat (%)	0615	3.8400	0.08000	3.7040	0.60980	0.13473	49	0.22	013.02	0
013	Fat (%)	0074	3.8500	0.32000	3.7040	0.60980	0.13473	49	0.24	013.02	0
013	Fat (%)	0553	3.8750	0.23000	3.7040	0.60980	0.13473	49	0.28	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 (%)	0955	3.8800	0.10000	3.7040	0.60980	0.13473	49	0.29	013.13	0
013	Fat (%)	0675	3.9050	0.13000	3.7040	0.60980	0.13473	49	0.33	013.02	0
013	Fat (%)	0861	3.9350	0.07000	3.7040	0.60980	0.13473	49	0.38	013.02	0
013	Fat (%)	0309	3.9353	0.07290	3.7040	0.60980	0.13473	49	0.38	013.00	0
013	Fat (%)	0164	3.9550	0.23000	3.7040	0.60980	0.13473	49	0.41	013.02	0
013	Fat (%)	0229	4.0200	0.08000	3.7040	0.60980	0.13473	49	0.52	013.00	0
013	Fat (%)	0874	4.1050	0.01000	3.7040	0.60980	0.13473	49	0.66	013.02	0
013	Fat (%)	0354	4.1300	0.02000	3.7040	0.60980	0.13473	49	0.70	013.02	0
013	Fat (%)	0643	4.2250	0.05000	3.7040	0.60980	0.13473	49	0.85	013.02	0
013	Fat (%)	0202	4.2300	0.10000	3.7040	0.60980	0.13473	49	0.86	013.00	0
013	Fat (%)	0100	4.2900	0.04000	3.7040	0.60980	0.13473	49	0.96	013.02	0
013	Fat (%)	0139	4.2950	0.11000	3.7040	0.60980	0.13473	49	0.97	013.00	0
013	Fat (%)	0676	4.2950	0.11000	3.7040	0.60980	0.13473	49	0.97	013.02	0
013	Fat (%)	0843	4.4600	0.64000	3.7040	0.60980	0.13473	49	1.24	013.02	0
013	Fat (%)	0171	4.5550	0.07000	3.7040	0.60980	0.13473	49	1.40	013.02	0
013	Fat (%)	0682	4.7100	0.00000	3.7040	0.60980	0.13473	49	1.65	013.02	0
013	Fat (%)	0265	5.2000	0.00000	3.7040	0.60980	0.13473	49	2.45	013.13	0
013	Fat (%)	0581	6.3650	0.21000	3.7040	0.60980	0.13473	49	4.36	013.13	0
013	Fat (%)	0297	8.8500	0.50000	3.7040	0.60980	0.13473	49	8.44	013.00	0
013	Fat (%)	0957	4.7800	1.2000	3.7040	0.60980	0.13473	49	1.76	013.02	1
015	Aluminum (mg / kg (ppm))	2080	680.82	9.9200	1,538.8	606.63	47.010	13	-1.41	015.52	0
015	Aluminum (mg / kg (ppm))	0353	955.00	16.000	1,538.8	606.63	47.010	13	-0.96	015.43	0
015	Aluminum (mg / kg (ppm))	0049	1,000.4	72.870	1,538.8	606.63	47.010	13	-0.89	015.41	0
015	Aluminum (mg / kg (ppm))	0297	1,046.5	13.000	1,538.8	606.63	47.010	13	-0.81	015.43	0
015	Aluminum (mg / kg (ppm))	0510	1,285.0	10.000	1,538.8	606.63	47.010	13	-0.42	015.43	0
015	Aluminum (mg / kg (ppm))	0918	1,334.4	33.146	1,538.8	606.63	47.010	13	-0.34	015.43	0
015	Aluminum (mg / kg (ppm))	0560	1,447.5	36.200	1,538.8	606.63	47.010	13	-0.15	015.42	0
015	Aluminum (mg / kg (ppm))	0164	1,885.0	130.00	1,538.8	606.63	47.010	13	0.57	015.41	0
015	Aluminum (mg / kg (ppm))	2033	1,893.0	68.000	1,538.8	606.63	47.010	13	0.58	015.43	0
015	Aluminum (mg / kg (ppm))	0345	1,950.0	20.000	1,538.8	606.63	47.010	13	0.68	015.43	0
015	Aluminum (mg / kg (ppm))	0171	1,977.0	22.000	1,538.8	606.63	47.010	13	0.72	015.41	0
015	Aluminum (mg / kg (ppm))	0169	2,175.0	70.000	1,538.8	606.63	47.010	13	1.05	015.43	0
015	Aluminum (mg / kg (ppm))	0553	2,375.0	110.00	1,538.8	606.63	47.010	13	1.38	015.53	0
015	Aluminum (mg / kg (ppm))	0011	6,628.5	9,825.0	1,538.8	606.63	47.010	13	8.39	015.41	1
017	Boron (mg / kg (ppm))	0297	10.000	0.00000	19.364	2.6329	0.87368	16	-3.56	017.43	0
017	Boron (mg / kg (ppm))	0560	16.615	0.49000	19.364	2.6329	0.87368	16	-1.04	017.42	0
017	Boron (mg / kg (ppm))	0045	17.550	1.3000	19.364	2.6329	0.87368	16	-0.69	017.42	0
017	Boron (mg / kg (ppm))	0096	17.776	0.15100	19.364	2.6329	0.87368	16	-0.60	017.52	0
017	Boron (mg / kg (ppm))	0345	18.250	0.30000	19.364	2.6329	0.87368	16	-0.42	017.43	0
017	Boron (mg / kg (ppm))	0358	18.380	1.0000	19.364	2.6329	0.87368	16	-0.37	017.41	0
017	Boron (mg / kg (ppm))	0693	18.507	0.36790	19.364	2.6329	0.87368	16	-0.33	017.42	0
017	Boron (mg / kg (ppm))	0229	18.835	3.0300	19.364	2.6329	0.87368	16	-0.20	017.41	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			
017	Boron (mg / kg (ppm))	2080	18.895	0.47000	19.364	2.6329	0.87368	16	-0.18	017.52	0
017	Boron (mg / kg (ppm))	0918	18.925	0.49000	19.364	2.6329	0.87368	16	-0.17	017.43	0
017	Boron (mg / kg (ppm))	0510	19.500	1.0000	19.364	2.6329	0.87368	16	0.05	017.43	0
017	Boron (mg / kg (ppm))	0049	20.355	0.45000	19.364	2.6329	0.87368	16	0.38	017.41	0
017	Boron (mg / kg (ppm))	0168	21.350	0.10000	19.364	2.6329	0.87368	16	0.75	017.43	0
017	Boron (mg / kg (ppm))	0226	22.845	1.2500	19.364	2.6329	0.87368	16	1.32	017.41	0
017	Boron (mg / kg (ppm))	0294	25.340	0.08000	19.364	2.6329	0.87368	16	2.27	017.42	0
017	Boron (mg / kg (ppm))	0037	35.850	3.5000	19.364	2.6329	0.87368	16	6.26	017.42	0
017	Boron (mg / kg (ppm))	0353	24.000	6.0000	19.364	2.6329	0.87368	16	1.76	017.43	1
019	Calcium (%)	2105	0.12500	0.03000	2.0070	0.11529	0.04873	140	-16.32	019.99	0
019	Calcium (%)	2109	1.6655	0.00100	2.0070	0.11529	0.04873	140	-2.96	019.09	0
019	Calcium (%)	0042	1.6750	0.19000	2.0070	0.11529	0.04873	140	-2.88	019.42	0
019	Calcium (%)	0047	1.6800	0.06000	2.0070	0.11529	0.04873	140	-2.84	019.52	0
019	Calcium (%)	0297	1.7850	0.01000	2.0070	0.11529	0.04873	140	-1.93	019.43	0
019	Calcium (%)	0036	1.7960	0.00230	2.0070	0.11529	0.04873	140	-1.83	019.43	0
019	Calcium (%)	0681	1.8150	0.05000	2.0070	0.11529	0.04873	140	-1.67	019.00	0
019	Calcium (%)	2006	1.8195	0.05900	2.0070	0.11529	0.04873	140	-1.63	019.09	0
019	Calcium (%)	0144	1.8200	0.04000	2.0070	0.11529	0.04873	140	-1.62	019.41	0
019	Calcium (%)	0918	1.8280	0.10600	2.0070	0.11529	0.04873	140	-1.55	019.43	0
019	Calcium (%)	0889	1.8350	0.11000	2.0070	0.11529	0.04873	140	-1.49	019.99	0
019	Calcium (%)	0682	1.8400	0.00000	2.0070	0.11529	0.04873	140	-1.45	019.41	0
019	Calcium (%)	0610	1.8450	0.01000	2.0070	0.11529	0.04873	140	-1.40	019.41	0
019	Calcium (%)	0596	1.8500	0.04000	2.0070	0.11529	0.04873	140	-1.36	019.31	0
019	Calcium (%)	0019	1.8500	0.10000	2.0070	0.11529	0.04873	140	-1.36	019.41	0
019	Calcium (%)	0675	1.8600	0.02000	2.0070	0.11529	0.04873	140	-1.27	019.43	0
019	Calcium (%)	0038	1.8650	0.05000	2.0070	0.11529	0.04873	140	-1.23	019.31	0
019	Calcium (%)	2006	1.8800	0.00000	2.0070	0.11529	0.04873	140	-1.10	019.00	0
019	Calcium (%)	2068	1.8800	0.00000	2.0070	0.11529	0.04873	140	-1.10	019.00	0
019	Calcium (%)	0175	1.8800	0.04000	2.0070	0.11529	0.04873	140	-1.10	019.31	0
019	Calcium (%)	0242	1.8850	0.03000	2.0070	0.11529	0.04873	140	-1.06	019.99	0
019	Calcium (%)	0035	1.8900	0.24000	2.0070	0.11529	0.04873	140	-1.01	019.42	0
019	Calcium (%)	0874	1.8904	0.11440	2.0070	0.11529	0.04873	140	-1.01	019.31	0
019	Calcium (%)	0142	1.8946	0.06060	2.0070	0.11529	0.04873	140	-0.97	019.31	0
019	Calcium (%)	0723	1.8948	0.00000	2.0070	0.11529	0.04873	140	-0.97	019.31	0
019	Calcium (%)	0357	1.8950	0.03000	2.0070	0.11529	0.04873	140	-0.97	019.42	0
019	Calcium (%)	0043	1.8950	0.05000	2.0070	0.11529	0.04873	140	-0.97	019.43	0
019	Calcium (%)	0504	1.9000	0.10600	2.0070	0.11529	0.04873	140	-0.93	019.32	0
019	Calcium (%)	0693	1.9078	0.04950	2.0070	0.11529	0.04873	140	-0.86	019.42	0
019	Calcium (%)	0354	1.9100	0.10000	2.0070	0.11529	0.04873	140	-0.84	019.31	0
019	Calcium (%)	2004	1.9150	0.03000	2.0070	0.11529	0.04873	140	-0.80	019.44	0
019	Calcium (%)	0098	1.9200	0.06000	2.0070	0.11529	0.04873	140	-0.75	019.41	0
019	Calcium (%)	0510	1.9200	0.02000	2.0070	0.11529	0.04873	140	-0.75	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 (%)	0563	1.9209	0.01560	2.0070	0.11529	0.04873	140	-0.75	019.31	0
019	Calcium (%)	0653	1.9225	0.00500	2.0070	0.11529	0.04873	140	-0.73	019.31	0
019	Calcium (%)	0205	1.9250	0.01000	2.0070	0.11529	0.04873	140	-0.71	019.42	0
019	Calcium (%)	2097	1.9335	0.07740	2.0070	0.11529	0.04873	140	-0.64	019.00	0
019	Calcium (%)	0948	1.9350	0.03000	2.0070	0.11529	0.04873	140	-0.62	019.31	0
019	Calcium (%)	0861	1.9350	0.11000	2.0070	0.11529	0.04873	140	-0.62	019.43	0
019	Calcium (%)	2012	1.9400	0.02000	2.0070	0.11529	0.04873	140	-0.58	019.41	0
019	Calcium (%)	0089	1.9500	0.00000	2.0070	0.11529	0.04873	140	-0.49	019.41	0
019	Calcium (%)	0033	1.9500	0.00000	2.0070	0.11529	0.04873	140	-0.49	019.43	0
019	Calcium (%)	0504	1.9500	0.02200	2.0070	0.11529	0.04873	140	-0.49	019.42	0
019	Calcium (%)	0620	1.9506	0.00520	2.0070	0.11529	0.04873	140	-0.49	019.00	0
019	Calcium (%)	0366	1.9550	0.03000	2.0070	0.11529	0.04873	140	-0.45	019.42	0
019	Calcium (%)	0881	1.9595	0.00700	2.0070	0.11529	0.04873	140	-0.41	019.00	0
019	Calcium (%)	0868	1.9600	0.02000	2.0070	0.11529	0.04873	140	-0.41	019.31	0
019	Calcium (%)	0045	1.9600	0.12000	2.0070	0.11529	0.04873	140	-0.41	019.42	0
019	Calcium (%)	0265	1.9600	0.00000	2.0070	0.11529	0.04873	140	-0.41	019.42	0
019	Calcium (%)	0650	1.9665	0.04100	2.0070	0.11529	0.04873	140	-0.35	019.31	0
019	Calcium (%)	0148	1.9675	0.00700	2.0070	0.11529	0.04873	140	-0.34	019.41	0
019	Calcium (%)	0676	1.9740	0.02400	2.0070	0.11529	0.04873	140	-0.29	019.99	0
019	Calcium (%)	0164	1.9750	0.01000	2.0070	0.11529	0.04873	140	-0.28	019.41	0
019	Calcium (%)	0011	1.9768	0.00520	2.0070	0.11529	0.04873	140	-0.26	019.41	0
019	Calcium (%)	0560	1.9790	0.04600	2.0070	0.11529	0.04873	140	-0.24	019.42	0
019	Calcium (%)	2022	1.9800	0.02000	2.0070	0.11529	0.04873	140	-0.23	019.31	0
019	Calcium (%)	0511	1.9800	0.04000	2.0070	0.11529	0.04873	140	-0.23	019.41	0
019	Calcium (%)	0139	1.9815	0.02300	2.0070	0.11529	0.04873	140	-0.22	019.41	0
019	Calcium (%)	0651	1.9865	0.01500	2.0070	0.11529	0.04873	140	-0.18	019.00	0
019	Calcium (%)	0233	1.9900	0.02000	2.0070	0.11529	0.04873	140	-0.15	019.31	0
019	Calcium (%)	0937	1.9950	0.01000	2.0070	0.11529	0.04873	140	-0.10	019.00	0
019	Calcium (%)	0884	1.9950	0.05000	2.0070	0.11529	0.04873	140	-0.10	019.31	0
019	Calcium (%)	0138	1.9965	0.06500	2.0070	0.11529	0.04873	140	-0.09	019.08	0
019	Calcium (%)	0910	2.0000	0.14000	2.0070	0.11529	0.04873	140	-0.06	019.41	0
019	Calcium (%)	2089	2.0000	0.02000	2.0070	0.11529	0.04873	140	-0.06	019.43	0
019	Calcium (%)	2009	2.0018	0.01010	2.0070	0.11529	0.04873	140	-0.05	019.08	0
019	Calcium (%)	0623	2.0030	0.08000	2.0070	0.11529	0.04873	140	-0.03	019.00	0
019	Calcium (%)	0505	2.0050	0.03000	2.0070	0.11529	0.04873	140	-0.02	019.31	0
019	Calcium (%)	0692	2.0050	0.11000	2.0070	0.11529	0.04873	140	-0.02	019.42	0
019	Calcium (%)	0897	2.0075	0.02500	2.0070	0.11529	0.04873	140	0.00	019.00	0
019	Calcium (%)	0074	2.0100	0.04000	2.0070	0.11529	0.04873	140	0.03	019.41	0
019	Calcium (%)	0294	2.0150	0.03000	2.0070	0.11529	0.04873	140	0.07	019.42	0
019	Calcium (%)	0208	2.0160	0.01200	2.0070	0.11529	0.04873	140	0.08	019.31	0
019	Calcium (%)	0298	2.0200	0.02000	2.0070	0.11529	0.04873	140	0.11	019.41	0
019	Calcium (%)	0940	2.0200	0.06000	2.0070	0.11529	0.04873	140	0.11	019.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0885	2.0218	0.00040	2.0070	0.11529	0.04873	140	0.13	019.08	0
019	Calcium (%)	0968	2.0220	0.00000	2.0070	0.11529	0.04873	140	0.13	019.43	0
019	Calcium (%)	0043	2.0300	0.10000	2.0070	0.11529	0.04873	140	0.20	019.00	0
019	Calcium (%)	0034	2.0368	0.02580	2.0070	0.11529	0.04873	140	0.26	019.43	0
019	Calcium (%)	0171	2.0400	0.06000	2.0070	0.11529	0.04873	140	0.29	019.41	0
019	Calcium (%)	0229	2.0400	0.02000	2.0070	0.11529	0.04873	140	0.29	019.41	0
019	Calcium (%)	0027	2.0435	0.09500	2.0070	0.11529	0.04873	140	0.32	019.43	0
019	Calcium (%)	0014	2.0500	0.02000	2.0070	0.11529	0.04873	140	0.37	019.31	0
019	Calcium (%)	0674	2.0500	0.00000	2.0070	0.11529	0.04873	140	0.37	019.31	0
019	Calcium (%)	2126	2.0500	0.00000	2.0070	0.11529	0.04873	140	0.37	019.31	0
019	Calcium (%)	0049	2.0500	0.08000	2.0070	0.11529	0.04873	140	0.37	019.41	0
019	Calcium (%)	0345	2.0505	0.07700	2.0070	0.11529	0.04873	140	0.38	019.43	0
019	Calcium (%)	0208	2.0520	0.05000	2.0070	0.11529	0.04873	140	0.39	019.41	0
019	Calcium (%)	0683	2.0550	0.03000	2.0070	0.11529	0.04873	140	0.42	019.00	0
019	Calcium (%)	0098	2.0550	0.09000	2.0070	0.11529	0.04873	140	0.42	019.43	0
019	Calcium (%)	0407	2.0571	0.05280	2.0070	0.11529	0.04873	140	0.43	019.41	0
019	Calcium (%)	0037	2.0600	0.02000	2.0070	0.11529	0.04873	140	0.46	019.42	0
019	Calcium (%)	0629	2.0600	0.00000	2.0070	0.11529	0.04873	140	0.46	019.08	0
019	Calcium (%)	0425	2.0600	0.00000	2.0070	0.11529	0.04873	140	0.46	019.43	0
019	Calcium (%)	0168	2.0601	0.08390	2.0070	0.11529	0.04873	140	0.46	019.43	0
019	Calcium (%)	0154	2.0649	0.07740	2.0070	0.11529	0.04873	140	0.50	019.52	0
019	Calcium (%)	0169	2.0650	0.03000	2.0070	0.11529	0.04873	140	0.50	019.32	0
019	Calcium (%)	0720	2.0650	0.03000	2.0070	0.11529	0.04873	140	0.50	019.41	0
019	Calcium (%)	0096	2.0675	0.02300	2.0070	0.11529	0.04873	140	0.52	019.52	0
019	Calcium (%)	0904	2.0700	0.06000	2.0070	0.11529	0.04873	140	0.55	019.31	0
019	Calcium (%)	0009	2.0700	0.06000	2.0070	0.11529	0.04873	140	0.55	019.42	0
019	Calcium (%)	2129	2.0700	0.22000	2.0070	0.11529	0.04873	140	0.55	019.42	0
019	Calcium (%)	0504	2.0745	0.01100	2.0070	0.11529	0.04873	140	0.59	019.33	0
019	Calcium (%)	0010	2.0750	0.01000	2.0070	0.11529	0.04873	140	0.59	019.33	0
019	Calcium (%)	0553	2.0750	0.05000	2.0070	0.11529	0.04873	140	0.59	019.53	0
019	Calcium (%)	0036	2.0832	0.01060	2.0070	0.11529	0.04873	140	0.66	019.03	0
019	Calcium (%)	0572	2.0850	0.07000	2.0070	0.11529	0.04873	140	0.68	019.53	0
019	Calcium (%)	0598	2.0905	0.06500	2.0070	0.11529	0.04873	140	0.72	019.41	0
019	Calcium (%)	0202	2.0950	0.01000	2.0070	0.11529	0.04873	140	0.76	019.42	0
019	Calcium (%)	0590	2.1000	0.04000	2.0070	0.11529	0.04873	140	0.81	019.08	0
019	Calcium (%)	0066	2.1000	0.08000	2.0070	0.11529	0.04873	140	0.81	019.31	0
019	Calcium (%)	0413	2.1000	0.00000	2.0070	0.11529	0.04873	140	0.81	019.41	0
019	Calcium (%)	0619	2.1000	0.04000	2.0070	0.11529	0.04873	140	0.81	019.41	0
019	Calcium (%)	2033	2.1000	0.20000	2.0070	0.11529	0.04873	140	0.81	019.43	0
019	Calcium (%)	0726	2.1095	0.02700	2.0070	0.11529	0.04873	140	0.89	019.42	0
019	Calcium (%)	0278	2.1100	0.00000	2.0070	0.11529	0.04873	140	0.89	019.42	0
019	Calcium (%)	0687	2.1150	0.27000	2.0070	0.11529	0.04873	140	0.94	019.31	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			
019	Calcium (%)	0358	2.1150	0.07000	2.0070	0.11529	0.04873	140	0.94	019.41	0
019	Calcium (%)	0083	2.1245	0.00300	2.0070	0.11529	0.04873	140	1.02	019.41	0
019	Calcium (%)	0689	2.1250	0.05000	2.0070	0.11529	0.04873	140	1.02	019.08	0
019	Calcium (%)	0629	2.1250	0.00000	2.0070	0.11529	0.04873	140	1.02	019.43	0
019	Calcium (%)	2143	2.1250	0.05000	2.0070	0.11529	0.04873	140	1.02	019.43	0
019	Calcium (%)	0100	2.1250	0.03000	2.0070	0.11529	0.04873	140	1.02	019.99	0
019	Calcium (%)	0006	2.1280	0.02800	2.0070	0.11529	0.04873	140	1.05	019.43	0
019	Calcium (%)	0552	2.1300	0.10000	2.0070	0.11529	0.04873	140	1.07	019.00	0
019	Calcium (%)	0612	2.1350	0.03000	2.0070	0.11529	0.04873	140	1.11	019.32	0
019	Calcium (%)	0689	2.1450	0.03000	2.0070	0.11529	0.04873	140	1.20	019.31	0
019	Calcium (%)	0529	2.1650	0.11000	2.0070	0.11529	0.04873	140	1.37	019.31	0
019	Calcium (%)	0405	2.1650	0.03000	2.0070	0.11529	0.04873	140	1.37	019.41	0
019	Calcium (%)	0187	2.1650	0.01000	2.0070	0.11529	0.04873	140	1.37	019.42	0
019	Calcium (%)	0226	2.1700	0.02000	2.0070	0.11529	0.04873	140	1.41	019.41	0
019	Calcium (%)	0035	2.1750	0.07000	2.0070	0.11529	0.04873	140	1.46	019.32	0
019	Calcium (%)	0004	2.1750	0.21000	2.0070	0.11529	0.04873	140	1.46	019.41	0
019	Calcium (%)	2080	2.1890	0.09800	2.0070	0.11529	0.04873	140	1.58	019.52	0
019	Calcium (%)	0848	2.2250	0.05000	2.0070	0.11529	0.04873	140	1.89	019.41	0
019	Calcium (%)	0190	2.2300	0.02000	2.0070	0.11529	0.04873	140	1.93	019.42	0
019	Calcium (%)	0353	2.2400	0.06000	2.0070	0.11529	0.04873	140	2.02	019.43	0
019	Calcium (%)	0609	2.2700	0.02000	2.0070	0.11529	0.04873	140	2.28	019.32	0
019	Calcium (%)	0018	2.3550	0.21000	2.0070	0.11529	0.04873	140	3.02	019.43	0
019	Calcium (%)	0152	2.8500	0.10000	2.0070	0.11529	0.04873	140	7.31	019.31	0
019	Calcium (%)	0108	2.0700	0.40000	2.0070	0.11529	0.04873	140	0.55	019.31	1
019	Calcium (%)	0613	2.4500	0.44000	2.0070	0.11529	0.04873	140	3.84	019.42	1
019	Calcium (%)	2128	2.4915	0.55700	2.0070	0.11529	0.04873	140	4.20	019.02	1
019	Calcium (%)	0852	6.1000	0.20000	2.0070	0.11529	0.04873	140	35.50	019.08	2
021	Cobalt (mg / kg (ppm))	0619	4.1950	0.01000	5.8773	0.96248	0.40384	22	-1.75	021.41	0
021	Cobalt (mg / kg (ppm))	0910	4.5650	0.05000	5.8773	0.96248	0.40384	22	-1.36	021.52	0
021	Cobalt (mg / kg (ppm))	2080	4.9450	0.09000	5.8773	0.96248	0.40384	22	-0.97	021.52	0
021	Cobalt (mg / kg (ppm))	0098	5.0620	0.53600	5.8773	0.96248	0.40384	22	-0.85	021.53	0
021	Cobalt (mg / kg (ppm))	0675	5.2100	0.08000	5.8773	0.96248	0.40384	22	-0.69	021.43	0
021	Cobalt (mg / kg (ppm))	0096	5.3125	0.17100	5.8773	0.96248	0.40384	22	-0.59	021.52	0
021	Cobalt (mg / kg (ppm))	0693	5.3181	0.77790	5.8773	0.96248	0.40384	22	-0.58	021.42	0
021	Cobalt (mg / kg (ppm))	0164	5.3500	0.50000	5.8773	0.96248	0.40384	22	-0.55	021.31	0
021	Cobalt (mg / kg (ppm))	0345	5.5200	0.06000	5.8773	0.96248	0.40384	22	-0.37	021.43	0
021	Cobalt (mg / kg (ppm))	0171	5.5500	0.30000	5.8773	0.96248	0.40384	22	-0.34	021.41	0
021	Cobalt (mg / kg (ppm))	0689	5.7500	0.30000	5.8773	0.96248	0.40384	22	-0.13	021.31	0
021	Cobalt (mg / kg (ppm))	0366	6.0000	0.80000	5.8773	0.96248	0.40384	22	0.13	021.42	0
021	Cobalt (mg / kg (ppm))	0011	6.0555	0.04900	5.8773	0.96248	0.40384	22	0.19	021.41	0
021	Cobalt (mg / kg (ppm))	0510	6.0600	0.14000	5.8773	0.96248	0.40384	22	0.19	021.43	0
021	Cobalt (mg / kg (ppm))	0918	6.1152	0.35850	5.8773	0.96248	0.40384	22	0.25	021.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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021	Cobalt (mg / kg (ppm))	0208	6.3900	1.4200	5.8773	0.96248	0.40384	22	0.53	021.31	0
021	Cobalt (mg / kg (ppm))	0560	6.3910	0.38200	5.8773	0.96248	0.40384	22	0.53	021.42	0
021	Cobalt (mg / kg (ppm))	0033	6.4100	0.14000	5.8773	0.96248	0.40384	22	0.55	021.53	0
021	Cobalt (mg / kg (ppm))	0169	6.9950	0.27000	5.8773	0.96248	0.40384	22	1.16	021.43	0
021	Cobalt (mg / kg (ppm))	0553	7.2250	0.49000	5.8773	0.96248	0.40384	22	1.40	021.53	0
021	Cobalt (mg / kg (ppm))	0610	7.3300	0.32000	5.8773	0.96248	0.40384	22	1.51	021.34	0
021	Cobalt (mg / kg (ppm))	0168	16.490	1.6400	5.8773	0.96248	0.40384	22	11.03	021.53	0
021	Cobalt (mg / kg (ppm))	0047	48.550	3.7600	5.8773	0.96248	0.40384	22	44.34	021.52	2
022	Copper (mg / kg (ppm))	0609	17.500	5.0000	31.096	3.0161	1.4453	88	-4.51	022.32	0
022	Copper (mg / kg (ppm))	0011	19.155	3.2500	31.096	3.0161	1.4453	88	-3.96	022.41	0
022	Copper (mg / kg (ppm))	0529	21.650	1.3000	31.096	3.0161	1.4453	88	-3.13	022.31	0
022	Copper (mg / kg (ppm))	0511	24.500	3.0000	31.096	3.0161	1.4453	88	-2.19	022.41	0
022	Copper (mg / kg (ppm))	0175	26.500	3.0000	31.096	3.0161	1.4453	88	-1.52	022.31	0
022	Copper (mg / kg (ppm))	2143	26.880	0.36000	31.096	3.0161	1.4453	88	-1.40	022.43	0
022	Copper (mg / kg (ppm))	2128	26.974	0.21100	31.096	3.0161	1.4453	88	-1.37	022.32	0
022	Copper (mg / kg (ppm))	0598	27.150	3.6800	31.096	3.0161	1.4453	88	-1.31	022.41	0
022	Copper (mg / kg (ppm))	0049	27.470	3.0400	31.096	3.0161	1.4453	88	-1.20	022.41	0
022	Copper (mg / kg (ppm))	0047	27.850	0.94000	31.096	3.0161	1.4453	88	-1.08	022.52	0
022	Copper (mg / kg (ppm))	0164	28.000	2.0000	31.096	3.0161	1.4453	88	-1.03	022.41	0
022	Copper (mg / kg (ppm))	0910	28.000	0.00000	31.096	3.0161	1.4453	88	-1.03	022.41	0
022	Copper (mg / kg (ppm))	0297	28.000	0.00000	31.096	3.0161	1.4453	88	-1.03	022.43	0
022	Copper (mg / kg (ppm))	0098	28.340	0.58000	31.096	3.0161	1.4453	88	-0.91	022.41	0
022	Copper (mg / kg (ppm))	0918	28.440	1.1200	31.096	3.0161	1.4453	88	-0.88	022.43	0
022	Copper (mg / kg (ppm))	0265	28.500	1.0000	31.096	3.0161	1.4453	88	-0.86	022.42	0
022	Copper (mg / kg (ppm))	0345	28.750	0.50000	31.096	3.0161	1.4453	88	-0.78	022.43	0
022	Copper (mg / kg (ppm))	0868	29.050	0.50000	31.096	3.0161	1.4453	88	-0.68	022.31	0
022	Copper (mg / kg (ppm))	0692	29.100	3.6000	31.096	3.0161	1.4453	88	-0.66	022.42	0
022	Copper (mg / kg (ppm))	0009	29.135	0.37000	31.096	3.0161	1.4453	88	-0.65	022.42	0
022	Copper (mg / kg (ppm))	2080	29.190	0.46000	31.096	3.0161	1.4453	88	-0.63	022.52	0
022	Copper (mg / kg (ppm))	0629	29.200	0.00000	31.096	3.0161	1.4453	88	-0.63	022.43	0
022	Copper (mg / kg (ppm))	0726	29.345	1.2500	31.096	3.0161	1.4453	88	-0.58	022.42	0
022	Copper (mg / kg (ppm))	0629	29.500	1.0000	31.096	3.0161	1.4453	88	-0.53	022.31	0
022	Copper (mg / kg (ppm))	0366	29.500	1.0000	31.096	3.0161	1.4453	88	-0.53	022.42	0
022	Copper (mg / kg (ppm))	0510	29.500	1.0000	31.096	3.0161	1.4453	88	-0.53	022.43	0
022	Copper (mg / kg (ppm))	0968	29.500	1.0000	31.096	3.0161	1.4453	88	-0.53	022.43	0
022	Copper (mg / kg (ppm))	0675	29.685	0.65000	31.096	3.0161	1.4453	88	-0.47	022.43	0
022	Copper (mg / kg (ppm))	0596	29.750	0.30000	31.096	3.0161	1.4453	88	-0.45	022.31	0
022	Copper (mg / kg (ppm))	0042	29.800	0.20000	31.096	3.0161	1.4453	88	-0.43	022.42	0
022	Copper (mg / kg (ppm))	0171	29.800	0.40000	31.096	3.0161	1.4453	88	-0.43	022.41	0
022	Copper (mg / kg (ppm))	0066	29.805	0.51000	31.096	3.0161	1.4453	88	-0.43	022.31	0
022	Copper (mg / kg (ppm))	0689	29.900	0.60000	31.096	3.0161	1.4453	88	-0.40	022.31	0
022	Copper (mg / kg (ppm))	0563	29.913	0.17800	31.096	3.0161	1.4453	88	-0.39	022.31	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			
022	Copper (mg / kg (ppm))	0019	30.000	6.0000	31.096	3.0161	1.4453	88	-0.36	022.41	0
022	Copper (mg / kg (ppm))	0083	30.000	0.00000	31.096	3.0161	1.4453	88	-0.36	022.41	0
022	Copper (mg / kg (ppm))	0100	30.000	0.00000	31.096	3.0161	1.4453	88	-0.36	022.99	0
022	Copper (mg / kg (ppm))	0169	30.050	0.10000	31.096	3.0161	1.4453	88	-0.35	022.43	0
022	Copper (mg / kg (ppm))	0653	30.065	0.55000	31.096	3.0161	1.4453	88	-0.34	022.31	0
022	Copper (mg / kg (ppm))	2012	30.115	1.7700	31.096	3.0161	1.4453	88	-0.33	022.41	0
022	Copper (mg / kg (ppm))	0098	30.325	2.1900	31.096	3.0161	1.4453	88	-0.26	022.43	0
022	Copper (mg / kg (ppm))	0354	30.385	0.13000	31.096	3.0161	1.4453	88	-0.24	022.31	0
022	Copper (mg / kg (ppm))	0619	30.400	3.0000	31.096	3.0161	1.4453	88	-0.23	022.41	0
022	Copper (mg / kg (ppm))	0278	30.450	2.1000	31.096	3.0161	1.4453	88	-0.21	022.42	0
022	Copper (mg / kg (ppm))	0242	30.500	1.0000	31.096	3.0161	1.4453	88	-0.20	022.99	0
022	Copper (mg / kg (ppm))	0229	30.855	2.0900	31.096	3.0161	1.4453	88	-0.08	022.41	0
022	Copper (mg / kg (ppm))	0407	30.896	0.44240	31.096	3.0161	1.4453	88	-0.07	022.41	0
022	Copper (mg / kg (ppm))	0723	31.000	0.00000	31.096	3.0161	1.4453	88	-0.03	022.31	0
022	Copper (mg / kg (ppm))	0033	31.120	1.1400	31.096	3.0161	1.4453	88	0.01	022.43	0
022	Copper (mg / kg (ppm))	0208	31.400	0.20000	31.096	3.0161	1.4453	88	0.10	022.31	0
022	Copper (mg / kg (ppm))	0148	31.400	0.20000	31.096	3.0161	1.4453	88	0.10	022.41	0
022	Copper (mg / kg (ppm))	0357	31.500	1.0000	31.096	3.0161	1.4453	88	0.13	022.42	0
022	Copper (mg / kg (ppm))	0884	31.750	0.30000	31.096	3.0161	1.4453	88	0.22	022.31	0
022	Copper (mg / kg (ppm))	0045	31.750	6.9000	31.096	3.0161	1.4453	88	0.22	022.42	0
022	Copper (mg / kg (ppm))	0425	31.885	0.29000	31.096	3.0161	1.4453	88	0.26	022.43	0
022	Copper (mg / kg (ppm))	0358	31.980	0.66000	31.096	3.0161	1.4453	88	0.29	022.41	0
022	Copper (mg / kg (ppm))	0861	32.050	0.90000	31.096	3.0161	1.4453	88	0.32	022.43	0
022	Copper (mg / kg (ppm))	0096	32.292	0.70400	31.096	3.0161	1.4453	88	0.40	022.52	0
022	Copper (mg / kg (ppm))	0004	32.500	1.0000	31.096	3.0161	1.4453	88	0.47	022.41	0
022	Copper (mg / kg (ppm))	0074	32.500	1.0000	31.096	3.0161	1.4453	88	0.47	022.41	0
022	Copper (mg / kg (ppm))	0043	32.550	0.70000	31.096	3.0161	1.4453	88	0.48	022.43	0
022	Copper (mg / kg (ppm))	0572	32.800	0.00000	31.096	3.0161	1.4453	88	0.56	022.53	0
022	Copper (mg / kg (ppm))	0504	32.960	4.1200	31.096	3.0161	1.4453	88	0.62	022.33	0
022	Copper (mg / kg (ppm))	0226	33.000	2.0000	31.096	3.0161	1.4453	88	0.63	022.41	0
022	Copper (mg / kg (ppm))	0405	33.000	2.0000	31.096	3.0161	1.4453	88	0.63	022.41	0
022	Copper (mg / kg (ppm))	0560	33.150	2.7000	31.096	3.0161	1.4453	88	0.68	022.42	0
022	Copper (mg / kg (ppm))	2004	33.150	0.70000	31.096	3.0161	1.4453	88	0.68	022.44	0
022	Copper (mg / kg (ppm))	0682	33.200	0.00000	31.096	3.0161	1.4453	88	0.70	022.41	0
022	Copper (mg / kg (ppm))	0504	33.430	1.0400	31.096	3.0161	1.4453	88	0.77	022.32	0
022	Copper (mg / kg (ppm))	0693	33.470	0.16280	31.096	3.0161	1.4453	88	0.79	022.42	0
022	Copper (mg / kg (ppm))	0413	33.700	1.8000	31.096	3.0161	1.4453	88	0.86	022.42	0
022	Copper (mg / kg (ppm))	0190	33.960	1.2000	31.096	3.0161	1.4453	88	0.95	022.42	0
022	Copper (mg / kg (ppm))	0720	34.045	1.7500	31.096	3.0161	1.4453	88	0.98	022.41	0
022	Copper (mg / kg (ppm))	0904	34.190	3.2200	31.096	3.0161	1.4453	88	1.03	022.31	0
022	Copper (mg / kg (ppm))	0027	34.215	1.5900	31.096	3.0161	1.4453	88	1.03	022.43	0
022	Copper (mg / kg (ppm))	0168	34.310	1.4400	31.096	3.0161	1.4453	88	1.07	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))	0294	34.350	0.70000	31.096	3.0161	1.4453	88	1.08	022.42	0
022	Copper (mg / kg (ppm))	0010	35.050	1.7000	31.096	3.0161	1.4453	88	1.31	022.33	0
022	Copper (mg / kg (ppm))	0035	35.500	3.0000	31.096	3.0161	1.4453	88	1.46	022.32	0
022	Copper (mg / kg (ppm))	0035	35.500	3.0000	31.096	3.0161	1.4453	88	1.46	022.42	0
022	Copper (mg / kg (ppm))	0948	35.555	0.65600	31.096	3.0161	1.4453	88	1.48	022.33	0
022	Copper (mg / kg (ppm))	0202	36.015	1.9900	31.096	3.0161	1.4453	88	1.63	022.42	0
022	Copper (mg / kg (ppm))	0553	36.350	6.3000	31.096	3.0161	1.4453	88	1.74	022.53	0
022	Copper (mg / kg (ppm))	0353	36.500	3.0000	31.096	3.0161	1.4453	88	1.79	022.43	0
022	Copper (mg / kg (ppm))	0613	38.535	2.4300	31.096	3.0161	1.4453	88	2.47	022.42	0
022	Copper (mg / kg (ppm))	2022	39.000	2.0000	31.096	3.0161	1.4453	88	2.62	022.31	0
022	Copper (mg / kg (ppm))	0187	39.540	0.32000	31.096	3.0161	1.4453	88	2.80	022.42	0
022	Copper (mg / kg (ppm))	0038	41.000	2.0000	31.096	3.0161	1.4453	88	3.28	022.32	0
022	Copper (mg / kg (ppm))	0208	31.065	8.0700	31.096	3.0161	1.4453	88	-0.01	022.41	1
022	Copper (mg / kg (ppm))	2089	47.740	14.740	31.096	3.0161	1.4453	88	5.52	022.43	1
024	Iodine (mg / kg (ppm))	0171	11.500	1.0000				1		024.03	0
025	Iron (mg / kg (ppm))	0187	39.540	0.32000	1,450.2	236.92	45.554	83	-5.95	025.42	0
025	Iron (mg / kg (ppm))	0278	552.00	32.000	1,450.2	236.92	45.554	83	-3.79	025.42	0
025	Iron (mg / kg (ppm))	0353	569.50	3.0000	1,450.2	236.92	45.554	83	-3.72	025.43	0
025	Iron (mg / kg (ppm))	0405	674.00	8.0000	1,450.2	236.92	45.554	83	-3.28	025.41	0
025	Iron (mg / kg (ppm))	0010	700.00	200.00	1,450.2	236.92	45.554	83	-3.17	025.33	0
025	Iron (mg / kg (ppm))	0160	753.50	25.000	1,450.2	236.92	45.554	83	-2.94	025.42	0
025	Iron (mg / kg (ppm))	0047	787.05	27.010	1,450.2	236.92	45.554	83	-2.80	025.52	0
025	Iron (mg / kg (ppm))	2128	940.05	0.94000	1,450.2	236.92	45.554	83	-2.15	025.32	0
025	Iron (mg / kg (ppm))	0083	982.50	5.0000	1,450.2	236.92	45.554	83	-1.97	025.41	0
025	Iron (mg / kg (ppm))	2012	1,071.9	2.1900	1,450.2	236.92	45.554	83	-1.60	025.41	0
025	Iron (mg / kg (ppm))	0563	1,152.6	6.0030	1,450.2	236.92	45.554	83	-1.26	025.31	0
025	Iron (mg / kg (ppm))	0726	1,158.0	18.000	1,450.2	236.92	45.554	83	-1.23	025.42	0
025	Iron (mg / kg (ppm))	0619	1,177.5	125.00	1,450.2	236.92	45.554	83	-1.15	025.41	0
025	Iron (mg / kg (ppm))	2143	1,203.9	28.700	1,450.2	236.92	45.554	83	-1.04	025.43	0
025	Iron (mg / kg (ppm))	0413	1,260.0	20.000	1,450.2	236.92	45.554	83	-0.80	025.42	0
025	Iron (mg / kg (ppm))	0035	1,264.0	186.00	1,450.2	236.92	45.554	83	-0.79	025.42	0
025	Iron (mg / kg (ppm))	0265	1,265.0	38.000	1,450.2	236.92	45.554	83	-0.78	025.42	0
025	Iron (mg / kg (ppm))	0720	1,271.9	25.400	1,450.2	236.92	45.554	83	-0.75	025.41	0
025	Iron (mg / kg (ppm))	0598	1,277.5	81.000	1,450.2	236.92	45.554	83	-0.73	025.41	0
025	Iron (mg / kg (ppm))	0692	1,280.0	140.00	1,450.2	236.92	45.554	83	-0.72	025.42	0
025	Iron (mg / kg (ppm))	0689	1,304.5	11.000	1,450.2	236.92	45.554	83	-0.61	025.31	0
025	Iron (mg / kg (ppm))	0675	1,312.2	43.780	1,450.2	236.92	45.554	83	-0.58	025.43	0
025	Iron (mg / kg (ppm))	0297	1,313.5	21.000	1,450.2	236.92	45.554	83	-0.58	025.43	0
025	Iron (mg / kg (ppm))	0011	1,329.9	62.130	1,450.2	236.92	45.554	83	-0.51	025.41	0
025	Iron (mg / kg (ppm))	0042	1,341.5	75.000	1,450.2	236.92	45.554	83	-0.46	025.42	0
025	Iron (mg / kg (ppm))	0918	1,369.2	107.28	1,450.2	236.92	45.554	83	-0.34	025.43	0
025	Iron (mg / kg (ppm))	0242	1,369.5	67.000	1,450.2	236.92	45.554	83	-0.34	025.99	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			
025	Iron (mg / kg (ppm))	0294	1,372.8	1.0800	1,450.2	236.92	45.554	83	-0.33	025.42	0
025	Iron (mg / kg (ppm))	0096	1,375.5	42.637	1,450.2	236.92	45.554	83	-0.32	025.52	0
025	Iron (mg / kg (ppm))	0168	1,378.3	39.700	1,450.2	236.92	45.554	83	-0.30	025.43	0
025	Iron (mg / kg (ppm))	0425	1,383.3	5.4000	1,450.2	236.92	45.554	83	-0.28	025.43	0
025	Iron (mg / kg (ppm))	0226	1,391.0	10.000	1,450.2	236.92	45.554	83	-0.25	025.41	0
025	Iron (mg / kg (ppm))	0100	1,394.5	23.000	1,450.2	236.92	45.554	83	-0.24	025.99	0
025	Iron (mg / kg (ppm))	2089	1,396.7	54.360	1,450.2	236.92	45.554	83	-0.23	025.43	0
025	Iron (mg / kg (ppm))	0045	1,405.0	150.00	1,450.2	236.92	45.554	83	-0.19	025.42	0
025	Iron (mg / kg (ppm))	0629	1,405.0	0.00000	1,450.2	236.92	45.554	83	-0.19	025.43	0
025	Iron (mg / kg (ppm))	0190	1,417.0	40.000	1,450.2	236.92	45.554	83	-0.14	025.42	0
025	Iron (mg / kg (ppm))	0693	1,426.8	24.039	1,450.2	236.92	45.554	83	-0.10	025.42	0
025	Iron (mg / kg (ppm))	0682	1,440.0	0.00000	1,450.2	236.92	45.554	83	-0.04	025.41	0
025	Iron (mg / kg (ppm))	2033	1,450.0	100.00	1,450.2	236.92	45.554	83	0.00	025.43	0
025	Iron (mg / kg (ppm))	0510	1,460.0	40.000	1,450.2	236.92	45.554	83	0.04	025.43	0
025	Iron (mg / kg (ppm))	2080	1,461.8	46.910	1,450.2	236.92	45.554	83	0.05	025.52	0
025	Iron (mg / kg (ppm))	0609	1,465.0	220.00	1,450.2	236.92	45.554	83	0.06	025.32	0
025	Iron (mg / kg (ppm))	0014	1,474.5	73.000	1,450.2	236.92	45.554	83	0.10	025.31	0
025	Iron (mg / kg (ppm))	0345	1,475.0	10.000	1,450.2	236.92	45.554	83	0.10	025.43	0
025	Iron (mg / kg (ppm))	0366	1,485.0	70.000	1,450.2	236.92	45.554	83	0.15	025.42	0
025	Iron (mg / kg (ppm))	0529	1,500.7	63.700	1,450.2	236.92	45.554	83	0.21	025.31	0
025	Iron (mg / kg (ppm))	0154	1,505.2	62.030	1,450.2	236.92	45.554	83	0.23	025.52	0
025	Iron (mg / kg (ppm))	0407	1,513.7	5.0990	1,450.2	236.92	45.554	83	0.27	025.41	0
025	Iron (mg / kg (ppm))	2022	1,520.5	11.000	1,450.2	236.92	45.554	83	0.30	025.31	0
025	Iron (mg / kg (ppm))	0148	1,525.5	5.0000	1,450.2	236.92	45.554	83	0.32	025.41	0
025	Iron (mg / kg (ppm))	2004	1,530.0	80.000	1,450.2	236.92	45.554	83	0.34	025.41	0
025	Iron (mg / kg (ppm))	0038	1,540.0	60.000	1,450.2	236.92	45.554	83	0.38	025.31	0
025	Iron (mg / kg (ppm))	0037	1,543.0	24.000	1,450.2	236.92	45.554	83	0.39	025.42	0
025	Iron (mg / kg (ppm))	0504	1,545.0	40.000	1,450.2	236.92	45.554	83	0.40	025.33	0
025	Iron (mg / kg (ppm))	0511	1,547.5	37.000	1,450.2	236.92	45.554	83	0.41	025.41	0
025	Iron (mg / kg (ppm))	0175	1,550.0	100.00	1,450.2	236.92	45.554	83	0.42	025.31	0
025	Iron (mg / kg (ppm))	0968	1,571.5	13.000	1,450.2	236.92	45.554	83	0.51	025.43	0
025	Iron (mg / kg (ppm))	0034	1,571.9	54.400	1,450.2	236.92	45.554	83	0.51	025.43	0
025	Iron (mg / kg (ppm))	0848	1,584.7	0.91000	1,450.2	236.92	45.554	83	0.57	025.41	0
025	Iron (mg / kg (ppm))	0868	1,598.0	22.000	1,450.2	236.92	45.554	83	0.62	025.31	0
025	Iron (mg / kg (ppm))	0004	1,617.5	51.000	1,450.2	236.92	45.554	83	0.71	025.41	0
025	Iron (mg / kg (ppm))	0164	1,630.0	40.000	1,450.2	236.92	45.554	83	0.76	025.41	0
025	Iron (mg / kg (ppm))	0033	1,641.5	37.000	1,450.2	236.92	45.554	83	0.81	025.43	0
025	Iron (mg / kg (ppm))	0504	1,649.5	55.000	1,450.2	236.92	45.554	83	0.84	025.32	0
025	Iron (mg / kg (ppm))	0229	1,654.0	42.000	1,450.2	236.92	45.554	83	0.86	025.41	0
025	Iron (mg / kg (ppm))	0723	1,655.0	0.00000	1,450.2	236.92	45.554	83	0.86	025.31	0
025	Iron (mg / kg (ppm))	0049	1,657.0	2.8100	1,450.2	236.92	45.554	83	0.87	025.41	0
025	Iron (mg / kg (ppm))	0169	1,665.0	10.000	1,450.2	236.92	45.554	83	0.91	025.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
025	Iron (mg / kg (ppm))	0610	1,681.5	23.000	1,450.2	236.92	45.554	83	0.98	025.41	0
025	Iron (mg / kg (ppm))	0354	1,685.2	6.6500	1,450.2	236.92	45.554	83	0.99	025.31	0
025	Iron (mg / kg (ppm))	0948	1,699.2	63.796	1,450.2	236.92	45.554	83	1.05	025.33	0
025	Iron (mg / kg (ppm))	0019	1,701.5	99.000	1,450.2	236.92	45.554	83	1.06	025.41	0
025	Iron (mg / kg (ppm))	0358	1,713.2	80.550	1,450.2	236.92	45.554	83	1.11	025.41	0
025	Iron (mg / kg (ppm))	0171	1,715.0	16.000	1,450.2	236.92	45.554	83	1.12	025.41	0
025	Iron (mg / kg (ppm))	0861	1,720.0	60.000	1,450.2	236.92	45.554	83	1.14	025.43	0
025	Iron (mg / kg (ppm))	0874	1,742.5	27.000	1,450.2	236.92	45.554	83	1.23	025.31	0
025	Iron (mg / kg (ppm))	0074	1,750.5	83.000	1,450.2	236.92	45.554	83	1.27	025.41	0
025	Iron (mg / kg (ppm))	0208	1,761.5	51.000	1,450.2	236.92	45.554	83	1.31	025.41	0
025	Iron (mg / kg (ppm))	0553	1,810.0	80.000	1,450.2	236.92	45.554	83	1.52	025.53	0
025	Iron (mg / kg (ppm))	0904	1,851.6	22.150	1,450.2	236.92	45.554	83	1.69	025.31	0
025	Iron (mg / kg (ppm))	0208	1,890.0	20.000	1,450.2	236.92	45.554	83	1.86	025.31	0
025	Iron (mg / kg (ppm))	0653	1,906.0	24.000	1,450.2	236.92	45.554	83	1.92	025.31	0
025	Iron (mg / kg (ppm))	0035	1,199.0	278.00	1,450.2	236.92	45.554	83	-1.06	025.32	1
025	Iron (mg / kg (ppm))	0560	1,237.5	299.00	1,450.2	236.92	45.554	83	-0.90	025.42	1
025	Iron (mg / kg (ppm))	0613	1,364.0	366.00	1,450.2	236.92	45.554	83	-0.36	025.42	1
027	Magnesium (%)	0874	0.33920	0.02980	0.41000	0.02191	0.00874	96	-3.23	027.31	0
027	Magnesium (%)	0948	0.34050	0.00100	0.41000	0.02191	0.00874	96	-3.17	027.33	0
027	Magnesium (%)	2012	0.36000	0.00000	0.41000	0.02191	0.00874	96	-2.28	027.41	0
027	Magnesium (%)	0889	0.36000	0.04000	0.41000	0.02191	0.00874	96	-2.28	027.99	0
027	Magnesium (%)	0042	0.36550	0.03900	0.41000	0.02191	0.00874	96	-2.03	027.42	0
027	Magnesium (%)	0297	0.37000	0.00000	0.41000	0.02191	0.00874	96	-1.83	027.43	0
027	Magnesium (%)	0904	0.37500	0.01000	0.41000	0.02191	0.00874	96	-1.60	027.31	0
027	Magnesium (%)	0918	0.37600	0.00800	0.41000	0.02191	0.00874	96	-1.55	027.43	0
027	Magnesium (%)	0504	0.37850	0.00100	0.41000	0.02191	0.00874	96	-1.44	027.33	0
027	Magnesium (%)	2022	0.37900	0.00200	0.41000	0.02191	0.00874	96	-1.41	027.31	0
027	Magnesium (%)	0563	0.37970	0.00020	0.41000	0.02191	0.00874	96	-1.38	027.31	0
027	Magnesium (%)	0353	0.38000	0.02000	0.41000	0.02191	0.00874	96	-1.37	027.43	0
027	Magnesium (%)	0142	0.38230	0.00980	0.41000	0.02191	0.00874	96	-1.26	027.31	0
027	Magnesium (%)	0590	0.38500	0.00200	0.41000	0.02191	0.00874	96	-1.14	027.31	0
027	Magnesium (%)	0689	0.39000	0.00000	0.41000	0.02191	0.00874	96	-0.91	027.31	0
027	Magnesium (%)	0049	0.39000	0.00000	0.41000	0.02191	0.00874	96	-0.91	027.41	0
027	Magnesium (%)	0510	0.39000	0.00000	0.41000	0.02191	0.00874	96	-0.91	027.43	0
027	Magnesium (%)	0066	0.39300	0.02600	0.41000	0.02191	0.00874	96	-0.78	027.31	0
027	Magnesium (%)	0345	0.39350	0.00300	0.41000	0.02191	0.00874	96	-0.75	027.43	0
027	Magnesium (%)	0175	0.39500	0.01000	0.41000	0.02191	0.00874	96	-0.68	027.31	0
027	Magnesium (%)	0265	0.39500	0.01000	0.41000	0.02191	0.00874	96	-0.68	027.42	0
027	Magnesium (%)	0294	0.39500	0.01000	0.41000	0.02191	0.00874	96	-0.68	027.42	0
027	Magnesium (%)	0675	0.39500	0.01000	0.41000	0.02191	0.00874	96	-0.68	027.43	0
027	Magnesium (%)	0045	0.39850	0.02500	0.41000	0.02191	0.00874	96	-0.52	027.42	0
027	Magnesium (%)	0229	0.40000	0.00000	0.41000	0.02191	0.00874	96	-0.46	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 (%)	0610	0.40000	0.00000	0.41000	0.02191	0.00874	96	-0.46	027.41	0
027	Magnesium (%)	0720	0.40000	0.00000	0.41000	0.02191	0.00874	96	-0.46	027.41	0
027	Magnesium (%)	0910	0.40000	0.00000	0.41000	0.02191	0.00874	96	-0.46	027.41	0
027	Magnesium (%)	0035	0.40000	0.04000	0.41000	0.02191	0.00874	96	-0.46	027.42	0
027	Magnesium (%)	0366	0.40000	0.02000	0.41000	0.02191	0.00874	96	-0.46	027.42	0
027	Magnesium (%)	0242	0.40000	0.00000	0.41000	0.02191	0.00874	96	-0.46	027.99	0
027	Magnesium (%)	0629	0.40150	0.00500	0.41000	0.02191	0.00874	96	-0.39	027.43	0
027	Magnesium (%)	0139	0.40165	0.00530	0.41000	0.02191	0.00874	96	-0.38	027.41	0
027	Magnesium (%)	0861	0.40250	0.00300	0.41000	0.02191	0.00874	96	-0.34	027.43	0
027	Magnesium (%)	0560	0.40400	0.00200	0.41000	0.02191	0.00874	96	-0.27	027.42	0
027	Magnesium (%)	0505	0.40500	0.01000	0.41000	0.02191	0.00874	96	-0.23	027.31	0
027	Magnesium (%)	0098	0.40500	0.01000	0.41000	0.02191	0.00874	96	-0.23	027.41	0
027	Magnesium (%)	0413	0.40500	0.01000	0.41000	0.02191	0.00874	96	-0.23	027.41	0
027	Magnesium (%)	0357	0.40500	0.01000	0.41000	0.02191	0.00874	96	-0.23	027.42	0
027	Magnesium (%)	0692	0.40500	0.01000	0.41000	0.02191	0.00874	96	-0.23	027.42	0
027	Magnesium (%)	2080	0.40520	0.00140	0.41000	0.02191	0.00874	96	-0.22	027.52	0
027	Magnesium (%)	0038	0.40550	0.01500	0.41000	0.02191	0.00874	96	-0.21	027.31	0
027	Magnesium (%)	0096	0.40550	0.01300	0.41000	0.02191	0.00874	96	-0.21	027.52	0
027	Magnesium (%)	0629	0.40750	0.00500	0.41000	0.02191	0.00874	96	-0.11	027.31	0
027	Magnesium (%)	0014	0.40800	0.01000	0.41000	0.02191	0.00874	96	-0.09	027.31	0
027	Magnesium (%)	0009	0.40860	0.00740	0.41000	0.02191	0.00874	96	-0.06	027.42	0
027	Magnesium (%)	0033	0.40950	0.00100	0.41000	0.02191	0.00874	96	-0.02	027.43	0
027	Magnesium (%)	0010	0.41000	0.00000	0.41000	0.02191	0.00874	96	0.00	027.33	0
027	Magnesium (%)	0202	0.41000	0.00000	0.41000	0.02191	0.00874	96	0.00	027.42	0
027	Magnesium (%)	0425	0.41000	0.00000	0.41000	0.02191	0.00874	96	0.00	027.43	0
027	Magnesium (%)	0011	0.41050	0.00020	0.41000	0.02191	0.00874	96	0.02	027.41	0
027	Magnesium (%)	0612	0.41100	0.00400	0.41000	0.02191	0.00874	96	0.05	027.32	0
027	Magnesium (%)	0148	0.41250	0.00300	0.41000	0.02191	0.00874	96	0.11	027.41	0
027	Magnesium (%)	0726	0.41290	0.00220	0.41000	0.02191	0.00874	96	0.13	027.42	0
027	Magnesium (%)	0598	0.41305	0.01750	0.41000	0.02191	0.00874	96	0.14	027.41	0
027	Magnesium (%)	0083	0.41450	0.00300	0.41000	0.02191	0.00874	96	0.21	027.41	0
027	Magnesium (%)	0596	0.41500	0.01000	0.41000	0.02191	0.00874	96	0.23	027.31	0
027	Magnesium (%)	0004	0.41500	0.01000	0.41000	0.02191	0.00874	96	0.23	027.41	0
027	Magnesium (%)	0019	0.41500	0.01000	0.41000	0.02191	0.00874	96	0.23	027.41	0
027	Magnesium (%)	0098	0.41500	0.01000	0.41000	0.02191	0.00874	96	0.23	027.43	0
027	Magnesium (%)	0171	0.41650	0.00300	0.41000	0.02191	0.00874	96	0.30	027.41	0
027	Magnesium (%)	0164	0.41700	0.00400	0.41000	0.02191	0.00874	96	0.32	027.41	0
027	Magnesium (%)	0619	0.41800	0.00400	0.41000	0.02191	0.00874	96	0.37	027.41	0
027	Magnesium (%)	0027	0.41800	0.02000	0.41000	0.02191	0.00874	96	0.37	027.43	0
027	Magnesium (%)	0572	0.41850	0.00900	0.41000	0.02191	0.00874	96	0.39	027.53	0
027	Magnesium (%)	0169	0.42000	0.02000	0.41000	0.02191	0.00874	96	0.46	027.32	0
027	Magnesium (%)	0609	0.42000	0.02000	0.41000	0.02191	0.00874	96	0.46	027.32	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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027	Magnesium (%)	0358	0.42000	0.02000	0.41000	0.02191	0.00874	96	0.46	027.41	0
027	Magnesium (%)	0511	0.42000	0.00000	0.41000	0.02191	0.00874	96	0.46	027.41	0
027	Magnesium (%)	0037	0.42000	0.00000	0.41000	0.02191	0.00874	96	0.46	027.42	0
027	Magnesium (%)	2089	0.42000	0.00000	0.41000	0.02191	0.00874	96	0.46	027.43	0
027	Magnesium (%)	0407	0.42290	0.00360	0.41000	0.02191	0.00874	96	0.59	027.41	0
027	Magnesium (%)	0868	0.42300	0.00000	0.41000	0.02191	0.00874	96	0.59	027.31	0
027	Magnesium (%)	0208	0.42450	0.00300	0.41000	0.02191	0.00874	96	0.66	027.31	0
027	Magnesium (%)	0504	0.42500	0.00600	0.41000	0.02191	0.00874	96	0.68	027.32	0
027	Magnesium (%)	0278	0.42500	0.01000	0.41000	0.02191	0.00874	96	0.68	027.42	0
027	Magnesium (%)	0154	0.42525	0.00610	0.41000	0.02191	0.00874	96	0.70	027.52	0
027	Magnesium (%)	2004	0.42550	0.01300	0.41000	0.02191	0.00874	96	0.71	027.44	0
027	Magnesium (%)	0035	0.43000	0.00000	0.41000	0.02191	0.00874	96	0.91	027.32	0
027	Magnesium (%)	0074	0.43000	0.00000	0.41000	0.02191	0.00874	96	0.91	027.41	0
027	Magnesium (%)	0190	0.43000	0.04000	0.41000	0.02191	0.00874	96	0.91	027.42	0
027	Magnesium (%)	0034	0.43070	0.00520	0.41000	0.02191	0.00874	96	0.94	027.43	0
027	Magnesium (%)	0208	0.43450	0.02900	0.41000	0.02191	0.00874	96	1.12	027.41	0
027	Magnesium (%)	0693	0.43475	0.00650	0.41000	0.02191	0.00874	96	1.13	027.42	0
027	Magnesium (%)	0168	0.43955	0.02310	0.41000	0.02191	0.00874	96	1.35	027.43	0
027	Magnesium (%)	0405	0.44000	0.02000	0.41000	0.02191	0.00874	96	1.37	027.41	0
027	Magnesium (%)	0100	0.44000	0.00000	0.41000	0.02191	0.00874	96	1.37	027.99	0
027	Magnesium (%)	0006	0.44350	0.00100	0.41000	0.02191	0.00874	96	1.53	027.43	0
027	Magnesium (%)	0354	0.44500	0.01000	0.41000	0.02191	0.00874	96	1.60	027.31	0
027	Magnesium (%)	0226	0.44500	0.01000	0.41000	0.02191	0.00874	96	1.60	027.41	0
027	Magnesium (%)	0682	0.45000	0.00000	0.41000	0.02191	0.00874	96	1.83	027.41	0
027	Magnesium (%)	0187	0.45000	0.00000	0.41000	0.02191	0.00874	96	1.83	027.42	0
027	Magnesium (%)	0553	0.45200	0.02800	0.41000	0.02191	0.00874	96	1.92	027.53	0
027	Magnesium (%)	0529	0.45500	0.01000	0.41000	0.02191	0.00874	96	2.05	027.31	0
027	Magnesium (%)	2033	0.45500	0.01000	0.41000	0.02191	0.00874	96	2.05	027.43	0
027	Magnesium (%)	0968	0.45600	0.00000	0.41000	0.02191	0.00874	96	2.10	027.43	0
027	Magnesium (%)	0650	0.42820	0.05620	0.41000	0.02191	0.00874	96	0.83	027.31	1
027	Magnesium (%)	0160	0.44380	0.06380	0.41000	0.02191	0.00874	96	1.54	027.42	1
027	Magnesium (%)	0613	0.48000	0.10000	0.41000	0.02191	0.00874	96	3.19	027.42	1
027	Magnesium (%)	0047	0.04850	0.00300	0.41000	0.02191	0.00874	96	-16.50	027.52	2
028	Manganese (mg / kg (ppm))	0848	334.14	1.4100	414.50	25.849	10.920	88	-3.11	028.41	0
028	Manganese (mg / kg (ppm))	0014	354.00	44.000	414.50	25.849	10.920	88	-2.34	028.31	0
028	Manganese (mg / kg (ppm))	0009	362.29	16.180	414.50	25.849	10.920	88	-2.02	028.42	0
028	Manganese (mg / kg (ppm))	0297	363.50	5.0000	414.50	25.849	10.920	88	-1.97	028.43	0
028	Manganese (mg / kg (ppm))	0011	375.79	11.780	414.50	25.849	10.920	88	-1.50	028.41	0
028	Manganese (mg / kg (ppm))	0019	380.00	8.0000	414.50	25.849	10.920	88	-1.33	028.41	0
028	Manganese (mg / kg (ppm))	0510	380.50	3.0000	414.50	25.849	10.920	88	-1.32	028.43	0
028	Manganese (mg / kg (ppm))	0047	383.14	15.280	414.50	25.849	10.920	88	-1.21	028.52	0
028	Manganese (mg / kg (ppm))	0278	383.50	3.0000	414.50	25.849	10.920	88	-1.20	028.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
028	Manganese (mg / kg (ppm))	0175	384.00	8.0000	414.50	25.849	10.920	88	-1.18	028.31	0
028	Manganese (mg / kg (ppm))	0689	384.00	4.0000	414.50	25.849	10.920	88	-1.18	028.31	0
028	Manganese (mg / kg (ppm))	0405	386.00	2.0000	414.50	25.849	10.920	88	-1.10	028.41	0
028	Manganese (mg / kg (ppm))	0049	387.30	17.200	414.50	25.849	10.920	88	-1.05	028.41	0
028	Manganese (mg / kg (ppm))	0968	387.50	1.0000	414.50	25.849	10.920	88	-1.04	028.43	0
028	Manganese (mg / kg (ppm))	0042	390.00	16.000	414.50	25.849	10.920	88	-0.95	028.42	0
028	Manganese (mg / kg (ppm))	0590	392.00	0.00000	414.50	25.849	10.920	88	-0.87	028.31	0
028	Manganese (mg / kg (ppm))	0675	392.12	9.6900	414.50	25.849	10.920	88	-0.87	028.43	0
028	Manganese (mg / kg (ppm))	0407	392.46	10.838	414.50	25.849	10.920	88	-0.85	028.41	0
028	Manganese (mg / kg (ppm))	2012	392.96	4.0800	414.50	25.849	10.920	88	-0.83	028.41	0
028	Manganese (mg / kg (ppm))	0609	395.00	10.000	414.50	25.849	10.920	88	-0.75	028.32	0
028	Manganese (mg / kg (ppm))	0425	395.85	1.7000	414.50	25.849	10.920	88	-0.72	028.43	0
028	Manganese (mg / kg (ppm))	0511	396.50	5.0000	414.50	25.849	10.920	88	-0.70	028.41	0
028	Manganese (mg / kg (ppm))	0169	399.50	9.0000	414.50	25.849	10.920	88	-0.58	028.43	0
028	Manganese (mg / kg (ppm))	0066	401.23	9.3500	414.50	25.849	10.920	88	-0.51	028.31	0
028	Manganese (mg / kg (ppm))	0148	401.65	3.3000	414.50	25.849	10.920	88	-0.50	028.41	0
028	Manganese (mg / kg (ppm))	0413	402.00	36.000	414.50	25.849	10.920	88	-0.48	028.42	0
028	Manganese (mg / kg (ppm))	0629	403.00	2.0000	414.50	25.849	10.920	88	-0.44	028.31	0
028	Manganese (mg / kg (ppm))	0629	403.00	0.00000	414.50	25.849	10.920	88	-0.44	028.43	0
028	Manganese (mg / kg (ppm))	0098	403.40	12.600	414.50	25.849	10.920	88	-0.43	028.41	0
028	Manganese (mg / kg (ppm))	0034	403.60	9.6000	414.50	25.849	10.920	88	-0.42	028.43	0
028	Manganese (mg / kg (ppm))	0045	404.00	24.000	414.50	25.849	10.920	88	-0.41	028.42	0
028	Manganese (mg / kg (ppm))	0948	404.85	0.55600	414.50	25.849	10.920	88	-0.37	028.33	0
028	Manganese (mg / kg (ppm))	0345	405.00	6.0000	414.50	25.849	10.920	88	-0.37	028.43	0
028	Manganese (mg / kg (ppm))	0083	406.00	0.00000	414.50	25.849	10.920	88	-0.33	028.41	0
028	Manganese (mg / kg (ppm))	0033	407.54	17.680	414.50	25.849	10.920	88	-0.27	028.43	0
028	Manganese (mg / kg (ppm))	0692	408.00	16.000	414.50	25.849	10.920	88	-0.25	028.42	0
028	Manganese (mg / kg (ppm))	0610	408.50	21.000	414.50	25.849	10.920	88	-0.23	028.41	0
028	Manganese (mg / kg (ppm))	0904	409.91	11.170	414.50	25.849	10.920	88	-0.18	028.31	0
028	Manganese (mg / kg (ppm))	2022	410.00	2.0000	414.50	25.849	10.920	88	-0.17	028.31	0
028	Manganese (mg / kg (ppm))	0171	410.00	2.0000	414.50	25.849	10.920	88	-0.17	028.41	0
028	Manganese (mg / kg (ppm))	0560	411.10	12.000	414.50	25.849	10.920	88	-0.13	028.42	0
028	Manganese (mg / kg (ppm))	0918	411.55	29.350	414.50	25.849	10.920	88	-0.11	028.43	0
028	Manganese (mg / kg (ppm))	0037	411.70	13.000	414.50	25.849	10.920	88	-0.11	028.42	0
028	Manganese (mg / kg (ppm))	0619	412.00	10.000	414.50	25.849	10.920	88	-0.10	028.41	0
028	Manganese (mg / kg (ppm))	0693	413.21	32.412	414.50	25.849	10.920	88	-0.05	028.42	0
028	Manganese (mg / kg (ppm))	0208	413.40	20.800	414.50	25.849	10.920	88	-0.04	028.41	0
028	Manganese (mg / kg (ppm))	0553	414.50	13.000	414.50	25.849	10.920	88	0.00	028.53	0
028	Manganese (mg / kg (ppm))	0242	415.00	4.0000	414.50	25.849	10.920	88	0.02	028.99	0
028	Manganese (mg / kg (ppm))	0563	415.64	0.19310	414.50	25.849	10.920	88	0.04	028.31	0
028	Manganese (mg / kg (ppm))	0868	416.00	2.0000	414.50	25.849	10.920	88	0.06	028.31	0
028	Manganese (mg / kg (ppm))	0035	416.50	57.000	414.50	25.849	10.920	88	0.08	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))	0074	417.00	6.0000	414.50	25.849	10.920	88	0.10	028.41	0
028	Manganese (mg / kg (ppm))	0366	417.00	8.0000	414.50	25.849	10.920	88	0.10	028.42	0
028	Manganese (mg / kg (ppm))	0168	420.60	4.2000	414.50	25.849	10.920	88	0.24	028.43	0
028	Manganese (mg / kg (ppm))	0354	421.11	3.1900	414.50	25.849	10.920	88	0.26	028.31	0
028	Manganese (mg / kg (ppm))	0164	422.00	0.00000	414.50	25.849	10.920	88	0.29	028.41	0
028	Manganese (mg / kg (ppm))	0504	423.00	18.000	414.50	25.849	10.920	88	0.33	028.33	0
028	Manganese (mg / kg (ppm))	0884	423.05	9.9000	414.50	25.849	10.920	88	0.33	028.31	0
028	Manganese (mg / kg (ppm))	0357	423.50	3.0000	414.50	25.849	10.920	88	0.35	028.42	0
028	Manganese (mg / kg (ppm))	0098	426.40	21.600	414.50	25.849	10.920	88	0.46	028.43	0
028	Manganese (mg / kg (ppm))	0038	426.50	11.000	414.50	25.849	10.920	88	0.46	028.32	0
028	Manganese (mg / kg (ppm))	0358	426.53	22.120	414.50	25.849	10.920	88	0.47	028.41	0
028	Manganese (mg / kg (ppm))	0598	426.60	10.200	414.50	25.849	10.920	88	0.47	028.41	0
028	Manganese (mg / kg (ppm))	0027	426.97	7.3400	414.50	25.849	10.920	88	0.48	028.43	0
028	Manganese (mg / kg (ppm))	0726	430.40	0.40000	414.50	25.849	10.920	88	0.62	028.42	0
028	Manganese (mg / kg (ppm))	0572	430.50	1.0000	414.50	25.849	10.920	88	0.62	028.53	0
028	Manganese (mg / kg (ppm))	0187	431.27	2.9400	414.50	25.849	10.920	88	0.65	028.42	0
028	Manganese (mg / kg (ppm))	0096	431.66	28.969	414.50	25.849	10.920	88	0.66	028.52	0
028	Manganese (mg / kg (ppm))	0682	431.84	0.00000	414.50	25.849	10.920	88	0.67	028.41	0
028	Manganese (mg / kg (ppm))	0861	432.50	25.000	414.50	25.849	10.920	88	0.70	028.43	0
028	Manganese (mg / kg (ppm))	0529	433.75	7.5000	414.50	25.849	10.920	88	0.74	028.31	0
028	Manganese (mg / kg (ppm))	0226	436.00	20.000	414.50	25.849	10.920	88	0.83	028.41	0
028	Manganese (mg / kg (ppm))	0910	438.00	24.000	414.50	25.849	10.920	88	0.91	028.41	0
028	Manganese (mg / kg (ppm))	0723	439.00	0.00000	414.50	25.849	10.920	88	0.95	028.31	0
028	Manganese (mg / kg (ppm))	2004	445.00	26.000	414.50	25.849	10.920	88	1.18	028.44	0
028	Manganese (mg / kg (ppm))	0035	445.50	29.000	414.50	25.849	10.920	88	1.20	028.32	0
028	Manganese (mg / kg (ppm))	0100	447.50	1.0000	414.50	25.849	10.920	88	1.28	028.99	0
028	Manganese (mg / kg (ppm))	0229	448.71	8.1200	414.50	25.849	10.920	88	1.32	028.41	0
028	Manganese (mg / kg (ppm))	0202	451.43	0.81000	414.50	25.849	10.920	88	1.43	028.42	0
028	Manganese (mg / kg (ppm))	0265	453.00	8.0000	414.50	25.849	10.920	88	1.49	028.42	0
028	Manganese (mg / kg (ppm))	0190	453.25	1.5000	414.50	25.849	10.920	88	1.50	028.42	0
028	Manganese (mg / kg (ppm))	2089	460.63	0.13000	414.50	25.849	10.920	88	1.78	028.43	0
028	Manganese (mg / kg (ppm))	0160	462.50	49.000	414.50	25.849	10.920	88	1.86	028.42	0
028	Manganese (mg / kg (ppm))	0353	471.00	10.000	414.50	25.849	10.920	88	2.19	028.43	0
028	Manganese (mg / kg (ppm))	2128	475.67	3.9880	414.50	25.849	10.920	88	2.37	028.32	0
028	Manganese (mg / kg (ppm))	0613	476.35	2.9000	414.50	25.849	10.920	88	2.39	028.42	0
028	Manganese (mg / kg (ppm))	0294	497.49	3.0200	414.50	25.849	10.920	88	3.21	028.42	0
028	Manganese (mg / kg (ppm))	2080	498.85	10.000	414.50	25.849	10.920	88	3.26	028.52	0
028	Manganese (mg / kg (ppm))	0208	365.00	128.00	414.50	25.849	10.920	88	-1.91	028.31	1
028	Manganese (mg / kg (ppm))	0004	379.00	80.000	414.50	25.849	10.920	88	-1.37	028.41	1
028	Manganese (mg / kg (ppm))	0720	1.3350	0.03000	414.50	25.849	10.920	88	-15.98	028.41	2
031	Phosphorus (%)	2128	1.0470	0.02400	1.4967	0.07074	0.03304	134	-6.36	031.01	0
031	Phosphorus (%)	0609	1.0650	0.03000	1.4967	0.07074	0.03304	134	-6.10	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 (%)	0108	1.1900	0.00000	1.4967	0.07074	0.03304	134	-4.34	031.01	0
031	Phosphorus (%)	0889	1.2250	0.09000	1.4967	0.07074	0.03304	134	-3.84	031.99	0
031	Phosphorus (%)	0297	1.2600	0.02000	1.4967	0.07074	0.03304	134	-3.35	031.43	0
031	Phosphorus (%)	2080	1.3450	0.03000	1.4967	0.07074	0.03304	134	-2.14	031.01	0
031	Phosphorus (%)	0009	1.3500	0.06000	1.4967	0.07074	0.03304	134	-2.07	031.42	0
031	Phosphorus (%)	0552	1.3550	0.01000	1.4967	0.07074	0.03304	134	-2.00	031.01	0
031	Phosphorus (%)	0042	1.3550	0.11000	1.4967	0.07074	0.03304	134	-2.00	031.42	0
031	Phosphorus (%)	0874	1.3588	0.12020	1.4967	0.07074	0.03304	134	-1.95	031.01	0
031	Phosphorus (%)	0138	1.3800	0.02200	1.4967	0.07074	0.03304	134	-1.65	031.06	0
031	Phosphorus (%)	0083	1.3800	0.00000	1.4967	0.07074	0.03304	134	-1.65	031.41	0
031	Phosphorus (%)	0278	1.3800	0.02000	1.4967	0.07074	0.03304	134	-1.65	031.42	0
031	Phosphorus (%)	0043	1.3850	0.03000	1.4967	0.07074	0.03304	134	-1.58	031.43	0
031	Phosphorus (%)	0852	1.3900	0.02000	1.4967	0.07074	0.03304	134	-1.51	031.99	0
031	Phosphorus (%)	0144	1.3950	0.01000	1.4967	0.07074	0.03304	134	-1.44	031.41	0
031	Phosphorus (%)	0918	1.4080	0.01400	1.4967	0.07074	0.03304	134	-1.25	031.43	0
031	Phosphorus (%)	0560	1.4200	0.05000	1.4967	0.07074	0.03304	134	-1.08	031.42	0
031	Phosphorus (%)	0629	1.4200	0.00000	1.4967	0.07074	0.03304	134	-1.08	031.43	0
031	Phosphorus (%)	0861	1.4200	0.00000	1.4967	0.07074	0.03304	134	-1.08	031.43	0
031	Phosphorus (%)	0019	1.4250	0.05000	1.4967	0.07074	0.03304	134	-1.01	031.41	0
031	Phosphorus (%)	0620	1.4262	0.00150	1.4967	0.07074	0.03304	134	-1.00	031.01	0
031	Phosphorus (%)	0233	1.4300	0.06000	1.4967	0.07074	0.03304	134	-0.94	031.01	0
031	Phosphorus (%)	0139	1.4335	0.00700	1.4967	0.07074	0.03304	134	-0.89	031.41	0
031	Phosphorus (%)	0027	1.4335	0.04500	1.4967	0.07074	0.03304	134	-0.89	031.43	0
031	Phosphorus (%)	0202	1.4400	0.00000	1.4967	0.07074	0.03304	134	-0.80	031.42	0
031	Phosphorus (%)	2097	1.4438	0.07130	1.4967	0.07074	0.03304	134	-0.75	031.01	0
031	Phosphorus (%)	0152	1.4450	0.05000	1.4967	0.07074	0.03304	134	-0.73	031.01	0
031	Phosphorus (%)	0897	1.4450	0.01000	1.4967	0.07074	0.03304	134	-0.73	031.01	0
031	Phosphorus (%)	0142	1.4492	0.02130	1.4967	0.07074	0.03304	134	-0.67	031.01	0
031	Phosphorus (%)	0610	1.4500	0.04000	1.4967	0.07074	0.03304	134	-0.66	031.41	0
031	Phosphorus (%)	0682	1.4500	0.00000	1.4967	0.07074	0.03304	134	-0.66	031.41	0
031	Phosphorus (%)	0357	1.4500	0.04000	1.4967	0.07074	0.03304	134	-0.66	031.42	0
031	Phosphorus (%)	0675	1.4500	0.04000	1.4967	0.07074	0.03304	134	-0.66	031.43	0
031	Phosphorus (%)	0904	1.4550	0.07000	1.4967	0.07074	0.03304	134	-0.59	031.01	0
031	Phosphorus (%)	2129	1.4550	0.07000	1.4967	0.07074	0.03304	134	-0.59	031.42	0
031	Phosphorus (%)	0510	1.4600	0.02000	1.4967	0.07074	0.03304	134	-0.52	031.43	0
031	Phosphorus (%)	2109	1.4610	0.02400	1.4967	0.07074	0.03304	134	-0.50	031.01	0
031	Phosphorus (%)	0623	1.4640	0.07800	1.4967	0.07074	0.03304	134	-0.46	031.01	0
031	Phosphorus (%)	0037	1.4650	0.03000	1.4967	0.07074	0.03304	134	-0.45	031.42	0
031	Phosphorus (%)	0034	1.4688	0.03480	1.4967	0.07074	0.03304	134	-0.39	031.43	0
031	Phosphorus (%)	0626	1.4695	0.00900	1.4967	0.07074	0.03304	134	-0.38	031.01	0
031	Phosphorus (%)	0720	1.4700	0.06000	1.4967	0.07074	0.03304	134	-0.38	031.41	0
031	Phosphorus (%)	0366	1.4700	0.08000	1.4967	0.07074	0.03304	134	-0.38	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 (%)	0651	1.4715	0.00900	1.4967	0.07074	0.03304	134	-0.36	031.01	0
031	Phosphorus (%)	0169	1.4750	0.01000	1.4967	0.07074	0.03304	134	-0.31	031.03	0
031	Phosphorus (%)	0045	1.4750	0.03000	1.4967	0.07074	0.03304	134	-0.31	031.42	0
031	Phosphorus (%)	0205	1.4750	0.07000	1.4967	0.07074	0.03304	134	-0.31	031.42	0
031	Phosphorus (%)	0590	1.4750	0.01000	1.4967	0.07074	0.03304	134	-0.31	031.99	0
031	Phosphorus (%)	0881	1.4780	0.00600	1.4967	0.07074	0.03304	134	-0.26	031.01	0
031	Phosphorus (%)	0148	1.4790	0.00800	1.4967	0.07074	0.03304	134	-0.25	031.41	0
031	Phosphorus (%)	0018	1.4800	0.04000	1.4967	0.07074	0.03304	134	-0.24	031.01	0
031	Phosphorus (%)	0175	1.4800	0.02000	1.4967	0.07074	0.03304	134	-0.24	031.01	0
031	Phosphorus (%)	0910	1.4800	0.10000	1.4967	0.07074	0.03304	134	-0.24	031.41	0
031	Phosphorus (%)	0354	1.4850	0.01000	1.4967	0.07074	0.03304	134	-0.17	031.01	0
031	Phosphorus (%)	0529	1.4850	0.09000	1.4967	0.07074	0.03304	134	-0.17	031.01	0
031	Phosphorus (%)	0265	1.4850	0.01000	1.4967	0.07074	0.03304	134	-0.17	031.42	0
031	Phosphorus (%)	0294	1.4850	0.03000	1.4967	0.07074	0.03304	134	-0.17	031.42	0
031	Phosphorus (%)	0885	1.4858	0.01000	1.4967	0.07074	0.03304	134	-0.15	031.01	0
031	Phosphorus (%)	0098	1.4885	0.04900	1.4967	0.07074	0.03304	134	-0.12	031.41	0
031	Phosphorus (%)	0884	1.4900	0.04000	1.4967	0.07074	0.03304	134	-0.09	031.01	0
031	Phosphorus (%)	0033	1.4900	0.02000	1.4967	0.07074	0.03304	134	-0.09	031.43	0
031	Phosphorus (%)	0425	1.4900	0.00000	1.4967	0.07074	0.03304	134	-0.09	031.43	0
031	Phosphorus (%)	2004	1.4900	0.02000	1.4967	0.07074	0.03304	134	-0.09	031.44	0
031	Phosphorus (%)	2009	1.4936	0.00290	1.4967	0.07074	0.03304	134	-0.04	031.01	0
031	Phosphorus (%)	0563	1.4943	0.02130	1.4967	0.07074	0.03304	134	-0.03	031.01	0
031	Phosphorus (%)	0208	1.4950	0.11400	1.4967	0.07074	0.03304	134	-0.02	031.41	0
031	Phosphorus (%)	0208	1.4965	0.11700	1.4967	0.07074	0.03304	134	0.00	031.01	0
031	Phosphorus (%)	0629	1.5000	0.04000	1.4967	0.07074	0.03304	134	0.05	031.01	0
031	Phosphorus (%)	0687	1.5000	0.10000	1.4967	0.07074	0.03304	134	0.05	031.01	0
031	Phosphorus (%)	0505	1.5000	0.02000	1.4967	0.07074	0.03304	134	0.05	031.02	0
031	Phosphorus (%)	2053	1.5000	0.02000	1.4967	0.07074	0.03304	134	0.05	031.02	0
031	Phosphorus (%)	0504	1.5000	0.02000	1.4967	0.07074	0.03304	134	0.05	031.03	0
031	Phosphorus (%)	2089	1.5050	0.03000	1.4967	0.07074	0.03304	134	0.12	031.43	0
031	Phosphorus (%)	0653	1.5065	0.01900	1.4967	0.07074	0.03304	134	0.14	031.01	0
031	Phosphorus (%)	0049	1.5100	0.06000	1.4967	0.07074	0.03304	134	0.19	031.41	0
031	Phosphorus (%)	0011	1.5146	0.00200	1.4967	0.07074	0.03304	134	0.25	031.02	0
031	Phosphorus (%)	0619	1.5150	0.03000	1.4967	0.07074	0.03304	134	0.26	031.41	0
031	Phosphorus (%)	0848	1.5150	0.01000	1.4967	0.07074	0.03304	134	0.26	031.41	0
031	Phosphorus (%)	2012	1.5150	0.03000	1.4967	0.07074	0.03304	134	0.26	031.41	0
031	Phosphorus (%)	0345	1.5150	0.01000	1.4967	0.07074	0.03304	134	0.26	031.43	0
031	Phosphorus (%)	2022	1.5200	0.00000	1.4967	0.07074	0.03304	134	0.33	031.01	0
031	Phosphorus (%)	0043	1.5200	0.00000	1.4967	0.07074	0.03304	134	0.33	031.02	0
031	Phosphorus (%)	0004	1.5200	0.00000	1.4967	0.07074	0.03304	134	0.33	031.41	0
031	Phosphorus (%)	0098	1.5220	0.00200	1.4967	0.07074	0.03304	134	0.36	031.43	0
031	Phosphorus (%)	0242	1.5250	0.15000	1.4967	0.07074	0.03304	134	0.40	031.99	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			
031	Phosphorus (%)	2006	1.5260	0.01600	1.4967	0.07074	0.03304	134	0.41	031.01	0
031	Phosphorus (%)	0154	1.5287	0.00990	1.4967	0.07074	0.03304	134	0.45	031.52	0
031	Phosphorus (%)	0011	1.5299	0.01710	1.4967	0.07074	0.03304	134	0.47	031.41	0
031	Phosphorus (%)	0728	1.5300	0.00000	1.4967	0.07074	0.03304	134	0.47	031.01	0
031	Phosphorus (%)	0937	1.5300	0.00000	1.4967	0.07074	0.03304	134	0.47	031.01	0
031	Phosphorus (%)	0298	1.5300	0.02000	1.4967	0.07074	0.03304	134	0.47	031.41	0
031	Phosphorus (%)	0100	1.5300	0.00000	1.4967	0.07074	0.03304	134	0.47	031.99	0
031	Phosphorus (%)	0723	1.5338	0.00000	1.4967	0.07074	0.03304	134	0.52	031.01	0
031	Phosphorus (%)	0504	1.5345	0.00700	1.4967	0.07074	0.03304	134	0.53	031.42	0
031	Phosphorus (%)	0596	1.5350	0.03000	1.4967	0.07074	0.03304	134	0.54	031.01	0
031	Phosphorus (%)	0353	1.5350	0.01000	1.4967	0.07074	0.03304	134	0.54	031.43	0
031	Phosphorus (%)	0676	1.5355	0.00300	1.4967	0.07074	0.03304	134	0.55	031.99	0
031	Phosphorus (%)	0006	1.5380	0.00000	1.4967	0.07074	0.03304	134	0.58	031.43	0
031	Phosphorus (%)	0035	1.5400	0.02000	1.4967	0.07074	0.03304	134	0.61	031.01	0
031	Phosphorus (%)	0164	1.5400	0.00000	1.4967	0.07074	0.03304	134	0.61	031.41	0
031	Phosphorus (%)	0171	1.5400	0.04000	1.4967	0.07074	0.03304	134	0.61	031.41	0
031	Phosphorus (%)	0413	1.5400	0.06000	1.4967	0.07074	0.03304	134	0.61	031.41	0
031	Phosphorus (%)	0014	1.5400	0.06000	1.4967	0.07074	0.03304	134	0.61	031.42	0
031	Phosphorus (%)	0036	1.5403	0.02230	1.4967	0.07074	0.03304	134	0.62	031.43	0
031	Phosphorus (%)	2068	1.5450	0.01000	1.4967	0.07074	0.03304	134	0.68	031.01	0
031	Phosphorus (%)	0674	1.5500	0.00000	1.4967	0.07074	0.03304	134	0.75	031.01	0
031	Phosphorus (%)	0683	1.5500	0.02000	1.4967	0.07074	0.03304	134	0.75	031.01	0
031	Phosphorus (%)	0229	1.5500	0.00000	1.4967	0.07074	0.03304	134	0.75	031.41	0
031	Phosphorus (%)	0036	1.5524	0.00790	1.4967	0.07074	0.03304	134	0.79	031.03	0
031	Phosphorus (%)	0868	1.5550	0.01000	1.4967	0.07074	0.03304	134	0.82	031.01	0
031	Phosphorus (%)	0948	1.5550	0.03000	1.4967	0.07074	0.03304	134	0.82	031.01	0
031	Phosphorus (%)	0693	1.5553	0.06040	1.4967	0.07074	0.03304	134	0.83	031.42	0
031	Phosphorus (%)	0358	1.5600	0.06000	1.4967	0.07074	0.03304	134	0.90	031.41	0
031	Phosphorus (%)	0553	1.5600	0.06000	1.4967	0.07074	0.03304	134	0.90	031.53	0
031	Phosphorus (%)	0168	1.5643	0.06210	1.4967	0.07074	0.03304	134	0.96	031.43	0
031	Phosphorus (%)	0074	1.5700	0.02000	1.4967	0.07074	0.03304	134	1.04	031.41	0
031	Phosphorus (%)	0689	1.5850	0.15000	1.4967	0.07074	0.03304	134	1.25	031.01	0
031	Phosphorus (%)	0726	1.5890	0.01200	1.4967	0.07074	0.03304	134	1.31	031.42	0
031	Phosphorus (%)	0190	1.5900	0.08000	1.4967	0.07074	0.03304	134	1.32	031.42	0
031	Phosphorus (%)	0066	1.5900	0.02000	1.4967	0.07074	0.03304	134	1.32	031.01	0
031	Phosphorus (%)	0572	1.5950	0.11000	1.4967	0.07074	0.03304	134	1.39	031.53	0
031	Phosphorus (%)	0405	1.5950	0.01000	1.4967	0.07074	0.03304	134	1.39	031.41	0
031	Phosphorus (%)	0968	1.6110	0.00200	1.4967	0.07074	0.03304	134	1.62	031.43	0
031	Phosphorus (%)	2033	1.6300	0.08000	1.4967	0.07074	0.03304	134	1.88	031.43	0
031	Phosphorus (%)	0089	1.6400	0.00000	1.4967	0.07074	0.03304	134	2.03	031.41	0
031	Phosphorus (%)	0407	1.6489	0.10620	1.4967	0.07074	0.03304	134	2.15	031.41	0
031	Phosphorus (%)	0940	1.6500	0.08000	1.4967	0.07074	0.03304	134	2.17	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 (%)	0226	1.6550	0.05000	1.4967	0.07074	0.03304	134	2.24	031.41	0
031	Phosphorus (%)	0598	1.6685	0.05900	1.4967	0.07074	0.03304	134	2.43	031.41	0
031	Phosphorus (%)	0511	1.7100	0.00000	1.4967	0.07074	0.03304	134	3.02	031.01	0
031	Phosphorus (%)	2143	1.7100	0.02000	1.4967	0.07074	0.03304	134	3.02	031.43	0
031	Phosphorus (%)	2126	1.7200	0.02000	1.4967	0.07074	0.03304	134	3.16	031.01	0
031	Phosphorus (%)	0187	1.7300	0.02000	1.4967	0.07074	0.03304	134	3.30	031.42	0
031	Phosphorus (%)	0035	1.4450	0.23000	1.4967	0.07074	0.03304	134	-0.73	031.42	1
031	Phosphorus (%)	0692	1.5500	0.26000	1.4967	0.07074	0.03304	134	0.75	031.42	1
031	Phosphorus (%)	0047	1.5900	0.40000	1.4967	0.07074	0.03304	134	1.32	031.03	1
031	Phosphorus (%)	0613	1.6650	0.39000	1.4967	0.07074	0.03304	134	2.38	031.42	1
032	Potassium (%)	0619	1.4150	0.01000	1.7556	0.08990	0.03407	100	-3.79	032.41	0
032	Potassium (%)	0889	1.4400	0.00000	1.7556	0.08990	0.03407	100	-3.51	032.99	0
032	Potassium (%)	0142	1.4517	0.00370	1.7556	0.08990	0.03407	100	-3.38	032.31	0
032	Potassium (%)	0505	1.5550	0.01000	1.7556	0.08990	0.03407	100	-2.23	032.31	0
032	Potassium (%)	0358	1.5700	0.06000	1.7556	0.08990	0.03407	100	-2.06	032.41	0
032	Potassium (%)	0297	1.5850	0.03000	1.7556	0.08990	0.03407	100	-1.90	032.43	0
032	Potassium (%)	2012	1.5950	0.01000	1.7556	0.08990	0.03407	100	-1.79	032.41	0
032	Potassium (%)	0918	1.6105	0.01100	1.7556	0.08990	0.03407	100	-1.61	032.43	0
032	Potassium (%)	0504	1.6190	0.01200	1.7556	0.08990	0.03407	100	-1.52	032.42	0
032	Potassium (%)	0689	1.6250	0.05000	1.7556	0.08990	0.03407	100	-1.45	032.31	0
032	Potassium (%)	0683	1.6300	0.10000	1.7556	0.08990	0.03407	100	-1.40	032.31	0
032	Potassium (%)	0590	1.6350	0.01000	1.7556	0.08990	0.03407	100	-1.34	032.02	0
032	Potassium (%)	0175	1.6400	0.04000	1.7556	0.08990	0.03407	100	-1.29	032.31	0
032	Potassium (%)	0675	1.6550	0.03000	1.7556	0.08990	0.03407	100	-1.12	032.43	0
032	Potassium (%)	0100	1.6650	0.01000	1.7556	0.08990	0.03407	100	-1.01	032.99	0
032	Potassium (%)	0650	1.6700	0.14000	1.7556	0.08990	0.03407	100	-0.95	032.31	0
032	Potassium (%)	0874	1.6788	0.04550	1.7556	0.08990	0.03407	100	-0.85	032.31	0
032	Potassium (%)	0948	1.6800	0.02000	1.7556	0.08990	0.03407	100	-0.84	032.31	0
032	Potassium (%)	0563	1.6829	0.01220	1.7556	0.08990	0.03407	100	-0.81	032.31	0
032	Potassium (%)	0035	1.6850	0.13000	1.7556	0.08990	0.03407	100	-0.78	032.42	0
032	Potassium (%)	0014	1.6900	0.02000	1.7556	0.08990	0.03407	100	-0.73	032.31	0
032	Potassium (%)	0354	1.6950	0.01000	1.7556	0.08990	0.03407	100	-0.67	032.31	0
032	Potassium (%)	0019	1.6950	0.01000	1.7556	0.08990	0.03407	100	-0.67	032.41	0
032	Potassium (%)	0345	1.6950	0.03000	1.7556	0.08990	0.03407	100	-0.67	032.43	0
032	Potassium (%)	0042	1.6950	0.23000	1.7556	0.08990	0.03407	100	-0.67	032.42	0
032	Potassium (%)	0612	1.7000	0.10000	1.7556	0.08990	0.03407	100	-0.62	032.32	0
032	Potassium (%)	0510	1.7000	0.02000	1.7556	0.08990	0.03407	100	-0.62	032.43	0
032	Potassium (%)	0144	1.7050	0.01000	1.7556	0.08990	0.03407	100	-0.56	032.41	0
032	Potassium (%)	0682	1.7100	0.00000	1.7556	0.08990	0.03407	100	-0.51	032.41	0
032	Potassium (%)	0043	1.7100	0.02000	1.7556	0.08990	0.03407	100	-0.51	032.43	0
032	Potassium (%)	2022	1.7150	0.03000	1.7556	0.08990	0.03407	100	-0.45	032.31	0
032	Potassium (%)	0910	1.7150	0.01000	1.7556	0.08990	0.03407	100	-0.45	032.41	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			
032	Potassium (%)	0629	1.7200	0.02000	1.7556	0.08990	0.03407	100	-0.40	032.31	0
032	Potassium (%)	2080	1.7240	0.01200	1.7556	0.08990	0.03407	100	-0.35	032.52	0
032	Potassium (%)	0034	1.7256	0.02470	1.7556	0.08990	0.03407	100	-0.33	032.43	0
032	Potassium (%)	0011	1.7330	0.00070	1.7556	0.08990	0.03407	100	-0.25	032.41	0
032	Potassium (%)	0139	1.7335	0.06700	1.7556	0.08990	0.03407	100	-0.25	032.41	0
032	Potassium (%)	0098	1.7350	0.03000	1.7556	0.08990	0.03407	100	-0.23	032.41	0
032	Potassium (%)	0413	1.7350	0.03000	1.7556	0.08990	0.03407	100	-0.23	032.41	0
032	Potassium (%)	0033	1.7350	0.01000	1.7556	0.08990	0.03407	100	-0.23	032.43	0
032	Potassium (%)	0720	1.7400	0.02000	1.7556	0.08990	0.03407	100	-0.17	032.41	0
032	Potassium (%)	0205	1.7400	0.06000	1.7556	0.08990	0.03407	100	-0.17	032.42	0
032	Potassium (%)	0357	1.7400	0.02000	1.7556	0.08990	0.03407	100	-0.17	032.42	0
032	Potassium (%)	0208	1.7410	0.07000	1.7556	0.08990	0.03407	100	-0.16	032.41	0
032	Potassium (%)	0208	1.7450	0.01000	1.7556	0.08990	0.03407	100	-0.12	032.31	0
032	Potassium (%)	0049	1.7450	0.03000	1.7556	0.08990	0.03407	100	-0.12	032.41	0
032	Potassium (%)	0164	1.7450	0.01000	1.7556	0.08990	0.03407	100	-0.12	032.41	0
032	Potassium (%)	0171	1.7450	0.01000	1.7556	0.08990	0.03407	100	-0.12	032.41	0
032	Potassium (%)	0353	1.7500	0.02000	1.7556	0.08990	0.03407	100	-0.06	032.43	0
032	Potassium (%)	0560	1.7545	0.02100	1.7556	0.08990	0.03407	100	-0.01	032.42	0
032	Potassium (%)	0169	1.7550	0.05000	1.7556	0.08990	0.03407	100	-0.01	032.32	0
032	Potassium (%)	0229	1.7550	0.01000	1.7556	0.08990	0.03407	100	-0.01	032.41	0
032	Potassium (%)	0868	1.7600	0.02000	1.7556	0.08990	0.03407	100	0.05	032.31	0
032	Potassium (%)	2126	1.7600	0.00000	1.7556	0.08990	0.03407	100	0.05	032.31	0
032	Potassium (%)	0425	1.7600	0.00000	1.7556	0.08990	0.03407	100	0.05	032.43	0
032	Potassium (%)	0242	1.7600	0.00000	1.7556	0.08990	0.03407	100	0.05	032.99	0
032	Potassium (%)	0045	1.7650	0.13000	1.7556	0.08990	0.03407	100	0.10	032.42	0
032	Potassium (%)	0038	1.7700	0.06000	1.7556	0.08990	0.03407	100	0.16	032.31	0
032	Potassium (%)	0511	1.7700	0.04000	1.7556	0.08990	0.03407	100	0.16	032.41	0
032	Potassium (%)	0629	1.7700	0.00000	1.7556	0.08990	0.03407	100	0.16	032.43	0
032	Potassium (%)	0148	1.7740	0.00600	1.7556	0.08990	0.03407	100	0.21	032.41	0
032	Potassium (%)	0692	1.7800	0.08000	1.7556	0.08990	0.03407	100	0.27	032.42	0
032	Potassium (%)	2004	1.7800	0.02000	1.7556	0.08990	0.03407	100	0.27	032.44	0
032	Potassium (%)	0861	1.7850	0.01000	1.7556	0.08990	0.03407	100	0.33	032.43	0
032	Potassium (%)	0504	1.7900	0.06000	1.7556	0.08990	0.03407	100	0.38	032.02	0
032	Potassium (%)	0294	1.7900	0.00000	1.7556	0.08990	0.03407	100	0.38	032.42	0
032	Potassium (%)	0027	1.7900	0.04000	1.7556	0.08990	0.03407	100	0.38	032.43	0
032	Potassium (%)	2053	1.8000	0.02000	1.7556	0.08990	0.03407	100	0.49	032.31	0
032	Potassium (%)	0037	1.8000	0.00000	1.7556	0.08990	0.03407	100	0.49	032.42	0
032	Potassium (%)	0572	1.8050	0.03000	1.7556	0.08990	0.03407	100	0.55	032.53	0
032	Potassium (%)	0881	1.8065	0.00700	1.7556	0.08990	0.03407	100	0.57	032.02	0
032	Potassium (%)	0904	1.8100	0.08000	1.7556	0.08990	0.03407	100	0.61	032.31	0
032	Potassium (%)	0609	1.8100	0.02000	1.7556	0.08990	0.03407	100	0.61	032.32	0
032	Potassium (%)	2129	1.8100	0.20000	1.7556	0.08990	0.03407	100	0.61	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 (%)	0553	1.8150	0.07000	1.7556	0.08990	0.03407	100	0.66	032.53	0
032	Potassium (%)	0168	1.8155	0.06410	1.7556	0.08990	0.03407	100	0.67	032.43	0
032	Potassium (%)	0598	1.8155	0.07100	1.7556	0.08990	0.03407	100	0.67	032.41	0
032	Potassium (%)	2143	1.8200	0.04000	1.7556	0.08990	0.03407	100	0.72	032.43	0
032	Potassium (%)	0190	1.8250	0.03000	1.7556	0.08990	0.03407	100	0.77	032.42	0
032	Potassium (%)	0083	1.8265	0.02500	1.7556	0.08990	0.03407	100	0.79	032.41	0
032	Potassium (%)	2089	1.8315	0.00300	1.7556	0.08990	0.03407	100	0.84	032.43	0
032	Potassium (%)	0693	1.8361	0.02110	1.7556	0.08990	0.03407	100	0.90	032.42	0
032	Potassium (%)	0529	1.8400	0.00000	1.7556	0.08990	0.03407	100	0.94	032.31	0
032	Potassium (%)	0405	1.8400	0.02000	1.7556	0.08990	0.03407	100	0.94	032.41	0
032	Potassium (%)	0074	1.8450	0.03000	1.7556	0.08990	0.03407	100	0.99	032.41	0
032	Potassium (%)	0278	1.8450	0.01000	1.7556	0.08990	0.03407	100	0.99	032.42	0
032	Potassium (%)	0726	1.8475	0.00100	1.7556	0.08990	0.03407	100	1.02	032.42	0
032	Potassium (%)	0066	1.8500	0.04000	1.7556	0.08990	0.03407	100	1.05	032.31	0
032	Potassium (%)	0098	1.8500	0.08000	1.7556	0.08990	0.03407	100	1.05	032.43	0
032	Potassium (%)	0009	1.8550	0.05000	1.7556	0.08990	0.03407	100	1.11	032.42	0
032	Potassium (%)	0187	1.8850	0.01000	1.7556	0.08990	0.03407	100	1.44	032.42	0
032	Potassium (%)	0407	1.8911	0.03260	1.7556	0.08990	0.03407	100	1.51	032.41	0
032	Potassium (%)	2033	1.9000	0.00000	1.7556	0.08990	0.03407	100	1.61	032.43	0
032	Potassium (%)	0226	1.9050	0.01000	1.7556	0.08990	0.03407	100	1.66	032.41	0
032	Potassium (%)	0202	1.9150	0.03000	1.7556	0.08990	0.03407	100	1.77	032.42	0
032	Potassium (%)	0004	1.9400	0.12000	1.7556	0.08990	0.03407	100	2.05	032.41	0
032	Potassium (%)	0035	1.9450	0.03000	1.7556	0.08990	0.03407	100	2.11	032.32	0
032	Potassium (%)	0265	1.9900	0.02000	1.7556	0.08990	0.03407	100	2.61	032.42	0
032	Potassium (%)	0968	2.0530	0.00600	1.7556	0.08990	0.03407	100	3.31	032.43	0
032	Potassium (%)	0366	2.0700	0.02000	1.7556	0.08990	0.03407	100	3.50	032.42	0
032	Potassium (%)	0006	1.4450	0.59600	1.7556	0.08990	0.03407	100	-3.45	032.43	1
032	Potassium (%)	0154	1.6840	0.30080	1.7556	0.08990	0.03407	100	-0.80	032.52	1
032	Potassium (%)	0613	1.9600	0.28000	1.7556	0.08990	0.03407	100	2.27	032.42	1
033	Salt as chloride (%)	0011	1.5146	0.00200	3.8126	0.17089	0.06724	64	-13.45	033.01	0
033	Salt as chloride (%)	0644	2.4300	0.00800	3.8126	0.17089	0.06724	64	-8.09	033.01	0
033	Salt as chloride (%)	0358	3.2200	0.10000	3.8126	0.17089	0.06724	64	-3.47	033.99	0
033	Salt as chloride (%)	0881	3.2425	0.03700	3.8126	0.17089	0.06724	64	-3.34	033.00	0
033	Salt as chloride (%)	0682	3.4000	0.00000	3.8126	0.17089	0.06724	64	-2.41	033.01	0
033	Salt as chloride (%)	0693	3.4470	0.30570	3.8126	0.17089	0.06724	64	-2.14	033.00	0
033	Salt as chloride (%)	0681	3.4500	0.06000	3.8126	0.17089	0.06724	64	-2.12	033.99	0
033	Salt as chloride (%)	0726	3.4950	0.15000	3.8126	0.17089	0.06724	64	-1.86	033.03	0
033	Salt as chloride (%)	0613	3.5035	0.13860	3.8126	0.17089	0.06724	64	-1.81	033.99	0
033	Salt as chloride (%)	2033	3.5150	0.15000	3.8126	0.17089	0.06724	64	-1.74	033.99	0
033	Salt as chloride (%)	0027	3.6305	0.18900	3.8126	0.17089	0.06724	64	-1.07	033.99	0
033	Salt as chloride (%)	2129	3.6350	0.29000	3.8126	0.17089	0.06724	64	-1.04	033.05	0
033	Salt as chloride (%)	0552	3.6600	0.22000	3.8126	0.17089	0.06724	64	-0.89	033.99	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			
033	Salt as chloride (%)	0884	3.6700	0.02000	3.8126	0.17089	0.06724	64	-0.83	033.00	0
033	Salt as chloride (%)	0083	3.7100	0.02000	3.8126	0.17089	0.06724	64	-0.60	033.01	0
033	Salt as chloride (%)	0100	3.7100	0.40000	3.8126	0.17089	0.06724	64	-0.60	033.01	0
033	Salt as chloride (%)	0511	3.7400	0.00000	3.8126	0.17089	0.06724	64	-0.42	033.00	0
033	Salt as chloride (%)	0425	3.7400	0.00000	3.8126	0.17089	0.06724	64	-0.42	033.01	0
033	Salt as chloride (%)	0003	3.7500	0.10000	3.8126	0.17089	0.06724	64	-0.37	033.01	0
033	Salt as chloride (%)	0937	3.7550	0.05000	3.8126	0.17089	0.06724	64	-0.34	033.01	0
033	Salt as chloride (%)	2109	3.7560	0.03000	3.8126	0.17089	0.06724	64	-0.33	033.01	0
033	Salt as chloride (%)	0045	3.7700	0.16000	3.8126	0.17089	0.06724	64	-0.25	033.00	0
033	Salt as chloride (%)	0353	3.7700	0.04000	3.8126	0.17089	0.06724	64	-0.25	033.00	0
033	Salt as chloride (%)	0885	3.7793	0.00240	3.8126	0.17089	0.06724	64	-0.19	033.00	0
033	Salt as chloride (%)	0723	3.7800	0.00000	3.8126	0.17089	0.06724	64	-0.19	033.00	0
033	Salt as chloride (%)	0868	3.7800	0.04000	3.8126	0.17089	0.06724	64	-0.19	033.05	0
033	Salt as chloride (%)	2068	3.8000	0.06000	3.8126	0.17089	0.06724	64	-0.07	033.00	0
033	Salt as chloride (%)	2073	3.8000	0.14000	3.8126	0.17089	0.06724	64	-0.07	033.99	0
033	Salt as chloride (%)	0407	3.8050	0.00000	3.8126	0.17089	0.06724	64	-0.04	033.01	0
033	Salt as chloride (%)	0510	3.8200	0.02000	3.8126	0.17089	0.06724	64	0.04	033.01	0
033	Salt as chloride (%)	0505	3.8300	0.24000	3.8126	0.17089	0.06724	64	0.10	033.03	0
033	Salt as chloride (%)	0098	3.8500	0.00000	3.8126	0.17089	0.06724	64	0.22	033.01	0
033	Salt as chloride (%)	0504	3.8550	0.03000	3.8126	0.17089	0.06724	64	0.25	033.00	0
033	Salt as chloride (%)	0948	3.8650	0.03000	3.8126	0.17089	0.06724	64	0.31	033.01	0
033	Salt as chloride (%)	0675	3.8700	0.02000	3.8126	0.17089	0.06724	64	0.34	033.00	0
033	Salt as chloride (%)	0590	3.8700	0.02000	3.8126	0.17089	0.06724	64	0.34	033.01	0
033	Salt as chloride (%)	0144	3.8700	0.00000	3.8126	0.17089	0.06724	64	0.34	033.03	0
033	Salt as chloride (%)	0689	3.8850	0.01000	3.8126	0.17089	0.06724	64	0.42	033.05	0
033	Salt as chloride (%)	0169	3.8900	0.06000	3.8126	0.17089	0.06724	64	0.45	033.00	0
033	Salt as chloride (%)	0175	3.8900	0.02000	3.8126	0.17089	0.06724	64	0.45	033.01	0
033	Salt as chloride (%)	0674	3.8900	0.00000	3.8126	0.17089	0.06724	64	0.45	033.00	0
033	Salt as chloride (%)	0650	3.8900	0.04000	3.8126	0.17089	0.06724	64	0.45	033.01	0
033	Salt as chloride (%)	0683	3.8950	0.03000	3.8126	0.17089	0.06724	64	0.48	033.01	0
033	Salt as chloride (%)	0010	3.9000	0.00000	3.8126	0.17089	0.06724	64	0.51	033.01	0
033	Salt as chloride (%)	0354	3.9000	0.02000	3.8126	0.17089	0.06724	64	0.51	033.01	0
033	Salt as chloride (%)	0148	3.9015	0.00100	3.8126	0.17089	0.06724	64	0.52	033.01	0
033	Salt as chloride (%)	0309	3.9034	0.02740	3.8126	0.17089	0.06724	64	0.53	033.00	0
033	Salt as chloride (%)	0897	3.9050	0.01000	3.8126	0.17089	0.06724	64	0.54	033.00	0
033	Salt as chloride (%)	0298	3.9100	0.02000	3.8126	0.17089	0.06724	64	0.57	033.00	0
033	Salt as chloride (%)	0861	3.9100	0.08000	3.8126	0.17089	0.06724	64	0.57	033.01	0
033	Salt as chloride (%)	0164	3.9150	0.01000	3.8126	0.17089	0.06724	64	0.60	033.01	0
033	Salt as chloride (%)	0226	3.9150	0.15000	3.8126	0.17089	0.06724	64	0.60	033.01	0
033	Salt as chloride (%)	2022	3.9200	0.00600	3.8126	0.17089	0.06724	64	0.63	033.00	0
033	Salt as chloride (%)	0366	3.9300	0.04000	3.8126	0.17089	0.06724	64	0.69	033.00	0
033	Salt as chloride (%)	0629	3.9500	0.10000	3.8126	0.17089	0.06724	64	0.80	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 (%)	0874	3.9671	0.01650	3.8126	0.17089	0.06724	64	0.90	033.01	0
033	Salt as chloride (%)	0171	3.9800	0.04000	3.8126	0.17089	0.06724	64	0.98	033.05	0
033	Salt as chloride (%)	0205	4.0100	0.14000	3.8126	0.17089	0.06724	64	1.16	033.01	0
033	Salt as chloride (%)	0208	4.0150	0.11000	3.8126	0.17089	0.06724	64	1.18	033.99	0
033	Salt as chloride (%)	0619	4.0250	0.09000	3.8126	0.17089	0.06724	64	1.24	033.99	0
033	Salt as chloride (%)	0019	4.0800	0.06000	3.8126	0.17089	0.06724	64	1.56	033.01	0
033	Salt as chloride (%)	0278	4.1050	0.01000	3.8126	0.17089	0.06724	64	1.71	033.01	0
033	Salt as chloride (%)	0265	4.6300	0.00000	3.8126	0.17089	0.06724	64	4.78	033.03	0
033	Salt as chloride (%)	0190	6.1700	0.14000	3.8126	0.17089	0.06724	64	13.79	033.03	0
033	Salt as chloride (%)	0242	4.3700	0.86000	3.8126	0.17089	0.06724	64	3.26	033.01	1
034	Selenium (mg / kg (ppm))	0563	6.9351	1.2400	10.362	1.2620	0.43656	24	-2.72	034.04	0
034	Selenium (mg / kg (ppm))	0045	8.7850	0.71000	10.362	1.2620	0.43656	24	-1.25	034.99	0
034	Selenium (mg / kg (ppm))	0098	8.8200	0.30000	10.362	1.2620	0.43656	24	-1.22	034.01	0
034	Selenium (mg / kg (ppm))	0675	9.0200	0.08000	10.362	1.2620	0.43656	24	-1.06	034.43	0
034	Selenium (mg / kg (ppm))	0692	9.3000	0.00000	10.362	1.2620	0.43656	24	-0.84	034.42	0
034	Selenium (mg / kg (ppm))	0047	9.4050	0.39000	10.362	1.2620	0.43656	24	-0.76	034.52	0
034	Selenium (mg / kg (ppm))	0910	9.6750	0.35000	10.362	1.2620	0.43656	24	-0.54	034.52	0
034	Selenium (mg / kg (ppm))	0013	9.9250	0.11000	10.362	1.2620	0.43656	24	-0.35	034.53	0
034	Selenium (mg / kg (ppm))	0033	10.040	0.12000	10.362	1.2620	0.43656	24	-0.25	034.53	0
034	Selenium (mg / kg (ppm))	0164	10.050	0.70000	10.362	1.2620	0.43656	24	-0.25	034.04	0
034	Selenium (mg / kg (ppm))	0190	10.100	0.04000	10.362	1.2620	0.43656	24	-0.21	034.99	0
034	Selenium (mg / kg (ppm))	0610	10.200	0.08000	10.362	1.2620	0.43656	24	-0.13	034.04	0
034	Selenium (mg / kg (ppm))	0096	10.267	0.00800	10.362	1.2620	0.43656	24	-0.07	034.52	0
034	Selenium (mg / kg (ppm))	0169	10.385	0.03000	10.362	1.2620	0.43656	24	0.02	034.04	0
034	Selenium (mg / kg (ppm))	0553	10.550	0.30000	10.362	1.2620	0.43656	24	0.15	034.53	0
034	Selenium (mg / kg (ppm))	0208	10.700	0.00000	10.362	1.2620	0.43656	24	0.27	034.52	0
034	Selenium (mg / kg (ppm))	0035	10.860	0.82000	10.362	1.2620	0.43656	24	0.39	034.04	0
034	Selenium (mg / kg (ppm))	0619	10.950	0.10000	10.362	1.2620	0.43656	24	0.47	034.41	0
034	Selenium (mg / kg (ppm))	0918	11.314	0.42740	10.362	1.2620	0.43656	24	0.75	034.53	0
034	Selenium (mg / kg (ppm))	0010	11.500	1.0000	10.362	1.2620	0.43656	24	0.90	034.53	0
034	Selenium (mg / kg (ppm))	0098	11.600	0.26000	10.362	1.2620	0.43656	24	0.98	034.53	0
034	Selenium (mg / kg (ppm))	0948	12.699	0.54200	10.362	1.2620	0.43656	24	1.85	034.04	0
034	Selenium (mg / kg (ppm))	2080	13.855	1.5100	10.362	1.2620	0.43656	24	2.77	034.52	0
034	Selenium (mg / kg (ppm))	0168	15.200	1.3600	10.362	1.2620	0.43656	24	3.83	034.53	0
035	Sodium (%)	0175	0.98000	0.04000	1.3776	0.07954	0.03337	95	-5.00	035.31	0
035	Sodium (%)	0366	1.0250	0.07000	1.3776	0.07954	0.03337	95	-4.43	035.42	0
035	Sodium (%)	0142	1.0534	0.01400	1.3776	0.07954	0.03337	95	-4.08	035.31	0
035	Sodium (%)	0042	1.1750	0.03000	1.3776	0.07954	0.03337	95	-2.55	035.42	0
035	Sodium (%)	0297	1.2050	0.01000	1.3776	0.07954	0.03337	95	-2.17	035.43	0
035	Sodium (%)	0675	1.2150	0.03000	1.3776	0.07954	0.03337	95	-2.04	035.43	0
035	Sodium (%)	0354	1.2300	0.00000	1.3776	0.07954	0.03337	95	-1.86	035.31	0
035	Sodium (%)	0144	1.2350	0.09000	1.3776	0.07954	0.03337	95	-1.79	035.41	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			
035	Sodium (%)	0035	1.2450	0.15000	1.3776	0.07954	0.03337	95	-1.67	035.42	0
035	Sodium (%)	2012	1.2500	0.02000	1.3776	0.07954	0.03337	95	-1.60	035.41	0
035	Sodium (%)	0689	1.2700	0.02000	1.3776	0.07954	0.03337	95	-1.35	035.31	0
035	Sodium (%)	0868	1.2700	0.02000	1.3776	0.07954	0.03337	95	-1.35	035.31	0
035	Sodium (%)	0358	1.2700	0.04000	1.3776	0.07954	0.03337	95	-1.35	035.41	0
035	Sodium (%)	0918	1.2750	0.10800	1.3776	0.07954	0.03337	95	-1.29	035.43	0
035	Sodium (%)	0889	1.2750	0.07000	1.3776	0.07954	0.03337	95	-1.29	035.99	0
035	Sodium (%)	0148	1.2795	0.00100	1.3776	0.07954	0.03337	95	-1.23	035.41	0
035	Sodium (%)	0610	1.2950	0.03000	1.3776	0.07954	0.03337	95	-1.04	035.41	0
035	Sodium (%)	0510	1.2955	0.03100	1.3776	0.07954	0.03337	95	-1.03	035.43	0
035	Sodium (%)	0629	1.3000	0.00000	1.3776	0.07954	0.03337	95	-0.98	035.43	0
035	Sodium (%)	0169	1.3050	0.03000	1.3776	0.07954	0.03337	95	-0.91	035.32	0
035	Sodium (%)	2022	1.3200	0.00200	1.3776	0.07954	0.03337	95	-0.72	035.31	0
035	Sodium (%)	0504	1.3275	0.04700	1.3776	0.07954	0.03337	95	-0.63	035.42	0
035	Sodium (%)	0629	1.3350	0.07000	1.3776	0.07954	0.03337	95	-0.54	035.31	0
035	Sodium (%)	0720	1.3350	0.03000	1.3776	0.07954	0.03337	95	-0.54	035.41	0
035	Sodium (%)	0407	1.3354	0.06680	1.3776	0.07954	0.03337	95	-0.53	035.41	0
035	Sodium (%)	0205	1.3400	0.04000	1.3776	0.07954	0.03337	95	-0.47	035.42	0
035	Sodium (%)	0875	1.3481	0.00540	1.3776	0.07954	0.03337	95	-0.37	035.43	0
035	Sodium (%)	0560	1.3485	0.00900	1.3776	0.07954	0.03337	95	-0.37	035.42	0
035	Sodium (%)	0874	1.3486	0.03310	1.3776	0.07954	0.03337	95	-0.36	035.31	0
035	Sodium (%)	0413	1.3500	0.10000	1.3776	0.07954	0.03337	95	-0.35	035.41	0
035	Sodium (%)	0682	1.3500	0.00000	1.3776	0.07954	0.03337	95	-0.35	035.41	0
035	Sodium (%)	0353	1.3500	0.00000	1.3776	0.07954	0.03337	95	-0.35	035.43	0
035	Sodium (%)	0598	1.3540	0.06000	1.3776	0.07954	0.03337	95	-0.30	035.41	0
035	Sodium (%)	0011	1.3543	0.01180	1.3776	0.07954	0.03337	95	-0.29	035.41	0
035	Sodium (%)	0948	1.3550	0.01000	1.3776	0.07954	0.03337	95	-0.28	035.31	0
035	Sodium (%)	2080	1.3595	0.03500	1.3776	0.07954	0.03337	95	-0.23	035.52	0
035	Sodium (%)	0298	1.3600	0.02000	1.3776	0.07954	0.03337	95	-0.22	035.41	0
035	Sodium (%)	0242	1.3600	0.00000	1.3776	0.07954	0.03337	95	-0.22	035.99	0
035	Sodium (%)	0171	1.3650	0.05000	1.3776	0.07954	0.03337	95	-0.16	035.41	0
035	Sodium (%)	0100	1.3650	0.01000	1.3776	0.07954	0.03337	95	-0.16	035.99	0
035	Sodium (%)	2089	1.3665	0.00700	1.3776	0.07954	0.03337	95	-0.14	035.41	0
035	Sodium (%)	0683	1.3750	0.03000	1.3776	0.07954	0.03337	95	-0.03	035.31	0
035	Sodium (%)	0345	1.3750	0.03000	1.3776	0.07954	0.03337	95	-0.03	035.43	0
035	Sodium (%)	0861	1.3750	0.01000	1.3776	0.07954	0.03337	95	-0.03	035.43	0
035	Sodium (%)	2109	1.3775	0.00300	1.3776	0.07954	0.03337	95	0.00	035.01	0
035	Sodium (%)	0164	1.3800	0.00000	1.3776	0.07954	0.03337	95	0.03	035.41	0
035	Sodium (%)	0910	1.3800	0.04000	1.3776	0.07954	0.03337	95	0.03	035.41	0
035	Sodium (%)	0650	1.3850	0.13000	1.3776	0.07954	0.03337	95	0.09	035.31	0
035	Sodium (%)	0098	1.3850	0.03000	1.3776	0.07954	0.03337	95	0.09	035.41	0
035	Sodium (%)	0139	1.3870	0.00000	1.3776	0.07954	0.03337	95	0.12	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 (%)	0049	1.3950	0.05000	1.3776	0.07954	0.03337	95	0.22	035.41	0
035	Sodium (%)	2004	1.4000	0.02000	1.3776	0.07954	0.03337	95	0.28	035.41	0
035	Sodium (%)	0045	1.4000	0.08000	1.3776	0.07954	0.03337	95	0.28	035.42	0
035	Sodium (%)	0187	1.4000	0.00000	1.3776	0.07954	0.03337	95	0.28	035.42	0
035	Sodium (%)	0034	1.4046	0.02660	1.3776	0.07954	0.03337	95	0.34	035.43	0
035	Sodium (%)	0083	1.4050	0.01000	1.3776	0.07954	0.03337	95	0.34	035.41	0
035	Sodium (%)	0294	1.4050	0.03000	1.3776	0.07954	0.03337	95	0.34	035.42	0
035	Sodium (%)	0693	1.4079	0.01980	1.3776	0.07954	0.03337	95	0.38	035.42	0
035	Sodium (%)	0881	1.4090	0.01400	1.3776	0.07954	0.03337	95	0.40	035.01	0
035	Sodium (%)	2126	1.4100	0.00000	1.3776	0.07954	0.03337	95	0.41	035.31	0
035	Sodium (%)	0089	1.4100	0.00000	1.3776	0.07954	0.03337	95	0.41	035.41	0
035	Sodium (%)	0405	1.4100	0.02000	1.3776	0.07954	0.03337	95	0.41	035.41	0
035	Sodium (%)	0202	1.4100	0.02000	1.3776	0.07954	0.03337	95	0.41	035.42	0
035	Sodium (%)	0572	1.4100	0.04000	1.3776	0.07954	0.03337	95	0.41	035.53	0
035	Sodium (%)	0152	1.4200	0.02000	1.3776	0.07954	0.03337	95	0.53	035.05	0
035	Sodium (%)	0504	1.4200	0.02000	1.3776	0.07954	0.03337	95	0.53	035.05	0
035	Sodium (%)	0904	1.4200	0.08000	1.3776	0.07954	0.03337	95	0.53	035.31	0
035	Sodium (%)	0098	1.4200	0.02000	1.3776	0.07954	0.03337	95	0.53	035.43	0
035	Sodium (%)	0563	1.4214	0.00520	1.3776	0.07954	0.03337	95	0.55	035.31	0
035	Sodium (%)	0190	1.4250	0.05000	1.3776	0.07954	0.03337	95	0.60	035.42	0
035	Sodium (%)	0425	1.4250	0.03000	1.3776	0.07954	0.03337	95	0.60	035.43	0
035	Sodium (%)	0168	1.4251	0.04580	1.3776	0.07954	0.03337	95	0.60	035.43	0
035	Sodium (%)	0868	1.4270	0.00200	1.3776	0.07954	0.03337	95	0.62	035.01	0
035	Sodium (%)	0038	1.4300	0.10000	1.3776	0.07954	0.03337	95	0.66	035.31	0
035	Sodium (%)	0233	1.4300	0.06000	1.3776	0.07954	0.03337	95	0.66	035.31	0
035	Sodium (%)	0619	1.4300	0.04000	1.3776	0.07954	0.03337	95	0.66	035.41	0
035	Sodium (%)	0723	1.4331	0.00000	1.3776	0.07954	0.03337	95	0.70	035.31	0
035	Sodium (%)	0096	1.4360	0.05200	1.3776	0.07954	0.03337	95	0.73	035.52	0
035	Sodium (%)	0229	1.4400	0.02000	1.3776	0.07954	0.03337	95	0.78	035.41	0
035	Sodium (%)	0265	1.4450	0.01000	1.3776	0.07954	0.03337	95	0.85	035.42	0
035	Sodium (%)	2033	1.4500	0.10000	1.3776	0.07954	0.03337	95	0.91	035.43	0
035	Sodium (%)	0154	1.4589	0.04480	1.3776	0.07954	0.03337	95	1.02	035.52	0
035	Sodium (%)	0138	1.4650	0.02600	1.3776	0.07954	0.03337	95	1.10	035.01	0
035	Sodium (%)	0590	1.4700	0.02000	1.3776	0.07954	0.03337	95	1.16	035.05	0
035	Sodium (%)	0208	1.4700	0.04000	1.3776	0.07954	0.03337	95	1.16	035.31	0
035	Sodium (%)	0226	1.4750	0.03000	1.3776	0.07954	0.03337	95	1.23	035.41	0
035	Sodium (%)	0278	1.4750	0.01000	1.3776	0.07954	0.03337	95	1.23	035.42	0
035	Sodium (%)	0553	1.4750	0.05000	1.3776	0.07954	0.03337	95	1.23	035.53	0
035	Sodium (%)	0035	1.4800	0.02000	1.3776	0.07954	0.03337	95	1.29	035.32	0
035	Sodium (%)	0653	1.4865	0.02100	1.3776	0.07954	0.03337	95	1.37	035.31	0
035	Sodium (%)	0726	1.4875	0.00500	1.3776	0.07954	0.03337	95	1.38	035.42	0
035	Sodium (%)	0208	1.5020	0.07400	1.3776	0.07954	0.03337	95	1.56	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 (%)	0066	1.5400	0.06000	1.3776	0.07954	0.03337	95	2.04	035.05	0
035	Sodium (%)	0613	1.5500	0.10000	1.3776	0.07954	0.03337	95	2.17	035.42	0
035	Sodium (%)	0609	1.6000	0.00000	1.3776	0.07954	0.03337	95	2.80	035.32	0
035	Sodium (%)	0692	1.3300	0.18000	1.3776	0.07954	0.03337	95	-0.60	035.42	1
035	Sodium (%)	2006	1.4060	0.18200	1.3776	0.07954	0.03337	95	0.36	035.01	1
035	Sodium (%)	2105	1.4550	0.23000	1.3776	0.07954	0.03337	95	0.97	035.99	1
035	Sodium (%)	0108	1.5450	0.19000	1.3776	0.07954	0.03337	95	2.11	035.05	1
035	Sodium (%)	0511	0.63000	0.08000	1.3776	0.07954	0.03337	95	-9.40	035.41	2
036	Sulfur (%)	0297	0.50000	0.00000	0.60661	0.04408	0.01227	34	-2.42	036.43	0
036	Sulfur (%)	0889	0.52500	0.03000	0.60661	0.04408	0.01227	34	-1.85	036.99	0
036	Sulfur (%)	0366	0.55000	0.00000	0.60661	0.04408	0.01227	34	-1.28	036.42	0
036	Sulfur (%)	0045	0.55050	0.02900	0.60661	0.04408	0.01227	34	-1.27	036.42	0
036	Sulfur (%)	0294	0.55500	0.01000	0.60661	0.04408	0.01227	34	-1.17	036.42	0
036	Sulfur (%)	0164	0.56500	0.01000	0.60661	0.04408	0.01227	34	-0.94	036.42	0
036	Sulfur (%)	0918	0.56700	0.00400	0.60661	0.04408	0.01227	34	-0.90	036.43	0
036	Sulfur (%)	0265	0.57500	0.01000	0.60661	0.04408	0.01227	34	-0.72	036.42	0
036	Sulfur (%)	0357	0.57500	0.01000	0.60661	0.04408	0.01227	34	-0.72	036.42	0
036	Sulfur (%)	0708	0.57900	0.00400	0.60661	0.04408	0.01227	34	-0.63	036.42	0
036	Sulfur (%)	0098	0.58000	0.02000	0.60661	0.04408	0.01227	34	-0.60	036.04	0
036	Sulfur (%)	0693	0.58595	0.00610	0.60661	0.04408	0.01227	34	-0.47	036.42	0
036	Sulfur (%)	0629	0.59500	0.00000	0.60661	0.04408	0.01227	34	-0.26	036.43	0
036	Sulfur (%)	0242	0.59500	0.01000	0.60661	0.04408	0.01227	34	-0.26	036.99	0
036	Sulfur (%)	0229	0.60000	0.04000	0.60661	0.04408	0.01227	34	-0.15	036.04	0
036	Sulfur (%)	0278	0.60000	0.00000	0.60661	0.04408	0.01227	34	-0.15	036.42	0
036	Sulfur (%)	0510	0.60500	0.01000	0.60661	0.04408	0.01227	34	-0.04	036.43	0
036	Sulfur (%)	0202	0.61000	0.00000	0.60661	0.04408	0.01227	34	0.08	036.42	0
036	Sulfur (%)	0345	0.61250	0.00100	0.60661	0.04408	0.01227	34	0.13	036.43	0
036	Sulfur (%)	0353	0.61500	0.01000	0.60661	0.04408	0.01227	34	0.19	036.43	0
036	Sulfur (%)	0560	0.62150	0.00900	0.60661	0.04408	0.01227	34	0.34	036.42	0
036	Sulfur (%)	0190	0.62500	0.01000	0.60661	0.04408	0.01227	34	0.42	036.42	0
036	Sulfur (%)	0726	0.62555	0.00130	0.60661	0.04408	0.01227	34	0.43	036.42	0
036	Sulfur (%)	0187	0.63480	0.00080	0.60661	0.04408	0.01227	34	0.64	036.42	0
036	Sulfur (%)	0226	0.63500	0.05000	0.60661	0.04408	0.01227	34	0.64	036.04	0
036	Sulfur (%)	0613	0.63500	0.01000	0.60661	0.04408	0.01227	34	0.64	036.42	0
036	Sulfur (%)	0171	0.64250	0.00900	0.60661	0.04408	0.01227	34	0.81	036.42	0
036	Sulfur (%)	0035	0.64500	0.01000	0.60661	0.04408	0.01227	34	0.87	036.42	0
036	Sulfur (%)	0037	0.64500	0.01000	0.60661	0.04408	0.01227	34	0.87	036.42	0
036	Sulfur (%)	0169	0.65000	0.00000	0.60661	0.04408	0.01227	34	0.98	036.43	0
036	Sulfur (%)	0407	0.65530	0.01660	0.60661	0.04408	0.01227	34	1.10	036.42	0
036	Sulfur (%)	0098	0.66880	0.02640	0.60661	0.04408	0.01227	34	1.41	036.43	0
036	Sulfur (%)	2033	0.68000	0.04000	0.60661	0.04408	0.01227	34	1.66	036.43	0
036	Sulfur (%)	2089	0.72000	0.02000	0.60661	0.04408	0.01227	34	2.57	036.43	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			
036	Sulfur (%)	0168	0.56425	0.09170	0.60661	0.04408	0.01227	34	-0.96	036.04	1
036	Sulfur (%)	0692	0.58000	0.10000	0.60661	0.04408	0.01227	34	-0.60	036.42	1
037	Zinc (mg / kg (ppm))	2128	892.95	10.623	1,620.8	101.23	39.163	98	-7.19	037.32	0
037	Zinc (mg / kg (ppm))	0047	1,267.7	119.50	1,620.8	101.23	39.163	98	-3.49	037.52	0
037	Zinc (mg / kg (ppm))	0889	1,291.0	46.000	1,620.8	101.23	39.163	98	-3.26	037.99	0
037	Zinc (mg / kg (ppm))	0148	1,383.5	3.0000	1,620.8	101.23	39.163	98	-2.34	037.41	0
037	Zinc (mg / kg (ppm))	0619	1,472.5	63.000	1,620.8	101.23	39.163	98	-1.47	037.41	0
037	Zinc (mg / kg (ppm))	0045	1,475.0	150.00	1,620.8	101.23	39.163	98	-1.44	037.42	0
037	Zinc (mg / kg (ppm))	0265	1,484.5	11.000	1,620.8	101.23	39.163	98	-1.35	037.42	0
037	Zinc (mg / kg (ppm))	0590	1,486.5	7.0000	1,620.8	101.23	39.163	98	-1.33	037.31	0
037	Zinc (mg / kg (ppm))	0345	1,490.0	20.000	1,620.8	101.23	39.163	98	-1.29	037.43	0
037	Zinc (mg / kg (ppm))	0629	1,500.0	0.00000	1,620.8	101.23	39.163	98	-1.19	037.31	0
037	Zinc (mg / kg (ppm))	0098	1,503.5	41.000	1,620.8	101.23	39.163	98	-1.16	037.41	0
037	Zinc (mg / kg (ppm))	0033	1,515.5	1.0000	1,620.8	101.23	39.163	98	-1.04	037.43	0
037	Zinc (mg / kg (ppm))	0675	1,518.1	23.020	1,620.8	101.23	39.163	98	-1.02	037.43	0
037	Zinc (mg / kg (ppm))	0297	1,519.5	49.000	1,620.8	101.23	39.163	98	-1.00	037.43	0
037	Zinc (mg / kg (ppm))	0004	1,521.5	53.000	1,620.8	101.23	39.163	98	-0.98	037.41	0
037	Zinc (mg / kg (ppm))	0066	1,521.7	52.780	1,620.8	101.23	39.163	98	-0.98	037.31	0
037	Zinc (mg / kg (ppm))	0011	1,523.1	3.3750	1,620.8	101.23	39.163	98	-0.97	037.41	0
037	Zinc (mg / kg (ppm))	0043	1,528.0	72.000	1,620.8	101.23	39.163	98	-0.92	037.43	0
037	Zinc (mg / kg (ppm))	0294	1,529.7	47.760	1,620.8	101.23	39.163	98	-0.90	037.42	0
037	Zinc (mg / kg (ppm))	0918	1,540.3	57.700	1,620.8	101.23	39.163	98	-0.80	037.43	0
037	Zinc (mg / kg (ppm))	0405	1,542.5	3.0000	1,620.8	101.23	39.163	98	-0.77	037.41	0
037	Zinc (mg / kg (ppm))	0511	1,545.5	3.0000	1,620.8	101.23	39.163	98	-0.74	037.41	0
037	Zinc (mg / kg (ppm))	0042	1,545.5	69.000	1,620.8	101.23	39.163	98	-0.74	037.42	0
037	Zinc (mg / kg (ppm))	0682	1,545.7	0.00000	1,620.8	101.23	39.163	98	-0.74	037.41	0
037	Zinc (mg / kg (ppm))	0868	1,551.0	4.0000	1,620.8	101.23	39.163	98	-0.69	037.31	0
037	Zinc (mg / kg (ppm))	2022	1,553.0	24.000	1,620.8	101.23	39.163	98	-0.67	037.31	0
037	Zinc (mg / kg (ppm))	0884	1,556.8	40.400	1,620.8	101.23	39.163	98	-0.63	037.31	0
037	Zinc (mg / kg (ppm))	0948	1,557.1	27.106	1,620.8	101.23	39.163	98	-0.63	037.33	0
037	Zinc (mg / kg (ppm))	0049	1,557.1	18.160	1,620.8	101.23	39.163	98	-0.63	037.41	0
037	Zinc (mg / kg (ppm))	0720	1,557.7	7.5000	1,620.8	101.23	39.163	98	-0.62	037.41	0
037	Zinc (mg / kg (ppm))	0610	1,560.5	69.000	1,620.8	101.23	39.163	98	-0.60	037.41	0
037	Zinc (mg / kg (ppm))	0609	1,561.5	9.0000	1,620.8	101.23	39.163	98	-0.59	037.32	0
037	Zinc (mg / kg (ppm))	0014	1,562.5	39.000	1,620.8	101.23	39.163	98	-0.58	037.31	0
037	Zinc (mg / kg (ppm))	0653	1,564.0	50.000	1,620.8	101.23	39.163	98	-0.56	037.31	0
037	Zinc (mg / kg (ppm))	0629	1,565.0	0.00000	1,620.8	101.23	39.163	98	-0.55	037.43	0
037	Zinc (mg / kg (ppm))	0357	1,566.5	47.000	1,620.8	101.23	39.163	98	-0.54	037.42	0
037	Zinc (mg / kg (ppm))	0874	1,577.0	18.000	1,620.8	101.23	39.163	98	-0.43	037.31	0
037	Zinc (mg / kg (ppm))	0505	1,582.5	5.0000	1,620.8	101.23	39.163	98	-0.38	037.31	0
037	Zinc (mg / kg (ppm))	0510	1,587.5	5.0000	1,620.8	101.23	39.163	98	-0.33	037.43	0
037	Zinc (mg / kg (ppm))	0098	1,592.0	22.000	1,620.8	101.23	39.163	98	-0.28	037.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0168	1,594.6	43.100	1,620.8	101.23	39.163	98	-0.26	037.43	0
037	Zinc (mg / kg (ppm))	0019	1,596.0	142.00	1,620.8	101.23	39.163	98	-0.25	037.41	0
037	Zinc (mg / kg (ppm))	0529	1,596.3	47.500	1,620.8	101.23	39.163	98	-0.24	037.31	0
037	Zinc (mg / kg (ppm))	0037	1,599.5	13.000	1,620.8	101.23	39.163	98	-0.21	037.42	0
037	Zinc (mg / kg (ppm))	0693	1,603.8	78.595	1,620.8	101.23	39.163	98	-0.17	037.42	0
037	Zinc (mg / kg (ppm))	2080	1,610.2	31.900	1,620.8	101.23	39.163	98	-0.11	037.52	0
037	Zinc (mg / kg (ppm))	0723	1,611.0	0.00000	1,620.8	101.23	39.163	98	-0.10	037.31	0
037	Zinc (mg / kg (ppm))	0407	1,620.9	50.779	1,620.8	101.23	39.163	98	0.00	037.41	0
037	Zinc (mg / kg (ppm))	0366	1,630.0	60.000	1,620.8	101.23	39.163	98	0.09	037.42	0
037	Zinc (mg / kg (ppm))	0169	1,630.0	60.000	1,620.8	101.23	39.163	98	0.09	037.43	0
037	Zinc (mg / kg (ppm))	0187	1,631.6	5.3000	1,620.8	101.23	39.163	98	0.11	037.42	0
037	Zinc (mg / kg (ppm))	0171	1,632.5	29.000	1,620.8	101.23	39.163	98	0.12	037.41	0
037	Zinc (mg / kg (ppm))	0848	1,636.2	2.5300	1,620.8	101.23	39.163	98	0.15	037.41	0
037	Zinc (mg / kg (ppm))	0009	1,637.2	35.420	1,620.8	101.23	39.163	98	0.16	037.42	0
037	Zinc (mg / kg (ppm))	0598	1,637.5	35.000	1,620.8	101.23	39.163	98	0.16	037.41	0
037	Zinc (mg / kg (ppm))	0560	1,640.5	75.000	1,620.8	101.23	39.163	98	0.19	037.42	0
037	Zinc (mg / kg (ppm))	0096	1,640.7	58.083	1,620.8	101.23	39.163	98	0.20	037.52	0
037	Zinc (mg / kg (ppm))	0504	1,647.0	28.000	1,620.8	101.23	39.163	98	0.26	037.33	0
037	Zinc (mg / kg (ppm))	0413	1,650.0	60.000	1,620.8	101.23	39.163	98	0.29	037.42	0
037	Zinc (mg / kg (ppm))	2012	1,653.7	24.690	1,620.8	101.23	39.163	98	0.32	037.41	0
037	Zinc (mg / kg (ppm))	2143	1,658.8	35.340	1,620.8	101.23	39.163	98	0.38	037.43	0
037	Zinc (mg / kg (ppm))	0861	1,660.0	20.000	1,620.8	101.23	39.163	98	0.39	037.43	0
037	Zinc (mg / kg (ppm))	0504	1,662.0	122.00	1,620.8	101.23	39.163	98	0.41	037.32	0
037	Zinc (mg / kg (ppm))	0278	1,668.1	12.200	1,620.8	101.23	39.163	98	0.47	037.42	0
037	Zinc (mg / kg (ppm))	0563	1,670.2	5.5830	1,620.8	101.23	39.163	98	0.49	037.31	0
037	Zinc (mg / kg (ppm))	0689	1,673.5	9.0000	1,620.8	101.23	39.163	98	0.52	037.31	0
037	Zinc (mg / kg (ppm))	0358	1,674.1	75.970	1,620.8	101.23	39.163	98	0.53	037.41	0
037	Zinc (mg / kg (ppm))	0202	1,675.0	13.930	1,620.8	101.23	39.163	98	0.53	037.42	0
037	Zinc (mg / kg (ppm))	0190	1,678.0	166.00	1,620.8	101.23	39.163	98	0.56	037.42	0
037	Zinc (mg / kg (ppm))	0034	1,678.4	32.200	1,620.8	101.23	39.163	98	0.57	037.43	0
037	Zinc (mg / kg (ppm))	0010	1,680.0	40.000	1,620.8	101.23	39.163	98	0.58	037.33	0
037	Zinc (mg / kg (ppm))	0425	1,684.7	37.600	1,620.8	101.23	39.163	98	0.63	037.43	0
037	Zinc (mg / kg (ppm))	0164	1,685.0	10.000	1,620.8	101.23	39.163	98	0.63	037.41	0
037	Zinc (mg / kg (ppm))	2004	1,685.0	70.000	1,620.8	101.23	39.163	98	0.63	037.44	0
037	Zinc (mg / kg (ppm))	0208	1,686.5	79.000	1,620.8	101.23	39.163	98	0.65	037.41	0
037	Zinc (mg / kg (ppm))	0035	1,688.5	123.00	1,620.8	101.23	39.163	98	0.67	037.42	0
037	Zinc (mg / kg (ppm))	0572	1,690.0	20.000	1,620.8	101.23	39.163	98	0.68	037.53	0
037	Zinc (mg / kg (ppm))	0726	1,699.5	19.000	1,620.8	101.23	39.163	98	0.78	037.42	0
037	Zinc (mg / kg (ppm))	0175	1,700.0	0.00000	1,620.8	101.23	39.163	98	0.78	037.31	0
037	Zinc (mg / kg (ppm))	0242	1,702.0	82.000	1,620.8	101.23	39.163	98	0.80	037.99	0
037	Zinc (mg / kg (ppm))	0035	1,702.5	3.0000	1,620.8	101.23	39.163	98	0.81	037.32	0
037	Zinc (mg / kg (ppm))	2089	1,702.8	14.150	1,620.8	101.23	39.163	98	0.81	037.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0229	1,706.0	46.000	1,620.8	101.23	39.163	98	0.84	037.41	0
037	Zinc (mg / kg (ppm))	0208	1,710.0	80.000	1,620.8	101.23	39.163	98	0.88	037.31	0
037	Zinc (mg / kg (ppm))	0027	1,717.0	36.000	1,620.8	101.23	39.163	98	0.95	037.43	0
037	Zinc (mg / kg (ppm))	0353	1,740.0	56.000	1,620.8	101.23	39.163	98	1.18	037.43	0
037	Zinc (mg / kg (ppm))	0100	1,753.5	11.000	1,620.8	101.23	39.163	98	1.31	037.99	0
037	Zinc (mg / kg (ppm))	0354	1,764.5	31.520	1,620.8	101.23	39.163	98	1.42	037.31	0
037	Zinc (mg / kg (ppm))	0038	1,765.0	190.00	1,620.8	101.23	39.163	98	1.42	037.32	0
037	Zinc (mg / kg (ppm))	0692	1,765.0	70.000	1,620.8	101.23	39.163	98	1.42	037.42	0
037	Zinc (mg / kg (ppm))	0226	1,782.5	75.000	1,620.8	101.23	39.163	98	1.60	037.41	0
037	Zinc (mg / kg (ppm))	0910	1,803.5	1.0000	1,620.8	101.23	39.163	98	1.80	037.41	0
037	Zinc (mg / kg (ppm))	0612	1,806.5	23.000	1,620.8	101.23	39.163	98	1.83	037.32	0
037	Zinc (mg / kg (ppm))	0968	1,818.5	15.000	1,620.8	101.23	39.163	98	1.95	037.43	0
037	Zinc (mg / kg (ppm))	0083	1,847.5	3.0000	1,620.8	101.23	39.163	98	2.24	037.41	0
037	Zinc (mg / kg (ppm))	0553	1,855.0	10.000	1,620.8	101.23	39.163	98	2.31	037.53	0
037	Zinc (mg / kg (ppm))	0613	2,048.5	21.000	1,620.8	101.23	39.163	98	4.22	037.42	0
037	Zinc (mg / kg (ppm))	0904	2,085.5	8.7000	1,620.8	101.23	39.163	98	4.59	037.31	0
037	Zinc (mg / kg (ppm))	0074	1,723.0	350.00	1,620.8	101.23	39.163	98	1.01	037.41	1
038	Molybdenum (mg / kg (ppm))	0168	6.9940	0.56800	9.6863	1.2770	0.44971	15	-2.11	038.53	0
038	Molybdenum (mg / kg (ppm))	0098	7.0020	1.3860	9.6863	1.2770	0.44971	15	-2.10	038.53	0
038	Molybdenum (mg / kg (ppm))	0171	8.5000	1.0000	9.6863	1.2770	0.44971	15	-0.93	038.41	0
038	Molybdenum (mg / kg (ppm))	0297	8.8500	0.50000	9.6863	1.2770	0.44971	15	-0.65	038.43	0
038	Molybdenum (mg / kg (ppm))	0345	9.0450	0.17000	9.6863	1.2770	0.44971	15	-0.50	038.43	0
038	Molybdenum (mg / kg (ppm))	0011	9.2228	0.00850	9.6863	1.2770	0.44971	15	-0.36	038.41	0
038	Molybdenum (mg / kg (ppm))	0918	9.8366	0.85200	9.6863	1.2770	0.44971	15	0.12	038.53	0
038	Molybdenum (mg / kg (ppm))	0278	10.045	0.07000	9.6863	1.2770	0.44971	15	0.28	038.42	0
038	Molybdenum (mg / kg (ppm))	0693	10.083	0.31410	9.6863	1.2770	0.44971	15	0.31	038.42	0
038	Molybdenum (mg / kg (ppm))	0169	10.300	0.20000	9.6863	1.2770	0.44971	15	0.48	038.43	0
038	Molybdenum (mg / kg (ppm))	0510	10.300	0.40000	9.6863	1.2770	0.44971	15	0.48	038.43	0
038	Molybdenum (mg / kg (ppm))	0226	10.320	0.36000	9.6863	1.2770	0.44971	15	0.50	038.41	0
038	Molybdenum (mg / kg (ppm))	0353	10.607	0.04100	9.6863	1.2770	0.44971	15	0.72	038.43	0
038	Molybdenum (mg / kg (ppm))	0096	11.225	0.83600	9.6863	1.2770	0.44971	15	1.20	038.52	0
038	Molybdenum (mg / kg (ppm))	2080	11.420	0.04000	9.6863	1.2770	0.44971	15	1.36	038.52	0
038	Molybdenum (mg / kg (ppm))	0553	12.250	3.1000	9.6863	1.2770	0.44971	15	2.01	038.53	1
040	Barium (mg / kg (ppm))	0918	24.747	0.42570	27.153	1.8056	0.57068	4	-1.33	040.53	0
040	Barium (mg / kg (ppm))	0560	26.960	0.66000	27.153	1.8056	0.57068	4	-0.11	040.42	0
040	Barium (mg / kg (ppm))	0096	27.914	1.1570	27.153	1.8056	0.57068	4	0.42	040.52	0
040	Barium (mg / kg (ppm))	2080	28.990	0.04000	27.153	1.8056	0.57068	4	1.02	040.52	0
041	Vanadium (mg / kg (ppm))	0553	6.0150	0.21000	6.2938	0.28257	0.20967	3		041.53	0
041	Vanadium (mg / kg (ppm))	0168	6.2865	0.25900	6.2938	0.28257	0.20967	3		041.53	0
041	Vanadium (mg / kg (ppm))	2080	6.5800	0.16000	6.2938	0.28257	0.20967	3		041.52	0
042	Chloride (%)	0613	2.2300	0.00000	2.3350	0.09500	0.01500	4	-1.11	042.99	0
042	Chloride (%)	0948	2.3600	0.00000	2.3350	0.09500	0.01500	4	0.26	042.00	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
042	Chloride (%)	0160	2.4150	0.01000	2.3350	0.09500	0.01500	4	0.84	042.01	0
042	Chloride (%)	0297	2.4450	0.05000	2.3350	0.09500	0.01500	4	1.16	042.00	0
051	Chlortetracycline (mg / kg (ppm))	2127	0.86500	0.07000	3.3604	1.8340	0.99208	5	-1.36	051.99	0
051	Chlortetracycline (mg / kg (ppm))	0904	3.1600	0.08000	3.3604	1.8340	0.99208	5	-0.11	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0036	4.4000	0.40000	3.3604	1.8340	0.99208	5	0.57	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0218	5.0166	0.32040	3.3604	1.8340	0.99208	5	0.90	051.00	0
051	Chlortetracycline (mg / kg (ppm))	0038	5.6050	4.0900	3.3604	1.8340	0.99208	5	1.22	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0613	0.00000	0.00000	3.3604	1.8340	0.99208	5		051.03	4
057	Ethoxyquin (mg / kg (ppm))	0227	1.1205	0.30900				1		057.01	0
061	Lasalocid Sodium (mg / kg (ppm))	2127	3.7800	0.06000	4.3558	0.50003	0.36560	5	-1.15	061.03	0
061	Lasalocid Sodium (mg / kg (ppm))	0036	4.1000	0.40000	4.3558	0.50003	0.36560	5	-0.51	061.02	0
061	Lasalocid Sodium (mg / kg (ppm))	0009	4.3230	0.61600	4.3558	0.50003	0.36560	5	-0.07	061.03	0
061	Lasalocid Sodium (mg / kg (ppm))	0629	4.4500	0.00000	4.3558	0.50003	0.36560	5	0.19	061.02	0
061	Lasalocid Sodium (mg / kg (ppm))	0038	5.1260	0.75200	4.3558	0.50003	0.36560	5	1.54	061.02	0
065	Monensin (mg / kg (ppm))	0905	6.2500	0.10000	8.7536	1.0746	0.23222	9	-2.33	065.03	0
065	Monensin (mg / kg (ppm))	0613	7.8550	0.83000	8.7536	1.0746	0.23222	9	-0.84	065.03	0
065	Monensin (mg / kg (ppm))	0629	8.3500	0.00000	8.7536	1.0746	0.23222	9	-0.38	065.03	0
065	Monensin (mg / kg (ppm))	0668	8.4500	0.10000	8.7536	1.0746	0.23222	9	-0.28	065.99	0
065	Monensin (mg / kg (ppm))	0668	8.8000	0.00000	8.7536	1.0746	0.23222	9	0.04	065.03	0
065	Monensin (mg / kg (ppm))	0038	8.9800	0.18000	8.7536	1.0746	0.23222	9	0.21	065.03	0
065	Monensin (mg / kg (ppm))	0904	9.3100	0.34000	8.7536	1.0746	0.23222	9	0.52	065.03	0
065	Monensin (mg / kg (ppm))	0148	9.5300	0.16000	8.7536	1.0746	0.23222	9	0.72	065.03	0
065	Monensin (mg / kg (ppm))	2127	12.490	0.38000	8.7536	1.0746	0.23222	9	3.48	065.03	0
065	Monensin (mg / kg (ppm))	0036	8.8500	1.7000	8.7536	1.0746	0.23222	9	0.09	065.04	1
073	Oxytetracycline (mg / kg (ppm))	0036	0.00000	0.00000				0		073.03	4
073	Oxytetracycline (mg / kg (ppm))	0613	0.00000	0.00000				0		073.03	4
079	Salinomycin (mg / kg (ppm))	0613	0.00000	0.00000				0		079.01	4
101	Choline Chloride (mg / kg (ppm))	0675	382.17	115.71	857.56	515.21	80.237	3		101.00	0
101	Choline Chloride (mg / kg (ppm))	2004	785.50	15.000	857.56	515.21	80.237	3		101.01	0
101	Choline Chloride (mg / kg (ppm))	0227	1,405.0	110.00	857.56	515.21	80.237	3		101.02	0
102	Niacin (mg / kg (ppm))	0227	110.00	0.00000				1		102.01	0
103	Pantothenic Acid (mg / kg (ppm))	0227	14.450	0.30000				1		103.01	0
104	Riboflavin (mg / kg (ppm))	0910	8.5450	0.67000	9.7570	1.1847	1.3140	5	-1.02	104.03	0
104	Riboflavin (mg / kg (ppm))	0208	9.1000	1.5200	9.7570	1.1847	1.3140	5	-0.55	104.03	0
104	Riboflavin (mg / kg (ppm))	0904	9.4900	0.68000	9.7570	1.1847	1.3140	5	-0.23	104.03	0
104	Riboflavin (mg / kg (ppm))	2103	10.000	1.0000	9.7570	1.1847	1.3140	5	0.21	104.03	0
104	Riboflavin (mg / kg (ppm))	0227	11.650	2.7000	9.7570	1.1847	1.3140	5	1.60	104.00	0
105	Thiamine (mg / kg (ppm))	0904	1.2000	0.16000	4.6513	3.4454	0.31100	4	-1.00	105.00	0
105	Thiamine (mg / kg (ppm))	0629	3.6800	0.00000	4.6513	3.4454	0.31100	4	-0.28	105.00	0
105	Thiamine (mg / kg (ppm))	0208	4.3150	0.64400	4.6513	3.4454	0.31100	4	-0.10	105.00	0
105	Thiamine (mg / kg (ppm))	0227	9.4100	0.44000	4.6513	3.4454	0.31100	4	1.38	105.01	0
106	Vitamin A (KU / kg)	0905	57.866	1.4740	80.704	12.636	6.3094	25	-1.81	106.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
106	Vitamin A (KU / kg)	2053	58.400	1.0000	80.704	12.636	6.3094	25	-1.77	106.02	0
106	Vitamin A (KU / kg)	0638	64.000	0.00000	80.704	12.636	6.3094	25	-1.32	106.02	0
106	Vitamin A (KU / kg)	0904	65.035	0.15000	80.704	12.636	6.3094	25	-1.24	106.02	0
106	Vitamin A (KU / kg)	0861	66.900	15.400	80.704	12.636	6.3094	25	-1.09	106.02	0
106	Vitamin A (KU / kg)	0675	70.800	4.7600	80.704	12.636	6.3094	25	-0.78	106.02	0
106	Vitamin A (KU / kg)	2004	73.550	1.5000	80.704	12.636	6.3094	25	-0.57	106.02	0
106	Vitamin A (KU / kg)	0019	76.865	0.39000	80.704	12.636	6.3094	25	-0.30	106.00	0
106	Vitamin A (KU / kg)	0563	76.911	0.75370	80.704	12.636	6.3094	25	-0.30	106.02	0
106	Vitamin A (KU / kg)	0208	79.365	14.110	80.704	12.636	6.3094	25	-0.11	106.02	0
106	Vitamin A (KU / kg)	0096	81.000	10.000	80.704	12.636	6.3094	25	0.02	106.02	0
106	Vitamin A (KU / kg)	0941	81.240	22.297	80.704	12.636	6.3094	25	0.04	106.02	0
106	Vitamin A (KU / kg)	0910	82.800	3.4000	80.704	12.636	6.3094	25	0.17	106.02	0
106	Vitamin A (KU / kg)	0610	82.850	3.3000	80.704	12.636	6.3094	25	0.17	106.02	0
106	Vitamin A (KU / kg)	0148	83.220	2.6800	80.704	12.636	6.3094	25	0.20	106.02	0
106	Vitamin A (KU / kg)	0098	83.350	20.700	80.704	12.636	6.3094	25	0.21	106.01	0
106	Vitamin A (KU / kg)	0227	84.800	3.6000	80.704	12.636	6.3094	25	0.32	106.02	0
106	Vitamin A (KU / kg)	0171	86.050	5.1000	80.704	12.636	6.3094	25	0.42	106.00	0
106	Vitamin A (KU / kg)	0014	86.750	3.5000	80.704	12.636	6.3094	25	0.48	106.02	0
106	Vitamin A (KU / kg)	0035	90.885	3.9900	80.704	12.636	6.3094	25	0.81	106.02	0
106	Vitamin A (KU / kg)	0689	91.050	7.3000	80.704	12.636	6.3094	25	0.82	106.02	0
106	Vitamin A (KU / kg)	0003	92.350	18.500	80.704	12.636	6.3094	25	0.92	106.02	0
106	Vitamin A (KU / kg)	0004	96.130	10.600	80.704	12.636	6.3094	25	1.22	106.02	0
106	Vitamin A (KU / kg)	2103	98.535	2.2300	80.704	12.636	6.3094	25	1.41	106.02	0
106	Vitamin A (KU / kg)	0169	117.50	1.0000	80.704	12.636	6.3094	25	2.91	106.02	0
107	Vitamin B12 (µg / kg (ppb))	0227	90.000	2.0000				1		107.00	0
108	Vitamin D3 (KU / kg)	0227	1.4100	0.06000	13.488	6.0490	0.95125	8	-2.00	108.02	0
108	Vitamin D3 (KU / kg)	0208	8.4350	1.0700	13.488	6.0490	0.95125	8	-0.84	108.02	0
108	Vitamin D3 (KU / kg)	2004	13.050	0.10000	13.488	6.0490	0.95125	8	-0.07	108.99	0
108	Vitamin D3 (KU / kg)	0676	13.850	2.5000	13.488	6.0490	0.95125	8	0.06	108.01	0
108	Vitamin D3 (KU / kg)	0904	14.355	0.49000	13.488	6.0490	0.95125	8	0.14	108.02	0
108	Vitamin D3 (KU / kg)	0675	14.785	0.49000	13.488	6.0490	0.95125	8	0.21	108.02	0
108	Vitamin D3 (KU / kg)	0610	16.450	1.9000	13.488	6.0490	0.95125	8	0.49	108.02	0
108	Vitamin D3 (KU / kg)	0169	38.500	1.0000	13.488	6.0490	0.95125	8	4.13	108.01	0
109	Vitamin E (IU/kg)	0098	2.4450	0.01000	2,281.4	252.22	80.365	23	-9.04	109.02	0
109	Vitamin E (IU/kg)	0638	1,777.3	0.00000	2,281.4	252.22	80.365	23	-2.00	109.02	0
109	Vitamin E (IU/kg)	0905	1,933.0	200.00	2,281.4	252.22	80.365	23	-1.38	109.02	0
109	Vitamin E (IU/kg)	0676	1,954.3	32.600	2,281.4	252.22	80.365	23	-1.30	109.02	0
109	Vitamin E (IU/kg)	0148	2,070.0	130.00	2,281.4	252.22	80.365	23	-0.84	109.02	0
109	Vitamin E (IU/kg)	0563	2,146.5	9.0000	2,281.4	252.22	80.365	23	-0.53	109.02	0
109	Vitamin E (IU/kg)	0610	2,195.0	230.00	2,281.4	252.22	80.365	23	-0.34	109.02	0
109	Vitamin E (IU/kg)	0208	2,195.7	145.77	2,281.4	252.22	80.365	23	-0.34	109.02	0
109	Vitamin E (IU/kg)	0861	2,215.0	330.00	2,281.4	252.22	80.365	23	-0.26	109.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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109	Vitamin E (IU/kg)	0027	2,217.3	78.650	2,281.4	252.22	80.365	23	-0.25	109.02	0
109	Vitamin E (IU/kg)	0590	2,249.6	0.00000	2,281.4	252.22	80.365	23	-0.13	109.02	0
109	Vitamin E (IU/kg)	0038	2,286.5	45.000	2,281.4	252.22	80.365	23	0.02	109.02	0
109	Vitamin E (IU/kg)	0096	2,340.0	20.000	2,281.4	252.22	80.365	23	0.23	109.02	0
109	Vitamin E (IU/kg)	0723	2,382.3	0.00000	2,281.4	252.22	80.365	23	0.40	109.02	0
109	Vitamin E (IU/kg)	0904	2,408.2	167.98	2,281.4	252.22	80.365	23	0.50	109.02	0
109	Vitamin E (IU/kg)	2103	2,418.5	19.000	2,281.4	252.22	80.365	23	0.54	109.02	0
109	Vitamin E (IU/kg)	0171	2,450.0	100.00	2,281.4	252.22	80.365	23	0.67	109.99	0
109	Vitamin E (IU/kg)	0941	2,462.2	14.600	2,281.4	252.22	80.365	23	0.72	109.02	0
109	Vitamin E (IU/kg)	2053	2,479.5	5.0000	2,281.4	252.22	80.365	23	0.79	109.02	0
109	Vitamin E (IU/kg)	0227	2,500.0	160.00	2,281.4	252.22	80.365	23	0.87	109.02	0
109	Vitamin E (IU/kg)	0169	2,525.0	10.000	2,281.4	252.22	80.365	23	0.97	109.02	0
109	Vitamin E (IU/kg)	0910	2,576.9	74.500	2,281.4	252.22	80.365	23	1.17	109.02	0
109	Vitamin E (IU/kg)	0675	2,781.0	76.290	2,281.4	252.22	80.365	23	1.98	109.02	0
112	Pyridoxine (µg / g)	0227	4.4550	0.83000				1		112.01	0
113	Folic Acid (mg / kg (ppm))	0227	1.7050	0.01000				1		113.01	0
114	Biotin (mg / kg (ppm))	0227	0.64150	0.04900				1		114.01	0
120	Alanine (%)	0675	0.58500	0.01000	0.74455	0.02498	0.01326	22	-6.39	120.00	0
120	Alanine (%)	0297	0.66500	0.01200	0.74455	0.02498	0.01326	22	-3.18	120.01	0
120	Alanine (%)	0968	0.72050	0.00300	0.74455	0.02498	0.01326	22	-0.96	120.00	0
120	Alanine (%)	0626	0.72150	0.01700	0.74455	0.02498	0.01326	22	-0.92	120.05	0
120	Alanine (%)	0652	0.72500	0.01000	0.74455	0.02498	0.01326	22	-0.78	120.00	0
120	Alanine (%)	0644	0.72800	0.00200	0.74455	0.02498	0.01326	22	-0.66	120.00	0
120	Alanine (%)	0354	0.72950	0.00100	0.74455	0.02498	0.01326	22	-0.60	120.00	0
120	Alanine (%)	0227	0.73000	0.04000	0.74455	0.02498	0.01326	22	-0.58	120.00	0
120	Alanine (%)	0676	0.73750	0.01700	0.74455	0.02498	0.01326	22	-0.28	120.05	0
120	Alanine (%)	0619	0.74450	0.00500	0.74455	0.02498	0.01326	22	0.00	120.00	0
120	Alanine (%)	0504	0.74500	0.01000	0.74455	0.02498	0.01326	22	0.02	120.00	0
120	Alanine (%)	0941	0.74500	0.03000	0.74455	0.02498	0.01326	22	0.02	120.00	0
120	Alanine (%)	0859	0.74700	0.00000	0.74455	0.02498	0.01326	22	0.10	120.00	0
120	Alanine (%)	0571	0.74850	0.00700	0.74455	0.02498	0.01326	22	0.16	120.00	0
120	Alanine (%)	0910	0.75000	0.04000	0.74455	0.02498	0.01326	22	0.22	120.00	0
120	Alanine (%)	0872	0.76200	0.01400	0.74455	0.02498	0.01326	22	0.70	120.00	0
120	Alanine (%)	2059	0.76200	0.00200	0.74455	0.02498	0.01326	22	0.70	120.00	0
120	Alanine (%)	0684	0.76800	0.02000	0.74455	0.02498	0.01326	22	0.94	120.00	0
120	Alanine (%)	0918	0.76900	0.01840	0.74455	0.02498	0.01326	22	0.98	120.00	0
120	Alanine (%)	0904	0.77500	0.03000	0.74455	0.02498	0.01326	22	1.22	120.99	0
120	Alanine (%)	0098	0.77600	0.00200	0.74455	0.02498	0.01326	22	1.26	120.02	0
120	Alanine (%)	0868	0.81075	0.00130	0.74455	0.02498	0.01326	22	2.65	120.00	0
121	Arginine (%)	0675	0.59000	0.00000	0.99149	0.03796	0.02069	22	-10.58	121.00	0
121	Arginine (%)	0626	0.90000	0.02400	0.99149	0.03796	0.02069	22	-2.41	121.05	0
121	Arginine (%)	0354	0.94900	0.00000	0.99149	0.03796	0.02069	22	-1.12	121.00	0

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121	Arginine (%)	0504	0.95500	0.01000	0.99149	0.03796	0.02069	22	-0.96	121.00	0
121	Arginine (%)	0676	0.95500	0.02800	0.99149	0.03796	0.02069	22	-0.96	121.05	0
121	Arginine (%)	0227	0.96000	0.02000	0.99149	0.03796	0.02069	22	-0.83	121.00	0
121	Arginine (%)	0859	0.96950	0.00300	0.99149	0.03796	0.02069	22	-0.58	121.00	0
121	Arginine (%)	0941	0.98000	0.04000	0.99149	0.03796	0.02069	22	-0.30	121.00	0
121	Arginine (%)	0098	0.98600	0.00400	0.99149	0.03796	0.02069	22	-0.14	121.02	0
121	Arginine (%)	0297	0.98900	0.01400	0.99149	0.03796	0.02069	22	-0.07	121.01	0
121	Arginine (%)	0968	0.99050	0.01700	0.99149	0.03796	0.02069	22	-0.03	121.00	0
121	Arginine (%)	0868	1.0007	0.01340	0.99149	0.03796	0.02069	22	0.24	121.00	0
121	Arginine (%)	0918	1.0027	0.07270	0.99149	0.03796	0.02069	22	0.29	121.00	0
121	Arginine (%)	0644	1.0090	0.01600	0.99149	0.03796	0.02069	22	0.46	121.00	0
121	Arginine (%)	0652	1.0100	0.04000	0.99149	0.03796	0.02069	22	0.49	121.00	0
121	Arginine (%)	2059	1.0145	0.00300	0.99149	0.03796	0.02069	22	0.61	121.00	0
121	Arginine (%)	0872	1.0150	0.00200	0.99149	0.03796	0.02069	22	0.62	121.00	0
121	Arginine (%)	0684	1.0170	0.00200	0.99149	0.03796	0.02069	22	0.67	121.00	0
121	Arginine (%)	0571	1.0190	0.01600	0.99149	0.03796	0.02069	22	0.72	121.00	0
121	Arginine (%)	0910	1.0250	0.05000	0.99149	0.03796	0.02069	22	0.88	121.00	0
121	Arginine (%)	0619	1.0550	0.01000	0.99149	0.03796	0.02069	22	1.67	121.00	0
121	Arginine (%)	0904	1.0950	0.07000	0.99149	0.03796	0.02069	22	2.73	121.99	0
122	Aspartic (%)	0904	1.2200	0.10000	1.6349	0.06614	0.02805	22	-6.27	122.99	0
122	Aspartic (%)	0675	1.2950	0.01000	1.6349	0.06614	0.02805	22	-5.14	122.00	0
122	Aspartic (%)	0626	1.5255	0.00100	1.6349	0.06614	0.02805	22	-1.65	122.05	0
122	Aspartic (%)	0297	1.5680	0.04000	1.6349	0.06614	0.02805	22	-1.01	122.01	0
122	Aspartic (%)	0354	1.5685	0.01300	1.6349	0.06614	0.02805	22	-1.00	122.00	0
122	Aspartic (%)	0504	1.6100	0.02000	1.6349	0.06614	0.02805	22	-0.38	122.00	0
122	Aspartic (%)	0676	1.6145	0.01700	1.6349	0.06614	0.02805	22	-0.31	122.05	0
122	Aspartic (%)	0941	1.6200	0.06000	1.6349	0.06614	0.02805	22	-0.22	122.00	0
122	Aspartic (%)	0859	1.6225	0.00900	1.6349	0.06614	0.02805	22	-0.19	122.00	0
122	Aspartic (%)	0968	1.6230	0.01200	1.6349	0.06614	0.02805	22	-0.18	122.00	0
122	Aspartic (%)	0652	1.6300	0.04000	1.6349	0.06614	0.02805	22	-0.07	122.00	0
122	Aspartic (%)	0571	1.6480	0.00400	1.6349	0.06614	0.02805	22	0.20	122.00	0
122	Aspartic (%)	0644	1.6485	0.00700	1.6349	0.06614	0.02805	22	0.21	122.00	0
122	Aspartic (%)	0872	1.6570	0.02200	1.6349	0.06614	0.02805	22	0.33	122.00	0
122	Aspartic (%)	0227	1.6750	0.05000	1.6349	0.06614	0.02805	22	0.61	122.00	0
122	Aspartic (%)	0868	1.6791	0.00240	1.6349	0.06614	0.02805	22	0.67	122.00	0
122	Aspartic (%)	0910	1.6800	0.10000	1.6349	0.06614	0.02805	22	0.68	122.00	0
122	Aspartic (%)	0098	1.6820	0.03000	1.6349	0.06614	0.02805	22	0.71	122.02	0
122	Aspartic (%)	2059	1.6895	0.00500	1.6349	0.06614	0.02805	22	0.83	122.00	0
122	Aspartic (%)	0619	1.6950	0.01000	1.6349	0.06614	0.02805	22	0.91	122.00	0
122	Aspartic (%)	0684	1.7225	0.01100	1.6349	0.06614	0.02805	22	1.32	122.00	0
122	Aspartic (%)	0918	1.7271	0.05360	1.6349	0.06614	0.02805	22	1.39	122.00	0
124	Cysteine/Cystine (%)	0941	0.19000	0.00000	0.25563	0.02858	0.00629	22	-2.30	124.00	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
124	Cysteine/Cystine (%)	0675	0.20500	0.01000	0.25563	0.02858	0.00629	22	-1.77	124.00	0
124	Cysteine/Cystine (%)	0904	0.22500	0.01000	0.25563	0.02858	0.00629	22	-1.07	124.99	0
124	Cysteine/Cystine (%)	0644	0.23250	0.00100	0.25563	0.02858	0.00629	22	-0.81	124.00	0
124	Cysteine/Cystine (%)	0297	0.23450	0.00100	0.25563	0.02858	0.00629	22	-0.74	124.01	0
124	Cysteine/Cystine (%)	0723	0.23920	0.00000	0.25563	0.02858	0.00629	22	-0.57	124.05	0
124	Cysteine/Cystine (%)	0872	0.24200	0.00600	0.25563	0.02858	0.00629	22	-0.48	124.00	0
124	Cysteine/Cystine (%)	0227	0.24500	0.01000	0.25563	0.02858	0.00629	22	-0.37	124.00	0
124	Cysteine/Cystine (%)	0571	0.24800	0.00600	0.25563	0.02858	0.00629	22	-0.27	124.00	0
124	Cysteine/Cystine (%)	0504	0.25000	0.02000	0.25563	0.02858	0.00629	22	-0.20	124.00	0
124	Cysteine/Cystine (%)	0354	0.25050	0.00100	0.25563	0.02858	0.00629	22	-0.18	124.00	0
124	Cysteine/Cystine (%)	0652	0.25500	0.01000	0.25563	0.02858	0.00629	22	-0.02	124.00	0
124	Cysteine/Cystine (%)	2059	0.25850	0.00100	0.25563	0.02858	0.00629	22	0.10	124.00	0
124	Cysteine/Cystine (%)	0968	0.25900	0.01000	0.25563	0.02858	0.00629	22	0.12	124.00	0
124	Cysteine/Cystine (%)	0868	0.25905	0.00510	0.25563	0.02858	0.00629	22	0.12	124.00	0
124	Cysteine/Cystine (%)	0918	0.26550	0.00720	0.25563	0.02858	0.00629	22	0.35	124.00	0
124	Cysteine/Cystine (%)	0910	0.28000	0.02000	0.25563	0.02858	0.00629	22	0.85	124.00	0
124	Cysteine/Cystine (%)	0859	0.28400	0.00000	0.25563	0.02858	0.00629	22	0.99	124.00	0
124	Cysteine/Cystine (%)	0619	0.28900	0.00400	0.25563	0.02858	0.00629	22	1.17	124.00	0
124	Cysteine/Cystine (%)	0676	0.29000	0.00800	0.25563	0.02858	0.00629	22	1.20	124.05	0
124	Cysteine/Cystine (%)	0098	0.29300	0.00400	0.25563	0.02858	0.00629	22	1.31	124.02	0
124	Cysteine/Cystine (%)	0684	0.30000	0.00400	0.25563	0.02858	0.00629	22	1.55	124.00	0
124	Cysteine/Cystine (%)	0848	0.31500	0.03000	0.25563	0.02858	0.00629	22	2.08	124.00	1
125	Glutamic (%)	0675	1.7450	0.03000	2.5392	0.07309	0.02890	21	-10.87	125.00	0
125	Glutamic (%)	0626	2.3295	0.03100	2.5392	0.07309	0.02890	21	-2.87	125.05	0
125	Glutamic (%)	0354	2.4350	0.00600	2.5392	0.07309	0.02890	21	-1.43	125.00	0
125	Glutamic (%)	0859	2.4500	0.00600	2.5392	0.07309	0.02890	21	-1.22	125.00	0
125	Glutamic (%)	0676	2.4980	0.06000	2.5392	0.07309	0.02890	21	-0.56	125.05	0
125	Glutamic (%)	0868	2.5090	0.01060	2.5392	0.07309	0.02890	21	-0.41	125.00	0
125	Glutamic (%)	0941	2.5150	0.07000	2.5392	0.07309	0.02890	21	-0.33	125.00	0
125	Glutamic (%)	0571	2.5200	0.06000	2.5392	0.07309	0.02890	21	-0.26	125.00	0
125	Glutamic (%)	0227	2.5300	0.04000	2.5392	0.07309	0.02890	21	-0.13	125.00	0
125	Glutamic (%)	2059	2.5380	0.00000	2.5392	0.07309	0.02890	21	-0.02	125.00	0
125	Glutamic (%)	0644	2.5565	0.00300	2.5392	0.07309	0.02890	21	0.24	125.00	0
125	Glutamic (%)	0098	2.5585	0.03300	2.5392	0.07309	0.02890	21	0.26	125.02	0
125	Glutamic (%)	0872	2.5660	0.02800	2.5392	0.07309	0.02890	21	0.37	125.00	0
125	Glutamic (%)	0918	2.5735	0.03850	2.5392	0.07309	0.02890	21	0.47	125.00	0
125	Glutamic (%)	0504	2.5750	0.01000	2.5392	0.07309	0.02890	21	0.49	125.00	0
125	Glutamic (%)	0968	2.5790	0.02400	2.5392	0.07309	0.02890	21	0.54	125.00	0
125	Glutamic (%)	0652	2.5800	0.04000	2.5392	0.07309	0.02890	21	0.56	125.00	0
125	Glutamic (%)	0904	2.5850	0.03000	2.5392	0.07309	0.02890	21	0.63	125.99	0
125	Glutamic (%)	0297	2.5981	0.01190	2.5392	0.07309	0.02890	21	0.81	125.01	0
125	Glutamic (%)	0684	2.6705	0.04500	2.5392	0.07309	0.02890	21	1.80	125.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
125	Glutamic (%)	0619	2.7250	0.03000	2.5392	0.07309	0.02890	21	2.54	125.00	0
125	Glutamic (%)	0910	2.5950	0.17000	2.5392	0.07309	0.02890	21	0.76	125.00	1
126	Glycine (%)	0675	0.66500	0.01000	0.78543	0.03112	0.01168	22	-3.87	126.00	0
126	Glycine (%)	0297	0.69050	0.03100	0.78543	0.03112	0.01168	22	-3.05	126.01	0
126	Glycine (%)	0354	0.74400	0.00000	0.78543	0.03112	0.01168	22	-1.33	126.00	0
126	Glycine (%)	0644	0.74600	0.00000	0.78543	0.03112	0.01168	22	-1.27	126.00	0
126	Glycine (%)	0859	0.76950	0.00500	0.78543	0.03112	0.01168	22	-0.51	126.00	0
126	Glycine (%)	0652	0.77000	0.02000	0.78543	0.03112	0.01168	22	-0.50	126.00	0
126	Glycine (%)	0968	0.77350	0.01100	0.78543	0.03112	0.01168	22	-0.38	126.00	0
126	Glycine (%)	0626	0.77700	0.00200	0.78543	0.03112	0.01168	22	-0.27	126.05	0
126	Glycine (%)	0918	0.77965	0.02470	0.78543	0.03112	0.01168	22	-0.19	126.00	0
126	Glycine (%)	0941	0.78000	0.02000	0.78543	0.03112	0.01168	22	-0.17	126.00	0
126	Glycine (%)	0504	0.78500	0.01000	0.78543	0.03112	0.01168	22	-0.01	126.00	0
126	Glycine (%)	0571	0.78550	0.00300	0.78543	0.03112	0.01168	22	0.00	126.00	0
126	Glycine (%)	0684	0.79100	0.01400	0.78543	0.03112	0.01168	22	0.18	126.00	0
126	Glycine (%)	2059	0.79900	0.00200	0.78543	0.03112	0.01168	22	0.44	126.00	0
126	Glycine (%)	0227	0.80000	0.02000	0.78543	0.03112	0.01168	22	0.47	126.00	0
126	Glycine (%)	0910	0.80000	0.04000	0.78543	0.03112	0.01168	22	0.47	126.00	0
126	Glycine (%)	0872	0.80300	0.00600	0.78543	0.03112	0.01168	22	0.56	126.00	0
126	Glycine (%)	0098	0.80550	0.00300	0.78543	0.03112	0.01168	22	0.64	126.02	0
126	Glycine (%)	0868	0.80965	0.00130	0.78543	0.03112	0.01168	22	0.78	126.00	0
126	Glycine (%)	0619	0.81950	0.00300	0.78543	0.03112	0.01168	22	1.09	126.00	0
126	Glycine (%)	0676	0.83350	0.02100	0.78543	0.03112	0.01168	22	1.54	126.05	0
126	Glycine (%)	0904	0.86500	0.01000	0.78543	0.03112	0.01168	22	2.56	126.99	0
127	Histidine (%)	0297	0.34350	0.00100	0.39454	0.03145	0.00864	22	-1.62	127.01	0
127	Histidine (%)	0626	0.34400	0.01400	0.39454	0.03145	0.00864	22	-1.61	127.05	0
127	Histidine (%)	0354	0.35350	0.00100	0.39454	0.03145	0.00864	22	-1.30	127.00	0
127	Histidine (%)	0859	0.36250	0.00100	0.39454	0.03145	0.00864	22	-1.02	127.00	0
127	Histidine (%)	0504	0.36500	0.01000	0.39454	0.03145	0.00864	22	-0.94	127.00	0
127	Histidine (%)	0968	0.38250	0.00300	0.39454	0.03145	0.00864	22	-0.38	127.00	0
127	Histidine (%)	0918	0.38340	0.00760	0.39454	0.03145	0.00864	22	-0.35	127.00	0
127	Histidine (%)	0098	0.38550	0.00300	0.39454	0.03145	0.00864	22	-0.29	127.02	0
127	Histidine (%)	0644	0.39050	0.00100	0.39454	0.03145	0.00864	22	-0.13	127.00	0
127	Histidine (%)	0571	0.39100	0.01400	0.39454	0.03145	0.00864	22	-0.11	127.00	0
127	Histidine (%)	2059	0.39450	0.00100	0.39454	0.03145	0.00864	22	0.00	127.00	0
127	Histidine (%)	0868	0.39725	0.00250	0.39454	0.03145	0.00864	22	0.09	127.00	0
127	Histidine (%)	0652	0.40000	0.02000	0.39454	0.03145	0.00864	22	0.17	127.00	0
127	Histidine (%)	0941	0.40000	0.00000	0.39454	0.03145	0.00864	22	0.17	127.00	0
127	Histidine (%)	0872	0.40250	0.00900	0.39454	0.03145	0.00864	22	0.25	127.00	0
127	Histidine (%)	0910	0.41000	0.02000	0.39454	0.03145	0.00864	22	0.49	127.00	0
127	Histidine (%)	0684	0.41400	0.00600	0.39454	0.03145	0.00864	22	0.62	127.00	0
127	Histidine (%)	0227	0.41500	0.01000	0.39454	0.03145	0.00864	22	0.65	127.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
127	Histidine (%)	0904	0.42500	0.03000	0.39454	0.03145	0.00864	22	0.97	127.99	0
127	Histidine (%)	0676	0.42950	0.01700	0.39454	0.03145	0.00864	22	1.11	127.05	0
127	Histidine (%)	0619	0.47550	0.00900	0.39454	0.03145	0.00864	22	2.57	127.00	0
127	Histidine (%)	0675	0.53500	0.01000	0.39454	0.03145	0.00864	22	4.47	127.00	0
128	Isoleucine (%)	0354	0.56100	0.00800	0.62561	0.01913	0.01392	21	-3.38	128.00	0
128	Isoleucine (%)	0918	0.56130	0.01780	0.62561	0.01913	0.01392	21	-3.36	128.00	0
128	Isoleucine (%)	0868	0.60410	0.00160	0.62561	0.01913	0.01392	21	-1.12	128.00	0
128	Isoleucine (%)	0297	0.60850	0.04700	0.62561	0.01913	0.01392	21	-0.89	128.01	0
128	Isoleucine (%)	0652	0.61000	0.00000	0.62561	0.01913	0.01392	21	-0.82	128.00	0
128	Isoleucine (%)	0968	0.61100	0.01800	0.62561	0.01913	0.01392	21	-0.76	128.00	0
128	Isoleucine (%)	0676	0.61350	0.02500	0.62561	0.01913	0.01392	21	-0.63	128.05	0
128	Isoleucine (%)	0684	0.61950	0.00900	0.62561	0.01913	0.01392	21	-0.32	128.00	0
128	Isoleucine (%)	0941	0.62000	0.02000	0.62561	0.01913	0.01392	21	-0.29	128.00	0
128	Isoleucine (%)	0571	0.63000	0.00400	0.62561	0.01913	0.01392	21	0.23	128.00	0
128	Isoleucine (%)	0904	0.63000	0.02000	0.62561	0.01913	0.01392	21	0.23	128.99	0
128	Isoleucine (%)	0859	0.63100	0.00400	0.62561	0.01913	0.01392	21	0.28	128.00	0
128	Isoleucine (%)	0626	0.63150	0.00500	0.62561	0.01913	0.01392	21	0.31	128.05	0
128	Isoleucine (%)	0619	0.63250	0.01700	0.62561	0.01913	0.01392	21	0.36	128.00	0
128	Isoleucine (%)	0227	0.63500	0.01000	0.62561	0.01913	0.01392	21	0.49	128.00	0
128	Isoleucine (%)	0098	0.63550	0.01500	0.62561	0.01913	0.01392	21	0.52	128.02	0
128	Isoleucine (%)	0872	0.63850	0.00100	0.62561	0.01913	0.01392	21	0.67	128.00	0
128	Isoleucine (%)	0910	0.64500	0.05000	0.62561	0.01913	0.01392	21	1.01	128.00	0
128	Isoleucine (%)	0644	0.64650	0.00300	0.62561	0.01913	0.01392	21	1.09	128.00	0
128	Isoleucine (%)	2059	0.64750	0.00700	0.62561	0.01913	0.01392	21	1.14	128.00	0
128	Isoleucine (%)	0504	0.65500	0.01000	0.62561	0.01913	0.01392	21	1.54	128.00	0
128	Isoleucine (%)	0675	0.15500	0.01000	0.62561	0.01913	0.01392	21	-24.60	128.00	2
129	Leucine (%)	0354	1.0460	0.00200	1.1032	0.02754	0.01833	21	-2.08	129.00	0
129	Leucine (%)	0968	1.0585	0.03100	1.1032	0.02754	0.01833	21	-1.62	129.00	0
129	Leucine (%)	0676	1.0705	0.02500	1.1032	0.02754	0.01833	21	-1.19	129.05	0
129	Leucine (%)	0626	1.0740	0.01200	1.1032	0.02754	0.01833	21	-1.06	129.05	0
129	Leucine (%)	0918	1.0777	0.01530	1.1032	0.02754	0.01833	21	-0.93	129.00	0
129	Leucine (%)	0941	1.0850	0.04000	1.1032	0.02754	0.01833	21	-0.66	129.00	0
129	Leucine (%)	0297	1.0870	0.01600	1.1032	0.02754	0.01833	21	-0.59	129.01	0
129	Leucine (%)	0872	1.0980	0.01200	1.1032	0.02754	0.01833	21	-0.19	129.00	0
129	Leucine (%)	0227	1.1000	0.02000	1.1032	0.02754	0.01833	21	-0.12	129.00	0
129	Leucine (%)	0652	1.1050	0.03000	1.1032	0.02754	0.01833	21	0.07	129.00	0
129	Leucine (%)	0644	1.1060	0.00000	1.1032	0.02754	0.01833	21	0.10	129.00	0
129	Leucine (%)	0910	1.1100	0.04000	1.1032	0.02754	0.01833	21	0.25	129.00	0
129	Leucine (%)	0859	1.1155	0.00300	1.1032	0.02754	0.01833	21	0.45	129.00	0
129	Leucine (%)	2059	1.1180	0.00800	1.1032	0.02754	0.01833	21	0.54	129.00	0
129	Leucine (%)	0504	1.1200	0.02000	1.1032	0.02754	0.01833	21	0.61	129.00	0
129	Leucine (%)	0098	1.1220	0.01000	1.1032	0.02754	0.01833	21	0.68	129.02	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			
129	Leucine (%)	0571	1.1235	0.01100	1.1032	0.02754	0.01833	21	0.74	129.00	0
129	Leucine (%)	0684	1.1255	0.00700	1.1032	0.02754	0.01833	21	0.81	129.00	0
129	Leucine (%)	0619	1.1300	0.02000	1.1032	0.02754	0.01833	21	0.97	129.00	0
129	Leucine (%)	0868	1.1312	0.00270	1.1032	0.02754	0.01833	21	1.01	129.00	0
129	Leucine (%)	0904	1.2100	0.06000	1.1032	0.02754	0.01833	21	3.88	129.99	0
129	Leucine (%)	0675	0.62000	0.00000	1.1032	0.02754	0.01833	21	-17.54	129.00	2
130	L-Lysine (%)	0675	0.48500	0.01000	0.84857	0.04355	0.00978	24	-8.35	130.00	0
130	L-Lysine (%)	0297	0.78250	0.02700	0.84857	0.04355	0.00978	24	-1.52	130.01	0
130	L-Lysine (%)	0652	0.80500	0.01000	0.84857	0.04355	0.00978	24	-1.00	130.00	0
130	L-Lysine (%)	0918	0.81250	0.01080	0.84857	0.04355	0.00978	24	-0.83	130.00	0
130	L-Lysine (%)	0676	0.81300	0.02400	0.84857	0.04355	0.00978	24	-0.82	130.05	0
130	L-Lysine (%)	0859	0.81550	0.00700	0.84857	0.04355	0.00978	24	-0.76	130.00	0
130	L-Lysine (%)	0941	0.82500	0.03000	0.84857	0.04355	0.00978	24	-0.54	130.00	0
130	L-Lysine (%)	0644	0.82850	0.00300	0.84857	0.04355	0.00978	24	-0.46	130.00	0
130	L-Lysine (%)	0872	0.83350	0.00900	0.84857	0.04355	0.00978	24	-0.35	130.00	0
130	L-Lysine (%)	0684	0.83600	0.00800	0.84857	0.04355	0.00978	24	-0.29	130.00	0
130	L-Lysine (%)	0571	0.83950	0.00500	0.84857	0.04355	0.00978	24	-0.21	130.00	0
130	L-Lysine (%)	2059	0.84050	0.00100	0.84857	0.04355	0.00978	24	-0.19	130.00	0
130	L-Lysine (%)	0354	0.84200	0.00000	0.84857	0.04355	0.00978	24	-0.15	130.00	0
130	L-Lysine (%)	0098	0.84450	0.01300	0.84857	0.04355	0.00978	24	-0.09	130.02	0
130	L-Lysine (%)	0910	0.85500	0.03000	0.84857	0.04355	0.00978	24	0.15	130.00	0
130	L-Lysine (%)	0619	0.86600	0.00200	0.84857	0.04355	0.00978	24	0.40	130.00	0
130	L-Lysine (%)	0626	0.87050	0.00100	0.84857	0.04355	0.00978	24	0.50	130.05	0
130	L-Lysine (%)	0723	0.87200	0.00000	0.84857	0.04355	0.00978	24	0.54	130.05	0
130	L-Lysine (%)	0904	0.87500	0.01000	0.84857	0.04355	0.00978	24	0.61	130.99	0
130	L-Lysine (%)	0968	0.89800	0.00200	0.84857	0.04355	0.00978	24	1.14	130.00	0
130	L-Lysine (%)	0868	0.89940	0.01200	0.84857	0.04355	0.00978	24	1.17	130.00	0
130	L-Lysine (%)	0848	0.90000	0.00000	0.84857	0.04355	0.00978	24	1.18	130.00	0
130	L-Lysine (%)	0227	0.93000	0.02000	0.84857	0.04355	0.00978	24	1.87	130.00	0
130	L-Lysine (%)	0504	0.95000	0.00000	0.84857	0.04355	0.00978	24	2.33	130.00	0
131	Methionine (%)	0675	0.21000	0.00000	0.37421	0.03908	0.00909	22	-4.20	131.00	0
131	Methionine (%)	0723	0.31030	0.00000	0.37421	0.03908	0.00909	22	-1.64	131.05	0
131	Methionine (%)	0904	0.33500	0.01000	0.37421	0.03908	0.00909	22	-1.00	131.99	0
131	Methionine (%)	0354	0.33550	0.00300	0.37421	0.03908	0.00909	22	-0.99	131.00	0
131	Methionine (%)	0859	0.33950	0.00300	0.37421	0.03908	0.00909	22	-0.89	131.00	0
131	Methionine (%)	0098	0.35050	0.00500	0.37421	0.03908	0.00909	22	-0.61	131.02	0
131	Methionine (%)	0968	0.35200	0.01000	0.37421	0.03908	0.00909	22	-0.57	131.00	0
131	Methionine (%)	0504	0.36000	0.02000	0.37421	0.03908	0.00909	22	-0.36	131.00	0
131	Methionine (%)	0571	0.36550	0.00900	0.37421	0.03908	0.00909	22	-0.22	131.00	0
131	Methionine (%)	0297	0.36550	0.00900	0.37421	0.03908	0.00909	22	-0.22	131.01	0
131	Methionine (%)	0652	0.37500	0.01000	0.37421	0.03908	0.00909	22	0.02	131.00	0
131	Methionine (%)	0227	0.38000	0.02000	0.37421	0.03908	0.00909	22	0.15	131.00	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			
131	Methionine (%)	2059	0.38300	0.00200	0.37421	0.03908	0.00909	22	0.22	131.00	0
131	Methionine (%)	0872	0.38550	0.00900	0.37421	0.03908	0.00909	22	0.29	131.00	0
131	Methionine (%)	0848	0.39000	0.02000	0.37421	0.03908	0.00909	22	0.40	131.00	0
131	Methionine (%)	0619	0.39100	0.00400	0.37421	0.03908	0.00909	22	0.43	131.00	0
131	Methionine (%)	0644	0.39550	0.00900	0.37421	0.03908	0.00909	22	0.54	131.00	0
131	Methionine (%)	0918	0.39865	0.00890	0.37421	0.03908	0.00909	22	0.63	131.00	0
131	Methionine (%)	0868	0.40860	0.00800	0.37421	0.03908	0.00909	22	0.88	131.00	0
131	Methionine (%)	0941	0.42500	0.01000	0.37421	0.03908	0.00909	22	1.30	131.00	0
131	Methionine (%)	0684	0.43500	0.02000	0.37421	0.03908	0.00909	22	1.56	131.00	0
131	Methionine (%)	0626	0.43500	0.01000	0.37421	0.03908	0.00909	22	1.56	131.05	0
131	Methionine (%)	0910	0.38000	0.04000	0.37421	0.03908	0.00909	22	0.15	131.00	1
132	Phenylalanine (%)	0675	0.50500	0.01000	0.73059	0.02620	0.01369	22	-8.61	132.00	0
132	Phenylalanine (%)	0354	0.69050	0.00300	0.73059	0.02620	0.01369	22	-1.53	132.00	0
132	Phenylalanine (%)	0297	0.69050	0.00900	0.73059	0.02620	0.01369	22	-1.53	132.01	0
132	Phenylalanine (%)	0676	0.70150	0.02300	0.73059	0.02620	0.01369	22	-1.11	132.05	0
132	Phenylalanine (%)	0918	0.71800	0.04760	0.73059	0.02620	0.01369	22	-0.48	132.00	0
132	Phenylalanine (%)	0504	0.72000	0.02000	0.73059	0.02620	0.01369	22	-0.40	132.00	0
132	Phenylalanine (%)	0941	0.72000	0.02000	0.73059	0.02620	0.01369	22	-0.40	132.00	0
132	Phenylalanine (%)	0872	0.72900	0.00000	0.73059	0.02620	0.01369	22	-0.06	132.00	0
132	Phenylalanine (%)	0968	0.72900	0.00400	0.73059	0.02620	0.01369	22	-0.06	132.00	0
132	Phenylalanine (%)	0910	0.73000	0.04000	0.73059	0.02620	0.01369	22	-0.02	132.00	0
132	Phenylalanine (%)	0098	0.73000	0.00000	0.73059	0.02620	0.01369	22	-0.02	132.02	0
132	Phenylalanine (%)	0619	0.73100	0.01200	0.73059	0.02620	0.01369	22	0.02	132.00	0
132	Phenylalanine (%)	0684	0.73250	0.00500	0.73059	0.02620	0.01369	22	0.07	132.00	0
132	Phenylalanine (%)	0644	0.73500	0.00400	0.73059	0.02620	0.01369	22	0.17	132.00	0
132	Phenylalanine (%)	0868	0.73715	0.01550	0.73059	0.02620	0.01369	22	0.25	132.00	0
132	Phenylalanine (%)	0227	0.74000	0.00000	0.73059	0.02620	0.01369	22	0.36	132.00	0
132	Phenylalanine (%)	0859	0.74100	0.01000	0.73059	0.02620	0.01369	22	0.40	132.00	0
132	Phenylalanine (%)	0571	0.74850	0.00700	0.73059	0.02620	0.01369	22	0.68	132.00	0
132	Phenylalanine (%)	0652	0.75000	0.02000	0.73059	0.02620	0.01369	22	0.74	132.00	0
132	Phenylalanine (%)	0626	0.76800	0.00600	0.73059	0.02620	0.01369	22	1.43	132.05	0
132	Phenylalanine (%)	2059	0.76850	0.00500	0.73059	0.02620	0.01369	22	1.45	132.00	0
132	Phenylalanine (%)	0904	0.77000	0.04000	0.73059	0.02620	0.01369	22	1.50	132.99	0
133	Proline (%)	0675	0.67000	0.00000	0.94793	0.03375	0.01436	19	-8.23	133.00	0
133	Proline (%)	0859	0.90300	0.01000	0.94793	0.03375	0.01436	19	-1.33	133.00	0
133	Proline (%)	0354	0.91200	0.01600	0.94793	0.03375	0.01436	19	-1.06	133.00	0
133	Proline (%)	0918	0.92505	0.00730	0.94793	0.03375	0.01436	19	-0.68	133.00	0
133	Proline (%)	0571	0.92800	0.01000	0.94793	0.03375	0.01436	19	-0.59	133.00	0
133	Proline (%)	0872	0.92900	0.01000	0.94793	0.03375	0.01436	19	-0.56	133.00	0
133	Proline (%)	0868	0.93175	0.01250	0.94793	0.03375	0.01436	19	-0.48	133.00	0
133	Proline (%)	0504	0.93500	0.05000	0.94793	0.03375	0.01436	19	-0.38	133.00	0
133	Proline (%)	0227	0.94500	0.05000	0.94793	0.03375	0.01436	19	-0.09	133.00	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			
133	Proline (%)	2059	0.95050	0.00900	0.94793	0.03375	0.01436	19	0.08	133.00	0
133	Proline (%)	0644	0.95100	0.00200	0.94793	0.03375	0.01436	19	0.09	133.00	0
133	Proline (%)	0684	0.95100	0.00600	0.94793	0.03375	0.01436	19	0.09	133.00	0
133	Proline (%)	0652	0.96000	0.00000	0.94793	0.03375	0.01436	19	0.36	133.00	0
133	Proline (%)	0676	0.96200	0.00400	0.94793	0.03375	0.01436	19	0.42	133.05	0
133	Proline (%)	0968	0.96650	0.00300	0.94793	0.03375	0.01436	19	0.55	133.00	0
133	Proline (%)	0941	0.98000	0.00000	0.94793	0.03375	0.01436	19	0.95	133.00	0
133	Proline (%)	0626	0.98650	0.01300	0.94793	0.03375	0.01436	19	1.14	133.05	0
133	Proline (%)	0904	1.0800	0.06000	0.94793	0.03375	0.01436	19	3.91	133.99	0
133	Proline (%)	0619	1.1450	0.01000	0.94793	0.03375	0.01436	19	5.84	133.00	0
133	Proline (%)	0910	0.97000	0.08000	0.94793	0.03375	0.01436	19	0.65	133.00	1
134	Serine (%)	0675	0.58500	0.01000	0.75883	0.03267	0.01341	22	-5.32	134.00	0
134	Serine (%)	0504	0.65500	0.05000	0.75883	0.03267	0.01341	22	-3.18	134.00	0
134	Serine (%)	0098	0.71800	0.01200	0.75883	0.03267	0.01341	22	-1.25	134.02	0
134	Serine (%)	0644	0.72700	0.00200	0.75883	0.03267	0.01341	22	-0.97	134.00	0
134	Serine (%)	0297	0.73150	0.00700	0.75883	0.03267	0.01341	22	-0.84	134.01	0
134	Serine (%)	0626	0.74350	0.00100	0.75883	0.03267	0.01341	22	-0.47	134.05	0
134	Serine (%)	0354	0.75100	0.00000	0.75883	0.03267	0.01341	22	-0.24	134.00	0
134	Serine (%)	0859	0.75100	0.00200	0.75883	0.03267	0.01341	22	-0.24	134.00	0
134	Serine (%)	0868	0.75490	0.01080	0.75883	0.03267	0.01341	22	-0.12	134.00	0
134	Serine (%)	0571	0.75600	0.00600	0.75883	0.03267	0.01341	22	-0.09	134.00	0
134	Serine (%)	2059	0.75900	0.00800	0.75883	0.03267	0.01341	22	0.01	134.00	0
134	Serine (%)	0910	0.76000	0.02000	0.75883	0.03267	0.01341	22	0.04	134.00	0
134	Serine (%)	0941	0.76000	0.02000	0.75883	0.03267	0.01341	22	0.04	134.00	0
134	Serine (%)	0872	0.76750	0.02100	0.75883	0.03267	0.01341	22	0.27	134.00	0
134	Serine (%)	0918	0.76820	0.03020	0.75883	0.03267	0.01341	22	0.29	134.00	0
134	Serine (%)	0968	0.76900	0.00600	0.75883	0.03267	0.01341	22	0.31	134.00	0
134	Serine (%)	0619	0.76950	0.00100	0.75883	0.03267	0.01341	22	0.33	134.00	0
134	Serine (%)	0652	0.77500	0.01000	0.75883	0.03267	0.01341	22	0.49	134.00	0
134	Serine (%)	0227	0.79000	0.04000	0.75883	0.03267	0.01341	22	0.95	134.00	0
134	Serine (%)	0684	0.80850	0.00700	0.75883	0.03267	0.01341	22	1.52	134.00	0
134	Serine (%)	0904	0.81500	0.03000	0.75883	0.03267	0.01341	22	1.72	134.99	0
134	Serine (%)	0676	0.85250	0.00100	0.75883	0.03267	0.01341	22	2.87	134.05	0
135	Threonine (%)	0675	0.33500	0.01000	0.60771	0.02091	0.01282	22	-13.04	135.00	0
135	Threonine (%)	0626	0.49950	0.02100	0.60771	0.02091	0.01282	22	-5.17	135.05	0
135	Threonine (%)	0297	0.55050	0.00500	0.60771	0.02091	0.01282	22	-2.74	135.01	0
135	Threonine (%)	0504	0.59000	0.00000	0.60771	0.02091	0.01282	22	-0.85	135.00	0
135	Threonine (%)	0859	0.59000	0.00400	0.60771	0.02091	0.01282	22	-0.85	135.00	0
135	Threonine (%)	0571	0.59800	0.01200	0.60771	0.02091	0.01282	22	-0.46	135.00	0
135	Threonine (%)	0098	0.60150	0.00500	0.60771	0.02091	0.01282	22	-0.30	135.02	0
135	Threonine (%)	0676	0.60300	0.01400	0.60771	0.02091	0.01282	22	-0.23	135.05	0
135	Threonine (%)	0354	0.60500	0.00000	0.60771	0.02091	0.01282	22	-0.13	135.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
135	Threonine (%)	0941	0.60500	0.01000	0.60771	0.02091	0.01282	22	-0.13	135.00	0
135	Threonine (%)	0904	0.60500	0.05000	0.60771	0.02091	0.01282	22	-0.13	135.99	0
135	Threonine (%)	0868	0.60855	0.02030	0.60771	0.02091	0.01282	22	0.04	135.00	0
135	Threonine (%)	0872	0.61200	0.01200	0.60771	0.02091	0.01282	22	0.21	135.00	0
135	Threonine (%)	0619	0.61500	0.00200	0.60771	0.02091	0.01282	22	0.35	135.00	0
135	Threonine (%)	0652	0.61500	0.01000	0.60771	0.02091	0.01282	22	0.35	135.00	0
135	Threonine (%)	0644	0.61850	0.00100	0.60771	0.02091	0.01282	22	0.52	135.00	0
135	Threonine (%)	2059	0.61900	0.00000	0.60771	0.02091	0.01282	22	0.54	135.00	0
135	Threonine (%)	0910	0.62000	0.04000	0.60771	0.02091	0.01282	22	0.59	135.00	0
135	Threonine (%)	0968	0.62400	0.01000	0.60771	0.02091	0.01282	22	0.78	135.00	0
135	Threonine (%)	0918	0.63285	0.01270	0.60771	0.02091	0.01282	22	1.20	135.00	0
135	Threonine (%)	0227	0.64500	0.03000	0.60771	0.02091	0.01282	22	1.78	135.00	0
135	Threonine (%)	0684	0.64850	0.01300	0.60771	0.02091	0.01282	22	1.95	135.00	0
136	Tryptophan (%)	0504	0.20000	0.00000	0.22695	0.02299	0.00461	14	-1.17	136.99	0
136	Tryptophan (%)	0904	0.20000	0.00000	0.22695	0.02299	0.00461	14	-1.17	136.99	0
136	Tryptophan (%)	0918	0.20090	0.02160	0.22695	0.02299	0.00461	14	-1.13	136.00	0
136	Tryptophan (%)	0868	0.20750	0.00100	0.22695	0.02299	0.00461	14	-0.85	136.01	0
136	Tryptophan (%)	0098	0.22200	0.00200	0.22695	0.02299	0.00461	14	-0.22	136.02	0
136	Tryptophan (%)	0872	0.22600	0.00200	0.22695	0.02299	0.00461	14	-0.04	136.03	0
136	Tryptophan (%)	2059	0.22700	0.00200	0.22695	0.02299	0.00461	14	0.00	136.01	0
136	Tryptophan (%)	0859	0.22700	0.00200	0.22695	0.02299	0.00461	14	0.00	136.03	0
136	Tryptophan (%)	0619	0.22950	0.00300	0.22695	0.02299	0.00461	14	0.11	136.00	0
136	Tryptophan (%)	0297	0.23400	0.00600	0.22695	0.02299	0.00461	14	0.31	136.03	0
136	Tryptophan (%)	0571	0.23700	0.00200	0.22695	0.02299	0.00461	14	0.44	136.03	0
136	Tryptophan (%)	0644	0.24350	0.00100	0.22695	0.02299	0.00461	14	0.72	136.01	0
136	Tryptophan (%)	0227	0.27000	0.02000	0.22695	0.02299	0.00461	14	1.87	136.00	0
136	Tryptophan (%)	0684	0.27900	0.00200	0.22695	0.02299	0.00461	14	2.26	136.00	0
137	Tyrosine (%)	0675	0.32500	0.01000	0.49127	0.04511	0.01334	16	-3.69	137.00	0
137	Tyrosine (%)	0354	0.43000	0.00200	0.49127	0.04511	0.01334	16	-1.36	137.00	0
137	Tyrosine (%)	0504	0.45500	0.01000	0.49127	0.04511	0.01334	16	-0.80	137.00	0
137	Tyrosine (%)	0918	0.45975	0.02750	0.49127	0.04511	0.01334	16	-0.70	137.00	0
137	Tyrosine (%)	0297	0.46000	0.00000	0.49127	0.04511	0.01334	16	-0.69	137.01	0
137	Tyrosine (%)	0626	0.47950	0.02700	0.49127	0.04511	0.01334	16	-0.26	137.05	0
137	Tyrosine (%)	0227	0.48000	0.02000	0.49127	0.04511	0.01334	16	-0.25	137.00	0
137	Tyrosine (%)	0872	0.48650	0.00700	0.49127	0.04511	0.01334	16	-0.11	137.00	0
137	Tyrosine (%)	0676	0.50400	0.03000	0.49127	0.04511	0.01334	16	0.28	137.05	0
137	Tyrosine (%)	0644	0.50500	0.00600	0.49127	0.04511	0.01334	16	0.30	137.00	0
137	Tyrosine (%)	0941	0.50500	0.03000	0.49127	0.04511	0.01334	16	0.30	137.00	0
137	Tyrosine (%)	0968	0.51100	0.00000	0.49127	0.04511	0.01334	16	0.44	137.00	0
137	Tyrosine (%)	0098	0.51450	0.00700	0.49127	0.04511	0.01334	16	0.52	137.02	0
137	Tyrosine (%)	0684	0.53200	0.00600	0.49127	0.04511	0.01334	16	0.90	137.00	0
137	Tyrosine (%)	2059	0.55550	0.00100	0.49127	0.04511	0.01334	16	1.42	137.00	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			
137	Tyrosine (%)	0904	0.58500	0.03000	0.49127	0.04511	0.01334	16	2.08	137.99	0
137	Tyrosine (%)	0910	0.14000	0.10000	0.49127	0.04511	0.01334	16	-7.79	137.00	1
138	Valine (%)	0918	0.67945	0.01810	0.77044	0.02792	0.01306	20	-3.26	138.00	0
138	Valine (%)	0941	0.73500	0.01000	0.77044	0.02792	0.01306	20	-1.27	138.00	0
138	Valine (%)	0652	0.74000	0.00000	0.77044	0.02792	0.01306	20	-1.09	138.00	0
138	Valine (%)	0684	0.74250	0.01100	0.77044	0.02792	0.01306	20	-1.00	138.00	0
138	Valine (%)	0354	0.74300	0.00800	0.77044	0.02792	0.01306	20	-0.98	138.00	0
138	Valine (%)	0227	0.75500	0.01000	0.77044	0.02792	0.01306	20	-0.55	138.00	0
138	Valine (%)	0968	0.75700	0.00400	0.77044	0.02792	0.01306	20	-0.48	138.00	0
138	Valine (%)	0619	0.76000	0.00400	0.77044	0.02792	0.01306	20	-0.37	138.00	0
138	Valine (%)	0571	0.76950	0.00100	0.77044	0.02792	0.01306	20	-0.03	138.00	0
138	Valine (%)	0910	0.77000	0.04000	0.77044	0.02792	0.01306	20	-0.02	138.00	0
138	Valine (%)	0859	0.77350	0.00100	0.77044	0.02792	0.01306	20	0.11	138.00	0
138	Valine (%)	0872	0.77700	0.00400	0.77044	0.02792	0.01306	20	0.23	138.00	0
138	Valine (%)	0644	0.78050	0.00300	0.77044	0.02792	0.01306	20	0.36	138.00	0
138	Valine (%)	2059	0.78450	0.00100	0.77044	0.02792	0.01306	20	0.50	138.00	0
138	Valine (%)	0868	0.79050	0.00900	0.77044	0.02792	0.01306	20	0.72	138.00	0
138	Valine (%)	0098	0.79300	0.02000	0.77044	0.02792	0.01306	20	0.81	138.02	0
138	Valine (%)	0297	0.79350	0.05700	0.77044	0.02792	0.01306	20	0.83	138.01	0
138	Valine (%)	0504	0.80000	0.02000	0.77044	0.02792	0.01306	20	1.06	138.00	0
138	Valine (%)	0676	0.80350	0.03300	0.77044	0.02792	0.01306	20	1.18	138.05	0
138	Valine (%)	0626	0.81450	0.00700	0.77044	0.02792	0.01306	20	1.58	138.05	0
138	Valine (%)	0904	0.77500	0.07000	0.77044	0.02792	0.01306	20	0.16	138.99	1
138	Valine (%)	0675	0.30500	0.01000	0.77044	0.02792	0.01306	20	-16.67	138.00	2
139	Taurine (%)	0941	0.11500	0.03000				2		139.00	0
139	Taurine (%)	0504	0.12000	0.02000				2		139.00	0
139	Taurine (%)	0098	0.00000	0.00000				2		139.02	4
139	Taurine (%)	0904	0.00000	0.00000				2		139.99	4
160	Fructose (%)	0619	0.23000	0.00200	0.53946	0.25624	0.04364	7	-1.21	160.99	0
160	Fructose (%)	0904	0.27500	0.01000	0.53946	0.25624	0.04364	7	-1.03	160.99	0
160	Fructose (%)	0297	0.43125	0.01350	0.53946	0.25624	0.04364	7	-0.42	160.99	0
160	Fructose (%)	0096	0.65000	0.10000	0.53946	0.25624	0.04364	7	0.43	160.99	0
160	Fructose (%)	0676	0.66000	0.02000	0.53946	0.25624	0.04364	7	0.47	160.99	0
160	Fructose (%)	0861	0.75000	0.10000	0.53946	0.25624	0.04364	7	0.82	160.99	0
160	Fructose (%)	0227	0.78000	0.06000	0.53946	0.25624	0.04364	7	0.94	160.99	0
160	Fructose (%)	0889	1.6550	0.31000	0.53946	0.25624	0.04364	7	4.35	160.99	1
161	Galactose (%)	0297	0.00000	0.00000				0		161.99	4
161	Galactose (%)	0676	0.00000	0.00000				0		161.99	4
162	Glucose (%)	0619	0.06500	0.00200	0.15750	0.07240	0.01440	5	-1.28	162.99	0
162	Glucose (%)	0889	0.15000	0.02000	0.15750	0.07240	0.01440	5	-0.10	162.99	0
162	Glucose (%)	0904	0.17500	0.01000	0.15750	0.07240	0.01440	5	0.24	162.99	0
162	Glucose (%)	0227	0.24000	0.04000	0.15750	0.07240	0.01440	5	1.14	162.99	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			
162	Glucose (%)	0676	0.74000	0.00000	0.15750	0.07240	0.01440	5	8.05	162.99	0
162	Glucose (%)	0297	0.00000	0.00000	0.15750	0.07240	0.01440	5		162.99	4
162	Glucose (%)	0861	0.05000	0.10000	0.15750	0.07240	0.01440	5		162.99	4
163	Lactose (%)	0676	0.10000	0.00000				1		163.99	0
163	Lactose (%)	0297	0.00000	0.00000				1		163.99	4
163	Lactose (%)	0619	0.00000	0.00000				1		163.99	4
163	Lactose (%)	0861	0.00000	0.00000				1		163.99	4
164	Maltose (%)	0904	0.14000	0.00000				1		164.99	0
164	Maltose (%)	0297	0.00000	0.00000				1		164.99	4
164	Maltose (%)	0861	0.00000	0.00000				1		164.99	4
165	Sucrose (%)	0889	0.37500	0.05000	2.5785	0.33560	0.08200	9	-6.57	165.99	0
165	Sucrose (%)	0904	2.3100	0.18000	2.5785	0.33560	0.08200	9	-0.80	165.99	0
165	Sucrose (%)	0676	2.4500	0.30000	2.5785	0.33560	0.08200	9	-0.38	165.99	0
165	Sucrose (%)	0619	2.4950	0.01000	2.5785	0.33560	0.08200	9	-0.25	165.99	0
165	Sucrose (%)	0723	2.5780	0.00000	2.5785	0.33560	0.08200	9	0.00	165.99	0
165	Sucrose (%)	0297	2.6230	0.02800	2.5785	0.33560	0.08200	9	0.13	165.99	0
165	Sucrose (%)	0096	2.7000	0.00000	2.5785	0.33560	0.08200	9	0.36	165.99	0
165	Sucrose (%)	0227	2.9750	0.17000	2.5785	0.33560	0.08200	9	1.18	165.99	0
165	Sucrose (%)	0861	3.0000	0.00000	2.5785	0.33560	0.08200	9	1.26	165.99	0
166	Raffinose (%)	0227	0.46000	0.04000	0.62725	0.15598	0.02000	4	-1.07	166.99	0
166	Raffinose (%)	0619	0.56900	0.00600	0.62725	0.15598	0.02000	4	-0.37	166.99	0
166	Raffinose (%)	0904	0.65000	0.02000	0.62725	0.15598	0.02000	4	0.15	166.99	0
166	Raffinose (%)	0297	0.83000	0.01400	0.62725	0.15598	0.02000	4	1.30	166.99	0
167	Stachyose (%)	0227	0.65000	0.06000	0.73417	0.13426	0.03233	3		167.99	0
167	Stachyose (%)	0297	0.66350	0.03100	0.73417	0.13426	0.03233	3		167.99	0
167	Stachyose (%)	0619	0.88900	0.00600	0.73417	0.13426	0.03233	3		167.99	0
361	Lasalocid sodium, residual (µg / kg (ppb)	0875	2,100.0	0.00000	4,148.0	1,277.1	136.00	5	-1.60	361.04	0
361	Lasalocid sodium, residual (µg / kg (ppb)	0218	4,100.0	40.000	4,148.0	1,277.1	136.00	5	-0.04	361.04	0
361	Lasalocid sodium, residual (µg / kg (ppb)	2053	4,395.0	310.00	4,148.0	1,277.1	136.00	5	0.19	361.03	0
361	Lasalocid sodium, residual (µg / kg (ppb)	0610	4,545.0	130.00	4,148.0	1,277.1	136.00	5	0.31	361.04	0
361	Lasalocid sodium, residual (µg / kg (ppb)	0555	5,600.0	200.00	4,148.0	1,277.1	136.00	5	1.14	361.04	0
361	Lasalocid sodium, residual (µg / kg (ppb)	0553	3,655.0	1,110.0	4,148.0	1,277.1	136.00	5	-0.39	361.04	1
364	Melengestrol Acetate, residual (µg / kg (2053	15.000	8.0000				1		364.02	0
365	Monensin, residual (µg / kg (ppb))	0875	3,200.0	0.00000	7,946.2	1,472.7	260.00	6	-3.22	365.05	0
365	Monensin, residual (µg / kg (ppb))	0553	7,055.0	630.00	7,946.2	1,472.7	260.00	6	-0.61	365.05	0
365	Monensin, residual (µg / kg (ppb))	0218	8,335.0	70.000	7,946.2	1,472.7	260.00	6	0.26	365.05	0
365	Monensin, residual (µg / kg (ppb))	0555	8,650.0	500.00	7,946.2	1,472.7	260.00	6	0.48	365.05	0
365	Monensin, residual (µg / kg (ppb))	2053	8,730.0	180.00	7,946.2	1,472.7	260.00	6	0.53	365.04	0
365	Monensin, residual (µg / kg (ppb))	0610	9,170.0	180.00	7,946.2	1,472.7	260.00	6	0.83	365.05	0
400	Water activity (Units)	0942	0.41850	0.00100	0.46501	0.03804	0.00312	6	-1.22	400.01	0
400	Water activity (Units)	0589	0.44350	0.00500	0.46501	0.03804	0.00312	6	-0.57	400.01	0
400	Water activity (Units)	0843	0.45835	0.00090	0.46501	0.03804	0.00312	6	-0.18	400.01	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			
400	Water activity (Units)	2080	0.47000	0.00000	0.46501	0.03804	0.00312	6	0.13	400.99	0
400	Water activity (Units)	0843	0.48400	0.00800	0.46501	0.03804	0.00312	6	0.50	400.99	0
400	Water activity (Units)	0552	0.51570	0.00380	0.46501	0.03804	0.00312	6	1.33	400.01	0
400	Water activity (Units)	2073	0.44800	0.02600	0.46501	0.03804	0.00312	6	-0.45	400.99	1
516	Arsenic, total (mg / kg (ppm))	0171	0.67000	0.02000	0.73524	0.06486	0.05617	9	-1.01	516.00	0
516	Arsenic, total (mg / kg (ppm))	0096	0.67100	0.01800	0.73524	0.06486	0.05617	9	-0.99	516.52	0
516	Arsenic, total (mg / kg (ppm))	0553	0.69850	0.01100	0.73524	0.06486	0.05617	9	-0.57	516.53	0
516	Arsenic, total (mg / kg (ppm))	0208	0.71550	0.00100	0.73524	0.06486	0.05617	9	-0.30	516.52	0
516	Arsenic, total (mg / kg (ppm))	0045	0.72900	0.05400	0.73524	0.06486	0.05617	9	-0.10	516.99	0
516	Arsenic, total (mg / kg (ppm))	2080	0.74000	0.10000	0.73524	0.06486	0.05617	9	0.07	516.52	0
516	Arsenic, total (mg / kg (ppm))	0227	0.74450	0.01700	0.73524	0.06486	0.05617	9	0.14	516.53	0
516	Arsenic, total (mg / kg (ppm))	0918	0.82065	0.14250	0.73524	0.06486	0.05617	9	1.32	516.53	0
516	Arsenic, total (mg / kg (ppm))	0168	0.82800	0.14200	0.73524	0.06486	0.05617	9	1.43	516.53	0
516	Arsenic, total (mg / kg (ppm))	0098	1.3440	0.35800	0.73524	0.06486	0.05617	9	9.39	516.53	1
518	Cadmium (mg / kg (ppm))	2080	0.21500	0.03000	0.27064	0.04002	0.00989	12	-1.39	518.52	0
518	Cadmium (mg / kg (ppm))	0619	0.21950	0.00100	0.27064	0.04002	0.00989	12	-1.28	518.41	0
518	Cadmium (mg / kg (ppm))	0171	0.23500	0.01000	0.27064	0.04002	0.00989	12	-0.89	518.41	0
518	Cadmium (mg / kg (ppm))	0948	0.24250	0.00300	0.27064	0.04002	0.00989	12	-0.70	518.31	0
518	Cadmium (mg / kg (ppm))	0011	0.26425	0.01050	0.27064	0.04002	0.00989	12	-0.16	518.41	0
518	Cadmium (mg / kg (ppm))	0227	0.26900	0.00200	0.27064	0.04002	0.00989	12	-0.04	518.53	0
518	Cadmium (mg / kg (ppm))	0208	0.29150	0.00300	0.27064	0.04002	0.00989	12	0.52	518.52	0
518	Cadmium (mg / kg (ppm))	0096	0.29300	0.01000	0.27064	0.04002	0.00989	12	0.56	518.52	0
518	Cadmium (mg / kg (ppm))	0168	0.29400	0.01000	0.27064	0.04002	0.00989	12	0.58	518.53	0
518	Cadmium (mg / kg (ppm))	0098	0.29600	0.00800	0.27064	0.04002	0.00989	12	0.63	518.53	0
518	Cadmium (mg / kg (ppm))	0918	0.31190	0.03120	0.27064	0.04002	0.00989	12	1.03	518.53	0
518	Cadmium (mg / kg (ppm))	0553	0.31600	0.00000	0.27064	0.04002	0.00989	12	1.13	518.53	0
520	Chromium (mg / kg (ppm))	0619	4.3550	0.15000	9.5434	3.4703	0.44134	11	-1.50	520.41	0
520	Chromium (mg / kg (ppm))	0948	6.3260	0.06200	9.5434	3.4703	0.44134	11	-0.93	520.31	0
520	Chromium (mg / kg (ppm))	2080	6.7800	0.80000	9.5434	3.4703	0.44134	11	-0.80	520.52	0
520	Chromium (mg / kg (ppm))	0171	8.3000	0.20000	9.5434	3.4703	0.44134	11	-0.36	520.41	0
520	Chromium (mg / kg (ppm))	0011	8.3535	0.37800	9.5434	3.4703	0.44134	11	-0.34	520.41	0
520	Chromium (mg / kg (ppm))	0904	9.5550	0.85000	9.5434	3.4703	0.44134	11	0.00	520.31	0
520	Chromium (mg / kg (ppm))	0096	10.628	1.2470	9.5434	3.4703	0.44134	11	0.31	520.52	0
520	Chromium (mg / kg (ppm))	0918	10.721	0.48770	9.5434	3.4703	0.44134	11	0.34	520.53	0
520	Chromium (mg / kg (ppm))	0510	12.820	0.26000	9.5434	3.4703	0.44134	11	0.94	520.43	0
520	Chromium (mg / kg (ppm))	0553	13.400	0.00000	9.5434	3.4703	0.44134	11	1.11	520.53	0
520	Chromium (mg / kg (ppm))	0168	13.740	0.42000	9.5434	3.4703	0.44134	11	1.21	520.53	0
526	Lead (mg / kg (ppm))	0619	0.74500	0.06200	1.4360	0.45662	0.11007	11	-1.51	526.41	0
526	Lead (mg / kg (ppm))	0011	0.78525	0.28950	1.4360	0.45662	0.11007	11	-1.43	526.41	0
526	Lead (mg / kg (ppm))	0171	1.1500	0.10000	1.4360	0.45662	0.11007	11	-0.63	526.41	0
526	Lead (mg / kg (ppm))	2080	1.2400	0.08000	1.4360	0.45662	0.11007	11	-0.43	526.52	0
526	Lead (mg / kg (ppm))	0098	1.5000	0.06000	1.4360	0.45662	0.11007	11	0.14	526.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
526	Lead (mg / kg (ppm))	0096	1.5475	0.02500	1.4360	0.45662	0.11007	11	0.24	526.52	0
526	Lead (mg / kg (ppm))	0227	1.5800	0.14000	1.4360	0.45662	0.11007	11	0.32	526.53	0
526	Lead (mg / kg (ppm))	0553	1.7700	0.02000	1.4360	0.45662	0.11007	11	0.73	526.53	0
526	Lead (mg / kg (ppm))	0918	1.7761	0.29230	1.4360	0.45662	0.11007	11	0.74	526.53	0
526	Lead (mg / kg (ppm))	0208	1.8000	0.08000	1.4360	0.45662	0.11007	11	0.80	526.52	0
526	Lead (mg / kg (ppm))	0168	1.8960	0.06200	1.4360	0.45662	0.11007	11	1.01	526.53	0
539	Nickel (mg / kg (ppm))	2080	4.1400	0.58000	5.5867	1.1363	0.35937	6	-1.27	539.52	0
539	Nickel (mg / kg (ppm))	0011	5.0478	0.04350	5.5867	1.1363	0.35937	6	-0.47	539.41	0
539	Nickel (mg / kg (ppm))	0918	5.4838	0.20770	5.5867	1.1363	0.35937	6	-0.09	539.53	0
539	Nickel (mg / kg (ppm))	0171	5.7000	0.40000	5.5867	1.1363	0.35937	6	0.10	539.41	0
539	Nickel (mg / kg (ppm))	0096	5.9985	0.68500	5.5867	1.1363	0.35937	6	0.36	539.52	0
539	Nickel (mg / kg (ppm))	0553	7.1500	0.24000	5.5867	1.1363	0.35937	6	1.38	539.53	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.