



Analyte Proficiency Testing Report Regular Program

Sample # 201623
Poultry Feed, Medicated

Labs Reporting: 201
Issue Date : 04/30/2016

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	0.10000	0.00000				1		000.02	0
001	Loss on Drying (%)	0618	6.8050	0.01000	8.0285	0.30852	0.09945	74	-3.97	001.99	0
001	Loss on Drying (%)	0038	7.3250	0.29000	8.0285	0.30852	0.09945	74	-2.28	001.07	0
001	Loss on Drying (%)	0004	7.3950	0.13000	8.0285	0.30852	0.09945	74	-2.05	001.99	0
001	Loss on Drying (%)	0034	7.4300	0.36000	8.0285	0.30852	0.09945	74	-1.94	001.00	0
001	Loss on Drying (%)	0407	7.4907	0.00370	8.0285	0.30852	0.09945	74	-1.74	001.07	0
001	Loss on Drying (%)	0720	7.5550	0.25000	8.0285	0.30852	0.09945	74	-1.53	001.99	0
001	Loss on Drying (%)	0615	7.5950	0.31000	8.0285	0.30852	0.09945	74	-1.41	001.00	0
001	Loss on Drying (%)	0889	7.6450	0.09000	8.0285	0.30852	0.09945	74	-1.24	001.99	0
001	Loss on Drying (%)	0918	7.6850	0.03000	8.0285	0.30852	0.09945	74	-1.11	001.99	0
001	Loss on Drying (%)	0512	7.7145	0.35300	8.0285	0.30852	0.09945	74	-1.02	001.07	0
001	Loss on Drying (%)	0683	7.7150	0.07000	8.0285	0.30852	0.09945	74	-1.02	001.07	0
001	Loss on Drying (%)	0610	7.7200	0.06000	8.0285	0.30852	0.09945	74	-1.00	001.05	0
001	Loss on Drying (%)	0940	7.7250	0.01000	8.0285	0.30852	0.09945	74	-0.98	001.99	0
001	Loss on Drying (%)	0693	7.7500	0.30000	8.0285	0.30852	0.09945	74	-0.90	001.07	0
001	Loss on Drying (%)	0613	7.7550	0.11000	8.0285	0.30852	0.09945	74	-0.89	001.07	0
001	Loss on Drying (%)	0089	7.7900	0.00000	8.0285	0.30852	0.09945	74	-0.77	001.07	0
001	Loss on Drying (%)	0142	7.7950	0.03000	8.0285	0.30852	0.09945	74	-0.76	001.07	0
001	Loss on Drying (%)	2059	7.8250	0.11000	8.0285	0.30852	0.09945	74	-0.66	001.07	0
001	Loss on Drying (%)	2126	7.8250	0.03000	8.0285	0.30852	0.09945	74	-0.66	001.99	0
001	Loss on Drying (%)	0083	7.8700	0.06000	8.0285	0.30852	0.09945	74	-0.51	001.07	0
001	Loss on Drying (%)	0676	7.8750	0.01000	8.0285	0.30852	0.09945	74	-0.50	001.99	0
001	Loss on Drying (%)	2009	7.8788	0.00450	8.0285	0.30852	0.09945	74	-0.49	001.07	0
001	Loss on Drying (%)	0171	7.8850	0.05000	8.0285	0.30852	0.09945	74	-0.47	001.07	0
001	Loss on Drying (%)	2012	7.8850	0.01000	8.0285	0.30852	0.09945	74	-0.47	001.07	0
001	Loss on Drying (%)	0948	7.8900	0.02000	8.0285	0.30852	0.09945	74	-0.45	001.99	0
001	Loss on Drying (%)	2068	7.8960	0.00200	8.0285	0.30852	0.09945	74	-0.43	001.03	0
001	Loss on Drying (%)	0644	7.9000	0.00000	8.0285	0.30852	0.09945	74	-0.42	001.05	0
001	Loss on Drying (%)	0510	7.9000	0.00000	8.0285	0.30852	0.09945	74	-0.42	001.99	0
001	Loss on Drying (%)	0074	7.9500	0.14000	8.0285	0.30852	0.09945	74	-0.25	001.07	0
001	Loss on Drying (%)	0226	7.9500	0.10000	8.0285	0.30852	0.09945	74	-0.25	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 (%)	0035	8.0000	0.00000	8.0285	0.30852	0.09945	74	-0.09	001.07	0
001	Loss on Drying (%)	0609	8.0000	0.00000	8.0285	0.30852	0.09945	74	-0.09	001.07	0
001	Loss on Drying (%)	2109	8.0150	0.01000	8.0285	0.30852	0.09945	74	-0.04	001.07	0
001	Loss on Drying (%)	0309	8.0188	0.07250	8.0285	0.30852	0.09945	74	-0.03	001.00	0
001	Loss on Drying (%)	0297	8.0200	0.14000	8.0285	0.30852	0.09945	74	-0.03	001.07	0
001	Loss on Drying (%)	2033	8.0300	0.02000	8.0285	0.30852	0.09945	74	0.00	001.07	0
001	Loss on Drying (%)	0015	8.0350	0.17000	8.0285	0.30852	0.09945	74	0.02	001.07	0
001	Loss on Drying (%)	0619	8.0400	0.04000	8.0285	0.30852	0.09945	74	0.04	001.03	0
001	Loss on Drying (%)	0893	8.0400	0.02000	8.0285	0.30852	0.09945	74	0.04	001.03	0
001	Loss on Drying (%)	0187	8.0450	0.01000	8.0285	0.30852	0.09945	74	0.05	001.07	0
001	Loss on Drying (%)	0630	8.0550	0.07000	8.0285	0.30852	0.09945	74	0.09	001.99	0
001	Loss on Drying (%)	0169	8.0750	0.03000	8.0285	0.30852	0.09945	74	0.15	001.00	0
001	Loss on Drying (%)	0853	8.0750	0.49000	8.0285	0.30852	0.09945	74	0.15	001.99	0
001	Loss on Drying (%)	0590	8.0800	0.10000	8.0285	0.30852	0.09945	74	0.17	001.08	0
001	Loss on Drying (%)	0139	8.0850	0.03000	8.0285	0.30852	0.09945	74	0.18	001.07	0
001	Loss on Drying (%)	0357	8.0950	0.09000	8.0285	0.30852	0.09945	74	0.22	001.99	0
001	Loss on Drying (%)	0413	8.1000	0.00000	8.0285	0.30852	0.09945	74	0.23	001.07	0
001	Loss on Drying (%)	2053	8.1100	0.00000	8.0285	0.30852	0.09945	74	0.26	001.07	0
001	Loss on Drying (%)	0849	8.1125	0.05500	8.0285	0.30852	0.09945	74	0.27	001.07	0
001	Loss on Drying (%)	0581	8.1200	0.08000	8.0285	0.30852	0.09945	74	0.30	001.07	0
001	Loss on Drying (%)	0027	8.1205	0.01300	8.0285	0.30852	0.09945	74	0.30	001.00	0
001	Loss on Drying (%)	0638	8.1300	0.06000	8.0285	0.30852	0.09945	74	0.33	001.07	0
001	Loss on Drying (%)	0366	8.1500	0.90000	8.0285	0.30852	0.09945	74	0.39	001.07	0
001	Loss on Drying (%)	0592	8.1600	0.02000	8.0285	0.30852	0.09945	74	0.43	001.07	0
001	Loss on Drying (%)	0652	8.2000	0.00000	8.0285	0.30852	0.09945	74	0.56	001.08	0
001	Loss on Drying (%)	0003	8.2450	0.17000	8.0285	0.30852	0.09945	74	0.70	001.07	0
001	Loss on Drying (%)	0689	8.2500	0.10000	8.0285	0.30852	0.09945	74	0.72	001.07	0
001	Loss on Drying (%)	0897	8.2750	0.03000	8.0285	0.30852	0.09945	74	0.80	001.03	0
001	Loss on Drying (%)	0098	8.3050	0.01000	8.0285	0.30852	0.09945	74	0.90	001.07	0
001	Loss on Drying (%)	0353	8.3050	0.03000	8.0285	0.30852	0.09945	74	0.90	001.07	0
001	Loss on Drying (%)	0571	8.3150	0.11000	8.0285	0.30852	0.09945	74	0.93	001.07	0
001	Loss on Drying (%)	0872	8.3450	0.05000	8.0285	0.30852	0.09945	74	1.03	001.07	0
001	Loss on Drying (%)	0868	8.3450	0.09000	8.0285	0.30852	0.09945	74	1.03	001.03	0
001	Loss on Drying (%)	0504	8.3650	0.35000	8.0285	0.30852	0.09945	74	1.09	001.00	0
001	Loss on Drying (%)	0505	8.3700	0.04000	8.0285	0.30852	0.09945	74	1.11	001.99	0
001	Loss on Drying (%)	0937	8.3950	0.03000	8.0285	0.30852	0.09945	74	1.19	001.03	0
001	Loss on Drying (%)	0037	8.4350	0.27000	8.0285	0.30852	0.09945	74	1.32	001.99	0
001	Loss on Drying (%)	0843	8.4850	0.31000	8.0285	0.30852	0.09945	74	1.48	001.07	0
001	Loss on Drying (%)	0852	8.5600	0.14000	8.0285	0.30852	0.09945	74	1.72	001.99	0
001	Loss on Drying (%)	0045	8.6300	0.10000	8.0285	0.30852	0.09945	74	1.95	001.07	0
001	Loss on Drying (%)	0529	8.6550	0.01000	8.0285	0.30852	0.09945	74	2.03	001.07	0
001	Loss on Drying (%)	0183	8.6931	0.07090	8.0285	0.30852	0.09945	74	2.15	001.00	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			
001	Loss on Drying (%)	2068	8.8145	0.00500	8.0285	0.30852	0.09945	74	2.55	001.99	0
001	Loss on Drying (%)	0278	8.8300	0.08000	8.0285	0.30852	0.09945	74	2.60	001.07	0
001	Loss on Drying (%)	2106	5.8600	1.2000	8.0285	0.30852	0.09945	74	-7.03	001.00	1
001	Loss on Drying (%)	0536	8.5400	2.8600	8.0285	0.30852	0.09945	74	1.66	001.99	1
001	Loss on Drying (%)	0618	4.4850	0.05000	8.0285	0.30852	0.09945	74	-11.49	001.07	2
002	Protein (%)	0852	17.555	0.09000	19.617	0.33594	0.13869	199	-6.14	002.05	0
002	Protein (%)	0876	17.565	0.23000	19.617	0.33594	0.13869	199	-6.11	002.06	0
002	Protein (%)	0615	17.830	0.12000	19.617	0.33594	0.13869	199	-5.32	002.06	0
002	Protein (%)	0596	18.400	0.02000	19.617	0.33594	0.13869	199	-3.62	002.11	0
002	Protein (%)	0685	18.575	0.03000	19.617	0.33594	0.13869	199	-3.10	002.01	0
002	Protein (%)	2106	18.580	0.84000	19.617	0.33594	0.13869	199	-3.09	002.05	0
002	Protein (%)	0405	18.590	0.00000	19.617	0.33594	0.13869	199	-3.06	002.04	0
002	Protein (%)	0011	18.600	0.20000	19.617	0.33594	0.13869	199	-3.03	002.06	0
002	Protein (%)	0563	18.766	0.01920	19.617	0.33594	0.13869	199	-2.53	002.08	0
002	Protein (%)	0681	18.840	0.00000	19.617	0.33594	0.13869	199	-2.31	002.99	0
002	Protein (%)	0874	18.880	0.24000	19.617	0.33594	0.13869	199	-2.20	002.04	0
002	Protein (%)	0722	18.947	0.04980	19.617	0.33594	0.13869	199	-2.00	002.05	0
002	Protein (%)	2109	18.950	0.10000	19.617	0.33594	0.13869	199	-1.99	002.00	0
002	Protein (%)	0042	18.965	0.13000	19.617	0.33594	0.13869	199	-1.94	002.02	0
002	Protein (%)	0609	18.995	0.01000	19.617	0.33594	0.13869	199	-1.85	002.06	0
002	Protein (%)	0187	19.000	0.16000	19.617	0.33594	0.13869	199	-1.84	002.04	0
002	Protein (%)	0885	19.005	0.17000	19.617	0.33594	0.13869	199	-1.82	002.05	0
002	Protein (%)	2126	19.005	0.17000	19.617	0.33594	0.13869	199	-1.82	002.06	0
002	Protein (%)	0720	19.085	0.09000	19.617	0.33594	0.13869	199	-1.59	002.06	0
002	Protein (%)	0940	19.100	0.00000	19.617	0.33594	0.13869	199	-1.54	002.00	0
002	Protein (%)	0539	19.115	0.35000	19.617	0.33594	0.13869	199	-1.50	002.06	0
002	Protein (%)	0202	19.120	0.12000	19.617	0.33594	0.13869	199	-1.48	002.06	0
002	Protein (%)	2012	19.125	0.05000	19.617	0.33594	0.13869	199	-1.47	002.05	0
002	Protein (%)	0596	19.140	0.08000	19.617	0.33594	0.13869	199	-1.42	002.05	0
002	Protein (%)	2097	19.151	0.09320	19.617	0.33594	0.13869	199	-1.39	002.05	0
002	Protein (%)	0656	19.155	0.29000	19.617	0.33594	0.13869	199	-1.38	002.01	0
002	Protein (%)	0620	19.189	0.09720	19.617	0.33594	0.13869	199	-1.28	002.05	0
002	Protein (%)	0407	19.243	0.17800	19.617	0.33594	0.13869	199	-1.11	002.06	0
002	Protein (%)	0028	19.245	0.05000	19.617	0.33594	0.13869	199	-1.11	002.00	0
002	Protein (%)	0042	19.260	0.08000	19.617	0.33594	0.13869	199	-1.06	002.06	0
002	Protein (%)	0952	19.270	0.10000	19.617	0.33594	0.13869	199	-1.03	002.05	0
002	Protein (%)	0034	19.270	0.48400	19.617	0.33594	0.13869	199	-1.03	002.06	0
002	Protein (%)	0904	19.295	0.05000	19.617	0.33594	0.13869	199	-0.96	002.06	0
002	Protein (%)	0955	19.300	0.40000	19.617	0.33594	0.13869	199	-0.95	002.05	0
002	Protein (%)	0190	19.305	0.27000	19.617	0.33594	0.13869	199	-0.93	002.06	0
002	Protein (%)	0643	19.330	0.56000	19.617	0.33594	0.13869	199	-0.86	002.99	0
002	Protein (%)	0598	19.340	0.02000	19.617	0.33594	0.13869	199	-0.83	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 (%)	0010	19.350	0.10000	19.617	0.33594	0.13869	199	-0.80	002.06	0
002	Protein (%)	0955	19.350	0.10000	19.617	0.33594	0.13869	199	-0.80	002.06	0
002	Protein (%)	2110	19.350	0.10000	19.617	0.33594	0.13869	199	-0.80	002.06	0
002	Protein (%)	0536	19.365	0.19000	19.617	0.33594	0.13869	199	-0.75	002.05	0
002	Protein (%)	0653	19.375	0.01000	19.617	0.33594	0.13869	199	-0.72	002.01	0
002	Protein (%)	0921	19.375	0.49000	19.617	0.33594	0.13869	199	-0.72	002.06	0
002	Protein (%)	0893	19.380	0.02000	19.617	0.33594	0.13869	199	-0.71	002.05	0
002	Protein (%)	0939	19.385	0.11000	19.617	0.33594	0.13869	199	-0.69	002.05	0
002	Protein (%)	0652	19.400	0.00000	19.617	0.33594	0.13869	199	-0.65	002.01	0
002	Protein (%)	0541	19.400	0.68000	19.617	0.33594	0.13869	199	-0.65	002.06	0
002	Protein (%)	0208	19.400	0.00000	19.617	0.33594	0.13869	199	-0.65	002.08	0
002	Protein (%)	2066	19.400	0.20000	19.617	0.33594	0.13869	199	-0.65	002.10	0
002	Protein (%)	0098	19.410	0.08000	19.617	0.33594	0.13869	199	-0.62	002.08	0
002	Protein (%)	1019	19.421	0.54700	19.617	0.33594	0.13869	199	-0.59	002.06	0
002	Protein (%)	0941	19.425	0.01000	19.617	0.33594	0.13869	199	-0.57	002.05	0
002	Protein (%)	0638	19.430	0.00000	19.617	0.33594	0.13869	199	-0.56	002.04	0
002	Protein (%)	2006	19.440	0.00000	19.617	0.33594	0.13869	199	-0.53	002.05	0
002	Protein (%)	2068	19.443	0.05300	19.617	0.33594	0.13869	199	-0.52	002.05	0
002	Protein (%)	0152	19.450	0.10000	19.617	0.33594	0.13869	199	-0.50	002.01	0
002	Protein (%)	0889	19.450	0.04000	19.617	0.33594	0.13869	199	-0.50	002.01	0
002	Protein (%)	0047	19.450	0.10000	19.617	0.33594	0.13869	199	-0.50	002.06	0
002	Protein (%)	0644	19.450	0.10000	19.617	0.33594	0.13869	199	-0.50	002.99	0
002	Protein (%)	0242	19.450	0.44000	19.617	0.33594	0.13869	199	-0.50	002.06	0
002	Protein (%)	0066	19.460	0.22000	19.617	0.33594	0.13869	199	-0.47	002.02	0
002	Protein (%)	0038	19.460	0.08000	19.617	0.33594	0.13869	199	-0.47	002.06	0
002	Protein (%)	0100	19.460	0.00000	19.617	0.33594	0.13869	199	-0.47	002.06	0
002	Protein (%)	0921	19.490	0.00000	19.617	0.33594	0.13869	199	-0.38	002.05	0
002	Protein (%)	0619	19.500	0.00000	19.617	0.33594	0.13869	199	-0.35	002.05	0
002	Protein (%)	0033	19.500	0.40000	19.617	0.33594	0.13869	199	-0.35	002.06	0
002	Protein (%)	0872	19.500	0.20000	19.617	0.33594	0.13869	199	-0.35	002.06	0
002	Protein (%)	0881	19.504	0.02400	19.617	0.33594	0.13869	199	-0.34	002.01	0
002	Protein (%)	0622	19.510	0.00590	19.617	0.33594	0.13869	199	-0.32	002.05	0
002	Protein (%)	2009	19.510	0.04760	19.617	0.33594	0.13869	199	-0.32	002.05	0
002	Protein (%)	0553	19.510	0.06000	19.617	0.33594	0.13869	199	-0.32	002.11	0
002	Protein (%)	0018	19.535	0.03000	19.617	0.33594	0.13869	199	-0.25	002.06	0
002	Protein (%)	2073	19.540	0.06000	19.617	0.33594	0.13869	199	-0.23	002.05	0
002	Protein (%)	0017	19.540	0.02000	19.617	0.33594	0.13869	199	-0.23	002.06	0
002	Protein (%)	0651	19.544	0.01100	19.617	0.33594	0.13869	199	-0.22	002.05	0
002	Protein (%)	0683	19.545	0.07000	19.617	0.33594	0.13869	199	-0.22	002.05	0
002	Protein (%)	0646	19.545	0.03000	19.617	0.33594	0.13869	199	-0.22	002.06	0
002	Protein (%)	0937	19.550	0.06000	19.617	0.33594	0.13869	199	-0.20	002.05	0
002	Protein (%)	0505	19.555	0.03000	19.617	0.33594	0.13869	199	-0.19	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 (%)	0868	19.560	0.18000	19.617	0.33594	0.13869	199	-0.17	002.05	0
002	Protein (%)	0948	19.560	0.16000	19.617	0.33594	0.13869	199	-0.17	002.05	0
002	Protein (%)	0138	19.565	0.04900	19.617	0.33594	0.13869	199	-0.16	002.06	0
002	Protein (%)	0089	19.565	0.01000	19.617	0.33594	0.13869	199	-0.16	002.06	0
002	Protein (%)	0592	19.565	0.13000	19.617	0.33594	0.13869	199	-0.16	002.06	0
002	Protein (%)	0003	19.565	0.07000	19.617	0.33594	0.13869	199	-0.16	002.06	0
002	Protein (%)	0148	19.570	0.02000	19.617	0.33594	0.13869	199	-0.14	002.06	0
002	Protein (%)	2057	19.575	0.01000	19.617	0.33594	0.13869	199	-0.13	002.04	0
002	Protein (%)	0353	19.580	0.06000	19.617	0.33594	0.13869	199	-0.11	002.06	0
002	Protein (%)	0037	19.590	0.50000	19.617	0.33594	0.13869	199	-0.08	002.06	0
002	Protein (%)	0366	19.600	0.20000	19.617	0.33594	0.13869	199	-0.05	002.06	0
002	Protein (%)	0413	19.600	0.20000	19.617	0.33594	0.13869	199	-0.05	002.06	0
002	Protein (%)	0590	19.600	0.00000	19.617	0.33594	0.13869	199	-0.05	002.06	0
002	Protein (%)	0897	19.610	0.02000	19.617	0.33594	0.13869	199	-0.02	002.05	0
002	Protein (%)	0626	19.611	0.04700	19.617	0.33594	0.13869	199	-0.02	002.06	0
002	Protein (%)	0552	19.630	0.08000	19.617	0.33594	0.13869	199	0.04	002.05	0
002	Protein (%)	0027	19.630	0.02000	19.617	0.33594	0.13869	199	0.04	002.06	0
002	Protein (%)	0074	19.630	0.30000	19.617	0.33594	0.13869	199	0.04	002.06	0
002	Protein (%)	0144	19.630	0.02000	19.617	0.33594	0.13869	199	0.04	002.06	0
002	Protein (%)	0164	19.630	0.06000	19.617	0.33594	0.13869	199	0.04	002.06	0
002	Protein (%)	0870	19.634	0.29400	19.617	0.33594	0.13869	199	0.05	002.01	0
002	Protein (%)	0957	19.635	0.07000	19.617	0.33594	0.13869	199	0.05	002.06	0
002	Protein (%)	0009	19.640	0.08000	19.617	0.33594	0.13869	199	0.07	002.06	0
002	Protein (%)	0618	19.640	0.04000	19.617	0.33594	0.13869	199	0.07	002.06	0
002	Protein (%)	0004	19.645	0.11000	19.617	0.33594	0.13869	199	0.08	002.06	0
002	Protein (%)	0062	19.648	0.10700	19.617	0.33594	0.13869	199	0.09	002.01	0
002	Protein (%)	0849	19.649	0.02300	19.617	0.33594	0.13869	199	0.09	002.05	0
002	Protein (%)	0689	19.650	0.10000	19.617	0.33594	0.13869	199	0.10	002.05	0
002	Protein (%)	0175	19.650	0.10000	19.617	0.33594	0.13869	199	0.10	002.06	0
002	Protein (%)	0294	19.650	0.30000	19.617	0.33594	0.13869	199	0.10	002.06	0
002	Protein (%)	0619	19.650	0.10000	19.617	0.33594	0.13869	199	0.10	002.06	0
002	Protein (%)	0956	19.650	0.30000	19.617	0.33594	0.13869	199	0.10	002.06	0
002	Protein (%)	0297	19.655	0.01000	19.617	0.33594	0.13869	199	0.11	002.06	0
002	Protein (%)	0857	19.660	0.08000	19.617	0.33594	0.13869	199	0.13	002.06	0
002	Protein (%)	2127	19.665	0.17000	19.617	0.33594	0.13869	199	0.14	002.00	0
002	Protein (%)	0504	19.665	0.33000	19.617	0.33594	0.13869	199	0.14	002.04	0
002	Protein (%)	0589	19.670	0.04000	19.617	0.33594	0.13869	199	0.16	002.06	0
002	Protein (%)	0265	19.680	0.02000	19.617	0.33594	0.13869	199	0.19	002.06	0
002	Protein (%)	0298	19.680	0.02000	19.617	0.33594	0.13869	199	0.19	002.06	0
002	Protein (%)	0948	19.690	0.02000	19.617	0.33594	0.13869	199	0.22	002.06	0
002	Protein (%)	0357	19.690	0.00000	19.617	0.33594	0.13869	199	0.22	002.06	0
002	Protein (%)	0139	19.695	0.03000	19.617	0.33594	0.13869	199	0.23	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 (%)	2059	19.698	0.12180	19.617	0.33594	0.13869	199	0.24	002.06	0
002	Protein (%)	0142	19.700	0.02000	19.617	0.33594	0.13869	199	0.25	002.06	0
002	Protein (%)	0650	19.710	0.20000	19.617	0.33594	0.13869	199	0.28	002.06	0
002	Protein (%)	0610	19.725	0.05000	19.617	0.33594	0.13869	199	0.32	002.06	0
002	Protein (%)	0676	19.730	0.10000	19.617	0.33594	0.13869	199	0.33	002.06	0
002	Protein (%)	2053	19.740	0.06000	19.617	0.33594	0.13869	199	0.36	002.06	0
002	Protein (%)	0205	19.745	0.11000	19.617	0.33594	0.13869	199	0.38	002.06	0
002	Protein (%)	0610	19.750	0.10000	19.617	0.33594	0.13869	199	0.39	002.01	0
002	Protein (%)	0045	19.750	0.10000	19.617	0.33594	0.13869	199	0.39	002.06	0
002	Protein (%)	0098	19.750	0.10000	19.617	0.33594	0.13869	199	0.39	002.06	0
002	Protein (%)	0910	19.750	0.10000	19.617	0.33594	0.13869	199	0.39	002.06	0
002	Protein (%)	2004	19.750	0.10000	19.617	0.33594	0.13869	199	0.39	002.99	0
002	Protein (%)	0880	19.755	0.53600	19.617	0.33594	0.13869	199	0.41	002.06	0
002	Protein (%)	0726	19.760	0.04000	19.617	0.33594	0.13869	199	0.42	002.06	0
002	Protein (%)	0571	19.772	0.13800	19.617	0.33594	0.13869	199	0.46	002.06	0
002	Protein (%)	0035	19.775	0.01000	19.617	0.33594	0.13869	199	0.47	002.06	0
002	Protein (%)	0859	19.786	0.13600	19.617	0.33594	0.13869	199	0.50	002.06	0
002	Protein (%)	0693	19.788	0.25500	19.617	0.33594	0.13869	199	0.51	002.06	0
002	Protein (%)	0036	19.792	0.17950	19.617	0.33594	0.13869	199	0.52	002.02	0
002	Protein (%)	0300	19.797	0.36700	19.617	0.33594	0.13869	199	0.53	002.06	0
002	Protein (%)	0278	19.800	0.00000	19.617	0.33594	0.13869	199	0.54	002.06	0
002	Protein (%)	0108	19.805	0.07000	19.617	0.33594	0.13869	199	0.56	002.06	0
002	Protein (%)	0512	19.805	0.03000	19.617	0.33594	0.13869	199	0.56	002.06	0
002	Protein (%)	0036	19.810	0.04000	19.617	0.33594	0.13869	199	0.57	002.06	0
002	Protein (%)	0939	19.810	0.04000	19.617	0.33594	0.13869	199	0.57	002.06	0
002	Protein (%)	0861	19.815	0.03000	19.617	0.33594	0.13869	199	0.59	002.06	0
002	Protein (%)	0208	19.815	0.07000	19.617	0.33594	0.13869	199	0.59	002.06	0
002	Protein (%)	0169	19.820	0.04000	19.617	0.33594	0.13869	199	0.60	002.00	0
002	Protein (%)	0553	19.820	0.36000	19.617	0.33594	0.13869	199	0.60	002.06	0
002	Protein (%)	0226	19.850	0.10000	19.617	0.33594	0.13869	199	0.69	002.06	0
002	Protein (%)	0510	19.850	0.10000	19.617	0.33594	0.13869	199	0.69	002.06	0
002	Protein (%)	0581	19.850	0.10000	19.617	0.33594	0.13869	199	0.69	002.06	0
002	Protein (%)	0692	19.850	0.30000	19.617	0.33594	0.13869	199	0.69	002.06	0
002	Protein (%)	0508	19.853	0.29500	19.617	0.33594	0.13869	199	0.70	002.06	0
002	Protein (%)	0309	19.861	0.09700	19.617	0.33594	0.13869	199	0.72	002.06	0
002	Protein (%)	0613	19.885	0.13000	19.617	0.33594	0.13869	199	0.80	002.06	0
002	Protein (%)	0554	19.890	0.02000	19.617	0.33594	0.13869	199	0.81	002.06	0
002	Protein (%)	0006	19.905	0.11000	19.617	0.33594	0.13869	199	0.86	002.06	0
002	Protein (%)	0171	19.905	0.11000	19.617	0.33594	0.13869	199	0.86	002.06	0
002	Protein (%)	0034	19.915	0.13000	19.617	0.33594	0.13869	199	0.89	002.11	0
002	Protein (%)	0001	19.925	0.23000	19.617	0.33594	0.13869	199	0.92	002.06	0
002	Protein (%)	0164	19.930	0.06000	19.617	0.33594	0.13869	199	0.93	002.01	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			
002	Protein (%)	2089	19.945	0.05000	19.617	0.33594	0.13869	199	0.97	002.06	0
002	Protein (%)	0687	19.950	0.60000	19.617	0.33594	0.13869	199	0.99	002.06	0
002	Protein (%)	2129	19.950	0.70000	19.617	0.33594	0.13869	199	0.99	002.06	0
002	Protein (%)	0358	19.955	0.17000	19.617	0.33594	0.13869	199	1.00	002.06	0
002	Protein (%)	0720	19.965	0.01000	19.617	0.33594	0.13869	199	1.03	002.11	0
002	Protein (%)	0574	19.975	0.23000	19.617	0.33594	0.13869	199	1.06	002.06	0
002	Protein (%)	2076	19.977	0.11000	19.617	0.33594	0.13869	199	1.07	002.06	0
002	Protein (%)	2075	19.980	0.04000	19.617	0.33594	0.13869	199	1.08	002.06	0
002	Protein (%)	0630	19.985	0.13000	19.617	0.33594	0.13869	199	1.09	002.06	0
002	Protein (%)	0529	19.995	0.33000	19.617	0.33594	0.13869	199	1.12	002.06	0
002	Protein (%)	0014	20.000	0.20000	19.617	0.33594	0.13869	199	1.14	002.06	0
002	Protein (%)	0345	20.000	0.20000	19.617	0.33594	0.13869	199	1.14	002.06	0
002	Protein (%)	0019	20.005	0.05000	19.617	0.33594	0.13869	199	1.15	002.06	0
002	Protein (%)	0629	20.005	0.13000	19.617	0.33594	0.13869	199	1.15	002.10	0
002	Protein (%)	0043	20.010	0.64000	19.617	0.33594	0.13869	199	1.17	002.06	0
002	Protein (%)	0013	20.025	0.21000	19.617	0.33594	0.13869	199	1.21	002.06	0
002	Protein (%)	0229	20.025	0.11000	19.617	0.33594	0.13869	199	1.21	002.06	0
002	Protein (%)	2033	20.030	0.07000	19.617	0.33594	0.13869	199	1.23	002.06	0
002	Protein (%)	0852	20.030	0.12000	19.617	0.33594	0.13869	199	1.23	002.11	0
002	Protein (%)	0425	20.040	0.12000	19.617	0.33594	0.13869	199	1.26	002.06	0
002	Protein (%)	0504	20.040	0.22000	19.617	0.33594	0.13869	199	1.26	002.06	0
002	Protein (%)	2121	20.040	0.18000	19.617	0.33594	0.13869	199	1.26	002.11	0
002	Protein (%)	0884	20.050	0.10000	19.617	0.33594	0.13869	199	1.29	002.06	0
002	Protein (%)	0083	20.085	0.11000	19.617	0.33594	0.13869	199	1.39	002.06	0
002	Protein (%)	0026	20.109	0.23400	19.617	0.33594	0.13869	199	1.46	002.06	0
002	Protein (%)	0953	20.140	0.44000	19.617	0.33594	0.13869	199	1.56	002.06	0
002	Protein (%)	2006	20.170	0.04000	19.617	0.33594	0.13869	199	1.64	002.06	0
002	Protein (%)	0918	20.200	0.18000	19.617	0.33594	0.13869	199	1.73	002.06	0
002	Protein (%)	0843	20.235	0.19000	19.617	0.33594	0.13869	199	1.84	002.06	0
002	Protein (%)	2120	20.245	0.09000	19.617	0.33594	0.13869	199	1.87	002.11	0
002	Protein (%)	0889	20.280	0.30000	19.617	0.33594	0.13869	199	1.97	002.11	0
002	Protein (%)	0682	20.350	0.10000	19.617	0.33594	0.13869	199	2.18	002.06	0
002	Protein (%)	2012	20.415	0.39000	19.617	0.33594	0.13869	199	2.37	002.06	0
002	Protein (%)	0613	20.570	0.10000	19.617	0.33594	0.13869	199	2.84	002.11	0
002	Protein (%)	0297	20.715	0.07000	19.617	0.33594	0.13869	199	3.27	002.11	0
002	Protein (%)	0511	20.755	0.11000	19.617	0.33594	0.13869	199	3.39	002.06	0
002	Protein (%)	0683	18.320	2.7200	19.617	0.33594	0.13869	199	-3.86	002.06	1
002	Protein (%)	0043	18.885	1.3900	19.617	0.33594	0.13869	199	-2.18	002.01	1
003	Fat (%)	0357	2.8000	0.00000	5.7610	0.23983	0.15245	157	-12.35	003.14	0
003	Fat (%)	0609	4.2700	0.22000	5.7610	0.23983	0.15245	157	-6.22	003.10	0
003	Fat (%)	0574	4.5400	0.28000	5.7610	0.23983	0.15245	157	-5.09	003.14	0
003	Fat (%)	0536	4.7450	0.39000	5.7610	0.23983	0.15245	157	-4.24	003.99	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			
003	Fat (%)	0613	4.7900	0.84000	5.7610	0.23983	0.15245	157	-4.05	003.11	0
003	Fat (%)	0853	4.8200	0.06000	5.7610	0.23983	0.15245	157	-3.92	003.14	0
003	Fat (%)	0940	4.8750	0.29000	5.7610	0.23983	0.15245	157	-3.69	003.12	0
003	Fat (%)	2127	4.9850	0.03000	5.7610	0.23983	0.15245	157	-3.24	003.99	0
003	Fat (%)	0852	5.0250	0.03000	5.7610	0.23983	0.15245	157	-3.07	003.11	0
003	Fat (%)	0208	5.0550	0.15000	5.7610	0.23983	0.15245	157	-2.94	003.13	0
003	Fat (%)	0265	5.1550	0.25000	5.7610	0.23983	0.15245	157	-2.53	003.14	0
003	Fat (%)	0876	5.2100	0.02000	5.7610	0.23983	0.15245	157	-2.30	003.14	0
003	Fat (%)	0843	5.3100	0.20000	5.7610	0.23983	0.15245	157	-1.88	003.14	0
003	Fat (%)	0656	5.3350	1.4100	5.7610	0.23983	0.15245	157	-1.78	003.09	0
003	Fat (%)	0956	5.3500	0.50000	5.7610	0.23983	0.15245	157	-1.71	003.14	0
003	Fat (%)	0581	5.3700	0.18000	5.7610	0.23983	0.15245	157	-1.63	003.14	0
003	Fat (%)	0889	5.4000	0.02000	5.7610	0.23983	0.15245	157	-1.51	003.11	0
003	Fat (%)	2129	5.4000	0.40000	5.7610	0.23983	0.15245	157	-1.51	003.14	0
003	Fat (%)	0034	5.4200	0.06000	5.7610	0.23983	0.15245	157	-1.42	003.11	0
003	Fat (%)	0613	5.4300	1.2400	5.7610	0.23983	0.15245	157	-1.38	003.14	0
003	Fat (%)	2126	5.4600	0.10000	5.7610	0.23983	0.15245	157	-1.26	003.10	0
003	Fat (%)	2009	5.4934	0.02580	5.7610	0.23983	0.15245	157	-1.12	003.10	0
003	Fat (%)	0720	5.4950	0.05000	5.7610	0.23983	0.15245	157	-1.11	003.11	0
003	Fat (%)	0144	5.4950	0.03000	5.7610	0.23983	0.15245	157	-1.11	003.14	0
003	Fat (%)	0033	5.5000	0.10000	5.7610	0.23983	0.15245	157	-1.09	003.13	0
003	Fat (%)	0202	5.5000	0.06000	5.7610	0.23983	0.15245	157	-1.09	003.14	0
003	Fat (%)	0108	5.5150	0.65000	5.7610	0.23983	0.15245	157	-1.03	003.14	0
003	Fat (%)	0298	5.5300	0.02000	5.7610	0.23983	0.15245	157	-0.96	003.10	0
003	Fat (%)	0553	5.5350	0.01000	5.7610	0.23983	0.15245	157	-0.94	003.11	0
003	Fat (%)	0590	5.5550	0.01000	5.7610	0.23983	0.15245	157	-0.86	003.09	0
003	Fat (%)	0098	5.5550	0.19000	5.7610	0.23983	0.15245	157	-0.86	003.13	0
003	Fat (%)	2033	5.5650	0.03000	5.7610	0.23983	0.15245	157	-0.82	003.06	0
003	Fat (%)	0004	5.5800	0.34000	5.7610	0.23983	0.15245	157	-0.75	003.09	0
003	Fat (%)	0001	5.5925	0.15900	5.7610	0.23983	0.15245	157	-0.70	003.14	0
003	Fat (%)	0720	5.5950	0.21000	5.7610	0.23983	0.15245	157	-0.69	003.10	0
003	Fat (%)	0242	5.6000	0.08000	5.7610	0.23983	0.15245	157	-0.67	003.10	0
003	Fat (%)	0619	5.6000	0.34000	5.7610	0.23983	0.15245	157	-0.67	003.10	0
003	Fat (%)	0003	5.6000	0.26000	5.7610	0.23983	0.15245	157	-0.67	003.14	0
003	Fat (%)	0037	5.6150	0.19000	5.7610	0.23983	0.15245	157	-0.61	003.14	0
003	Fat (%)	0229	5.6150	0.05000	5.7610	0.23983	0.15245	157	-0.61	003.14	0
003	Fat (%)	0861	5.6250	0.09000	5.7610	0.23983	0.15245	157	-0.57	003.10	0
003	Fat (%)	0042	5.6350	0.11000	5.7610	0.23983	0.15245	157	-0.53	003.10	0
003	Fat (%)	0952	5.6350	0.03000	5.7610	0.23983	0.15245	157	-0.53	003.10	0
003	Fat (%)	0019	5.6400	0.22000	5.7610	0.23983	0.15245	157	-0.50	003.14	0
003	Fat (%)	0563	5.6544	0.01440	5.7610	0.23983	0.15245	157	-0.44	003.01	0
003	Fat (%)	0563	5.6544	0.01440	5.7610	0.23983	0.15245	157	-0.44	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 (%)	0563	5.6544	0.01440	5.7610	0.23983	0.15245	157	-0.44	003.14	0
003	Fat (%)	2073	5.6550	0.07000	5.7610	0.23983	0.15245	157	-0.44	003.10	0
003	Fat (%)	0028	5.6600	0.14000	5.7610	0.23983	0.15245	157	-0.42	003.13	0
003	Fat (%)	0651	5.6655	0.00700	5.7610	0.23983	0.15245	157	-0.40	003.10	0
003	Fat (%)	0407	5.6688	0.00560	5.7610	0.23983	0.15245	157	-0.38	003.14	0
003	Fat (%)	0034	5.6800	0.90000	5.7610	0.23983	0.15245	157	-0.34	003.14	0
003	Fat (%)	0693	5.6825	0.12140	5.7610	0.23983	0.15245	157	-0.33	003.10	0
003	Fat (%)	0015	5.6850	0.23000	5.7610	0.23983	0.15245	157	-0.32	003.14	0
003	Fat (%)	0190	5.6850	0.39000	5.7610	0.23983	0.15245	157	-0.32	003.14	0
003	Fat (%)	2068	5.6855	0.01500	5.7610	0.23983	0.15245	157	-0.31	003.09	0
003	Fat (%)	0529	5.6900	0.12000	5.7610	0.23983	0.15245	157	-0.30	003.14	0
003	Fat (%)	0098	5.6950	0.45000	5.7610	0.23983	0.15245	157	-0.28	003.10	0
003	Fat (%)	0358	5.6950	0.33000	5.7610	0.23983	0.15245	157	-0.28	003.14	0
003	Fat (%)	0683	5.6950	0.45000	5.7610	0.23983	0.15245	157	-0.28	003.14	0
003	Fat (%)	0036	5.6973	0.00270	5.7610	0.23983	0.15245	157	-0.27	003.10	0
003	Fat (%)	0413	5.7000	0.00000	5.7610	0.23983	0.15245	157	-0.25	003.14	0
003	Fat (%)	0013	5.7050	0.03000	5.7610	0.23983	0.15245	157	-0.23	003.14	0
003	Fat (%)	0553	5.7100	0.10000	5.7610	0.23983	0.15245	157	-0.21	003.10	0
003	Fat (%)	0142	5.7100	0.54000	5.7610	0.23983	0.15245	157	-0.21	003.00	0
003	Fat (%)	2106	5.7200	0.24000	5.7610	0.23983	0.15245	157	-0.17	003.00	0
003	Fat (%)	2012	5.7300	0.00000	5.7610	0.23983	0.15245	157	-0.13	003.09	0
003	Fat (%)	0893	5.7300	0.02000	5.7610	0.23983	0.15245	157	-0.13	003.12	0
003	Fat (%)	0552	5.7350	0.35000	5.7610	0.23983	0.15245	157	-0.11	003.06	0
003	Fat (%)	0598	5.7350	0.21000	5.7610	0.23983	0.15245	157	-0.11	003.14	0
003	Fat (%)	0148	5.7400	0.38000	5.7610	0.23983	0.15245	157	-0.09	003.06	0
003	Fat (%)	0728	5.7450	0.01000	5.7610	0.23983	0.15245	157	-0.07	003.10	0
003	Fat (%)	0066	5.7450	0.15000	5.7610	0.23983	0.15245	157	-0.07	003.14	0
003	Fat (%)	0345	5.7500	0.10000	5.7610	0.23983	0.15245	157	-0.05	003.00	0
003	Fat (%)	0278	5.7500	0.10000	5.7610	0.23983	0.15245	157	-0.05	003.14	0
003	Fat (%)	0618	5.7550	0.19000	5.7610	0.23983	0.15245	157	-0.03	003.10	0
003	Fat (%)	0297	5.7650	0.01000	5.7610	0.23983	0.15245	157	0.02	003.06	0
003	Fat (%)	0205	5.7680	0.01000	5.7610	0.23983	0.15245	157	0.03	003.13	0
003	Fat (%)	0013	5.7700	0.12000	5.7610	0.23983	0.15245	157	0.04	003.09	0
003	Fat (%)	0047	5.7750	0.01000	5.7610	0.23983	0.15245	157	0.06	003.99	0
003	Fat (%)	0885	5.7792	0.15100	5.7610	0.23983	0.15245	157	0.08	003.00	0
003	Fat (%)	0629	5.7850	0.01000	5.7610	0.23983	0.15245	157	0.10	003.10	0
003	Fat (%)	0868	5.7850	0.09000	5.7610	0.23983	0.15245	157	0.10	003.14	0
003	Fat (%)	0164	5.7900	0.10000	5.7610	0.23983	0.15245	157	0.12	003.06	0
003	Fat (%)	0875	5.7900	0.10000	5.7610	0.23983	0.15245	157	0.12	003.13	0
003	Fat (%)	0623	5.7990	0.37400	5.7610	0.23983	0.15245	157	0.16	003.10	0
003	Fat (%)	0689	5.8000	0.20000	5.7610	0.23983	0.15245	157	0.16	003.10	0
003	Fat (%)	0183	5.8050	0.02400	5.7610	0.23983	0.15245	157	0.18	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 (%)	0889	5.8100	0.02000	5.7610	0.23983	0.15245	157	0.20	003.10	0
003	Fat (%)	0171	5.8200	0.06000	5.7610	0.23983	0.15245	157	0.25	003.12	0
003	Fat (%)	0722	5.8224	0.09760	5.7610	0.23983	0.15245	157	0.26	003.09	0
003	Fat (%)	0300	5.8390	0.05790	5.7610	0.23983	0.15245	157	0.33	003.06	0
003	Fat (%)	0425	5.8400	0.02000	5.7610	0.23983	0.15245	157	0.33	003.06	0
003	Fat (%)	0948	5.8450	0.09000	5.7610	0.23983	0.15245	157	0.35	003.14	0
003	Fat (%)	0881	5.8470	0.05400	5.7610	0.23983	0.15245	157	0.36	003.10	0
003	Fat (%)	0689	5.8500	0.10000	5.7610	0.23983	0.15245	157	0.37	003.06	0
003	Fat (%)	0045	5.8500	0.38000	5.7610	0.23983	0.15245	157	0.37	003.10	0
003	Fat (%)	0009	5.8500	0.18000	5.7610	0.23983	0.15245	157	0.37	003.14	0
003	Fat (%)	0870	5.8514	0.29150	5.7610	0.23983	0.15245	157	0.38	003.10	0
003	Fat (%)	0175	5.8650	0.15000	5.7610	0.23983	0.15245	157	0.43	003.00	0
003	Fat (%)	0910	5.8650	0.01000	5.7610	0.23983	0.15245	157	0.43	003.06	0
003	Fat (%)	0653	5.8650	0.01000	5.7610	0.23983	0.15245	157	0.43	003.09	0
003	Fat (%)	0726	5.8650	0.03000	5.7610	0.23983	0.15245	157	0.43	003.14	0
003	Fat (%)	0852	5.8700	0.04000	5.7610	0.23983	0.15245	157	0.45	003.06	0
003	Fat (%)	0948	5.8700	0.04000	5.7610	0.23983	0.15245	157	0.45	003.09	0
003	Fat (%)	0100	5.8700	0.12000	5.7610	0.23983	0.15245	157	0.45	003.10	0
003	Fat (%)	0297	5.8700	0.04000	5.7610	0.23983	0.15245	157	0.45	003.11	0
003	Fat (%)	0897	5.8750	0.01000	5.7610	0.23983	0.15245	157	0.48	003.12	0
003	Fat (%)	0062	5.8840	0.00600	5.7610	0.23983	0.15245	157	0.51	003.10	0
003	Fat (%)	0089	5.8900	0.00000	5.7610	0.23983	0.15245	157	0.54	003.14	0
003	Fat (%)	2006	5.8900	0.02000	5.7610	0.23983	0.15245	157	0.54	003.13	0
003	Fat (%)	0955	5.8900	0.06000	5.7610	0.23983	0.15245	157	0.54	003.14	0
003	Fat (%)	0687	5.8950	0.21000	5.7610	0.23983	0.15245	157	0.56	003.06	0
003	Fat (%)	0619	5.8950	0.07000	5.7610	0.23983	0.15245	157	0.56	003.14	0
003	Fat (%)	0366	5.9000	0.00000	5.7610	0.23983	0.15245	157	0.58	003.10	0
003	Fat (%)	2075	5.9000	0.40000	5.7610	0.23983	0.15245	157	0.58	003.14	0
003	Fat (%)	2109	5.9050	0.07000	5.7610	0.23983	0.15245	157	0.60	003.00	0
003	Fat (%)	0676	5.9150	0.01000	5.7610	0.23983	0.15245	157	0.64	003.10	0
003	Fat (%)	0187	5.9250	0.03000	5.7610	0.23983	0.15245	157	0.68	003.13	0
003	Fat (%)	0309	5.9254	0.09780	5.7610	0.23983	0.15245	157	0.69	003.00	0
003	Fat (%)	0644	5.9300	0.02000	5.7610	0.23983	0.15245	157	0.70	003.10	0
003	Fat (%)	0294	5.9350	0.01000	5.7610	0.23983	0.15245	157	0.73	003.06	0
003	Fat (%)	0508	5.9442	0.07040	5.7610	0.23983	0.15245	157	0.76	003.09	0
003	Fat (%)	0849	5.9450	0.01000	5.7610	0.23983	0.15245	157	0.77	003.06	0
003	Fat (%)	0004	5.9450	0.65000	5.7610	0.23983	0.15245	157	0.77	003.14	0
003	Fat (%)	0884	5.9500	0.10000	5.7610	0.23983	0.15245	157	0.79	003.00	0
003	Fat (%)	0353	5.9500	0.06000	5.7610	0.23983	0.15245	157	0.79	003.09	0
003	Fat (%)	0083	5.9550	0.17000	5.7610	0.23983	0.15245	157	0.81	003.06	0
003	Fat (%)	0026	5.9750	0.09000	5.7610	0.23983	0.15245	157	0.89	003.00	0
003	Fat (%)	0638	5.9750	0.05000	5.7610	0.23983	0.15245	157	0.89	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 (%)	0035	5.9800	0.14000	5.7610	0.23983	0.15245	157	0.91	003.00	0
003	Fat (%)	0615	5.9850	0.03000	5.7610	0.23983	0.15245	157	0.93	003.00	0
003	Fat (%)	0939	5.9850	0.27000	5.7610	0.23983	0.15245	157	0.93	003.00	0
003	Fat (%)	0937	5.9850	0.15000	5.7610	0.23983	0.15245	157	0.93	003.14	0
003	Fat (%)	0074	6.0050	0.81000	5.7610	0.23983	0.15245	157	1.02	003.06	0
003	Fat (%)	0505	6.0050	0.05000	5.7610	0.23983	0.15245	157	1.02	003.09	0
003	Fat (%)	0630	6.0100	0.08000	5.7610	0.23983	0.15245	157	1.04	003.09	0
003	Fat (%)	2053	6.0200	0.04000	5.7610	0.23983	0.15245	157	1.08	003.00	0
003	Fat (%)	0511	6.0300	0.06000	5.7610	0.23983	0.15245	157	1.12	003.06	0
003	Fat (%)	0685	6.0350	0.01000	5.7610	0.23983	0.15245	157	1.14	003.09	0
003	Fat (%)	0226	6.0500	0.10000	5.7610	0.23983	0.15245	157	1.21	003.09	0
003	Fat (%)	0510	6.0500	0.10000	5.7610	0.23983	0.15245	157	1.21	003.09	0
003	Fat (%)	0692	6.0500	0.30000	5.7610	0.23983	0.15245	157	1.21	003.14	0
003	Fat (%)	2121	6.0550	0.01000	5.7610	0.23983	0.15245	157	1.23	003.11	0
003	Fat (%)	0682	6.0600	0.00000	5.7610	0.23983	0.15245	157	1.25	003.06	0
003	Fat (%)	0541	6.0600	0.40000	5.7610	0.23983	0.15245	157	1.25	003.10	0
003	Fat (%)	2120	6.0900	0.02000	5.7610	0.23983	0.15245	157	1.37	003.11	0
003	Fat (%)	0918	6.1050	0.15000	5.7610	0.23983	0.15245	157	1.43	003.06	0
003	Fat (%)	0646	6.1150	0.01000	5.7610	0.23983	0.15245	157	1.48	003.13	0
003	Fat (%)	0098	6.1250	0.05000	5.7610	0.23983	0.15245	157	1.52	003.09	0
003	Fat (%)	0152	6.1500	0.10000	5.7610	0.23983	0.15245	157	1.62	003.09	0
003	Fat (%)	0596	6.1900	0.04000	5.7610	0.23983	0.15245	157	1.79	003.00	0
003	Fat (%)	0596	6.2450	0.03000	5.7610	0.23983	0.15245	157	2.02	003.11	0
003	Fat (%)	0681	6.2750	0.05000	5.7610	0.23983	0.15245	157	2.14	003.13	0
003	Fat (%)	2033	6.3150	0.01000	5.7610	0.23983	0.15245	157	2.31	003.00	0
003	Fat (%)	1019	8.2500	0.10000	5.7610	0.23983	0.15245	157	10.38	003.99	0
003	Fat (%)	0620	8.9144	0.00070	5.7610	0.23983	0.15245	157	13.15	003.06	0
003	Fat (%)	0512	3.2780	5.3761	5.7610	0.23983	0.15245	157	-10.35	003.09	1
003	Fat (%)	0504	5.7950	2.3300	5.7610	0.23983	0.15245	157	0.14	003.01	1
003	Fat (%)	0880	1.9500	1.9000	5.7610	0.23983	0.15245	157	-15.89	003.99	2
004	Fiber (%)	2089	3.2100	0.34000	4.8530	0.52192	0.17529	129	-3.15	004.03	0
004	Fiber (%)	0708	3.5100	0.08000	4.8530	0.52192	0.17529	129	-2.57	004.07	0
004	Fiber (%)	0889	3.6750	0.13000	4.8530	0.52192	0.17529	129	-2.26	004.07	0
004	Fiber (%)	0644	3.7750	0.49000	4.8530	0.52192	0.17529	129	-2.07	004.07	0
004	Fiber (%)	0861	3.8100	0.24000	4.8530	0.52192	0.17529	129	-2.00	004.07	0
004	Fiber (%)	0596	3.9350	0.41000	4.8530	0.52192	0.17529	129	-1.76	004.00	0
004	Fiber (%)	0553	3.9800	0.04000	4.8530	0.52192	0.17529	129	-1.67	004.07	0
004	Fiber (%)	0619	4.0000	0.18000	4.8530	0.52192	0.17529	129	-1.63	004.07	0
004	Fiber (%)	0889	4.0250	0.09000	4.8530	0.52192	0.17529	129	-1.59	004.11	0
004	Fiber (%)	0505	4.0350	0.15000	4.8530	0.52192	0.17529	129	-1.57	004.07	0
004	Fiber (%)	0904	4.0350	0.13000	4.8530	0.52192	0.17529	129	-1.57	004.07	0
004	Fiber (%)	0294	4.1000	0.00000	4.8530	0.52192	0.17529	129	-1.44	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 (%)	0026	4.1450	0.01000	4.8530	0.52192	0.17529	129	-1.36	004.07	0
004	Fiber (%)	0013	4.1750	0.03000	4.8530	0.52192	0.17529	129	-1.30	004.07	0
004	Fiber (%)	2033	4.2000	0.00000	4.8530	0.52192	0.17529	129	-1.25	004.03	0
004	Fiber (%)	0884	4.2500	0.10000	4.8530	0.52192	0.17529	129	-1.16	004.00	0
004	Fiber (%)	0552	4.2850	0.21000	4.8530	0.52192	0.17529	129	-1.09	004.07	0
004	Fiber (%)	2053	4.2850	0.01000	4.8530	0.52192	0.17529	129	-1.09	004.07	0
004	Fiber (%)	0529	4.3250	0.03000	4.8530	0.52192	0.17529	129	-1.01	004.07	0
004	Fiber (%)	0100	4.3300	0.04000	4.8530	0.52192	0.17529	129	-1.00	004.07	0
004	Fiber (%)	0681	4.3450	0.11000	4.8530	0.52192	0.17529	129	-0.97	004.00	0
004	Fiber (%)	0726	4.3500	0.10000	4.8530	0.52192	0.17529	129	-0.96	004.07	0
004	Fiber (%)	0910	4.3500	0.50000	4.8530	0.52192	0.17529	129	-0.96	004.07	0
004	Fiber (%)	2073	4.3700	0.04000	4.8530	0.52192	0.17529	129	-0.93	004.00	0
004	Fiber (%)	0144	4.3850	0.13000	4.8530	0.52192	0.17529	129	-0.90	004.07	0
004	Fiber (%)	0510	4.4000	0.20000	4.8530	0.52192	0.17529	129	-0.87	004.07	0
004	Fiber (%)	2012	4.4200	0.00000	4.8530	0.52192	0.17529	129	-0.83	004.07	0
004	Fiber (%)	0171	4.4750	0.07000	4.8530	0.52192	0.17529	129	-0.72	004.00	0
004	Fiber (%)	0202	4.4900	0.00000	4.8530	0.52192	0.17529	129	-0.70	004.07	0
004	Fiber (%)	0407	4.5054	0.19560	4.8530	0.52192	0.17529	129	-0.67	004.07	0
004	Fiber (%)	0169	4.5200	0.34000	4.8530	0.52192	0.17529	129	-0.64	004.00	0
004	Fiber (%)	0034	4.5250	0.05000	4.8530	0.52192	0.17529	129	-0.63	004.11	0
004	Fiber (%)	0035	4.5300	0.14000	4.8530	0.52192	0.17529	129	-0.62	004.07	0
004	Fiber (%)	0937	4.5350	0.03000	4.8530	0.52192	0.17529	129	-0.61	004.07	0
004	Fiber (%)	0066	4.5450	0.37000	4.8530	0.52192	0.17529	129	-0.59	004.07	0
004	Fiber (%)	0265	4.5700	0.38000	4.8530	0.52192	0.17529	129	-0.54	004.07	0
004	Fiber (%)	0852	4.6000	0.02000	4.8530	0.52192	0.17529	129	-0.48	004.11	0
004	Fiber (%)	0610	4.6000	0.40000	4.8530	0.52192	0.17529	129	-0.48	004.99	0
004	Fiber (%)	0098	4.6150	0.23000	4.8530	0.52192	0.17529	129	-0.46	004.07	0
004	Fiber (%)	0033	4.6200	0.32000	4.8530	0.52192	0.17529	129	-0.45	004.07	0
004	Fiber (%)	0345	4.6300	0.04000	4.8530	0.52192	0.17529	129	-0.43	004.00	0
004	Fiber (%)	0190	4.6500	0.30000	4.8530	0.52192	0.17529	129	-0.39	004.07	0
004	Fiber (%)	0413	4.6500	0.30000	4.8530	0.52192	0.17529	129	-0.39	004.07	0
004	Fiber (%)	2126	4.6550	0.03000	4.8530	0.52192	0.17529	129	-0.38	004.07	0
004	Fiber (%)	0893	4.6550	0.01000	4.8530	0.52192	0.17529	129	-0.38	004.06	0
004	Fiber (%)	0089	4.6700	0.02000	4.8530	0.52192	0.17529	129	-0.35	004.07	0
004	Fiber (%)	0918	4.6750	0.13000	4.8530	0.52192	0.17529	129	-0.34	004.06	0
004	Fiber (%)	0003	4.6850	0.03000	4.8530	0.52192	0.17529	129	-0.32	004.07	0
004	Fiber (%)	0278	4.7000	0.40000	4.8530	0.52192	0.17529	129	-0.29	004.07	0
004	Fiber (%)	2121	4.7150	0.07000	4.8530	0.52192	0.17529	129	-0.26	004.11	0
004	Fiber (%)	0553	4.7400	0.18000	4.8530	0.52192	0.17529	129	-0.22	004.11	0
004	Fiber (%)	0629	4.7750	0.05000	4.8530	0.52192	0.17529	129	-0.15	004.99	0
004	Fiber (%)	0038	4.7850	0.63000	4.8530	0.52192	0.17529	129	-0.13	004.06	0
004	Fiber (%)	0009	4.7850	0.15000	4.8530	0.52192	0.17529	129	-0.13	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 (%)	0425	4.8000	0.00000	4.8530	0.52192	0.17529	129	-0.10	004.00	0
004	Fiber (%)	0682	4.8000	0.00000	4.8530	0.52192	0.17529	129	-0.10	004.07	0
004	Fiber (%)	0956	4.8000	0.60000	4.8530	0.52192	0.17529	129	-0.10	004.07	0
004	Fiber (%)	0164	4.8000	0.20000	4.8530	0.52192	0.17529	129	-0.10	004.00	0
004	Fiber (%)	2120	4.8350	0.07000	4.8530	0.52192	0.17529	129	-0.03	004.11	0
004	Fiber (%)	0653	4.8450	0.09000	4.8530	0.52192	0.17529	129	-0.02	004.07	0
004	Fiber (%)	0590	4.8450	0.31000	4.8530	0.52192	0.17529	129	-0.02	004.06	0
004	Fiber (%)	0512	4.8470	0.53000	4.8530	0.52192	0.17529	129	-0.01	004.06	0
004	Fiber (%)	0689	4.8500	0.10000	4.8530	0.52192	0.17529	129	-0.01	004.06	0
004	Fiber (%)	0596	4.8600	0.18000	4.8530	0.52192	0.17529	129	0.01	004.11	0
004	Fiber (%)	0683	4.8700	0.28000	4.8530	0.52192	0.17529	129	0.03	004.07	0
004	Fiber (%)	2076	4.8765	0.67700	4.8530	0.52192	0.17529	129	0.04	004.00	0
004	Fiber (%)	0300	4.8830	0.34730	4.8530	0.52192	0.17529	129	0.06	004.07	0
004	Fiber (%)	0013	4.8850	0.15000	4.8530	0.52192	0.17529	129	0.06	004.00	0
004	Fiber (%)	0849	4.9060	0.04800	4.8530	0.52192	0.17529	129	0.10	004.07	0
004	Fiber (%)	0074	4.9150	0.11000	4.8530	0.52192	0.17529	129	0.12	004.07	0
004	Fiber (%)	0353	4.9200	0.02000	4.8530	0.52192	0.17529	129	0.13	004.03	0
004	Fiber (%)	0297	4.9200	0.06000	4.8530	0.52192	0.17529	129	0.13	004.07	0
004	Fiber (%)	0941	4.9350	0.13000	4.8530	0.52192	0.17529	129	0.16	004.06	0
004	Fiber (%)	0098	4.9450	0.13000	4.8530	0.52192	0.17529	129	0.18	004.06	0
004	Fiber (%)	2006	4.9450	0.03000	4.8530	0.52192	0.17529	129	0.18	004.06	0
004	Fiber (%)	0876	4.9500	0.10000	4.8530	0.52192	0.17529	129	0.19	004.07	0
004	Fiber (%)	0563	4.9513	0.06970	4.8530	0.52192	0.17529	129	0.19	004.07	0
004	Fiber (%)	0626	4.9700	0.26000	4.8530	0.52192	0.17529	129	0.22	004.03	0
004	Fiber (%)	0309	4.9830	0.20570	4.8530	0.52192	0.17529	129	0.25	004.00	0
004	Fiber (%)	0881	4.9845	0.08500	4.8530	0.52192	0.17529	129	0.25	004.06	0
004	Fiber (%)	0175	4.9850	0.37000	4.8530	0.52192	0.17529	129	0.25	004.00	0
004	Fiber (%)	0208	5.0000	0.60000	4.8530	0.52192	0.17529	129	0.28	004.00	0
004	Fiber (%)	0226	5.0000	0.00000	4.8530	0.52192	0.17529	129	0.28	004.00	0
004	Fiber (%)	0948	5.0050	0.09000	4.8530	0.52192	0.17529	129	0.29	004.06	0
004	Fiber (%)	0940	5.0050	0.07000	4.8530	0.52192	0.17529	129	0.29	004.99	0
004	Fiber (%)	2068	5.0205	0.03500	4.8530	0.52192	0.17529	129	0.32	004.06	0
004	Fiber (%)	0656	5.0250	0.45000	4.8530	0.52192	0.17529	129	0.33	004.06	0
004	Fiber (%)	0536	5.0300	0.18000	4.8530	0.52192	0.17529	129	0.34	004.07	0
004	Fiber (%)	2109	5.0350	0.07000	4.8530	0.52192	0.17529	129	0.35	004.07	0
004	Fiber (%)	0511	5.0500	0.50000	4.8530	0.52192	0.17529	129	0.38	004.00	0
004	Fiber (%)	0897	5.0700	0.02000	4.8530	0.52192	0.17529	129	0.42	004.06	0
004	Fiber (%)	0083	5.0850	0.19000	4.8530	0.52192	0.17529	129	0.44	004.07	0
004	Fiber (%)	0004	5.0900	0.04000	4.8530	0.52192	0.17529	129	0.45	004.07	0
004	Fiber (%)	0885	5.0943	0.05860	4.8530	0.52192	0.17529	129	0.46	004.06	0
004	Fiber (%)	2075	5.1000	0.00000	4.8530	0.52192	0.17529	129	0.47	004.07	0
004	Fiber (%)	0298	5.1100	0.02000	4.8530	0.52192	0.17529	129	0.49	004.00	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			
004	Fiber (%)	0598	5.1150	0.23000	4.8530	0.52192	0.17529	129	0.50	004.07	0
004	Fiber (%)	0042	5.1300	1.0200	4.8530	0.52192	0.17529	129	0.53	004.07	0
004	Fiber (%)	0955	5.1350	0.07000	4.8530	0.52192	0.17529	129	0.54	004.07	0
004	Fiber (%)	0948	5.1450	0.27000	4.8530	0.52192	0.17529	129	0.56	004.07	0
004	Fiber (%)	0613	5.1650	0.03000	4.8530	0.52192	0.17529	129	0.60	004.11	0
004	Fiber (%)	0027	5.2045	0.02900	4.8530	0.52192	0.17529	129	0.67	004.06	0
004	Fiber (%)	0613	5.2200	0.00000	4.8530	0.52192	0.17529	129	0.70	004.07	0
004	Fiber (%)	0868	5.2700	0.24000	4.8530	0.52192	0.17529	129	0.80	004.06	0
004	Fiber (%)	0205	5.2850	0.05000	4.8530	0.52192	0.17529	129	0.83	004.06	0
004	Fiber (%)	2004	5.3250	0.11000	4.8530	0.52192	0.17529	129	0.90	004.00	0
004	Fiber (%)	0019	5.3600	0.10000	4.8530	0.52192	0.17529	129	0.97	004.07	0
004	Fiber (%)	0952	5.3850	0.15000	4.8530	0.52192	0.17529	129	1.02	004.06	0
004	Fiber (%)	0646	5.3950	0.21000	4.8530	0.52192	0.17529	129	1.04	004.07	0
004	Fiber (%)	0017	5.4000	0.36000	4.8530	0.52192	0.17529	129	1.05	004.00	0
004	Fiber (%)	2127	5.4500	0.30000	4.8530	0.52192	0.17529	129	1.14	004.03	0
004	Fiber (%)	0728	5.4500	0.14000	4.8530	0.52192	0.17529	129	1.14	004.06	0
004	Fiber (%)	0638	5.4500	0.10000	4.8530	0.52192	0.17529	129	1.14	004.06	0
004	Fiber (%)	0581	5.5500	0.10000	4.8530	0.52192	0.17529	129	1.34	004.07	0
004	Fiber (%)	0045	5.5650	0.13000	4.8530	0.52192	0.17529	129	1.36	004.01	0
004	Fiber (%)	0034	5.5800	0.06000	4.8530	0.52192	0.17529	129	1.39	004.07	0
004	Fiber (%)	0676	5.6250	0.57000	4.8530	0.52192	0.17529	129	1.48	004.06	0
004	Fiber (%)	0720	5.6300	0.12000	4.8530	0.52192	0.17529	129	1.49	004.06	0
004	Fiber (%)	0366	5.7000	0.40000	4.8530	0.52192	0.17529	129	1.62	004.01	0
004	Fiber (%)	0242	5.9350	0.25000	4.8530	0.52192	0.17529	129	2.07	004.07	0
004	Fiber (%)	0693	5.9481	0.12050	4.8530	0.52192	0.17529	129	2.10	004.03	0
004	Fiber (%)	0870	5.9999	0.00550	4.8530	0.52192	0.17529	129	2.20	004.07	0
004	Fiber (%)	2097	6.0549	0.00980	4.8530	0.52192	0.17529	129	2.30	004.06	0
004	Fiber (%)	0685	6.0650	0.01000	4.8530	0.52192	0.17529	129	2.32	004.03	0
004	Fiber (%)	0643	6.0800	0.02000	4.8530	0.52192	0.17529	129	2.35	004.07	0
004	Fiber (%)	0229	6.1000	0.60000	4.8530	0.52192	0.17529	129	2.39	004.07	0
004	Fiber (%)	0722	6.1691	0.05550	4.8530	0.52192	0.17529	129	2.52	004.06	0
004	Fiber (%)	0609	6.7700	0.40000	4.8530	0.52192	0.17529	129	3.67	004.06	0
004	Fiber (%)	0720	9.0000	0.20000	4.8530	0.52192	0.17529	129	7.95	004.11	0
004	Fiber (%)	0504	4.8250	1.1500	4.8530	0.52192	0.17529	129	-0.05	004.00	1
004	Fiber (%)	0692	6.5000	3.0000	4.8530	0.52192	0.17529	129	3.16	004.07	1
005	Ash (%)	0889	5.0600	0.20000	6.1922	0.24817	0.06179	139	-4.56	005.11	0
005	Ash (%)	0297	5.0800	0.08000	6.1922	0.24817	0.06179	139	-4.48	005.11	0
005	Ash (%)	0278	5.5500	0.16000	6.1922	0.24817	0.06179	139	-2.59	005.00	0
005	Ash (%)	0042	5.6150	0.13000	6.1922	0.24817	0.06179	139	-2.33	005.00	0
005	Ash (%)	0169	5.6400	0.10000	6.1922	0.24817	0.06179	139	-2.22	005.00	0
005	Ash (%)	0019	5.7150	0.07000	6.1922	0.24817	0.06179	139	-1.92	005.00	0
005	Ash (%)	0539	5.7150	0.05000	6.1922	0.24817	0.06179	139	-1.92	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
005	Ash (%)	0650	5.7200	0.04000	6.1922	0.24817	0.06179	139	-1.90	005.00	0
005	Ash (%)	0596	5.7750	0.05000	6.1922	0.24817	0.06179	139	-1.68	005.11	0
005	Ash (%)	0541	5.7900	0.10000	6.1922	0.24817	0.06179	139	-1.62	005.00	0
005	Ash (%)	0175	5.8150	0.07000	6.1922	0.24817	0.06179	139	-1.52	005.00	0
005	Ash (%)	0511	5.8300	0.00000	6.1922	0.24817	0.06179	139	-1.46	005.00	0
005	Ash (%)	2073	5.8300	0.00000	6.1922	0.24817	0.06179	139	-1.46	005.00	0
005	Ash (%)	0202	5.8300	0.04000	6.1922	0.24817	0.06179	139	-1.46	005.99	0
005	Ash (%)	0026	5.8350	0.03000	6.1922	0.24817	0.06179	139	-1.44	005.00	0
005	Ash (%)	2033	5.8600	0.10000	6.1922	0.24817	0.06179	139	-1.34	005.00	0
005	Ash (%)	0693	5.8604	0.05020	6.1922	0.24817	0.06179	139	-1.34	005.00	0
005	Ash (%)	0205	5.8610	0.01400	6.1922	0.24817	0.06179	139	-1.33	005.00	0
005	Ash (%)	0870	5.8697	0.04830	6.1922	0.24817	0.06179	139	-1.30	005.00	0
005	Ash (%)	0089	5.8750	0.01000	6.1922	0.24817	0.06179	139	-1.28	005.00	0
005	Ash (%)	0148	5.8750	0.01000	6.1922	0.24817	0.06179	139	-1.28	005.00	0
005	Ash (%)	0957	5.8750	0.07000	6.1922	0.24817	0.06179	139	-1.28	005.00	0
005	Ash (%)	2068	5.8780	0.00800	6.1922	0.24817	0.06179	139	-1.27	005.99	0
005	Ash (%)	0574	5.8900	0.14000	6.1922	0.24817	0.06179	139	-1.22	005.99	0
005	Ash (%)	2068	5.8990	0.01200	6.1922	0.24817	0.06179	139	-1.18	005.00	0
005	Ash (%)	0100	5.9100	0.06000	6.1922	0.24817	0.06179	139	-1.14	005.00	0
005	Ash (%)	0208	5.9100	0.16000	6.1922	0.24817	0.06179	139	-1.14	005.00	0
005	Ash (%)	0004	5.9400	0.06000	6.1922	0.24817	0.06179	139	-1.02	005.00	0
005	Ash (%)	0598	5.9500	0.04000	6.1922	0.24817	0.06179	139	-0.98	005.00	0
005	Ash (%)	2053	5.9750	0.01000	6.1922	0.24817	0.06179	139	-0.88	005.00	0
005	Ash (%)	0953	5.9800	0.02000	6.1922	0.24817	0.06179	139	-0.85	005.00	0
005	Ash (%)	0353	5.9950	0.19000	6.1922	0.24817	0.06179	139	-0.79	005.00	0
005	Ash (%)	0358	5.9950	0.15000	6.1922	0.24817	0.06179	139	-0.79	005.00	0
005	Ash (%)	0108	6.0100	0.10000	6.1922	0.24817	0.06179	139	-0.73	005.00	0
005	Ash (%)	0142	6.0100	0.06000	6.1922	0.24817	0.06179	139	-0.73	005.00	0
005	Ash (%)	0510	6.0100	0.06000	6.1922	0.24817	0.06179	139	-0.73	005.00	0
005	Ash (%)	0720	6.0350	0.09000	6.1922	0.24817	0.06179	139	-0.63	005.05	0
005	Ash (%)	0722	6.0600	0.01020	6.1922	0.24817	0.06179	139	-0.53	005.00	0
005	Ash (%)	2106	6.0600	0.20000	6.1922	0.24817	0.06179	139	-0.53	005.00	0
005	Ash (%)	0893	6.0600	0.02000	6.1922	0.24817	0.06179	139	-0.53	005.05	0
005	Ash (%)	0853	6.0800	0.20000	6.1922	0.24817	0.06179	139	-0.45	005.00	0
005	Ash (%)	0183	6.0862	0.03830	6.1922	0.24817	0.06179	139	-0.43	005.00	0
005	Ash (%)	0536	6.1000	0.08000	6.1922	0.24817	0.06179	139	-0.37	005.99	0
005	Ash (%)	0918	6.1300	0.10000	6.1922	0.24817	0.06179	139	-0.25	005.00	0
005	Ash (%)	0897	6.1300	0.02000	6.1922	0.24817	0.06179	139	-0.25	005.05	0
005	Ash (%)	0015	6.1350	0.33000	6.1922	0.24817	0.06179	139	-0.23	005.00	0
005	Ash (%)	0881	6.1355	0.10900	6.1922	0.24817	0.06179	139	-0.23	005.00	0
005	Ash (%)	0685	6.1400	0.02000	6.1922	0.24817	0.06179	139	-0.21	005.05	0
005	Ash (%)	0622	6.1466	0.03620	6.1922	0.24817	0.06179	139	-0.18	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 (%)	0298	6.1500	0.02000	6.1922	0.24817	0.06179	139	-0.17	005.00	0
005	Ash (%)	0083	6.1700	0.10000	6.1922	0.24817	0.06179	139	-0.09	005.00	0
005	Ash (%)	0609	6.1750	0.01000	6.1922	0.24817	0.06179	139	-0.07	005.00	0
005	Ash (%)	0904	6.1750	0.23000	6.1922	0.24817	0.06179	139	-0.07	005.05	0
005	Ash (%)	0425	6.1800	0.06000	6.1922	0.24817	0.06179	139	-0.05	005.00	0
005	Ash (%)	0653	6.1850	0.05000	6.1922	0.24817	0.06179	139	-0.03	005.00	0
005	Ash (%)	0164	6.1900	0.02000	6.1922	0.24817	0.06179	139	-0.01	005.00	0
005	Ash (%)	0066	6.1900	0.02000	6.1922	0.24817	0.06179	139	-0.01	005.05	0
005	Ash (%)	0613	6.1900	0.22000	6.1922	0.24817	0.06179	139	-0.01	005.99	0
005	Ash (%)	0229	6.2000	0.00000	6.1922	0.24817	0.06179	139	0.03	005.00	0
005	Ash (%)	0692	6.2000	0.00000	6.1922	0.24817	0.06179	139	0.03	005.05	0
005	Ash (%)	0045	6.2050	0.09000	6.1922	0.24817	0.06179	139	0.05	005.00	0
005	Ash (%)	0880	6.2079	0.03430	6.1922	0.24817	0.06179	139	0.06	005.00	0
005	Ash (%)	0861	6.2100	0.00000	6.1922	0.24817	0.06179	139	0.07	005.00	0
005	Ash (%)	2097	6.2106	0.05680	6.1922	0.24817	0.06179	139	0.07	005.00	0
005	Ash (%)	0505	6.2150	0.01000	6.1922	0.24817	0.06179	139	0.09	005.00	0
005	Ash (%)	2006	6.2150	0.01000	6.1922	0.24817	0.06179	139	0.09	005.00	0
005	Ash (%)	0098	6.2200	0.08000	6.1922	0.24817	0.06179	139	0.11	005.00	0
005	Ash (%)	0651	6.2202	0.01570	6.1922	0.24817	0.06179	139	0.11	005.00	0
005	Ash (%)	0265	6.2250	0.01000	6.1922	0.24817	0.06179	139	0.13	005.00	0
005	Ash (%)	0630	6.2250	0.03000	6.1922	0.24817	0.06179	139	0.13	005.00	0
005	Ash (%)	0656	6.2300	0.10000	6.1922	0.24817	0.06179	139	0.15	005.00	0
005	Ash (%)	2012	6.2300	0.02000	6.1922	0.24817	0.06179	139	0.15	005.00	0
005	Ash (%)	0035	6.2450	0.01000	6.1922	0.24817	0.06179	139	0.21	005.00	0
005	Ash (%)	0948	6.2450	0.01000	6.1922	0.24817	0.06179	139	0.21	005.00	0
005	Ash (%)	0226	6.2500	0.10000	6.1922	0.24817	0.06179	139	0.23	005.00	0
005	Ash (%)	0413	6.2500	0.10000	6.1922	0.24817	0.06179	139	0.23	005.05	0
005	Ash (%)	0139	6.2550	0.01000	6.1922	0.24817	0.06179	139	0.25	005.00	0
005	Ash (%)	0868	6.2550	0.09000	6.1922	0.24817	0.06179	139	0.25	005.05	0
005	Ash (%)	0620	6.2551	0.15500	6.1922	0.24817	0.06179	139	0.25	005.00	0
005	Ash (%)	0187	6.2600	0.02000	6.1922	0.24817	0.06179	139	0.27	005.00	0
005	Ash (%)	0242	6.2600	0.04000	6.1922	0.24817	0.06179	139	0.27	005.00	0
005	Ash (%)	0889	6.2600	0.08000	6.1922	0.24817	0.06179	139	0.27	005.05	0
005	Ash (%)	2009	6.2636	0.01730	6.1922	0.24817	0.06179	139	0.29	005.05	0
005	Ash (%)	0407	6.2672	0.05930	6.1922	0.24817	0.06179	139	0.30	005.00	0
005	Ash (%)	0553	6.2700	0.12000	6.1922	0.24817	0.06179	139	0.31	005.00	0
005	Ash (%)	0643	6.2750	0.01000	6.1922	0.24817	0.06179	139	0.33	005.00	0
005	Ash (%)	0138	6.2805	0.04900	6.1922	0.24817	0.06179	139	0.36	005.00	0
005	Ash (%)	0638	6.2900	0.02000	6.1922	0.24817	0.06179	139	0.39	005.05	0
005	Ash (%)	0152	6.3000	0.00000	6.1922	0.24817	0.06179	139	0.43	005.00	0
005	Ash (%)	0366	6.3000	0.00000	6.1922	0.24817	0.06179	139	0.43	005.00	0
005	Ash (%)	0504	6.3050	0.01000	6.1922	0.24817	0.06179	139	0.45	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 (%)	0589	6.3050	0.01000	6.1922	0.24817	0.06179	139	0.45	005.00	0
005	Ash (%)	0590	6.3050	0.07000	6.1922	0.24817	0.06179	139	0.45	005.05	0
005	Ash (%)	0849	6.3080	0.01600	6.1922	0.24817	0.06179	139	0.47	005.05	0
005	Ash (%)	0937	6.3150	0.01000	6.1922	0.24817	0.06179	139	0.49	005.05	0
005	Ash (%)	0552	6.3200	0.08000	6.1922	0.24817	0.06179	139	0.52	005.00	0
005	Ash (%)	0618	6.3200	0.00000	6.1922	0.24817	0.06179	139	0.52	005.00	0
005	Ash (%)	0038	6.3200	0.04000	6.1922	0.24817	0.06179	139	0.52	005.05	0
005	Ash (%)	2109	6.3250	0.01000	6.1922	0.24817	0.06179	139	0.54	005.05	0
005	Ash (%)	0940	6.3350	0.15000	6.1922	0.24817	0.06179	139	0.58	005.05	0
005	Ash (%)	0563	6.3373	0.05490	6.1922	0.24817	0.06179	139	0.58	005.00	0
005	Ash (%)	0629	6.3400	0.02000	6.1922	0.24817	0.06179	139	0.60	005.99	0
005	Ash (%)	0623	6.3430	0.10200	6.1922	0.24817	0.06179	139	0.61	005.00	0
005	Ash (%)	0610	6.3450	0.01000	6.1922	0.24817	0.06179	139	0.62	005.05	0
005	Ash (%)	0615	6.3500	0.06000	6.1922	0.24817	0.06179	139	0.64	005.00	0
005	Ash (%)	0294	6.3500	0.10000	6.1922	0.24817	0.06179	139	0.64	005.05	0
005	Ash (%)	0885	6.3541	0.10070	6.1922	0.24817	0.06179	139	0.65	005.05	0
005	Ash (%)	0171	6.3650	0.01000	6.1922	0.24817	0.06179	139	0.70	005.00	0
005	Ash (%)	0062	6.3690	0.03000	6.1922	0.24817	0.06179	139	0.71	005.00	0
005	Ash (%)	0646	6.3700	0.16000	6.1922	0.24817	0.06179	139	0.72	005.00	0
005	Ash (%)	2004	6.3700	0.14000	6.1922	0.24817	0.06179	139	0.72	005.99	0
005	Ash (%)	0581	6.3750	0.03000	6.1922	0.24817	0.06179	139	0.74	005.00	0
005	Ash (%)	0682	6.3800	0.00000	6.1922	0.24817	0.06179	139	0.76	005.00	0
005	Ash (%)	0309	6.3839	0.01420	6.1922	0.24817	0.06179	139	0.77	005.00	0
005	Ash (%)	0345	6.3900	0.08000	6.1922	0.24817	0.06179	139	0.80	005.00	0
005	Ash (%)	0939	6.3900	0.00000	6.1922	0.24817	0.06179	139	0.80	005.05	0
005	Ash (%)	0956	6.4000	0.00000	6.1922	0.24817	0.06179	139	0.84	005.00	0
005	Ash (%)	0652	6.4000	0.00000	6.1922	0.24817	0.06179	139	0.84	005.99	0
005	Ash (%)	0884	6.4000	0.00000	6.1922	0.24817	0.06179	139	0.84	005.99	0
005	Ash (%)	0144	6.4100	0.16000	6.1922	0.24817	0.06179	139	0.88	005.00	0
005	Ash (%)	0683	6.4250	0.17000	6.1922	0.24817	0.06179	139	0.94	005.05	0
005	Ash (%)	0921	6.4400	0.00000	6.1922	0.24817	0.06179	139	1.00	005.05	0
005	Ash (%)	0874	6.4450	0.05000	6.1922	0.24817	0.06179	139	1.02	005.00	0
005	Ash (%)	0689	6.4500	0.10000	6.1922	0.24817	0.06179	139	1.04	005.05	0
005	Ash (%)	0910	6.4500	0.10000	6.1922	0.24817	0.06179	139	1.04	005.99	0
005	Ash (%)	2126	6.4550	0.01000	6.1922	0.24817	0.06179	139	1.06	005.05	0
005	Ash (%)	0644	6.4650	0.03000	6.1922	0.24817	0.06179	139	1.10	005.99	0
005	Ash (%)	0728	6.4800	0.12000	6.1922	0.24817	0.06179	139	1.16	005.99	0
005	Ash (%)	0357	6.5000	0.00000	6.1922	0.24817	0.06179	139	1.24	005.00	0
005	Ash (%)	0681	6.5000	0.00000	6.1922	0.24817	0.06179	139	1.24	005.00	0
005	Ash (%)	2089	6.5350	0.17000	6.1922	0.24817	0.06179	139	1.38	005.00	0
005	Ash (%)	0676	6.5750	0.05000	6.1922	0.24817	0.06179	139	1.54	005.99	0
005	Ash (%)	0619	6.5950	0.03000	6.1922	0.24817	0.06179	139	1.62	005.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
005	Ash (%)	0297	6.6500	0.10000	6.1922	0.24817	0.06179	139	1.84	005.00	0
005	Ash (%)	0852	6.6800	0.04000	6.1922	0.24817	0.06179	139	1.97	005.00	0
005	Ash (%)	2120	7.6700	0.04000	6.1922	0.24817	0.06179	139	5.95	005.11	0
005	Ash (%)	1019	7.6979	0.11750	6.1922	0.24817	0.06179	139	6.07	005.00	0
005	Ash (%)	2121	8.1700	0.14000	6.1922	0.24817	0.06179	139	7.97	005.11	0
005	Ash (%)	0852	9.9350	0.03000	6.1922	0.24817	0.06179	139	15.08	005.11	0
005	Ash (%)	0596	5.7350	0.75000	6.1922	0.24817	0.06179	139	-1.84	005.00	1
005	Ash (%)	0613	6.4950	1.3500	6.1922	0.24817	0.06179	139	1.22	005.11	1
005	Ash (%)	0720	0.72500	0.01000	6.1922	0.24817	0.06179	139	-22.03	005.11	2
006	Total sugars (%)	0720	0.18000	0.18000	4.5265	1.7140	0.14571	7	-2.54	006.99	0
006	Total sugars (%)	0910	3.9550	0.43000	4.5265	1.7140	0.14571	7	-0.33	006.00	0
006	Total sugars (%)	0689	4.2000	0.00000	4.5265	1.7140	0.14571	7	-0.19	006.01	0
006	Total sugars (%)	0939	4.3300	0.20000	4.5265	1.7140	0.14571	7	-0.11	006.00	0
006	Total sugars (%)	0407	4.5950	0.01000	4.5265	1.7140	0.14571	7	0.04	006.01	0
006	Total sugars (%)	0956	6.0500	0.10000	4.5265	1.7140	0.14571	7	0.89	006.99	0
006	Total sugars (%)	0045	6.6000	0.10000	4.5265	1.7140	0.14571	7	1.21	006.05	0
006	Total sugars (%)	2004	5.9650	0.97000	4.5265	1.7140	0.14571	7	0.84	006.99	1
008	Fiber (%)	0720	4.3650	0.05000	6.8461	0.92250	0.30775	57	-2.69	008.99	0
008	Fiber (%)	0619	4.9500	0.04000	6.8461	0.92250	0.30775	57	-2.06	008.08	0
008	Fiber (%)	0563	5.2350	0.10990	6.8461	0.92250	0.30775	57	-1.75	008.08	0
008	Fiber (%)	0868	5.3500	0.12000	6.8461	0.92250	0.30775	57	-1.62	008.08	0
008	Fiber (%)	0861	5.3950	0.09000	6.8461	0.92250	0.30775	57	-1.57	008.08	0
008	Fiber (%)	2004	5.6400	0.16000	6.8461	0.92250	0.30775	57	-1.31	008.08	0
008	Fiber (%)	0910	5.7500	0.00000	6.8461	0.92250	0.30775	57	-1.19	008.08	0
008	Fiber (%)	2012	5.7750	0.05000	6.8461	0.92250	0.30775	57	-1.16	008.08	0
008	Fiber (%)	0889	5.8250	0.53000	6.8461	0.92250	0.30775	57	-1.11	008.08	0
008	Fiber (%)	0164	5.9000	0.40000	6.8461	0.92250	0.30775	57	-1.03	008.08	0
008	Fiber (%)	0653	6.0150	0.07000	6.8461	0.92250	0.30775	57	-0.90	008.08	0
008	Fiber (%)	0956	6.0500	0.10000	6.8461	0.92250	0.30775	57	-0.86	008.08	0
008	Fiber (%)	0413	6.0500	0.30000	6.8461	0.92250	0.30775	57	-0.86	008.08	0
008	Fiber (%)	0358	6.0700	0.72000	6.8461	0.92250	0.30775	57	-0.84	008.08	0
008	Fiber (%)	0038	6.2000	0.38000	6.8461	0.92250	0.30775	57	-0.70	008.02	0
008	Fiber (%)	0610	6.2000	0.20000	6.8461	0.92250	0.30775	57	-0.70	008.99	0
008	Fiber (%)	0148	6.2500	0.04000	6.8461	0.92250	0.30775	57	-0.65	008.08	0
008	Fiber (%)	0208	6.2800	1.4200	6.8461	0.92250	0.30775	57	-0.61	008.02	0
008	Fiber (%)	0676	6.3700	1.4400	6.8461	0.92250	0.30775	57	-0.52	008.02	0
008	Fiber (%)	0357	6.5500	0.50000	6.8461	0.92250	0.30775	57	-0.32	008.08	0
008	Fiber (%)	0596	6.5500	0.30000	6.8461	0.92250	0.30775	57	-0.32	008.08	0
008	Fiber (%)	0190	6.5600	0.28000	6.8461	0.92250	0.30775	57	-0.31	008.08	0
008	Fiber (%)	0026	6.5900	0.08000	6.8461	0.92250	0.30775	57	-0.28	008.08	0
008	Fiber (%)	0948	6.6350	0.11000	6.8461	0.92250	0.30775	57	-0.23	008.02	0
008	Fiber (%)	0066	6.6900	0.36000	6.8461	0.92250	0.30775	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 (%)	0613	6.7750	0.79000	6.8461	0.92250	0.30775	57	-0.08	008.99	0
008	Fiber (%)	0581	6.8000	0.66000	6.8461	0.92250	0.30775	57	-0.05	008.08	0
008	Fiber (%)	0726	6.9400	0.02000	6.8461	0.92250	0.30775	57	0.10	008.08	0
008	Fiber (%)	0353	6.9500	0.04000	6.8461	0.92250	0.30775	57	0.11	008.02	0
008	Fiber (%)	0309	7.1254	0.03210	6.8461	0.92250	0.30775	57	0.30	008.02	0
008	Fiber (%)	0098	7.1550	0.29000	6.8461	0.92250	0.30775	57	0.33	008.02	0
008	Fiber (%)	0297	7.1800	0.04000	6.8461	0.92250	0.30775	57	0.36	008.08	0
008	Fiber (%)	0278	7.2000	0.20000	6.8461	0.92250	0.30775	57	0.38	008.08	0
008	Fiber (%)	0035	7.2000	0.02000	6.8461	0.92250	0.30775	57	0.38	008.08	0
008	Fiber (%)	0226	7.2500	0.10000	6.8461	0.92250	0.30775	57	0.44	008.02	0
008	Fiber (%)	0148	7.2900	0.02000	6.8461	0.92250	0.30775	57	0.48	008.02	0
008	Fiber (%)	0407	7.2956	0.40050	6.8461	0.92250	0.30775	57	0.49	008.08	0
008	Fiber (%)	0366	7.3000	0.40000	6.8461	0.92250	0.30775	57	0.49	008.08	0
008	Fiber (%)	0294	7.3000	0.20000	6.8461	0.92250	0.30775	57	0.49	008.08	0
008	Fiber (%)	0037	7.3300	0.90000	6.8461	0.92250	0.30775	57	0.52	008.08	0
008	Fiber (%)	0592	7.3650	0.07000	6.8461	0.92250	0.30775	57	0.56	008.08	0
008	Fiber (%)	0504	7.4250	0.31000	6.8461	0.92250	0.30775	57	0.63	008.02	0
008	Fiber (%)	0083	7.5300	0.28000	6.8461	0.92250	0.30775	57	0.74	008.08	0
008	Fiber (%)	0001	7.5450	0.25000	6.8461	0.92250	0.30775	57	0.76	008.08	0
008	Fiber (%)	2129	7.5900	0.10000	6.8461	0.92250	0.30775	57	0.81	008.02	0
008	Fiber (%)	0904	7.5900	0.54000	6.8461	0.92250	0.30775	57	0.81	008.08	0
008	Fiber (%)	0034	7.6150	0.07000	6.8461	0.92250	0.30775	57	0.83	008.08	0
008	Fiber (%)	0613	7.6350	0.31000	6.8461	0.92250	0.30775	57	0.86	008.08	0
008	Fiber (%)	0265	7.7500	0.10000	6.8461	0.92250	0.30775	57	0.98	008.05	0
008	Fiber (%)	0870	7.7514	0.50010	6.8461	0.92250	0.30775	57	0.98	008.08	0
008	Fiber (%)	0187	7.7700	0.16000	6.8461	0.92250	0.30775	57	1.00	008.02	0
008	Fiber (%)	0728	7.8300	0.26000	6.8461	0.92250	0.30775	57	1.07	008.02	0
008	Fiber (%)	0045	7.8800	0.16000	6.8461	0.92250	0.30775	57	1.12	008.08	0
008	Fiber (%)	0004	7.9100	0.94000	6.8461	0.92250	0.30775	57	1.15	008.08	0
008	Fiber (%)	0918	8.2578	0.18900	6.8461	0.92250	0.30775	57	1.53	008.08	0
008	Fiber (%)	0536	9.3100	0.94000	6.8461	0.92250	0.30775	57	2.67	008.08	0
008	Fiber (%)	0510	9.4000	0.40000	6.8461	0.92250	0.30775	57	2.77	008.08	0
008	Fiber (%)	0693	9.0824	2.9378	6.8461	0.92250	0.30775	57	2.42	008.08	1
008	Fiber (%)	0609	16.405	0.49000	6.8461	0.92250	0.30775	57	10.36	008.02	2
009	Fiber (%)	0164	11.900	0.20000	14.910	1.7707	0.39059	44	-1.70	009.09	0
009	Fiber (%)	0098	12.400	0.40000	14.910	1.7707	0.39059	44	-1.42	009.07	0
009	Fiber (%)	0861	12.430	0.48000	14.910	1.7707	0.39059	44	-1.40	009.09	0
009	Fiber (%)	2004	12.500	0.40000	14.910	1.7707	0.39059	44	-1.36	009.09	0
009	Fiber (%)	0598	12.705	0.19000	14.910	1.7707	0.39059	44	-1.25	009.09	0
009	Fiber (%)	0868	12.705	0.25000	14.910	1.7707	0.39059	44	-1.25	009.09	0
009	Fiber (%)	0619	12.750	0.50000	14.910	1.7707	0.39059	44	-1.22	009.09	0
009	Fiber (%)	0148	12.960	0.02000	14.910	1.7707	0.39059	44	-1.10	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 (%)	0956	13.100	1.0000	14.910	1.7707	0.39059	44	-1.02	009.09	0
009	Fiber (%)	2012	13.400	0.26000	14.910	1.7707	0.39059	44	-0.85	009.09	0
009	Fiber (%)	0294	13.650	0.10000	14.910	1.7707	0.39059	44	-0.71	009.09	0
009	Fiber (%)	0413	13.750	0.30000	14.910	1.7707	0.39059	44	-0.66	009.09	0
009	Fiber (%)	0563	13.794	0.17500	14.910	1.7707	0.39059	44	-0.63	009.09	0
009	Fiber (%)	0353	14.145	0.11000	14.910	1.7707	0.39059	44	-0.43	009.07	0
009	Fiber (%)	0038	14.475	0.01000	14.910	1.7707	0.39059	44	-0.25	009.07	0
009	Fiber (%)	0357	14.500	0.00000	14.910	1.7707	0.39059	44	-0.23	009.09	0
009	Fiber (%)	0889	14.540	0.04000	14.910	1.7707	0.39059	44	-0.21	009.99	0
009	Fiber (%)	0187	14.650	0.12000	14.910	1.7707	0.39059	44	-0.15	009.07	0
009	Fiber (%)	0610	14.700	1.6000	14.910	1.7707	0.39059	44	-0.12	009.07	0
009	Fiber (%)	0581	14.770	0.12000	14.910	1.7707	0.39059	44	-0.08	009.09	0
009	Fiber (%)	0504	15.020	0.50000	14.910	1.7707	0.39059	44	0.06	009.04	0
009	Fiber (%)	0889	15.050	0.26000	14.910	1.7707	0.39059	44	0.08	009.09	0
009	Fiber (%)	0001	15.115	0.37000	14.910	1.7707	0.39059	44	0.12	009.09	0
009	Fiber (%)	0407	15.200	0.33100	14.910	1.7707	0.39059	44	0.16	009.09	0
009	Fiber (%)	0870	15.269	0.36640	14.910	1.7707	0.39059	44	0.20	009.09	0
009	Fiber (%)	0066	15.390	0.32000	14.910	1.7707	0.39059	44	0.27	009.09	0
009	Fiber (%)	0728	15.420	0.02000	14.910	1.7707	0.39059	44	0.29	009.99	0
009	Fiber (%)	0297	15.480	0.80000	14.910	1.7707	0.39059	44	0.32	009.09	0
009	Fiber (%)	0037	15.505	0.71000	14.910	1.7707	0.39059	44	0.34	009.09	0
009	Fiber (%)	0948	15.535	0.03000	14.910	1.7707	0.39059	44	0.35	009.09	0
009	Fiber (%)	0693	15.659	1.0456	14.910	1.7707	0.39059	44	0.42	009.09	0
009	Fiber (%)	0265	15.700	0.40000	14.910	1.7707	0.39059	44	0.45	009.09	0
009	Fiber (%)	0083	15.710	0.44000	14.910	1.7707	0.39059	44	0.45	009.09	0
009	Fiber (%)	0226	15.900	0.00000	14.910	1.7707	0.39059	44	0.56	009.07	0
009	Fiber (%)	0613	16.055	0.83000	14.910	1.7707	0.39059	44	0.65	009.09	0
009	Fiber (%)	0045	16.350	0.10000	14.910	1.7707	0.39059	44	0.81	009.09	0
009	Fiber (%)	0653	16.740	0.14000	14.910	1.7707	0.39059	44	1.03	009.09	0
009	Fiber (%)	0510	16.850	0.10000	14.910	1.7707	0.39059	44	1.10	009.09	0
009	Fiber (%)	0676	16.910	0.54000	14.910	1.7707	0.39059	44	1.13	009.07	0
009	Fiber (%)	0918	17.108	1.6293	14.910	1.7707	0.39059	44	1.24	009.09	0
009	Fiber (%)	0278	17.200	0.20000	14.910	1.7707	0.39059	44	1.29	009.09	0
009	Fiber (%)	0309	18.085	0.46870	14.910	1.7707	0.39059	44	1.79	009.07	0
009	Fiber (%)	0536	18.320	0.48000	14.910	1.7707	0.39059	44	1.93	009.09	0
009	Fiber (%)	0904	19.685	0.83000	14.910	1.7707	0.39059	44	2.70	009.09	0
009	Fiber (%)	0613	17.540	2.3800	14.910	1.7707	0.39059	44	1.49	009.99	1
009	Fiber (%)	0609	46.075	1.8700	14.910	1.7707	0.39059	44	17.60	009.07	2
010	Moisture (%)	0843	7.2800	0.08000	8.1473	0.52713	0.09435	30	-1.65	010.03	0
010	Moisture (%)	0028	7.3200	0.02000	8.1473	0.52713	0.09435	30	-1.57	010.99	0
010	Moisture (%)	0722	7.4792	0.03050	8.1473	0.52713	0.09435	30	-1.27	010.99	0
010	Moisture (%)	0019	7.6200	0.34000	8.1473	0.52713	0.09435	30	-1.00	010.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
010	Moisture (%)	0889	7.6950	0.01000	8.1473	0.52713	0.09435	30	-0.86	010.11	0
010	Moisture (%)	2004	7.7400	0.02000	8.1473	0.52713	0.09435	30	-0.77	010.99	0
010	Moisture (%)	0910	7.7500	0.10000	8.1473	0.52713	0.09435	30	-0.75	010.99	0
010	Moisture (%)	0948	7.8900	0.02000	8.1473	0.52713	0.09435	30	-0.49	010.99	0
010	Moisture (%)	0884	7.9500	0.10000	8.1473	0.52713	0.09435	30	-0.37	010.99	0
010	Moisture (%)	0208	7.9600	0.38000	8.1473	0.52713	0.09435	30	-0.36	010.03	0
010	Moisture (%)	2121	7.9650	0.01000	8.1473	0.52713	0.09435	30	-0.35	010.11	0
010	Moisture (%)	0656	8.0050	0.17000	8.1473	0.52713	0.09435	30	-0.27	010.99	0
010	Moisture (%)	0164	8.0450	0.05000	8.1473	0.52713	0.09435	30	-0.19	010.03	0
010	Moisture (%)	0917	8.0500	0.10000	8.1473	0.52713	0.09435	30	-0.18	010.99	0
010	Moisture (%)	0692	8.0650	0.23000	8.1473	0.52713	0.09435	30	-0.16	010.99	0
010	Moisture (%)	0596	8.1000	0.02000	8.1473	0.52713	0.09435	30	-0.09	010.11	0
010	Moisture (%)	2120	8.1550	0.03000	8.1473	0.52713	0.09435	30	0.01	010.11	0
010	Moisture (%)	0405	8.1950	0.05000	8.1473	0.52713	0.09435	30	0.09	010.99	0
010	Moisture (%)	0939	8.2000	0.18000	8.1473	0.52713	0.09435	30	0.10	010.99	0
010	Moisture (%)	0952	8.2000	0.04000	8.1473	0.52713	0.09435	30	0.10	010.99	0
010	Moisture (%)	2129	8.2300	0.08000	8.1473	0.52713	0.09435	30	0.16	010.99	0
010	Moisture (%)	0921	8.2650	0.05000	8.1473	0.52713	0.09435	30	0.22	010.99	0
010	Moisture (%)	0726	8.3150	0.03000	8.1473	0.52713	0.09435	30	0.32	010.99	0
010	Moisture (%)	0190	8.4900	0.08000	8.1473	0.52713	0.09435	30	0.65	010.99	0
010	Moisture (%)	2089	8.6800	0.02000	8.1473	0.52713	0.09435	30	1.01	010.99	0
010	Moisture (%)	2105	8.9100	0.26000	8.1473	0.52713	0.09435	30	1.45	010.99	0
010	Moisture (%)	0553	8.9600	0.06000	8.1473	0.52713	0.09435	30	1.54	010.11	0
010	Moisture (%)	0720	9.2500	0.02000	8.1473	0.52713	0.09435	30	2.09	010.11	0
010	Moisture (%)	0852	9.5100	0.06000	8.1473	0.52713	0.09435	30	2.59	010.11	0
010	Moisture (%)	2066	9.5350	0.19000	8.1473	0.52713	0.09435	30	2.63	010.99	0
011	Loss on Drying (%)	0047	6.4500	0.30000	8.7946	0.39119	0.13576	76	-5.99	011.01	0
011	Loss on Drying (%)	0620	7.2785	0.14100	8.7946	0.39119	0.13576	76	-3.88	011.01	0
011	Loss on Drying (%)	0643	7.3000	0.00000	8.7946	0.39119	0.13576	76	-3.82	011.01	0
011	Loss on Drying (%)	0681	7.4250	0.33000	8.7946	0.39119	0.13576	76	-3.50	011.03	0
011	Loss on Drying (%)	0874	7.9050	0.07000	8.7946	0.39119	0.13576	76	-2.27	011.01	0
011	Loss on Drying (%)	2073	8.0950	0.07000	8.7946	0.39119	0.13576	76	-1.79	011.01	0
011	Loss on Drying (%)	0345	8.1150	0.05000	8.7946	0.39119	0.13576	76	-1.74	011.01	0
011	Loss on Drying (%)	2031	8.2300	0.14000	8.7946	0.39119	0.13576	76	-1.44	011.01	0
011	Loss on Drying (%)	0852	8.2500	0.30000	8.7946	0.39119	0.13576	76	-1.39	011.99	0
011	Loss on Drying (%)	0685	8.2700	0.10000	8.7946	0.39119	0.13576	76	-1.34	011.01	0
011	Loss on Drying (%)	0953	8.2900	0.14000	8.7946	0.39119	0.13576	76	-1.29	011.01	0
011	Loss on Drying (%)	0552	8.2950	0.39000	8.7946	0.39119	0.13576	76	-1.28	011.01	0
011	Loss on Drying (%)	0596	8.3250	0.31000	8.7946	0.39119	0.13576	76	-1.20	011.01	0
011	Loss on Drying (%)	0881	8.4070	0.05000	8.7946	0.39119	0.13576	76	-0.99	011.01	0
011	Loss on Drying (%)	0942	8.4700	0.28000	8.7946	0.39119	0.13576	76	-0.83	011.02	0
011	Loss on Drying (%)	0175	8.5000	0.20000	8.7946	0.39119	0.13576	76	-0.75	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 (%)	0646	8.5150	0.49000	8.7946	0.39119	0.13576	76	-0.71	011.01	0
011	Loss on Drying (%)	0870	8.5258	0.16880	8.7946	0.39119	0.13576	76	-0.69	011.01	0
011	Loss on Drying (%)	0650	8.5300	0.12000	8.7946	0.39119	0.13576	76	-0.68	011.01	0
011	Loss on Drying (%)	0598	8.5400	0.22000	8.7946	0.39119	0.13576	76	-0.65	011.01	0
011	Loss on Drying (%)	0208	8.5700	0.36000	8.7946	0.39119	0.13576	76	-0.57	011.01	0
011	Loss on Drying (%)	0138	8.5800	0.06000	8.7946	0.39119	0.13576	76	-0.55	011.01	0
011	Loss on Drying (%)	2075	8.5900	0.08000	8.7946	0.39119	0.13576	76	-0.52	011.01	0
011	Loss on Drying (%)	0294	8.6000	0.00000	8.7946	0.39119	0.13576	76	-0.50	011.01	0
011	Loss on Drying (%)	0563	8.6141	0.16820	8.7946	0.39119	0.13576	76	-0.46	011.01	0
011	Loss on Drying (%)	0651	8.6410	0.01400	8.7946	0.39119	0.13576	76	-0.39	011.01	0
011	Loss on Drying (%)	0857	8.7000	0.00000	8.7946	0.39119	0.13576	76	-0.24	011.99	0
011	Loss on Drying (%)	0298	8.7300	0.02000	8.7946	0.39119	0.13576	76	-0.17	011.01	0
011	Loss on Drying (%)	0722	8.7637	0.05580	8.7946	0.39119	0.13576	76	-0.08	011.01	0
011	Loss on Drying (%)	0300	8.7765	0.00900	8.7946	0.39119	0.13576	76	-0.05	011.01	0
011	Loss on Drying (%)	0843	8.7800	0.10000	8.7946	0.39119	0.13576	76	-0.04	011.01	0
011	Loss on Drying (%)	0358	8.7850	0.31000	8.7946	0.39119	0.13576	76	-0.02	011.01	0
011	Loss on Drying (%)	0622	8.7949	0.06330	8.7946	0.39119	0.13576	76	0.00	011.01	0
011	Loss on Drying (%)	0226	8.8000	0.00000	8.7946	0.39119	0.13576	76	0.01	011.01	0
011	Loss on Drying (%)	0510	8.8000	0.00000	8.7946	0.39119	0.13576	76	0.01	011.01	0
011	Loss on Drying (%)	0511	8.8000	0.16000	8.7946	0.39119	0.13576	76	0.01	011.01	0
011	Loss on Drying (%)	0541	8.8200	0.34000	8.7946	0.39119	0.13576	76	0.06	011.99	0
011	Loss on Drying (%)	0100	8.8300	0.08000	8.7946	0.39119	0.13576	76	0.09	011.01	0
011	Loss on Drying (%)	0425	8.8300	0.04000	8.7946	0.39119	0.13576	76	0.09	011.02	0
011	Loss on Drying (%)	0108	8.8500	0.00000	8.7946	0.39119	0.13576	76	0.14	011.01	0
011	Loss on Drying (%)	0062	8.8520	0.01600	8.7946	0.39119	0.13576	76	0.15	011.01	0
011	Loss on Drying (%)	2068	8.8740	0.00200	8.7946	0.39119	0.13576	76	0.20	011.01	0
011	Loss on Drying (%)	2097	8.8788	0.07030	8.7946	0.39119	0.13576	76	0.22	011.01	0
011	Loss on Drying (%)	0553	8.8850	0.19000	8.7946	0.39119	0.13576	76	0.23	011.01	0
011	Loss on Drying (%)	0164	8.9050	0.07000	8.7946	0.39119	0.13576	76	0.28	011.01	0
011	Loss on Drying (%)	0202	8.9200	0.00000	8.7946	0.39119	0.13576	76	0.32	011.01	0
011	Loss on Drying (%)	0682	8.9300	0.00000	8.7946	0.39119	0.13576	76	0.35	011.01	0
011	Loss on Drying (%)	2076	8.9300	0.22000	8.7946	0.39119	0.13576	76	0.35	011.99	0
011	Loss on Drying (%)	2006	8.9350	0.09000	8.7946	0.39119	0.13576	76	0.36	011.01	0
011	Loss on Drying (%)	0148	8.9450	0.03000	8.7946	0.39119	0.13576	76	0.38	011.01	0
011	Loss on Drying (%)	0653	8.9450	0.09000	8.7946	0.39119	0.13576	76	0.38	011.01	0
011	Loss on Drying (%)	0623	8.9705	0.29500	8.7946	0.39119	0.13576	76	0.45	011.01	0
011	Loss on Drying (%)	0407	9.0092	0.03640	8.7946	0.39119	0.13576	76	0.55	011.01	0
011	Loss on Drying (%)	0033	9.0150	0.01000	8.7946	0.39119	0.13576	76	0.56	011.01	0
011	Loss on Drying (%)	0171	9.0300	0.08000	8.7946	0.39119	0.13576	76	0.60	011.01	0
011	Loss on Drying (%)	0539	9.0300	0.42000	8.7946	0.39119	0.13576	76	0.60	011.01	0
011	Loss on Drying (%)	0026	9.0450	0.11000	8.7946	0.39119	0.13576	76	0.64	011.01	0
011	Loss on Drying (%)	0229	9.0500	0.10000	8.7946	0.39119	0.13576	76	0.65	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 (%)	0859	9.0550	0.11400	8.7946	0.39119	0.13576	76	0.67	011.01	0
011	Loss on Drying (%)	0066	9.0650	0.13000	8.7946	0.39119	0.13576	76	0.69	011.01	0
011	Loss on Drying (%)	0554	9.0900	0.02000	8.7946	0.39119	0.13576	76	0.76	011.01	0
011	Loss on Drying (%)	0589	9.1400	0.30000	8.7946	0.39119	0.13576	76	0.88	011.01	0
011	Loss on Drying (%)	0957	9.1400	0.12000	8.7946	0.39119	0.13576	76	0.88	011.01	0
011	Loss on Drying (%)	0144	9.1500	0.26000	8.7946	0.39119	0.13576	76	0.91	011.01	0
011	Loss on Drying (%)	0152	9.1500	0.10000	8.7946	0.39119	0.13576	76	0.91	011.01	0
011	Loss on Drying (%)	0098	9.1600	0.14000	8.7946	0.39119	0.13576	76	0.93	011.01	0
011	Loss on Drying (%)	0205	9.1830	0.25400	8.7946	0.39119	0.13576	76	0.99	011.01	0
011	Loss on Drying (%)	0541	9.1900	0.24000	8.7946	0.39119	0.13576	76	1.01	011.01	0
011	Loss on Drying (%)	0574	9.2400	0.18000	8.7946	0.39119	0.13576	76	1.14	011.01	0
011	Loss on Drying (%)	0242	9.2650	0.03000	8.7946	0.39119	0.13576	76	1.20	011.01	0
011	Loss on Drying (%)	0861	9.2900	0.08000	8.7946	0.39119	0.13576	76	1.27	011.01	0
011	Loss on Drying (%)	1019	9.3400	0.06000	8.7946	0.39119	0.13576	76	1.39	011.01	0
011	Loss on Drying (%)	0876	9.4300	0.18000	8.7946	0.39119	0.13576	76	1.62	011.01	0
011	Loss on Drying (%)	0265	9.5000	0.40000	8.7946	0.39119	0.13576	76	1.80	011.01	0
011	Loss on Drying (%)	0728	9.5800	0.08000	8.7946	0.39119	0.13576	76	2.01	011.01	0
011	Loss on Drying (%)	0309	9.7850	0.07000	8.7946	0.39119	0.13576	76	2.53	011.01	0
011	Loss on Drying (%)	0880	10.701	3.4143	8.7946	0.39119	0.13576	76	4.87	011.01	1
012	Starch (%)	0676	28.065	0.09000	32.036	2.0401	0.43485	33	-1.95	012.01	0
012	Starch (%)	0918	28.564	0.97800	32.036	2.0401	0.43485	33	-1.70	012.01	0
012	Starch (%)	0956	29.000	1.8000	32.036	2.0401	0.43485	33	-1.49	012.01	0
012	Starch (%)	0510	29.500	0.60000	32.036	2.0401	0.43485	33	-1.24	012.04	0
012	Starch (%)	0278	30.100	0.20000	32.036	2.0401	0.43485	33	-0.95	012.04	0
012	Starch (%)	0353	30.200	0.06000	32.036	2.0401	0.43485	33	-0.90	012.04	0
012	Starch (%)	0948	30.290	0.62000	32.036	2.0401	0.43485	33	-0.86	012.04	0
012	Starch (%)	0160	30.415	0.07000	32.036	2.0401	0.43485	33	-0.79	012.04	0
012	Starch (%)	0098	30.800	1.6000	32.036	2.0401	0.43485	33	-0.61	012.03	0
012	Starch (%)	0889	31.000	0.14000	32.036	2.0401	0.43485	33	-0.51	012.03	0
012	Starch (%)	0852	31.120	0.08000	32.036	2.0401	0.43485	33	-0.45	012.11	0
012	Starch (%)	0297	31.165	0.43000	32.036	2.0401	0.43485	33	-0.43	012.11	0
012	Starch (%)	2004	31.200	0.60000	32.036	2.0401	0.43485	33	-0.41	012.01	0
012	Starch (%)	0889	31.445	0.05000	32.036	2.0401	0.43485	33	-0.29	012.11	0
012	Starch (%)	0870	31.458	0.96980	32.036	2.0401	0.43485	33	-0.28	012.01	0
012	Starch (%)	0045	31.550	1.3000	32.036	2.0401	0.43485	33	-0.24	012.01	0
012	Starch (%)	0609	32.180	0.00000	32.036	2.0401	0.43485	33	0.07	012.00	0
012	Starch (%)	2006	32.245	0.25000	32.036	2.0401	0.43485	33	0.10	012.00	0
012	Starch (%)	0868	32.650	0.10000	32.036	2.0401	0.43485	33	0.30	012.00	0
012	Starch (%)	0619	32.700	0.00000	32.036	2.0401	0.43485	33	0.33	012.00	0
012	Starch (%)	0720	32.940	0.04000	32.036	2.0401	0.43485	33	0.44	012.11	0
012	Starch (%)	0683	33.165	1.3300	32.036	2.0401	0.43485	33	0.55	012.00	0
012	Starch (%)	0689	33.250	0.50000	32.036	2.0401	0.43485	33	0.59	012.00	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			
012	Starch (%)	0638	33.400	0.00000	32.036	2.0401	0.43485	33	0.67	012.00	0
012	Starch (%)	0552	33.425	0.33000	32.036	2.0401	0.43485	33	0.68	012.00	0
012	Starch (%)	0682	33.460	0.00000	32.036	2.0401	0.43485	33	0.70	012.00	0
012	Starch (%)	0910	33.650	0.10000	32.036	2.0401	0.43485	33	0.79	012.00	0
012	Starch (%)	0407	33.725	0.11210	32.036	2.0401	0.43485	33	0.83	012.03	0
012	Starch (%)	0610	33.950	0.10000	32.036	2.0401	0.43485	33	0.94	012.00	0
012	Starch (%)	0297	34.495	0.33000	32.036	2.0401	0.43485	33	1.21	012.03	0
012	Starch (%)	2089	34.570	0.68000	32.036	2.0401	0.43485	33	1.24	012.02	0
012	Starch (%)	0265	36.300	0.60000	32.036	2.0401	0.43485	33	2.09	012.01	0
012	Starch (%)	0596	36.325	0.29000	32.036	2.0401	0.43485	33	2.10	012.11	0
012	Starch (%)	0613	29.880	2.3200	32.036	2.0401	0.43485	33	-1.06	012.01	1
013	Fat (%)	0618	4.3350	0.31000	6.9695	0.64438	0.15928	47	-4.09	013.08	0
013	Fat (%)	0036	4.9123	0.07760	6.9695	0.64438	0.15928	47	-3.19	013.10	0
013	Fat (%)	0083	6.0950	0.19000	6.9695	0.64438	0.15928	47	-1.36	013.00	0
013	Fat (%)	0555	6.2000	0.60000	6.9695	0.64438	0.15928	47	-1.19	013.00	0
013	Fat (%)	0554	6.2200	0.04000	6.9695	0.64438	0.15928	47	-1.16	013.10	0
013	Fat (%)	0610	6.2500	0.10000	6.9695	0.64438	0.15928	47	-1.12	013.10	0
013	Fat (%)	0242	6.2800	0.54000	6.9695	0.64438	0.15928	47	-1.07	013.00	0
013	Fat (%)	0904	6.2800	0.28000	6.9695	0.64438	0.15928	47	-1.07	013.00	0
013	Fat (%)	0638	6.4000	0.20000	6.9695	0.64438	0.15928	47	-0.88	013.10	0
013	Fat (%)	0689	6.4500	0.30000	6.9695	0.64438	0.15928	47	-0.81	013.00	0
013	Fat (%)	0681	6.5100	0.10000	6.9695	0.64438	0.15928	47	-0.71	013.00	0
013	Fat (%)	0910	6.6100	0.40000	6.9695	0.64438	0.15928	47	-0.56	013.00	0
013	Fat (%)	0948	6.6150	0.01000	6.9695	0.64438	0.15928	47	-0.55	013.00	0
013	Fat (%)	0853	6.6150	0.05000	6.9695	0.64438	0.15928	47	-0.55	013.02	0
013	Fat (%)	2073	6.6350	0.37000	6.9695	0.64438	0.15928	47	-0.52	013.02	0
013	Fat (%)	0955	6.6600	0.10000	6.9695	0.64438	0.15928	47	-0.48	013.13	0
013	Fat (%)	0353	6.6850	0.01000	6.9695	0.64438	0.15928	47	-0.44	013.10	0
013	Fat (%)	0957	6.6950	0.05000	6.9695	0.64438	0.15928	47	-0.43	013.02	0
013	Fat (%)	0652	6.7500	0.10000	6.9695	0.64438	0.15928	47	-0.34	013.10	0
013	Fat (%)	0208	6.7600	0.12000	6.9695	0.64438	0.15928	47	-0.33	013.02	0
013	Fat (%)	0884	6.8500	0.10000	6.9695	0.64438	0.15928	47	-0.19	013.00	0
013	Fat (%)	2004	6.8500	0.10000	6.9695	0.64438	0.15928	47	-0.19	013.00	0
013	Fat (%)	0843	6.8650	0.19000	6.9695	0.64438	0.15928	47	-0.16	013.02	0
013	Fat (%)	0148	6.8800	0.22000	6.9695	0.64438	0.15928	47	-0.14	013.02	0
013	Fat (%)	0098	6.9000	0.06000	6.9695	0.64438	0.15928	47	-0.11	013.02	0
013	Fat (%)	0100	6.9350	0.09000	6.9695	0.64438	0.15928	47	-0.05	013.02	0
013	Fat (%)	0870	7.0476	0.11290	6.9695	0.64438	0.15928	47	0.12	013.02	0
013	Fat (%)	0139	7.1150	0.03000	6.9695	0.64438	0.15928	47	0.23	013.00	0
013	Fat (%)	0504	7.1200	0.10000	6.9695	0.64438	0.15928	47	0.23	013.00	0
013	Fat (%)	0650	7.1500	0.14000	6.9695	0.64438	0.15928	47	0.28	013.02	0
013	Fat (%)	0229	7.1900	0.18000	6.9695	0.64438	0.15928	47	0.34	013.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
013	Fat (%)	0656	7.2150	0.21000	6.9695	0.64438	0.15928	47	0.38	013.02	0
013	Fat (%)	0309	7.2796	0.08180	6.9695	0.64438	0.15928	47	0.48	013.00	0
013	Fat (%)	2057	7.2800	0.32000	6.9695	0.64438	0.15928	47	0.48	013.00	0
013	Fat (%)	0164	7.2900	0.12000	6.9695	0.64438	0.15928	47	0.50	013.02	0
013	Fat (%)	0676	7.3600	0.06000	6.9695	0.64438	0.15928	47	0.61	013.02	0
013	Fat (%)	0171	7.5250	0.11000	6.9695	0.64438	0.15928	47	0.86	013.02	0
013	Fat (%)	0874	7.6300	0.08000	6.9695	0.64438	0.15928	47	1.02	013.02	0
013	Fat (%)	2076	7.7440	0.18400	6.9695	0.64438	0.15928	47	1.20	013.00	0
013	Fat (%)	0553	7.7700	0.18000	6.9695	0.64438	0.15928	47	1.24	013.02	0
013	Fat (%)	2089	7.7950	0.21000	6.9695	0.64438	0.15928	47	1.28	013.00	0
013	Fat (%)	0682	7.8000	0.00000	6.9695	0.64438	0.15928	47	1.29	013.02	0
013	Fat (%)	0265	7.8000	0.20000	6.9695	0.64438	0.15928	47	1.29	013.13	0
013	Fat (%)	0202	7.8300	0.00000	6.9695	0.64438	0.15928	47	1.34	013.00	0
013	Fat (%)	0581	7.8400	0.04000	6.9695	0.64438	0.15928	47	1.35	013.13	0
013	Fat (%)	0861	7.8550	0.37000	6.9695	0.64438	0.15928	47	1.37	013.02	0
013	Fat (%)	0643	8.2350	0.05000	6.9695	0.64438	0.15928	47	1.96	013.02	0
013	Fat (%)	2006	6.5350	0.89000	6.9695	0.64438	0.15928	47	-0.67	013.10	1
015	Aluminum (mg / kg (ppm))	0510	84.000	2.0000	106.98	14.624	2.8982	12	-1.57	015.43	0
015	Aluminum (mg / kg (ppm))	0011	88.858	3.6340	106.98	14.624	2.8982	12	-1.24	015.41	0
015	Aluminum (mg / kg (ppm))	0918	96.116	3.7447	106.98	14.624	2.8982	12	-0.74	015.43	0
015	Aluminum (mg / kg (ppm))	0171	97.050	0.50000	106.98	14.624	2.8982	12	-0.68	015.41	0
015	Aluminum (mg / kg (ppm))	0560	103.85	2.9000	106.98	14.624	2.8982	12	-0.21	015.42	0
015	Aluminum (mg / kg (ppm))	0297	108.50	1.0000	106.98	14.624	2.8982	12	0.10	015.43	0
015	Aluminum (mg / kg (ppm))	0164	109.50	1.0000	106.98	14.624	2.8982	12	0.17	015.41	0
015	Aluminum (mg / kg (ppm))	0345	115.50	1.0000	106.98	14.624	2.8982	12	0.58	015.43	0
015	Aluminum (mg / kg (ppm))	0169	117.00	2.0000	106.98	14.624	2.8982	12	0.69	015.43	0
015	Aluminum (mg / kg (ppm))	0638	117.80	6.0000	106.98	14.624	2.8982	12	0.74	015.53	0
015	Aluminum (mg / kg (ppm))	0353	118.50	1.0000	106.98	14.624	2.8982	12	0.79	015.43	0
015	Aluminum (mg / kg (ppm))	2033	126.00	10.000	106.98	14.624	2.8982	12	1.30	015.43	0
017	Boron (mg / kg (ppm))	0297	1.0000	0.00000	11.418	2.0351	0.38428	12	-5.12	017.43	0
017	Boron (mg / kg (ppm))	0345	10.000	0.20000	11.418	2.0351	0.38428	12	-0.70	017.43	0
017	Boron (mg / kg (ppm))	0560	10.065	0.65000	11.418	2.0351	0.38428	12	-0.66	017.42	0
017	Boron (mg / kg (ppm))	0045	10.650	0.10000	11.418	2.0351	0.38428	12	-0.38	017.42	0
017	Boron (mg / kg (ppm))	0510	11.000	0.00000	11.418	2.0351	0.38428	12	-0.21	017.43	0
017	Boron (mg / kg (ppm))	0638	11.030	0.10000	11.418	2.0351	0.38428	12	-0.19	017.53	0
017	Boron (mg / kg (ppm))	0358	11.145	0.63000	11.418	2.0351	0.38428	12	-0.13	017.41	0
017	Boron (mg / kg (ppm))	0918	11.145	0.29000	11.418	2.0351	0.38428	12	-0.13	017.43	0
017	Boron (mg / kg (ppm))	0693	11.672	0.25040	11.418	2.0351	0.38428	12	0.12	017.42	0
017	Boron (mg / kg (ppm))	0353	13.000	2.0000	11.418	2.0351	0.38428	12	0.78	017.43	0
017	Boron (mg / kg (ppm))	0294	20.260	0.32000	11.418	2.0351	0.38428	12	4.34	017.42	0
017	Boron (mg / kg (ppm))	0508	22.866	0.07100	11.418	2.0351	0.38428	12	5.63	017.43	0
017	Boron (mg / kg (ppm))	0037	29.600	3.2000	11.418	2.0351	0.38428	12	8.93	017.42	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0876	0.46000	0.02000	1.0660	0.05890	0.02545	148	-10.29	019.43	0
019	Calcium (%)	0047	0.82500	0.01000	1.0660	0.05890	0.02545	148	-4.09	019.52	0
019	Calcium (%)	0596	0.84000	0.02000	1.0660	0.05890	0.02545	148	-3.84	019.31	0
019	Calcium (%)	0144	0.94000	0.04000	1.0660	0.05890	0.02545	148	-2.14	019.41	0
019	Calcium (%)	0889	0.94000	0.00000	1.0660	0.05890	0.02545	148	-2.14	019.99	0
019	Calcium (%)	2109	0.94750	0.01700	1.0660	0.05890	0.02545	148	-2.01	019.09	0
019	Calcium (%)	0297	0.95000	0.02000	1.0660	0.05890	0.02545	148	-1.97	019.43	0
019	Calcium (%)	0893	0.95500	0.01000	1.0660	0.05890	0.02545	148	-1.88	019.00	0
019	Calcium (%)	2129	0.96400	0.02000	1.0660	0.05890	0.02545	148	-1.73	019.42	0
019	Calcium (%)	0720	0.96500	0.01000	1.0660	0.05890	0.02545	148	-1.71	019.41	0
019	Calcium (%)	0511	0.96500	0.11000	1.0660	0.05890	0.02545	148	-1.71	019.41	0
019	Calcium (%)	2068	0.96650	0.00100	1.0660	0.05890	0.02545	148	-1.69	019.00	0
019	Calcium (%)	2006	0.96900	0.06000	1.0660	0.05890	0.02545	148	-1.65	019.09	0
019	Calcium (%)	0038	0.98200	0.05600	1.0660	0.05890	0.02545	148	-1.43	019.31	0
019	Calcium (%)	0689	0.99000	0.00000	1.0660	0.05890	0.02545	148	-1.29	019.31	0
019	Calcium (%)	0510	0.99000	0.00000	1.0660	0.05890	0.02545	148	-1.29	019.43	0
019	Calcium (%)	0038	0.99450	0.03100	1.0660	0.05890	0.02545	148	-1.21	019.43	0
019	Calcium (%)	0904	0.99500	0.03000	1.0660	0.05890	0.02545	148	-1.21	019.31	0
019	Calcium (%)	0910	1.0000	0.04000	1.0660	0.05890	0.02545	148	-1.12	019.41	0
019	Calcium (%)	0175	1.0100	0.02000	1.0660	0.05890	0.02545	148	-0.95	019.31	0
019	Calcium (%)	2012	1.0100	0.02000	1.0660	0.05890	0.02545	148	-0.95	019.41	0
019	Calcium (%)	0638	1.0165	0.01900	1.0660	0.05890	0.02545	148	-0.84	019.43	0
019	Calcium (%)	0881	1.0180	0.02800	1.0660	0.05890	0.02545	148	-0.82	019.00	0
019	Calcium (%)	0001	1.0180	0.02000	1.0660	0.05890	0.02545	148	-0.82	019.31	0
019	Calcium (%)	0278	1.0200	0.02000	1.0660	0.05890	0.02545	148	-0.78	019.42	0
019	Calcium (%)	0011	1.0204	0.01180	1.0660	0.05890	0.02545	148	-0.77	019.41	0
019	Calcium (%)	0849	1.0235	0.04700	1.0660	0.05890	0.02545	148	-0.72	019.08	0
019	Calcium (%)	0651	1.0245	0.02700	1.0660	0.05890	0.02545	148	-0.70	019.00	0
019	Calcium (%)	0138	1.0250	0.03000	1.0660	0.05890	0.02545	148	-0.70	019.08	0
019	Calcium (%)	0066	1.0250	0.01800	1.0660	0.05890	0.02545	148	-0.70	019.31	0
019	Calcium (%)	0042	1.0250	0.05000	1.0660	0.05890	0.02545	148	-0.70	019.42	0
019	Calcium (%)	0921	1.0260	0.00000	1.0660	0.05890	0.02545	148	-0.68	019.31	0
019	Calcium (%)	0563	1.0264	0.01360	1.0660	0.05890	0.02545	148	-0.67	019.31	0
019	Calcium (%)	0043	1.0300	0.00000	1.0660	0.05890	0.02545	148	-0.61	019.00	0
019	Calcium (%)	0152	1.0300	0.00000	1.0660	0.05890	0.02545	148	-0.61	019.31	0
019	Calcium (%)	0019	1.0300	0.00000	1.0660	0.05890	0.02545	148	-0.61	019.41	0
019	Calcium (%)	0205	1.0300	0.06000	1.0660	0.05890	0.02545	148	-0.61	019.42	0
019	Calcium (%)	0560	1.0300	0.04000	1.0660	0.05890	0.02545	148	-0.61	019.42	0
019	Calcium (%)	0154	1.0320	0.01150	1.0660	0.05890	0.02545	148	-0.58	019.52	0
019	Calcium (%)	0300	1.0330	0.12400	1.0660	0.05890	0.02545	148	-0.56	019.53	0
019	Calcium (%)	0142	1.0344	0.05430	1.0660	0.05890	0.02545	148	-0.54	019.31	0
019	Calcium (%)	0208	1.0345	0.03900	1.0660	0.05890	0.02545	148	-0.54	019.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0868	1.0350	0.03000	1.0660	0.05890	0.02545	148	-0.53	019.00	0
019	Calcium (%)	0629	1.0350	0.01000	1.0660	0.05890	0.02545	148	-0.53	019.08	0
019	Calcium (%)	0656	1.0350	0.01000	1.0660	0.05890	0.02545	148	-0.53	019.31	0
019	Calcium (%)	0897	1.0400	0.02000	1.0660	0.05890	0.02545	148	-0.44	019.00	0
019	Calcium (%)	0505	1.0400	0.08000	1.0660	0.05890	0.02545	148	-0.44	019.31	0
019	Calcium (%)	0405	1.0400	0.02000	1.0660	0.05890	0.02545	148	-0.44	019.41	0
019	Calcium (%)	0610	1.0400	0.00000	1.0660	0.05890	0.02545	148	-0.44	019.41	0
019	Calcium (%)	0242	1.0400	0.00000	1.0660	0.05890	0.02545	148	-0.44	019.99	0
019	Calcium (%)	0036	1.0416	0.04150	1.0660	0.05890	0.02545	148	-0.42	019.43	0
019	Calcium (%)	0918	1.0425	0.03700	1.0660	0.05890	0.02545	148	-0.40	019.43	0
019	Calcium (%)	0885	1.0432	0.01750	1.0660	0.05890	0.02545	148	-0.39	019.08	0
019	Calcium (%)	0622	1.0440	0.00020	1.0660	0.05890	0.02545	148	-0.37	019.00	0
019	Calcium (%)	0620	1.0447	0.05550	1.0660	0.05890	0.02545	148	-0.36	019.00	0
019	Calcium (%)	0689	1.0450	0.05000	1.0660	0.05890	0.02545	148	-0.36	019.08	0
019	Calcium (%)	2126	1.0450	0.03000	1.0660	0.05890	0.02545	148	-0.36	019.31	0
019	Calcium (%)	0164	1.0450	0.01000	1.0660	0.05890	0.02545	148	-0.36	019.41	0
019	Calcium (%)	0366	1.0450	0.05000	1.0660	0.05890	0.02545	148	-0.36	019.42	0
019	Calcium (%)	0139	1.0500	0.03400	1.0660	0.05890	0.02545	148	-0.27	019.41	0
019	Calcium (%)	0937	1.0500	0.00000	1.0660	0.05890	0.02545	148	-0.27	019.00	0
019	Calcium (%)	0089	1.0500	0.00000	1.0660	0.05890	0.02545	148	-0.27	019.41	0
019	Calcium (%)	0413	1.0500	0.10000	1.0660	0.05890	0.02545	148	-0.27	019.41	0
019	Calcium (%)	2126	1.0500	0.02000	1.0660	0.05890	0.02545	148	-0.27	019.41	0
019	Calcium (%)	2105	1.0500	0.10000	1.0660	0.05890	0.02545	148	-0.27	019.99	0
019	Calcium (%)	0874	1.0509	0.00710	1.0660	0.05890	0.02545	148	-0.26	019.31	0
019	Calcium (%)	0026	1.0550	0.01000	1.0660	0.05890	0.02545	148	-0.19	019.42	0
019	Calcium (%)	0861	1.0550	0.01000	1.0660	0.05890	0.02545	148	-0.19	019.43	0
019	Calcium (%)	2006	1.0575	0.03500	1.0660	0.05890	0.02545	148	-0.14	019.00	0
019	Calcium (%)	2097	1.0587	0.11050	1.0660	0.05890	0.02545	148	-0.13	019.00	0
019	Calcium (%)	2009	1.0588	0.00160	1.0660	0.05890	0.02545	148	-0.12	019.08	0
019	Calcium (%)	0612	1.0600	0.00000	1.0660	0.05890	0.02545	148	-0.10	019.32	0
019	Calcium (%)	0074	1.0600	0.00000	1.0660	0.05890	0.02545	148	-0.10	019.41	0
019	Calcium (%)	0043	1.0600	0.02000	1.0660	0.05890	0.02545	148	-0.10	019.43	0
019	Calcium (%)	0345	1.0610	0.00400	1.0660	0.05890	0.02545	148	-0.09	019.43	0
019	Calcium (%)	0034	1.0620	0.02400	1.0660	0.05890	0.02545	148	-0.07	019.43	0
019	Calcium (%)	0722	1.0628	0.00290	1.0660	0.05890	0.02545	148	-0.06	019.00	0
019	Calcium (%)	0939	1.0650	0.01000	1.0660	0.05890	0.02545	148	-0.02	019.31	0
019	Calcium (%)	0035	1.0650	0.03000	1.0660	0.05890	0.02545	148	-0.02	019.32	0
019	Calcium (%)	0208	1.0650	0.02800	1.0660	0.05890	0.02545	148	-0.02	019.41	0
019	Calcium (%)	0613	1.0650	0.11000	1.0660	0.05890	0.02545	148	-0.02	019.42	0
019	Calcium (%)	0033	1.0650	0.05000	1.0660	0.05890	0.02545	148	-0.02	019.43	0
019	Calcium (%)	0590	1.0700	0.02000	1.0660	0.05890	0.02545	148	0.07	019.08	0
019	Calcium (%)	0298	1.0700	0.02000	1.0660	0.05890	0.02545	148	0.07	019.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0035	1.0700	0.04000	1.0660	0.05890	0.02545	148	0.07	019.42	0
019	Calcium (%)	0045	1.0700	0.06000	1.0660	0.05890	0.02545	148	0.07	019.42	0
019	Calcium (%)	2004	1.0700	0.04000	1.0660	0.05890	0.02545	148	0.07	019.44	0
019	Calcium (%)	0653	1.0715	0.00300	1.0660	0.05890	0.02545	148	0.09	019.31	0
019	Calcium (%)	0693	1.0719	0.01200	1.0660	0.05890	0.02545	148	0.10	019.42	0
019	Calcium (%)	0638	1.0750	0.01000	1.0660	0.05890	0.02545	148	0.15	019.31	0
019	Calcium (%)	0512	1.0795	0.00500	1.0660	0.05890	0.02545	148	0.23	019.41	0
019	Calcium (%)	0940	1.0800	0.06000	1.0660	0.05890	0.02545	148	0.24	019.08	0
019	Calcium (%)	0650	1.0800	0.06000	1.0660	0.05890	0.02545	148	0.24	019.31	0
019	Calcium (%)	0687	1.0800	0.06000	1.0660	0.05890	0.02545	148	0.24	019.31	0
019	Calcium (%)	0148	1.0800	0.00000	1.0660	0.05890	0.02545	148	0.24	019.41	0
019	Calcium (%)	0619	1.0800	0.00000	1.0660	0.05890	0.02545	148	0.24	019.41	0
019	Calcium (%)	2053	1.0800	0.00000	1.0660	0.05890	0.02545	148	0.24	019.42	0
019	Calcium (%)	0676	1.0850	0.01000	1.0660	0.05890	0.02545	148	0.32	019.99	0
019	Calcium (%)	0036	1.0879	0.00560	1.0660	0.05890	0.02545	148	0.37	019.03	0
019	Calcium (%)	0083	1.0900	0.02000	1.0660	0.05890	0.02545	148	0.41	019.41	0
019	Calcium (%)	0171	1.0900	0.02000	1.0660	0.05890	0.02545	148	0.41	019.41	0
019	Calcium (%)	0229	1.0950	0.05000	1.0660	0.05890	0.02545	148	0.49	019.41	0
019	Calcium (%)	0948	1.1000	0.02000	1.0660	0.05890	0.02545	148	0.58	019.31	0
019	Calcium (%)	0098	1.1000	0.04000	1.0660	0.05890	0.02545	148	0.58	019.41	0
019	Calcium (%)	0868	1.1000	0.00000	1.0660	0.05890	0.02545	148	0.58	019.41	0
019	Calcium (%)	0265	1.1000	0.02000	1.0660	0.05890	0.02545	148	0.58	019.42	0
019	Calcium (%)	0357	1.1000	0.00000	1.0660	0.05890	0.02545	148	0.58	019.42	0
019	Calcium (%)	0555	1.1000	0.00000	1.0660	0.05890	0.02545	148	0.58	019.42	0
019	Calcium (%)	2110	1.1000	0.00000	1.0660	0.05890	0.02545	148	0.58	019.42	0
019	Calcium (%)	0425	1.1000	0.00000	1.0660	0.05890	0.02545	148	0.58	019.43	0
019	Calcium (%)	0006	1.1020	0.00200	1.0660	0.05890	0.02545	148	0.61	019.43	0
019	Calcium (%)	0014	1.1050	0.01000	1.0660	0.05890	0.02545	148	0.66	019.31	0
019	Calcium (%)	0629	1.1050	0.00000	1.0660	0.05890	0.02545	148	0.66	019.43	0
019	Calcium (%)	0358	1.1100	0.04000	1.0660	0.05890	0.02545	148	0.75	019.41	0
019	Calcium (%)	0010	1.1100	0.02000	1.0660	0.05890	0.02545	148	0.75	019.33	0
019	Calcium (%)	0003	1.1100	0.00000	1.0660	0.05890	0.02545	148	0.75	019.41	0
019	Calcium (%)	0682	1.1100	0.00000	1.0660	0.05890	0.02545	148	0.75	019.41	0
019	Calcium (%)	0169	1.1125	0.01300	1.0660	0.05890	0.02545	148	0.79	019.32	0
019	Calcium (%)	0870	1.1125	0.02100	1.0660	0.05890	0.02545	148	0.79	019.42	0
019	Calcium (%)	0683	1.1150	0.03000	1.0660	0.05890	0.02545	148	0.83	019.00	0
019	Calcium (%)	0553	1.1150	0.11000	1.0660	0.05890	0.02545	148	0.83	019.53	0
019	Calcium (%)	0884	1.1150	0.01000	1.0660	0.05890	0.02545	148	0.83	019.31	0
019	Calcium (%)	0609	1.1200	0.02000	1.0660	0.05890	0.02545	148	0.92	019.32	0
019	Calcium (%)	0018	1.1250	0.03000	1.0660	0.05890	0.02545	148	1.00	019.41	0
019	Calcium (%)	0353	1.1250	0.01000	1.0660	0.05890	0.02545	148	1.00	019.43	0
019	Calcium (%)	0100	1.1300	0.02000	1.0660	0.05890	0.02545	148	1.09	019.99	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			
019	Calcium (%)	0598	1.1350	0.00200	1.0660	0.05890	0.02545	148	1.17	019.41	0
019	Calcium (%)	0572	1.1400	0.02000	1.0660	0.05890	0.02545	148	1.26	019.53	0
019	Calcium (%)	0726	1.1440	0.00200	1.0660	0.05890	0.02545	148	1.32	019.42	0
019	Calcium (%)	0508	1.1448	0.05150	1.0660	0.05890	0.02545	148	1.34	019.43	0
019	Calcium (%)	0529	1.1450	0.07000	1.0660	0.05890	0.02545	148	1.34	019.31	0
019	Calcium (%)	0681	1.1500	0.00000	1.0660	0.05890	0.02545	148	1.43	019.00	0
019	Calcium (%)	0852	1.1500	0.10000	1.0660	0.05890	0.02545	148	1.43	019.08	0
019	Calcium (%)	0226	1.1500	0.02000	1.0660	0.05890	0.02545	148	1.43	019.41	0
019	Calcium (%)	0202	1.1500	0.00000	1.0660	0.05890	0.02545	148	1.43	019.42	0
019	Calcium (%)	0407	1.1506	0.01590	1.0660	0.05890	0.02545	148	1.44	019.41	0
019	Calcium (%)	0027	1.1645	0.01700	1.0660	0.05890	0.02545	148	1.67	019.43	0
019	Calcium (%)	2089	1.1650	0.01000	1.0660	0.05890	0.02545	148	1.68	019.41	0
019	Calcium (%)	0098	1.1700	0.00000	1.0660	0.05890	0.02545	148	1.77	019.43	0
019	Calcium (%)	0037	1.1750	0.03000	1.0660	0.05890	0.02545	148	1.85	019.42	0
019	Calcium (%)	0692	1.2050	0.01000	1.0660	0.05890	0.02545	148	2.36	019.42	0
019	Calcium (%)	0536	1.2100	0.02000	1.0660	0.05890	0.02545	148	2.44	019.31	0
019	Calcium (%)	2033	1.2100	0.06000	1.0660	0.05890	0.02545	148	2.44	019.43	0
019	Calcium (%)	0646	1.2150	0.01000	1.0660	0.05890	0.02545	148	2.53	019.31	0
019	Calcium (%)	0294	1.2150	0.03000	1.0660	0.05890	0.02545	148	2.53	019.42	0
019	Calcium (%)	0187	1.2250	0.01000	1.0660	0.05890	0.02545	148	2.70	019.42	0
019	Calcium (%)	0190	1.2700	0.02000	1.0660	0.05890	0.02545	148	3.46	019.42	0
019	Calcium (%)	0552	1.3600	0.04000	1.0660	0.05890	0.02545	148	4.99	019.00	0
019	Calcium (%)	0623	0.97250	0.13300	1.0660	0.05890	0.02545	148	-1.59	019.00	1
019	Calcium (%)	0017	0.99750	0.19300	1.0660	0.05890	0.02545	148	-1.16	019.43	1
019	Calcium (%)	0108	1.1900	0.14000	1.0660	0.05890	0.02545	148	2.10	019.31	1
019	Calcium (%)	0852	0.45000	0.10000	1.0660	0.05890	0.02545	148	-10.46	019.99	2
021	Cobalt (mg / kg (ppm))	0098	0.58000	0.18600	1.1229	0.35275	0.10580	21	-1.54	021.53	0
021	Cobalt (mg / kg (ppm))	0047	0.60000	0.04000	1.1229	0.35275	0.10580	21	-1.48	021.52	0
021	Cobalt (mg / kg (ppm))	0555	0.68500	0.03000	1.1229	0.35275	0.10580	21	-1.24	021.52	0
021	Cobalt (mg / kg (ppm))	0918	0.81755	0.16590	1.1229	0.35275	0.10580	21	-0.87	021.53	0
021	Cobalt (mg / kg (ppm))	0693	0.84660	0.07120	1.1229	0.35275	0.10580	21	-0.78	021.42	0
021	Cobalt (mg / kg (ppm))	0619	0.84900	0.22600	1.1229	0.35275	0.10580	21	-0.78	021.41	0
021	Cobalt (mg / kg (ppm))	0689	0.95000	0.10000	1.1229	0.35275	0.10580	21	-0.49	021.31	0
021	Cobalt (mg / kg (ppm))	0910	0.95000	0.38000	1.1229	0.35275	0.10580	21	-0.49	021.52	0
021	Cobalt (mg / kg (ppm))	0560	1.0110	0.09000	1.1229	0.35275	0.10580	21	-0.32	021.42	0
021	Cobalt (mg / kg (ppm))	0345	1.1200	0.04000	1.1229	0.35275	0.10580	21	-0.01	021.43	0
021	Cobalt (mg / kg (ppm))	0011	1.1580	0.01800	1.1229	0.35275	0.10580	21	0.10	021.41	0
021	Cobalt (mg / kg (ppm))	0164	1.2500	0.10000	1.1229	0.35275	0.10580	21	0.36	021.31	0
021	Cobalt (mg / kg (ppm))	0171	1.2500	0.10000	1.1229	0.35275	0.10580	21	0.36	021.41	0
021	Cobalt (mg / kg (ppm))	0208	1.3250	0.25000	1.1229	0.35275	0.10580	21	0.57	021.31	0
021	Cobalt (mg / kg (ppm))	0638	1.3750	0.03800	1.1229	0.35275	0.10580	21	0.71	021.53	0
021	Cobalt (mg / kg (ppm))	0510	1.3850	0.03000	1.1229	0.35275	0.10580	21	0.74	021.43	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			
021	Cobalt (mg / kg (ppm))	0508	1.4100	0.02680	1.1229	0.35275	0.10580	21	0.81	021.43	0
021	Cobalt (mg / kg (ppm))	0610	1.4450	0.03000	1.1229	0.35275	0.10580	21	0.91	021.34	0
021	Cobalt (mg / kg (ppm))	0038	1.4500	0.10000	1.1229	0.35275	0.10580	21	0.93	021.43	0
021	Cobalt (mg / kg (ppm))	0939	1.5550	0.09000	1.1229	0.35275	0.10580	21	1.22	021.31	0
021	Cobalt (mg / kg (ppm))	0169	1.5550	0.11000	1.1229	0.35275	0.10580	21	1.22	021.43	0
021	Cobalt (mg / kg (ppm))	0043	2.3450	0.75000	1.1229	0.35275	0.10580	21	3.46	021.43	1
022	Copper (mg / kg (ppm))	0026	0.00205	0.00010	22.402	2.1023	0.96573	87	-10.65	022.42	0
022	Copper (mg / kg (ppm))	0720	12.980	0.80000	22.402	2.1023	0.96573	87	-4.48	022.41	0
022	Copper (mg / kg (ppm))	0609	15.000	0.00000	22.402	2.1023	0.96573	87	-3.52	022.32	0
022	Copper (mg / kg (ppm))	0596	17.450	2.7000	22.402	2.1023	0.96573	87	-2.36	022.31	0
022	Copper (mg / kg (ppm))	0511	17.500	1.0000	22.402	2.1023	0.96573	87	-2.33	022.41	0
022	Copper (mg / kg (ppm))	0598	18.215	0.43000	22.402	2.1023	0.96573	87	-1.99	022.41	0
022	Copper (mg / kg (ppm))	0019	19.580	0.34000	22.402	2.1023	0.96573	87	-1.34	022.41	0
022	Copper (mg / kg (ppm))	0536	19.725	0.85000	22.402	2.1023	0.96573	87	-1.27	022.31	0
022	Copper (mg / kg (ppm))	0629	20.000	0.00000	22.402	2.1023	0.96573	87	-1.14	022.31	0
022	Copper (mg / kg (ppm))	0653	20.030	1.5000	22.402	2.1023	0.96573	87	-1.13	022.31	0
022	Copper (mg / kg (ppm))	0208	20.050	0.90000	22.402	2.1023	0.96573	87	-1.12	022.31	0
022	Copper (mg / kg (ppm))	0613	20.100	0.08000	22.402	2.1023	0.96573	87	-1.10	022.42	0
022	Copper (mg / kg (ppm))	0047	20.400	0.20000	22.402	2.1023	0.96573	87	-0.95	022.52	0
022	Copper (mg / kg (ppm))	0590	20.500	1.0000	22.402	2.1023	0.96573	87	-0.90	022.31	0
022	Copper (mg / kg (ppm))	0366	20.500	3.0000	22.402	2.1023	0.96573	87	-0.90	022.42	0
022	Copper (mg / kg (ppm))	0045	20.550	2.5000	22.402	2.1023	0.96573	87	-0.88	022.42	0
022	Copper (mg / kg (ppm))	0619	20.900	0.40000	22.402	2.1023	0.96573	87	-0.71	022.41	0
022	Copper (mg / kg (ppm))	0358	20.950	0.56000	22.402	2.1023	0.96573	87	-0.69	022.41	0
022	Copper (mg / kg (ppm))	0563	21.000	0.60000	22.402	2.1023	0.96573	87	-0.67	022.31	0
022	Copper (mg / kg (ppm))	0638	21.000	0.00000	22.402	2.1023	0.96573	87	-0.67	022.31	0
022	Copper (mg / kg (ppm))	0164	21.000	0.00000	22.402	2.1023	0.96573	87	-0.67	022.41	0
022	Copper (mg / kg (ppm))	0171	21.050	0.90000	22.402	2.1023	0.96573	87	-0.64	022.41	0
022	Copper (mg / kg (ppm))	0098	21.080	0.78000	22.402	2.1023	0.96573	87	-0.63	022.41	0
022	Copper (mg / kg (ppm))	0413	21.150	2.1000	22.402	2.1023	0.96573	87	-0.60	022.42	0
022	Copper (mg / kg (ppm))	0918	21.175	0.03000	22.402	2.1023	0.96573	87	-0.58	022.43	0
022	Copper (mg / kg (ppm))	0278	21.200	1.2000	22.402	2.1023	0.96573	87	-0.57	022.42	0
022	Copper (mg / kg (ppm))	2004	21.200	0.20000	22.402	2.1023	0.96573	87	-0.57	022.44	0
022	Copper (mg / kg (ppm))	0682	21.300	0.00000	22.402	2.1023	0.96573	87	-0.52	022.41	0
022	Copper (mg / kg (ppm))	0066	21.305	0.25000	22.402	2.1023	0.96573	87	-0.52	022.31	0
022	Copper (mg / kg (ppm))	0505	21.500	0.40000	22.402	2.1023	0.96573	87	-0.43	022.31	0
022	Copper (mg / kg (ppm))	0868	21.500	1.0000	22.402	2.1023	0.96573	87	-0.43	022.41	0
022	Copper (mg / kg (ppm))	0939	21.560	0.20000	22.402	2.1023	0.96573	87	-0.40	022.31	0
022	Copper (mg / kg (ppm))	0656	21.625	1.2100	22.402	2.1023	0.96573	87	-0.37	022.31	0
022	Copper (mg / kg (ppm))	0629	21.750	0.30000	22.402	2.1023	0.96573	87	-0.31	022.43	0
022	Copper (mg / kg (ppm))	0407	21.779	0.53670	22.402	2.1023	0.96573	87	-0.30	022.41	0
022	Copper (mg / kg (ppm))	0011	21.833	0.49500	22.402	2.1023	0.96573	87	-0.27	022.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0208	21.850	0.00000	22.402	2.1023	0.96573	87	-0.26	022.41	0
022	Copper (mg / kg (ppm))	0910	22.000	2.0000	22.402	2.1023	0.96573	87	-0.19	022.41	0
022	Copper (mg / kg (ppm))	0265	22.000	2.0000	22.402	2.1023	0.96573	87	-0.19	022.42	0
022	Copper (mg / kg (ppm))	0297	22.000	0.00000	22.402	2.1023	0.96573	87	-0.19	022.43	0
022	Copper (mg / kg (ppm))	0510	22.000	0.00000	22.402	2.1023	0.96573	87	-0.19	022.43	0
022	Copper (mg / kg (ppm))	0100	22.000	2.0000	22.402	2.1023	0.96573	87	-0.19	022.99	0
022	Copper (mg / kg (ppm))	0242	22.000	0.00000	22.402	2.1023	0.96573	87	-0.19	022.99	0
022	Copper (mg / kg (ppm))	0169	22.100	1.4000	22.402	2.1023	0.96573	87	-0.14	022.43	0
022	Copper (mg / kg (ppm))	0345	22.100	0.40000	22.402	2.1023	0.96573	87	-0.14	022.43	0
022	Copper (mg / kg (ppm))	0098	22.385	0.59000	22.402	2.1023	0.96573	87	-0.01	022.43	0
022	Copper (mg / kg (ppm))	0726	22.440	0.22000	22.402	2.1023	0.96573	87	0.02	022.42	0
022	Copper (mg / kg (ppm))	0148	22.450	0.30000	22.402	2.1023	0.96573	87	0.02	022.41	0
022	Copper (mg / kg (ppm))	0229	22.450	1.2000	22.402	2.1023	0.96573	87	0.02	022.41	0
022	Copper (mg / kg (ppm))	0074	22.500	1.0000	22.402	2.1023	0.96573	87	0.05	022.41	0
022	Copper (mg / kg (ppm))	0038	22.500	1.0000	22.402	2.1023	0.96573	87	0.05	022.43	0
022	Copper (mg / kg (ppm))	2012	22.685	1.7900	22.402	2.1023	0.96573	87	0.13	022.41	0
022	Copper (mg / kg (ppm))	0010	22.750	1.9000	22.402	2.1023	0.96573	87	0.17	022.33	0
022	Copper (mg / kg (ppm))	0610	22.750	0.50000	22.402	2.1023	0.96573	87	0.17	022.41	0
022	Copper (mg / kg (ppm))	0948	22.910	0.24000	22.402	2.1023	0.96573	87	0.24	022.33	0
022	Copper (mg / kg (ppm))	0405	23.000	2.0000	22.402	2.1023	0.96573	87	0.28	022.41	0
022	Copper (mg / kg (ppm))	0560	23.100	0.20000	22.402	2.1023	0.96573	87	0.33	022.42	0
022	Copper (mg / kg (ppm))	0638	23.145	0.71000	22.402	2.1023	0.96573	87	0.35	022.53	0
022	Copper (mg / kg (ppm))	0692	23.200	1.6000	22.402	2.1023	0.96573	87	0.38	022.42	0
022	Copper (mg / kg (ppm))	0529	23.350	0.90000	22.402	2.1023	0.96573	87	0.45	022.31	0
022	Copper (mg / kg (ppm))	0425	23.465	0.91000	22.402	2.1023	0.96573	87	0.51	022.43	0
022	Copper (mg / kg (ppm))	0083	23.500	1.0000	22.402	2.1023	0.96573	87	0.52	022.41	0
022	Copper (mg / kg (ppm))	0861	23.600	1.0000	22.402	2.1023	0.96573	87	0.57	022.43	0
022	Copper (mg / kg (ppm))	0572	23.900	0.40000	22.402	2.1023	0.96573	87	0.71	022.53	0
022	Copper (mg / kg (ppm))	0226	24.000	0.00000	22.402	2.1023	0.96573	87	0.76	022.41	0
022	Copper (mg / kg (ppm))	0553	24.000	1.8000	22.402	2.1023	0.96573	87	0.76	022.53	0
022	Copper (mg / kg (ppm))	0027	24.370	1.0000	22.402	2.1023	0.96573	87	0.94	022.43	0
022	Copper (mg / kg (ppm))	0508	24.482	1.2090	22.402	2.1023	0.96573	87	0.99	022.43	0
022	Copper (mg / kg (ppm))	0693	24.489	3.3674	22.402	2.1023	0.96573	87	0.99	022.42	0
022	Copper (mg / kg (ppm))	0038	24.500	3.0000	22.402	2.1023	0.96573	87	1.00	022.32	0
022	Copper (mg / kg (ppm))	0003	24.500	3.0000	22.402	2.1023	0.96573	87	1.00	022.41	0
022	Copper (mg / kg (ppm))	0357	24.500	1.0000	22.402	2.1023	0.96573	87	1.00	022.42	0
022	Copper (mg / kg (ppm))	0555	24.500	1.0000	22.402	2.1023	0.96573	87	1.00	022.42	0
022	Copper (mg / kg (ppm))	0870	24.530	0.96000	22.402	2.1023	0.96573	87	1.01	022.42	0
022	Copper (mg / kg (ppm))	2089	24.695	0.21000	22.402	2.1023	0.96573	87	1.09	022.41	0
022	Copper (mg / kg (ppm))	0689	24.750	0.30000	22.402	2.1023	0.96573	87	1.12	022.31	0
022	Copper (mg / kg (ppm))	0042	24.850	0.10000	22.402	2.1023	0.96573	87	1.16	022.42	0
022	Copper (mg / kg (ppm))	0512	24.990	3.0600	22.402	2.1023	0.96573	87	1.23	022.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0555	25.000	0.00000	22.402	2.1023	0.96573	87	1.24	022.52	0
022	Copper (mg / kg (ppm))	0190	25.040	1.3200	22.402	2.1023	0.96573	87	1.25	022.42	0
022	Copper (mg / kg (ppm))	0294	25.640	1.2800	22.402	2.1023	0.96573	87	1.54	022.42	0
022	Copper (mg / kg (ppm))	0001	26.365	2.6500	22.402	2.1023	0.96573	87	1.88	022.31	0
022	Copper (mg / kg (ppm))	0035	28.000	4.0000	22.402	2.1023	0.96573	87	2.66	022.32	0
022	Copper (mg / kg (ppm))	0202	28.210	0.40000	22.402	2.1023	0.96573	87	2.76	022.42	0
022	Copper (mg / kg (ppm))	0035	29.500	1.0000	22.402	2.1023	0.96573	87	3.38	022.42	0
022	Copper (mg / kg (ppm))	0043	29.750	0.70000	22.402	2.1023	0.96573	87	3.49	022.43	0
022	Copper (mg / kg (ppm))	0187	32.970	0.94000	22.402	2.1023	0.96573	87	5.03	022.42	0
022	Copper (mg / kg (ppm))	0353	18.500	5.0000	22.402	2.1023	0.96573	87	-1.86	022.43	1
022	Copper (mg / kg (ppm))	0017	19.500	5.9620	22.402	2.1023	0.96573	87	-1.38	022.43	1
022	Copper (mg / kg (ppm))	0904	27.880	5.0000	22.402	2.1023	0.96573	87	2.61	022.31	1
022	Copper (mg / kg (ppm))	2126	0.00000	0.00000	22.402	2.1023	0.96573	87	-10.66	022.41	4
025	Iron (mg / kg (ppm))	0026	0.02785	0.00090	313.17	36.676	9.4459	92	-8.54	025.42	0
025	Iron (mg / kg (ppm))	2126	0.03000	0.00000	313.17	36.676	9.4459	92	-8.54	025.41	0
025	Iron (mg / kg (ppm))	0187	181.42	2.8400	313.17	36.676	9.4459	92	-3.59	025.42	0
025	Iron (mg / kg (ppm))	0921	184.38	0.00000	313.17	36.676	9.4459	92	-3.51	025.31	0
025	Iron (mg / kg (ppm))	2033	221.00	22.000	313.17	36.676	9.4459	92	-2.51	025.43	0
025	Iron (mg / kg (ppm))	0726	235.35	4.3000	313.17	36.676	9.4459	92	-2.12	025.42	0
025	Iron (mg / kg (ppm))	0047	238.80	3.0000	313.17	36.676	9.4459	92	-2.03	025.52	0
025	Iron (mg / kg (ppm))	0405	242.50	5.0000	313.17	36.676	9.4459	92	-1.93	025.41	0
025	Iron (mg / kg (ppm))	0425	247.80	0.00000	313.17	36.676	9.4459	92	-1.78	025.43	0
025	Iron (mg / kg (ppm))	0560	255.50	1.0000	313.17	36.676	9.4459	92	-1.57	025.42	0
025	Iron (mg / kg (ppm))	2110	260.00	0.00000	313.17	36.676	9.4459	92	-1.45	025.42	0
025	Iron (mg / kg (ppm))	0619	261.00	0.00000	313.17	36.676	9.4459	92	-1.42	025.41	0
025	Iron (mg / kg (ppm))	0226	270.50	9.0000	313.17	36.676	9.4459	92	-1.16	025.41	0
025	Iron (mg / kg (ppm))	0613	273.25	9.9000	313.17	36.676	9.4459	92	-1.09	025.42	0
025	Iron (mg / kg (ppm))	0035	273.50	9.0000	313.17	36.676	9.4459	92	-1.08	025.32	0
025	Iron (mg / kg (ppm))	0689	275.80	0.20000	313.17	36.676	9.4459	92	-1.02	025.31	0
025	Iron (mg / kg (ppm))	2012	278.72	23.940	313.17	36.676	9.4459	92	-0.94	025.41	0
025	Iron (mg / kg (ppm))	0511	281.00	22.000	313.17	36.676	9.4459	92	-0.88	025.41	0
025	Iron (mg / kg (ppm))	0035	281.00	12.000	313.17	36.676	9.4459	92	-0.88	025.42	0
025	Iron (mg / kg (ppm))	0555	285.00	10.000	313.17	36.676	9.4459	92	-0.77	025.42	0
025	Iron (mg / kg (ppm))	0555	285.00	10.000	313.17	36.676	9.4459	92	-0.77	025.52	0
025	Iron (mg / kg (ppm))	0043	285.50	9.0000	313.17	36.676	9.4459	92	-0.75	025.43	0
025	Iron (mg / kg (ppm))	0720	289.15	4.1000	313.17	36.676	9.4459	92	-0.66	025.41	0
025	Iron (mg / kg (ppm))	0278	290.00	2.0000	313.17	36.676	9.4459	92	-0.63	025.42	0
025	Iron (mg / kg (ppm))	0629	291.50	9.0000	313.17	36.676	9.4459	92	-0.59	025.43	0
025	Iron (mg / kg (ppm))	0598	292.40	12.600	313.17	36.676	9.4459	92	-0.57	025.41	0
025	Iron (mg / kg (ppm))	0413	292.50	35.000	313.17	36.676	9.4459	92	-0.56	025.42	0
025	Iron (mg / kg (ppm))	0638	293.00	2.0000	313.17	36.676	9.4459	92	-0.55	025.31	0
025	Iron (mg / kg (ppm))	0948	297.58	1.1900	313.17	36.676	9.4459	92	-0.43	025.33	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))	0629	298.50	1.0000	313.17	36.676	9.4459	92	-0.40	025.31	0
025	Iron (mg / kg (ppm))	0242	301.50	5.0000	313.17	36.676	9.4459	92	-0.32	025.99	0
025	Iron (mg / kg (ppm))	0510	303.00	2.0000	313.17	36.676	9.4459	92	-0.28	025.43	0
025	Iron (mg / kg (ppm))	0001	304.55	14.500	313.17	36.676	9.4459	92	-0.24	025.31	0
025	Iron (mg / kg (ppm))	0918	305.39	4.6800	313.17	36.676	9.4459	92	-0.21	025.43	0
025	Iron (mg / kg (ppm))	0345	306.00	2.0000	313.17	36.676	9.4459	92	-0.20	025.43	0
025	Iron (mg / kg (ppm))	0297	306.50	3.0000	313.17	36.676	9.4459	92	-0.18	025.43	0
025	Iron (mg / kg (ppm))	0505	309.00	4.0000	313.17	36.676	9.4459	92	-0.11	025.31	0
025	Iron (mg / kg (ppm))	0003	309.00	0.00000	313.17	36.676	9.4459	92	-0.11	025.41	0
025	Iron (mg / kg (ppm))	0011	309.60	2.7450	313.17	36.676	9.4459	92	-0.10	025.41	0
025	Iron (mg / kg (ppm))	0638	312.15	1.1000	313.17	36.676	9.4459	92	-0.03	025.53	0
025	Iron (mg / kg (ppm))	0653	314.00	3.2000	313.17	36.676	9.4459	92	0.02	025.31	0
025	Iron (mg / kg (ppm))	0190	314.85	4.5000	313.17	36.676	9.4459	92	0.05	025.42	0
025	Iron (mg / kg (ppm))	0098	315.40	4.6000	313.17	36.676	9.4459	92	0.06	025.43	0
025	Iron (mg / kg (ppm))	0098	315.60	3.0000	313.17	36.676	9.4459	92	0.07	025.41	0
025	Iron (mg / kg (ppm))	0154	315.70	7.8600	313.17	36.676	9.4459	92	0.07	025.52	0
025	Iron (mg / kg (ppm))	0265	316.00	10.000	313.17	36.676	9.4459	92	0.08	025.42	0
025	Iron (mg / kg (ppm))	0610	318.00	4.0000	313.17	36.676	9.4459	92	0.13	025.41	0
025	Iron (mg / kg (ppm))	0019	319.15	7.1000	313.17	36.676	9.4459	92	0.16	025.41	0
025	Iron (mg / kg (ppm))	0083	320.00	6.0000	313.17	36.676	9.4459	92	0.19	025.41	0
025	Iron (mg / kg (ppm))	0017	320.27	37.302	313.17	36.676	9.4459	92	0.19	025.43	0
025	Iron (mg / kg (ppm))	0939	320.50	2.0000	313.17	36.676	9.4459	92	0.20	025.31	0
025	Iron (mg / kg (ppm))	2004	321.50	13.000	313.17	36.676	9.4459	92	0.23	025.41	0
025	Iron (mg / kg (ppm))	0037	322.05	0.50000	313.17	36.676	9.4459	92	0.24	025.42	0
025	Iron (mg / kg (ppm))	2089	322.66	39.790	313.17	36.676	9.4459	92	0.26	025.41	0
025	Iron (mg / kg (ppm))	0529	322.95	9.9000	313.17	36.676	9.4459	92	0.27	025.31	0
025	Iron (mg / kg (ppm))	0868	324.00	4.0000	313.17	36.676	9.4459	92	0.30	025.41	0
025	Iron (mg / kg (ppm))	0100	324.00	0.00000	313.17	36.676	9.4459	92	0.30	025.99	0
025	Iron (mg / kg (ppm))	0164	326.00	0.00000	313.17	36.676	9.4459	92	0.35	025.41	0
025	Iron (mg / kg (ppm))	0148	326.15	1.5000	313.17	36.676	9.4459	92	0.35	025.41	0
025	Iron (mg / kg (ppm))	0171	327.00	2.0000	313.17	36.676	9.4459	92	0.38	025.41	0
025	Iron (mg / kg (ppm))	0038	329.50	15.000	313.17	36.676	9.4459	92	0.45	025.31	0
025	Iron (mg / kg (ppm))	0074	329.50	3.0000	313.17	36.676	9.4459	92	0.45	025.41	0
025	Iron (mg / kg (ppm))	0038	329.50	5.0000	313.17	36.676	9.4459	92	0.45	025.43	0
025	Iron (mg / kg (ppm))	0682	329.60	0.00000	313.17	36.676	9.4459	92	0.45	025.41	0
025	Iron (mg / kg (ppm))	0169	332.50	1.0000	313.17	36.676	9.4459	92	0.53	025.43	0
025	Iron (mg / kg (ppm))	0692	333.00	14.000	313.17	36.676	9.4459	92	0.54	025.42	0
025	Iron (mg / kg (ppm))	0693	333.36	1.5773	313.17	36.676	9.4459	92	0.55	025.42	0
025	Iron (mg / kg (ppm))	0034	334.95	33.100	313.17	36.676	9.4459	92	0.59	025.43	0
025	Iron (mg / kg (ppm))	0407	335.19	2.5951	313.17	36.676	9.4459	92	0.60	025.41	0
025	Iron (mg / kg (ppm))	0910	335.50	29.000	313.17	36.676	9.4459	92	0.61	025.41	0
025	Iron (mg / kg (ppm))	0512	337.70	2.6000	313.17	36.676	9.4459	92	0.67	025.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
025	Iron (mg / kg (ppm))	0358	338.01	1.8100	313.17	36.676	9.4459	92	0.68	025.41	0
025	Iron (mg / kg (ppm))	0861	338.50	15.000	313.17	36.676	9.4459	92	0.69	025.43	0
025	Iron (mg / kg (ppm))	0045	339.50	31.000	313.17	36.676	9.4459	92	0.72	025.42	0
025	Iron (mg / kg (ppm))	0208	343.75	2.7000	313.17	36.676	9.4459	92	0.83	025.41	0
025	Iron (mg / kg (ppm))	0656	344.67	12.180	313.17	36.676	9.4459	92	0.86	025.31	0
025	Iron (mg / kg (ppm))	0563	347.00	12.000	313.17	36.676	9.4459	92	0.92	025.31	0
025	Iron (mg / kg (ppm))	0229	347.74	15.890	313.17	36.676	9.4459	92	0.94	025.41	0
025	Iron (mg / kg (ppm))	0366	350.00	44.000	313.17	36.676	9.4459	92	1.00	025.42	0
025	Iron (mg / kg (ppm))	0904	350.73	5.0100	313.17	36.676	9.4459	92	1.02	025.31	0
025	Iron (mg / kg (ppm))	0870	351.60	11.000	313.17	36.676	9.4459	92	1.05	025.42	0
025	Iron (mg / kg (ppm))	0294	352.55	0.10000	313.17	36.676	9.4459	92	1.07	025.42	0
025	Iron (mg / kg (ppm))	0208	357.00	14.000	313.17	36.676	9.4459	92	1.19	025.31	0
025	Iron (mg / kg (ppm))	0553	358.50	23.000	313.17	36.676	9.4459	92	1.24	025.53	0
025	Iron (mg / kg (ppm))	0066	359.77	3.5100	313.17	36.676	9.4459	92	1.27	025.31	0
025	Iron (mg / kg (ppm))	0014	360.00	10.000	313.17	36.676	9.4459	92	1.28	025.31	0
025	Iron (mg / kg (ppm))	0042	362.50	29.000	313.17	36.676	9.4459	92	1.34	025.42	0
025	Iron (mg / kg (ppm))	0175	375.00	10.000	313.17	36.676	9.4459	92	1.69	025.31	0
025	Iron (mg / kg (ppm))	0874	377.00	72.000	313.17	36.676	9.4459	92	1.74	025.31	0
025	Iron (mg / kg (ppm))	0353	382.50	13.000	313.17	36.676	9.4459	92	1.89	025.43	0
025	Iron (mg / kg (ppm))	0536	387.75	1.4000	313.17	36.676	9.4459	92	2.03	025.34	0
025	Iron (mg / kg (ppm))	0596	462.00	16.200	313.17	36.676	9.4459	92	4.06	025.31	0
025	Iron (mg / kg (ppm))	0508	759.46	801.68	313.17	36.676	9.4459	92	12.17	025.43	1
025	Iron (mg / kg (ppm))	0609	933.00	8.0000	313.17	36.676	9.4459	92	16.90	025.32	2
027	Magnesium (%)	0596	0.18500	0.01000	0.25638	0.01620	0.00607	101	-4.41	027.31	0
027	Magnesium (%)	0921	0.21000	0.00000	0.25638	0.01620	0.00607	101	-2.86	027.31	0
027	Magnesium (%)	0169	0.21200	0.00000	0.25638	0.01620	0.00607	101	-2.74	027.32	0
027	Magnesium (%)	0043	0.22000	0.00000	0.25638	0.01620	0.00607	101	-2.25	027.43	0
027	Magnesium (%)	0026	0.22140	0.00200	0.25638	0.01620	0.00607	101	-2.16	027.42	0
027	Magnesium (%)	0720	0.22500	0.01000	0.25638	0.01620	0.00607	101	-1.94	027.41	0
027	Magnesium (%)	0889	0.22500	0.01000	0.25638	0.01620	0.00607	101	-1.94	027.99	0
027	Magnesium (%)	2129	0.22700	0.00600	0.25638	0.01620	0.00607	101	-1.81	027.42	0
027	Magnesium (%)	0511	0.23000	0.02000	0.25638	0.01620	0.00607	101	-1.63	027.41	0
027	Magnesium (%)	0001	0.23045	0.00590	0.25638	0.01620	0.00607	101	-1.60	027.31	0
027	Magnesium (%)	0689	0.23500	0.01000	0.25638	0.01620	0.00607	101	-1.32	027.31	0
027	Magnesium (%)	0038	0.23650	0.00300	0.25638	0.01620	0.00607	101	-1.23	027.43	0
027	Magnesium (%)	0142	0.23660	0.00580	0.25638	0.01620	0.00607	101	-1.22	027.31	0
027	Magnesium (%)	2012	0.24000	0.00000	0.25638	0.01620	0.00607	101	-1.01	027.41	0
027	Magnesium (%)	0555	0.24000	0.00000	0.25638	0.01620	0.00607	101	-1.01	027.42	0
027	Magnesium (%)	0297	0.24000	0.00000	0.25638	0.01620	0.00607	101	-1.01	027.43	0
027	Magnesium (%)	0510	0.24000	0.00000	0.25638	0.01620	0.00607	101	-1.01	027.43	0
027	Magnesium (%)	0918	0.24000	0.00200	0.25638	0.01620	0.00607	101	-1.01	027.43	0
027	Magnesium (%)	0563	0.24110	0.00540	0.25638	0.01620	0.00607	101	-0.94	027.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
027	Magnesium (%)	0345	0.24150	0.00100	0.25638	0.01620	0.00607	101	-0.92	027.43	0
027	Magnesium (%)	0164	0.24300	0.00600	0.25638	0.01620	0.00607	101	-0.83	027.41	0
027	Magnesium (%)	0870	0.24375	0.00810	0.25638	0.01620	0.00607	101	-0.78	027.42	0
027	Magnesium (%)	0904	0.24500	0.01000	0.25638	0.01620	0.00607	101	-0.70	027.31	0
027	Magnesium (%)	0560	0.24500	0.00600	0.25638	0.01620	0.00607	101	-0.70	027.42	0
027	Magnesium (%)	0638	0.24600	0.00400	0.25638	0.01620	0.00607	101	-0.64	027.31	0
027	Magnesium (%)	0874	0.24790	0.00040	0.25638	0.01620	0.00607	101	-0.52	027.31	0
027	Magnesium (%)	0407	0.24875	0.00030	0.25638	0.01620	0.00607	101	-0.47	027.41	0
027	Magnesium (%)	0939	0.25000	0.00000	0.25638	0.01620	0.00607	101	-0.39	027.31	0
027	Magnesium (%)	0035	0.25000	0.00000	0.25638	0.01620	0.00607	101	-0.39	027.32	0
027	Magnesium (%)	0357	0.25000	0.00000	0.25638	0.01620	0.00607	101	-0.39	027.42	0
027	Magnesium (%)	0613	0.25000	0.02000	0.25638	0.01620	0.00607	101	-0.39	027.42	0
027	Magnesium (%)	0242	0.25000	0.00000	0.25638	0.01620	0.00607	101	-0.39	027.99	0
027	Magnesium (%)	0014	0.25050	0.00300	0.25638	0.01620	0.00607	101	-0.36	027.31	0
027	Magnesium (%)	0038	0.25150	0.00900	0.25638	0.01620	0.00607	101	-0.30	027.31	0
027	Magnesium (%)	0208	0.25200	0.00400	0.25638	0.01620	0.00607	101	-0.27	027.31	0
027	Magnesium (%)	0171	0.25200	0.00200	0.25638	0.01620	0.00607	101	-0.27	027.41	0
027	Magnesium (%)	0505	0.25300	0.00400	0.25638	0.01620	0.00607	101	-0.21	027.31	0
027	Magnesium (%)	0590	0.25400	0.01000	0.25638	0.01620	0.00607	101	-0.15	027.31	0
027	Magnesium (%)	0154	0.25400	0.01020	0.25638	0.01620	0.00607	101	-0.15	027.52	0
027	Magnesium (%)	0175	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.31	0
027	Magnesium (%)	0629	0.25500	0.00000	0.25638	0.01620	0.00607	101	-0.09	027.31	0
027	Magnesium (%)	0609	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.32	0
027	Magnesium (%)	0948	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.33	0
027	Magnesium (%)	0003	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.41	0
027	Magnesium (%)	0098	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.41	0
027	Magnesium (%)	0148	0.25500	0.00000	0.25638	0.01620	0.00607	101	-0.09	027.41	0
027	Magnesium (%)	0229	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.41	0
027	Magnesium (%)	0413	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.41	0
027	Magnesium (%)	0610	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.41	0
027	Magnesium (%)	0868	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.41	0
027	Magnesium (%)	0910	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.41	0
027	Magnesium (%)	0278	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.42	0
027	Magnesium (%)	0353	0.25500	0.01000	0.25638	0.01620	0.00607	101	-0.09	027.43	0
027	Magnesium (%)	0512	0.25515	0.00230	0.25638	0.01620	0.00607	101	-0.08	027.41	0
027	Magnesium (%)	0598	0.25610	0.00020	0.25638	0.01620	0.00607	101	-0.02	027.41	0
027	Magnesium (%)	0650	0.25705	0.00210	0.25638	0.01620	0.00607	101	0.04	027.31	0
027	Magnesium (%)	2004	0.25800	0.00800	0.25638	0.01620	0.00607	101	0.10	027.44	0
027	Magnesium (%)	0619	0.25850	0.00100	0.25638	0.01620	0.00607	101	0.13	027.41	0
027	Magnesium (%)	0861	0.25900	0.00600	0.25638	0.01620	0.00607	101	0.16	027.43	0
027	Magnesium (%)	0034	0.25945	0.00670	0.25638	0.01620	0.00607	101	0.19	027.43	0
027	Magnesium (%)	0572	0.25950	0.00100	0.25638	0.01620	0.00607	101	0.19	027.53	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			
027	Magnesium (%)	0019	0.26000	0.00000	0.25638	0.01620	0.00607	101	0.22	027.41	0
027	Magnesium (%)	0074	0.26000	0.00000	0.25638	0.01620	0.00607	101	0.22	027.41	0
027	Magnesium (%)	0682	0.26000	0.00000	0.25638	0.01620	0.00607	101	0.22	027.41	0
027	Magnesium (%)	0265	0.26000	0.00000	0.25638	0.01620	0.00607	101	0.22	027.42	0
027	Magnesium (%)	0366	0.26000	0.02000	0.25638	0.01620	0.00607	101	0.22	027.42	0
027	Magnesium (%)	0027	0.26000	0.00800	0.25638	0.01620	0.00607	101	0.22	027.43	0
027	Magnesium (%)	0098	0.26000	0.00000	0.25638	0.01620	0.00607	101	0.22	027.43	0
027	Magnesium (%)	0629	0.26000	0.00000	0.25638	0.01620	0.00607	101	0.22	027.43	0
027	Magnesium (%)	0139	0.26080	0.00100	0.25638	0.01620	0.00607	101	0.27	027.41	0
027	Magnesium (%)	0066	0.26150	0.00500	0.25638	0.01620	0.00607	101	0.32	027.31	0
027	Magnesium (%)	0638	0.26400	0.00000	0.25638	0.01620	0.00607	101	0.47	027.43	0
027	Magnesium (%)	0045	0.26450	0.02500	0.25638	0.01620	0.00607	101	0.50	027.42	0
027	Magnesium (%)	0358	0.26500	0.01000	0.25638	0.01620	0.00607	101	0.53	027.41	0
027	Magnesium (%)	0035	0.26500	0.01000	0.25638	0.01620	0.00607	101	0.53	027.42	0
027	Magnesium (%)	0042	0.26550	0.01100	0.25638	0.01620	0.00607	101	0.56	027.42	0
027	Magnesium (%)	0011	0.26600	0.00400	0.25638	0.01620	0.00607	101	0.59	027.41	0
027	Magnesium (%)	0006	0.26750	0.00300	0.25638	0.01620	0.00607	101	0.69	027.43	0
027	Magnesium (%)	0226	0.27000	0.00000	0.25638	0.01620	0.00607	101	0.84	027.41	0
027	Magnesium (%)	2089	0.27000	0.00000	0.25638	0.01620	0.00607	101	0.84	027.41	0
027	Magnesium (%)	0202	0.27000	0.00000	0.25638	0.01620	0.00607	101	0.84	027.42	0
027	Magnesium (%)	2110	0.27000	0.00000	0.25638	0.01620	0.00607	101	0.84	027.42	0
027	Magnesium (%)	0425	0.27000	0.00000	0.25638	0.01620	0.00607	101	0.84	027.43	0
027	Magnesium (%)	0726	0.27105	0.00030	0.25638	0.01620	0.00607	101	0.91	027.42	0
027	Magnesium (%)	0208	0.27150	0.02100	0.25638	0.01620	0.00607	101	0.93	027.41	0
027	Magnesium (%)	0656	0.27500	0.01000	0.25638	0.01620	0.00607	101	1.15	027.31	0
027	Magnesium (%)	0083	0.27500	0.01000	0.25638	0.01620	0.00607	101	1.15	027.41	0
027	Magnesium (%)	0294	0.27500	0.01000	0.25638	0.01620	0.00607	101	1.15	027.42	0
027	Magnesium (%)	0100	0.27500	0.01000	0.25638	0.01620	0.00607	101	1.15	027.99	0
027	Magnesium (%)	0553	0.27700	0.01600	0.25638	0.01620	0.00607	101	1.27	027.53	0
027	Magnesium (%)	0508	0.27950	0.00700	0.25638	0.01620	0.00607	101	1.43	027.43	0
027	Magnesium (%)	0612	0.28000	0.02000	0.25638	0.01620	0.00607	101	1.46	027.32	0
027	Magnesium (%)	0037	0.28000	0.00000	0.25638	0.01620	0.00607	101	1.46	027.42	0
027	Magnesium (%)	0692	0.28000	0.02000	0.25638	0.01620	0.00607	101	1.46	027.42	0
027	Magnesium (%)	0529	0.28200	0.00800	0.25638	0.01620	0.00607	101	1.58	027.31	0
027	Magnesium (%)	0536	0.29000	0.00000	0.25638	0.01620	0.00607	101	2.07	027.31	0
027	Magnesium (%)	0693	0.29040	0.00460	0.25638	0.01620	0.00607	101	2.10	027.42	0
027	Magnesium (%)	0405	0.29500	0.01000	0.25638	0.01620	0.00607	101	2.38	027.41	0
027	Magnesium (%)	0187	0.29595	0.00830	0.25638	0.01620	0.00607	101	2.44	027.42	0
027	Magnesium (%)	0017	0.30550	0.01700	0.25638	0.01620	0.00607	101	3.03	027.43	0
027	Magnesium (%)	2033	0.31270	0.00800	0.25638	0.01620	0.00607	101	3.48	027.43	0
027	Magnesium (%)	0190	0.27500	0.03000	0.25638	0.01620	0.00607	101	1.15	027.42	1
028	Manganese (mg / kg (ppm))	2126	0.01000	0.00000	165.08	11.959	3.9158	90	-13.80	028.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
028	Manganese (mg / kg (ppm))	0026	0.01560	0.00020	165.08	11.959	3.9158	90	-13.80	028.42	0
028	Manganese (mg / kg (ppm))	0536	0.19500	0.01000	165.08	11.959	3.9158	90	-13.79	028.31	0
028	Manganese (mg / kg (ppm))	0226	129.00	6.0000	165.08	11.959	3.9158	90	-3.02	028.41	0
028	Manganese (mg / kg (ppm))	0619	140.00	0.00000	165.08	11.959	3.9158	90	-2.10	028.41	0
028	Manganese (mg / kg (ppm))	0720	143.26	1.9100	165.08	11.959	3.9158	90	-1.82	028.41	0
028	Manganese (mg / kg (ppm))	0043	144.50	19.000	165.08	11.959	3.9158	90	-1.72	028.43	0
028	Manganese (mg / kg (ppm))	2110	145.00	10.000	165.08	11.959	3.9158	90	-1.68	028.42	0
028	Manganese (mg / kg (ppm))	0613	146.90	0.20000	165.08	11.959	3.9158	90	-1.52	028.42	0
028	Manganese (mg / kg (ppm))	0037	148.10	0.40000	165.08	11.959	3.9158	90	-1.42	028.42	0
028	Manganese (mg / kg (ppm))	0629	150.00	0.00000	165.08	11.959	3.9158	90	-1.26	028.43	0
028	Manganese (mg / kg (ppm))	0629	151.00	2.0000	165.08	11.959	3.9158	90	-1.18	028.31	0
028	Manganese (mg / kg (ppm))	0278	151.00	2.0000	165.08	11.959	3.9158	90	-1.18	028.42	0
028	Manganese (mg / kg (ppm))	0413	151.50	17.000	165.08	11.959	3.9158	90	-1.14	028.42	0
028	Manganese (mg / kg (ppm))	0511	152.50	7.0000	165.08	11.959	3.9158	90	-1.05	028.41	0
028	Manganese (mg / kg (ppm))	0610	153.75	1.5000	165.08	11.959	3.9158	90	-0.95	028.41	0
028	Manganese (mg / kg (ppm))	0948	155.14	0.13000	165.08	11.959	3.9158	90	-0.83	028.33	0
028	Manganese (mg / kg (ppm))	0646	155.27	2.6700	165.08	11.959	3.9158	90	-0.82	028.31	0
028	Manganese (mg / kg (ppm))	0297	155.50	1.0000	165.08	11.959	3.9158	90	-0.80	028.43	0
028	Manganese (mg / kg (ppm))	0563	156.00	2.0000	165.08	11.959	3.9158	90	-0.76	028.31	0
028	Manganese (mg / kg (ppm))	0868	157.00	0.00000	165.08	11.959	3.9158	90	-0.68	028.41	0
028	Manganese (mg / kg (ppm))	0638	157.80	1.2000	165.08	11.959	3.9158	90	-0.61	028.53	0
028	Manganese (mg / kg (ppm))	2089	158.59	2.0100	165.08	11.959	3.9158	90	-0.54	028.41	0
028	Manganese (mg / kg (ppm))	0609	159.00	0.00000	165.08	11.959	3.9158	90	-0.51	028.32	0
028	Manganese (mg / kg (ppm))	0045	159.00	8.0000	165.08	11.959	3.9158	90	-0.51	028.42	0
028	Manganese (mg / kg (ppm))	0510	159.00	2.0000	165.08	11.959	3.9158	90	-0.51	028.43	0
028	Manganese (mg / kg (ppm))	0148	159.90	1.0000	165.08	11.959	3.9158	90	-0.43	028.41	0
028	Manganese (mg / kg (ppm))	0175	160.00	10.000	165.08	11.959	3.9158	90	-0.42	028.31	0
028	Manganese (mg / kg (ppm))	0638	160.00	0.00000	165.08	11.959	3.9158	90	-0.42	028.31	0
028	Manganese (mg / kg (ppm))	0019	160.05	4.7000	165.08	11.959	3.9158	90	-0.42	028.41	0
028	Manganese (mg / kg (ppm))	0003	160.50	11.000	165.08	11.959	3.9158	90	-0.38	028.41	0
028	Manganese (mg / kg (ppm))	0939	161.38	1.9700	165.08	11.959	3.9158	90	-0.31	028.31	0
028	Manganese (mg / kg (ppm))	0918	161.40	2.0000	165.08	11.959	3.9158	90	-0.31	028.43	0
028	Manganese (mg / kg (ppm))	0038	161.50	3.0000	165.08	11.959	3.9158	90	-0.30	028.43	0
028	Manganese (mg / kg (ppm))	0529	161.75	1.5000	165.08	11.959	3.9158	90	-0.28	028.31	0
028	Manganese (mg / kg (ppm))	0560	161.95	1.1000	165.08	11.959	3.9158	90	-0.26	028.42	0
028	Manganese (mg / kg (ppm))	0598	162.40	0.60000	165.08	11.959	3.9158	90	-0.22	028.41	0
028	Manganese (mg / kg (ppm))	0171	162.50	1.0000	165.08	11.959	3.9158	90	-0.22	028.41	0
028	Manganese (mg / kg (ppm))	2012	162.51	0.20000	165.08	11.959	3.9158	90	-0.21	028.41	0
028	Manganese (mg / kg (ppm))	0066	162.99	2.5300	165.08	11.959	3.9158	90	-0.18	028.31	0
028	Manganese (mg / kg (ppm))	0407	162.99	0.40520	165.08	11.959	3.9158	90	-0.17	028.41	0
028	Manganese (mg / kg (ppm))	0164	163.50	3.0000	165.08	11.959	3.9158	90	-0.13	028.41	0
028	Manganese (mg / kg (ppm))	0345	164.00	2.0000	165.08	11.959	3.9158	90	-0.09	028.43	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			
028	Manganese (mg / kg (ppm))	0011	164.69	6.9750	165.08	11.959	3.9158	90	-0.03	028.41	0
028	Manganese (mg / kg (ppm))	0405	165.00	2.0000	165.08	11.959	3.9158	90	-0.01	028.41	0
028	Manganese (mg / kg (ppm))	0512	165.05	5.5000	165.08	11.959	3.9158	90	0.00	028.41	0
028	Manganese (mg / kg (ppm))	0034	165.30	4.8000	165.08	11.959	3.9158	90	0.02	028.43	0
028	Manganese (mg / kg (ppm))	0074	166.50	1.0000	165.08	11.959	3.9158	90	0.12	028.41	0
028	Manganese (mg / kg (ppm))	0042	167.00	4.0000	165.08	11.959	3.9158	90	0.16	028.42	0
028	Manganese (mg / kg (ppm))	0035	167.50	1.0000	165.08	11.959	3.9158	90	0.20	028.32	0
028	Manganese (mg / kg (ppm))	0169	168.00	2.0000	165.08	11.959	3.9158	90	0.24	028.43	0
028	Manganese (mg / kg (ppm))	0001	168.85	0.10000	165.08	11.959	3.9158	90	0.32	028.31	0
028	Manganese (mg / kg (ppm))	0208	168.95	6.1000	165.08	11.959	3.9158	90	0.32	028.41	0
028	Manganese (mg / kg (ppm))	0098	169.15	2.3000	165.08	11.959	3.9158	90	0.34	028.41	0
028	Manganese (mg / kg (ppm))	0366	169.50	17.000	165.08	11.959	3.9158	90	0.37	028.42	0
028	Manganese (mg / kg (ppm))	0038	170.00	2.0000	165.08	11.959	3.9158	90	0.41	028.32	0
028	Manganese (mg / kg (ppm))	0100	170.00	4.0000	165.08	11.959	3.9158	90	0.41	028.99	0
028	Manganese (mg / kg (ppm))	0242	170.50	5.0000	165.08	11.959	3.9158	90	0.45	028.99	0
028	Manganese (mg / kg (ppm))	0083	171.00	2.0000	165.08	11.959	3.9158	90	0.50	028.41	0
028	Manganese (mg / kg (ppm))	0861	171.00	2.0000	165.08	11.959	3.9158	90	0.50	028.43	0
028	Manganese (mg / kg (ppm))	2004	171.00	6.0000	165.08	11.959	3.9158	90	0.50	028.44	0
028	Manganese (mg / kg (ppm))	0572	171.00	2.0000	165.08	11.959	3.9158	90	0.50	028.53	0
028	Manganese (mg / kg (ppm))	0208	171.50	1.0000	165.08	11.959	3.9158	90	0.54	028.31	0
028	Manganese (mg / kg (ppm))	0590	171.50	3.0000	165.08	11.959	3.9158	90	0.54	028.31	0
028	Manganese (mg / kg (ppm))	0035	171.50	7.0000	165.08	11.959	3.9158	90	0.54	028.42	0
028	Manganese (mg / kg (ppm))	0553	171.50	3.0000	165.08	11.959	3.9158	90	0.54	028.53	0
028	Manganese (mg / kg (ppm))	0693	171.54	3.6303	165.08	11.959	3.9158	90	0.54	028.42	0
028	Manganese (mg / kg (ppm))	0682	171.60	0.00000	165.08	11.959	3.9158	90	0.55	028.41	0
028	Manganese (mg / kg (ppm))	0656	172.79	4.2400	165.08	11.959	3.9158	90	0.64	028.31	0
028	Manganese (mg / kg (ppm))	0357	173.00	4.0000	165.08	11.959	3.9158	90	0.66	028.42	0
028	Manganese (mg / kg (ppm))	0358	173.98	12.710	165.08	11.959	3.9158	90	0.74	028.41	0
028	Manganese (mg / kg (ppm))	0505	174.00	2.0000	165.08	11.959	3.9158	90	0.75	028.31	0
028	Manganese (mg / kg (ppm))	0910	174.00	16.000	165.08	11.959	3.9158	90	0.75	028.41	0
028	Manganese (mg / kg (ppm))	0870	174.40	7.6000	165.08	11.959	3.9158	90	0.78	028.42	0
028	Manganese (mg / kg (ppm))	0190	174.60	1.8000	165.08	11.959	3.9158	90	0.80	028.42	0
028	Manganese (mg / kg (ppm))	0555	175.00	10.000	165.08	11.959	3.9158	90	0.83	028.42	0
028	Manganese (mg / kg (ppm))	0726	176.55	0.10000	165.08	11.959	3.9158	90	0.96	028.42	0
028	Manganese (mg / kg (ppm))	0098	177.00	2.0000	165.08	11.959	3.9158	90	1.00	028.43	0
028	Manganese (mg / kg (ppm))	0689	178.30	0.20000	165.08	11.959	3.9158	90	1.11	028.31	0
028	Manganese (mg / kg (ppm))	0265	180.00	4.0000	165.08	11.959	3.9158	90	1.25	028.42	0
028	Manganese (mg / kg (ppm))	0202	180.02	3.9500	165.08	11.959	3.9158	90	1.25	028.42	0
028	Manganese (mg / kg (ppm))	0904	180.76	14.650	165.08	11.959	3.9158	90	1.31	028.31	0
028	Manganese (mg / kg (ppm))	0425	181.05	3.5000	165.08	11.959	3.9158	90	1.34	028.43	0
028	Manganese (mg / kg (ppm))	0508	181.41	5.0600	165.08	11.959	3.9158	90	1.37	028.43	0
028	Manganese (mg / kg (ppm))	0017	182.43	18.640	165.08	11.959	3.9158	90	1.45	028.43	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			
028	Manganese (mg / kg (ppm))	0353	183.00	4.0000	165.08	11.959	3.9158	90	1.50	028.43	0
028	Manganese (mg / kg (ppm))	0187	183.60	0.59000	165.08	11.959	3.9158	90	1.55	028.42	0
028	Manganese (mg / kg (ppm))	0047	183.70	3.8000	165.08	11.959	3.9158	90	1.56	028.52	0
028	Manganese (mg / kg (ppm))	0294	184.87	5.1400	165.08	11.959	3.9158	90	1.65	028.42	0
028	Manganese (mg / kg (ppm))	0692	185.50	3.0000	165.08	11.959	3.9158	90	1.71	028.42	0
028	Manganese (mg / kg (ppm))	0229	171.52	20.490	165.08	11.959	3.9158	90	0.54	028.41	1
028	Manganese (mg / kg (ppm))	0555	180.00	20.000	165.08	11.959	3.9158	90	1.25	028.52	1
031	Phosphorus (%)	0904	0.44000	0.06000	0.68420	0.02784	0.01542	143	-8.77	031.01	0
031	Phosphorus (%)	2033	0.46500	0.01000	0.68420	0.02784	0.01542	143	-7.87	031.43	0
031	Phosphorus (%)	0921	0.54400	0.00000	0.68420	0.02784	0.01542	143	-5.04	031.01	0
031	Phosphorus (%)	0026	0.55500	0.01000	0.68420	0.02784	0.01542	143	-4.64	031.42	0
031	Phosphorus (%)	0297	0.60000	0.02000	0.68420	0.02784	0.01542	143	-3.02	031.43	0
031	Phosphorus (%)	0889	0.60000	0.00000	0.68420	0.02784	0.01542	143	-3.02	031.99	0
031	Phosphorus (%)	0620	0.60210	0.00720	0.68420	0.02784	0.01542	143	-2.95	031.01	0
031	Phosphorus (%)	0108	0.60500	0.05000	0.68420	0.02784	0.01542	143	-2.85	031.01	0
031	Phosphorus (%)	0884	0.62500	0.01000	0.68420	0.02784	0.01542	143	-2.13	031.01	0
031	Phosphorus (%)	0874	0.63085	0.01310	0.68420	0.02784	0.01542	143	-1.92	031.01	0
031	Phosphorus (%)	0623	0.63300	0.06000	0.68420	0.02784	0.01542	143	-1.84	031.01	0
031	Phosphorus (%)	2129	0.63400	0.02600	0.68420	0.02784	0.01542	143	-1.80	031.42	0
031	Phosphorus (%)	0622	0.63975	0.00170	0.68420	0.02784	0.01542	143	-1.60	031.01	0
031	Phosphorus (%)	0893	0.64000	0.02000	0.68420	0.02784	0.01542	143	-1.59	031.00	0
031	Phosphorus (%)	0152	0.64500	0.01000	0.68420	0.02784	0.01542	143	-1.41	031.01	0
031	Phosphorus (%)	0940	0.64500	0.05000	0.68420	0.02784	0.01542	143	-1.41	031.01	0
031	Phosphorus (%)	0144	0.64500	0.01000	0.68420	0.02784	0.01542	143	-1.41	031.41	0
031	Phosphorus (%)	0510	0.64500	0.01000	0.68420	0.02784	0.01542	143	-1.41	031.43	0
031	Phosphorus (%)	0619	0.64600	0.00000	0.68420	0.02784	0.01542	143	-1.37	031.41	0
031	Phosphorus (%)	0045	0.64750	0.03900	0.68420	0.02784	0.01542	143	-1.32	031.42	0
031	Phosphorus (%)	0205	0.64900	0.01200	0.68420	0.02784	0.01542	143	-1.26	031.42	0
031	Phosphorus (%)	0613	0.65000	0.06000	0.68420	0.02784	0.01542	143	-1.23	031.42	0
031	Phosphorus (%)	0646	0.66000	0.02000	0.68420	0.02784	0.01542	143	-0.87	031.01	0
031	Phosphorus (%)	0656	0.66000	0.02000	0.68420	0.02784	0.01542	143	-0.87	031.01	0
031	Phosphorus (%)	0047	0.66000	0.00000	0.68420	0.02784	0.01542	143	-0.87	031.03	0
031	Phosphorus (%)	0682	0.66000	0.00000	0.68420	0.02784	0.01542	143	-0.87	031.41	0
031	Phosphorus (%)	2006	0.66250	0.03700	0.68420	0.02784	0.01542	143	-0.78	031.01	0
031	Phosphorus (%)	0689	0.66500	0.01000	0.68420	0.02784	0.01542	143	-0.69	031.01	0
031	Phosphorus (%)	2126	0.66500	0.01000	0.68420	0.02784	0.01542	143	-0.69	031.41	0
031	Phosphorus (%)	0042	0.66500	0.01400	0.68420	0.02784	0.01542	143	-0.69	031.42	0
031	Phosphorus (%)	0918	0.66500	0.00600	0.68420	0.02784	0.01542	143	-0.69	031.43	0
031	Phosphorus (%)	0100	0.66500	0.01000	0.68420	0.02784	0.01542	143	-0.69	031.99	0
031	Phosphorus (%)	0653	0.66550	0.04500	0.68420	0.02784	0.01542	143	-0.67	031.01	0
031	Phosphorus (%)	0560	0.66600	0.01200	0.68420	0.02784	0.01542	143	-0.65	031.42	0
031	Phosphorus (%)	0208	0.66650	0.01100	0.68420	0.02784	0.01542	143	-0.64	031.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
031	Phosphorus (%)	0154	0.66655	0.03570	0.68420	0.02784	0.01542	143	-0.63	031.52	0
031	Phosphorus (%)	0038	0.66800	0.02800	0.68420	0.02784	0.01542	143	-0.58	031.01	0
031	Phosphorus (%)	0300	0.66800	0.01800	0.68420	0.02784	0.01542	143	-0.58	031.53	0
031	Phosphorus (%)	0148	0.66900	0.00000	0.68420	0.02784	0.01542	143	-0.55	031.41	0
031	Phosphorus (%)	2009	0.66970	0.00080	0.68420	0.02784	0.01542	143	-0.52	031.01	0
031	Phosphorus (%)	0529	0.67000	0.02000	0.68420	0.02784	0.01542	143	-0.51	031.01	0
031	Phosphorus (%)	0552	0.67000	0.00000	0.68420	0.02784	0.01542	143	-0.51	031.01	0
031	Phosphorus (%)	2126	0.67000	0.00000	0.68420	0.02784	0.01542	143	-0.51	031.01	0
031	Phosphorus (%)	0169	0.67000	0.00000	0.68420	0.02784	0.01542	143	-0.51	031.03	0
031	Phosphorus (%)	0019	0.67000	0.00000	0.68420	0.02784	0.01542	143	-0.51	031.41	0
031	Phosphorus (%)	0676	0.67000	0.00000	0.68420	0.02784	0.01542	143	-0.51	031.99	0
031	Phosphorus (%)	0948	0.67500	0.01000	0.68420	0.02784	0.01542	143	-0.33	031.01	0
031	Phosphorus (%)	0505	0.67500	0.01000	0.68420	0.02784	0.01542	143	-0.33	031.02	0
031	Phosphorus (%)	0536	0.67500	0.01000	0.68420	0.02784	0.01542	143	-0.33	031.06	0
031	Phosphorus (%)	0910	0.67500	0.07000	0.68420	0.02784	0.01542	143	-0.33	031.41	0
031	Phosphorus (%)	0278	0.67500	0.01000	0.68420	0.02784	0.01542	143	-0.33	031.42	0
031	Phosphorus (%)	2110	0.67500	0.01000	0.68420	0.02784	0.01542	143	-0.33	031.42	0
031	Phosphorus (%)	0638	0.67600	0.02400	0.68420	0.02784	0.01542	143	-0.29	031.43	0
031	Phosphorus (%)	2109	0.67750	0.00900	0.68420	0.02784	0.01542	143	-0.24	031.01	0
031	Phosphorus (%)	2004	0.67750	0.02500	0.68420	0.02784	0.01542	143	-0.24	031.44	0
031	Phosphorus (%)	0687	0.68000	0.04000	0.68420	0.02784	0.01542	143	-0.15	031.01	0
031	Phosphorus (%)	0035	0.68000	0.02000	0.68420	0.02784	0.01542	143	-0.15	031.42	0
031	Phosphorus (%)	0033	0.68000	0.02000	0.68420	0.02784	0.01542	143	-0.15	031.43	0
031	Phosphorus (%)	0035	0.68000	0.00000	0.68420	0.02784	0.01542	143	-0.15	031.01	0
031	Phosphorus (%)	0089	0.68000	0.00000	0.68420	0.02784	0.01542	143	-0.15	031.41	0
031	Phosphorus (%)	0425	0.68000	0.00000	0.68420	0.02784	0.01542	143	-0.15	031.43	0
031	Phosphorus (%)	0242	0.68000	0.00000	0.68420	0.02784	0.01542	143	-0.15	031.99	0
031	Phosphorus (%)	0034	0.68110	0.02380	0.68420	0.02784	0.01542	143	-0.11	031.43	0
031	Phosphorus (%)	0563	0.68140	0.00440	0.68420	0.02784	0.01542	143	-0.10	031.01	0
031	Phosphorus (%)	0693	0.68160	0.01160	0.68420	0.02784	0.01542	143	-0.09	031.42	0
031	Phosphorus (%)	0139	0.68300	0.00000	0.68420	0.02784	0.01542	143	-0.04	031.41	0
031	Phosphorus (%)	0011	0.68480	0.00260	0.68420	0.02784	0.01542	143	0.02	031.02	0
031	Phosphorus (%)	0870	0.68495	0.04050	0.68420	0.02784	0.01542	143	0.03	031.42	0
031	Phosphorus (%)	0175	0.68500	0.01000	0.68420	0.02784	0.01542	143	0.03	031.01	0
031	Phosphorus (%)	0629	0.68500	0.01000	0.68420	0.02784	0.01542	143	0.03	031.01	0
031	Phosphorus (%)	0897	0.68500	0.01000	0.68420	0.02784	0.01542	143	0.03	031.01	0
031	Phosphorus (%)	0229	0.68500	0.03000	0.68420	0.02784	0.01542	143	0.03	031.41	0
031	Phosphorus (%)	0038	0.68500	0.01800	0.68420	0.02784	0.01542	143	0.03	031.43	0
031	Phosphorus (%)	0651	0.68650	0.00300	0.68420	0.02784	0.01542	143	0.08	031.01	0
031	Phosphorus (%)	0014	0.68650	0.01100	0.68420	0.02784	0.01542	143	0.08	031.42	0
031	Phosphorus (%)	0018	0.68750	0.01300	0.68420	0.02784	0.01542	143	0.12	031.01	0
031	Phosphorus (%)	0001	0.68750	0.01100	0.68420	0.02784	0.01542	143	0.12	031.03	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 (%)	0937	0.69000	0.00000	0.68420	0.02784	0.01542	143	0.21	031.01	0
031	Phosphorus (%)	0504	0.69000	0.00000	0.68420	0.02784	0.01542	143	0.21	031.03	0
031	Phosphorus (%)	0164	0.69000	0.00000	0.68420	0.02784	0.01542	143	0.21	031.41	0
031	Phosphorus (%)	0413	0.69000	0.02000	0.68420	0.02784	0.01542	143	0.21	031.41	0
031	Phosphorus (%)	2012	0.69000	0.00000	0.68420	0.02784	0.01542	143	0.21	031.41	0
031	Phosphorus (%)	2089	0.69000	0.00000	0.68420	0.02784	0.01542	143	0.21	031.41	0
031	Phosphorus (%)	0037	0.69000	0.00000	0.68420	0.02784	0.01542	143	0.21	031.42	0
031	Phosphorus (%)	0366	0.69000	0.04000	0.68420	0.02784	0.01542	143	0.21	031.42	0
031	Phosphorus (%)	0043	0.69000	0.00000	0.68420	0.02784	0.01542	143	0.21	031.43	0
031	Phosphorus (%)	0590	0.69000	0.00000	0.68420	0.02784	0.01542	143	0.21	031.99	0
031	Phosphorus (%)	0852	0.69000	0.02000	0.68420	0.02784	0.01542	143	0.21	031.99	0
031	Phosphorus (%)	0208	0.69100	0.04000	0.68420	0.02784	0.01542	143	0.24	031.01	0
031	Phosphorus (%)	0722	0.69275	0.00550	0.68420	0.02784	0.01542	143	0.31	031.01	0
031	Phosphorus (%)	0138	0.69400	0.01200	0.68420	0.02784	0.01542	143	0.35	031.06	0
031	Phosphorus (%)	0036	0.69470	0.01460	0.68420	0.02784	0.01542	143	0.38	031.43	0
031	Phosphorus (%)	0511	0.69500	0.01000	0.68420	0.02784	0.01542	143	0.39	031.01	0
031	Phosphorus (%)	0868	0.69500	0.01000	0.68420	0.02784	0.01542	143	0.39	031.01	0
031	Phosphorus (%)	0720	0.69500	0.01000	0.68420	0.02784	0.01542	143	0.39	031.41	0
031	Phosphorus (%)	0683	0.69500	0.03000	0.68420	0.02784	0.01542	143	0.39	031.01	0
031	Phosphorus (%)	0512	0.69570	0.00820	0.68420	0.02784	0.01542	143	0.41	031.41	0
031	Phosphorus (%)	0726	0.69655	0.00130	0.68420	0.02784	0.01542	143	0.44	031.42	0
031	Phosphorus (%)	0508	0.69700	0.01860	0.68420	0.02784	0.01542	143	0.46	031.43	0
031	Phosphorus (%)	0626	0.69850	0.01300	0.68420	0.02784	0.01542	143	0.51	031.01	0
031	Phosphorus (%)	0849	0.69900	0.01800	0.68420	0.02784	0.01542	143	0.53	031.01	0
031	Phosphorus (%)	0043	0.70000	0.00000	0.68420	0.02784	0.01542	143	0.57	031.02	0
031	Phosphorus (%)	2053	0.70000	0.00000	0.68420	0.02784	0.01542	143	0.57	031.02	0
031	Phosphorus (%)	0083	0.70000	0.02000	0.68420	0.02784	0.01542	143	0.57	031.41	0
031	Phosphorus (%)	0298	0.70000	0.02000	0.68420	0.02784	0.01542	143	0.57	031.41	0
031	Phosphorus (%)	0861	0.70000	0.01200	0.68420	0.02784	0.01542	143	0.57	031.43	0
031	Phosphorus (%)	2097	0.70330	0.01840	0.68420	0.02784	0.01542	143	0.69	031.01	0
031	Phosphorus (%)	0345	0.70400	0.01800	0.68420	0.02784	0.01542	143	0.71	031.43	0
031	Phosphorus (%)	0553	0.70400	0.05600	0.68420	0.02784	0.01542	143	0.71	031.53	0
031	Phosphorus (%)	0098	0.70485	0.01630	0.68420	0.02784	0.01542	143	0.74	031.41	0
031	Phosphorus (%)	0066	0.70500	0.01000	0.68420	0.02784	0.01542	143	0.75	031.01	0
031	Phosphorus (%)	0142	0.70500	0.01000	0.68420	0.02784	0.01542	143	0.75	031.01	0
031	Phosphorus (%)	0074	0.70500	0.01000	0.68420	0.02784	0.01542	143	0.75	031.41	0
031	Phosphorus (%)	0171	0.70500	0.01000	0.68420	0.02784	0.01542	143	0.75	031.41	0
031	Phosphorus (%)	0226	0.70500	0.01000	0.68420	0.02784	0.01542	143	0.75	031.41	0
031	Phosphorus (%)	0357	0.70500	0.01000	0.68420	0.02784	0.01542	143	0.75	031.42	0
031	Phosphorus (%)	0555	0.70500	0.03000	0.68420	0.02784	0.01542	143	0.75	031.42	0
031	Phosphorus (%)	0187	0.70630	0.00360	0.68420	0.02784	0.01542	143	0.79	031.42	0
031	Phosphorus (%)	0638	0.70900	0.05400	0.68420	0.02784	0.01542	143	0.89	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 (%)	0939	0.71000	0.02000	0.68420	0.02784	0.01542	143	0.93	031.01	0
031	Phosphorus (%)	0202	0.71000	0.00000	0.68420	0.02784	0.01542	143	0.93	031.42	0
031	Phosphorus (%)	0265	0.71000	0.02000	0.68420	0.02784	0.01542	143	0.93	031.42	0
031	Phosphorus (%)	0294	0.71000	0.04000	0.68420	0.02784	0.01542	143	0.93	031.42	0
031	Phosphorus (%)	0629	0.71000	0.00000	0.68420	0.02784	0.01542	143	0.93	031.43	0
031	Phosphorus (%)	0027	0.71250	0.01500	0.68420	0.02784	0.01542	143	1.02	031.43	0
031	Phosphorus (%)	0881	0.71550	0.01100	0.68420	0.02784	0.01542	143	1.12	031.01	0
031	Phosphorus (%)	0036	0.71575	0.00110	0.68420	0.02784	0.01542	143	1.13	031.03	0
031	Phosphorus (%)	2068	0.71800	0.00400	0.68420	0.02784	0.01542	143	1.21	031.01	0
031	Phosphorus (%)	0650	0.72000	0.02000	0.68420	0.02784	0.01542	143	1.29	031.01	0
031	Phosphorus (%)	0407	0.72100	0.00260	0.68420	0.02784	0.01542	143	1.32	031.41	0
031	Phosphorus (%)	0011	0.72115	0.01170	0.68420	0.02784	0.01542	143	1.33	031.41	0
031	Phosphorus (%)	0006	0.72150	0.01900	0.68420	0.02784	0.01542	143	1.34	031.43	0
031	Phosphorus (%)	0358	0.73000	0.04000	0.68420	0.02784	0.01542	143	1.65	031.41	0
031	Phosphorus (%)	0353	0.73000	0.02000	0.68420	0.02784	0.01542	143	1.65	031.43	0
031	Phosphorus (%)	0190	0.73500	0.05000	0.68420	0.02784	0.01542	143	1.82	031.42	0
031	Phosphorus (%)	0692	0.74000	0.00000	0.68420	0.02784	0.01542	143	2.00	031.42	0
031	Phosphorus (%)	0098	0.74945	0.01010	0.68420	0.02784	0.01542	143	2.34	031.43	0
031	Phosphorus (%)	0598	0.75465	0.00210	0.68420	0.02784	0.01542	143	2.53	031.41	0
031	Phosphorus (%)	0885	0.75850	0.00120	0.68420	0.02784	0.01542	143	2.67	031.01	0
031	Phosphorus (%)	0003	0.76000	0.06000	0.68420	0.02784	0.01542	143	2.72	031.41	0
031	Phosphorus (%)	0572	0.76150	0.01500	0.68420	0.02784	0.01542	143	2.78	031.53	0
031	Phosphorus (%)	0609	0.85500	0.01000	0.68420	0.02784	0.01542	143	6.14	031.01	0
031	Phosphorus (%)	0405	0.91000	0.02000	0.68420	0.02784	0.01542	143	8.11	031.41	0
031	Phosphorus (%)	0017	0.79150	0.13300	0.68420	0.02784	0.01542	143	3.85	031.43	1
031	Phosphorus (%)	0876	1.0160	0.09200	0.68420	0.02784	0.01542	143	11.92	031.43	1
032	Potassium (%)	0536	0.59000	0.00000	1.0361	0.06048	0.02514	104	-7.38	032.31	0
032	Potassium (%)	0683	0.77500	0.03000	1.0361	0.06048	0.02514	104	-4.32	032.31	0
032	Potassium (%)	0169	0.77500	0.04200	1.0361	0.06048	0.02514	104	-4.32	032.32	0
032	Potassium (%)	0889	0.80500	0.01000	1.0361	0.06048	0.02514	104	-3.82	032.99	0
032	Potassium (%)	0720	0.82000	0.02000	1.0361	0.06048	0.02514	104	-3.57	032.41	0
032	Potassium (%)	0511	0.93000	0.12000	1.0361	0.06048	0.02514	104	-1.75	032.41	0
032	Potassium (%)	0011	0.93620	0.02720	1.0361	0.06048	0.02514	104	-1.65	032.41	0
032	Potassium (%)	0689	0.94000	0.08000	1.0361	0.06048	0.02514	104	-1.59	032.31	0
032	Potassium (%)	0297	0.94000	0.00000	1.0361	0.06048	0.02514	104	-1.59	032.43	0
032	Potassium (%)	0612	0.94500	0.01000	1.0361	0.06048	0.02514	104	-1.51	032.32	0
032	Potassium (%)	2012	0.95500	0.01000	1.0361	0.06048	0.02514	104	-1.34	032.41	0
032	Potassium (%)	0026	0.95500	0.05000	1.0361	0.06048	0.02514	104	-1.34	032.42	0
032	Potassium (%)	0619	0.97600	0.00800	1.0361	0.06048	0.02514	104	-0.99	032.41	0
032	Potassium (%)	0047	0.98000	0.12000	1.0361	0.06048	0.02514	104	-0.93	032.02	0
032	Potassium (%)	0144	0.98000	0.00000	1.0361	0.06048	0.02514	104	-0.93	032.41	0
032	Potassium (%)	0682	0.98000	0.00000	1.0361	0.06048	0.02514	104	-0.93	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 (%)	0510	0.98000	0.00000	1.0361	0.06048	0.02514	104	-0.93	032.43	0
032	Potassium (%)	0638	0.98450	0.03100	1.0361	0.06048	0.02514	104	-0.85	032.31	0
032	Potassium (%)	0610	0.98500	0.01000	1.0361	0.06048	0.02514	104	-0.84	032.41	0
032	Potassium (%)	0613	0.98500	0.11000	1.0361	0.06048	0.02514	104	-0.84	032.42	0
032	Potassium (%)	0208	0.98600	0.10600	1.0361	0.06048	0.02514	104	-0.83	032.41	0
032	Potassium (%)	2129	0.98850	0.02300	1.0361	0.06048	0.02514	104	-0.79	032.42	0
032	Potassium (%)	0918	0.99000	0.00600	1.0361	0.06048	0.02514	104	-0.76	032.43	0
032	Potassium (%)	0019	0.99500	0.01000	1.0361	0.06048	0.02514	104	-0.68	032.41	0
032	Potassium (%)	0043	0.99500	0.01000	1.0361	0.06048	0.02514	104	-0.68	032.43	0
032	Potassium (%)	0164	1.0000	0.00000	1.0361	0.06048	0.02514	104	-0.60	032.41	0
032	Potassium (%)	0868	1.0000	0.00000	1.0361	0.06048	0.02514	104	-0.60	032.41	0
032	Potassium (%)	0278	1.0000	0.04000	1.0361	0.06048	0.02514	104	-0.60	032.42	0
032	Potassium (%)	0590	1.0050	0.05000	1.0361	0.06048	0.02514	104	-0.51	032.02	0
032	Potassium (%)	0003	1.0050	0.09000	1.0361	0.06048	0.02514	104	-0.51	032.41	0
032	Potassium (%)	0353	1.0050	0.03000	1.0361	0.06048	0.02514	104	-0.51	032.43	0
032	Potassium (%)	0598	1.0060	0.01200	1.0361	0.06048	0.02514	104	-0.50	032.41	0
032	Potassium (%)	2089	1.0100	0.02000	1.0361	0.06048	0.02514	104	-0.43	032.41	0
032	Potassium (%)	0629	1.0125	0.01500	1.0361	0.06048	0.02514	104	-0.39	032.31	0
032	Potassium (%)	0142	1.0149	0.02760	1.0361	0.06048	0.02514	104	-0.35	032.31	0
032	Potassium (%)	0910	1.0150	0.05000	1.0361	0.06048	0.02514	104	-0.35	032.41	0
032	Potassium (%)	0205	1.0150	0.03000	1.0361	0.06048	0.02514	104	-0.35	032.42	0
032	Potassium (%)	0100	1.0150	0.01000	1.0361	0.06048	0.02514	104	-0.35	032.99	0
032	Potassium (%)	0874	1.0193	0.00460	1.0361	0.06048	0.02514	104	-0.28	032.31	0
032	Potassium (%)	0650	1.0200	0.02000	1.0361	0.06048	0.02514	104	-0.27	032.31	0
032	Potassium (%)	0425	1.0200	0.00000	1.0361	0.06048	0.02514	104	-0.27	032.43	0
032	Potassium (%)	0505	1.0225	0.01500	1.0361	0.06048	0.02514	104	-0.22	032.31	0
032	Potassium (%)	0560	1.0230	0.02600	1.0361	0.06048	0.02514	104	-0.22	032.42	0
032	Potassium (%)	0563	1.0250	0.01000	1.0361	0.06048	0.02514	104	-0.18	032.31	0
032	Potassium (%)	0083	1.0250	0.03000	1.0361	0.06048	0.02514	104	-0.18	032.41	0
032	Potassium (%)	0034	1.0280	0.05610	1.0361	0.06048	0.02514	104	-0.13	032.43	0
032	Potassium (%)	0014	1.0300	0.00000	1.0361	0.06048	0.02514	104	-0.10	032.31	0
032	Potassium (%)	0357	1.0300	0.00000	1.0361	0.06048	0.02514	104	-0.10	032.42	0
032	Potassium (%)	0038	1.0300	0.00000	1.0361	0.06048	0.02514	104	-0.10	032.43	0
032	Potassium (%)	0139	1.0330	0.00000	1.0361	0.06048	0.02514	104	-0.05	032.41	0
032	Potassium (%)	0512	1.0350	0.00400	1.0361	0.06048	0.02514	104	-0.02	032.41	0
032	Potassium (%)	0074	1.0350	0.01000	1.0361	0.06048	0.02514	104	-0.02	032.41	0
032	Potassium (%)	0229	1.0350	0.01000	1.0361	0.06048	0.02514	104	-0.02	032.41	0
032	Potassium (%)	0045	1.0350	0.01000	1.0361	0.06048	0.02514	104	-0.02	032.42	0
032	Potassium (%)	0148	1.0360	0.01200	1.0361	0.06048	0.02514	104	0.00	032.41	0
032	Potassium (%)	0171	1.0375	0.00500	1.0361	0.06048	0.02514	104	0.02	032.41	0
032	Potassium (%)	0529	1.0400	0.02000	1.0361	0.06048	0.02514	104	0.06	032.31	0
032	Potassium (%)	2126	1.0400	0.00000	1.0361	0.06048	0.02514	104	0.06	032.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
032	Potassium (%)	0413	1.0400	0.02000	1.0361	0.06048	0.02514	104	0.06	032.41	0
032	Potassium (%)	0726	1.0430	0.00200	1.0361	0.06048	0.02514	104	0.11	032.42	0
032	Potassium (%)	0001	1.0430	0.01400	1.0361	0.06048	0.02514	104	0.11	032.99	0
032	Potassium (%)	0175	1.0450	0.03000	1.0361	0.06048	0.02514	104	0.15	032.31	0
032	Potassium (%)	0208	1.0450	0.03000	1.0361	0.06048	0.02514	104	0.15	032.31	0
032	Potassium (%)	0035	1.0450	0.03000	1.0361	0.06048	0.02514	104	0.15	032.42	0
032	Potassium (%)	0042	1.0450	0.01000	1.0361	0.06048	0.02514	104	0.15	032.42	0
032	Potassium (%)	0154	1.0467	0.05880	1.0361	0.06048	0.02514	104	0.18	032.52	0
032	Potassium (%)	0098	1.0500	0.02000	1.0361	0.06048	0.02514	104	0.23	032.41	0
032	Potassium (%)	2004	1.0500	0.06000	1.0361	0.06048	0.02514	104	0.23	032.44	0
032	Potassium (%)	0242	1.0500	0.00000	1.0361	0.06048	0.02514	104	0.23	032.99	0
032	Potassium (%)	0881	1.0520	0.00600	1.0361	0.06048	0.02514	104	0.26	032.99	0
032	Potassium (%)	0035	1.0600	0.02000	1.0361	0.06048	0.02514	104	0.40	032.32	0
032	Potassium (%)	0098	1.0600	0.00000	1.0361	0.06048	0.02514	104	0.40	032.43	0
032	Potassium (%)	0656	1.0650	0.05000	1.0361	0.06048	0.02514	104	0.48	032.31	0
032	Potassium (%)	0904	1.0650	0.01000	1.0361	0.06048	0.02514	104	0.48	032.31	0
032	Potassium (%)	0553	1.0650	0.03000	1.0361	0.06048	0.02514	104	0.48	032.53	0
032	Potassium (%)	0693	1.0655	0.00230	1.0361	0.06048	0.02514	104	0.49	032.42	0
032	Potassium (%)	0006	1.0700	0.00800	1.0361	0.06048	0.02514	104	0.56	032.43	0
032	Potassium (%)	0629	1.0700	0.00000	1.0361	0.06048	0.02514	104	0.56	032.43	0
032	Potassium (%)	0038	1.0750	0.07000	1.0361	0.06048	0.02514	104	0.64	032.31	0
032	Potassium (%)	0358	1.0800	0.02000	1.0361	0.06048	0.02514	104	0.73	032.41	0
032	Potassium (%)	0861	1.0800	0.04000	1.0361	0.06048	0.02514	104	0.73	032.43	0
032	Potassium (%)	0226	1.0850	0.01000	1.0361	0.06048	0.02514	104	0.81	032.41	0
032	Potassium (%)	0037	1.0850	0.01000	1.0361	0.06048	0.02514	104	0.81	032.42	0
032	Potassium (%)	0405	1.0900	0.02000	1.0361	0.06048	0.02514	104	0.89	032.41	0
032	Potassium (%)	0187	1.0900	0.00000	1.0361	0.06048	0.02514	104	0.89	032.42	0
032	Potassium (%)	0948	1.0950	0.01000	1.0361	0.06048	0.02514	104	0.97	032.31	0
032	Potassium (%)	0345	1.0950	0.01000	1.0361	0.06048	0.02514	104	0.97	032.43	0
032	Potassium (%)	0555	1.1000	0.00000	1.0361	0.06048	0.02514	104	1.06	032.42	0
032	Potassium (%)	0265	1.1050	0.07000	1.0361	0.06048	0.02514	104	1.14	032.42	0
032	Potassium (%)	0870	1.1068	0.03440	1.0361	0.06048	0.02514	104	1.17	032.42	0
032	Potassium (%)	0190	1.1100	0.10000	1.0361	0.06048	0.02514	104	1.22	032.42	0
032	Potassium (%)	0508	1.1135	0.04580	1.0361	0.06048	0.02514	104	1.28	032.43	0
032	Potassium (%)	0572	1.1150	0.09000	1.0361	0.06048	0.02514	104	1.30	032.53	0
032	Potassium (%)	0202	1.1150	0.01000	1.0361	0.06048	0.02514	104	1.30	032.42	0
032	Potassium (%)	0939	1.1250	0.01000	1.0361	0.06048	0.02514	104	1.47	032.31	0
032	Potassium (%)	0638	1.1290	0.00200	1.0361	0.06048	0.02514	104	1.54	032.43	0
032	Potassium (%)	0407	1.1313	0.00140	1.0361	0.06048	0.02514	104	1.57	032.41	0
032	Potassium (%)	0066	1.1325	0.03900	1.0361	0.06048	0.02514	104	1.59	032.31	0
032	Potassium (%)	0366	1.1350	0.01000	1.0361	0.06048	0.02514	104	1.64	032.42	0
032	Potassium (%)	0294	1.1550	0.01000	1.0361	0.06048	0.02514	104	1.97	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 (%)	0692	1.1550	0.11000	1.0361	0.06048	0.02514	104	1.97	032.42	0
032	Potassium (%)	2033	1.1908	0.03000	1.0361	0.06048	0.02514	104	2.56	032.43	0
032	Potassium (%)	2110	1.2000	0.00000	1.0361	0.06048	0.02514	104	2.71	032.42	0
032	Potassium (%)	0609	1.2900	0.02000	1.0361	0.06048	0.02514	104	4.20	032.32	0
032	Potassium (%)	0017	1.1045	0.18900	1.0361	0.06048	0.02514	104	1.13	032.43	1
033	Salt as chloride (%)	0265	0.23000	0.00000	0.38485	0.04918	0.01295	65	-3.15	033.03	0
033	Salt as chloride (%)	0144	0.25000	0.00000	0.38485	0.04918	0.01295	65	-2.74	033.03	0
033	Salt as chloride (%)	2033	0.26500	0.05000	0.38485	0.04918	0.01295	65	-2.44	033.99	0
033	Salt as chloride (%)	2109	0.26850	0.00900	0.38485	0.04918	0.01295	65	-2.37	033.01	0
033	Salt as chloride (%)	0505	0.28500	0.03000	0.38485	0.04918	0.01295	65	-2.03	033.03	0
033	Salt as chloride (%)	0358	0.31500	0.01000	0.38485	0.04918	0.01295	65	-1.42	033.99	0
033	Salt as chloride (%)	0190	0.32000	0.04000	0.38485	0.04918	0.01295	65	-1.32	033.03	0
033	Salt as chloride (%)	0693	0.32800	0.04480	0.38485	0.04918	0.01295	65	-1.16	033.00	0
033	Salt as chloride (%)	2009	0.32905	0.00830	0.38485	0.04918	0.01295	65	-1.13	033.00	0
033	Salt as chloride (%)	0027	0.33050	0.02700	0.38485	0.04918	0.01295	65	-1.11	033.99	0
033	Salt as chloride (%)	0868	0.33500	0.01000	0.38485	0.04918	0.01295	65	-1.01	033.00	0
033	Salt as chloride (%)	0897	0.33500	0.01000	0.38485	0.04918	0.01295	65	-1.01	033.00	0
033	Salt as chloride (%)	0298	0.34000	0.02000	0.38485	0.04918	0.01295	65	-0.91	033.00	0
033	Salt as chloride (%)	0937	0.34500	0.01000	0.38485	0.04918	0.01295	65	-0.81	033.01	0
033	Salt as chloride (%)	0511	0.35000	0.00000	0.38485	0.04918	0.01295	65	-0.71	033.00	0
033	Salt as chloride (%)	0885	0.35070	0.01520	0.38485	0.04918	0.01295	65	-0.69	033.00	0
033	Salt as chloride (%)	0309	0.35375	0.01430	0.38485	0.04918	0.01295	65	-0.63	033.00	0
033	Salt as chloride (%)	0613	0.35420	0.00000	0.38485	0.04918	0.01295	65	-0.62	033.99	0
033	Salt as chloride (%)	0893	0.35500	0.01000	0.38485	0.04918	0.01295	65	-0.61	033.00	0
033	Salt as chloride (%)	0045	0.35800	0.00400	0.38485	0.04918	0.01295	65	-0.55	033.00	0
033	Salt as chloride (%)	0682	0.36000	0.00000	0.38485	0.04918	0.01295	65	-0.51	033.01	0
033	Salt as chloride (%)	0171	0.36250	0.00500	0.38485	0.04918	0.01295	65	-0.45	033.05	0
033	Salt as chloride (%)	0552	0.36500	0.01000	0.38485	0.04918	0.01295	65	-0.40	033.99	0
033	Salt as chloride (%)	0881	0.36700	0.02200	0.38485	0.04918	0.01295	65	-0.36	033.00	0
033	Salt as chloride (%)	0910	0.37000	0.00000	0.38485	0.04918	0.01295	65	-0.30	033.99	0
033	Salt as chloride (%)	0169	0.37500	0.01000	0.38485	0.04918	0.01295	65	-0.20	033.00	0
033	Salt as chloride (%)	0083	0.37500	0.01000	0.38485	0.04918	0.01295	65	-0.20	033.01	0
033	Salt as chloride (%)	0921	0.38000	0.00000	0.38485	0.04918	0.01295	65	-0.10	033.00	0
033	Salt as chloride (%)	0510	0.38000	0.00000	0.38485	0.04918	0.01295	65	-0.10	033.01	0
033	Salt as chloride (%)	0011	0.38020	0.00040	0.38485	0.04918	0.01295	65	-0.09	033.01	0
033	Salt as chloride (%)	0948	0.38500	0.01000	0.38485	0.04918	0.01295	65	0.00	033.01	0
033	Salt as chloride (%)	2129	0.38500	0.03000	0.38485	0.04918	0.01295	65	0.00	033.05	0
033	Salt as chloride (%)	0208	0.39150	0.01700	0.38485	0.04918	0.01295	65	0.14	033.99	0
033	Salt as chloride (%)	0148	0.39300	0.00400	0.38485	0.04918	0.01295	65	0.17	033.01	0
033	Salt as chloride (%)	0004	0.39500	0.01000	0.38485	0.04918	0.01295	65	0.21	033.01	0
033	Salt as chloride (%)	0413	0.39500	0.01000	0.38485	0.04918	0.01295	65	0.21	033.01	0
033	Salt as chloride (%)	0001	0.40000	0.02000	0.38485	0.04918	0.01295	65	0.31	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 (%)	0226	0.40000	0.00000	0.38485	0.04918	0.01295	65	0.31	033.01	0
033	Salt as chloride (%)	0407	0.40000	0.00000	0.38485	0.04918	0.01295	65	0.31	033.01	0
033	Salt as chloride (%)	0689	0.40000	0.00000	0.38485	0.04918	0.01295	65	0.31	033.05	0
033	Salt as chloride (%)	2073	0.40000	0.04000	0.38485	0.04918	0.01295	65	0.31	033.99	0
033	Salt as chloride (%)	0242	0.40500	0.01000	0.38485	0.04918	0.01295	65	0.41	033.01	0
033	Salt as chloride (%)	0205	0.40950	0.00500	0.38485	0.04918	0.01295	65	0.50	033.01	0
033	Salt as chloride (%)	0100	0.41000	0.00000	0.38485	0.04918	0.01295	65	0.51	033.01	0
033	Salt as chloride (%)	0175	0.41000	0.00000	0.38485	0.04918	0.01295	65	0.51	033.01	0
033	Salt as chloride (%)	0590	0.41000	0.00000	0.38485	0.04918	0.01295	65	0.51	033.01	0
033	Salt as chloride (%)	0629	0.41000	0.00000	0.38485	0.04918	0.01295	65	0.51	033.01	0
033	Salt as chloride (%)	0229	0.41000	0.02000	0.38485	0.04918	0.01295	65	0.51	033.01	0
033	Salt as chloride (%)	0683	0.41000	0.02000	0.38485	0.04918	0.01295	65	0.51	033.01	0
033	Salt as chloride (%)	0861	0.41000	0.06000	0.38485	0.04918	0.01295	65	0.51	033.01	0
033	Salt as chloride (%)	0619	0.41400	0.00800	0.38485	0.04918	0.01295	65	0.59	033.99	0
033	Salt as chloride (%)	0425	0.42000	0.00000	0.38485	0.04918	0.01295	65	0.71	033.01	0
033	Salt as chloride (%)	0939	0.42000	0.02000	0.38485	0.04918	0.01295	65	0.71	033.01	0
033	Salt as chloride (%)	0164	0.43000	0.02000	0.38485	0.04918	0.01295	65	0.92	033.01	0
033	Salt as chloride (%)	0366	0.43500	0.05000	0.38485	0.04918	0.01295	65	1.02	033.00	0
033	Salt as chloride (%)	0539	0.43500	0.03000	0.38485	0.04918	0.01295	65	1.02	033.00	0
033	Salt as chloride (%)	0650	0.43500	0.01000	0.38485	0.04918	0.01295	65	1.02	033.01	0
033	Salt as chloride (%)	0098	0.44000	0.00000	0.38485	0.04918	0.01295	65	1.12	033.01	0
033	Salt as chloride (%)	0726	0.44000	0.00000	0.38485	0.04918	0.01295	65	1.12	033.03	0
033	Salt as chloride (%)	0278	0.45500	0.01000	0.38485	0.04918	0.01295	65	1.43	033.01	0
033	Salt as chloride (%)	0874	0.46875	0.02770	0.38485	0.04918	0.01295	65	1.71	033.01	0
033	Salt as chloride (%)	0353	0.47500	0.01000	0.38485	0.04918	0.01295	65	1.83	033.00	0
033	Salt as chloride (%)	0536	0.51500	0.01000	0.38485	0.04918	0.01295	65	2.65	033.99	0
033	Salt as chloride (%)	0019	0.52000	0.02000	0.38485	0.04918	0.01295	65	2.75	033.01	0
033	Salt as chloride (%)	0681	0.92000	0.00000	0.38485	0.04918	0.01295	65	10.88	033.99	0
033	Salt as chloride (%)	0017	0.36950	0.07300	0.38485	0.04918	0.01295	65	-0.31	033.99	1
033	Salt as chloride (%)	0596	1.4760	0.03200	0.38485	0.04918	0.01295	65	22.19	033.01	2
034	Selenium (mg / kg (ppm))	0939	0.41500	0.05000	0.76002	0.13828	0.04465	21	-2.50	034.04	0
034	Selenium (mg / kg (ppm))	0619	0.51200	0.03000	0.76002	0.13828	0.04465	21	-1.79	034.41	0
034	Selenium (mg / kg (ppm))	0171	0.59000	0.02000	0.76002	0.13828	0.04465	21	-1.23	034.04	0
034	Selenium (mg / kg (ppm))	0045	0.64700	0.04400	0.76002	0.13828	0.04465	21	-0.82	034.99	0
034	Selenium (mg / kg (ppm))	0169	0.65300	0.03600	0.76002	0.13828	0.04465	21	-0.77	034.04	0
034	Selenium (mg / kg (ppm))	0638	0.67800	0.01000	0.76002	0.13828	0.04465	21	-0.59	034.01	0
034	Selenium (mg / kg (ppm))	0164	0.68500	0.01000	0.76002	0.13828	0.04465	21	-0.54	034.04	0
034	Selenium (mg / kg (ppm))	0910	0.70000	0.02000	0.76002	0.13828	0.04465	21	-0.43	034.52	0
034	Selenium (mg / kg (ppm))	0553	0.73450	0.06900	0.76002	0.13828	0.04465	21	-0.18	034.53	0
034	Selenium (mg / kg (ppm))	0038	0.75000	0.01600	0.76002	0.13828	0.04465	21	-0.07	034.01	0
034	Selenium (mg / kg (ppm))	0208	0.78450	0.04900	0.76002	0.13828	0.04465	21	0.18	034.52	0
034	Selenium (mg / kg (ppm))	0555	0.79000	0.08000	0.76002	0.13828	0.04465	21	0.22	034.99	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			
034	Selenium (mg / kg (ppm))	0563	0.80500	0.01000	0.76002	0.13828	0.04465	21	0.33	034.04	0
034	Selenium (mg / kg (ppm))	0555	0.81000	0.06000	0.76002	0.13828	0.04465	21	0.36	034.52	0
034	Selenium (mg / kg (ppm))	0047	0.84500	0.05000	0.76002	0.13828	0.04465	21	0.61	034.52	0
034	Selenium (mg / kg (ppm))	0027	0.84950	0.07900	0.76002	0.13828	0.04465	21	0.65	034.53	0
034	Selenium (mg / kg (ppm))	0610	0.85000	0.00000	0.76002	0.13828	0.04465	21	0.65	034.04	0
034	Selenium (mg / kg (ppm))	0638	0.86700	0.04400	0.76002	0.13828	0.04465	21	0.77	034.53	0
034	Selenium (mg / kg (ppm))	0918	0.88180	0.04060	0.76002	0.13828	0.04465	21	0.88	034.53	0
034	Selenium (mg / kg (ppm))	0098	1.0570	0.18000	0.76002	0.13828	0.04465	21	2.15	034.53	0
034	Selenium (mg / kg (ppm))	0190	2.5300	0.04000	0.76002	0.13828	0.04465	21	12.80	034.99	0
034	Selenium (mg / kg (ppm))	0692	0.50000	0.80000	0.76002	0.13828	0.04465	21	-1.88	034.42	1
035	Sodium (%)	0536	0.05500	0.01000	0.13001	0.01275	0.00603	97	-5.88	035.31	0
035	Sodium (%)	0638	0.10200	0.00400	0.13001	0.01275	0.00603	97	-2.20	035.31	0
035	Sodium (%)	0175	0.11000	0.02000	0.13001	0.01275	0.00603	97	-1.57	035.31	0
035	Sodium (%)	0610	0.11000	0.00000	0.13001	0.01275	0.00603	97	-1.57	035.41	0
035	Sodium (%)	0035	0.11000	0.00000	0.13001	0.01275	0.00603	97	-1.57	035.42	0
035	Sodium (%)	0366	0.11000	0.00000	0.13001	0.01275	0.00603	97	-1.57	035.42	0
035	Sodium (%)	0043	0.11000	0.00000	0.13001	0.01275	0.00603	97	-1.57	035.43	0
035	Sodium (%)	0297	0.11000	0.00000	0.13001	0.01275	0.00603	97	-1.57	035.43	0
035	Sodium (%)	0242	0.11000	0.00000	0.13001	0.01275	0.00603	97	-1.57	035.99	0
035	Sodium (%)	0208	0.11350	0.02100	0.13001	0.01275	0.00603	97	-1.29	035.31	0
035	Sodium (%)	0689	0.11500	0.01000	0.13001	0.01275	0.00603	97	-1.18	035.31	0
035	Sodium (%)	0011	0.11535	0.00210	0.13001	0.01275	0.00603	97	-1.15	035.41	0
035	Sodium (%)	0629	0.11550	0.00100	0.13001	0.01275	0.00603	97	-1.14	035.43	0
035	Sodium (%)	0918	0.11550	0.00300	0.13001	0.01275	0.00603	97	-1.14	035.43	0
035	Sodium (%)	0205	0.11850	0.00300	0.13001	0.01275	0.00603	97	-0.90	035.42	0
035	Sodium (%)	0144	0.12000	0.00000	0.13001	0.01275	0.00603	97	-0.78	035.41	0
035	Sodium (%)	0682	0.12000	0.00000	0.13001	0.01275	0.00603	97	-0.78	035.41	0
035	Sodium (%)	0613	0.12000	0.02000	0.13001	0.01275	0.00603	97	-0.78	035.42	0
035	Sodium (%)	0098	0.12000	0.00000	0.13001	0.01275	0.00603	97	-0.78	035.43	0
035	Sodium (%)	0100	0.12000	0.00000	0.13001	0.01275	0.00603	97	-0.78	035.99	0
035	Sodium (%)	0510	0.12050	0.00300	0.13001	0.01275	0.00603	97	-0.75	035.43	0
035	Sodium (%)	0638	0.12100	0.00000	0.13001	0.01275	0.00603	97	-0.71	035.43	0
035	Sodium (%)	0572	0.12100	0.00400	0.13001	0.01275	0.00603	97	-0.71	035.53	0
035	Sodium (%)	0164	0.12150	0.00100	0.13001	0.01275	0.00603	97	-0.67	035.41	0
035	Sodium (%)	2004	0.12150	0.00500	0.13001	0.01275	0.00603	97	-0.67	035.41	0
035	Sodium (%)	0560	0.12150	0.00100	0.13001	0.01275	0.00603	97	-0.67	035.42	0
035	Sodium (%)	0861	0.12250	0.00300	0.13001	0.01275	0.00603	97	-0.59	035.43	0
035	Sodium (%)	0563	0.12310	0.00060	0.13001	0.01275	0.00603	97	-0.54	035.31	0
035	Sodium (%)	0142	0.12350	0.00060	0.13001	0.01275	0.00603	97	-0.51	035.31	0
035	Sodium (%)	0042	0.12350	0.00100	0.13001	0.01275	0.00603	97	-0.51	035.42	0
035	Sodium (%)	0300	0.12350	0.00700	0.13001	0.01275	0.00603	97	-0.51	035.53	0
035	Sodium (%)	0034	0.12435	0.00290	0.13001	0.01275	0.00603	97	-0.44	035.43	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			
035	Sodium (%)	0171	0.12500	0.01000	0.13001	0.01275	0.00603	97	-0.39	035.41	0
035	Sodium (%)	0358	0.12500	0.01000	0.13001	0.01275	0.00603	97	-0.39	035.41	0
035	Sodium (%)	0511	0.12500	0.01000	0.13001	0.01275	0.00603	97	-0.39	035.41	0
035	Sodium (%)	2012	0.12500	0.01000	0.13001	0.01275	0.00603	97	-0.39	035.41	0
035	Sodium (%)	0278	0.12500	0.01000	0.13001	0.01275	0.00603	97	-0.39	035.42	0
035	Sodium (%)	0345	0.12550	0.00100	0.13001	0.01275	0.00603	97	-0.35	035.43	0
035	Sodium (%)	0921	0.12700	0.00000	0.13001	0.01275	0.00603	97	-0.24	035.31	0
035	Sodium (%)	0693	0.12785	0.00030	0.13001	0.01275	0.00603	97	-0.17	035.42	0
035	Sodium (%)	0598	0.12815	0.00470	0.13001	0.01275	0.00603	97	-0.15	035.41	0
035	Sodium (%)	0405	0.12900	0.00200	0.13001	0.01275	0.00603	97	-0.08	035.41	0
035	Sodium (%)	0881	0.12950	0.00100	0.13001	0.01275	0.00603	97	-0.04	035.01	0
035	Sodium (%)	0650	0.12950	0.01700	0.13001	0.01275	0.00603	97	-0.04	035.31	0
035	Sodium (%)	0045	0.12950	0.01300	0.13001	0.01275	0.00603	97	-0.04	035.42	0
035	Sodium (%)	0108	0.13000	0.02000	0.13001	0.01275	0.00603	97	0.00	035.05	0
035	Sodium (%)	0083	0.13000	0.00000	0.13001	0.01275	0.00603	97	0.00	035.41	0
035	Sodium (%)	0098	0.13000	0.00000	0.13001	0.01275	0.00603	97	0.00	035.41	0
035	Sodium (%)	0139	0.13000	0.00000	0.13001	0.01275	0.00603	97	0.00	035.41	0
035	Sodium (%)	0298	0.13000	0.02000	0.13001	0.01275	0.00603	97	0.00	035.41	0
035	Sodium (%)	0413	0.13000	0.00000	0.13001	0.01275	0.00603	97	0.00	035.41	0
035	Sodium (%)	0868	0.13000	0.00000	0.13001	0.01275	0.00603	97	0.00	035.41	0
035	Sodium (%)	2089	0.13000	0.00000	0.13001	0.01275	0.00603	97	0.00	035.41	0
035	Sodium (%)	0265	0.13000	0.00000	0.13001	0.01275	0.00603	97	0.00	035.42	0
035	Sodium (%)	0294	0.13000	0.00000	0.13001	0.01275	0.00603	97	0.00	035.42	0
035	Sodium (%)	0353	0.13000	0.02000	0.13001	0.01275	0.00603	97	0.00	035.43	0
035	Sodium (%)	0407	0.13245	0.00010	0.13001	0.01275	0.00603	97	0.19	035.41	0
035	Sodium (%)	0038	0.13250	0.02300	0.13001	0.01275	0.00603	97	0.20	035.43	0
035	Sodium (%)	0553	0.13250	0.02500	0.13001	0.01275	0.00603	97	0.20	035.53	0
035	Sodium (%)	0154	0.13310	0.00940	0.13001	0.01275	0.00603	97	0.24	035.52	0
035	Sodium (%)	2006	0.13350	0.02100	0.13001	0.01275	0.00603	97	0.27	035.01	0
035	Sodium (%)	0038	0.13350	0.00300	0.13001	0.01275	0.00603	97	0.27	035.31	0
035	Sodium (%)	0226	0.13400	0.00000	0.13001	0.01275	0.00603	97	0.31	035.41	0
035	Sodium (%)	0596	0.13500	0.01000	0.13001	0.01275	0.00603	97	0.39	035.31	0
035	Sodium (%)	0720	0.13500	0.01000	0.13001	0.01275	0.00603	97	0.39	035.41	0
035	Sodium (%)	0910	0.13500	0.01000	0.13001	0.01275	0.00603	97	0.39	035.41	0
035	Sodium (%)	2126	0.13500	0.01000	0.13001	0.01275	0.00603	97	0.39	035.41	0
035	Sodium (%)	0190	0.13500	0.01000	0.13001	0.01275	0.00603	97	0.39	035.42	0
035	Sodium (%)	0425	0.13500	0.01000	0.13001	0.01275	0.00603	97	0.39	035.43	0
035	Sodium (%)	0726	0.13505	0.00110	0.13001	0.01275	0.00603	97	0.40	035.42	0
035	Sodium (%)	0508	0.13510	0.00060	0.13001	0.01275	0.00603	97	0.40	035.43	0
035	Sodium (%)	0208	0.13600	0.01400	0.13001	0.01275	0.00603	97	0.47	035.41	0
035	Sodium (%)	0904	0.14000	0.00000	0.13001	0.01275	0.00603	97	0.78	035.31	0
035	Sodium (%)	0939	0.14000	0.00000	0.13001	0.01275	0.00603	97	0.78	035.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
035	Sodium (%)	0948	0.14000	0.00000	0.13001	0.01275	0.00603	97	0.78	035.31	0
035	Sodium (%)	2126	0.14000	0.00000	0.13001	0.01275	0.00603	97	0.78	035.31	0
035	Sodium (%)	0229	0.14000	0.00000	0.13001	0.01275	0.00603	97	0.78	035.41	0
035	Sodium (%)	0202	0.14000	0.00000	0.13001	0.01275	0.00603	97	0.78	035.42	0
035	Sodium (%)	0619	0.14200	0.00200	0.13001	0.01275	0.00603	97	0.94	035.41	0
035	Sodium (%)	0629	0.14250	0.00500	0.13001	0.01275	0.00603	97	0.98	035.31	0
035	Sodium (%)	2033	0.14340	0.00300	0.13001	0.01275	0.00603	97	1.05	035.43	0
035	Sodium (%)	0138	0.14450	0.00500	0.13001	0.01275	0.00603	97	1.14	035.01	0
035	Sodium (%)	0874	0.14460	0.00020	0.13001	0.01275	0.00603	97	1.14	035.31	0
035	Sodium (%)	0683	0.14500	0.01000	0.13001	0.01275	0.00603	97	1.18	035.31	0
035	Sodium (%)	0555	0.14500	0.03000	0.13001	0.01275	0.00603	97	1.18	035.42	0
035	Sodium (%)	0692	0.14500	0.01000	0.13001	0.01275	0.00603	97	1.18	035.42	0
035	Sodium (%)	0017	0.14550	0.02900	0.13001	0.01275	0.00603	97	1.21	035.43	0
035	Sodium (%)	0870	0.14625	0.00270	0.13001	0.01275	0.00603	97	1.27	035.42	0
035	Sodium (%)	0148	0.14650	0.00300	0.13001	0.01275	0.00603	97	1.29	035.41	0
035	Sodium (%)	0035	0.15000	0.00000	0.13001	0.01275	0.00603	97	1.57	035.32	0
035	Sodium (%)	0187	0.15150	0.00080	0.13001	0.01275	0.00603	97	1.69	035.42	0
035	Sodium (%)	0152	0.15500	0.01000	0.13001	0.01275	0.00603	97	1.96	035.05	0
035	Sodium (%)	0609	0.18500	0.01000	0.13001	0.01275	0.00603	97	4.31	035.32	0
035	Sodium (%)	0089	0.22000	0.00000	0.13001	0.01275	0.00603	97	7.06	035.41	0
035	Sodium (%)	0889	0.34000	0.02000	0.13001	0.01275	0.00603	97	16.47	035.99	0
035	Sodium (%)	2109	0.44250	0.01500	0.13001	0.01275	0.00603	97	24.51	035.01	0
035	Sodium (%)	0169	0.84000	0.00000	0.13001	0.01275	0.00603	97	55.68	035.32	0
035	Sodium (%)	2105	0.14000	0.04000	0.13001	0.01275	0.00603	97	0.78	035.99	1
035	Sodium (%)	0656	3.1900	0.04000	0.13001	0.01275	0.00603	97	239.96	035.31	2
036	Sulfur (%)	2033	0.19270	0.00200	0.26738	0.02279	0.00586	42	-3.28	036.43	0
036	Sulfur (%)	0610	0.21000	0.00000	0.26738	0.02279	0.00586	42	-2.52	036.04	0
036	Sulfur (%)	0910	0.21955	0.00070	0.26738	0.02279	0.00586	42	-2.10	036.42	0
036	Sulfur (%)	0889	0.23000	0.00000	0.26738	0.02279	0.00586	42	-1.64	036.99	0
036	Sulfur (%)	0613	0.23500	0.03000	0.26738	0.02279	0.00586	42	-1.42	036.42	0
036	Sulfur (%)	2089	0.23500	0.01000	0.26738	0.02279	0.00586	42	-1.42	036.42	0
036	Sulfur (%)	0297	0.24000	0.00000	0.26738	0.02279	0.00586	42	-1.20	036.43	0
036	Sulfur (%)	0638	0.24550	0.00300	0.26738	0.02279	0.00586	42	-0.96	036.43	0
036	Sulfur (%)	2129	0.24700	0.00800	0.26738	0.02279	0.00586	42	-0.89	036.42	0
036	Sulfur (%)	0366	0.25000	0.02000	0.26738	0.02279	0.00586	42	-0.76	036.42	0
036	Sulfur (%)	0045	0.25800	0.01400	0.26738	0.02279	0.00586	42	-0.41	036.42	0
036	Sulfur (%)	0037	0.26000	0.00000	0.26738	0.02279	0.00586	42	-0.32	036.42	0
036	Sulfur (%)	0038	0.26000	0.00200	0.26738	0.02279	0.00586	42	-0.32	036.43	0
036	Sulfur (%)	0242	0.26000	0.00000	0.26738	0.02279	0.00586	42	-0.32	036.99	0
036	Sulfur (%)	0918	0.26100	0.00200	0.26738	0.02279	0.00586	42	-0.28	036.43	0
036	Sulfur (%)	0693	0.26360	0.00140	0.26738	0.02279	0.00586	42	-0.17	036.42	0
036	Sulfur (%)	0278	0.26500	0.01000	0.26738	0.02279	0.00586	42	-0.10	036.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
036	Sulfur (%)	0357	0.26500	0.01000	0.26738	0.02279	0.00586	42	-0.10	036.42	0
036	Sulfur (%)	0692	0.26500	0.01000	0.26738	0.02279	0.00586	42	-0.10	036.42	0
036	Sulfur (%)	0353	0.26500	0.01000	0.26738	0.02279	0.00586	42	-0.10	036.43	0
036	Sulfur (%)	0345	0.26550	0.00300	0.26738	0.02279	0.00586	42	-0.08	036.43	0
036	Sulfur (%)	0164	0.27000	0.00000	0.26738	0.02279	0.00586	42	0.11	036.42	0
036	Sulfur (%)	0555	0.27000	0.00000	0.26738	0.02279	0.00586	42	0.11	036.42	0
036	Sulfur (%)	0407	0.27185	0.00210	0.26738	0.02279	0.00586	42	0.20	036.42	0
036	Sulfur (%)	0098	0.27330	0.01540	0.26738	0.02279	0.00586	42	0.26	036.43	0
036	Sulfur (%)	0560	0.27550	0.00100	0.26738	0.02279	0.00586	42	0.36	036.42	0
036	Sulfur (%)	0629	0.27800	0.00000	0.26738	0.02279	0.00586	42	0.47	036.43	0
036	Sulfur (%)	0726	0.27915	0.00030	0.26738	0.02279	0.00586	42	0.52	036.42	0
036	Sulfur (%)	0098	0.28000	0.00000	0.26738	0.02279	0.00586	42	0.55	036.04	0
036	Sulfur (%)	0229	0.28000	0.02000	0.26738	0.02279	0.00586	42	0.55	036.04	0
036	Sulfur (%)	0035	0.28000	0.00000	0.26738	0.02279	0.00586	42	0.55	036.42	0
036	Sulfur (%)	0202	0.28000	0.00000	0.26738	0.02279	0.00586	42	0.55	036.42	0
036	Sulfur (%)	0510	0.28000	0.00000	0.26738	0.02279	0.00586	42	0.55	036.43	0
036	Sulfur (%)	0226	0.28500	0.01000	0.26738	0.02279	0.00586	42	0.77	036.04	0
036	Sulfur (%)	0171	0.28600	0.00600	0.26738	0.02279	0.00586	42	0.82	036.42	0
036	Sulfur (%)	0265	0.29000	0.00000	0.26738	0.02279	0.00586	42	0.99	036.42	0
036	Sulfur (%)	0870	0.29040	0.01820	0.26738	0.02279	0.00586	42	1.01	036.42	0
036	Sulfur (%)	0708	0.29100	0.00600	0.26738	0.02279	0.00586	42	1.04	036.42	0
036	Sulfur (%)	0187	0.29325	0.00110	0.26738	0.02279	0.00586	42	1.14	036.42	0
036	Sulfur (%)	0190	0.30000	0.02000	0.26738	0.02279	0.00586	42	1.43	036.42	0
036	Sulfur (%)	0169	0.30500	0.01000	0.26738	0.02279	0.00586	42	1.65	036.43	0
036	Sulfur (%)	0294	0.32000	0.00000	0.26738	0.02279	0.00586	42	2.31	036.42	0
036	Sulfur (%)	0508	0.34100	0.03860	0.26738	0.02279	0.00586	42	3.23	036.43	1
037	Zinc (mg / kg (ppm))	0870	122.29	3.0300	155.84	11.829	4.6857	92	-2.84	037.42	0
037	Zinc (mg / kg (ppm))	0889	124.50	1.0000	155.84	11.829	4.6857	92	-2.65	037.99	0
037	Zinc (mg / kg (ppm))	0405	133.50	3.0000	155.84	11.829	4.6857	92	-1.89	037.41	0
037	Zinc (mg / kg (ppm))	0720	136.33	2.0900	155.84	11.829	4.6857	92	-1.65	037.41	0
037	Zinc (mg / kg (ppm))	0610	139.00	3.0000	155.84	11.829	4.6857	92	-1.42	037.41	0
037	Zinc (mg / kg (ppm))	0242	139.00	6.0000	155.84	11.829	4.6857	92	-1.42	037.99	0
037	Zinc (mg / kg (ppm))	0226	139.50	1.0000	155.84	11.829	4.6857	92	-1.38	037.41	0
037	Zinc (mg / kg (ppm))	0074	140.00	4.0000	155.84	11.829	4.6857	92	-1.34	037.41	0
037	Zinc (mg / kg (ppm))	0629	140.00	0.00000	155.84	11.829	4.6857	92	-1.34	037.43	0
037	Zinc (mg / kg (ppm))	0613	140.35	3.5000	155.84	11.829	4.6857	92	-1.31	037.42	0
037	Zinc (mg / kg (ppm))	0638	140.50	7.0000	155.84	11.829	4.6857	92	-1.30	037.53	0
037	Zinc (mg / kg (ppm))	0353	143.50	3.0000	155.84	11.829	4.6857	92	-1.04	037.43	0
037	Zinc (mg / kg (ppm))	0682	143.80	0.00000	155.84	11.829	4.6857	92	-1.02	037.41	0
037	Zinc (mg / kg (ppm))	0208	143.90	3.2000	155.84	11.829	4.6857	92	-1.01	037.41	0
037	Zinc (mg / kg (ppm))	0638	144.00	2.0000	155.84	11.829	4.6857	92	-1.00	037.31	0
037	Zinc (mg / kg (ppm))	0017	144.96	13.308	155.84	11.829	4.6857	92	-0.92	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))	0511	145.50	9.0000	155.84	11.829	4.6857	92	-0.87	037.41	0
037	Zinc (mg / kg (ppm))	0619	145.50	1.0000	155.84	11.829	4.6857	92	-0.87	037.41	0
037	Zinc (mg / kg (ppm))	0019	145.80	3.4000	155.84	11.829	4.6857	92	-0.85	037.41	0
037	Zinc (mg / kg (ppm))	0868	146.50	5.0000	155.84	11.829	4.6857	92	-0.79	037.41	0
037	Zinc (mg / kg (ppm))	0278	146.95	3.3000	155.84	11.829	4.6857	92	-0.75	037.42	0
037	Zinc (mg / kg (ppm))	0425	146.95	1.5000	155.84	11.829	4.6857	92	-0.75	037.43	0
037	Zinc (mg / kg (ppm))	0001	147.05	2.1000	155.84	11.829	4.6857	92	-0.74	037.31	0
037	Zinc (mg / kg (ppm))	0560	148.50	1.0000	155.84	11.829	4.6857	92	-0.62	037.42	0
037	Zinc (mg / kg (ppm))	0918	149.73	4.5800	155.84	11.829	4.6857	92	-0.52	037.43	0
037	Zinc (mg / kg (ppm))	0010	150.00	0.00000	155.84	11.829	4.6857	92	-0.49	037.33	0
037	Zinc (mg / kg (ppm))	0265	150.00	6.0000	155.84	11.829	4.6857	92	-0.49	037.42	0
037	Zinc (mg / kg (ppm))	0939	150.38	0.03000	155.84	11.829	4.6857	92	-0.46	037.31	0
037	Zinc (mg / kg (ppm))	0510	150.50	5.0000	155.84	11.829	4.6857	92	-0.45	037.43	0
037	Zinc (mg / kg (ppm))	0609	151.00	4.0000	155.84	11.829	4.6857	92	-0.41	037.32	0
037	Zinc (mg / kg (ppm))	0148	151.45	0.50000	155.84	11.829	4.6857	92	-0.37	037.41	0
037	Zinc (mg / kg (ppm))	0297	151.50	1.0000	155.84	11.829	4.6857	92	-0.37	037.43	0
037	Zinc (mg / kg (ppm))	0229	151.79	15.230	155.84	11.829	4.6857	92	-0.34	037.41	0
037	Zinc (mg / kg (ppm))	0202	152.00	0.01000	155.84	11.829	4.6857	92	-0.32	037.42	0
037	Zinc (mg / kg (ppm))	0366	152.00	2.0000	155.84	11.829	4.6857	92	-0.32	037.42	0
037	Zinc (mg / kg (ppm))	0164	152.50	3.0000	155.84	11.829	4.6857	92	-0.28	037.41	0
037	Zinc (mg / kg (ppm))	0590	153.00	6.0000	155.84	11.829	4.6857	92	-0.24	037.31	0
037	Zinc (mg / kg (ppm))	0045	153.00	18.000	155.84	11.829	4.6857	92	-0.24	037.42	0
037	Zinc (mg / kg (ppm))	0653	153.30	5.6000	155.84	11.829	4.6857	92	-0.21	037.31	0
037	Zinc (mg / kg (ppm))	0043	154.00	14.000	155.84	11.829	4.6857	92	-0.16	037.43	0
037	Zinc (mg / kg (ppm))	0345	154.00	4.0000	155.84	11.829	4.6857	92	-0.16	037.43	0
037	Zinc (mg / kg (ppm))	0563	154.14	2.1460	155.84	11.829	4.6857	92	-0.14	037.31	0
037	Zinc (mg / kg (ppm))	0187	154.37	3.2700	155.84	11.829	4.6857	92	-0.12	037.42	0
037	Zinc (mg / kg (ppm))	2004	154.50	7.0000	155.84	11.829	4.6857	92	-0.11	037.44	0
037	Zinc (mg / kg (ppm))	0555	155.00	10.000	155.84	11.829	4.6857	92	-0.07	037.52	0
037	Zinc (mg / kg (ppm))	0171	155.50	1.0000	155.84	11.829	4.6857	92	-0.03	037.41	0
037	Zinc (mg / kg (ppm))	0948	155.98	1.7400	155.84	11.829	4.6857	92	0.01	037.33	0
037	Zinc (mg / kg (ppm))	0175	156.00	4.0000	155.84	11.829	4.6857	92	0.01	037.31	0
037	Zinc (mg / kg (ppm))	0066	156.23	4.0000	155.84	11.829	4.6857	92	0.03	037.31	0
037	Zinc (mg / kg (ppm))	0874	156.50	1.0000	155.84	11.829	4.6857	92	0.06	037.31	0
037	Zinc (mg / kg (ppm))	0357	157.00	2.0000	155.84	11.829	4.6857	92	0.10	037.42	0
037	Zinc (mg / kg (ppm))	0629	157.50	1.0000	155.84	11.829	4.6857	92	0.14	037.31	0
037	Zinc (mg / kg (ppm))	0693	157.82	12.607	155.84	11.829	4.6857	92	0.17	037.42	0
037	Zinc (mg / kg (ppm))	0208	158.00	18.000	155.84	11.829	4.6857	92	0.18	037.31	0
037	Zinc (mg / kg (ppm))	0689	158.00	2.0000	155.84	11.829	4.6857	92	0.18	037.31	0
037	Zinc (mg / kg (ppm))	0038	158.00	10.000	155.84	11.829	4.6857	92	0.18	037.43	0
037	Zinc (mg / kg (ppm))	0098	158.30	3.0000	155.84	11.829	4.6857	92	0.21	037.41	0
037	Zinc (mg / kg (ppm))	0037	158.65	3.9000	155.84	11.829	4.6857	92	0.24	037.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0038	159.00	2.0000	155.84	11.829	4.6857	92	0.27	037.32	0
037	Zinc (mg / kg (ppm))	0861	159.00	6.0000	155.84	11.829	4.6857	92	0.27	037.43	0
037	Zinc (mg / kg (ppm))	0656	159.66	0.16000	155.84	11.829	4.6857	92	0.32	037.31	0
037	Zinc (mg / kg (ppm))	0598	160.45	9.7000	155.84	11.829	4.6857	92	0.39	037.41	0
037	Zinc (mg / kg (ppm))	0358	160.46	4.3600	155.84	11.829	4.6857	92	0.39	037.41	0
037	Zinc (mg / kg (ppm))	0035	160.50	5.0000	155.84	11.829	4.6857	92	0.39	037.32	0
037	Zinc (mg / kg (ppm))	0011	160.76	1.6150	155.84	11.829	4.6857	92	0.42	037.41	0
037	Zinc (mg / kg (ppm))	0505	161.00	8.0000	155.84	11.829	4.6857	92	0.44	037.31	0
037	Zinc (mg / kg (ppm))	0910	162.00	14.000	155.84	11.829	4.6857	92	0.52	037.41	0
037	Zinc (mg / kg (ppm))	2012	162.02	1.8100	155.84	11.829	4.6857	92	0.52	037.41	0
037	Zinc (mg / kg (ppm))	2089	162.13	4.0500	155.84	11.829	4.6857	92	0.53	037.41	0
037	Zinc (mg / kg (ppm))	0294	162.17	1.9400	155.84	11.829	4.6857	92	0.54	037.42	0
037	Zinc (mg / kg (ppm))	0413	162.50	13.000	155.84	11.829	4.6857	92	0.56	037.42	0
037	Zinc (mg / kg (ppm))	0083	163.50	3.0000	155.84	11.829	4.6857	92	0.65	037.41	0
037	Zinc (mg / kg (ppm))	0726	165.50	0.20000	155.84	11.829	4.6857	92	0.82	037.42	0
037	Zinc (mg / kg (ppm))	0512	165.55	8.1000	155.84	11.829	4.6857	92	0.82	037.41	0
037	Zinc (mg / kg (ppm))	0100	166.00	2.0000	155.84	11.829	4.6857	92	0.86	037.99	0
037	Zinc (mg / kg (ppm))	0407	167.10	2.0898	155.84	11.829	4.6857	92	0.95	037.41	0
037	Zinc (mg / kg (ppm))	0098	168.50	7.6000	155.84	11.829	4.6857	92	1.07	037.43	0
037	Zinc (mg / kg (ppm))	0536	168.58	4.7500	155.84	11.829	4.6857	92	1.08	037.31	0
037	Zinc (mg / kg (ppm))	0529	170.00	5.0000	155.84	11.829	4.6857	92	1.20	037.31	0
037	Zinc (mg / kg (ppm))	0042	170.00	2.0000	155.84	11.829	4.6857	92	1.20	037.42	0
037	Zinc (mg / kg (ppm))	0555	170.00	0.00000	155.84	11.829	4.6857	92	1.20	037.42	0
037	Zinc (mg / kg (ppm))	0692	171.00	18.000	155.84	11.829	4.6857	92	1.28	037.42	0
037	Zinc (mg / kg (ppm))	0190	172.35	5.3000	155.84	11.829	4.6857	92	1.40	037.42	0
037	Zinc (mg / kg (ppm))	0014	174.00	2.0000	155.84	11.829	4.6857	92	1.54	037.31	0
037	Zinc (mg / kg (ppm))	0553	174.50	1.0000	155.84	11.829	4.6857	92	1.58	037.53	0
037	Zinc (mg / kg (ppm))	0035	175.50	1.0000	155.84	11.829	4.6857	92	1.66	037.42	0
037	Zinc (mg / kg (ppm))	0572	177.50	1.0000	155.84	11.829	4.6857	92	1.83	037.53	0
037	Zinc (mg / kg (ppm))	0904	178.23	5.3700	155.84	11.829	4.6857	92	1.89	037.31	0
037	Zinc (mg / kg (ppm))	0169	180.00	14.000	155.84	11.829	4.6857	92	2.04	037.43	0
037	Zinc (mg / kg (ppm))	0508	180.34	11.400	155.84	11.829	4.6857	92	2.07	037.43	0
037	Zinc (mg / kg (ppm))	0027	181.49	5.6000	155.84	11.829	4.6857	92	2.17	037.43	0
037	Zinc (mg / kg (ppm))	0003	187.50	3.0000	155.84	11.829	4.6857	92	2.68	037.41	0
037	Zinc (mg / kg (ppm))	2126	0.01000	0.00000	155.84	11.829	4.6857	92	-13.17	037.41	2
037	Zinc (mg / kg (ppm))	0026	0.01250	0.00020	155.84	11.829	4.6857	92	-13.17	037.42	2
038	Molybdenum (mg / kg (ppm))	0098	1.2145	0.21300	1.6341	0.15945	0.10580	16	-2.63	038.53	0
038	Molybdenum (mg / kg (ppm))	0169	1.2350	0.17000	1.6341	0.15945	0.10580	16	-2.50	038.43	0
038	Molybdenum (mg / kg (ppm))	0345	1.5050	0.01000	1.6341	0.15945	0.10580	16	-0.81	038.43	0
038	Molybdenum (mg / kg (ppm))	0508	1.5459	0.05580	1.6341	0.15945	0.10580	16	-0.55	038.43	0
038	Molybdenum (mg / kg (ppm))	0171	1.5500	0.10000	1.6341	0.15945	0.10580	16	-0.53	038.41	0
038	Molybdenum (mg / kg (ppm))	0918	1.5791	0.01610	1.6341	0.15945	0.10580	16	-0.35	038.53	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			
038	Molybdenum (mg / kg (ppm))	0510	1.6000	0.20000	1.6341	0.15945	0.10580	16	-0.21	038.43	0
038	Molybdenum (mg / kg (ppm))	0278	1.6350	0.07000	1.6341	0.15945	0.10580	16	0.01	038.42	0
038	Molybdenum (mg / kg (ppm))	0555	1.6500	0.10000	1.6341	0.15945	0.10580	16	0.10	038.42	0
038	Molybdenum (mg / kg (ppm))	0038	1.6500	0.30000	1.6341	0.15945	0.10580	16	0.10	038.43	0
038	Molybdenum (mg / kg (ppm))	0011	1.6605	0.05300	1.6341	0.15945	0.10580	16	0.17	038.41	0
038	Molybdenum (mg / kg (ppm))	0297	1.7200	0.26000	1.6341	0.15945	0.10580	16	0.54	038.43	0
038	Molybdenum (mg / kg (ppm))	0693	1.7603	0.03940	1.6341	0.15945	0.10580	16	0.79	038.42	0
038	Molybdenum (mg / kg (ppm))	0555	1.8000	0.00000	1.6341	0.15945	0.10580	16	1.04	038.52	0
038	Molybdenum (mg / kg (ppm))	0638	1.8270	0.05800	1.6341	0.15945	0.10580	16	1.21	038.53	0
038	Molybdenum (mg / kg (ppm))	0353	1.9072	0.04750	1.6341	0.15945	0.10580	16	1.71	038.43	0
040	Barium (mg / kg (ppm))	0918	7.1591	0.06080	7.4184	0.24516	0.23432	5	-1.06	040.53	0
040	Barium (mg / kg (ppm))	0560	7.1750	0.01000	7.4184	0.24516	0.23432	5	-0.99	040.42	0
040	Barium (mg / kg (ppm))	0555	7.5000	0.40000	7.4184	0.24516	0.23432	5	0.33	040.52	0
040	Barium (mg / kg (ppm))	0508	7.5323	0.21980	7.4184	0.24516	0.23432	5	0.46	040.43	0
040	Barium (mg / kg (ppm))	0638	7.7255	0.48100	7.4184	0.24516	0.23432	5	1.25	040.53	0
041	Vanadium (mg / kg (ppm))	0638	0.78800	0.01400	0.79013	0.00301	0.07010	3		041.53	0
041	Vanadium (mg / kg (ppm))	0508	0.79225	0.09630	0.79013	0.00301	0.07010	3		041.43	0
041	Vanadium (mg / kg (ppm))	0555	1.0500	0.10000	0.79013	0.00301	0.07010	3		041.52	0
042	Chloride (%)	0297	0.19000	0.00000				2		042.00	0
042	Chloride (%)	0613	0.23000	0.00000				2		042.99	0
045	Amprolium (mg / kg (ppm))	0875	92.000	0.00000	140.77	12.142	3.9856	16	-4.02	045.02	0
045	Amprolium (mg / kg (ppm))	0047	130.45	0.50000	140.77	12.142	3.9856	16	-0.85	045.02	0
045	Amprolium (mg / kg (ppm))	0511	130.50	1.0000	140.77	12.142	3.9856	16	-0.85	045.00	0
045	Amprolium (mg / kg (ppm))	2053	133.50	13.000	140.77	12.142	3.9856	16	-0.60	045.02	0
045	Amprolium (mg / kg (ppm))	0032	134.00	6.0000	140.77	12.142	3.9856	16	-0.56	045.02	0
045	Amprolium (mg / kg (ppm))	0006	135.07	0.20000	140.77	12.142	3.9856	16	-0.47	045.02	0
045	Amprolium (mg / kg (ppm))	0004	138.00	0.00000	140.77	12.142	3.9856	16	-0.23	045.02	0
045	Amprolium (mg / kg (ppm))	0014	139.50	5.0000	140.77	12.142	3.9856	16	-0.10	045.02	0
045	Amprolium (mg / kg (ppm))	0001	140.00	2.0000	140.77	12.142	3.9856	16	-0.06	045.02	0
045	Amprolium (mg / kg (ppm))	0036	140.55	0.30000	140.77	12.142	3.9856	16	-0.02	045.00	0
045	Amprolium (mg / kg (ppm))	0218	141.30	1.6700	140.77	12.142	3.9856	16	0.04	045.02	0
045	Amprolium (mg / kg (ppm))	0027	141.50	3.0000	140.77	12.142	3.9856	16	0.06	045.02	0
045	Amprolium (mg / kg (ppm))	0038	149.55	12.100	140.77	12.142	3.9856	16	0.72	045.02	0
045	Amprolium (mg / kg (ppm))	0019	157.90	3.0000	140.77	12.142	3.9856	16	1.41	045.00	0
045	Amprolium (mg / kg (ppm))	0013	168.50	5.0000	140.77	12.142	3.9856	16	2.28	045.00	0
045	Amprolium (mg / kg (ppm))	0512	175.70	11.000	140.77	12.142	3.9856	16	2.88	045.02	0
045	Amprolium (mg / kg (ppm))	0043	131.00	22.000	140.77	12.142	3.9856	16	-0.80	045.00	1
051	Chlortetracycline (mg / kg (ppm))	0036	0.00000	0.00000				0		051.03	4
051	Chlortetracycline (mg / kg (ppm))	0613	0.00000	0.00000				0		051.03	4
057	Ethoxyquin (mg / kg (ppm))	0939	1.2700	0.04000				1		057.01	0
059	Hygromycin B (Units / kg)	0027	19.053	2.3128				1		059.00	0
073	Oxytetracycline (mg / kg (ppm))	0939	137.19	7.6400	176.24	19.486	8.4168	16	-2.00	073.04	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
073	Oxytetracycline (mg / kg (ppm))	0033	154.50	3.0000	176.24	19.486	8.4168	16	-1.12	073.04	0
073	Oxytetracycline (mg / kg (ppm))	0613	157.60	22.600	176.24	19.486	8.4168	16	-0.96	073.03	0
073	Oxytetracycline (mg / kg (ppm))	0036	164.60	0.20000	176.24	19.486	8.4168	16	-0.60	073.03	0
073	Oxytetracycline (mg / kg (ppm))	0001	169.50	1.0000	176.24	19.486	8.4168	16	-0.35	073.04	0
073	Oxytetracycline (mg / kg (ppm))	0043	171.25	1.3000	176.24	19.486	8.4168	16	-0.26	073.00	0
073	Oxytetracycline (mg / kg (ppm))	0004	172.00	14.000	176.24	19.486	8.4168	16	-0.22	073.00	0
073	Oxytetracycline (mg / kg (ppm))	0218	172.20	14.753	176.24	19.486	8.4168	16	-0.21	073.03	0
073	Oxytetracycline (mg / kg (ppm))	0013	173.00	2.0000	176.24	19.486	8.4168	16	-0.17	073.04	0
073	Oxytetracycline (mg / kg (ppm))	0917	175.00	4.0000	176.24	19.486	8.4168	16	-0.06	073.03	0
073	Oxytetracycline (mg / kg (ppm))	0032	176.00	4.0000	176.24	19.486	8.4168	16	-0.01	073.04	0
073	Oxytetracycline (mg / kg (ppm))	0038	186.80	3.0000	176.24	19.486	8.4168	16	0.54	073.03	0
073	Oxytetracycline (mg / kg (ppm))	0910	194.50	21.000	176.24	19.486	8.4168	16	0.94	073.03	0
073	Oxytetracycline (mg / kg (ppm))	0035	194.92	2.3100	176.24	19.486	8.4168	16	0.96	073.00	0
073	Oxytetracycline (mg / kg (ppm))	2127	213.50	1.0000	176.24	19.486	8.4168	16	1.91	073.03	0
073	Oxytetracycline (mg / kg (ppm))	0904	222.17	32.865	176.24	19.486	8.4168	16	2.36	073.03	0
088	Tylosin (mg / kg (ppm))	0038	62.865	3.0900	84.494	17.521	3.4817	6	-1.23	088.03	0
088	Tylosin (mg / kg (ppm))	0910	70.450	4.7000	84.494	17.521	3.4817	6	-0.80	088.03	0
088	Tylosin (mg / kg (ppm))	0004	86.500	1.0000	84.494	17.521	3.4817	6	0.11	088.00	0
088	Tylosin (mg / kg (ppm))	0032	86.900	8.8000	84.494	17.521	3.4817	6	0.14	088.03	0
088	Tylosin (mg / kg (ppm))	0043	96.250	1.3000	84.494	17.521	3.4817	6	0.67	088.00	0
088	Tylosin (mg / kg (ppm))	0033	104.00	2.0000	84.494	17.521	3.4817	6	1.11	088.03	0
101	Choline Chloride (mg / kg (ppm))	2004	1,015.0	10.000	1,424.7	425.83	48.667	3		101.01	0
101	Choline Chloride (mg / kg (ppm))	0939	1,394.0	26.000	1,424.7	425.83	48.667	3		101.01	0
101	Choline Chloride (mg / kg (ppm))	0227	1,865.0	110.00	1,424.7	425.83	48.667	3		101.02	0
102	Niacin (mg / kg (ppm))	0227	163.50	5.0000				2		102.01	0
102	Niacin (mg / kg (ppm))	0096	225.00	10.000				2		102.99	0
103	Pantothenic Acid (mg / kg (ppm))	0227	32.700	2.2000	46.643	15.752	1.7333	3		103.01	0
103	Pantothenic Acid (mg / kg (ppm))	0096	43.500	3.0000	46.643	15.752	1.7333	3		103.99	0
103	Pantothenic Acid (mg / kg (ppm))	0629	63.730	0.00000	46.643	15.752	1.7333	3		103.02	0
104	Riboflavin (mg / kg (ppm))	0910	31.275	0.13000	37.806	4.5363	1.3400	8	-1.44	104.03	0
104	Riboflavin (mg / kg (ppm))	0208	33.000	0.80000	37.806	4.5363	1.3400	8	-1.06	104.03	0
104	Riboflavin (mg / kg (ppm))	0904	35.270	0.02000	37.806	4.5363	1.3400	8	-0.56	104.03	0
104	Riboflavin (mg / kg (ppm))	0227	39.950	2.5000	37.806	4.5363	1.3400	8	0.47	104.00	0
104	Riboflavin (mg / kg (ppm))	0096	40.000	2.0000	37.806	4.5363	1.3400	8	0.48	104.99	0
104	Riboflavin (mg / kg (ppm))	0644	40.700	1.0000	37.806	4.5363	1.3400	8	0.64	104.03	0
104	Riboflavin (mg / kg (ppm))	0171	41.100	2.8000	37.806	4.5363	1.3400	8	0.73	104.00	0
104	Riboflavin (mg / kg (ppm))	0027	41.152	1.4703	37.806	4.5363	1.3400	8	0.74	104.03	0
105	Thiamine (mg / kg (ppm))	0208	9.7460	0.00000	13.331	4.1231	0.52750	8	-0.87	105.00	0
105	Thiamine (mg / kg (ppm))	0904	10.425	0.95000	13.331	4.1231	0.52750	8	-0.70	105.00	0
105	Thiamine (mg / kg (ppm))	0096	11.500	1.0000	13.331	4.1231	0.52750	8	-0.44	105.01	0
105	Thiamine (mg / kg (ppm))	0910	11.605	1.3700	13.331	4.1231	0.52750	8	-0.42	105.00	0
105	Thiamine (mg / kg (ppm))	0644	12.524	0.00000	13.331	4.1231	0.52750	8	-0.20	105.00	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			
105	Thiamine (mg / kg (ppm))	0629	12.900	0.00000	13.331	4.1231	0.52750	8	-0.10	105.00	0
105	Thiamine (mg / kg (ppm))	2053	18.550	0.50000	13.331	4.1231	0.52750	8	1.27	105.00	0
105	Thiamine (mg / kg (ppm))	0227	19.400	0.40000	13.331	4.1231	0.52750	8	1.47	105.01	0
106	Vitamin A (KU / kg)	0638	19.600	0.00000	39.276	9.0010	2.2530	28	-2.19	106.02	0
106	Vitamin A (KU / kg)	0035	20.505	2.2100	39.276	9.0010	2.2530	28	-2.09	106.02	0
106	Vitamin A (KU / kg)	0941	29.205	1.3700	39.276	9.0010	2.2530	28	-1.12	106.02	0
106	Vitamin A (KU / kg)	0555	30.450	1.7000	39.276	9.0010	2.2530	28	-0.98	106.02	0
106	Vitamin A (KU / kg)	0905	30.500	0.20000	39.276	9.0010	2.2530	28	-0.98	106.02	0
106	Vitamin A (KU / kg)	0644	31.307	1.0090	39.276	9.0010	2.2530	28	-0.89	106.02	0
106	Vitamin A (KU / kg)	0563	32.040	1.2063	39.276	9.0010	2.2530	28	-0.80	106.02	0
106	Vitamin A (KU / kg)	0004	34.900	0.22000	39.276	9.0010	2.2530	28	-0.49	106.02	0
106	Vitamin A (KU / kg)	2053	34.950	0.50000	39.276	9.0010	2.2530	28	-0.48	106.02	0
106	Vitamin A (KU / kg)	0676	35.415	0.43000	39.276	9.0010	2.2530	28	-0.43	106.02	0
106	Vitamin A (KU / kg)	0027	35.653	5.5469	39.276	9.0010	2.2530	28	-0.40	106.02	0
106	Vitamin A (KU / kg)	0003	37.480	3.3800	39.276	9.0010	2.2530	28	-0.20	106.02	0
106	Vitamin A (KU / kg)	0171	38.900	1.4000	39.276	9.0010	2.2530	28	-0.04	106.00	0
106	Vitamin A (KU / kg)	0038	39.060	7.2600	39.276	9.0010	2.2530	28	-0.02	106.02	0
106	Vitamin A (KU / kg)	0910	39.350	0.50000	39.276	9.0010	2.2530	28	0.01	106.02	0
106	Vitamin A (KU / kg)	0227	39.500	0.20000	39.276	9.0010	2.2530	28	0.02	106.02	0
106	Vitamin A (KU / kg)	0861	40.750	5.3000	39.276	9.0010	2.2530	28	0.16	106.02	0
106	Vitamin A (KU / kg)	0208	41.336	8.5980	39.276	9.0010	2.2530	28	0.23	106.02	0
106	Vitamin A (KU / kg)	2103	41.620	1.7000	39.276	9.0010	2.2530	28	0.26	106.02	0
106	Vitamin A (KU / kg)	0148	42.655	0.03000	39.276	9.0010	2.2530	28	0.38	106.02	0
106	Vitamin A (KU / kg)	2068	43.483	1.5530	39.276	9.0010	2.2530	28	0.47	106.02	0
106	Vitamin A (KU / kg)	0610	44.950	2.7000	39.276	9.0010	2.2530	28	0.63	106.02	0
106	Vitamin A (KU / kg)	0098	47.550	2.9000	39.276	9.0010	2.2530	28	0.92	106.01	0
106	Vitamin A (KU / kg)	0019	48.545	4.7700	39.276	9.0010	2.2530	28	1.03	106.00	0
106	Vitamin A (KU / kg)	0010	50.250	3.5000	39.276	9.0010	2.2530	28	1.22	106.02	0
106	Vitamin A (KU / kg)	0689	55.450	1.7000	39.276	9.0010	2.2530	28	1.80	106.02	0
106	Vitamin A (KU / kg)	0014	57.500	0.20000	39.276	9.0010	2.2530	28	2.02	106.02	0
106	Vitamin A (KU / kg)	0169	60.500	3.0000	39.276	9.0010	2.2530	28	2.36	106.02	0
106	Vitamin A (KU / kg)	0904	32,665	3,890.0	39.276	9.0010	2.2530	28	3624.70	106.02	2
107	Vitamin B12 (µg / kg (ppb))	0096	95.000	10.000				1		107.99	0
108	Vitamin D3 (KU / kg)	0208	6.7500	1.2600	9.2672	1.7410	0.69129	7	-1.45	108.02	0
108	Vitamin D3 (KU / kg)	0644	8.2405	0.73900	9.2672	1.7410	0.69129	7	-0.59	108.02	0
108	Vitamin D3 (KU / kg)	0169	8.5000	1.0000	9.2672	1.7410	0.69129	7	-0.44	108.01	0
108	Vitamin D3 (KU / kg)	0610	9.5000	1.2000	9.2672	1.7410	0.69129	7	0.13	108.02	0
108	Vitamin D3 (KU / kg)	0096	10.150	0.10000	9.2672	1.7410	0.69129	7	0.51	108.01	0
108	Vitamin D3 (KU / kg)	0676	10.530	0.54000	9.2672	1.7410	0.69129	7	0.73	108.01	0
108	Vitamin D3 (KU / kg)	0227	11.200	0.00000	9.2672	1.7410	0.69129	7	1.11	108.02	0
108	Vitamin D3 (KU / kg)	0904	1,315.0	170.00	9.2672	1.7410	0.69129	7	749.98	108.02	2
109	Vitamin E (IU/kg)	0638	199.00	0.00000	333.34	50.916	9.7295	22	-2.64	109.02	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			
109	Vitamin E (IU/kg)	0904	210.12	11.840	333.34	50.916	9.7295	22	-2.42	109.02	0
109	Vitamin E (IU/kg)	0563	247.14	0.39320	333.34	50.916	9.7295	22	-1.69	109.02	0
109	Vitamin E (IU/kg)	0038	257.70	19.000	333.34	50.916	9.7295	22	-1.49	109.02	0
109	Vitamin E (IU/kg)	0676	302.60	9.4000	333.34	50.916	9.7295	22	-0.60	109.02	0
109	Vitamin E (IU/kg)	0208	303.39	29.155	333.34	50.916	9.7295	22	-0.59	109.02	0
109	Vitamin E (IU/kg)	0905	308.50	39.000	333.34	50.916	9.7295	22	-0.49	109.02	0
109	Vitamin E (IU/kg)	0098	330.50	1.0000	333.34	50.916	9.7295	22	-0.06	109.02	0
109	Vitamin E (IU/kg)	0590	331.54	0.00000	333.34	50.916	9.7295	22	-0.04	109.02	0
109	Vitamin E (IU/kg)	0036	345.50	3.0000	333.34	50.916	9.7295	22	0.24	109.02	0
109	Vitamin E (IU/kg)	0171	346.50	13.000	333.34	50.916	9.7295	22	0.26	109.99	0
109	Vitamin E (IU/kg)	0941	347.19	4.8600	333.34	50.916	9.7295	22	0.27	109.02	0
109	Vitamin E (IU/kg)	0169	348.00	0.00000	333.34	50.916	9.7295	22	0.29	109.02	0
109	Vitamin E (IU/kg)	0644	349.00	2.0000	333.34	50.916	9.7295	22	0.31	109.02	0
109	Vitamin E (IU/kg)	0910	350.70	12.000	333.34	50.916	9.7295	22	0.34	109.02	0
109	Vitamin E (IU/kg)	2103	358.00	20.000	333.34	50.916	9.7295	22	0.48	109.02	0
109	Vitamin E (IU/kg)	0227	360.50	27.000	333.34	50.916	9.7295	22	0.53	109.02	0
109	Vitamin E (IU/kg)	0861	370.00	0.00000	333.34	50.916	9.7295	22	0.72	109.02	0
109	Vitamin E (IU/kg)	0148	379.30	0.40000	333.34	50.916	9.7295	22	0.90	109.02	0
109	Vitamin E (IU/kg)	0555	382.00	2.0000	333.34	50.916	9.7295	22	0.96	109.02	0
109	Vitamin E (IU/kg)	0610	382.00	16.000	333.34	50.916	9.7295	22	0.96	109.02	0
109	Vitamin E (IU/kg)	2068	440.50	4.0000	333.34	50.916	9.7295	22	2.10	109.02	0
109	Vitamin E (IU/kg)	0027	351.74	108.37	333.34	50.916	9.7295	22	0.36	109.02	1
111	Vitamin C, phosphorylated (mg / kg (ppn	0644	64.000	2.0000	79.333	21.968	6.9333	3		111.01	0
111	Vitamin C, phosphorylated (mg / kg (ppn	0910	69.500	13.800	79.333	21.968	6.9333	3		111.01	0
111	Vitamin C, phosphorylated (mg / kg (ppn	0227	104.50	5.0000	79.333	21.968	6.9333	3		111.01	0
112	Pyridoxine (µg / g)	0096	24.000	2.0000	26.996	2.3212	2.7175	4	-1.29	112.99	0
112	Pyridoxine (µg / g)	0904	26.685	4.4700	26.996	2.3212	2.7175	4	-0.13	112.00	0
112	Pyridoxine (µg / g)	2053	27.750	2.7000	26.996	2.3212	2.7175	4	0.32	112.01	0
112	Pyridoxine (µg / g)	0227	29.550	1.7000	26.996	2.3212	2.7175	4	1.10	112.01	0
113	Folic Acid (mg / kg (ppm))	0227	14.350	0.10000				2		113.01	0
113	Folic Acid (mg / kg (ppm))	0096	18.500	3.0000				2		113.99	0
114	Biotin (mg / kg (ppm))	0227	1.1400	0.12000				1		114.01	0
120	Alanine (%)	0297	0.93150	0.00700	1.0306	0.02493	0.01218	20	-3.97	120.01	0
120	Alanine (%)	0626	0.99450	0.02700	1.0306	0.02493	0.01218	20	-1.45	120.05	0
120	Alanine (%)	0652	1.0050	0.01000	1.0306	0.02493	0.01218	20	-1.03	120.00	0
120	Alanine (%)	0904	1.0050	0.03000	1.0306	0.02493	0.01218	20	-1.03	120.99	0
120	Alanine (%)	0619	1.0150	0.01000	1.0306	0.02493	0.01218	20	-0.62	120.00	0
120	Alanine (%)	0910	1.0200	0.04000	1.0306	0.02493	0.01218	20	-0.42	120.00	0
120	Alanine (%)	0227	1.0250	0.01000	1.0306	0.02493	0.01218	20	-0.22	120.00	0
120	Alanine (%)	0610	1.0250	0.01000	1.0306	0.02493	0.01218	20	-0.22	120.05	0
120	Alanine (%)	2059	1.0265	0.00500	1.0306	0.02493	0.01218	20	-0.16	120.00	0
120	Alanine (%)	0676	1.0280	0.01000	1.0306	0.02493	0.01218	20	-0.10	120.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
120	Alanine (%)	0644	1.0305	0.00500	1.0306	0.02493	0.01218	20	0.00	120.00	0
120	Alanine (%)	0859	1.0315	0.01100	1.0306	0.02493	0.01218	20	0.04	120.00	0
120	Alanine (%)	0504	1.0400	0.02000	1.0306	0.02493	0.01218	20	0.38	120.00	0
120	Alanine (%)	0571	1.0400	0.00200	1.0306	0.02493	0.01218	20	0.38	120.00	0
120	Alanine (%)	0872	1.0415	0.00500	1.0306	0.02493	0.01218	20	0.44	120.00	0
120	Alanine (%)	0684	1.0430	0.01400	1.0306	0.02493	0.01218	20	0.50	120.00	0
120	Alanine (%)	0868	1.0460	0.01400	1.0306	0.02493	0.01218	20	0.62	120.00	0
120	Alanine (%)	0098	1.0660	0.00200	1.0306	0.02493	0.01218	20	1.42	120.02	0
120	Alanine (%)	0918	1.0679	0.01150	1.0306	0.02493	0.01218	20	1.50	120.00	0
120	Alanine (%)	0870	1.0715	0.00000	1.0306	0.02493	0.01218	20	1.64	120.00	0
121	Arginine (%)	0870	1.1484	0.00000	1.2433	0.04822	0.01512	20	-1.97	121.00	0
121	Arginine (%)	0227	1.1750	0.05000	1.2433	0.04822	0.01512	20	-1.42	121.00	0
121	Arginine (%)	0504	1.1950	0.01000	1.2433	0.04822	0.01512	20	-1.00	121.00	0
121	Arginine (%)	0859	1.2065	0.02100	1.2433	0.04822	0.01512	20	-0.76	121.00	0
121	Arginine (%)	0626	1.2095	0.04100	1.2433	0.04822	0.01512	20	-0.70	121.05	0
121	Arginine (%)	0652	1.2150	0.01000	1.2433	0.04822	0.01512	20	-0.59	121.00	0
121	Arginine (%)	0868	1.2280	0.00400	1.2433	0.04822	0.01512	20	-0.32	121.00	0
121	Arginine (%)	0918	1.2299	0.00030	1.2433	0.04822	0.01512	20	-0.28	121.00	0
121	Arginine (%)	0098	1.2355	0.02100	1.2433	0.04822	0.01512	20	-0.16	121.02	0
121	Arginine (%)	0872	1.2400	0.00400	1.2433	0.04822	0.01512	20	-0.07	121.00	0
121	Arginine (%)	0610	1.2400	0.02000	1.2433	0.04822	0.01512	20	-0.07	121.05	0
121	Arginine (%)	0644	1.2500	0.00400	1.2433	0.04822	0.01512	20	0.14	121.00	0
121	Arginine (%)	0676	1.2570	0.00000	1.2433	0.04822	0.01512	20	0.28	121.05	0
121	Arginine (%)	2059	1.2595	0.00100	1.2433	0.04822	0.01512	20	0.34	121.00	0
121	Arginine (%)	0910	1.2600	0.04000	1.2433	0.04822	0.01512	20	0.35	121.00	0
121	Arginine (%)	0684	1.2730	0.02400	1.2433	0.04822	0.01512	20	0.62	121.00	0
121	Arginine (%)	0571	1.2745	0.00700	1.2433	0.04822	0.01512	20	0.65	121.00	0
121	Arginine (%)	0297	1.3335	0.00500	1.2433	0.04822	0.01512	20	1.87	121.01	0
121	Arginine (%)	0619	1.3500	0.00000	1.2433	0.04822	0.01512	20	2.21	121.00	0
121	Arginine (%)	0904	1.4000	0.04000	1.2433	0.04822	0.01512	20	3.25	121.99	0
122	Aspartic (%)	0904	1.6400	0.02000	1.8332	0.04680	0.03729	20	-4.13	122.99	0
122	Aspartic (%)	0297	1.6410	0.08200	1.8332	0.04680	0.03729	20	-4.11	122.01	0
122	Aspartic (%)	0504	1.7950	0.03000	1.8332	0.04680	0.03729	20	-0.82	122.00	0
122	Aspartic (%)	0872	1.8005	0.00900	1.8332	0.04680	0.03729	20	-0.70	122.00	0
122	Aspartic (%)	0652	1.8050	0.01000	1.8332	0.04680	0.03729	20	-0.60	122.00	0
122	Aspartic (%)	0859	1.8070	0.00600	1.8332	0.04680	0.03729	20	-0.56	122.00	0
122	Aspartic (%)	2059	1.8100	0.00400	1.8332	0.04680	0.03729	20	-0.50	122.00	0
122	Aspartic (%)	0918	1.8133	0.11970	1.8332	0.04680	0.03729	20	-0.43	122.00	0
122	Aspartic (%)	0644	1.8190	0.01600	1.8332	0.04680	0.03729	20	-0.30	122.00	0
122	Aspartic (%)	0910	1.8200	0.08000	1.8332	0.04680	0.03729	20	-0.28	122.00	0
122	Aspartic (%)	0571	1.8275	0.01700	1.8332	0.04680	0.03729	20	-0.12	122.00	0
122	Aspartic (%)	0610	1.8400	0.04000	1.8332	0.04680	0.03729	20	0.15	122.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
122	Aspartic (%)	0626	1.8505	0.09700	1.8332	0.04680	0.03729	20	0.37	122.05	0
122	Aspartic (%)	0868	1.8550	0.00200	1.8332	0.04680	0.03729	20	0.47	122.00	0
122	Aspartic (%)	0227	1.8600	0.08000	1.8332	0.04680	0.03729	20	0.57	122.00	0
122	Aspartic (%)	0676	1.8625	0.02500	1.8332	0.04680	0.03729	20	0.63	122.05	0
122	Aspartic (%)	0098	1.8775	0.04500	1.8332	0.04680	0.03729	20	0.95	122.02	0
122	Aspartic (%)	0684	1.8915	0.02300	1.8332	0.04680	0.03729	20	1.25	122.00	0
122	Aspartic (%)	0619	1.9000	0.04000	1.8332	0.04680	0.03729	20	1.43	122.00	0
122	Aspartic (%)	0870	1.9099	0.00000	1.8332	0.04680	0.03729	20	1.64	122.00	0
124	Cysteine/Cystine (%)	0227	0.28500	0.01000	0.32332	0.02197	0.00806	18	-1.74	124.00	0
124	Cysteine/Cystine (%)	0872	0.28700	0.00000	0.32332	0.02197	0.00806	18	-1.65	124.00	0
124	Cysteine/Cystine (%)	0644	0.30100	0.00200	0.32332	0.02197	0.00806	18	-1.02	124.00	0
124	Cysteine/Cystine (%)	0504	0.30500	0.01000	0.32332	0.02197	0.00806	18	-0.83	124.00	0
124	Cysteine/Cystine (%)	0904	0.31000	0.02000	0.32332	0.02197	0.00806	18	-0.61	124.99	0
124	Cysteine/Cystine (%)	0610	0.31500	0.03000	0.32332	0.02197	0.00806	18	-0.38	124.05	0
124	Cysteine/Cystine (%)	0571	0.31850	0.00300	0.32332	0.02197	0.00806	18	-0.22	124.00	0
124	Cysteine/Cystine (%)	0652	0.32000	0.02000	0.32332	0.02197	0.00806	18	-0.15	124.00	0
124	Cysteine/Cystine (%)	0676	0.32100	0.00600	0.32332	0.02197	0.00806	18	-0.11	124.05	0
124	Cysteine/Cystine (%)	0684	0.32550	0.00100	0.32332	0.02197	0.00806	18	0.10	124.00	0
124	Cysteine/Cystine (%)	2059	0.32950	0.00100	0.32332	0.02197	0.00806	18	0.28	124.00	0
124	Cysteine/Cystine (%)	0297	0.33100	0.00200	0.32332	0.02197	0.00806	18	0.35	124.01	0
124	Cysteine/Cystine (%)	0868	0.33200	0.00400	0.32332	0.02197	0.00806	18	0.39	124.00	0
124	Cysteine/Cystine (%)	0098	0.33700	0.01200	0.32332	0.02197	0.00806	18	0.62	124.02	0
124	Cysteine/Cystine (%)	0910	0.34000	0.02000	0.32332	0.02197	0.00806	18	0.76	124.00	0
124	Cysteine/Cystine (%)	0859	0.34100	0.00200	0.32332	0.02197	0.00806	18	0.80	124.00	0
124	Cysteine/Cystine (%)	0619	0.38600	0.00200	0.32332	0.02197	0.00806	18	2.85	124.00	0
124	Cysteine/Cystine (%)	0870	0.46010	0.00000	0.32332	0.02197	0.00806	18	6.23	124.00	0
124	Cysteine/Cystine (%)	0918	0.33510	0.06140	0.32332	0.02197	0.00806	18	0.54	124.00	1
125	Glutamic (%)	0504	3.3300	0.06000	3.4856	0.14296	0.04123	19	-1.09	125.00	0
125	Glutamic (%)	0610	3.3450	0.03000	3.4856	0.14296	0.04123	19	-0.98	125.05	0
125	Glutamic (%)	0859	3.3765	0.01500	3.4856	0.14296	0.04123	19	-0.76	125.00	0
125	Glutamic (%)	0626	3.3805	0.07700	3.4856	0.14296	0.04123	19	-0.74	125.05	0
125	Glutamic (%)	2059	3.3925	0.00300	3.4856	0.14296	0.04123	19	-0.65	125.00	0
125	Glutamic (%)	0910	3.4000	0.08000	3.4856	0.14296	0.04123	19	-0.60	125.00	0
125	Glutamic (%)	0227	3.4000	0.02000	3.4856	0.14296	0.04123	19	-0.60	125.00	0
125	Glutamic (%)	0098	3.4090	0.03000	3.4856	0.14296	0.04123	19	-0.54	125.02	0
125	Glutamic (%)	0571	3.4245	0.05900	3.4856	0.14296	0.04123	19	-0.43	125.00	0
125	Glutamic (%)	0872	3.4275	0.02100	3.4856	0.14296	0.04123	19	-0.41	125.00	0
125	Glutamic (%)	0918	3.4487	0.01540	3.4856	0.14296	0.04123	19	-0.26	125.00	0
125	Glutamic (%)	0644	3.4755	0.02300	3.4856	0.14296	0.04123	19	-0.07	125.00	0
125	Glutamic (%)	0676	3.5370	0.07600	3.4856	0.14296	0.04123	19	0.36	125.05	0
125	Glutamic (%)	0652	3.5500	0.02000	3.4856	0.14296	0.04123	19	0.45	125.00	0
125	Glutamic (%)	0868	3.5750	0.01800	3.4856	0.14296	0.04123	19	0.63	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 (%)	0870	3.6548	0.00000	3.4856	0.14296	0.04123	19	1.18	125.00	0
125	Glutamic (%)	0904	3.7200	0.14000	3.4856	0.14296	0.04123	19	1.64	125.99	0
125	Glutamic (%)	0619	3.7900	0.04000	3.4856	0.14296	0.04123	19	2.13	125.00	0
125	Glutamic (%)	0684	3.8430	0.05600	3.4856	0.14296	0.04123	19	2.50	125.00	0
125	Glutamic (%)	0297	3.6780	0.57600	3.4856	0.14296	0.04123	19	1.35	125.01	1
126	Glycine (%)	0297	0.78450	0.02300	0.85199	0.02345	0.00954	19	-2.88	126.01	0
126	Glycine (%)	0918	0.82195	0.01130	0.85199	0.02345	0.00954	19	-1.28	126.00	0
126	Glycine (%)	0910	0.83000	0.02000	0.85199	0.02345	0.00954	19	-0.94	126.00	0
126	Glycine (%)	0652	0.83500	0.01000	0.85199	0.02345	0.00954	19	-0.72	126.00	0
126	Glycine (%)	0859	0.83650	0.00100	0.85199	0.02345	0.00954	19	-0.66	126.00	0
126	Glycine (%)	2059	0.83650	0.00500	0.85199	0.02345	0.00954	19	-0.66	126.00	0
126	Glycine (%)	0227	0.84000	0.00000	0.85199	0.02345	0.00954	19	-0.51	126.00	0
126	Glycine (%)	0610	0.84500	0.01000	0.85199	0.02345	0.00954	19	-0.30	126.05	0
126	Glycine (%)	0098	0.84900	0.01600	0.85199	0.02345	0.00954	19	-0.13	126.02	0
126	Glycine (%)	0644	0.85050	0.00500	0.85199	0.02345	0.00954	19	-0.06	126.00	0
126	Glycine (%)	0872	0.85500	0.00400	0.85199	0.02345	0.00954	19	0.13	126.00	0
126	Glycine (%)	0868	0.85700	0.00200	0.85199	0.02345	0.00954	19	0.21	126.00	0
126	Glycine (%)	0571	0.85800	0.00000	0.85199	0.02345	0.00954	19	0.26	126.00	0
126	Glycine (%)	0504	0.86500	0.01000	0.85199	0.02345	0.00954	19	0.55	126.00	0
126	Glycine (%)	0684	0.86700	0.00800	0.85199	0.02345	0.00954	19	0.64	126.00	0
126	Glycine (%)	0870	0.86820	0.00000	0.85199	0.02345	0.00954	19	0.69	126.00	0
126	Glycine (%)	0676	0.88200	0.00800	0.85199	0.02345	0.00954	19	1.28	126.05	0
126	Glycine (%)	0626	0.89900	0.04600	0.85199	0.02345	0.00954	19	2.00	126.05	0
126	Glycine (%)	0619	0.90300	0.00200	0.85199	0.02345	0.00954	19	2.18	126.00	0
126	Glycine (%)	0904	0.83000	0.06000	0.85199	0.02345	0.00954	19	-0.94	126.99	1
127	Histidine (%)	0859	0.47550	0.00300	0.51572	0.01927	0.00618	20	-2.09	127.00	0
127	Histidine (%)	0870	0.48780	0.00000	0.51572	0.01927	0.00618	20	-1.45	127.00	0
127	Histidine (%)	0227	0.50000	0.00000	0.51572	0.01927	0.00618	20	-0.82	127.00	0
127	Histidine (%)	0652	0.50000	0.00000	0.51572	0.01927	0.00618	20	-0.82	127.00	0
127	Histidine (%)	0868	0.50050	0.01100	0.51572	0.01927	0.00618	20	-0.79	127.00	0
127	Histidine (%)	0098	0.50600	0.00800	0.51572	0.01927	0.00618	20	-0.50	127.02	0
127	Histidine (%)	2059	0.50950	0.00500	0.51572	0.01927	0.00618	20	-0.32	127.00	0
127	Histidine (%)	0610	0.51000	0.00000	0.51572	0.01927	0.00618	20	-0.30	127.05	0
127	Histidine (%)	0297	0.51150	0.00700	0.51572	0.01927	0.00618	20	-0.22	127.01	0
127	Histidine (%)	0644	0.51300	0.00400	0.51572	0.01927	0.00618	20	-0.14	127.00	0
127	Histidine (%)	0918	0.51595	0.00750	0.51572	0.01927	0.00618	20	0.01	127.00	0
127	Histidine (%)	0571	0.51950	0.01300	0.51572	0.01927	0.00618	20	0.20	127.00	0
127	Histidine (%)	0676	0.51950	0.00100	0.51572	0.01927	0.00618	20	0.20	127.05	0
127	Histidine (%)	0910	0.52000	0.00000	0.51572	0.01927	0.00618	20	0.22	127.00	0
127	Histidine (%)	0872	0.52300	0.00400	0.51572	0.01927	0.00618	20	0.38	127.00	0
127	Histidine (%)	0684	0.52400	0.01000	0.51572	0.01927	0.00618	20	0.43	127.00	0
127	Histidine (%)	0504	0.53500	0.01000	0.51572	0.01927	0.00618	20	1.00	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 (%)	0626	0.54300	0.01600	0.51572	0.01927	0.00618	20	1.42	127.05	0
127	Histidine (%)	0904	0.54500	0.01000	0.51572	0.01927	0.00618	20	1.52	127.99	0
127	Histidine (%)	0619	0.61300	0.01400	0.51572	0.01927	0.00618	20	5.05	127.00	0
128	Isoleucine (%)	0684	0.70250	0.01900	0.78362	0.03077	0.01301	20	-2.64	128.00	0
128	Isoleucine (%)	0870	0.70580	0.00000	0.78362	0.03077	0.01301	20	-2.53	128.00	0
128	Isoleucine (%)	0859	0.75550	0.00900	0.78362	0.03077	0.01301	20	-0.91	128.00	0
128	Isoleucine (%)	0652	0.76000	0.00000	0.78362	0.03077	0.01301	20	-0.77	128.00	0
128	Isoleucine (%)	0227	0.76500	0.01000	0.78362	0.03077	0.01301	20	-0.61	128.00	0
128	Isoleucine (%)	0868	0.76900	0.01400	0.78362	0.03077	0.01301	20	-0.48	128.00	0
128	Isoleucine (%)	0910	0.77000	0.04000	0.78362	0.03077	0.01301	20	-0.44	128.00	0
128	Isoleucine (%)	0918	0.77070	0.00520	0.78362	0.03077	0.01301	20	-0.42	128.00	0
128	Isoleucine (%)	2059	0.77250	0.00500	0.78362	0.03077	0.01301	20	-0.36	128.00	0
128	Isoleucine (%)	0571	0.77550	0.00100	0.78362	0.03077	0.01301	20	-0.26	128.00	0
128	Isoleucine (%)	0872	0.77550	0.01100	0.78362	0.03077	0.01301	20	-0.26	128.00	0
128	Isoleucine (%)	0626	0.78550	0.02100	0.78362	0.03077	0.01301	20	0.06	128.05	0
128	Isoleucine (%)	0098	0.80050	0.00500	0.78362	0.03077	0.01301	20	0.55	128.02	0
128	Isoleucine (%)	0504	0.80500	0.01000	0.78362	0.03077	0.01301	20	0.69	128.00	0
128	Isoleucine (%)	0610	0.80500	0.01000	0.78362	0.03077	0.01301	20	0.69	128.05	0
128	Isoleucine (%)	0644	0.81000	0.00400	0.78362	0.03077	0.01301	20	0.86	128.00	0
128	Isoleucine (%)	0619	0.81200	0.01000	0.78362	0.03077	0.01301	20	0.92	128.00	0
128	Isoleucine (%)	0297	0.81550	0.00300	0.78362	0.03077	0.01301	20	1.04	128.01	0
128	Isoleucine (%)	0676	0.82050	0.03300	0.78362	0.03077	0.01301	20	1.20	128.05	0
128	Isoleucine (%)	0904	0.83500	0.05000	0.78362	0.03077	0.01301	20	1.67	128.99	0
129	Leucine (%)	0297	1.5970	0.01000	1.6422	0.03373	0.01860	20	-1.34	129.01	0
129	Leucine (%)	0227	1.6000	0.00000	1.6422	0.03373	0.01860	20	-1.25	129.00	0
129	Leucine (%)	0904	1.6050	0.03000	1.6422	0.03373	0.01860	20	-1.10	129.99	0
129	Leucine (%)	0910	1.6100	0.06000	1.6422	0.03373	0.01860	20	-0.96	129.00	0
129	Leucine (%)	0652	1.6150	0.03000	1.6422	0.03373	0.01860	20	-0.81	129.00	0
129	Leucine (%)	0918	1.6191	0.02590	1.6422	0.03373	0.01860	20	-0.69	129.00	0
129	Leucine (%)	0626	1.6230	0.04000	1.6422	0.03373	0.01860	20	-0.57	129.05	0
129	Leucine (%)	0872	1.6295	0.01300	1.6422	0.03373	0.01860	20	-0.38	129.00	0
129	Leucine (%)	0870	1.6318	0.00000	1.6422	0.03373	0.01860	20	-0.31	129.00	0
129	Leucine (%)	0859	1.6340	0.02000	1.6422	0.03373	0.01860	20	-0.24	129.00	0
129	Leucine (%)	2059	1.6440	0.00400	1.6422	0.03373	0.01860	20	0.05	129.00	0
129	Leucine (%)	0610	1.6500	0.02000	1.6422	0.03373	0.01860	20	0.23	129.05	0
129	Leucine (%)	0868	1.6615	0.00300	1.6422	0.03373	0.01860	20	0.57	129.00	0
129	Leucine (%)	0644	1.6630	0.01200	1.6422	0.03373	0.01860	20	0.62	129.00	0
129	Leucine (%)	0571	1.6670	0.01600	1.6422	0.03373	0.01860	20	0.73	129.00	0
129	Leucine (%)	0684	1.6685	0.01700	1.6422	0.03373	0.01860	20	0.78	129.00	0
129	Leucine (%)	0098	1.6730	0.00800	1.6422	0.03373	0.01860	20	0.91	129.02	0
129	Leucine (%)	0504	1.6800	0.00000	1.6422	0.03373	0.01860	20	1.12	129.00	0
129	Leucine (%)	0676	1.6805	0.05300	1.6422	0.03373	0.01860	20	1.13	129.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
129	Leucine (%)	0619	1.7450	0.01000	1.6422	0.03373	0.01860	20	3.05	129.00	0
130	L-Lysine (%)	0297	0.91550	0.04500	0.98636	0.03988	0.02080	21	-1.78	130.01	0
130	L-Lysine (%)	0652	0.92500	0.05000	0.98636	0.03988	0.02080	21	-1.54	130.00	0
130	L-Lysine (%)	0859	0.94700	0.00200	0.98636	0.03988	0.02080	21	-0.99	130.00	0
130	L-Lysine (%)	0910	0.95500	0.03000	0.98636	0.03988	0.02080	21	-0.79	130.00	0
130	L-Lysine (%)	2059	0.96250	0.00700	0.98636	0.03988	0.02080	21	-0.60	130.00	0
130	L-Lysine (%)	0918	0.96455	0.01370	0.98636	0.03988	0.02080	21	-0.55	130.00	0
130	L-Lysine (%)	0872	0.96600	0.00600	0.98636	0.03988	0.02080	21	-0.51	130.00	0
130	L-Lysine (%)	0868	0.97400	0.00400	0.98636	0.03988	0.02080	21	-0.31	130.00	0
130	L-Lysine (%)	0571	0.97450	0.02500	0.98636	0.03988	0.02080	21	-0.30	130.00	0
130	L-Lysine (%)	0644	0.97600	0.00200	0.98636	0.03988	0.02080	21	-0.26	130.00	0
130	L-Lysine (%)	0610	0.98000	0.00000	0.98636	0.03988	0.02080	21	-0.16	130.05	0
130	L-Lysine (%)	0512	0.98325	0.02510	0.98636	0.03988	0.02080	21	-0.08	130.00	0
130	L-Lysine (%)	0684	0.98650	0.02100	0.98636	0.03988	0.02080	21	0.00	130.00	0
130	L-Lysine (%)	0098	1.0050	0.02200	0.98636	0.03988	0.02080	21	0.47	130.02	0
130	L-Lysine (%)	0676	1.0105	0.04900	0.98636	0.03988	0.02080	21	0.61	130.05	0
130	L-Lysine (%)	0870	1.0108	0.00000	0.98636	0.03988	0.02080	21	0.61	130.00	0
130	L-Lysine (%)	0626	1.0175	0.02500	0.98636	0.03988	0.02080	21	0.78	130.05	0
130	L-Lysine (%)	0504	1.0200	0.02000	0.98636	0.03988	0.02080	21	0.84	130.00	0
130	L-Lysine (%)	0619	1.0350	0.01000	0.98636	0.03988	0.02080	21	1.22	130.00	0
130	L-Lysine (%)	0227	1.0500	0.04000	0.98636	0.03988	0.02080	21	1.60	130.00	0
130	L-Lysine (%)	0904	1.0700	0.04000	0.98636	0.03988	0.02080	21	2.10	130.99	0
131	Methionine (%)	0904	0.23500	0.03000	0.31379	0.02095	0.00885	21	-3.76	131.99	0
131	Methionine (%)	0027	0.26750	0.03300	0.31379	0.02095	0.00885	21	-2.21	131.05	0
131	Methionine (%)	0626	0.27200	0.02400	0.31379	0.02095	0.00885	21	-1.99	131.05	0
131	Methionine (%)	0684	0.30000	0.00000	0.31379	0.02095	0.00885	21	-0.66	131.00	0
131	Methionine (%)	2059	0.30500	0.00400	0.31379	0.02095	0.00885	21	-0.42	131.00	0
131	Methionine (%)	0870	0.30580	0.00000	0.31379	0.02095	0.00885	21	-0.38	131.00	0
131	Methionine (%)	0098	0.30650	0.00100	0.31379	0.02095	0.00885	21	-0.35	131.02	0
131	Methionine (%)	0859	0.30900	0.00000	0.31379	0.02095	0.00885	21	-0.23	131.00	0
131	Methionine (%)	0227	0.31000	0.00000	0.31379	0.02095	0.00885	21	-0.18	131.00	0
131	Methionine (%)	0504	0.31000	0.00000	0.31379	0.02095	0.00885	21	-0.18	131.00	0
131	Methionine (%)	0918	0.31170	0.00180	0.31379	0.02095	0.00885	21	-0.10	131.00	0
131	Methionine (%)	0868	0.31350	0.01500	0.31379	0.02095	0.00885	21	-0.01	131.00	0
131	Methionine (%)	0872	0.31400	0.00000	0.31379	0.02095	0.00885	21	0.01	131.00	0
131	Methionine (%)	0571	0.31450	0.00700	0.31379	0.02095	0.00885	21	0.03	131.00	0
131	Methionine (%)	0652	0.32500	0.01000	0.31379	0.02095	0.00885	21	0.53	131.00	0
131	Methionine (%)	0910	0.33000	0.02000	0.31379	0.02095	0.00885	21	0.77	131.00	0
131	Methionine (%)	0610	0.33000	0.00000	0.31379	0.02095	0.00885	21	0.77	131.05	0
131	Methionine (%)	0619	0.33050	0.00700	0.31379	0.02095	0.00885	21	0.80	131.00	0
131	Methionine (%)	0512	0.33690	0.00820	0.31379	0.02095	0.00885	21	1.10	131.00	0
131	Methionine (%)	0297	0.34495	0.02190	0.31379	0.02095	0.00885	21	1.49	131.01	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			
131	Methionine (%)	0644	0.36950	0.00300	0.31379	0.02095	0.00885	21	2.66	131.00	0
132	Phenylalanine (%)	0918	0.85750	0.01080	0.93271	0.02234	0.01564	20	-3.37	132.00	0
132	Phenylalanine (%)	0227	0.90000	0.02000	0.93271	0.02234	0.01564	20	-1.46	132.00	0
132	Phenylalanine (%)	0910	0.90000	0.02000	0.93271	0.02234	0.01564	20	-1.46	132.00	0
132	Phenylalanine (%)	0297	0.91800	0.01000	0.93271	0.02234	0.01564	20	-0.66	132.01	0
132	Phenylalanine (%)	0859	0.91850	0.01300	0.93271	0.02234	0.01564	20	-0.64	132.00	0
132	Phenylalanine (%)	0504	0.92000	0.00000	0.93271	0.02234	0.01564	20	-0.57	132.00	0
132	Phenylalanine (%)	0872	0.92600	0.00600	0.93271	0.02234	0.01564	20	-0.30	132.00	0
132	Phenylalanine (%)	0626	0.93200	0.02200	0.93271	0.02234	0.01564	20	-0.03	132.05	0
132	Phenylalanine (%)	0652	0.93500	0.03000	0.93271	0.02234	0.01564	20	0.10	132.00	0
132	Phenylalanine (%)	0610	0.93500	0.01000	0.93271	0.02234	0.01564	20	0.10	132.05	0
132	Phenylalanine (%)	0870	0.93650	0.00000	0.93271	0.02234	0.01564	20	0.17	132.00	0
132	Phenylalanine (%)	0868	0.93750	0.00300	0.93271	0.02234	0.01564	20	0.21	132.00	0
132	Phenylalanine (%)	0098	0.93800	0.03200	0.93271	0.02234	0.01564	20	0.24	132.02	0
132	Phenylalanine (%)	0644	0.93850	0.00500	0.93271	0.02234	0.01564	20	0.26	132.00	0
132	Phenylalanine (%)	0684	0.93850	0.02700	0.93271	0.02234	0.01564	20	0.26	132.00	0
132	Phenylalanine (%)	0571	0.93950	0.00900	0.93271	0.02234	0.01564	20	0.30	132.00	0
132	Phenylalanine (%)	2059	0.94850	0.00100	0.93271	0.02234	0.01564	20	0.71	132.00	0
132	Phenylalanine (%)	0676	0.96100	0.03400	0.93271	0.02234	0.01564	20	1.27	132.05	0
132	Phenylalanine (%)	0904	0.97500	0.05000	0.93271	0.02234	0.01564	20	1.89	132.99	0
132	Phenylalanine (%)	0619	1.0250	0.01000	0.93271	0.02234	0.01564	20	4.13	132.00	0
133	Proline (%)	0504	1.0950	0.07000	1.1917	0.04433	0.01903	17	-2.18	133.00	0
133	Proline (%)	0859	1.1350	0.00200	1.1917	0.04433	0.01903	17	-1.28	133.00	0
133	Proline (%)	0904	1.1500	0.08000	1.1917	0.04433	0.01903	17	-0.94	133.99	0
133	Proline (%)	0910	1.1550	0.01000	1.1917	0.04433	0.01903	17	-0.83	133.00	0
133	Proline (%)	0652	1.1650	0.01000	1.1917	0.04433	0.01903	17	-0.60	133.00	0
133	Proline (%)	0870	1.1773	0.00000	1.1917	0.04433	0.01903	17	-0.33	133.00	0
133	Proline (%)	2059	1.1785	0.00100	1.1917	0.04433	0.01903	17	-0.30	133.00	0
133	Proline (%)	0918	1.1872	0.00550	1.1917	0.04433	0.01903	17	-0.10	133.00	0
133	Proline (%)	0644	1.1985	0.00100	1.1917	0.04433	0.01903	17	0.15	133.00	0
133	Proline (%)	0868	1.1985	0.01700	1.1917	0.04433	0.01903	17	0.15	133.00	0
133	Proline (%)	0626	1.2010	0.02400	1.1917	0.04433	0.01903	17	0.21	133.05	0
133	Proline (%)	0571	1.2020	0.00400	1.1917	0.04433	0.01903	17	0.23	133.00	0
133	Proline (%)	0872	1.2090	0.03800	1.1917	0.04433	0.01903	17	0.39	133.00	0
133	Proline (%)	0610	1.2200	0.00000	1.1917	0.04433	0.01903	17	0.64	133.05	0
133	Proline (%)	0676	1.2405	0.02700	1.1917	0.04433	0.01903	17	1.10	133.05	0
133	Proline (%)	0684	1.3080	0.01400	1.1917	0.04433	0.01903	17	2.62	133.00	0
133	Proline (%)	0619	1.5500	0.02000	1.1917	0.04433	0.01903	17	8.08	133.00	0
133	Proline (%)	0227	1.1450	0.11000	1.1917	0.04433	0.01903	17	-1.05	133.00	1
134	Serine (%)	0918	0.78655	0.03650	0.93675	0.05764	0.02218	20	-2.61	134.00	0
134	Serine (%)	0504	0.81500	0.03000	0.93675	0.05764	0.02218	20	-2.11	134.00	0
134	Serine (%)	0098	0.84450	0.05100	0.93675	0.05764	0.02218	20	-1.60	134.02	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			
134	Serine (%)	0644	0.88850	0.00300	0.93675	0.05764	0.02218	20	-0.84	134.00	0
134	Serine (%)	0610	0.91000	0.02000	0.93675	0.05764	0.02218	20	-0.46	134.05	0
134	Serine (%)	0652	0.91500	0.05000	0.93675	0.05764	0.02218	20	-0.38	134.00	0
134	Serine (%)	2059	0.92950	0.00900	0.93675	0.05764	0.02218	20	-0.13	134.00	0
134	Serine (%)	0297	0.93000	0.01000	0.93675	0.05764	0.02218	20	-0.12	134.01	0
134	Serine (%)	0227	0.93500	0.01000	0.93675	0.05764	0.02218	20	-0.03	134.00	0
134	Serine (%)	0868	0.93800	0.01800	0.93675	0.05764	0.02218	20	0.02	134.00	0
134	Serine (%)	0859	0.93950	0.00300	0.93675	0.05764	0.02218	20	0.05	134.00	0
134	Serine (%)	0571	0.94200	0.00000	0.93675	0.05764	0.02218	20	0.09	134.00	0
134	Serine (%)	0872	0.94400	0.01200	0.93675	0.05764	0.02218	20	0.13	134.00	0
134	Serine (%)	0910	0.95000	0.02000	0.93675	0.05764	0.02218	20	0.23	134.00	0
134	Serine (%)	0676	0.95900	0.03000	0.93675	0.05764	0.02218	20	0.39	134.05	0
134	Serine (%)	0904	0.96500	0.03000	0.93675	0.05764	0.02218	20	0.49	134.99	0
134	Serine (%)	0619	0.96900	0.02800	0.93675	0.05764	0.02218	20	0.56	134.00	0
134	Serine (%)	0684	1.0220	0.01800	0.93675	0.05764	0.02218	20	1.48	134.00	0
134	Serine (%)	0870	1.0234	0.00000	0.93675	0.05764	0.02218	20	1.50	134.00	0
134	Serine (%)	0626	1.0245	0.06500	0.93675	0.05764	0.02218	20	1.52	134.05	0
135	Threonine (%)	0652	0.70000	0.02000	0.73918	0.02375	0.01270	20	-1.65	135.00	0
135	Threonine (%)	0918	0.71550	0.01200	0.73918	0.02375	0.01270	20	-1.00	135.00	0
135	Threonine (%)	0626	0.71550	0.01100	0.73918	0.02375	0.01270	20	-1.00	135.05	0
135	Threonine (%)	2059	0.71650	0.00100	0.73918	0.02375	0.01270	20	-0.95	135.00	0
135	Threonine (%)	0227	0.72500	0.03000	0.73918	0.02375	0.01270	20	-0.60	135.00	0
135	Threonine (%)	0859	0.72600	0.00000	0.73918	0.02375	0.01270	20	-0.56	135.00	0
135	Threonine (%)	0098	0.72700	0.02800	0.73918	0.02375	0.01270	20	-0.51	135.02	0
135	Threonine (%)	0571	0.73350	0.00700	0.73918	0.02375	0.01270	20	-0.24	135.00	0
135	Threonine (%)	0872	0.73400	0.00800	0.73918	0.02375	0.01270	20	-0.22	135.00	0
135	Threonine (%)	0504	0.73500	0.01000	0.73918	0.02375	0.01270	20	-0.18	135.00	0
135	Threonine (%)	0868	0.73600	0.00800	0.73918	0.02375	0.01270	20	-0.13	135.00	0
135	Threonine (%)	0910	0.74000	0.02000	0.73918	0.02375	0.01270	20	0.03	135.00	0
135	Threonine (%)	0610	0.74000	0.00000	0.73918	0.02375	0.01270	20	0.03	135.05	0
135	Threonine (%)	0644	0.74250	0.00500	0.73918	0.02375	0.01270	20	0.14	135.00	0
135	Threonine (%)	0676	0.74650	0.01900	0.73918	0.02375	0.01270	20	0.31	135.05	0
135	Threonine (%)	0619	0.75900	0.02200	0.73918	0.02375	0.01270	20	0.83	135.00	0
135	Threonine (%)	0297	0.76650	0.02500	0.73918	0.02375	0.01270	20	1.15	135.01	0
135	Threonine (%)	0870	0.77200	0.00000	0.73918	0.02375	0.01270	20	1.38	135.00	0
135	Threonine (%)	0684	0.80600	0.00800	0.73918	0.02375	0.01270	20	2.81	135.00	0
135	Threonine (%)	0904	0.81000	0.02000	0.73918	0.02375	0.01270	20	2.98	135.99	0
136	Tryptophan (%)	0610	0.04000	0.00000	0.22804	0.03330	0.00400	15	-5.65	136.05	0
136	Tryptophan (%)	0904	0.16000	0.00000	0.22804	0.03330	0.00400	15	-2.04	136.99	0
136	Tryptophan (%)	0870	0.17940	0.00000	0.22804	0.03330	0.00400	15	-1.46	136.00	0
136	Tryptophan (%)	2059	0.22100	0.00000	0.22804	0.03330	0.00400	15	-0.21	136.01	0
136	Tryptophan (%)	0504	0.22500	0.01000	0.22804	0.03330	0.00400	15	-0.09	136.99	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			
136	Tryptophan (%)	0872	0.22650	0.00300	0.22804	0.03330	0.00400	15	-0.05	136.03	0
136	Tryptophan (%)	0859	0.23200	0.00400	0.22804	0.03330	0.00400	15	0.12	136.03	0
136	Tryptophan (%)	0868	0.23250	0.00300	0.22804	0.03330	0.00400	15	0.13	136.01	0
136	Tryptophan (%)	0098	0.23350	0.00100	0.22804	0.03330	0.00400	15	0.16	136.02	0
136	Tryptophan (%)	0297	0.23550	0.00500	0.22804	0.03330	0.00400	15	0.22	136.03	0
136	Tryptophan (%)	0571	0.23800	0.00200	0.22804	0.03330	0.00400	15	0.30	136.03	0
136	Tryptophan (%)	0644	0.24700	0.00000	0.22804	0.03330	0.00400	15	0.57	136.01	0
136	Tryptophan (%)	0227	0.26000	0.00000	0.22804	0.03330	0.00400	15	0.96	136.00	0
136	Tryptophan (%)	0619	0.26400	0.02200	0.22804	0.03330	0.00400	15	1.08	136.00	0
136	Tryptophan (%)	0684	0.27000	0.01000	0.22804	0.03330	0.00400	15	1.26	136.00	0
136	Tryptophan (%)	0918	0.19405	0.02670	0.22804	0.03330	0.00400	15	-1.02	136.00	1
137	Tyrosine (%)	0870	0.42000	0.00000	0.64090	0.05853	0.01367	15	-3.77	137.00	0
137	Tyrosine (%)	0910	0.51000	0.02000	0.64090	0.05853	0.01367	15	-2.24	137.00	0
137	Tyrosine (%)	0504	0.59500	0.01000	0.64090	0.05853	0.01367	15	-0.78	137.00	0
137	Tyrosine (%)	0626	0.59650	0.02300	0.64090	0.05853	0.01367	15	-0.76	137.05	0
137	Tyrosine (%)	0227	0.60000	0.02000	0.64090	0.05853	0.01367	15	-0.70	137.00	0
137	Tyrosine (%)	0872	0.63100	0.00200	0.64090	0.05853	0.01367	15	-0.17	137.00	0
137	Tyrosine (%)	0610	0.64000	0.00000	0.64090	0.05853	0.01367	15	-0.02	137.05	0
137	Tyrosine (%)	0644	0.65000	0.00400	0.64090	0.05853	0.01367	15	0.16	137.00	0
137	Tyrosine (%)	0918	0.67115	0.00410	0.64090	0.05853	0.01367	15	0.52	137.00	0
137	Tyrosine (%)	0676	0.67450	0.03500	0.64090	0.05853	0.01367	15	0.57	137.05	0
137	Tyrosine (%)	0297	0.67550	0.00100	0.64090	0.05853	0.01367	15	0.59	137.01	0
137	Tyrosine (%)	0684	0.67850	0.02100	0.64090	0.05853	0.01367	15	0.64	137.00	0
137	Tyrosine (%)	0098	0.68300	0.01200	0.64090	0.05853	0.01367	15	0.72	137.02	0
137	Tyrosine (%)	2059	0.68350	0.00300	0.64090	0.05853	0.01367	15	0.73	137.00	0
137	Tyrosine (%)	0904	0.77500	0.05000	0.64090	0.05853	0.01367	15	2.29	137.99	0
138	Valine (%)	0684	0.79250	0.03500	0.93104	0.04522	0.01294	19	-3.06	138.00	0
138	Valine (%)	0868	0.87300	0.02200	0.93104	0.04522	0.01294	19	-1.28	138.00	0
138	Valine (%)	0652	0.87500	0.01000	0.93104	0.04522	0.01294	19	-1.24	138.00	0
138	Valine (%)	0870	0.89050	0.00000	0.93104	0.04522	0.01294	19	-0.90	138.00	0
138	Valine (%)	0859	0.90900	0.01000	0.93104	0.04522	0.01294	19	-0.49	138.00	0
138	Valine (%)	0910	0.91000	0.04000	0.93104	0.04522	0.01294	19	-0.47	138.00	0
138	Valine (%)	2059	0.91400	0.00600	0.93104	0.04522	0.01294	19	-0.38	138.00	0
138	Valine (%)	0918	0.92235	0.01090	0.93104	0.04522	0.01294	19	-0.19	138.00	0
138	Valine (%)	0619	0.92700	0.00000	0.93104	0.04522	0.01294	19	-0.09	138.00	0
138	Valine (%)	0610	0.93000	0.00000	0.93104	0.04522	0.01294	19	-0.02	138.05	0
138	Valine (%)	0872	0.93100	0.02400	0.93104	0.04522	0.01294	19	0.00	138.00	0
138	Valine (%)	0571	0.94100	0.00000	0.93104	0.04522	0.01294	19	0.22	138.00	0
138	Valine (%)	0227	0.94500	0.01000	0.93104	0.04522	0.01294	19	0.31	138.00	0
138	Valine (%)	0098	0.95750	0.00500	0.93104	0.04522	0.01294	19	0.59	138.02	0
138	Valine (%)	0504	0.96000	0.00000	0.93104	0.04522	0.01294	19	0.64	138.00	0
138	Valine (%)	0644	0.96150	0.00700	0.93104	0.04522	0.01294	19	0.67	138.00	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			
138	Valine (%)	0626	0.98200	0.04000	0.93104	0.04522	0.01294	19	1.13	138.05	0
138	Valine (%)	0297	1.0030	0.00000	0.93104	0.04522	0.01294	19	1.59	138.01	0
138	Valine (%)	0676	1.0230	0.02600	0.93104	0.04522	0.01294	19	2.03	138.05	0
138	Valine (%)	0904	1.0500	0.08000	0.93104	0.04522	0.01294	19	2.63	138.99	1
139	Taurine (%)	0504	0.16000	0.02000				1		139.00	0
139	Taurine (%)	0098	0.00000	0.00000				1		139.02	4
139	Taurine (%)	0904	0.00000	0.00000				1		139.99	4
160	Fructose (%)	0619	0.16350	0.00300	0.41123	0.26375	0.04683	6	-0.94	160.99	0
160	Fructose (%)	0904	0.23000	0.02000	0.41123	0.26375	0.04683	6	-0.69	160.99	0
160	Fructose (%)	0227	0.31000	0.04000	0.41123	0.26375	0.04683	6	-0.38	160.99	0
160	Fructose (%)	2004	0.46350	0.15900	0.41123	0.26375	0.04683	6	0.20	160.99	0
160	Fructose (%)	0297	0.49350	0.00900	0.41123	0.26375	0.04683	6	0.31	160.99	0
160	Fructose (%)	0889	2.9950	0.05000	0.41123	0.26375	0.04683	6	9.80	160.99	0
161	Galactose (%)	2004	0.08220	0.00880				1		161.99	0
161	Galactose (%)	0297	0.00000	0.00000				1		161.99	4
162	Glucose (%)	0297	0.47150	0.01700	0.63450	0.21375	0.02540	5	-0.76	162.99	0
162	Glucose (%)	0904	0.49000	0.06000	0.63450	0.21375	0.02540	5	-0.68	162.99	0
162	Glucose (%)	0619	0.60100	0.03000	0.63450	0.21375	0.02540	5	-0.16	162.99	0
162	Glucose (%)	0889	0.61000	0.02000	0.63450	0.21375	0.02540	5	-0.11	162.99	0
162	Glucose (%)	0629	1.0000	0.00000	0.63450	0.21375	0.02540	5	1.71	162.99	0
162	Glucose (%)	2004	1.1630	0.73400	0.63450	0.21375	0.02540	5	2.47	162.99	1
163	Lactose (%)	0297	0.00000	0.00000				0		163.99	4
163	Lactose (%)	0619	0.00000	0.00000				0		163.99	4
163	Lactose (%)	2004	0.00000	0.00000				0		163.99	4
164	Maltose (%)	0227	0.65500	0.17000	0.79475	0.15029	0.14200	4	-0.93	164.99	0
164	Maltose (%)	0297	0.71750	0.01100	0.79475	0.15029	0.14200	4	-0.51	164.99	0
164	Maltose (%)	2004	0.80650	0.38700	0.79475	0.15029	0.14200	4	0.08	164.99	0
164	Maltose (%)	0629	1.0000	0.00000	0.79475	0.15029	0.14200	4	1.37	164.99	0
165	Sucrose (%)	0889	0.30500	0.07000	2.6341	0.69446	0.11600	7	-3.35	165.99	0
165	Sucrose (%)	0629	2.4000	0.00000	2.6341	0.69446	0.11600	7	-0.34	165.99	0
165	Sucrose (%)	0619	2.4700	0.10000	2.6341	0.69446	0.11600	7	-0.24	165.99	0
165	Sucrose (%)	2004	2.4800	0.36000	2.6341	0.69446	0.11600	7	-0.22	165.99	0
165	Sucrose (%)	0904	2.8800	0.10000	2.6341	0.69446	0.11600	7	0.35	165.99	0
165	Sucrose (%)	0227	3.0950	0.15000	2.6341	0.69446	0.11600	7	0.66	165.99	0
165	Sucrose (%)	0297	3.5210	0.03200	2.6341	0.69446	0.11600	7	1.28	165.99	0
166	Raffinose (%)	0619	0.41850	0.01700	0.54183	0.19530	0.02700	3		166.99	0
166	Raffinose (%)	0904	0.44000	0.06000	0.54183	0.19530	0.02700	3		166.99	0
166	Raffinose (%)	0297	0.76700	0.00400	0.54183	0.19530	0.02700	3		166.99	0
167	Stachyose (%)	0297	1.1400	0.01000				2		167.99	0
167	Stachyose (%)	0619	1.4350	0.05000				2		167.99	0
373	Oxytetracycline, residual (µg / kg (ppb))	0511	162.50	13.000				1		373.00	0
400	Water activity (Units)	0843	0.39950	0.00900	0.41861	0.01802	0.00558	6	-1.06	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)	0942	0.41000	0.00000	0.41861	0.01802	0.00558	6	-0.48	400.01	0
400	Water activity (Units)	0843	0.41350	0.00500	0.41861	0.01802	0.00558	6	-0.28	400.99	0
400	Water activity (Units)	2073	0.41650	0.00900	0.41861	0.01802	0.00558	6	-0.12	400.99	0
400	Water activity (Units)	0589	0.42650	0.00500	0.41861	0.01802	0.00558	6	0.44	400.01	0
400	Water activity (Units)	0552	0.51755	0.00550	0.41861	0.01802	0.00558	6	5.49	400.01	0
516	Arsenic, total (mg / kg (ppm))	0939	0.10000	0.00000	0.14303	0.04234	0.00238	6	-1.02	516.00	0
516	Arsenic, total (mg / kg (ppm))	0208	0.11450	0.00300	0.14303	0.04234	0.00238	6	-0.67	516.52	0
516	Arsenic, total (mg / kg (ppm))	0918	0.13315	0.00130	0.14303	0.04234	0.00238	6	-0.23	516.53	0
516	Arsenic, total (mg / kg (ppm))	0098	0.14950	0.00100	0.14303	0.04234	0.00238	6	0.15	516.53	0
516	Arsenic, total (mg / kg (ppm))	0227	0.15450	0.00900	0.14303	0.04234	0.00238	6	0.27	516.53	0
516	Arsenic, total (mg / kg (ppm))	0638	0.25000	0.00000	0.14303	0.04234	0.00238	6	2.53	516.53	0
516	Arsenic, total (mg / kg (ppm))	0555	0.19000	0.02000	0.14303	0.04234	0.00238	6	1.11	516.52	1
518	Cadmium (mg / kg (ppm))	0619	0.04750	0.01300	0.07158	0.01073	0.00526	8	-2.24	518.41	0
518	Cadmium (mg / kg (ppm))	0227	0.06300	0.00400	0.07158	0.01073	0.00526	8	-0.80	518.43	0
518	Cadmium (mg / kg (ppm))	0098	0.06700	0.00200	0.07158	0.01073	0.00526	8	-0.43	518.53	0
518	Cadmium (mg / kg (ppm))	0918	0.07225	0.00230	0.07158	0.01073	0.00526	8	0.06	518.53	0
518	Cadmium (mg / kg (ppm))	0208	0.07340	0.00180	0.07158	0.01073	0.00526	8	0.17	518.52	0
518	Cadmium (mg / kg (ppm))	0638	0.07800	0.00400	0.07158	0.01073	0.00526	8	0.60	518.53	0
518	Cadmium (mg / kg (ppm))	0011	0.07850	0.00500	0.07158	0.01073	0.00526	8	0.65	518.41	0
518	Cadmium (mg / kg (ppm))	0171	0.08500	0.01000	0.07158	0.01073	0.00526	8	1.25	518.41	0
518	Cadmium (mg / kg (ppm))	0508	1.4100	0.02680	0.07158	0.01073	0.00526	8	124.76	518.43	2
520	Chromium (mg / kg (ppm))	0047	1.0150	0.09000	3.0674	1.4148	0.22010	9	-1.45	520.52	0
520	Chromium (mg / kg (ppm))	0918	2.0622	0.69180	3.0674	1.4148	0.22010	9	-0.71	520.53	0
520	Chromium (mg / kg (ppm))	0555	2.2000	0.20000	3.0674	1.4148	0.22010	9	-0.61	520.52	0
520	Chromium (mg / kg (ppm))	0619	2.4900	0.36000	3.0674	1.4148	0.22010	9	-0.41	520.41	0
520	Chromium (mg / kg (ppm))	0011	2.9038	0.32450	3.0674	1.4148	0.22010	9	-0.12	520.41	0
520	Chromium (mg / kg (ppm))	0171	3.6000	0.20000	3.0674	1.4148	0.22010	9	0.38	520.41	0
520	Chromium (mg / kg (ppm))	0510	4.2600	0.02000	3.0674	1.4148	0.22010	9	0.84	520.43	0
520	Chromium (mg / kg (ppm))	0638	4.3275	0.02700	3.0674	1.4148	0.22010	9	0.89	520.53	0
520	Chromium (mg / kg (ppm))	0508	4.7478	0.06760	3.0674	1.4148	0.22010	9	1.19	520.43	0
526	Lead (mg / kg (ppm))	0171	0.07500	0.01000	0.11760	0.03938	0.03363	9	-1.08	526.41	0
526	Lead (mg / kg (ppm))	0098	0.09150	0.00300	0.11760	0.03938	0.03363	9	-0.66	526.53	0
526	Lead (mg / kg (ppm))	0939	0.10000	0.00000	0.11760	0.03938	0.03363	9	-0.45	526.31	0
526	Lead (mg / kg (ppm))	0918	0.10425	0.00270	0.11760	0.03938	0.03363	9	-0.34	526.53	0
526	Lead (mg / kg (ppm))	0227	0.10700	0.02600	0.11760	0.03938	0.03363	9	-0.27	526.53	0
526	Lead (mg / kg (ppm))	0619	0.10750	0.10900	0.11760	0.03938	0.03363	9	-0.26	526.41	0
526	Lead (mg / kg (ppm))	0555	0.12500	0.01000	0.11760	0.03938	0.03363	9	0.19	526.52	0
526	Lead (mg / kg (ppm))	0208	0.17150	0.01900	0.11760	0.03938	0.03363	9	1.37	526.52	0
526	Lead (mg / kg (ppm))	0638	0.22750	0.12300	0.11760	0.03938	0.03363	9	2.79	526.53	0
526	Lead (mg / kg (ppm))	0689	1.1500	0.30000	0.11760	0.03938	0.03363	9	26.22	526.31	1
539	Nickel (mg / kg (ppm))	0918	2.3563	0.07980	3.0682	0.51452	0.07432	6	-1.38	539.53	0
539	Nickel (mg / kg (ppm))	0555	2.9000	0.00000	3.0682	0.51452	0.07432	6	-0.33	539.52	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
539	Nickel (mg / kg (ppm))	0011	2.9925	0.04100	3.0682	0.51452	0.07432	6	-0.15	539.41	0
539	Nickel (mg / kg (ppm))	0171	3.0500	0.10000	3.0682	0.51452	0.07432	6	-0.04	539.41	0
539	Nickel (mg / kg (ppm))	0638	3.4715	0.13900	3.0682	0.51452	0.07432	6	0.78	539.53	0
539	Nickel (mg / kg (ppm))	0508	3.6388	0.08610	3.0682	0.51452	0.07432	6	1.11	539.43	0

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