



Proficiency Testing

Sample # 201525

Equine Feed

All Tests Report  
Regular Program

# Labs Reporting: 225

Issue Date : 06/30/2015

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
000	Urea (%)	0278	0.20000	0.00000			0.00000	1			0
001	Loss on Drying (%)	0618	4.1600	0.32000	8.1542	0.24186	0.07266	78	-16.51	001.07	0
001	Loss on Drying (%)	0618	7.1100	0.04000	8.1542	0.24186	0.07266	78	-4.32	001.99	0
001	Loss on Drying (%)	2018	7.1550	0.03000	8.1542	0.24186	0.07266	78	-4.13	001.99	0
001	Loss on Drying (%)	2048	7.3680	0.08600	8.1542	0.24186	0.07266	78	-3.25	001.00	0
001	Loss on Drying (%)	0038	7.6600	0.08000	8.1542	0.24186	0.07266	78	-2.04	001.07	0
001	Loss on Drying (%)	0615	7.6700	0.30000	8.1542	0.24186	0.07266	78	-2.00	001.00	0
001	Loss on Drying (%)	0918	7.7950	0.03000	8.1542	0.24186	0.07266	78	-1.49	001.99	0
001	Loss on Drying (%)	0675	7.8200	0.04000	8.1542	0.24186	0.07266	78	-1.38	001.07	0
001	Loss on Drying (%)	0845	7.8250	0.03000	8.1542	0.24186	0.07266	78	-1.36	001.07	0
001	Loss on Drying (%)	0297	7.8500	0.04000	8.1542	0.24186	0.07266	78	-1.26	001.07	0
001	Loss on Drying (%)	0510	7.8500	0.10000	8.1542	0.24186	0.07266	78	-1.26	001.99	0
001	Loss on Drying (%)	0590	7.9000	0.20000	8.1542	0.24186	0.07266	78	-1.05	001.08	0
001	Loss on Drying (%)	0034	7.9100	0.04000	8.1542	0.24186	0.07266	78	-1.01	001.00	0
001	Loss on Drying (%)	0613	7.9400	0.10000	8.1542	0.24186	0.07266	78	-0.89	001.07	0
001	Loss on Drying (%)	2009	7.9413	0.02990	8.1542	0.24186	0.07266	78	-0.88	001.07	0
001	Loss on Drying (%)	0413	7.9500	0.10000	8.1542	0.24186	0.07266	78	-0.84	001.07	0
001	Loss on Drying (%)	0609	7.9500	0.10000	8.1542	0.24186	0.07266	78	-0.84	001.07	0
001	Loss on Drying (%)	0676	7.9950	0.01000	8.1542	0.24186	0.07266	78	-0.66	001.99	0
001	Loss on Drying (%)	0226	7.9950	0.11000	8.1542	0.24186	0.07266	78	-0.66	001.07	0
001	Loss on Drying (%)	0889	8.0050	0.03000	8.1542	0.24186	0.07266	78	-0.62	001.99	0
001	Loss on Drying (%)	0948	8.0300	0.06000	8.1542	0.24186	0.07266	78	-0.51	001.99	0
001	Loss on Drying (%)	0187	8.0350	0.07000	8.1542	0.24186	0.07266	78	-0.49	001.07	0
001	Loss on Drying (%)	2086	8.0400	0.02000	8.1542	0.24186	0.07266	78	-0.47	001.03	0
001	Loss on Drying (%)	0683	8.0550	0.23000	8.1542	0.24186	0.07266	78	-0.41	001.07	0
001	Loss on Drying (%)	0171	8.0700	0.02000	8.1542	0.24186	0.07266	78	-0.35	001.07	0
001	Loss on Drying (%)	0083	8.0800	0.00000	8.1542	0.24186	0.07266	78	-0.31	001.07	0
001	Loss on Drying (%)	0142	8.0800	0.24000	8.1542	0.24186	0.07266	78	-0.31	001.07	0
001	Loss on Drying (%)	0089	8.0900	0.00000	8.1542	0.24186	0.07266	78	-0.27	001.07	0
001	Loss on Drying (%)	0353	8.0900	0.16000	8.1542	0.24186	0.07266	78	-0.27	001.07	0
001	Loss on Drying (%)	0309	8.0970	0.03200	8.1542	0.24186	0.07266	78	-0.24	001.00	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			
001	Loss on Drying (%)	0891	8.1050	0.01000	8.1542	0.24186	0.07266	78	-0.20	001.03	0
001	Loss on Drying (%)	0003	8.1100	0.08000	8.1542	0.24186	0.07266	78	-0.18	001.07	0
001	Loss on Drying (%)	0900	8.1200	0.04000	8.1542	0.24186	0.07266	78	-0.14	001.03	0
001	Loss on Drying (%)	2012	8.1250	0.01000	8.1542	0.24186	0.07266	78	-0.12	001.07	0
001	Loss on Drying (%)	0940	8.1250	0.13000	8.1542	0.24186	0.07266	78	-0.12	001.99	0
001	Loss on Drying (%)	0536	8.1300	0.10000	8.1542	0.24186	0.07266	78	-0.10	001.99	0
001	Loss on Drying (%)	0895	8.1350	0.01000	8.1542	0.24186	0.07266	78	-0.08	001.03	0
001	Loss on Drying (%)	0049	8.1400	0.26000	8.1542	0.24186	0.07266	78	-0.06	001.07	0
001	Loss on Drying (%)	2059	8.1400	0.06000	8.1542	0.24186	0.07266	78	-0.06	001.07	0
001	Loss on Drying (%)	0934	8.1450	0.01000	8.1542	0.24186	0.07266	78	-0.04	001.03	0
001	Loss on Drying (%)	0592	8.1450	0.05000	8.1542	0.24186	0.07266	78	-0.04	001.07	0
001	Loss on Drying (%)	2091	8.1500	0.04000	8.1542	0.24186	0.07266	78	-0.02	001.03	0
001	Loss on Drying (%)	0610	8.1800	0.00000	8.1542	0.24186	0.07266	78	0.11	001.05	0
001	Loss on Drying (%)	0852	8.1850	0.07000	8.1542	0.24186	0.07266	78	0.13	001.99	0
001	Loss on Drying (%)	0849	8.1870	0.00600	8.1542	0.24186	0.07266	78	0.14	001.07	0
001	Loss on Drying (%)	0652	8.2000	0.00000	8.1542	0.24186	0.07266	78	0.19	001.08	0
001	Loss on Drying (%)	0139	8.2100	0.00000	8.1542	0.24186	0.07266	78	0.23	001.07	0
001	Loss on Drying (%)	0903	8.2150	0.01000	8.1542	0.24186	0.07266	78	0.25	001.03	0
001	Loss on Drying (%)	0015	8.2200	0.00000	8.1542	0.24186	0.07266	78	0.27	001.07	0
001	Loss on Drying (%)	0896	8.2200	0.00000	8.1542	0.24186	0.07266	78	0.27	001.07	0
001	Loss on Drying (%)	0619	8.2250	0.01000	8.1542	0.24186	0.07266	78	0.29	001.03	0
001	Loss on Drying (%)	0035	8.2300	0.08000	8.1542	0.24186	0.07266	78	0.31	001.07	0
001	Loss on Drying (%)	0893	8.2550	0.01000	8.1542	0.24186	0.07266	78	0.42	001.03	0
001	Loss on Drying (%)	0581	8.2650	0.07000	8.1542	0.24186	0.07266	78	0.46	001.07	0
001	Loss on Drying (%)	0720	8.2900	0.06000	8.1542	0.24186	0.07266	78	0.56	001.99	0
001	Loss on Drying (%)	0689	8.3000	0.00000	8.1542	0.24186	0.07266	78	0.60	001.07	0
001	Loss on Drying (%)	0868	8.3050	0.03000	8.1542	0.24186	0.07266	78	0.62	001.03	0
001	Loss on Drying (%)	0571	8.3100	0.20000	8.1542	0.24186	0.07266	78	0.64	001.07	0
001	Loss on Drying (%)	0695	8.3100	0.16000	8.1542	0.24186	0.07266	78	0.64	001.07	0
001	Loss on Drying (%)	0872	8.3150	0.01000	8.1542	0.24186	0.07266	78	0.66	001.07	0
001	Loss on Drying (%)	0098	8.3200	0.10000	8.1542	0.24186	0.07266	78	0.69	001.07	0
001	Loss on Drying (%)	0004	8.3200	0.10000	8.1542	0.24186	0.07266	78	0.69	001.99	0
001	Loss on Drying (%)	0357	8.3700	0.06000	8.1542	0.24186	0.07266	78	0.89	001.99	0
001	Loss on Drying (%)	0662	8.3720	0.01370	8.1542	0.24186	0.07266	78	0.90	001.99	0
001	Loss on Drying (%)	0843	8.3850	0.03000	8.1542	0.24186	0.07266	78	0.95	001.07	0
001	Loss on Drying (%)	0366	8.4000	0.00000	8.1542	0.24186	0.07266	78	1.02	001.07	0
001	Loss on Drying (%)	0937	8.4200	0.00000	8.1542	0.24186	0.07266	78	1.10	001.03	0
001	Loss on Drying (%)	0897	8.4300	0.02000	8.1542	0.24186	0.07266	78	1.14	001.03	0
001	Loss on Drying (%)	0074	8.4500	0.32000	8.1542	0.24186	0.07266	78	1.22	001.07	0
001	Loss on Drying (%)	0169	8.4600	0.04000	8.1542	0.24186	0.07266	78	1.26	001.00	0
001	Loss on Drying (%)	0629	8.4800	0.12000	8.1542	0.24186	0.07266	78	1.35	001.99	0
001	Loss on Drying (%)	0278	8.5100	0.04000	8.1542	0.24186	0.07266	78	1.47	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 (%)	0505	8.5100	0.02000	8.1542	0.24186	0.07266	78	1.47	001.99	0
001	Loss on Drying (%)	0037	8.5550	0.23000	8.1542	0.24186	0.07266	78	1.66	001.99	0
001	Loss on Drying (%)	0504	8.6350	0.09000	8.1542	0.24186	0.07266	78	1.99	001.00	0
001	Loss on Drying (%)	0596	8.6850	0.11000	8.1542	0.24186	0.07266	78	2.19	001.00	0
001	Loss on Drying (%)	2011	8.7100	0.16000	8.1542	0.24186	0.07266	78	2.30	001.07	0
001	Loss on Drying (%)	0045	8.7750	0.05000	8.1542	0.24186	0.07266	78	2.57	001.07	0
001	Loss on Drying (%)	0178	7.7950	0.81000	8.1542	0.24186	0.07266	78	-1.49	001.07	1
001	Loss on Drying (%)	0630	7.8800	0.56000	8.1542	0.24186	0.07266	78	-1.13	001.99	1
001	Loss on Drying (%)	0693	91.980	0.08000	8.1542	0.24186	0.07266	78	346.58	001.07	2
002	Protein (%)	0852	24.215	0.05000	25.513	0.36379	0.13220	218	-3.57	002.11	0
002	Protein (%)	0921	24.450	0.38000	25.513	0.36379	0.13220	218	-2.92	002.05	0
002	Protein (%)	0651	24.550	0.17300	25.513	0.36379	0.13220	218	-2.65	002.05	0
002	Protein (%)	0852	24.605	0.17000	25.513	0.36379	0.13220	218	-2.50	002.05	0
002	Protein (%)	0960	24.700	0.40000	25.513	0.36379	0.13220	218	-2.23	002.06	0
002	Protein (%)	0643	24.720	0.46000	25.513	0.36379	0.13220	218	-2.18	002.99	0
002	Protein (%)	0683	24.740	0.28000	25.513	0.36379	0.13220	218	-2.12	002.05	0
002	Protein (%)	2022	24.760	0.12000	25.513	0.36379	0.13220	218	-2.07	002.05	0
002	Protein (%)	0889	24.770	0.02000	25.513	0.36379	0.13220	218	-2.04	002.01	0
002	Protein (%)	0552	24.780	0.10000	25.513	0.36379	0.13220	218	-2.01	002.05	0
002	Protein (%)	0615	24.830	0.02000	25.513	0.36379	0.13220	218	-1.88	002.06	0
002	Protein (%)	2011	24.835	0.23000	25.513	0.36379	0.13220	218	-1.86	002.05	0
002	Protein (%)	0187	24.885	0.13000	25.513	0.36379	0.13220	218	-1.73	002.04	0
002	Protein (%)	0653	24.900	0.04000	25.513	0.36379	0.13220	218	-1.69	002.01	0
002	Protein (%)	0028	24.905	0.07000	25.513	0.36379	0.13220	218	-1.67	002.00	0
002	Protein (%)	2006	24.925	0.09000	25.513	0.36379	0.13220	218	-1.62	002.05	0
002	Protein (%)	0037	24.940	0.08000	25.513	0.36379	0.13220	218	-1.58	002.06	0
002	Protein (%)	0889	24.950	0.02000	25.513	0.36379	0.13220	218	-1.55	002.11	0
002	Protein (%)	0563	24.980	0.04060	25.513	0.36379	0.13220	218	-1.47	002.08	0
002	Protein (%)	0199	24.990	0.00000	25.513	0.36379	0.13220	218	-1.44	002.01	0
002	Protein (%)	0265	24.990	0.14000	25.513	0.36379	0.13220	218	-1.44	002.06	0
002	Protein (%)	2012	24.995	0.09000	25.513	0.36379	0.13220	218	-1.42	002.05	0
002	Protein (%)	2091	25.010	0.10000	25.513	0.36379	0.13220	218	-1.38	002.05	0
002	Protein (%)	0062	25.018	0.03300	25.513	0.36379	0.13220	218	-1.36	002.01	0
002	Protein (%)	0943	25.035	0.07000	25.513	0.36379	0.13220	218	-1.31	002.05	0
002	Protein (%)	0536	25.040	0.04000	25.513	0.36379	0.13220	218	-1.30	002.05	0
002	Protein (%)	0720	25.040	0.30000	25.513	0.36379	0.13220	218	-1.30	002.06	0
002	Protein (%)	0510	25.050	0.10000	25.513	0.36379	0.13220	218	-1.27	002.06	0
002	Protein (%)	0242	25.070	0.08000	25.513	0.36379	0.13220	218	-1.22	002.06	0
002	Protein (%)	0042	25.075	0.07000	25.513	0.36379	0.13220	218	-1.20	002.02	0
002	Protein (%)	0169	25.085	0.09000	25.513	0.36379	0.13220	218	-1.18	002.02	0
002	Protein (%)	0047	25.100	0.40000	25.513	0.36379	0.13220	218	-1.14	002.06	0
002	Protein (%)	2018	25.105	0.09000	25.513	0.36379	0.13220	218	-1.12	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 (%)	0263	25.113	0.02770	25.513	0.36379	0.13220	218	-1.10	002.06	0
002	Protein (%)	0596	25.115	0.17000	25.513	0.36379	0.13220	218	-1.09	002.05	0
002	Protein (%)	0622	25.117	0.01490	25.513	0.36379	0.13220	218	-1.09	002.05	0
002	Protein (%)	0695	25.120	0.00300	25.513	0.36379	0.13220	218	-1.08	002.06	0
002	Protein (%)	0674	25.145	0.01000	25.513	0.36379	0.13220	218	-1.01	002.05	0
002	Protein (%)	0630	25.145	0.07000	25.513	0.36379	0.13220	218	-1.01	002.06	0
002	Protein (%)	0940	25.160	0.14000	25.513	0.36379	0.13220	218	-0.97	002.00	0
002	Protein (%)	0885	25.165	0.03000	25.513	0.36379	0.13220	218	-0.96	002.05	0
002	Protein (%)	0870	25.170	0.16000	25.513	0.36379	0.13220	218	-0.94	002.01	0
002	Protein (%)	2048	25.174	0.60500	25.513	0.36379	0.13220	218	-0.93	002.05	0
002	Protein (%)	0881	25.185	0.01500	25.513	0.36379	0.13220	218	-0.90	002.01	0
002	Protein (%)	0011	25.195	0.05000	25.513	0.36379	0.13220	218	-0.87	002.06	0
002	Protein (%)	0619	25.200	0.00000	25.513	0.36379	0.13220	218	-0.86	002.05	0
002	Protein (%)	0939	25.205	0.05000	25.513	0.36379	0.13220	218	-0.85	002.05	0
002	Protein (%)	0941	25.210	0.06000	25.513	0.36379	0.13220	218	-0.83	002.05	0
002	Protein (%)	2073	25.210	0.12000	25.513	0.36379	0.13220	218	-0.83	002.05	0
002	Protein (%)	0098	25.220	0.24000	25.513	0.36379	0.13220	218	-0.81	002.08	0
002	Protein (%)	0609	25.225	0.01000	25.513	0.36379	0.13220	218	-0.79	002.06	0
002	Protein (%)	0849	25.244	0.02800	25.513	0.36379	0.13220	218	-0.74	002.05	0
002	Protein (%)	0874	25.250	0.14000	25.513	0.36379	0.13220	218	-0.72	002.04	0
002	Protein (%)	0592	25.263	0.12500	25.513	0.36379	0.13220	218	-0.69	002.06	0
002	Protein (%)	0723	25.270	0.00000	25.513	0.36379	0.13220	218	-0.67	002.01	0
002	Protein (%)	0891	25.280	0.02000	25.513	0.36379	0.13220	218	-0.64	002.05	0
002	Protein (%)	0194	25.285	0.03000	25.513	0.36379	0.13220	218	-0.63	002.05	0
002	Protein (%)	0897	25.285	0.03000	25.513	0.36379	0.13220	218	-0.63	002.05	0
002	Protein (%)	0900	25.290	0.02000	25.513	0.36379	0.13220	218	-0.61	002.05	0
002	Protein (%)	0896	25.305	0.01000	25.513	0.36379	0.13220	218	-0.57	002.01	0
002	Protein (%)	0032	25.305	0.17000	25.513	0.36379	0.13220	218	-0.57	002.06	0
002	Protein (%)	0100	25.310	0.00000	25.513	0.36379	0.13220	218	-0.56	002.06	0
002	Protein (%)	0675	25.310	0.20000	25.513	0.36379	0.13220	218	-0.56	002.05	0
002	Protein (%)	2097	25.310	0.38000	25.513	0.36379	0.13220	218	-0.56	002.05	0
002	Protein (%)	2059	25.344	0.03750	25.513	0.36379	0.13220	218	-0.47	002.06	0
002	Protein (%)	0164	25.345	0.07000	25.513	0.36379	0.13220	218	-0.46	002.01	0
002	Protein (%)	2009	25.348	0.02080	25.513	0.36379	0.13220	218	-0.45	002.05	0
002	Protein (%)	0138	25.355	0.02300	25.513	0.36379	0.13220	218	-0.44	002.06	0
002	Protein (%)	0505	25.355	0.05000	25.513	0.36379	0.13220	218	-0.43	002.06	0
002	Protein (%)	0968	25.363	0.24700	25.513	0.36379	0.13220	218	-0.41	002.01	0
002	Protein (%)	0620	25.366	0.30970	25.513	0.36379	0.13220	218	-0.40	002.05	0
002	Protein (%)	2023	25.370	0.30000	25.513	0.36379	0.13220	218	-0.39	002.01	0
002	Protein (%)	0354	25.375	0.01000	25.513	0.36379	0.13220	218	-0.38	002.05	0
002	Protein (%)	2075	25.380	0.04000	25.513	0.36379	0.13220	218	-0.37	002.06	0
002	Protein (%)	0903	25.385	0.01000	25.513	0.36379	0.13220	218	-0.35	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0152	25.400	0.00000	25.513	0.36379	0.13220	218	-0.31	002.01	0
002	Protein (%)	0652	25.400	0.60000	25.513	0.36379	0.13220	218	-0.31	002.01	0
002	Protein (%)	0066	25.400	0.08000	25.513	0.36379	0.13220	218	-0.31	002.02	0
002	Protein (%)	0728	25.400	0.04000	25.513	0.36379	0.13220	218	-0.31	002.04	0
002	Protein (%)	0003	25.400	0.02000	25.513	0.36379	0.13220	218	-0.31	002.06	0
002	Protein (%)	0860	25.401	0.18510	25.513	0.36379	0.13220	218	-0.31	002.01	0
002	Protein (%)	0895	25.410	0.02000	25.513	0.36379	0.13220	218	-0.28	002.05	0
002	Protein (%)	0682	25.410	0.00000	25.513	0.36379	0.13220	218	-0.28	002.06	0
002	Protein (%)	0512	25.415	0.59000	25.513	0.36379	0.13220	218	-0.27	002.06	0
002	Protein (%)	0687	25.425	0.15000	25.513	0.36379	0.13220	218	-0.24	002.06	0
002	Protein (%)	0685	25.430	0.04000	25.513	0.36379	0.13220	218	-0.23	002.01	0
002	Protein (%)	0656	25.440	0.38000	25.513	0.36379	0.13220	218	-0.20	002.01	0
002	Protein (%)	0042	25.440	0.12000	25.513	0.36379	0.13220	218	-0.20	002.06	0
002	Protein (%)	0618	25.445	0.05000	25.513	0.36379	0.13220	218	-0.19	002.06	0
002	Protein (%)	0910	25.450	0.10000	25.513	0.36379	0.13220	218	-0.17	002.06	0
002	Protein (%)	0955	25.450	0.30000	25.513	0.36379	0.13220	218	-0.17	002.05	0
002	Protein (%)	0074	25.450	0.20000	25.513	0.36379	0.13220	218	-0.17	002.06	0
002	Protein (%)	0123	25.455	0.03000	25.513	0.36379	0.13220	218	-0.16	002.06	0
002	Protein (%)	0948	25.460	0.00000	25.513	0.36379	0.13220	218	-0.15	002.05	0
002	Protein (%)	0148	25.460	0.02000	25.513	0.36379	0.13220	218	-0.15	002.06	0
002	Protein (%)	0868	25.460	0.00000	25.513	0.36379	0.13220	218	-0.15	002.06	0
002	Protein (%)	0958	25.460	0.28000	25.513	0.36379	0.13220	218	-0.15	002.06	0
002	Protein (%)	0108	25.470	0.04000	25.513	0.36379	0.13220	218	-0.12	002.06	0
002	Protein (%)	0036	25.482	0.00550	25.513	0.36379	0.13220	218	-0.09	002.02	0
002	Protein (%)	0083	25.485	0.23000	25.513	0.36379	0.13220	218	-0.08	002.06	0
002	Protein (%)	0934	25.490	0.02000	25.513	0.36379	0.13220	218	-0.06	002.05	0
002	Protein (%)	0650	25.495	0.03000	25.513	0.36379	0.13220	218	-0.05	002.06	0
002	Protein (%)	0014	25.500	0.20000	25.513	0.36379	0.13220	218	-0.04	002.06	0
002	Protein (%)	0357	25.500	0.00000	25.513	0.36379	0.13220	218	-0.04	002.06	0
002	Protein (%)	0957	25.500	0.06000	25.513	0.36379	0.13220	218	-0.04	002.06	0
002	Protein (%)	0202	25.515	0.01000	25.513	0.36379	0.13220	218	0.01	002.06	0
002	Protein (%)	0693	25.520	0.22000	25.513	0.36379	0.13220	218	0.02	002.06	0
002	Protein (%)	0720	25.520	0.08000	25.513	0.36379	0.13220	218	0.02	002.11	0
002	Protein (%)	0626	25.523	0.25300	25.513	0.36379	0.13220	218	0.03	002.06	0
002	Protein (%)	0425	25.525	0.05000	25.513	0.36379	0.13220	218	0.03	002.06	0
002	Protein (%)	0190	25.535	0.23000	25.513	0.36379	0.13220	218	0.06	002.06	0
002	Protein (%)	0598	25.540	0.04000	25.513	0.36379	0.13220	218	0.07	002.06	0
002	Protein (%)	2023	25.540	0.18000	25.513	0.36379	0.13220	218	0.07	002.06	0
002	Protein (%)	0009	25.545	0.11000	25.513	0.36379	0.13220	218	0.09	002.06	0
002	Protein (%)	0033	25.550	0.30000	25.513	0.36379	0.13220	218	0.10	002.06	0
002	Protein (%)	0590	25.550	0.30000	25.513	0.36379	0.13220	218	0.10	002.06	0
002	Protein (%)	0051	25.550	0.10000	25.513	0.36379	0.13220	218	0.10	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 (%)	0199	25.550	0.14000	25.513	0.36379	0.13220	218	0.10	002.06	0
002	Protein (%)	0226	25.550	0.10000	25.513	0.36379	0.13220	218	0.10	002.06	0
002	Protein (%)	0278	25.550	0.10000	25.513	0.36379	0.13220	218	0.10	002.06	0
002	Protein (%)	0366	25.550	0.10000	25.513	0.36379	0.13220	218	0.10	002.06	0
002	Protein (%)	0297	25.550	0.00000	25.513	0.36379	0.13220	218	0.10	002.11	0
002	Protein (%)	0353	25.565	0.25000	25.513	0.36379	0.13220	218	0.14	002.06	0
002	Protein (%)	0660	25.565	0.07000	25.513	0.36379	0.13220	218	0.14	002.06	0
002	Protein (%)	0857	25.565	0.25000	25.513	0.36379	0.13220	218	0.14	002.06	0
002	Protein (%)	0868	25.580	0.02000	25.513	0.36379	0.13220	218	0.18	002.05	0
002	Protein (%)	0298	25.580	0.02000	25.513	0.36379	0.13220	218	0.18	002.06	0
002	Protein (%)	0859	25.581	0.17900	25.513	0.36379	0.13220	218	0.19	002.06	0
002	Protein (%)	0004	25.585	0.37000	25.513	0.36379	0.13220	218	0.20	002.06	0
002	Protein (%)	0297	25.590	0.26000	25.513	0.36379	0.13220	218	0.21	002.06	0
002	Protein (%)	0619	25.600	0.00000	25.513	0.36379	0.13220	218	0.24	002.06	0
002	Protein (%)	0683	25.600	0.12000	25.513	0.36379	0.13220	218	0.24	002.06	0
002	Protein (%)	1019	25.603	0.55800	25.513	0.36379	0.13220	218	0.25	002.06	0
002	Protein (%)	0959	25.640	0.30000	25.513	0.36379	0.13220	218	0.35	002.06	0
002	Protein (%)	0845	25.650	0.04000	25.513	0.36379	0.13220	218	0.38	002.00	0
002	Protein (%)	2086	25.650	0.02000	25.513	0.36379	0.13220	218	0.38	002.05	0
002	Protein (%)	0139	25.650	0.06000	25.513	0.36379	0.13220	218	0.38	002.06	0
002	Protein (%)	0175	25.650	0.10000	25.513	0.36379	0.13220	218	0.38	002.06	0
002	Protein (%)	0948	25.650	0.04000	25.513	0.36379	0.13220	218	0.38	002.06	0
002	Protein (%)	0956	25.650	0.30000	25.513	0.36379	0.13220	218	0.38	002.06	0
002	Protein (%)	0504	25.660	0.18000	25.513	0.36379	0.13220	218	0.40	002.06	0
002	Protein (%)	0589	25.660	0.10000	25.513	0.36379	0.13220	218	0.40	002.06	0
002	Protein (%)	0300	25.661	0.41900	25.513	0.36379	0.13220	218	0.41	002.06	0
002	Protein (%)	0610	25.675	0.05000	25.513	0.36379	0.13220	218	0.45	002.06	0
002	Protein (%)	0646	25.675	0.03000	25.513	0.36379	0.13220	218	0.45	002.06	0
002	Protein (%)	2053	25.690	0.02000	25.513	0.36379	0.13220	218	0.49	002.06	0
002	Protein (%)	0407	25.693	0.04900	25.513	0.36379	0.13220	218	0.49	002.06	0
002	Protein (%)	0142	25.695	0.05000	25.513	0.36379	0.13220	218	0.50	002.06	0
002	Protein (%)	0016	25.700	0.00000	25.513	0.36379	0.13220	218	0.51	002.06	0
002	Protein (%)	0581	25.700	0.22000	25.513	0.36379	0.13220	218	0.51	002.06	0
002	Protein (%)	0205	25.705	0.29000	25.513	0.36379	0.13220	218	0.53	002.06	0
002	Protein (%)	0939	25.705	0.29000	25.513	0.36379	0.13220	218	0.53	002.06	0
002	Protein (%)	0541	25.715	0.11000	25.513	0.36379	0.13220	218	0.56	002.06	0
002	Protein (%)	0229	25.720	0.04000	25.513	0.36379	0.13220	218	0.57	002.06	0
002	Protein (%)	0872	25.720	0.18000	25.513	0.36379	0.13220	218	0.57	002.06	0
002	Protein (%)	0937	25.725	0.01000	25.513	0.36379	0.13220	218	0.58	002.05	0
002	Protein (%)	0144	25.730	0.08000	25.513	0.36379	0.13220	218	0.60	002.06	0
002	Protein (%)	0049	25.735	0.07000	25.513	0.36379	0.13220	218	0.61	002.06	0
002	Protein (%)	0164	25.740	0.02000	25.513	0.36379	0.13220	218	0.62	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 (%)	0168	25.740	0.28000	25.513	0.36379	0.13220	218	0.62	002.06	0
002	Protein (%)	2006	25.740	0.06000	25.513	0.36379	0.13220	218	0.62	002.06	0
002	Protein (%)	2089	25.740	0.06000	25.513	0.36379	0.13220	218	0.62	002.06	0
002	Protein (%)	0034	25.742	0.02400	25.513	0.36379	0.13220	218	0.63	002.06	0
002	Protein (%)	0098	25.750	0.10000	25.513	0.36379	0.13220	218	0.65	002.06	0
002	Protein (%)	0689	25.750	0.30000	25.513	0.36379	0.13220	218	0.65	002.06	0
002	Protein (%)	2004	25.750	0.10000	25.513	0.36379	0.13220	218	0.65	002.99	0
002	Protein (%)	0354	25.755	0.01000	25.513	0.36379	0.13220	218	0.67	002.06	0
002	Protein (%)	0571	25.763	0.04300	25.513	0.36379	0.13220	218	0.69	002.06	0
002	Protein (%)	0554	25.765	0.21000	25.513	0.36379	0.13220	218	0.69	002.06	0
002	Protein (%)	0610	25.775	0.05000	25.513	0.36379	0.13220	218	0.72	002.01	0
002	Protein (%)	0309	25.778	0.00300	25.513	0.36379	0.13220	218	0.73	002.06	0
002	Protein (%)	0208	25.785	0.13000	25.513	0.36379	0.13220	218	0.75	002.06	0
002	Protein (%)	0529	25.785	0.15000	25.513	0.36379	0.13220	218	0.75	002.06	0
002	Protein (%)	0010	25.800	0.20000	25.513	0.36379	0.13220	218	0.79	002.06	0
002	Protein (%)	0553	25.800	0.00000	25.513	0.36379	0.13220	218	0.79	002.06	0
002	Protein (%)	0208	25.800	0.00000	25.513	0.36379	0.13220	218	0.79	002.08	0
002	Protein (%)	0629	25.800	0.00000	25.513	0.36379	0.13220	218	0.79	002.10	0
002	Protein (%)	0676	25.805	0.13000	25.513	0.36379	0.13220	218	0.80	002.06	0
002	Protein (%)	0015	25.820	0.02000	25.513	0.36379	0.13220	218	0.84	002.05	0
002	Protein (%)	0504	25.830	0.40000	25.513	0.36379	0.13220	218	0.87	002.04	0
002	Protein (%)	0848	25.835	0.07000	25.513	0.36379	0.13220	218	0.89	002.06	0
002	Protein (%)	0861	25.845	0.11000	25.513	0.36379	0.13220	218	0.91	002.06	0
002	Protein (%)	0294	25.850	0.10000	25.513	0.36379	0.13220	218	0.93	002.06	0
002	Protein (%)	0018	25.870	0.04000	25.513	0.36379	0.13220	218	0.98	002.06	0
002	Protein (%)	0941	25.895	0.11000	25.513	0.36379	0.13220	218	1.05	002.06	0
002	Protein (%)	0045	25.900	0.00000	25.513	0.36379	0.13220	218	1.06	002.06	0
002	Protein (%)	0893	25.920	0.00000	25.513	0.36379	0.13220	218	1.12	002.05	0
002	Protein (%)	0171	25.920	0.04000	25.513	0.36379	0.13220	218	1.12	002.06	0
002	Protein (%)	0520	25.920	0.40000	25.513	0.36379	0.13220	218	1.12	002.06	0
002	Protein (%)	2012	25.920	0.14000	25.513	0.36379	0.13220	218	1.12	002.06	0
002	Protein (%)	0233	25.925	0.27000	25.513	0.36379	0.13220	218	1.13	002.06	0
002	Protein (%)	2051	25.940	0.62000	25.513	0.36379	0.13220	218	1.17	002.06	0
002	Protein (%)	0036	25.945	0.03000	25.513	0.36379	0.13220	218	1.19	002.06	0
002	Protein (%)	2095	25.945	0.09000	25.513	0.36379	0.13220	218	1.19	002.06	0
002	Protein (%)	0692	25.955	0.01000	25.513	0.36379	0.13220	218	1.21	002.06	0
002	Protein (%)	0039	25.973	0.12600	25.513	0.36379	0.13220	218	1.27	002.06	0
002	Protein (%)	0726	25.985	0.01000	25.513	0.36379	0.13220	218	1.30	002.06	0
002	Protein (%)	0968	25.993	0.01300	25.513	0.36379	0.13220	218	1.32	002.06	0
002	Protein (%)	0413	26.000	0.60000	25.513	0.36379	0.13220	218	1.34	002.06	0
002	Protein (%)	0964	26.008	0.05500	25.513	0.36379	0.13220	218	1.36	002.06	0
002	Protein (%)	0358	26.030	0.04000	25.513	0.36379	0.13220	218	1.42	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 (%)	0035	26.050	0.12000	25.513	0.36379	0.13220	218	1.48	002.06	0
002	Protein (%)	0019	26.065	0.33000	25.513	0.36379	0.13220	218	1.52	002.06	0
002	Protein (%)	0955	26.100	0.20000	25.513	0.36379	0.13220	218	1.61	002.06	0
002	Protein (%)	0574	26.115	0.27000	25.513	0.36379	0.13220	218	1.65	002.06	0
002	Protein (%)	0001	26.225	0.35000	25.513	0.36379	0.13220	218	1.96	002.06	0
002	Protein (%)	0953	26.250	0.72000	25.513	0.36379	0.13220	218	2.03	002.06	0
002	Protein (%)	2016	26.345	0.43000	25.513	0.36379	0.13220	218	2.29	002.06	0
002	Protein (%)	0511	26.400	0.02000	25.513	0.36379	0.13220	218	2.44	002.06	0
002	Protein (%)	0178	26.410	0.18000	25.513	0.36379	0.13220	218	2.47	002.06	0
002	Protein (%)	0089	26.420	0.00000	25.513	0.36379	0.13220	218	2.49	002.06	0
002	Protein (%)	0613	26.515	0.55000	25.513	0.36379	0.13220	218	2.75	002.06	0
002	Protein (%)	0918	26.595	0.01000	25.513	0.36379	0.13220	218	2.97	002.06	0
002	Protein (%)	0345	26.600	0.20000	25.513	0.36379	0.13220	218	2.99	002.06	0
002	Protein (%)	0405	28.135	0.17000	25.513	0.36379	0.13220	218	7.21	002.04	0
002	Protein (%)	2036	28.740	0.18000	25.513	0.36379	0.13220	218	8.87	002.11	0
002	Protein (%)	0722	32.064	0.00460	25.513	0.36379	0.13220	218	18.01	002.05	0
002	Protein (%)	0681	32.775	0.15000	25.513	0.36379	0.13220	218	19.96	002.99	0
002	Protein (%)	0539	24.860	0.82000	25.513	0.36379	0.13220	218	-1.80	002.06	1
002	Protein (%)	0662	25.162	0.97820	25.513	0.36379	0.13220	218	-0.96	002.01	1
002	Protein (%)	2076	25.440	1.1000	25.513	0.36379	0.13220	218	-0.20	002.06	1
002	Protein (%)	0843	27.620	1.0600	25.513	0.36379	0.13220	218	5.79	002.06	1
002	Protein (%)	0876	28.915	1.9900	25.513	0.36379	0.13220	218	9.35	002.06	1
002	Protein (%)	0921	8.1900	0.00000	25.513	0.36379	0.13220	218	-47.62	002.06	2
003	Fat (%)	0504	2.7500	0.12000	5.5429	0.29273	0.13473	160	-9.54	003.01	0
003	Fat (%)	0142	2.9850	0.11000	5.5429	0.29273	0.13473	160	-8.74	003.00	0
003	Fat (%)	0574	3.1950	0.99000	5.5429	0.29273	0.13473	160	-8.02	003.14	0
003	Fat (%)	2023	3.3900	0.12000	5.5429	0.29273	0.13473	160	-7.35	003.14	0
003	Fat (%)	0265	3.4650	0.35000	5.5429	0.29273	0.13473	160	-7.10	003.14	0
003	Fat (%)	0536	3.9950	0.01000	5.5429	0.29273	0.13473	160	-5.29	003.99	0
003	Fat (%)	2036	4.1600	0.04000	5.5429	0.29273	0.13473	160	-4.72	003.11	0
003	Fat (%)	0848	4.3900	0.04000	5.5429	0.29273	0.13473	160	-3.94	003.14	0
003	Fat (%)	0049	4.6150	0.73000	5.5429	0.29273	0.13473	160	-3.17	003.14	0
003	Fat (%)	0940	4.7400	0.16000	5.5429	0.29273	0.13473	160	-2.74	003.12	0
003	Fat (%)	0089	4.7700	0.00000	5.5429	0.29273	0.13473	160	-2.64	003.14	0
003	Fat (%)	0051	4.8500	0.10000	5.5429	0.29273	0.13473	160	-2.37	003.09	0
003	Fat (%)	0912	4.8600	0.42000	5.5429	0.29273	0.13473	160	-2.33	003.14	0
003	Fat (%)	0843	4.8650	0.51000	5.5429	0.29273	0.13473	160	-2.32	003.14	0
003	Fat (%)	0357	4.9000	0.00000	5.5429	0.29273	0.13473	160	-2.20	003.14	0
003	Fat (%)	0074	4.9950	0.31000	5.5429	0.29273	0.13473	160	-1.87	003.06	0
003	Fat (%)	0037	4.9950	0.11000	5.5429	0.29273	0.13473	160	-1.87	003.14	0
003	Fat (%)	0885	5.0300	0.10000	5.5429	0.29273	0.13473	160	-1.75	003.00	0
003	Fat (%)	0937	5.0500	0.02000	5.5429	0.29273	0.13473	160	-1.68	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 (%)	0300	5.0650	0.09000	5.5429	0.29273	0.13473	160	-1.63	003.06	0
003	Fat (%)	0407	5.0770	0.18400	5.5429	0.29273	0.13473	160	-1.59	003.14	0
003	Fat (%)	0144	5.1000	0.04000	5.5429	0.29273	0.13473	160	-1.51	003.14	0
003	Fat (%)	0034	5.1300	0.08000	5.5429	0.29273	0.13473	160	-1.41	003.14	0
003	Fat (%)	2022	5.1400	0.04000	5.5429	0.29273	0.13473	160	-1.38	003.10	0
003	Fat (%)	0028	5.1600	0.48000	5.5429	0.29273	0.13473	160	-1.31	003.13	0
003	Fat (%)	0881	5.2390	0.05800	5.5429	0.29273	0.13473	160	-1.04	003.10	0
003	Fat (%)	0563	5.2453	0.02650	5.5429	0.29273	0.13473	160	-1.02	003.01	0
003	Fat (%)	0208	5.2500	0.36000	5.5429	0.29273	0.13473	160	-1.00	003.13	0
003	Fat (%)	0047	5.2700	0.02000	5.5429	0.29273	0.13473	160	-0.93	003.99	0
003	Fat (%)	0675	5.2750	0.03000	5.5429	0.29273	0.13473	160	-0.92	003.09	0
003	Fat (%)	0042	5.2750	0.39000	5.5429	0.29273	0.13473	160	-0.92	003.10	0
003	Fat (%)	0298	5.2800	0.02000	5.5429	0.29273	0.13473	160	-0.90	003.10	0
003	Fat (%)	0852	5.2850	0.05000	5.5429	0.29273	0.13473	160	-0.88	003.11	0
003	Fat (%)	0939	5.3050	0.33000	5.5429	0.29273	0.13473	160	-0.81	003.00	0
003	Fat (%)	0868	5.3100	0.02000	5.5429	0.29273	0.13473	160	-0.80	003.10	0
003	Fat (%)	0297	5.3100	0.06000	5.5429	0.29273	0.13473	160	-0.80	003.11	0
003	Fat (%)	2073	5.3150	0.47000	5.5429	0.29273	0.13473	160	-0.78	003.10	0
003	Fat (%)	0948	5.3150	0.09000	5.5429	0.29273	0.13473	160	-0.78	003.14	0
003	Fat (%)	0520	5.3200	0.16000	5.5429	0.29273	0.13473	160	-0.76	003.14	0
003	Fat (%)	0609	5.3300	0.18000	5.5429	0.29273	0.13473	160	-0.73	003.10	0
003	Fat (%)	0889	5.3300	0.40000	5.5429	0.29273	0.13473	160	-0.73	003.11	0
003	Fat (%)	0019	5.3600	0.12000	5.5429	0.29273	0.13473	160	-0.62	003.14	0
003	Fat (%)	2091	5.3600	0.08000	5.5429	0.29273	0.13473	160	-0.62	003.06	0
003	Fat (%)	0108	5.3650	0.17000	5.5429	0.29273	0.13473	160	-0.61	003.14	0
003	Fat (%)	0720	5.3700	0.04000	5.5429	0.29273	0.13473	160	-0.59	003.10	0
003	Fat (%)	0098	5.3800	0.12000	5.5429	0.29273	0.13473	160	-0.56	003.10	0
003	Fat (%)	0178	5.4000	0.12000	5.5429	0.29273	0.13473	160	-0.49	003.10	0
003	Fat (%)	0613	5.4050	0.41000	5.5429	0.29273	0.13473	160	-0.47	003.14	0
003	Fat (%)	0596	5.4150	0.01000	5.5429	0.29273	0.13473	160	-0.44	003.00	0
003	Fat (%)	0581	5.4200	0.16000	5.5429	0.29273	0.13473	160	-0.42	003.14	0
003	Fat (%)	0683	5.4200	0.28000	5.5429	0.29273	0.13473	160	-0.42	003.14	0
003	Fat (%)	0100	5.4500	0.02000	5.5429	0.29273	0.13473	160	-0.32	003.10	0
003	Fat (%)	0083	5.4700	0.34000	5.5429	0.29273	0.13473	160	-0.25	003.06	0
003	Fat (%)	0294	5.4750	0.03000	5.5429	0.29273	0.13473	160	-0.23	003.06	0
003	Fat (%)	0720	5.4800	0.02000	5.5429	0.29273	0.13473	160	-0.21	003.11	0
003	Fat (%)	0861	5.4850	0.31000	5.5429	0.29273	0.13473	160	-0.20	003.10	0
003	Fat (%)	0897	5.4900	0.04000	5.5429	0.29273	0.13473	160	-0.18	003.12	0
003	Fat (%)	0066	5.4950	0.03000	5.5429	0.29273	0.13473	160	-0.16	003.14	0
003	Fat (%)	0278	5.5000	0.00000	5.5429	0.29273	0.13473	160	-0.15	003.14	0
003	Fat (%)	0956	5.5000	0.40000	5.5429	0.29273	0.13473	160	-0.15	003.14	0
003	Fat (%)	1019	5.5000	1.0000	5.5429	0.29273	0.13473	160	-0.15	003.99	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			
003	Fat (%)	0728	5.5050	0.07000	5.5429	0.29273	0.13473	160	-0.13	003.10	0
003	Fat (%)	0685	5.5100	0.04000	5.5429	0.29273	0.13473	160	-0.11	003.09	0
003	Fat (%)	0553	5.5100	0.06000	5.5429	0.29273	0.13473	160	-0.11	003.10	0
003	Fat (%)	0693	5.5100	0.12000	5.5429	0.29273	0.13473	160	-0.11	003.10	0
003	Fat (%)	2011	5.5100	0.16000	5.5429	0.29273	0.13473	160	-0.11	003.10	0
003	Fat (%)	0229	5.5100	0.04000	5.5429	0.29273	0.13473	160	-0.11	003.14	0
003	Fat (%)	2012	5.5150	0.01000	5.5429	0.29273	0.13473	160	-0.10	003.09	0
003	Fat (%)	0619	5.5200	0.06000	5.5429	0.29273	0.13473	160	-0.08	003.10	0
003	Fat (%)	0009	5.5200	0.06000	5.5429	0.29273	0.13473	160	-0.08	003.14	0
003	Fat (%)	0674	5.5250	0.05000	5.5429	0.29273	0.13473	160	-0.06	003.09	0
003	Fat (%)	0893	5.5250	0.01000	5.5429	0.29273	0.13473	160	-0.06	003.12	0
003	Fat (%)	0629	5.5350	0.01000	5.5429	0.29273	0.13473	160	-0.03	003.10	0
003	Fat (%)	2018	5.5400	0.04000	5.5429	0.29273	0.13473	160	-0.01	003.10	0
003	Fat (%)	0860	5.5400	0.26000	5.5429	0.29273	0.13473	160	-0.01	003.10	0
003	Fat (%)	0891	5.5428	0.00990	5.5429	0.29273	0.13473	160	0.00	003.14	0
003	Fat (%)	0689	5.5500	0.10000	5.5429	0.29273	0.13473	160	0.02	003.06	0
003	Fat (%)	0510	5.5500	0.10000	5.5429	0.29273	0.13473	160	0.02	003.09	0
003	Fat (%)	0723	5.5500	0.00000	5.5429	0.29273	0.13473	160	0.02	003.09	0
003	Fat (%)	0689	5.5500	0.10000	5.5429	0.29273	0.13473	160	0.02	003.10	0
003	Fat (%)	0226	5.5500	0.30000	5.5429	0.29273	0.13473	160	0.02	003.09	0
003	Fat (%)	0183	5.5527	0.02190	5.5429	0.29273	0.13473	160	0.03	003.14	0
003	Fat (%)	0045	5.5550	0.17000	5.5429	0.29273	0.13473	160	0.04	003.10	0
003	Fat (%)	0062	5.5555	0.20500	5.5429	0.29273	0.13473	160	0.04	003.10	0
003	Fat (%)	0598	5.5650	0.21000	5.5429	0.29273	0.13473	160	0.08	003.14	0
003	Fat (%)	0015	5.5650	0.25000	5.5429	0.29273	0.13473	160	0.08	003.14	0
003	Fat (%)	0895	5.5700	0.00000	5.5429	0.29273	0.13473	160	0.09	003.12	0
003	Fat (%)	2048	5.5800	0.14000	5.5429	0.29273	0.13473	160	0.13	003.13	0
003	Fat (%)	0896	5.5850	0.01000	5.5429	0.29273	0.13473	160	0.14	003.10	0
003	Fat (%)	0164	5.5900	0.02000	5.5429	0.29273	0.13473	160	0.16	003.06	0
003	Fat (%)	0682	5.5900	0.00000	5.5429	0.29273	0.13473	160	0.16	003.06	0
003	Fat (%)	0870	5.5942	0.08510	5.5429	0.29273	0.13473	160	0.18	003.10	0
003	Fat (%)	0687	5.6000	0.10000	5.5429	0.29273	0.13473	160	0.20	003.06	0
003	Fat (%)	0123	5.6000	0.10000	5.5429	0.29273	0.13473	160	0.20	003.13	0
003	Fat (%)	2053	5.6150	0.01000	5.5429	0.29273	0.13473	160	0.25	003.00	0
003	Fat (%)	0233	5.6150	0.01000	5.5429	0.29273	0.13473	160	0.25	003.10	0
003	Fat (%)	0726	5.6150	0.01000	5.5429	0.29273	0.13473	160	0.25	003.14	0
003	Fat (%)	0205	5.6160	0.02000	5.5429	0.29273	0.13473	160	0.25	003.13	0
003	Fat (%)	0918	5.6200	0.48000	5.5429	0.29273	0.13473	160	0.26	003.06	0
003	Fat (%)	0505	5.6200	0.10000	5.5429	0.29273	0.13473	160	0.26	003.09	0
003	Fat (%)	0934	5.6350	0.03000	5.5429	0.29273	0.13473	160	0.31	003.12	0
003	Fat (%)	0646	5.6350	0.13000	5.5429	0.29273	0.13473	160	0.31	003.13	0
003	Fat (%)	0098	5.6450	0.17000	5.5429	0.29273	0.13473	160	0.35	003.13	0

Method Group	Analyte 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 (%)	0366	5.6500	0.10000	5.5429	0.29273	0.13473	160	0.37	003.10	0
003	Fat (%)	0187	5.6500	0.04000	5.5429	0.29273	0.13473	160	0.37	003.13	0
003	Fat (%)	0618	5.6650	0.05000	5.5429	0.29273	0.13473	160	0.42	003.10	0
003	Fat (%)	0003	5.6700	0.36000	5.5429	0.29273	0.13473	160	0.43	003.14	0
003	Fat (%)	0955	5.6800	0.00000	5.5429	0.29273	0.13473	160	0.47	003.14	0
003	Fat (%)	0199	5.6950	0.03000	5.5429	0.29273	0.13473	160	0.52	003.06	0
003	Fat (%)	0242	5.7000	0.30000	5.5429	0.29273	0.13473	160	0.54	003.10	0
003	Fat (%)	0004	5.7000	0.12000	5.5429	0.29273	0.13473	160	0.54	003.14	0
003	Fat (%)	0900	5.7000	0.02000	5.5429	0.29273	0.13473	160	0.54	003.12	0
003	Fat (%)	0968	5.7050	0.07800	5.5429	0.29273	0.13473	160	0.55	003.09	0
003	Fat (%)	2075	5.7050	0.03000	5.5429	0.29273	0.13473	160	0.55	003.14	0
003	Fat (%)	0354	5.7150	0.03000	5.5429	0.29273	0.13473	160	0.59	003.09	0
003	Fat (%)	0653	5.7150	0.01000	5.5429	0.29273	0.13473	160	0.59	003.09	0
003	Fat (%)	0297	5.7200	0.00000	5.5429	0.29273	0.13473	160	0.60	003.06	0
003	Fat (%)	0695	5.7220	0.02200	5.5429	0.29273	0.13473	160	0.61	003.10	0
003	Fat (%)	0148	5.7300	0.04000	5.5429	0.29273	0.13473	160	0.64	003.06	0
003	Fat (%)	0425	5.7350	0.05000	5.5429	0.29273	0.13473	160	0.66	003.06	0
003	Fat (%)	2089	5.7350	0.09000	5.5429	0.29273	0.13473	160	0.66	003.13	0
003	Fat (%)	2009	5.7370	0.05760	5.5429	0.29273	0.13473	160	0.66	003.10	0
003	Fat (%)	0004	5.7450	0.03000	5.5429	0.29273	0.13473	160	0.69	003.09	0
003	Fat (%)	0552	5.7500	0.06000	5.5429	0.29273	0.13473	160	0.71	003.06	0
003	Fat (%)	0413	5.7500	0.10000	5.5429	0.29273	0.13473	160	0.71	003.14	0
003	Fat (%)	2066	5.7550	0.01000	5.5429	0.29273	0.13473	160	0.72	003.99	0
003	Fat (%)	0171	5.7600	0.10000	5.5429	0.29273	0.13473	160	0.74	003.12	0
003	Fat (%)	0656	5.7650	0.45000	5.5429	0.29273	0.13473	160	0.76	003.09	0
003	Fat (%)	0849	5.7690	0.06200	5.5429	0.29273	0.13473	160	0.77	003.06	0
003	Fat (%)	0001	5.7790	0.30800	5.5429	0.29273	0.13473	160	0.81	003.14	0
003	Fat (%)	0910	5.7800	0.18000	5.5429	0.29273	0.13473	160	0.81	003.06	0
003	Fat (%)	0309	5.8022	0.02760	5.5429	0.29273	0.13473	160	0.89	003.00	0
003	Fat (%)	0903	5.8050	0.01000	5.5429	0.29273	0.13473	160	0.90	003.12	0
003	Fat (%)	0681	5.8100	0.16000	5.5429	0.29273	0.13473	160	0.91	003.13	0
003	Fat (%)	0175	5.8250	0.05000	5.5429	0.29273	0.13473	160	0.96	003.00	0
003	Fat (%)	0098	5.8250	0.01000	5.5429	0.29273	0.13473	160	0.96	003.09	0
003	Fat (%)	0354	5.8300	0.02000	5.5429	0.29273	0.13473	160	0.98	003.00	0
003	Fat (%)	0529	5.8450	0.03000	5.5429	0.29273	0.13473	160	1.03	003.14	0
003	Fat (%)	0152	5.8500	0.10000	5.5429	0.29273	0.13473	160	1.05	003.09	0
003	Fat (%)	0194	5.8650	0.03000	5.5429	0.29273	0.13473	160	1.10	003.00	0
003	Fat (%)	0038	5.8950	0.01000	5.5429	0.29273	0.13473	160	1.20	003.09	0
003	Fat (%)	0032	5.9050	0.21000	5.5429	0.29273	0.13473	160	1.24	003.00	0
003	Fat (%)	0353	5.9050	0.09000	5.5429	0.29273	0.13473	160	1.24	003.09	0
003	Fat (%)	0190	5.9100	0.14000	5.5429	0.29273	0.13473	160	1.25	003.14	0
003	Fat (%)	0676	5.9150	0.03000	5.5429	0.29273	0.13473	160	1.27	003.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	0345	5.9250	0.05000	5.5429	0.29273	0.13473	160	1.31	003.00	0
003	Fat (%)	0033	5.9300	0.02000	5.5429	0.29273	0.13473	160	1.32	003.13	0
003	Fat (%)	0722	5.9400	0.09650	5.5429	0.29273	0.13473	160	1.36	003.09	0
003	Fat (%)	0358	5.9400	0.08000	5.5429	0.29273	0.13473	160	1.36	003.14	0
003	Fat (%)	0948	5.9550	0.01000	5.5429	0.29273	0.13473	160	1.41	003.09	0
003	Fat (%)	0630	5.9600	0.02000	5.5429	0.29273	0.13473	160	1.42	003.09	0
003	Fat (%)	2006	5.9600	0.02000	5.5429	0.29273	0.13473	160	1.42	003.13	0
003	Fat (%)	0660	5.9650	0.61000	5.5429	0.29273	0.13473	160	1.44	003.13	0
003	Fat (%)	0615	6.0550	0.87000	5.5429	0.29273	0.13473	160	1.75	003.00	0
003	Fat (%)	0035	6.0600	0.00000	5.5429	0.29273	0.13473	160	1.77	003.00	0
003	Fat (%)	0511	6.0800	0.48000	5.5429	0.29273	0.13473	160	1.83	003.06	0
003	Fat (%)	0263	6.4043	0.01540	5.5429	0.29273	0.13473	160	2.94	003.09	0
003	Fat (%)	0852	6.5250	0.19000	5.5429	0.29273	0.13473	160	3.36	003.06	0
003	Fat (%)	0590	6.6550	0.01000	5.5429	0.29273	0.13473	160	3.80	003.09	0
003	Fat (%)	0139	6.9250	0.05000	5.5429	0.29273	0.13473	160	4.72	003.00	0
003	Fat (%)	0876	5.0450	1.2100	5.5429	0.29273	0.13473	160	-1.70	003.00	1
003	Fat (%)	0202	6.0100	1.1000	5.5429	0.29273	0.13473	160	1.60	003.14	1
003	Fat (%)	0889	7.3000	3.0400	5.5429	0.29273	0.13473	160	6.00	003.10	1
003	Fat (%)	0169	0.00000	0.00000	5.5429	0.29273	0.13473	160	-18.94	003.06	4
004	Fiber (%)	0720	2.8500	0.10000	5.6067	0.50335	0.15959	136	-5.48	004.11	0
004	Fiber (%)	2089	3.3400	0.06000	5.6067	0.50335	0.15959	136	-4.50	004.03	0
004	Fiber (%)	0265	3.3500	0.12000	5.6067	0.50335	0.15959	136	-4.48	004.07	0
004	Fiber (%)	2036	3.5700	0.24000	5.6067	0.50335	0.15959	136	-4.05	004.11	0
004	Fiber (%)	0889	4.3450	0.05000	5.6067	0.50335	0.15959	136	-2.51	004.11	0
004	Fiber (%)	2018	4.4050	0.23000	5.6067	0.50335	0.15959	136	-2.39	004.07	0
004	Fiber (%)	0505	4.5000	0.10000	5.6067	0.50335	0.15959	136	-2.20	004.07	0
004	Fiber (%)	0708	4.6000	0.20000	5.6067	0.50335	0.15959	136	-2.00	004.07	0
004	Fiber (%)	2073	4.7900	0.12000	5.6067	0.50335	0.15959	136	-1.62	004.00	0
004	Fiber (%)	0870	4.8062	0.00110	5.6067	0.50335	0.15959	136	-1.59	004.07	0
004	Fiber (%)	0100	4.8100	0.12000	5.6067	0.50335	0.15959	136	-1.58	004.07	0
004	Fiber (%)	0726	4.8500	0.10000	5.6067	0.50335	0.15959	136	-1.50	004.07	0
004	Fiber (%)	0596	4.8550	0.37000	5.6067	0.50335	0.15959	136	-1.49	004.00	0
004	Fiber (%)	2012	4.8700	0.06000	5.6067	0.50335	0.15959	136	-1.46	004.07	0
004	Fiber (%)	0610	4.9000	0.20000	5.6067	0.50335	0.15959	136	-1.40	004.99	0
004	Fiber (%)	0035	4.9050	0.05000	5.6067	0.50335	0.15959	136	-1.39	004.07	0
004	Fiber (%)	0190	4.9800	0.16000	5.6067	0.50335	0.15959	136	-1.25	004.07	0
004	Fiber (%)	0921	4.9900	0.12000	5.6067	0.50335	0.15959	136	-1.23	004.03	0
004	Fiber (%)	0683	5.0050	0.01000	5.6067	0.50335	0.15959	136	-1.20	004.07	0
004	Fiber (%)	2023	5.0100	0.08000	5.6067	0.50335	0.15959	136	-1.19	004.00	0
004	Fiber (%)	0895	5.0100	0.02000	5.6067	0.50335	0.15959	136	-1.19	004.06	0
004	Fiber (%)	0407	5.0211	0.19650	5.6067	0.50335	0.15959	136	-1.16	004.07	0
004	Fiber (%)	0003	5.0450	0.05000	5.6067	0.50335	0.15959	136	-1.12	004.07	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			
004	Fiber (%)	0096	5.0500	0.10000	5.6067	0.50335	0.15959	136	-1.11	004.07	0
004	Fiber (%)	0413	5.0500	0.10000	5.6067	0.50335	0.15959	136	-1.11	004.07	0
004	Fiber (%)	0910	5.0500	0.10000	5.6067	0.50335	0.15959	136	-1.11	004.07	0
004	Fiber (%)	2053	5.1150	0.05000	5.6067	0.50335	0.15959	136	-0.98	004.07	0
004	Fiber (%)	0695	5.1725	0.16500	5.6067	0.50335	0.15959	136	-0.86	004.00	0
004	Fiber (%)	0619	5.1850	0.15000	5.6067	0.50335	0.15959	136	-0.84	004.07	0
004	Fiber (%)	0891	5.1870	0.09800	5.6067	0.50335	0.15959	136	-0.83	004.07	0
004	Fiber (%)	0169	5.1950	0.19000	5.6067	0.50335	0.15959	136	-0.82	004.00	0
004	Fiber (%)	0194	5.2750	0.03000	5.6067	0.50335	0.15959	136	-0.66	004.00	0
004	Fiber (%)	0689	5.3000	0.00000	5.6067	0.50335	0.15959	136	-0.61	004.06	0
004	Fiber (%)	0171	5.3250	0.11000	5.6067	0.50335	0.15959	136	-0.56	004.00	0
004	Fiber (%)	2004	5.3350	0.53000	5.6067	0.50335	0.15959	136	-0.54	004.00	0
004	Fiber (%)	0038	5.3450	0.01000	5.6067	0.50335	0.15959	136	-0.52	004.06	0
004	Fiber (%)	0552	5.3450	0.49000	5.6067	0.50335	0.15959	136	-0.52	004.06	0
004	Fiber (%)	0032	5.3500	0.30000	5.6067	0.50335	0.15959	136	-0.51	004.07	0
004	Fiber (%)	0508	5.3589	0.06580	5.6067	0.50335	0.15959	136	-0.49	004.06	0
004	Fiber (%)	0918	5.3750	0.09000	5.6067	0.50335	0.15959	136	-0.46	004.06	0
004	Fiber (%)	0881	5.3815	0.02500	5.6067	0.50335	0.15959	136	-0.45	004.06	0
004	Fiber (%)	0520	5.3850	0.29000	5.6067	0.50335	0.15959	136	-0.44	004.07	0
004	Fiber (%)	0646	5.3950	0.07000	5.6067	0.50335	0.15959	136	-0.42	004.07	0
004	Fiber (%)	0893	5.4150	0.01000	5.6067	0.50335	0.15959	136	-0.38	004.06	0
004	Fiber (%)	0723	5.4189	0.00000	5.6067	0.50335	0.15959	136	-0.37	004.07	0
004	Fiber (%)	0123	5.4350	0.05000	5.6067	0.50335	0.15959	136	-0.34	004.07	0
004	Fiber (%)	0226	5.4500	0.10000	5.6067	0.50335	0.15959	136	-0.31	004.00	0
004	Fiber (%)	0098	5.4550	0.13000	5.6067	0.50335	0.15959	136	-0.30	004.07	0
004	Fiber (%)	0852	5.4600	0.00000	5.6067	0.50335	0.15959	136	-0.29	004.11	0
004	Fiber (%)	0033	5.4650	0.19000	5.6067	0.50335	0.15959	136	-0.28	004.07	0
004	Fiber (%)	0354	5.4700	0.16000	5.6067	0.50335	0.15959	136	-0.27	004.07	0
004	Fiber (%)	0300	5.4705	0.11900	5.6067	0.50335	0.15959	136	-0.27	004.07	0
004	Fiber (%)	0536	5.5100	0.50000	5.6067	0.50335	0.15959	136	-0.19	004.99	0
004	Fiber (%)	0860	5.5109	0.10000	5.6067	0.50335	0.15959	136	-0.19	004.06	0
004	Fiber (%)	0263	5.5265	0.04700	5.6067	0.50335	0.15959	136	-0.16	004.07	0
004	Fiber (%)	0885	5.5300	0.02000	5.6067	0.50335	0.15959	136	-0.15	004.06	0
004	Fiber (%)	0004	5.5300	0.46000	5.6067	0.50335	0.15959	136	-0.15	004.07	0
004	Fiber (%)	0066	5.5450	0.43000	5.6067	0.50335	0.15959	136	-0.12	004.07	0
004	Fiber (%)	0861	5.5450	0.41000	5.6067	0.50335	0.15959	136	-0.12	004.07	0
004	Fiber (%)	0626	5.5550	0.03000	5.6067	0.50335	0.15959	136	-0.10	004.03	0
004	Fiber (%)	0015	5.5650	0.57000	5.6067	0.50335	0.15959	136	-0.08	004.07	0
004	Fiber (%)	0175	5.5800	0.06000	5.6067	0.50335	0.15959	136	-0.05	004.00	0
004	Fiber (%)	0298	5.5800	0.02000	5.6067	0.50335	0.15959	136	-0.05	004.00	0
004	Fiber (%)	0653	5.5800	0.02000	5.6067	0.50335	0.15959	136	-0.05	004.06	0
004	Fiber (%)	0098	5.6000	0.02000	5.6067	0.50335	0.15959	136	-0.01	004.06	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			
004	Fiber (%)	0590	5.6000	0.40000	5.6067	0.50335	0.15959	136	-0.01	004.06	0
004	Fiber (%)	0278	5.6000	0.20000	5.6067	0.50335	0.15959	136	-0.01	004.07	0
004	Fiber (%)	0643	5.6100	0.36000	5.6067	0.50335	0.15959	136	0.01	004.00	0
004	Fiber (%)	0009	5.6300	0.28000	5.6067	0.50335	0.15959	136	0.05	004.07	0
004	Fiber (%)	0089	5.6400	0.04000	5.6067	0.50335	0.15959	136	0.07	004.07	0
004	Fiber (%)	0242	5.6400	0.20000	5.6067	0.50335	0.15959	136	0.07	004.07	0
004	Fiber (%)	0199	5.6450	0.07000	5.6067	0.50335	0.15959	136	0.08	004.06	0
004	Fiber (%)	0941	5.6450	0.15000	5.6067	0.50335	0.15959	136	0.08	004.06	0
004	Fiber (%)	0202	5.6450	0.07000	5.6067	0.50335	0.15959	136	0.08	004.07	0
004	Fiber (%)	0345	5.6500	0.10000	5.6067	0.50335	0.15959	136	0.09	004.00	0
004	Fiber (%)	2022	5.6600	0.12000	5.6067	0.50335	0.15959	136	0.11	004.06	0
004	Fiber (%)	0042	5.6650	0.55000	5.6067	0.50335	0.15959	136	0.12	004.07	0
004	Fiber (%)	0620	5.6764	0.09630	5.6067	0.50335	0.15959	136	0.14	004.06	0
004	Fiber (%)	0900	5.6850	0.03000	5.6067	0.50335	0.15959	136	0.16	004.06	0
004	Fiber (%)	0553	5.6850	0.27000	5.6067	0.50335	0.15959	136	0.16	004.07	0
004	Fiber (%)	0164	5.7000	0.00000	5.6067	0.50335	0.15959	136	0.19	004.00	0
004	Fiber (%)	0629	5.7000	0.00000	5.6067	0.50335	0.15959	136	0.19	004.99	0
004	Fiber (%)	0968	5.7005	0.03700	5.6067	0.50335	0.15959	136	0.19	004.06	0
004	Fiber (%)	0656	5.7350	0.27000	5.6067	0.50335	0.15959	136	0.25	004.03	0
004	Fiber (%)	0504	5.7450	0.07000	5.6067	0.50335	0.15959	136	0.27	004.00	0
004	Fiber (%)	0425	5.7500	0.10000	5.6067	0.50335	0.15959	136	0.28	004.00	0
004	Fiber (%)	0510	5.7500	0.10000	5.6067	0.50335	0.15959	136	0.28	004.07	0
004	Fiber (%)	0682	5.7500	0.10000	5.6067	0.50335	0.15959	136	0.28	004.07	0
004	Fiber (%)	0674	5.7550	0.01000	5.6067	0.50335	0.15959	136	0.29	004.06	0
004	Fiber (%)	0309	5.7620	0.18080	5.6067	0.50335	0.15959	136	0.31	004.00	0
004	Fiber (%)	0675	5.7700	0.06000	5.6067	0.50335	0.15959	136	0.32	004.06	0
004	Fiber (%)	0205	5.8050	0.15000	5.6067	0.50335	0.15959	136	0.39	004.06	0
004	Fiber (%)	0353	5.8300	0.16000	5.6067	0.50335	0.15959	136	0.44	004.00	0
004	Fiber (%)	0563	5.8318	0.07910	5.6067	0.50335	0.15959	136	0.45	004.07	0
004	Fiber (%)	0208	5.8700	0.16000	5.6067	0.50335	0.15959	136	0.52	004.00	0
004	Fiber (%)	0943	5.8750	0.01000	5.6067	0.50335	0.15959	136	0.53	004.00	0
004	Fiber (%)	0354	5.8900	0.04000	5.6067	0.50335	0.15959	136	0.56	004.00	0
004	Fiber (%)	0897	5.8950	0.01000	5.6067	0.50335	0.15959	136	0.57	004.06	0
004	Fiber (%)	0720	5.9350	0.19000	5.6067	0.50335	0.15959	136	0.65	004.06	0
004	Fiber (%)	0948	5.9350	0.21000	5.6067	0.50335	0.15959	136	0.65	004.07	0
004	Fiber (%)	2091	5.9500	0.00000	5.6067	0.50335	0.15959	136	0.68	004.06	0
004	Fiber (%)	0074	5.9500	0.60000	5.6067	0.50335	0.15959	136	0.68	004.07	0
004	Fiber (%)	0956	5.9500	0.10000	5.6067	0.50335	0.15959	136	0.68	004.07	0
004	Fiber (%)	2006	5.9600	0.02000	5.6067	0.50335	0.15959	136	0.70	004.06	0
004	Fiber (%)	0297	5.9600	0.30000	5.6067	0.50335	0.15959	136	0.70	004.07	0
004	Fiber (%)	2086	5.9850	0.03000	5.6067	0.50335	0.15959	136	0.75	004.06	0
004	Fiber (%)	0529	5.9850	0.03000	5.6067	0.50335	0.15959	136	0.75	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
004	Fiber (%)	0511	6.0000	0.20000	5.6067	0.50335	0.15959	136	0.78	004.00	0
004	Fiber (%)	2076	6.0200	0.54000	5.6067	0.50335	0.15959	136	0.82	004.00	0
004	Fiber (%)	0848	6.0200	0.04000	5.6067	0.50335	0.15959	136	0.82	004.07	0
004	Fiber (%)	0144	6.0250	0.01000	5.6067	0.50335	0.15959	136	0.83	004.07	0
004	Fiber (%)	0948	6.0350	0.09000	5.6067	0.50335	0.15959	136	0.85	004.06	0
004	Fiber (%)	0845	6.0700	0.30000	5.6067	0.50335	0.15959	136	0.92	004.06	0
004	Fiber (%)	0937	6.0850	0.07000	5.6067	0.50335	0.15959	136	0.95	004.07	0
004	Fiber (%)	0178	6.1050	0.19000	5.6067	0.50335	0.15959	136	0.99	004.06	0
004	Fiber (%)	0019	6.1350	0.07000	5.6067	0.50335	0.15959	136	1.05	004.07	0
004	Fiber (%)	2075	6.1500	0.50000	5.6067	0.50335	0.15959	136	1.08	004.07	0
004	Fiber (%)	0722	6.1609	0.31430	5.6067	0.50335	0.15959	136	1.10	004.06	0
004	Fiber (%)	0581	6.1800	0.22000	5.6067	0.50335	0.15959	136	1.14	004.07	0
004	Fiber (%)	0934	6.1900	0.02000	5.6067	0.50335	0.15959	136	1.16	004.06	0
004	Fiber (%)	0955	6.2550	0.25000	5.6067	0.50335	0.15959	136	1.29	004.07	0
004	Fiber (%)	0868	6.2650	0.01000	5.6067	0.50335	0.15959	136	1.31	004.06	0
004	Fiber (%)	0849	6.2700	0.02000	5.6067	0.50335	0.15959	136	1.32	004.07	0
004	Fiber (%)	0693	6.2750	0.19000	5.6067	0.50335	0.15959	136	1.33	004.03	0
004	Fiber (%)	0676	6.3200	0.28000	5.6067	0.50335	0.15959	136	1.42	004.06	0
004	Fiber (%)	0598	6.3300	0.54000	5.6067	0.50335	0.15959	136	1.44	004.07	0
004	Fiber (%)	0229	6.4000	0.20000	5.6067	0.50335	0.15959	136	1.58	004.07	0
004	Fiber (%)	0728	6.4350	0.15000	5.6067	0.50335	0.15959	136	1.65	004.06	0
004	Fiber (%)	0034	6.5000	0.80000	5.6067	0.50335	0.15959	136	1.77	004.07	0
004	Fiber (%)	0294	6.5500	0.10000	5.6067	0.50335	0.15959	136	1.87	004.07	0
004	Fiber (%)	2011	6.5900	0.12000	5.6067	0.50335	0.15959	136	1.95	004.00	0
004	Fiber (%)	0366	6.6000	0.80000	5.6067	0.50335	0.15959	136	1.97	004.01	0
004	Fiber (%)	0609	6.8350	0.01000	5.6067	0.50335	0.15959	136	2.44	004.06	0
004	Fiber (%)	0045	6.8750	0.05000	5.6067	0.50335	0.15959	136	2.52	004.01	0
004	Fiber (%)	0083	7.2000	0.40000	5.6067	0.50335	0.15959	136	3.17	004.07	0
004	Fiber (%)	0876	7.2500	0.10000	5.6067	0.50335	0.15959	136	3.26	004.00	0
004	Fiber (%)	0939	5.6900	0.98000	5.6067	0.50335	0.15959	136	0.17	004.07	1
004	Fiber (%)	0613	6.0250	1.5500	5.6067	0.50335	0.15959	136	0.83	004.07	1
005	Ash (%)	2048	9.1845	0.19300	10.035	0.29317	0.07070	147	-2.90	005.00	0
005	Ash (%)	0960	9.3050	0.01000	10.035	0.29317	0.07070	147	-2.49	005.00	0
005	Ash (%)	0169	9.4550	0.05000	10.035	0.29317	0.07070	147	-1.98	005.00	0
005	Ash (%)	0042	9.4650	0.15000	10.035	0.29317	0.07070	147	-1.94	005.00	0
005	Ash (%)	0957	9.4750	0.27000	10.035	0.29317	0.07070	147	-1.91	005.00	0
005	Ash (%)	0278	9.4900	0.10000	10.035	0.29317	0.07070	147	-1.86	005.00	0
005	Ash (%)	0959	9.4950	0.15000	10.035	0.29317	0.07070	147	-1.84	005.00	0
005	Ash (%)	0049	9.5250	0.05000	10.035	0.29317	0.07070	147	-1.74	005.00	0
005	Ash (%)	0123	9.5750	0.05000	10.035	0.29317	0.07070	147	-1.57	005.00	0
005	Ash (%)	0539	9.5750	0.07000	10.035	0.29317	0.07070	147	-1.57	005.00	0
005	Ash (%)	0208	9.5900	0.06000	10.035	0.29317	0.07070	147	-1.52	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 (%)	0889	9.5900	0.16000	10.035	0.29317	0.07070	147	-1.52	005.11	0
005	Ash (%)	0870	9.6082	0.04890	10.035	0.29317	0.07070	147	-1.45	005.00	0
005	Ash (%)	2073	9.6100	0.06000	10.035	0.29317	0.07070	147	-1.45	005.00	0
005	Ash (%)	2086	9.6150	0.03000	10.035	0.29317	0.07070	147	-1.43	005.05	0
005	Ash (%)	0205	9.6220	0.01800	10.035	0.29317	0.07070	147	-1.41	005.00	0
005	Ash (%)	0596	9.6300	0.02000	10.035	0.29317	0.07070	147	-1.38	005.00	0
005	Ash (%)	0089	9.6350	0.01000	10.035	0.29317	0.07070	147	-1.36	005.00	0
005	Ash (%)	0015	9.6450	0.01000	10.035	0.29317	0.07070	147	-1.33	005.00	0
005	Ash (%)	0175	9.6700	0.06000	10.035	0.29317	0.07070	147	-1.24	005.00	0
005	Ash (%)	0662	9.6726	0.08630	10.035	0.29317	0.07070	147	-1.23	005.99	0
005	Ash (%)	0520	9.6750	0.01000	10.035	0.29317	0.07070	147	-1.23	005.00	0
005	Ash (%)	0650	9.6750	0.03000	10.035	0.29317	0.07070	147	-1.23	005.00	0
005	Ash (%)	0148	9.6800	0.06000	10.035	0.29317	0.07070	147	-1.21	005.00	0
005	Ash (%)	0202	9.6850	0.13000	10.035	0.29317	0.07070	147	-1.19	005.99	0
005	Ash (%)	0142	9.6900	0.06000	10.035	0.29317	0.07070	147	-1.18	005.00	0
005	Ash (%)	0194	9.7050	0.03000	10.035	0.29317	0.07070	147	-1.12	005.00	0
005	Ash (%)	0693	9.7100	0.10000	10.035	0.29317	0.07070	147	-1.11	005.00	0
005	Ash (%)	0682	9.7400	0.00000	10.035	0.29317	0.07070	147	-1.00	005.00	0
005	Ash (%)	0845	9.7400	0.32000	10.035	0.29317	0.07070	147	-1.00	005.00	0
005	Ash (%)	0845	9.7400	0.32000	10.035	0.29317	0.07070	147	-1.00	005.05	0
005	Ash (%)	0598	9.7750	0.03000	10.035	0.29317	0.07070	147	-0.89	005.00	0
005	Ash (%)	0541	9.7950	0.35000	10.035	0.29317	0.07070	147	-0.82	005.00	0
005	Ash (%)	0720	9.7950	0.03000	10.035	0.29317	0.07070	147	-0.82	005.11	0
005	Ash (%)	0958	9.8000	0.02000	10.035	0.29317	0.07070	147	-0.80	005.00	0
005	Ash (%)	0918	9.8100	0.14000	10.035	0.29317	0.07070	147	-0.77	005.00	0
005	Ash (%)	0425	9.8150	0.13000	10.035	0.29317	0.07070	147	-0.75	005.00	0
005	Ash (%)	0881	9.8170	0.11600	10.035	0.29317	0.07070	147	-0.74	005.00	0
005	Ash (%)	0953	9.8450	0.01000	10.035	0.29317	0.07070	147	-0.65	005.00	0
005	Ash (%)	0722	9.8537	0.27770	10.035	0.29317	0.07070	147	-0.62	005.00	0
005	Ash (%)	0874	9.8550	0.03000	10.035	0.29317	0.07070	147	-0.61	005.00	0
005	Ash (%)	0139	9.8600	0.00000	10.035	0.29317	0.07070	147	-0.60	005.00	0
005	Ash (%)	0660	9.8600	0.20000	10.035	0.29317	0.07070	147	-0.60	005.00	0
005	Ash (%)	0848	9.8600	0.06000	10.035	0.29317	0.07070	147	-0.60	005.00	0
005	Ash (%)	0358	9.8800	0.08000	10.035	0.29317	0.07070	147	-0.53	005.00	0
005	Ash (%)	0897	9.8800	0.02000	10.035	0.29317	0.07070	147	-0.53	005.05	0
005	Ash (%)	0653	9.8900	0.04000	10.035	0.29317	0.07070	147	-0.49	005.00	0
005	Ash (%)	0108	9.9150	0.05000	10.035	0.29317	0.07070	147	-0.41	005.00	0
005	Ash (%)	0510	9.9350	0.07000	10.035	0.29317	0.07070	147	-0.34	005.00	0
005	Ash (%)	0298	9.9500	0.02000	10.035	0.29317	0.07070	147	-0.29	005.00	0
005	Ash (%)	0620	9.9525	0.07500	10.035	0.29317	0.07070	147	-0.28	005.00	0
005	Ash (%)	0940	9.9650	0.23000	10.035	0.29317	0.07070	147	-0.24	005.05	0
005	Ash (%)	0098	9.9700	0.02000	10.035	0.29317	0.07070	147	-0.22	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 (%)	0407	9.9726	0.15490	10.035	0.29317	0.07070	147	-0.21	005.00	0
005	Ash (%)	0643	9.9800	0.10000	10.035	0.29317	0.07070	147	-0.19	005.00	0
005	Ash (%)	0674	9.9800	0.00000	10.035	0.29317	0.07070	147	-0.19	005.00	0
005	Ash (%)	0553	9.9850	0.03000	10.035	0.29317	0.07070	147	-0.17	005.00	0
005	Ash (%)	0723	9.9964	0.00000	10.035	0.29317	0.07070	147	-0.13	005.00	0
005	Ash (%)	0045	10.000	0.00000	10.035	0.29317	0.07070	147	-0.12	005.00	0
005	Ash (%)	0265	10.000	0.02000	10.035	0.29317	0.07070	147	-0.12	005.00	0
005	Ash (%)	0613	10.000	0.14000	10.035	0.29317	0.07070	147	-0.12	005.99	0
005	Ash (%)	0505	10.005	0.03000	10.035	0.29317	0.07070	147	-0.10	005.00	0
005	Ash (%)	0138	10.023	0.02400	10.035	0.29317	0.07070	147	-0.04	005.00	0
005	Ash (%)	0004	10.030	0.10000	10.035	0.29317	0.07070	147	-0.02	005.00	0
005	Ash (%)	0083	10.030	0.14000	10.035	0.29317	0.07070	147	-0.02	005.00	0
005	Ash (%)	0943	10.035	0.05000	10.035	0.29317	0.07070	147	0.00	005.00	0
005	Ash (%)	0164	10.045	0.03000	10.035	0.29317	0.07070	147	0.04	005.00	0
005	Ash (%)	0685	10.045	0.05000	10.035	0.29317	0.07070	147	0.04	005.05	0
005	Ash (%)	2011	10.045	0.01000	10.035	0.29317	0.07070	147	0.04	005.05	0
005	Ash (%)	0683	10.045	0.17000	10.035	0.29317	0.07070	147	0.04	005.05	0
005	Ash (%)	0297	10.050	0.10000	10.035	0.29317	0.07070	147	0.05	005.00	0
005	Ash (%)	0861	10.050	0.06000	10.035	0.29317	0.07070	147	0.05	005.00	0
005	Ash (%)	0294	10.050	0.10000	10.035	0.29317	0.07070	147	0.05	005.05	0
005	Ash (%)	0263	10.060	0.00640	10.035	0.29317	0.07070	147	0.09	005.05	0
005	Ash (%)	0187	10.060	0.00000	10.035	0.29317	0.07070	147	0.09	005.00	0
005	Ash (%)	0893	10.060	0.02000	10.035	0.29317	0.07070	147	0.09	005.05	0
005	Ash (%)	0968	10.071	0.03200	10.035	0.29317	0.07070	147	0.12	005.00	0
005	Ash (%)	0675	10.080	0.08000	10.035	0.29317	0.07070	147	0.16	005.00	0
005	Ash (%)	0552	10.080	0.04000	10.035	0.29317	0.07070	147	0.16	005.00	0
005	Ash (%)	0618	10.084	0.00800	10.035	0.29317	0.07070	147	0.17	005.00	0
005	Ash (%)	0035	10.090	0.01000	10.035	0.29317	0.07070	147	0.19	005.00	0
005	Ash (%)	0656	10.095	0.17000	10.035	0.29317	0.07070	147	0.21	005.00	0
005	Ash (%)	0651	10.096	0.02400	10.035	0.29317	0.07070	147	0.21	005.00	0
005	Ash (%)	0413	10.100	0.00000	10.035	0.29317	0.07070	147	0.22	005.05	0
005	Ash (%)	0100	10.115	0.05000	10.035	0.29317	0.07070	147	0.27	005.00	0
005	Ash (%)	0171	10.115	0.03000	10.035	0.29317	0.07070	147	0.27	005.00	0
005	Ash (%)	0589	10.115	0.05000	10.035	0.29317	0.07070	147	0.27	005.00	0
005	Ash (%)	0615	10.115	0.05000	10.035	0.29317	0.07070	147	0.27	005.00	0
005	Ash (%)	0891	10.135	0.03000	10.035	0.29317	0.07070	147	0.34	005.05	0
005	Ash (%)	0574	10.140	0.18000	10.035	0.29317	0.07070	147	0.36	005.99	0
005	Ash (%)	0609	10.145	0.01000	10.035	0.29317	0.07070	147	0.38	005.00	0
005	Ash (%)	2006	10.145	0.03000	10.035	0.29317	0.07070	147	0.38	005.00	0
005	Ash (%)	0937	10.145	0.01000	10.035	0.29317	0.07070	147	0.38	005.05	0
005	Ash (%)	0242	10.155	0.09000	10.035	0.29317	0.07070	147	0.41	005.00	0
005	Ash (%)	1019	10.158	0.05870	10.035	0.29317	0.07070	147	0.42	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 (%)	0062	10.160	0.06500	10.035	0.29317	0.07070	147	0.43	005.00	0
005	Ash (%)	0676	10.165	0.01000	10.035	0.29317	0.07070	147	0.45	005.99	0
005	Ash (%)	2012	10.170	0.12000	10.035	0.29317	0.07070	147	0.46	005.00	0
005	Ash (%)	0681	10.175	0.01000	10.035	0.29317	0.07070	147	0.48	005.00	0
005	Ash (%)	2091	10.175	0.03000	10.035	0.29317	0.07070	147	0.48	005.05	0
005	Ash (%)	0178	10.190	0.08000	10.035	0.29317	0.07070	147	0.53	005.05	0
005	Ash (%)	0366	10.200	0.00000	10.035	0.29317	0.07070	147	0.56	005.00	0
005	Ash (%)	0630	10.200	0.20000	10.035	0.29317	0.07070	147	0.56	005.00	0
005	Ash (%)	0590	10.200	0.00000	10.035	0.29317	0.07070	147	0.56	005.05	0
005	Ash (%)	0619	10.200	0.00000	10.035	0.29317	0.07070	147	0.56	005.05	0
005	Ash (%)	0652	10.200	0.00000	10.035	0.29317	0.07070	147	0.56	005.99	0
005	Ash (%)	2004	10.200	0.00000	10.035	0.29317	0.07070	147	0.56	005.99	0
005	Ash (%)	0581	10.210	0.18000	10.035	0.29317	0.07070	147	0.60	005.00	0
005	Ash (%)	2022	10.225	0.03000	10.035	0.29317	0.07070	147	0.65	005.00	0
005	Ash (%)	0934	10.235	0.05000	10.035	0.29317	0.07070	147	0.68	005.05	0
005	Ash (%)	0622	10.236	0.03190	10.035	0.29317	0.07070	147	0.69	005.00	0
005	Ash (%)	2097	10.245	0.25000	10.035	0.29317	0.07070	147	0.72	005.00	0
005	Ash (%)	0353	10.245	0.03000	10.035	0.29317	0.07070	147	0.72	005.00	0
005	Ash (%)	0695	10.249	0.01700	10.035	0.29317	0.07070	147	0.73	005.05	0
005	Ash (%)	0152	10.250	0.10000	10.035	0.29317	0.07070	147	0.74	005.00	0
005	Ash (%)	0345	10.250	0.10000	10.035	0.29317	0.07070	147	0.74	005.00	0
005	Ash (%)	0948	10.250	0.02000	10.035	0.29317	0.07070	147	0.74	005.00	0
005	Ash (%)	0889	10.255	0.03000	10.035	0.29317	0.07070	147	0.75	005.05	0
005	Ash (%)	0563	10.262	0.23640	10.035	0.29317	0.07070	147	0.78	005.00	0
005	Ash (%)	0849	10.275	0.07000	10.035	0.29317	0.07070	147	0.82	005.05	0
005	Ash (%)	0354	10.280	0.02000	10.035	0.29317	0.07070	147	0.84	005.00	0
005	Ash (%)	0629	10.305	0.05000	10.035	0.29317	0.07070	147	0.92	005.99	0
005	Ash (%)	2023	10.315	0.01000	10.035	0.29317	0.07070	147	0.96	005.99	0
005	Ash (%)	0728	10.325	0.09000	10.035	0.29317	0.07070	147	0.99	005.99	0
005	Ash (%)	0229	10.330	0.02000	10.035	0.29317	0.07070	147	1.01	005.00	0
005	Ash (%)	2009	10.334	0.11590	10.035	0.29317	0.07070	147	1.02	005.05	0
005	Ash (%)	0903	10.335	0.01000	10.035	0.29317	0.07070	147	1.02	005.05	0
005	Ash (%)	0309	10.345	0.01400	10.035	0.29317	0.07070	147	1.06	005.00	0
005	Ash (%)	0896	10.345	0.01000	10.035	0.29317	0.07070	147	1.06	005.05	0
005	Ash (%)	0689	10.350	0.04000	10.035	0.29317	0.07070	147	1.08	005.05	0
005	Ash (%)	0900	10.350	0.02000	10.035	0.29317	0.07070	147	1.08	005.05	0
005	Ash (%)	0226	10.350	0.10000	10.035	0.29317	0.07070	147	1.08	005.00	0
005	Ash (%)	0610	10.360	0.02000	10.035	0.29317	0.07070	147	1.11	005.05	0
005	Ash (%)	0895	10.365	0.03000	10.035	0.29317	0.07070	147	1.13	005.05	0
005	Ash (%)	0038	10.375	0.05000	10.035	0.29317	0.07070	147	1.16	005.05	0
005	Ash (%)	0868	10.400	0.02000	10.035	0.29317	0.07070	147	1.25	005.05	0
005	Ash (%)	2089	10.405	0.01000	10.035	0.29317	0.07070	147	1.26	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 (%)	2018	10.435	0.05000	10.035	0.29317	0.07070	147	1.37	005.05	0
005	Ash (%)	0852	10.450	0.10000	10.035	0.29317	0.07070	147	1.42	005.00	0
005	Ash (%)	0536	10.480	0.02000	10.035	0.29317	0.07070	147	1.52	005.99	0
005	Ash (%)	0144	10.505	0.27000	10.035	0.29317	0.07070	147	1.60	005.00	0
005	Ash (%)	0720	10.520	0.28000	10.035	0.29317	0.07070	147	1.66	005.05	0
005	Ash (%)	0921	10.535	0.17000	10.035	0.29317	0.07070	147	1.71	005.05	0
005	Ash (%)	0357	10.600	0.00000	10.035	0.29317	0.07070	147	1.93	005.00	0
005	Ash (%)	0885	10.615	0.05000	10.035	0.29317	0.07070	147	1.98	005.05	0
005	Ash (%)	0297	11.320	0.04000	10.035	0.29317	0.07070	147	4.38	005.11	0
005	Ash (%)	0852	11.910	0.12000	10.035	0.29317	0.07070	147	6.40	005.11	0
005	Ash (%)	0001	9.7560	0.58980	10.035	0.29317	0.07070	147	-0.95	005.00	1
005	Ash (%)	0956	9.9500	0.50000	10.035	0.29317	0.07070	147	-0.29	005.00	1
005	Ash (%)	0051	10.150	0.90000	10.035	0.29317	0.07070	147	0.39	005.00	1
005	Ash (%)	0504	10.320	0.80000	10.035	0.29317	0.07070	147	0.97	005.00	1
005	Ash (%)	2036	7.5600	0.04000	10.035	0.29317	0.07070	147	-8.44	005.11	2
006	Total sugars (%)	0720	3.3800	0.02000	5.9029	2.4235	0.06000	7	-1.04	006.99	0
006	Total sugars (%)	0921	3.7150	0.03000	5.9029	2.4235	0.06000	7	-0.90	006.00	0
006	Total sugars (%)	0939	5.4250	0.01000	5.9029	2.4235	0.06000	7	-0.20	006.00	0
006	Total sugars (%)	0407	5.5650	0.05000	5.9029	2.4235	0.06000	7	-0.14	006.01	0
006	Total sugars (%)	0689	6.0500	0.10000	5.9029	2.4235	0.06000	7	0.06	006.01	0
006	Total sugars (%)	0956	7.7500	0.10000	5.9029	2.4235	0.06000	7	0.76	006.99	0
006	Total sugars (%)	0353	9.4350	0.11000	5.9029	2.4235	0.06000	7	1.46	006.00	0
006	Total sugars (%)	2004	3.8950	1.1100	5.9029	2.4235	0.06000	7	-0.83	006.99	1
008	Fiber (%)	0358	5.8800	0.00000	7.6244	0.78188	0.18499	48	-2.23	008.08	0
008	Fiber (%)	0035	5.9800	0.20000	7.6244	0.78188	0.18499	48	-2.10	008.08	0
008	Fiber (%)	2004	6.0450	0.13000	7.6244	0.78188	0.18499	48	-2.02	008.08	0
008	Fiber (%)	0413	6.1500	0.70000	7.6244	0.78188	0.18499	48	-1.89	008.08	0
008	Fiber (%)	0164	6.6500	0.30000	7.6244	0.78188	0.18499	48	-1.25	008.08	0
008	Fiber (%)	0861	6.8150	0.71000	7.6244	0.78188	0.18499	48	-1.04	008.08	0
008	Fiber (%)	0278	6.8350	0.13000	7.6244	0.78188	0.18499	48	-1.01	008.08	0
008	Fiber (%)	0653	6.8350	0.09000	7.6244	0.78188	0.18499	48	-1.01	008.08	0
008	Fiber (%)	0720	6.9950	0.09000	7.6244	0.78188	0.18499	48	-0.80	008.99	0
008	Fiber (%)	2012	7.0700	0.46000	7.6244	0.78188	0.18499	48	-0.71	008.08	0
008	Fiber (%)	0263	7.0835	0.05300	7.6244	0.78188	0.18499	48	-0.69	008.08	0
008	Fiber (%)	0148	7.1050	0.17000	7.6244	0.78188	0.18499	48	-0.66	008.08	0
008	Fiber (%)	0968	7.1300	0.02000	7.6244	0.78188	0.18499	48	-0.63	008.08	0
008	Fiber (%)	0723	7.1600	0.00000	7.6244	0.78188	0.18499	48	-0.59	008.08	0
008	Fiber (%)	0178	7.1850	0.25000	7.6244	0.78188	0.18499	48	-0.56	008.08	0
008	Fiber (%)	0038	7.2550	0.03000	7.6244	0.78188	0.18499	48	-0.47	008.02	0
008	Fiber (%)	0889	7.2950	0.55000	7.6244	0.78188	0.18499	48	-0.42	008.08	0
008	Fiber (%)	0297	7.3400	0.08000	7.6244	0.78188	0.18499	48	-0.36	008.08	0
008	Fiber (%)	0592	7.3475	0.16500	7.6244	0.78188	0.18499	48	-0.35	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 (%)	0948	7.3700	0.10000	7.6244	0.78188	0.18499	48	-0.33	008.02	0
008	Fiber (%)	0728	7.3850	0.43000	7.6244	0.78188	0.18499	48	-0.31	008.02	0
008	Fiber (%)	0049	7.3950	0.43000	7.6244	0.78188	0.18499	48	-0.29	008.08	0
008	Fiber (%)	0148	7.4150	0.05000	7.6244	0.78188	0.18499	48	-0.27	008.02	0
008	Fiber (%)	0613	7.5300	0.18000	7.6244	0.78188	0.18499	48	-0.12	008.08	0
008	Fiber (%)	0357	7.5500	0.10000	7.6244	0.78188	0.18499	48	-0.10	008.08	0
008	Fiber (%)	0098	7.5850	0.21000	7.6244	0.78188	0.18499	48	-0.05	008.02	0
008	Fiber (%)	0870	7.6788	0.38660	7.6244	0.78188	0.18499	48	0.07	008.08	0
008	Fiber (%)	0001	7.7150	0.33000	7.6244	0.78188	0.18499	48	0.12	008.08	0
008	Fiber (%)	0353	7.8250	0.15000	7.6244	0.78188	0.18499	48	0.26	008.02	0
008	Fiber (%)	0309	7.8516	0.22190	7.6244	0.78188	0.18499	48	0.29	008.02	0
008	Fiber (%)	0581	7.9000	0.38000	7.6244	0.78188	0.18499	48	0.35	008.08	0
008	Fiber (%)	0035	7.9250	0.05000	7.6244	0.78188	0.18499	48	0.38	008.99	0
008	Fiber (%)	0294	8.0500	0.10000	7.6244	0.78188	0.18499	48	0.54	008.08	0
008	Fiber (%)	0354	8.0800	0.02000	7.6244	0.78188	0.18499	48	0.58	008.08	0
008	Fiber (%)	0265	8.1500	0.10000	7.6244	0.78188	0.18499	48	0.67	008.05	0
008	Fiber (%)	0405	8.2900	0.06000	7.6244	0.78188	0.18499	48	0.85	008.02	0
008	Fiber (%)	0646	8.3200	0.04000	7.6244	0.78188	0.18499	48	0.89	008.08	0
008	Fiber (%)	0083	8.3500	0.30000	7.6244	0.78188	0.18499	48	0.93	008.08	0
008	Fiber (%)	0037	8.4250	0.01000	7.6244	0.78188	0.18499	48	1.02	008.08	0
008	Fiber (%)	0510	8.4500	0.10000	7.6244	0.78188	0.18499	48	1.06	008.08	0
008	Fiber (%)	0187	8.4750	0.01000	7.6244	0.78188	0.18499	48	1.09	008.02	0
008	Fiber (%)	0675	8.4950	0.05000	7.6244	0.78188	0.18499	48	1.11	008.02	0
008	Fiber (%)	0045	8.5650	0.43000	7.6244	0.78188	0.18499	48	1.20	008.08	0
008	Fiber (%)	2011	8.5650	0.17000	7.6244	0.78188	0.18499	48	1.20	008.02	0
008	Fiber (%)	0693	8.6000	0.10000	7.6244	0.78188	0.18499	48	1.25	008.08	0
008	Fiber (%)	0918	9.0910	0.07200	7.6244	0.78188	0.18499	48	1.88	008.08	0
008	Fiber (%)	0609	9.5900	0.02000	7.6244	0.78188	0.18499	48	2.51	008.02	0
008	Fiber (%)	0407	9.9636	0.15090	7.6244	0.78188	0.18499	48	2.99	008.08	0
008	Fiber (%)	0504	7.3650	1.3500	7.6244	0.78188	0.18499	48	-0.33	008.02	1
008	Fiber (%)	0956	9.4000	2.4000	7.6244	0.78188	0.18499	48	2.27	008.08	1
009	Fiber (%)	2004	13.950	0.10000	17.149	1.4873	0.40189	46	-2.15	009.09	0
009	Fiber (%)	0598	14.325	0.21000	17.149	1.4873	0.40189	46	-1.90	009.09	0
009	Fiber (%)	0148	15.035	0.03000	17.149	1.4873	0.40189	46	-1.42	009.09	0
009	Fiber (%)	0164	15.100	0.20000	17.149	1.4873	0.40189	46	-1.38	009.09	0
009	Fiber (%)	0889	15.190	0.02000	17.149	1.4873	0.40189	46	-1.32	009.99	0
009	Fiber (%)	0049	15.205	0.39000	17.149	1.4873	0.40189	46	-1.31	009.09	0
009	Fiber (%)	0861	15.515	0.25000	17.149	1.4873	0.40189	46	-1.10	009.09	0
009	Fiber (%)	0870	15.604	0.06980	17.149	1.4873	0.40189	46	-1.04	009.09	0
009	Fiber (%)	0413	15.800	1.6000	17.149	1.4873	0.40189	46	-0.91	009.09	0
009	Fiber (%)	0263	16.032	0.08300	17.149	1.4873	0.40189	46	-0.75	009.09	0
009	Fiber (%)	0001	16.170	0.20000	17.149	1.4873	0.40189	46	-0.66	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 (%)	0038	16.305	0.15000	17.149	1.4873	0.40189	46	-0.57	009.07	0
009	Fiber (%)	0653	16.325	0.17000	17.149	1.4873	0.40189	46	-0.55	009.09	0
009	Fiber (%)	0353	16.370	0.10000	17.149	1.4873	0.40189	46	-0.52	009.07	0
009	Fiber (%)	0187	16.440	0.08000	17.149	1.4873	0.40189	46	-0.48	009.07	0
009	Fiber (%)	0948	16.475	0.71000	17.149	1.4873	0.40189	46	-0.45	009.09	0
009	Fiber (%)	0357	16.550	0.50000	17.149	1.4873	0.40189	46	-0.40	009.09	0
009	Fiber (%)	0592	16.603	0.10500	17.149	1.4873	0.40189	46	-0.37	009.09	0
009	Fiber (%)	0723	16.660	0.00000	17.149	1.4873	0.40189	46	-0.33	009.09	0
009	Fiber (%)	0581	16.775	0.09000	17.149	1.4873	0.40189	46	-0.25	009.09	0
009	Fiber (%)	0889	16.785	1.3900	17.149	1.4873	0.40189	46	-0.24	009.09	0
009	Fiber (%)	0968	16.920	0.44000	17.149	1.4873	0.40189	46	-0.15	009.09	0
009	Fiber (%)	0098	17.100	0.60000	17.149	1.4873	0.40189	46	-0.03	009.07	0
009	Fiber (%)	0037	17.280	0.30000	17.149	1.4873	0.40189	46	0.09	009.09	0
009	Fiber (%)	0720	17.280	0.14000	17.149	1.4873	0.40189	46	0.09	009.99	0
009	Fiber (%)	0728	17.305	0.45000	17.149	1.4873	0.40189	46	0.10	009.99	0
009	Fiber (%)	0294	17.400	0.20000	17.149	1.4873	0.40189	46	0.17	009.09	0
009	Fiber (%)	0278	17.500	0.60000	17.149	1.4873	0.40189	46	0.24	009.09	0
009	Fiber (%)	0297	17.510	0.06000	17.149	1.4873	0.40189	46	0.24	009.09	0
009	Fiber (%)	0609	17.520	0.02000	17.149	1.4873	0.40189	46	0.25	009.07	0
009	Fiber (%)	0045	17.600	0.20000	17.149	1.4873	0.40189	46	0.30	009.09	0
009	Fiber (%)	0083	17.700	1.0000	17.149	1.4873	0.40189	46	0.37	009.09	0
009	Fiber (%)	2012	17.870	0.18000	17.149	1.4873	0.40189	46	0.48	009.09	0
009	Fiber (%)	0613	18.030	0.54000	17.149	1.4873	0.40189	46	0.59	009.09	0
009	Fiber (%)	0309	18.158	0.18830	17.149	1.4873	0.40189	46	0.68	009.07	0
009	Fiber (%)	0693	18.305	0.81000	17.149	1.4873	0.40189	46	0.78	009.09	0
009	Fiber (%)	0675	18.495	0.07000	17.149	1.4873	0.40189	46	0.90	009.07	0
009	Fiber (%)	0354	18.515	0.09000	17.149	1.4873	0.40189	46	0.92	009.09	0
009	Fiber (%)	0510	18.550	0.30000	17.149	1.4873	0.40189	46	0.94	009.09	0
009	Fiber (%)	0178	19.070	1.1800	17.149	1.4873	0.40189	46	1.29	009.09	0
009	Fiber (%)	0504	19.175	1.4700	17.149	1.4873	0.40189	46	1.36	009.04	0
009	Fiber (%)	0407	19.282	0.11580	17.149	1.4873	0.40189	46	1.43	009.09	0
009	Fiber (%)	0265	19.650	0.30000	17.149	1.4873	0.40189	46	1.68	009.09	0
009	Fiber (%)	0918	19.824	1.0650	17.149	1.4873	0.40189	46	1.80	009.09	0
009	Fiber (%)	0646	19.975	0.79000	17.149	1.4873	0.40189	46	1.90	009.09	0
009	Fiber (%)	2011	25.535	0.93000	17.149	1.4873	0.40189	46	5.64	009.07	0
009	Fiber (%)	0956	19.150	2.9000	17.149	1.4873	0.40189	46	1.35	009.09	1
010	Moisture (%)	0843	7.3050	0.39000	8.3106	0.50729	0.09794	25	-1.98	010.03	0
010	Moisture (%)	0946	7.3400	0.00000	8.3106	0.50729	0.09794	25	-1.91	010.99	0
010	Moisture (%)	0168	7.6900	0.18000	8.3106	0.50729	0.09794	25	-1.22	010.99	0
010	Moisture (%)	0656	7.8550	0.07000	8.3106	0.50729	0.09794	25	-0.90	010.99	0
010	Moisture (%)	0019	7.8700	0.02000	8.3106	0.50729	0.09794	25	-0.87	010.99	0
010	Moisture (%)	0889	7.9450	0.01000	8.3106	0.50729	0.09794	25	-0.72	010.11	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
010	Moisture (%)	0948	8.0300	0.06000	8.3106	0.50729	0.09794	25	-0.55	010.99	0
010	Moisture (%)	0038	8.0900	0.00400	8.3106	0.50729	0.09794	25	-0.43	010.11	0
010	Moisture (%)	0910	8.1000	0.20000	8.3106	0.50729	0.09794	25	-0.42	010.99	0
010	Moisture (%)	2004	8.1400	0.28000	8.3106	0.50729	0.09794	25	-0.34	010.99	0
010	Moisture (%)	0939	8.1700	0.08000	8.3106	0.50729	0.09794	25	-0.28	010.99	0
010	Moisture (%)	0208	8.2100	0.04000	8.3106	0.50729	0.09794	25	-0.20	010.03	0
010	Moisture (%)	0722	8.2653	0.03450	8.3106	0.50729	0.09794	25	-0.09	010.99	0
010	Moisture (%)	0726	8.2800	0.04000	8.3106	0.50729	0.09794	25	-0.06	010.99	0
010	Moisture (%)	0021	8.3500	0.10000	8.3106	0.50729	0.09794	25	0.08	010.99	0
010	Moisture (%)	2043	8.4400	0.26000	8.3106	0.50729	0.09794	25	0.26	010.11	0
010	Moisture (%)	0720	8.6100	0.02000	8.3106	0.50729	0.09794	25	0.59	010.11	0
010	Moisture (%)	0921	8.6150	0.07000	8.3106	0.50729	0.09794	25	0.60	010.99	0
010	Moisture (%)	0553	8.6600	0.08000	8.3106	0.50729	0.09794	25	0.69	010.11	0
010	Moisture (%)	2089	8.6650	0.11000	8.3106	0.50729	0.09794	25	0.70	010.99	0
010	Moisture (%)	0943	8.7600	0.08000	8.3106	0.50729	0.09794	25	0.89	010.99	0
010	Moisture (%)	0190	8.7900	0.04000	8.3106	0.50729	0.09794	25	0.95	010.99	0
010	Moisture (%)	0405	9.2600	0.18000	8.3106	0.50729	0.09794	25	1.87	010.99	0
010	Moisture (%)	2036	9.3250	0.03000	8.3106	0.50729	0.09794	25	2.00	010.11	0
010	Moisture (%)	0852	9.3650	0.07000	8.3106	0.50729	0.09794	25	2.08	010.11	0
010	Moisture (%)	0164	8.2450	0.57000	8.3106	0.50729	0.09794	25	-0.13	010.03	1
011	Loss on Drying (%)	0345	7.6800	0.08000	8.9921	0.38741	0.13961	82	-3.39	011.01	0
011	Loss on Drying (%)	2097	8.0150	0.21000	8.9921	0.38741	0.13961	82	-2.52	011.01	0
011	Loss on Drying (%)	0062	8.0380	0.04200	8.9921	0.38741	0.13961	82	-2.46	011.01	0
011	Loss on Drying (%)	0574	8.0900	0.54000	8.9921	0.38741	0.13961	82	-2.33	011.01	0
011	Loss on Drying (%)	0685	8.1700	0.02000	8.9921	0.38741	0.13961	82	-2.12	011.01	0
011	Loss on Drying (%)	0138	8.3075	0.10500	8.9921	0.38741	0.13961	82	-1.77	011.01	0
011	Loss on Drying (%)	2016	8.3350	0.27000	8.9921	0.38741	0.13961	82	-1.70	011.01	0
011	Loss on Drying (%)	1019	8.3450	0.09000	8.9921	0.38741	0.13961	82	-1.67	011.01	0
011	Loss on Drying (%)	0859	8.3735	0.09700	8.9921	0.38741	0.13961	82	-1.60	011.01	0
011	Loss on Drying (%)	0874	8.3750	0.05000	8.9921	0.38741	0.13961	82	-1.59	011.01	0
011	Loss on Drying (%)	0646	8.4250	0.25000	8.9921	0.38741	0.13961	82	-1.46	011.01	0
011	Loss on Drying (%)	0175	8.4500	0.30000	8.9921	0.38741	0.13961	82	-1.40	011.01	0
011	Loss on Drying (%)	0942	8.4500	0.10000	8.9921	0.38741	0.13961	82	-1.40	011.02	0
011	Loss on Drying (%)	0598	8.4750	0.43000	8.9921	0.38741	0.13961	82	-1.33	011.01	0
011	Loss on Drying (%)	0960	8.5000	0.64000	8.9921	0.38741	0.13961	82	-1.27	011.01	0
011	Loss on Drying (%)	0881	8.5720	0.02200	8.9921	0.38741	0.13961	82	-1.08	011.01	0
011	Loss on Drying (%)	0620	8.6373	0.05900	8.9921	0.38741	0.13961	82	-0.92	011.01	0
011	Loss on Drying (%)	0541	8.6500	0.02000	8.9921	0.38741	0.13961	82	-0.88	011.99	0
011	Loss on Drying (%)	0178	8.6550	0.17000	8.9921	0.38741	0.13961	82	-0.87	011.01	0
011	Loss on Drying (%)	0953	8.6700	0.14000	8.9921	0.38741	0.13961	82	-0.83	011.01	0
011	Loss on Drying (%)	2073	8.6700	0.00000	8.9921	0.38741	0.13961	82	-0.83	011.01	0
011	Loss on Drying (%)	0870	8.6774	0.18350	8.9921	0.38741	0.13961	82	-0.81	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 (%)	0563	8.7030	0.22050	8.9921	0.38741	0.13961	82	-0.75	011.01	0
011	Loss on Drying (%)	0681	8.7100	0.04000	8.9921	0.38741	0.13961	82	-0.73	011.03	0
011	Loss on Drying (%)	0653	8.7750	0.05000	8.9921	0.38741	0.13961	82	-0.56	011.01	0
011	Loss on Drying (%)	0650	8.8150	0.25000	8.9921	0.38741	0.13961	82	-0.46	011.01	0
011	Loss on Drying (%)	0675	8.8550	0.01000	8.9921	0.38741	0.13961	82	-0.35	011.01	0
011	Loss on Drying (%)	0226	8.8600	0.04000	8.9921	0.38741	0.13961	82	-0.34	011.01	0
011	Loss on Drying (%)	0968	8.8805	0.07300	8.9921	0.38741	0.13961	82	-0.29	011.01	0
011	Loss on Drying (%)	0682	8.8900	0.00000	8.9921	0.38741	0.13961	82	-0.26	011.01	0
011	Loss on Drying (%)	0510	8.9000	0.00000	8.9921	0.38741	0.13961	82	-0.24	011.01	0
011	Loss on Drying (%)	0857	8.9000	0.00000	8.9921	0.38741	0.13961	82	-0.24	011.99	0
011	Loss on Drying (%)	0651	8.9250	0.00400	8.9921	0.38741	0.13961	82	-0.17	011.01	0
011	Loss on Drying (%)	2076	8.9300	0.02000	8.9921	0.38741	0.13961	82	-0.16	011.99	0
011	Loss on Drying (%)	0208	8.9400	0.22000	8.9921	0.38741	0.13961	82	-0.13	011.01	0
011	Loss on Drying (%)	0723	8.9600	0.00000	8.9921	0.38741	0.13961	82	-0.08	011.01	0
011	Loss on Drying (%)	0589	8.9950	0.09000	8.9921	0.38741	0.13961	82	0.01	011.01	0
011	Loss on Drying (%)	0354	8.9950	0.01000	8.9921	0.38741	0.13961	82	0.01	011.01	0
011	Loss on Drying (%)	0674	9.0050	0.05000	8.9921	0.38741	0.13961	82	0.03	011.01	0
011	Loss on Drying (%)	0298	9.0100	0.02000	8.9921	0.38741	0.13961	82	0.05	011.01	0
011	Loss on Drying (%)	0233	9.0300	0.14000	8.9921	0.38741	0.13961	82	0.10	011.01	0
011	Loss on Drying (%)	2006	9.0650	0.25000	8.9921	0.38741	0.13961	82	0.19	011.01	0
011	Loss on Drying (%)	0309	9.0700	0.32000	8.9921	0.38741	0.13961	82	0.20	011.01	0
011	Loss on Drying (%)	0553	9.0800	0.38000	8.9921	0.38741	0.13961	82	0.23	011.01	0
011	Loss on Drying (%)	0194	9.0850	0.03000	8.9921	0.38741	0.13961	82	0.24	011.01	0
011	Loss on Drying (%)	0100	9.0900	0.04000	8.9921	0.38741	0.13961	82	0.25	011.01	0
011	Loss on Drying (%)	0144	9.1000	0.04000	8.9921	0.38741	0.13961	82	0.28	011.01	0
011	Loss on Drying (%)	0294	9.1000	0.20000	8.9921	0.38741	0.13961	82	0.28	011.01	0
011	Loss on Drying (%)	2031	9.1150	0.69000	8.9921	0.38741	0.13961	82	0.32	011.01	0
011	Loss on Drying (%)	0066	9.1300	0.08000	8.9921	0.38741	0.13961	82	0.36	011.01	0
011	Loss on Drying (%)	0358	9.1300	0.06000	8.9921	0.38741	0.13961	82	0.36	011.01	0
011	Loss on Drying (%)	0148	9.1450	0.03000	8.9921	0.38741	0.13961	82	0.39	011.01	0
011	Loss on Drying (%)	0554	9.1500	0.14000	8.9921	0.38741	0.13961	82	0.41	011.01	0
011	Loss on Drying (%)	0660	9.1500	0.14000	8.9921	0.38741	0.13961	82	0.41	011.01	0
011	Loss on Drying (%)	2023	9.1600	0.02000	8.9921	0.38741	0.13961	82	0.43	011.02	0
011	Loss on Drying (%)	0622	9.1689	0.14870	8.9921	0.38741	0.13961	82	0.46	011.01	0
011	Loss on Drying (%)	0164	9.1750	0.07000	8.9921	0.38741	0.13961	82	0.47	011.01	0
011	Loss on Drying (%)	0520	9.1800	0.04000	8.9921	0.38741	0.13961	82	0.49	011.01	0
011	Loss on Drying (%)	0263	9.2000	0.20000	8.9921	0.38741	0.13961	82	0.54	011.01	0
011	Loss on Drying (%)	0843	9.2350	0.19000	8.9921	0.38741	0.13961	82	0.63	011.01	0
011	Loss on Drying (%)	0728	9.2400	0.42000	8.9921	0.38741	0.13961	82	0.64	011.01	0
011	Loss on Drying (%)	0596	9.2400	0.04000	8.9921	0.38741	0.13961	82	0.64	011.01	0
011	Loss on Drying (%)	0552	9.2450	0.07000	8.9921	0.38741	0.13961	82	0.65	011.01	0
011	Loss on Drying (%)	0152	9.2500	0.10000	8.9921	0.38741	0.13961	82	0.67	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 (%)	0539	9.2800	0.14000	8.9921	0.38741	0.13961	82	0.74	011.01	0
011	Loss on Drying (%)	0098	9.2950	0.05000	8.9921	0.38741	0.13961	82	0.78	011.01	0
011	Loss on Drying (%)	0202	9.3050	0.15000	8.9921	0.38741	0.13961	82	0.81	011.01	0
011	Loss on Drying (%)	0265	9.3500	0.30000	8.9921	0.38741	0.13961	82	0.92	011.01	0
011	Loss on Drying (%)	0848	9.3850	0.05000	8.9921	0.38741	0.13961	82	1.01	011.01	0
011	Loss on Drying (%)	0229	9.4000	0.02000	8.9921	0.38741	0.13961	82	1.05	011.01	0
011	Loss on Drying (%)	0541	9.4100	0.04000	8.9921	0.38741	0.13961	82	1.08	011.01	0
011	Loss on Drying (%)	0957	9.4150	0.03000	8.9921	0.38741	0.13961	82	1.09	011.01	0
011	Loss on Drying (%)	0958	9.4300	0.06000	8.9921	0.38741	0.13961	82	1.13	011.01	0
011	Loss on Drying (%)	0407	9.4335	0.07630	8.9921	0.38741	0.13961	82	1.14	011.01	0
011	Loss on Drying (%)	2022	9.4600	0.00000	8.9921	0.38741	0.13961	82	1.21	011.01	0
011	Loss on Drying (%)	0123	9.4950	0.17000	8.9921	0.38741	0.13961	82	1.30	011.01	0
011	Loss on Drying (%)	0959	9.4950	0.37000	8.9921	0.38741	0.13961	82	1.30	011.01	0
011	Loss on Drying (%)	0861	9.5050	0.15000	8.9921	0.38741	0.13961	82	1.32	011.01	0
011	Loss on Drying (%)	0205	9.5565	0.11900	8.9921	0.38741	0.13961	82	1.46	011.01	0
011	Loss on Drying (%)	0242	9.6550	0.05000	8.9921	0.38741	0.13961	82	1.71	011.01	0
011	Loss on Drying (%)	0722	9.7317	0.31810	8.9921	0.38741	0.13961	82	1.91	011.01	0
011	Loss on Drying (%)	0108	9.9300	0.60000	8.9921	0.38741	0.13961	82	2.42	011.01	0
011	Loss on Drying (%)	2095	7.9250	0.85000	8.9921	0.38741	0.13961	82	-2.75	011.01	1
011	Loss on Drying (%)	0511	8.7900	0.90000	8.9921	0.38741	0.13961	82	-0.52	011.01	1
011	Loss on Drying (%)	0051	9.6700	0.76000	8.9921	0.38741	0.13961	82	1.75	011.01	1
012	Starch (%)	0918	15.623	0.40100	18.441	1.6061	0.30553	39	-1.75	012.01	0
012	Starch (%)	0676	16.095	1.2100	18.441	1.6061	0.30553	39	-1.46	012.01	0
012	Starch (%)	0613	16.155	0.39000	18.441	1.6061	0.30553	39	-1.42	012.01	0
012	Starch (%)	0889	16.370	0.04000	18.441	1.6061	0.30553	39	-1.29	012.11	0
012	Starch (%)	0278	16.400	0.20000	18.441	1.6061	0.30553	39	-1.27	012.04	0
012	Starch (%)	0297	16.570	0.02000	18.441	1.6061	0.30553	39	-1.16	012.11	0
012	Starch (%)	0956	16.700	0.40000	18.441	1.6061	0.30553	39	-1.08	012.01	0
012	Starch (%)	0096	17.150	0.30000	18.441	1.6061	0.30553	39	-0.80	012.01	0
012	Starch (%)	0098	17.150	0.10000	18.441	1.6061	0.30553	39	-0.80	012.03	0
012	Starch (%)	2004	17.300	0.60000	18.441	1.6061	0.30553	39	-0.71	012.01	0
012	Starch (%)	0510	17.350	0.50000	18.441	1.6061	0.30553	39	-0.68	012.04	0
012	Starch (%)	0353	17.585	0.23000	18.441	1.6061	0.30553	39	-0.53	012.04	0
012	Starch (%)	0870	17.587	0.58480	18.441	1.6061	0.30553	39	-0.53	012.01	0
012	Starch (%)	0297	17.825	0.07000	18.441	1.6061	0.30553	39	-0.38	012.03	0
012	Starch (%)	0955	18.000	0.40000	18.441	1.6061	0.30553	39	-0.27	012.02	0
012	Starch (%)	0407	18.085	0.43000	18.441	1.6061	0.30553	39	-0.22	012.03	0
012	Starch (%)	0208	18.150	0.70000	18.441	1.6061	0.30553	39	-0.18	012.04	0
012	Starch (%)	0889	18.250	0.06000	18.441	1.6061	0.30553	39	-0.12	012.03	0
012	Starch (%)	0689	18.400	0.40000	18.441	1.6061	0.30553	39	-0.03	012.00	0
012	Starch (%)	0852	18.490	0.18000	18.441	1.6061	0.30553	39	0.03	012.11	0
012	Starch (%)	0723	18.544	0.00000	18.441	1.6061	0.30553	39	0.06	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 (%)	2089	18.555	0.77000	18.441	1.6061	0.30553	39	0.07	012.02	0
012	Starch (%)	0178	18.695	0.01000	18.441	1.6061	0.30553	39	0.16	012.00	0
012	Starch (%)	0653	18.800	0.24000	18.441	1.6061	0.30553	39	0.22	012.00	0
012	Starch (%)	0610	19.350	0.30000	18.441	1.6061	0.30553	39	0.57	012.00	0
012	Starch (%)	0619	19.400	0.00000	18.441	1.6061	0.30553	39	0.60	012.00	0
012	Starch (%)	0939	19.410	1.2000	18.441	1.6061	0.30553	39	0.60	012.00	0
012	Starch (%)	2023	19.450	0.10000	18.441	1.6061	0.30553	39	0.63	012.00	0
012	Starch (%)	0354	19.670	0.08000	18.441	1.6061	0.30553	39	0.77	012.00	0
012	Starch (%)	0683	19.815	0.17000	18.441	1.6061	0.30553	39	0.86	012.00	0
012	Starch (%)	0720	19.905	0.09000	18.441	1.6061	0.30553	39	0.91	012.11	0
012	Starch (%)	0609	19.940	0.00000	18.441	1.6061	0.30553	39	0.93	012.00	0
012	Starch (%)	0265	19.950	0.50000	18.441	1.6061	0.30553	39	0.94	012.01	0
012	Starch (%)	0910	19.950	0.30000	18.441	1.6061	0.30553	39	0.94	012.00	0
012	Starch (%)	0885	20.005	0.13000	18.441	1.6061	0.30553	39	0.97	012.03	0
012	Starch (%)	2006	20.040	0.22000	18.441	1.6061	0.30553	39	1.00	012.00	0
012	Starch (%)	0682	20.370	0.00000	18.441	1.6061	0.30553	39	1.20	012.00	0
012	Starch (%)	0948	21.325	0.13000	18.441	1.6061	0.30553	39	1.80	012.04	0
012	Starch (%)	0848	28.550	0.46000	18.441	1.6061	0.30553	39	6.29	012.02	0
013	Fat (%)	0618	3.2500	0.06000	6.7540	0.61198	0.18708	57	-5.73	013.08	0
013	Fat (%)	0629	5.5100	0.00000	6.7540	0.61198	0.18708	57	-2.03	013.00	0
013	Fat (%)	2095	5.6250	0.45000	6.7540	0.61198	0.18708	57	-1.84	013.10	0
013	Fat (%)	0619	5.8250	0.07000	6.7540	0.61198	0.18708	57	-1.52	013.13	0
013	Fat (%)	0689	5.9000	0.20000	6.7540	0.61198	0.18708	57	-1.40	013.00	0
013	Fat (%)	0083	6.0000	0.20000	6.7540	0.61198	0.18708	57	-1.23	013.00	0
013	Fat (%)	2023	6.0200	0.44000	6.7540	0.61198	0.18708	57	-1.20	013.00	0
013	Fat (%)	0297	6.0850	0.01000	6.7540	0.61198	0.18708	57	-1.09	013.00	0
013	Fat (%)	0948	6.1150	0.03000	6.7540	0.61198	0.18708	57	-1.04	013.00	0
013	Fat (%)	0610	6.1650	0.01000	6.7540	0.61198	0.18708	57	-0.96	013.10	0
013	Fat (%)	0554	6.2550	0.13000	6.7540	0.61198	0.18708	57	-0.82	013.10	0
013	Fat (%)	2073	6.3050	0.07000	6.7540	0.61198	0.18708	57	-0.73	013.02	0
013	Fat (%)	0660	6.3050	0.47000	6.7540	0.61198	0.18708	57	-0.73	013.10	0
013	Fat (%)	0242	6.3400	0.06000	6.7540	0.61198	0.18708	57	-0.68	013.00	0
013	Fat (%)	0229	6.3600	0.20000	6.7540	0.61198	0.18708	57	-0.64	013.00	0
013	Fat (%)	0968	6.3720	0.49600	6.7540	0.61198	0.18708	57	-0.62	013.10	0
013	Fat (%)	0910	6.3800	0.16000	6.7540	0.61198	0.18708	57	-0.61	013.00	0
013	Fat (%)	0309	6.4612	0.18650	6.7540	0.61198	0.18708	57	-0.48	013.00	0
013	Fat (%)	0652	6.5000	0.20000	6.7540	0.61198	0.18708	57	-0.42	013.10	0
013	Fat (%)	0353	6.5300	0.08000	6.7540	0.61198	0.18708	57	-0.37	013.10	0
013	Fat (%)	2004	6.5500	0.10000	6.7540	0.61198	0.18708	57	-0.33	013.00	0
013	Fat (%)	0681	6.5550	0.27000	6.7540	0.61198	0.18708	57	-0.33	013.00	0
013	Fat (%)	0504	6.5750	0.29000	6.7540	0.61198	0.18708	57	-0.29	013.00	0
013	Fat (%)	0027	6.5866	0.41130	6.7540	0.61198	0.18708	57	-0.27	013.13	0

Method Group	Analyte 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 (%)	0695	6.5880	0.36400	6.7540	0.61198	0.18708	57	-0.27	013.00	0
013	Fat (%)	0148	6.5950	0.01000	6.7540	0.61198	0.18708	57	-0.26	013.02	0
013	Fat (%)	0958	6.6350	0.17000	6.7540	0.61198	0.18708	57	-0.19	013.02	0
013	Fat (%)	0957	6.6600	0.50000	6.7540	0.61198	0.18708	57	-0.15	013.02	0
013	Fat (%)	0955	6.6650	0.07000	6.7540	0.61198	0.18708	57	-0.15	013.13	0
013	Fat (%)	0164	6.7300	0.08000	6.7540	0.61198	0.18708	57	-0.04	013.02	0
013	Fat (%)	0960	6.8250	0.01000	6.7540	0.61198	0.18708	57	0.12	013.02	0
013	Fat (%)	0870	6.8491	0.24600	6.7540	0.61198	0.18708	57	0.16	013.02	0
013	Fat (%)	0208	6.8550	0.33000	6.7540	0.61198	0.18708	57	0.17	013.02	0
013	Fat (%)	0098	6.8750	0.09000	6.7540	0.61198	0.18708	57	0.20	013.02	0
013	Fat (%)	0874	6.8850	0.11000	6.7540	0.61198	0.18708	57	0.21	013.02	0
013	Fat (%)	0943	6.9100	0.16000	6.7540	0.61198	0.18708	57	0.25	013.02	0
013	Fat (%)	0861	6.9900	0.12000	6.7540	0.61198	0.18708	57	0.39	013.02	0
013	Fat (%)	0650	7.0600	0.08000	6.7540	0.61198	0.18708	57	0.50	013.02	0
013	Fat (%)	0643	7.0700	0.02000	6.7540	0.61198	0.18708	57	0.52	013.02	0
013	Fat (%)	0171	7.1150	0.17000	6.7540	0.61198	0.18708	57	0.59	013.02	0
013	Fat (%)	0100	7.1300	0.28000	6.7540	0.61198	0.18708	57	0.61	013.02	0
013	Fat (%)	0354	7.1700	0.02000	6.7540	0.61198	0.18708	57	0.68	013.02	0
013	Fat (%)	0051	7.2000	0.20000	6.7540	0.61198	0.18708	57	0.73	013.02	0
013	Fat (%)	0553	7.2150	0.45000	6.7540	0.61198	0.18708	57	0.75	013.02	0
013	Fat (%)	0676	7.2450	0.21000	6.7540	0.61198	0.18708	57	0.80	013.02	0
013	Fat (%)	0555	7.3350	0.15000	6.7540	0.61198	0.18708	57	0.95	013.00	0
013	Fat (%)	0921	7.3500	0.38000	6.7540	0.61198	0.18708	57	0.97	013.02	0
013	Fat (%)	0656	7.4350	0.21000	6.7540	0.61198	0.18708	57	1.11	013.02	0
013	Fat (%)	2076	7.4450	0.09000	6.7540	0.61198	0.18708	57	1.13	013.00	0
013	Fat (%)	0202	7.4850	0.01000	6.7540	0.61198	0.18708	57	1.19	013.00	0
013	Fat (%)	0959	7.4950	0.57000	6.7540	0.61198	0.18708	57	1.21	013.02	0
013	Fat (%)	0265	7.6000	0.20000	6.7540	0.61198	0.18708	57	1.38	013.13	0
013	Fat (%)	0682	7.6200	0.00000	6.7540	0.61198	0.18708	57	1.42	013.02	0
013	Fat (%)	2006	7.6450	0.13000	6.7540	0.61198	0.18708	57	1.46	013.10	0
013	Fat (%)	0581	7.7300	0.22000	6.7540	0.61198	0.18708	57	1.59	013.13	0
013	Fat (%)	2089	7.7600	0.20000	6.7540	0.61198	0.18708	57	1.64	013.00	0
013	Fat (%)	0675	8.1600	0.22000	6.7540	0.61198	0.18708	57	2.30	013.02	0
013	Fat (%)	2016	7.5950	1.4700	6.7540	0.61198	0.18708	57	1.37	013.00	1
013	Fat (%)	0843	7.6700	1.2200	6.7540	0.61198	0.18708	57	1.50	013.02	1
015	Aluminum (mg / kg (ppm))	0168	345.50	6.0000	529.07	79.185	19.326	16	-2.32	015.43	0
015	Aluminum (mg / kg (ppm))	0510	398.50	9.0000	529.07	79.185	19.326	16	-1.65	015.43	0
015	Aluminum (mg / kg (ppm))	0918	456.31	3.3100	529.07	79.185	19.326	16	-0.92	015.43	0
015	Aluminum (mg / kg (ppm))	0297	467.50	3.0000	529.07	79.185	19.326	16	-0.78	015.43	0
015	Aluminum (mg / kg (ppm))	0353	486.10	14.600	529.07	79.185	19.326	16	-0.54	015.43	0
015	Aluminum (mg / kg (ppm))	0169	487.50	25.000	529.07	79.185	19.326	16	-0.53	015.43	0
015	Aluminum (mg / kg (ppm))	0049	497.45	31.460	529.07	79.185	19.326	16	-0.40	015.41	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			
015	Aluminum (mg / kg (ppm))	0011	530.94	0.42250	529.07	79.185	19.326	16	0.02	015.41	0
015	Aluminum (mg / kg (ppm))	0345	532.50	15.000	529.07	79.185	19.326	16	0.04	015.43	0
015	Aluminum (mg / kg (ppm))	0560	556.40	54.800	529.07	79.185	19.326	16	0.35	015.42	0
015	Aluminum (mg / kg (ppm))	0520	563.71	12.520	529.07	79.185	19.326	16	0.44	015.41	0
015	Aluminum (mg / kg (ppm))	0171	571.00	2.0000	529.07	79.185	19.326	16	0.53	015.41	0
015	Aluminum (mg / kg (ppm))	0413	583.85	68.500	529.07	79.185	19.326	16	0.69	015.53	0
015	Aluminum (mg / kg (ppm))	0553	610.50	35.000	529.07	79.185	19.326	16	1.03	015.53	0
015	Aluminum (mg / kg (ppm))	0164	635.00	0.00000	529.07	79.185	19.326	16	1.34	015.41	0
015	Aluminum (mg / kg (ppm))	0964	652.54	28.610	529.07	79.185	19.326	16	1.56	015.41	0
017	Boron (mg / kg (ppm))	0297	11.000	0.00000	16.444	1.4369	0.73913	15	-3.79	017.43	0
017	Boron (mg / kg (ppm))	0345	14.800	0.60000	16.444	1.4369	0.73913	15	-1.14	017.43	0
017	Boron (mg / kg (ppm))	0413	15.080	0.18100	16.444	1.4369	0.73913	15	-0.95	017.53	0
017	Boron (mg / kg (ppm))	0045	15.400	0.60000	16.444	1.4369	0.73913	15	-0.73	017.42	0
017	Boron (mg / kg (ppm))	0560	15.535	2.8100	16.444	1.4369	0.73913	15	-0.63	017.42	0
017	Boron (mg / kg (ppm))	0358	15.945	0.43000	16.444	1.4369	0.73913	15	-0.35	017.41	0
017	Boron (mg / kg (ppm))	0693	16.285	0.45000	16.444	1.4369	0.73913	15	-0.11	017.42	0
017	Boron (mg / kg (ppm))	0918	16.400	0.20000	16.444	1.4369	0.73913	15	-0.03	017.43	0
017	Boron (mg / kg (ppm))	0353	16.520	0.70000	16.444	1.4369	0.73913	15	0.05	017.43	0
017	Boron (mg / kg (ppm))	0510	17.000	0.00000	16.444	1.4369	0.73913	15	0.39	017.43	0
017	Boron (mg / kg (ppm))	0168	17.075	0.41000	16.444	1.4369	0.73913	15	0.44	017.43	0
017	Boron (mg / kg (ppm))	0049	17.170	0.24000	16.444	1.4369	0.73913	15	0.51	017.41	0
017	Boron (mg / kg (ppm))	0294	19.050	0.10000	16.444	1.4369	0.73913	15	1.81	017.42	0
017	Boron (mg / kg (ppm))	0037	19.450	2.5000	16.444	1.4369	0.73913	15	2.09	017.43	0
017	Boron (mg / kg (ppm))	0154	22.507	1.8660	16.444	1.4369	0.73913	15	4.22	017.52	0
017	Boron (mg / kg (ppm))	2051	14.500	5.0000	16.444	1.4369	0.73913	15	-1.35	017.42	1
019	Calcium (%)	0889	1.3000	0.02000	1.8502	0.09201	0.04236	161	-5.98	019.99	0
019	Calcium (%)	2097	1.4950	0.11000	1.8502	0.09201	0.04236	161	-3.86	019.00	0
019	Calcium (%)	0596	1.5250	0.03000	1.8502	0.09201	0.04236	161	-3.53	019.31	0
019	Calcium (%)	0508	1.5836	0.03240	1.8502	0.09201	0.04236	161	-2.90	019.43	0
019	Calcium (%)	0723	1.5995	0.00000	1.8502	0.09201	0.04236	161	-2.72	019.31	0
019	Calcium (%)	0520	1.6400	0.04000	1.8502	0.09201	0.04236	161	-2.28	019.41	0
019	Calcium (%)	0689	1.6600	0.02000	1.8502	0.09201	0.04236	161	-2.07	019.31	0
019	Calcium (%)	0144	1.6850	0.05000	1.8502	0.09201	0.04236	161	-1.80	019.41	0
019	Calcium (%)	0511	1.6950	0.15000	1.8502	0.09201	0.04236	161	-1.69	019.41	0
019	Calcium (%)	0510	1.7000	0.00000	1.8502	0.09201	0.04236	161	-1.63	019.43	0
019	Calcium (%)	0038	1.7050	0.01000	1.8502	0.09201	0.04236	161	-1.58	019.43	0
019	Calcium (%)	0656	1.7100	0.02000	1.8502	0.09201	0.04236	161	-1.52	019.31	0
019	Calcium (%)	0651	1.7170	0.00200	1.8502	0.09201	0.04236	161	-1.45	019.00	0
019	Calcium (%)	0689	1.7200	0.04000	1.8502	0.09201	0.04236	161	-1.41	019.08	0
019	Calcium (%)	0620	1.7245	0.02520	1.8502	0.09201	0.04236	161	-1.37	019.00	0
019	Calcium (%)	0676	1.7350	0.09000	1.8502	0.09201	0.04236	161	-1.25	019.99	0
019	Calcium (%)	0921	1.7395	0.10500	1.8502	0.09201	0.04236	161	-1.20	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 (%)	0089	1.7400	0.00000	1.8502	0.09201	0.04236	161	-1.20	019.41	0
019	Calcium (%)	0042	1.7400	0.16000	1.8502	0.09201	0.04236	161	-1.20	019.42	0
019	Calcium (%)	0033	1.7400	0.10000	1.8502	0.09201	0.04236	161	-1.20	019.43	0
019	Calcium (%)	0001	1.7460	0.02800	1.8502	0.09201	0.04236	161	-1.13	019.31	0
019	Calcium (%)	0142	1.7486	0.00940	1.8502	0.09201	0.04236	161	-1.10	019.31	0
019	Calcium (%)	0903	1.7550	0.01000	1.8502	0.09201	0.04236	161	-1.03	019.00	0
019	Calcium (%)	0885	1.7600	0.02000	1.8502	0.09201	0.04236	161	-0.98	019.08	0
019	Calcium (%)	0297	1.7650	0.05000	1.8502	0.09201	0.04236	161	-0.93	019.43	0
019	Calcium (%)	0016	1.7650	0.05000	1.8502	0.09201	0.04236	161	-0.93	019.52	0
019	Calcium (%)	0298	1.7700	0.02000	1.8502	0.09201	0.04236	161	-0.87	019.41	0
019	Calcium (%)	2006	1.7710	0.05000	1.8502	0.09201	0.04236	161	-0.86	019.09	0
019	Calcium (%)	2006	1.7710	0.05000	1.8502	0.09201	0.04236	161	-0.86	019.99	0
019	Calcium (%)	0968	1.7730	0.01400	1.8502	0.09201	0.04236	161	-0.84	019.43	0
019	Calcium (%)	0003	1.7750	0.01000	1.8502	0.09201	0.04236	161	-0.82	019.41	0
019	Calcium (%)	0881	1.7800	0.05200	1.8502	0.09201	0.04236	161	-0.76	019.00	0
019	Calcium (%)	0138	1.7810	0.04600	1.8502	0.09201	0.04236	161	-0.75	019.08	0
019	Calcium (%)	0934	1.7850	0.03000	1.8502	0.09201	0.04236	161	-0.71	019.00	0
019	Calcium (%)	0870	1.7850	0.06200	1.8502	0.09201	0.04236	161	-0.71	019.42	0
019	Calcium (%)	0918	1.7880	0.02800	1.8502	0.09201	0.04236	161	-0.68	019.43	0
019	Calcium (%)	0358	1.7900	0.04000	1.8502	0.09201	0.04236	161	-0.65	019.41	0
019	Calcium (%)	2012	1.7900	0.00000	1.8502	0.09201	0.04236	161	-0.65	019.41	0
019	Calcium (%)	0629	1.7900	0.02000	1.8502	0.09201	0.04236	161	-0.65	019.43	0
019	Calcium (%)	0891	1.7950	0.03000	1.8502	0.09201	0.04236	161	-0.60	019.00	0
019	Calcium (%)	0014	1.7950	0.07000	1.8502	0.09201	0.04236	161	-0.60	019.31	0
019	Calcium (%)	0354	1.7950	0.01000	1.8502	0.09201	0.04236	161	-0.60	019.31	0
019	Calcium (%)	0011	1.7990	0.01650	1.8502	0.09201	0.04236	161	-0.56	019.41	0
019	Calcium (%)	0108	1.8000	0.20000	1.8502	0.09201	0.04236	161	-0.55	019.31	0
019	Calcium (%)	0505	1.8000	0.02000	1.8502	0.09201	0.04236	161	-0.55	019.31	0
019	Calcium (%)	0123	1.8000	0.04000	1.8502	0.09201	0.04236	161	-0.55	019.41	0
019	Calcium (%)	0139	1.8000	0.00000	1.8502	0.09201	0.04236	161	-0.55	019.41	0
019	Calcium (%)	0629	1.8050	0.03000	1.8502	0.09201	0.04236	161	-0.49	019.08	0
019	Calcium (%)	0051	1.8050	0.01000	1.8502	0.09201	0.04236	161	-0.49	019.41	0
019	Calcium (%)	0229	1.8050	0.01000	1.8502	0.09201	0.04236	161	-0.49	019.41	0
019	Calcium (%)	0205	1.8050	0.09000	1.8502	0.09201	0.04236	161	-0.49	019.42	0
019	Calcium (%)	0590	1.8100	0.04000	1.8502	0.09201	0.04236	161	-0.44	019.08	0
019	Calcium (%)	0366	1.8100	0.04000	1.8502	0.09201	0.04236	161	-0.44	019.42	0
019	Calcium (%)	0897	1.8150	0.03000	1.8502	0.09201	0.04236	161	-0.38	019.00	0
019	Calcium (%)	0849	1.8150	0.01000	1.8502	0.09201	0.04236	161	-0.38	019.08	0
019	Calcium (%)	0939	1.8150	0.01000	1.8502	0.09201	0.04236	161	-0.38	019.31	0
019	Calcium (%)	0148	1.8150	0.00600	1.8502	0.09201	0.04236	161	-0.38	019.41	0
019	Calcium (%)	2023	1.8150	0.05000	1.8502	0.09201	0.04236	161	-0.38	019.44	0
019	Calcium (%)	0098	1.8200	0.04000	1.8502	0.09201	0.04236	161	-0.33	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 (%)	0682	1.8200	0.00000	1.8502	0.09201	0.04236	161	-0.33	019.41	0
019	Calcium (%)	0036	1.8202	0.03310	1.8502	0.09201	0.04236	161	-0.33	019.43	0
019	Calcium (%)	0263	1.8215	0.00700	1.8502	0.09201	0.04236	161	-0.31	019.32	0
019	Calcium (%)	0895	1.8250	0.01000	1.8502	0.09201	0.04236	161	-0.27	019.00	0
019	Calcium (%)	2091	1.8250	0.07000	1.8502	0.09201	0.04236	161	-0.27	019.00	0
019	Calcium (%)	0208	1.8250	0.05400	1.8502	0.09201	0.04236	161	-0.27	019.41	0
019	Calcium (%)	0553	1.8250	0.01000	1.8502	0.09201	0.04236	161	-0.27	019.41	0
019	Calcium (%)	0910	1.8250	0.09000	1.8502	0.09201	0.04236	161	-0.27	019.41	0
019	Calcium (%)	0675	1.8250	0.03000	1.8502	0.09201	0.04236	161	-0.27	019.43	0
019	Calcium (%)	2009	1.8287	0.00230	1.8502	0.09201	0.04236	161	-0.23	019.08	0
019	Calcium (%)	0233	1.8300	0.02000	1.8502	0.09201	0.04236	161	-0.22	019.31	0
019	Calcium (%)	0045	1.8300	0.06000	1.8502	0.09201	0.04236	161	-0.22	019.42	0
019	Calcium (%)	0278	1.8300	0.04000	1.8502	0.09201	0.04236	161	-0.22	019.42	0
019	Calcium (%)	0504	1.8300	0.16000	1.8502	0.09201	0.04236	161	-0.22	019.42	0
019	Calcium (%)	0242	1.8300	0.02000	1.8502	0.09201	0.04236	161	-0.22	019.99	0
019	Calcium (%)	0646	1.8350	0.01000	1.8502	0.09201	0.04236	161	-0.16	019.31	0
019	Calcium (%)	0164	1.8350	0.01000	1.8502	0.09201	0.04236	161	-0.16	019.41	0
019	Calcium (%)	2004	1.8350	0.01000	1.8502	0.09201	0.04236	161	-0.16	019.44	0
019	Calcium (%)	0683	1.8400	0.04000	1.8502	0.09201	0.04236	161	-0.11	019.00	0
019	Calcium (%)	0900	1.8450	0.01000	1.8502	0.09201	0.04236	161	-0.06	019.00	0
019	Calcium (%)	0868	1.8450	0.01000	1.8502	0.09201	0.04236	161	-0.06	019.31	0
019	Calcium (%)	0948	1.8450	0.01000	1.8502	0.09201	0.04236	161	-0.06	019.31	0
019	Calcium (%)	0074	1.8450	0.03000	1.8502	0.09201	0.04236	161	-0.06	019.41	0
019	Calcium (%)	0171	1.8450	0.03000	1.8502	0.09201	0.04236	161	-0.06	019.41	0
019	Calcium (%)	0693	1.8450	0.03000	1.8502	0.09201	0.04236	161	-0.06	019.42	0
019	Calcium (%)	0937	1.8500	0.02000	1.8502	0.09201	0.04236	161	0.00	019.00	0
019	Calcium (%)	0066	1.8500	0.02000	1.8502	0.09201	0.04236	161	0.00	019.31	0
019	Calcium (%)	0622	1.8503	0.00000	1.8502	0.09201	0.04236	161	0.00	019.00	0
019	Calcium (%)	0722	1.8522	0.06440	1.8502	0.09201	0.04236	161	0.02	019.00	0
019	Calcium (%)	0178	1.8525	0.00500	1.8502	0.09201	0.04236	161	0.03	019.31	0
019	Calcium (%)	0154	1.8526	0.02880	1.8502	0.09201	0.04236	161	0.03	019.52	0
019	Calcium (%)	2086	1.8550	0.01000	1.8502	0.09201	0.04236	161	0.05	019.08	0
019	Calcium (%)	0038	1.8550	0.07000	1.8502	0.09201	0.04236	161	0.05	019.31	0
019	Calcium (%)	0049	1.8550	0.01000	1.8502	0.09201	0.04236	161	0.05	019.41	0
019	Calcium (%)	0098	1.8550	0.05000	1.8502	0.09201	0.04236	161	0.05	019.43	0
019	Calcium (%)	0004	1.8600	0.10000	1.8502	0.09201	0.04236	161	0.11	019.41	0
019	Calcium (%)	0861	1.8600	0.04000	1.8502	0.09201	0.04236	161	0.11	019.43	0
019	Calcium (%)	0265	1.8650	0.17000	1.8502	0.09201	0.04236	161	0.16	019.42	0
019	Calcium (%)	0345	1.8650	0.01000	1.8502	0.09201	0.04236	161	0.16	019.43	0
019	Calcium (%)	0407	1.8666	0.03260	1.8502	0.09201	0.04236	161	0.18	019.41	0
019	Calcium (%)	0687	1.8700	0.06000	1.8502	0.09201	0.04236	161	0.22	019.31	0
019	Calcium (%)	0019	1.8700	0.12000	1.8502	0.09201	0.04236	161	0.22	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 (%)	2089	1.8700	0.00000	1.8502	0.09201	0.04236	161	0.22	019.41	0
019	Calcium (%)	0560	1.8700	0.05400	1.8502	0.09201	0.04236	161	0.22	019.42	0
019	Calcium (%)	0353	1.8700	0.00000	1.8502	0.09201	0.04236	161	0.22	019.43	0
019	Calcium (%)	0504	1.8705	0.07100	1.8502	0.09201	0.04236	161	0.22	019.32	0
019	Calcium (%)	0512	1.8785	0.06500	1.8502	0.09201	0.04236	161	0.31	019.41	0
019	Calcium (%)	0563	1.8786	0.00360	1.8502	0.09201	0.04236	161	0.31	019.31	0
019	Calcium (%)	0893	1.8800	0.00000	1.8502	0.09201	0.04236	161	0.32	019.00	0
019	Calcium (%)	0610	1.8800	0.08000	1.8502	0.09201	0.04236	161	0.32	019.41	0
019	Calcium (%)	0692	1.8800	0.04000	1.8502	0.09201	0.04236	161	0.32	019.42	0
019	Calcium (%)	0955	1.8800	0.06000	1.8502	0.09201	0.04236	161	0.32	019.44	0
019	Calcium (%)	2022	1.8850	0.01000	1.8502	0.09201	0.04236	161	0.38	019.31	0
019	Calcium (%)	0674	1.8950	0.01000	1.8502	0.09201	0.04236	161	0.49	019.31	0
019	Calcium (%)	0668	1.8950	0.05000	1.8502	0.09201	0.04236	161	0.49	019.43	0
019	Calcium (%)	0036	1.8990	0.10500	1.8502	0.09201	0.04236	161	0.53	019.03	0
019	Calcium (%)	0208	1.9040	0.09200	1.8502	0.09201	0.04236	161	0.58	019.31	0
019	Calcium (%)	0168	1.9060	0.03800	1.8502	0.09201	0.04236	161	0.61	019.43	0
019	Calcium (%)	0413	1.9125	0.19500	1.8502	0.09201	0.04236	161	0.68	019.53	0
019	Calcium (%)	0169	1.9150	0.01000	1.8502	0.09201	0.04236	161	0.70	019.32	0
019	Calcium (%)	0199	1.9150	0.05000	1.8502	0.09201	0.04236	161	0.70	019.43	0
019	Calcium (%)	0425	1.9200	0.00000	1.8502	0.09201	0.04236	161	0.76	019.41	0
019	Calcium (%)	0619	1.9200	0.04000	1.8502	0.09201	0.04236	161	0.76	019.41	0
019	Calcium (%)	0100	1.9200	0.02000	1.8502	0.09201	0.04236	161	0.76	019.99	0
019	Calcium (%)	0964	1.9227	0.00310	1.8502	0.09201	0.04236	161	0.79	019.41	0
019	Calcium (%)	0083	1.9250	0.05000	1.8502	0.09201	0.04236	161	0.81	019.41	0
019	Calcium (%)	0357	1.9250	0.07000	1.8502	0.09201	0.04236	161	0.81	019.42	0
019	Calcium (%)	0028	1.9250	0.05000	1.8502	0.09201	0.04236	161	0.81	019.43	0
019	Calcium (%)	2006	1.9310	0.04600	1.8502	0.09201	0.04236	161	0.88	019.00	0
019	Calcium (%)	0300	1.9355	0.06900	1.8502	0.09201	0.04236	161	0.93	019.41	0
019	Calcium (%)	0294	1.9400	0.06000	1.8502	0.09201	0.04236	161	0.98	019.42	0
019	Calcium (%)	0964	1.9472	0.09090	1.8502	0.09201	0.04236	161	1.05	019.43	0
019	Calcium (%)	0695	1.9490	0.06000	1.8502	0.09201	0.04236	161	1.07	019.41	0
019	Calcium (%)	0010	1.9500	0.06000	1.8502	0.09201	0.04236	161	1.08	019.33	0
019	Calcium (%)	0848	1.9550	0.01000	1.8502	0.09201	0.04236	161	1.14	019.41	0
019	Calcium (%)	0644	1.9592	0.02820	1.8502	0.09201	0.04236	161	1.18	019.43	0
019	Calcium (%)	2011	1.9600	0.12000	1.8502	0.09201	0.04236	161	1.19	019.00	0
019	Calcium (%)	0860	1.9619	0.01000	1.8502	0.09201	0.04236	161	1.21	019.41	0
019	Calcium (%)	0874	1.9763	0.02080	1.8502	0.09201	0.04236	161	1.37	019.31	0
019	Calcium (%)	0609	1.9800	0.00000	1.8502	0.09201	0.04236	161	1.41	019.32	0
019	Calcium (%)	0226	1.9800	0.02000	1.8502	0.09201	0.04236	161	1.41	019.41	0
019	Calcium (%)	0650	1.9850	0.05000	1.8502	0.09201	0.04236	161	1.47	019.31	0
019	Calcium (%)	0940	1.9900	0.16000	1.8502	0.09201	0.04236	161	1.52	019.08	0
019	Calcium (%)	0552	1.9950	0.05000	1.8502	0.09201	0.04236	161	1.57	019.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0037	2.0000	0.04000	1.8502	0.09201	0.04236	161	1.63	019.43	0
019	Calcium (%)	0190	2.0300	0.04000	1.8502	0.09201	0.04236	161	1.95	019.42	0
019	Calcium (%)	0598	2.0320	0.01200	1.8502	0.09201	0.04236	161	1.98	019.41	0
019	Calcium (%)	0720	2.0400	0.06000	1.8502	0.09201	0.04236	161	2.06	019.41	0
019	Calcium (%)	0202	2.0450	0.01000	1.8502	0.09201	0.04236	161	2.12	019.42	0
019	Calcium (%)	2051	2.0500	0.10000	1.8502	0.09201	0.04236	161	2.17	019.42	0
019	Calcium (%)	0726	2.0605	0.01100	1.8502	0.09201	0.04236	161	2.29	019.42	0
019	Calcium (%)	2053	2.0700	0.00000	1.8502	0.09201	0.04236	161	2.39	019.42	0
019	Calcium (%)	0027	2.0775	0.01100	1.8502	0.09201	0.04236	161	2.47	019.43	0
019	Calcium (%)	0187	2.0800	0.02000	1.8502	0.09201	0.04236	161	2.50	019.42	0
019	Calcium (%)	0047	2.1300	0.04000	1.8502	0.09201	0.04236	161	3.04	019.52	0
019	Calcium (%)	0152	2.1500	0.10000	1.8502	0.09201	0.04236	161	3.26	019.31	0
019	Calcium (%)	0175	2.2600	0.08000	1.8502	0.09201	0.04236	161	4.45	019.31	0
019	Calcium (%)	0194	2.3500	0.10000	1.8502	0.09201	0.04236	161	5.43	019.00	0
019	Calcium (%)	0536	2.4150	0.09000	1.8502	0.09201	0.04236	161	6.14	019.02	0
019	Calcium (%)	0681	2.6350	0.01000	1.8502	0.09201	0.04236	161	8.53	019.00	0
019	Calcium (%)	0405	2.9600	0.04000	1.8502	0.09201	0.04236	161	12.06	019.41	0
019	Calcium (%)	0852	3.0400	0.08000	1.8502	0.09201	0.04236	161	12.93	019.99	0
019	Calcium (%)	0555	1.7500	0.30000	1.8502	0.09201	0.04236	161	-1.09	019.42	1
019	Calcium (%)	0613	1.8250	0.37000	1.8502	0.09201	0.04236	161	-0.27	019.42	1
019	Calcium (%)	0852	2.6500	0.30000	1.8502	0.09201	0.04236	161	8.69	019.08	1
021	Cobalt (mg / kg (ppm))	0619	1.5000	0.02000	2.9281	0.66617	0.14993	29	-2.14	021.41	0
021	Cobalt (mg / kg (ppm))	0098	1.7025	0.08700	2.9281	0.66617	0.14993	29	-1.84	021.53	0
021	Cobalt (mg / kg (ppm))	0563	2.0350	0.07000	2.9281	0.66617	0.14993	29	-1.34	021.31	0
021	Cobalt (mg / kg (ppm))	0199	2.1510	0.09600	2.9281	0.66617	0.14993	29	-1.17	021.53	0
021	Cobalt (mg / kg (ppm))	0848	2.3200	0.00000	2.9281	0.66617	0.14993	29	-0.91	021.41	0
021	Cobalt (mg / kg (ppm))	0016	2.3500	0.20000	2.9281	0.66617	0.14993	29	-0.87	021.51	0
021	Cobalt (mg / kg (ppm))	0555	2.4000	0.40000	2.9281	0.66617	0.14993	29	-0.79	021.52	0
021	Cobalt (mg / kg (ppm))	0918	2.5102	0.03810	2.9281	0.66617	0.14993	29	-0.63	021.53	0
021	Cobalt (mg / kg (ppm))	0345	2.5400	0.04000	2.9281	0.66617	0.14993	29	-0.58	021.43	0
021	Cobalt (mg / kg (ppm))	0910	2.5850	0.09000	2.9281	0.66617	0.14993	29	-0.51	021.52	0
021	Cobalt (mg / kg (ppm))	0047	2.7200	0.00000	2.9281	0.66617	0.14993	29	-0.31	021.52	0
021	Cobalt (mg / kg (ppm))	0693	2.8100	0.06000	2.9281	0.66617	0.14993	29	-0.18	021.42	0
021	Cobalt (mg / kg (ppm))	0169	2.8700	0.14000	2.9281	0.66617	0.14993	29	-0.09	021.43	0
021	Cobalt (mg / kg (ppm))	0038	2.9000	0.20000	2.9281	0.66617	0.14993	29	-0.04	021.43	0
021	Cobalt (mg / kg (ppm))	0011	2.9280	0.10600	2.9281	0.66617	0.14993	29	0.00	021.41	0
021	Cobalt (mg / kg (ppm))	0171	2.9500	0.10000	2.9281	0.66617	0.14993	29	0.03	021.41	0
021	Cobalt (mg / kg (ppm))	0689	3.0000	0.00000	2.9281	0.66617	0.14993	29	0.11	021.31	0
021	Cobalt (mg / kg (ppm))	0164	3.0500	0.30000	2.9281	0.66617	0.14993	29	0.18	021.31	0
021	Cobalt (mg / kg (ppm))	0510	3.0600	0.02000	2.9281	0.66617	0.14993	29	0.20	021.43	0
021	Cobalt (mg / kg (ppm))	0560	3.0840	0.02800	2.9281	0.66617	0.14993	29	0.23	021.42	0
021	Cobalt (mg / kg (ppm))	0208	3.1900	0.68000	2.9281	0.66617	0.14993	29	0.39	021.31	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			
021	Cobalt (mg / kg (ppm))	0964	3.3098	0.06680	2.9281	0.66617	0.14993	29	0.57	021.41	0
021	Cobalt (mg / kg (ppm))	0964	3.3952	0.00390	2.9281	0.66617	0.14993	29	0.70	021.43	0
021	Cobalt (mg / kg (ppm))	0939	3.5900	0.24000	2.9281	0.66617	0.14993	29	0.99	021.31	0
021	Cobalt (mg / kg (ppm))	0027	3.7390	0.32800	2.9281	0.66617	0.14993	29	1.22	021.43	0
021	Cobalt (mg / kg (ppm))	0413	4.2616	0.43410	2.9281	0.66617	0.14993	29	2.00	021.53	0
021	Cobalt (mg / kg (ppm))	0610	4.2950	0.35000	2.9281	0.66617	0.14993	29	2.05	021.34	0
021	Cobalt (mg / kg (ppm))	2022	4.5000	0.20000	2.9281	0.66617	0.14993	29	2.36	021.31	0
021	Cobalt (mg / kg (ppm))	0646	4.8250	0.05000	2.9281	0.66617	0.14993	29	2.85	021.31	0
021	Cobalt (mg / kg (ppm))	0553	3.4150	0.73000	2.9281	0.66617	0.14993	29	0.73	021.53	1
022	Copper (mg / kg (ppm))	0353	103.30	0.60000	132.16	7.3565	3.6707	105	-3.92	022.43	0
022	Copper (mg / kg (ppm))	0848	107.28	0.55000	132.16	7.3565	3.6707	105	-3.38	022.41	0
022	Copper (mg / kg (ppm))	0520	111.72	2.8400	132.16	7.3565	3.6707	105	-2.78	022.41	0
022	Copper (mg / kg (ppm))	0019	115.10	1.8000	132.16	7.3565	3.6707	105	-2.32	022.41	0
022	Copper (mg / kg (ppm))	0004	119.00	2.0000	132.16	7.3565	3.6707	105	-1.79	022.41	0
022	Copper (mg / kg (ppm))	0178	119.55	0.70000	132.16	7.3565	3.6707	105	-1.71	022.31	0
022	Copper (mg / kg (ppm))	2023	120.00	12.000	132.16	7.3565	3.6707	105	-1.65	022.53	0
022	Copper (mg / kg (ppm))	0169	121.00	2.0000	132.16	7.3565	3.6707	105	-1.52	022.43	0
022	Copper (mg / kg (ppm))	0646	121.75	2.5000	132.16	7.3565	3.6707	105	-1.42	022.31	0
022	Copper (mg / kg (ppm))	0278	122.45	1.1000	132.16	7.3565	3.6707	105	-1.32	022.42	0
022	Copper (mg / kg (ppm))	0918	122.95	4.8100	132.16	7.3565	3.6707	105	-1.25	022.43	0
022	Copper (mg / kg (ppm))	0358	123.13	6.3100	132.16	7.3565	3.6707	105	-1.23	022.41	0
022	Copper (mg / kg (ppm))	0610	123.50	5.0000	132.16	7.3565	3.6707	105	-1.18	022.41	0
022	Copper (mg / kg (ppm))	0345	123.50	5.0000	132.16	7.3565	3.6707	105	-1.18	022.43	0
022	Copper (mg / kg (ppm))	0049	123.95	6.6000	132.16	7.3565	3.6707	105	-1.12	022.41	0
022	Copper (mg / kg (ppm))	2022	124.00	2.0000	132.16	7.3565	3.6707	105	-1.11	022.31	0
022	Copper (mg / kg (ppm))	0656	124.32	1.2000	132.16	7.3565	3.6707	105	-1.07	022.31	0
022	Copper (mg / kg (ppm))	0596	124.40	2.4200	132.16	7.3565	3.6707	105	-1.06	022.31	0
022	Copper (mg / kg (ppm))	0609	125.00	0.00000	132.16	7.3565	3.6707	105	-0.97	022.32	0
022	Copper (mg / kg (ppm))	0297	125.50	1.0000	132.16	7.3565	3.6707	105	-0.91	022.43	0
022	Copper (mg / kg (ppm))	0695	125.59	0.08000	132.16	7.3565	3.6707	105	-0.89	022.41	0
022	Copper (mg / kg (ppm))	0723	126.19	0.00000	132.16	7.3565	3.6707	105	-0.81	022.31	0
022	Copper (mg / kg (ppm))	0003	127.00	6.0000	132.16	7.3565	3.6707	105	-0.70	022.41	0
022	Copper (mg / kg (ppm))	0171	127.00	2.0000	132.16	7.3565	3.6707	105	-0.70	022.41	0
022	Copper (mg / kg (ppm))	0074	127.50	1.0000	132.16	7.3565	3.6707	105	-0.63	022.41	0
022	Copper (mg / kg (ppm))	0366	127.50	3.0000	132.16	7.3565	3.6707	105	-0.63	022.42	0
022	Copper (mg / kg (ppm))	0098	127.70	4.2000	132.16	7.3565	3.6707	105	-0.61	022.41	0
022	Copper (mg / kg (ppm))	0505	128.00	2.0000	132.16	7.3565	3.6707	105	-0.57	022.31	0
022	Copper (mg / kg (ppm))	0629	128.00	4.0000	132.16	7.3565	3.6707	105	-0.57	022.31	0
022	Copper (mg / kg (ppm))	0619	128.00	0.00000	132.16	7.3565	3.6707	105	-0.57	022.41	0
022	Copper (mg / kg (ppm))	0265	128.00	2.0000	132.16	7.3565	3.6707	105	-0.57	022.42	0
022	Copper (mg / kg (ppm))	0675	128.05	2.1200	132.16	7.3565	3.6707	105	-0.56	022.43	0
022	Copper (mg / kg (ppm))	0905	128.29	4.2100	132.16	7.3565	3.6707	105	-0.53	022.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0921	128.73	3.2500	132.16	7.3565	3.6707	105	-0.47	022.31	0
022	Copper (mg / kg (ppm))	0199	128.92	4.1500	132.16	7.3565	3.6707	105	-0.44	022.53	0
022	Copper (mg / kg (ppm))	0590	129.00	6.0000	132.16	7.3565	3.6707	105	-0.43	022.31	0
022	Copper (mg / kg (ppm))	0511	129.00	12.000	132.16	7.3565	3.6707	105	-0.43	022.41	0
022	Copper (mg / kg (ppm))	0033	129.00	8.0000	132.16	7.3565	3.6707	105	-0.43	022.43	0
022	Copper (mg / kg (ppm))	0038	129.00	2.0000	132.16	7.3565	3.6707	105	-0.43	022.43	0
022	Copper (mg / kg (ppm))	0168	129.20	2.4000	132.16	7.3565	3.6707	105	-0.40	022.43	0
022	Copper (mg / kg (ppm))	0229	129.50	1.0000	132.16	7.3565	3.6707	105	-0.36	022.41	0
022	Copper (mg / kg (ppm))	0682	129.50	0.00000	132.16	7.3565	3.6707	105	-0.36	022.41	0
022	Copper (mg / kg (ppm))	2004	129.50	1.0000	132.16	7.3565	3.6707	105	-0.36	022.44	0
022	Copper (mg / kg (ppm))	0508	129.75	9.8400	132.16	7.3565	3.6707	105	-0.33	022.43	0
022	Copper (mg / kg (ppm))	0870	130.30	3.0000	132.16	7.3565	3.6707	105	-0.25	022.42	0
022	Copper (mg / kg (ppm))	0425	130.35	0.10000	132.16	7.3565	3.6707	105	-0.25	022.41	0
022	Copper (mg / kg (ppm))	0968	131.00	0.00000	132.16	7.3565	3.6707	105	-0.16	022.43	0
022	Copper (mg / kg (ppm))	0083	131.50	1.0000	132.16	7.3565	3.6707	105	-0.09	022.41	0
022	Copper (mg / kg (ppm))	0726	131.50	1.0000	132.16	7.3565	3.6707	105	-0.09	022.42	0
022	Copper (mg / kg (ppm))	0098	131.65	6.3000	132.16	7.3565	3.6707	105	-0.07	022.43	0
022	Copper (mg / kg (ppm))	0948	131.75	0.62000	132.16	7.3565	3.6707	105	-0.06	022.33	0
022	Copper (mg / kg (ppm))	0504	131.90	4.8000	132.16	7.3565	3.6707	105	-0.04	022.32	0
022	Copper (mg / kg (ppm))	0014	132.00	4.0000	132.16	7.3565	3.6707	105	-0.02	022.31	0
022	Copper (mg / kg (ppm))	0510	132.00	2.0000	132.16	7.3565	3.6707	105	-0.02	022.43	0
022	Copper (mg / kg (ppm))	0242	132.00	0.00000	132.16	7.3565	3.6707	105	-0.02	022.99	0
022	Copper (mg / kg (ppm))	0689	132.25	2.7000	132.16	7.3565	3.6707	105	0.01	022.31	0
022	Copper (mg / kg (ppm))	0910	132.50	5.0000	132.16	7.3565	3.6707	105	0.05	022.41	0
022	Copper (mg / kg (ppm))	0100	132.50	3.0000	132.16	7.3565	3.6707	105	0.05	022.99	0
022	Copper (mg / kg (ppm))	0407	132.59	0.58000	132.16	7.3565	3.6707	105	0.06	022.41	0
022	Copper (mg / kg (ppm))	0674	132.95	0.72000	132.16	7.3565	3.6707	105	0.11	022.31	0
022	Copper (mg / kg (ppm))	0164	133.00	2.0000	132.16	7.3565	3.6707	105	0.11	022.41	0
022	Copper (mg / kg (ppm))	0357	133.00	2.0000	132.16	7.3565	3.6707	105	0.11	022.42	0
022	Copper (mg / kg (ppm))	0563	133.50	1.0000	132.16	7.3565	3.6707	105	0.18	022.31	0
022	Copper (mg / kg (ppm))	0042	133.50	15.000	132.16	7.3565	3.6707	105	0.18	022.42	0
022	Copper (mg / kg (ppm))	0208	134.00	4.0000	132.16	7.3565	3.6707	105	0.25	022.31	0
022	Copper (mg / kg (ppm))	0861	134.00	2.0000	132.16	7.3565	3.6707	105	0.25	022.43	0
022	Copper (mg / kg (ppm))	0668	134.50	5.0000	132.16	7.3565	3.6707	105	0.32	022.43	0
022	Copper (mg / kg (ppm))	0001	134.95	0.90000	132.16	7.3565	3.6707	105	0.38	022.31	0
022	Copper (mg / kg (ppm))	0175	135.00	2.0000	132.16	7.3565	3.6707	105	0.39	022.31	0
022	Copper (mg / kg (ppm))	0555	135.00	10.000	132.16	7.3565	3.6707	105	0.39	022.52	0
022	Copper (mg / kg (ppm))	0354	135.16	1.3100	132.16	7.3565	3.6707	105	0.41	022.31	0
022	Copper (mg / kg (ppm))	0964	135.63	4.5800	132.16	7.3565	3.6707	105	0.47	022.43	0
022	Copper (mg / kg (ppm))	0066	135.87	2.4100	132.16	7.3565	3.6707	105	0.50	022.31	0
022	Copper (mg / kg (ppm))	2089	135.89	7.0600	132.16	7.3565	3.6707	105	0.51	022.41	0
022	Copper (mg / kg (ppm))	0148	135.95	1.7000	132.16	7.3565	3.6707	105	0.51	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	135.95	15.300	132.16	7.3565	3.6707	105	0.51	022.41	0
022	Copper (mg / kg (ppm))	0868	136.30	1.0000	132.16	7.3565	3.6707	105	0.56	022.31	0
022	Copper (mg / kg (ppm))	2012	136.30	1.4800	132.16	7.3565	3.6707	105	0.56	022.41	0
022	Copper (mg / kg (ppm))	0011	136.76	2.2600	132.16	7.3565	3.6707	105	0.62	022.41	0
022	Copper (mg / kg (ppm))	0045	137.00	8.0000	132.16	7.3565	3.6707	105	0.66	022.42	0
022	Copper (mg / kg (ppm))	0512	137.65	6.3000	132.16	7.3565	3.6707	105	0.75	022.41	0
022	Copper (mg / kg (ppm))	0037	137.75	7.3000	132.16	7.3565	3.6707	105	0.76	022.43	0
022	Copper (mg / kg (ppm))	0598	137.85	7.9000	132.16	7.3565	3.6707	105	0.77	022.41	0
022	Copper (mg / kg (ppm))	0629	138.00	0.00000	132.16	7.3565	3.6707	105	0.79	022.43	0
022	Copper (mg / kg (ppm))	0051	139.27	1.4100	132.16	7.3565	3.6707	105	0.97	022.41	0
022	Copper (mg / kg (ppm))	0190	140.90	6.8000	132.16	7.3565	3.6707	105	1.19	022.42	0
022	Copper (mg / kg (ppm))	0047	141.10	1.0000	132.16	7.3565	3.6707	105	1.21	022.52	0
022	Copper (mg / kg (ppm))	0964	142.80	4.0000	132.16	7.3565	3.6707	105	1.45	022.41	0
022	Copper (mg / kg (ppm))	0693	143.50	5.0000	132.16	7.3565	3.6707	105	1.54	022.42	0
022	Copper (mg / kg (ppm))	0720	144.53	2.1100	132.16	7.3565	3.6707	105	1.68	022.41	0
022	Copper (mg / kg (ppm))	2051	145.00	10.000	132.16	7.3565	3.6707	105	1.74	022.42	0
022	Copper (mg / kg (ppm))	0294	145.21	5.6200	132.16	7.3565	3.6707	105	1.77	022.42	0
022	Copper (mg / kg (ppm))	0202	145.49	0.95000	132.16	7.3565	3.6707	105	1.81	022.42	0
022	Copper (mg / kg (ppm))	0038	146.00	4.0000	132.16	7.3565	3.6707	105	1.88	022.32	0
022	Copper (mg / kg (ppm))	0644	146.86	3.0960	132.16	7.3565	3.6707	105	2.00	022.43	0
022	Copper (mg / kg (ppm))	0226	149.50	3.0000	132.16	7.3565	3.6707	105	2.36	022.41	0
022	Copper (mg / kg (ppm))	0413	151.12	7.7400	132.16	7.3565	3.6707	105	2.58	022.53	0
022	Copper (mg / kg (ppm))	0160	151.50	11.000	132.16	7.3565	3.6707	105	2.63	022.42	0
022	Copper (mg / kg (ppm))	0027	151.66	3.9200	132.16	7.3565	3.6707	105	2.65	022.43	0
022	Copper (mg / kg (ppm))	0187	154.59	0.18000	132.16	7.3565	3.6707	105	3.05	022.42	0
022	Copper (mg / kg (ppm))	0263	159.10	1.7000	132.16	7.3565	3.6707	105	3.66	022.32	0
022	Copper (mg / kg (ppm))	0560	160.25	17.900	132.16	7.3565	3.6707	105	3.82	022.42	0
022	Copper (mg / kg (ppm))	0016	160.50	1.0000	132.16	7.3565	3.6707	105	3.85	022.52	0
022	Copper (mg / kg (ppm))	0692	168.00	4.0000	132.16	7.3565	3.6707	105	4.87	022.42	0
022	Copper (mg / kg (ppm))	0405	183.50	5.0000	132.16	7.3565	3.6707	105	6.98	022.41	0
022	Copper (mg / kg (ppm))	2055	119.00	28.000	132.16	7.3565	3.6707	105	-1.79	022.53	1
022	Copper (mg / kg (ppm))	0613	121.25	20.900	132.16	7.3565	3.6707	105	-1.48	022.42	1
022	Copper (mg / kg (ppm))	0555	140.00	20.000	132.16	7.3565	3.6707	105	1.07	022.42	1
022	Copper (mg / kg (ppm))	0553	1.3600	0.00000	132.16	7.3565	3.6707	105	-17.78	022.41	2
024	Iodine (mg / kg (ppm))	0208	2.7400	0.24000			0.67000	2	-0.71	024.01	0
024	Iodine (mg / kg (ppm))	0596	342.35	1.1000			0.67000	2	0.71	024.03	0
025	Iron (mg / kg (ppm))	2055	179.50	13.000	457.92	32.825	15.155	101	-8.48	025.53	0
025	Iron (mg / kg (ppm))	2051	200.00	0.00000	457.92	32.825	15.155	101	-7.86	025.42	0
025	Iron (mg / kg (ppm))	0609	295.50	7.0000	457.92	32.825	15.155	101	-4.95	025.32	0
025	Iron (mg / kg (ppm))	0613	302.85	19.700	457.92	32.825	15.155	101	-4.72	025.42	0
025	Iron (mg / kg (ppm))	0921	317.72	41.680	457.92	32.825	15.155	101	-4.27	025.31	0
025	Iron (mg / kg (ppm))	0555	345.00	50.000	457.92	32.825	15.155	101	-3.44	025.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
025	Iron (mg / kg (ppm))	0870	349.20	17.400	457.92	32.825	15.155	101	-3.31	025.42	0
025	Iron (mg / kg (ppm))	0918	357.92	12.500	457.92	32.825	15.155	101	-3.05	025.43	0
025	Iron (mg / kg (ppm))	0848	367.14	0.30000	457.92	32.825	15.155	101	-2.77	025.41	0
025	Iron (mg / kg (ppm))	0610	370.50	21.000	457.92	32.825	15.155	101	-2.66	025.41	0
025	Iron (mg / kg (ppm))	0016	386.50	33.000	457.92	32.825	15.155	101	-2.18	025.52	0
025	Iron (mg / kg (ppm))	0555	395.00	30.000	457.92	32.825	15.155	101	-1.92	025.52	0
025	Iron (mg / kg (ppm))	0278	400.50	3.0000	457.92	32.825	15.155	101	-1.75	025.42	0
025	Iron (mg / kg (ppm))	0668	401.00	6.0000	457.92	32.825	15.155	101	-1.73	025.43	0
025	Iron (mg / kg (ppm))	0619	410.50	19.000	457.92	32.825	15.155	101	-1.44	025.41	0
025	Iron (mg / kg (ppm))	0629	413.00	4.0000	457.92	32.825	15.155	101	-1.37	025.43	0
025	Iron (mg / kg (ppm))	0199	417.82	0.99000	457.92	32.825	15.155	101	-1.22	025.53	0
025	Iron (mg / kg (ppm))	0675	420.49	1.7700	457.92	32.825	15.155	101	-1.14	025.43	0
025	Iron (mg / kg (ppm))	0353	429.10	33.800	457.92	32.825	15.155	101	-0.88	025.43	0
025	Iron (mg / kg (ppm))	0345	432.50	7.0000	457.92	32.825	15.155	101	-0.77	025.43	0
025	Iron (mg / kg (ppm))	0510	434.00	10.000	457.92	32.825	15.155	101	-0.73	025.43	0
025	Iron (mg / kg (ppm))	0560	434.05	24.300	457.92	32.825	15.155	101	-0.73	025.42	0
025	Iron (mg / kg (ppm))	0011	435.06	5.0350	457.92	32.825	15.155	101	-0.70	025.41	0
025	Iron (mg / kg (ppm))	0098	437.95	24.100	457.92	32.825	15.155	101	-0.61	025.43	0
025	Iron (mg / kg (ppm))	0425	438.25	1.3000	457.92	32.825	15.155	101	-0.60	025.41	0
025	Iron (mg / kg (ppm))	2012	438.90	7.6400	457.92	32.825	15.155	101	-0.58	025.41	0
025	Iron (mg / kg (ppm))	2089	439.22	3.9400	457.92	32.825	15.155	101	-0.57	025.41	0
025	Iron (mg / kg (ppm))	0187	439.53	4.4600	457.92	32.825	15.155	101	-0.56	025.42	0
025	Iron (mg / kg (ppm))	0083	441.50	5.0000	457.92	32.825	15.155	101	-0.50	025.41	0
025	Iron (mg / kg (ppm))	0955	443.50	55.000	457.92	32.825	15.155	101	-0.44	025.41	0
025	Iron (mg / kg (ppm))	0265	444.00	4.0000	457.92	32.825	15.155	101	-0.42	025.42	0
025	Iron (mg / kg (ppm))	0407	444.37	7.9930	457.92	32.825	15.155	101	-0.41	025.41	0
025	Iron (mg / kg (ppm))	0511	445.50	9.0000	457.92	32.825	15.155	101	-0.38	025.41	0
025	Iron (mg / kg (ppm))	0646	445.75	6.5000	457.92	32.825	15.155	101	-0.37	025.31	0
025	Iron (mg / kg (ppm))	2004	446.00	0.00000	457.92	32.825	15.155	101	-0.36	025.41	0
025	Iron (mg / kg (ppm))	0033	447.50	41.000	457.92	32.825	15.155	101	-0.32	025.43	0
025	Iron (mg / kg (ppm))	0169	447.50	3.0000	457.92	32.825	15.155	101	-0.32	025.43	0
025	Iron (mg / kg (ppm))	0242	448.50	5.0000	457.92	32.825	15.155	101	-0.29	025.99	0
025	Iron (mg / kg (ppm))	0297	449.50	3.0000	457.92	32.825	15.155	101	-0.26	025.43	0
025	Iron (mg / kg (ppm))	0168	450.25	12.100	457.92	32.825	15.155	101	-0.23	025.43	0
025	Iron (mg / kg (ppm))	0229	451.00	18.000	457.92	32.825	15.155	101	-0.21	025.41	0
025	Iron (mg / kg (ppm))	0692	451.00	24.000	457.92	32.825	15.155	101	-0.21	025.42	0
025	Iron (mg / kg (ppm))	0723	451.89	0.00000	457.92	32.825	15.155	101	-0.18	025.31	0
025	Iron (mg / kg (ppm))	0358	453.37	0.67000	457.92	32.825	15.155	101	-0.14	025.41	0
025	Iron (mg / kg (ppm))	0154	453.73	36.450	457.92	32.825	15.155	101	-0.13	025.52	0
025	Iron (mg / kg (ppm))	0520	453.83	44.870	457.92	32.825	15.155	101	-0.12	025.41	0
025	Iron (mg / kg (ppm))	0190	453.89	3.8200	457.92	32.825	15.155	101	-0.12	025.42	0
025	Iron (mg / kg (ppm))	0037	454.00	6.2000	457.92	32.825	15.155	101	-0.12	025.43	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			
025	Iron (mg / kg (ppm))	0171	454.50	3.0000	457.92	32.825	15.155	101	-0.10	025.41	0
025	Iron (mg / kg (ppm))	0563	456.50	9.0000	457.92	32.825	15.155	101	-0.04	025.31	0
025	Iron (mg / kg (ppm))	0596	458.44	28.030	457.92	32.825	15.155	101	0.02	025.31	0
025	Iron (mg / kg (ppm))	0038	460.00	24.000	457.92	32.825	15.155	101	0.06	025.31	0
025	Iron (mg / kg (ppm))	0148	460.20	1.4000	457.92	32.825	15.155	101	0.07	025.41	0
025	Iron (mg / kg (ppm))	0948	462.29	5.3100	457.92	32.825	15.155	101	0.13	025.33	0
025	Iron (mg / kg (ppm))	2022	464.50	1.0000	457.92	32.825	15.155	101	0.20	025.31	0
025	Iron (mg / kg (ppm))	0682	465.40	0.00000	457.92	32.825	15.155	101	0.23	025.41	0
025	Iron (mg / kg (ppm))	0208	467.50	13.000	457.92	32.825	15.155	101	0.29	025.31	0
025	Iron (mg / kg (ppm))	0100	467.50	5.0000	457.92	32.825	15.155	101	0.29	025.99	0
025	Iron (mg / kg (ppm))	0164	468.00	0.00000	457.92	32.825	15.155	101	0.31	025.41	0
025	Iron (mg / kg (ppm))	0598	468.00	11.800	457.92	32.825	15.155	101	0.31	025.41	0
025	Iron (mg / kg (ppm))	0726	468.50	1.0000	457.92	32.825	15.155	101	0.32	025.42	0
025	Iron (mg / kg (ppm))	0720	469.30	3.8000	457.92	32.825	15.155	101	0.35	025.41	0
025	Iron (mg / kg (ppm))	0098	470.10	7.6000	457.92	32.825	15.155	101	0.37	025.41	0
025	Iron (mg / kg (ppm))	0553	471.00	4.0000	457.92	32.825	15.155	101	0.40	025.41	0
025	Iron (mg / kg (ppm))	2023	471.00	10.000	457.92	32.825	15.155	101	0.40	025.43	0
025	Iron (mg / kg (ppm))	0294	471.64	2.2800	457.92	32.825	15.155	101	0.42	025.42	0
025	Iron (mg / kg (ppm))	0038	472.00	16.000	457.92	32.825	15.155	101	0.43	025.43	0
025	Iron (mg / kg (ppm))	0939	473.05	6.1000	457.92	32.825	15.155	101	0.46	025.31	0
025	Iron (mg / kg (ppm))	0656	474.52	4.5600	457.92	32.825	15.155	101	0.51	025.31	0
025	Iron (mg / kg (ppm))	0695	476.86	17.694	457.92	32.825	15.155	101	0.58	025.41	0
025	Iron (mg / kg (ppm))	0074	477.50	9.0000	457.92	32.825	15.155	101	0.60	025.41	0
025	Iron (mg / kg (ppm))	0003	478.50	67.000	457.92	32.825	15.155	101	0.63	025.41	0
025	Iron (mg / kg (ppm))	0505	479.50	11.000	457.92	32.825	15.155	101	0.66	025.31	0
025	Iron (mg / kg (ppm))	0049	479.59	9.6900	457.92	32.825	15.155	101	0.66	025.41	0
025	Iron (mg / kg (ppm))	0019	479.60	18.400	457.92	32.825	15.155	101	0.66	025.41	0
025	Iron (mg / kg (ppm))	0047	479.70	39.000	457.92	32.825	15.155	101	0.66	025.52	0
025	Iron (mg / kg (ppm))	0508	480.47	19.360	457.92	32.825	15.155	101	0.69	025.43	0
025	Iron (mg / kg (ppm))	0693	480.50	1.0000	457.92	32.825	15.155	101	0.69	025.42	0
025	Iron (mg / kg (ppm))	0910	481.00	46.000	457.92	32.825	15.155	101	0.70	025.41	0
025	Iron (mg / kg (ppm))	0042	485.00	84.000	457.92	32.825	15.155	101	0.83	025.42	0
025	Iron (mg / kg (ppm))	0014	485.50	23.000	457.92	32.825	15.155	101	0.84	025.31	0
025	Iron (mg / kg (ppm))	0226	486.50	17.000	457.92	32.825	15.155	101	0.87	025.41	0
025	Iron (mg / kg (ppm))	0004	487.00	10.000	457.92	32.825	15.155	101	0.89	025.41	0
025	Iron (mg / kg (ppm))	0874	487.50	3.0000	457.92	32.825	15.155	101	0.90	025.31	0
025	Iron (mg / kg (ppm))	0413	489.00	16.000	457.92	32.825	15.155	101	0.95	025.53	0
025	Iron (mg / kg (ppm))	0208	489.50	22.600	457.92	32.825	15.155	101	0.96	025.41	0
025	Iron (mg / kg (ppm))	0066	490.68	8.3000	457.92	32.825	15.155	101	1.00	025.31	0
025	Iron (mg / kg (ppm))	0504	492.00	54.200	457.92	32.825	15.155	101	1.04	025.32	0
025	Iron (mg / kg (ppm))	0968	492.00	0.00000	457.92	32.825	15.155	101	1.04	025.43	0
025	Iron (mg / kg (ppm))	0861	495.00	14.000	457.92	32.825	15.155	101	1.13	025.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
025	Iron (mg / kg (ppm))	0964	495.49	35.290	457.92	32.825	15.155	101	1.14	025.43	0
025	Iron (mg / kg (ppm))	0354	497.61	26.800	457.92	32.825	15.155	101	1.21	025.31	0
025	Iron (mg / kg (ppm))	0366	498.50	31.000	457.92	32.825	15.155	101	1.24	025.42	0
025	Iron (mg / kg (ppm))	0868	501.00	0.00000	457.92	32.825	15.155	101	1.31	025.31	0
025	Iron (mg / kg (ppm))	0964	502.69	29.680	457.92	32.825	15.155	101	1.36	025.41	0
025	Iron (mg / kg (ppm))	0045	503.00	42.000	457.92	32.825	15.155	101	1.37	025.42	0
025	Iron (mg / kg (ppm))	0175	507.50	15.000	457.92	32.825	15.155	101	1.51	025.31	0
025	Iron (mg / kg (ppm))	0263	508.23	3.5100	457.92	32.825	15.155	101	1.53	025.32	0
025	Iron (mg / kg (ppm))	0512	509.10	6.2000	457.92	32.825	15.155	101	1.56	025.41	0
025	Iron (mg / kg (ppm))	0644	516.75	1.5000	457.92	32.825	15.155	101	1.79	025.43	0
025	Iron (mg / kg (ppm))	0405	617.50	5.0000	457.92	32.825	15.155	101	4.86	025.41	0
025	Iron (mg / kg (ppm))	0051	332.00	268.00	457.92	32.825	15.155	101	-3.84	025.41	1
027	Magnesium (%)	0889	0.23000	0.00000	0.40536	0.02243	0.01010	110	-7.82	027.99	0
027	Magnesium (%)	0874	0.34725	0.00350	0.40536	0.02243	0.01010	110	-2.59	027.31	0
027	Magnesium (%)	0596	0.35500	0.01000	0.40536	0.02243	0.01010	110	-2.25	027.31	0
027	Magnesium (%)	0405	0.36000	0.02000	0.40536	0.02243	0.01010	110	-2.02	027.41	0
027	Magnesium (%)	0038	0.36300	0.01600	0.40536	0.02243	0.01010	110	-1.89	027.43	0
027	Magnesium (%)	0555	0.37000	0.04000	0.40536	0.02243	0.01010	110	-1.58	027.42	0
027	Magnesium (%)	0613	0.37000	0.06000	0.40536	0.02243	0.01010	110	-1.58	027.42	0
027	Magnesium (%)	0510	0.37000	0.00000	0.40536	0.02243	0.01010	110	-1.58	027.43	0
027	Magnesium (%)	0142	0.37495	0.00110	0.40536	0.02243	0.01010	110	-1.36	027.31	0
027	Magnesium (%)	0861	0.37900	0.00800	0.40536	0.02243	0.01010	110	-1.18	027.43	0
027	Magnesium (%)	0001	0.37905	0.00510	0.40536	0.02243	0.01010	110	-1.17	027.31	0
027	Magnesium (%)	0689	0.38000	0.00000	0.40536	0.02243	0.01010	110	-1.13	027.31	0
027	Magnesium (%)	0014	0.38050	0.00500	0.40536	0.02243	0.01010	110	-1.11	027.31	0
027	Magnesium (%)	0345	0.38100	0.00200	0.40536	0.02243	0.01010	110	-1.09	027.43	0
027	Magnesium (%)	0171	0.38150	0.00300	0.40536	0.02243	0.01010	110	-1.06	027.41	0
027	Magnesium (%)	0918	0.38300	0.01600	0.40536	0.02243	0.01010	110	-1.00	027.43	0
027	Magnesium (%)	0354	0.38500	0.01000	0.40536	0.02243	0.01010	110	-0.91	027.31	0
027	Magnesium (%)	0656	0.38500	0.01000	0.40536	0.02243	0.01010	110	-0.91	027.31	0
027	Magnesium (%)	0033	0.38500	0.03000	0.40536	0.02243	0.01010	110	-0.91	027.43	0
027	Magnesium (%)	0868	0.38550	0.00100	0.40536	0.02243	0.01010	110	-0.89	027.31	0
027	Magnesium (%)	0629	0.38550	0.00900	0.40536	0.02243	0.01010	110	-0.89	027.43	0
027	Magnesium (%)	2004	0.38550	0.00300	0.40536	0.02243	0.01010	110	-0.89	027.44	0
027	Magnesium (%)	0168	0.38725	0.00910	0.40536	0.02243	0.01010	110	-0.81	027.43	0
027	Magnesium (%)	0870	0.38770	0.01140	0.40536	0.02243	0.01010	110	-0.79	027.42	0
027	Magnesium (%)	0646	0.39000	0.00000	0.40536	0.02243	0.01010	110	-0.68	027.31	0
027	Magnesium (%)	0003	0.39000	0.00000	0.40536	0.02243	0.01010	110	-0.68	027.41	0
027	Magnesium (%)	0049	0.39000	0.00000	0.40536	0.02243	0.01010	110	-0.68	027.41	0
027	Magnesium (%)	2012	0.39000	0.00000	0.40536	0.02243	0.01010	110	-0.68	027.41	0
027	Magnesium (%)	0297	0.39000	0.00000	0.40536	0.02243	0.01010	110	-0.68	027.43	0
027	Magnesium (%)	0042	0.39150	0.04900	0.40536	0.02243	0.01010	110	-0.62	027.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
027	Magnesium (%)	0955	0.39150	0.03100	0.40536	0.02243	0.01010	110	-0.62	027.44	0
027	Magnesium (%)	0148	0.39200	0.00000	0.40536	0.02243	0.01010	110	-0.60	027.41	0
027	Magnesium (%)	0045	0.39350	0.02300	0.40536	0.02243	0.01010	110	-0.53	027.42	0
027	Magnesium (%)	0921	0.39400	0.03600	0.40536	0.02243	0.01010	110	-0.51	027.34	0
027	Magnesium (%)	0505	0.39500	0.01000	0.40536	0.02243	0.01010	110	-0.46	027.31	0
027	Magnesium (%)	0265	0.39500	0.01000	0.40536	0.02243	0.01010	110	-0.46	027.42	0
027	Magnesium (%)	0848	0.39550	0.00020	0.40536	0.02243	0.01010	110	-0.44	027.41	0
027	Magnesium (%)	0016	0.39550	0.01300	0.40536	0.02243	0.01010	110	-0.44	027.52	0
027	Magnesium (%)	0695	0.39600	0.00400	0.40536	0.02243	0.01010	110	-0.42	027.41	0
027	Magnesium (%)	2022	0.39750	0.00100	0.40536	0.02243	0.01010	110	-0.35	027.31	0
027	Magnesium (%)	2023	0.39850	0.00900	0.40536	0.02243	0.01010	110	-0.31	027.44	0
027	Magnesium (%)	0175	0.40000	0.02000	0.40536	0.02243	0.01010	110	-0.24	027.31	0
027	Magnesium (%)	0590	0.40000	0.02000	0.40536	0.02243	0.01010	110	-0.24	027.31	0
027	Magnesium (%)	0229	0.40000	0.00000	0.40536	0.02243	0.01010	110	-0.24	027.41	0
027	Magnesium (%)	0358	0.40000	0.02000	0.40536	0.02243	0.01010	110	-0.24	027.41	0
027	Magnesium (%)	0511	0.40000	0.00000	0.40536	0.02243	0.01010	110	-0.24	027.41	0
027	Magnesium (%)	0910	0.40000	0.02000	0.40536	0.02243	0.01010	110	-0.24	027.41	0
027	Magnesium (%)	0357	0.40000	0.00000	0.40536	0.02243	0.01010	110	-0.24	027.42	0
027	Magnesium (%)	0098	0.40000	0.02000	0.40536	0.02243	0.01010	110	-0.24	027.43	0
027	Magnesium (%)	0242	0.40000	0.00000	0.40536	0.02243	0.01010	110	-0.24	027.99	0
027	Magnesium (%)	0263	0.40005	0.00310	0.40536	0.02243	0.01010	110	-0.24	027.32	0
027	Magnesium (%)	0178	0.40250	0.00100	0.40536	0.02243	0.01010	110	-0.13	027.31	0
027	Magnesium (%)	0629	0.40250	0.00500	0.40536	0.02243	0.01010	110	-0.13	027.31	0
027	Magnesium (%)	0164	0.40300	0.00200	0.40536	0.02243	0.01010	110	-0.11	027.41	0
027	Magnesium (%)	0563	0.40430	0.00900	0.40536	0.02243	0.01010	110	-0.05	027.31	0
027	Magnesium (%)	0609	0.40500	0.01000	0.40536	0.02243	0.01010	110	-0.02	027.32	0
027	Magnesium (%)	0948	0.40500	0.01000	0.40536	0.02243	0.01010	110	-0.02	027.33	0
027	Magnesium (%)	0019	0.40500	0.01000	0.40536	0.02243	0.01010	110	-0.02	027.41	0
027	Magnesium (%)	0083	0.40500	0.01000	0.40536	0.02243	0.01010	110	-0.02	027.41	0
027	Magnesium (%)	0278	0.40500	0.01000	0.40536	0.02243	0.01010	110	-0.02	027.42	0
027	Magnesium (%)	0353	0.40500	0.01000	0.40536	0.02243	0.01010	110	-0.02	027.43	0
027	Magnesium (%)	0560	0.40510	0.00140	0.40536	0.02243	0.01010	110	-0.01	027.42	0
027	Magnesium (%)	0074	0.40550	0.00300	0.40536	0.02243	0.01010	110	0.01	027.41	0
027	Magnesium (%)	0066	0.40600	0.00200	0.40536	0.02243	0.01010	110	0.03	027.31	0
027	Magnesium (%)	0413	0.40795	0.00110	0.40536	0.02243	0.01010	110	0.12	027.53	0
027	Magnesium (%)	0038	0.40850	0.00300	0.40536	0.02243	0.01010	110	0.14	027.31	0
027	Magnesium (%)	0208	0.40950	0.00500	0.40536	0.02243	0.01010	110	0.18	027.31	0
027	Magnesium (%)	0004	0.41000	0.00000	0.40536	0.02243	0.01010	110	0.21	027.41	0
027	Magnesium (%)	2089	0.41000	0.00000	0.40536	0.02243	0.01010	110	0.21	027.41	0
027	Magnesium (%)	0366	0.41000	0.02000	0.40536	0.02243	0.01010	110	0.21	027.42	0
027	Magnesium (%)	0407	0.41105	0.00850	0.40536	0.02243	0.01010	110	0.25	027.41	0
027	Magnesium (%)	0553	0.41300	0.00600	0.40536	0.02243	0.01010	110	0.34	027.41	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
027	Magnesium (%)	0668	0.41300	0.00400	0.40536	0.02243	0.01010	110	0.34	027.43	0
027	Magnesium (%)	0098	0.41500	0.01000	0.40536	0.02243	0.01010	110	0.43	027.41	0
027	Magnesium (%)	0425	0.41500	0.01000	0.40536	0.02243	0.01010	110	0.43	027.41	0
027	Magnesium (%)	0968	0.41550	0.00300	0.40536	0.02243	0.01010	110	0.45	027.43	0
027	Magnesium (%)	0011	0.41565	0.00170	0.40536	0.02243	0.01010	110	0.46	027.41	0
027	Magnesium (%)	0139	0.41985	0.00230	0.40536	0.02243	0.01010	110	0.65	027.41	0
027	Magnesium (%)	0682	0.42000	0.00000	0.40536	0.02243	0.01010	110	0.65	027.41	0
027	Magnesium (%)	0692	0.42000	0.02000	0.40536	0.02243	0.01010	110	0.65	027.42	0
027	Magnesium (%)	0037	0.42000	0.00000	0.40536	0.02243	0.01010	110	0.65	027.43	0
027	Magnesium (%)	0619	0.42050	0.00300	0.40536	0.02243	0.01010	110	0.67	027.41	0
027	Magnesium (%)	0964	0.42145	0.01410	0.40536	0.02243	0.01010	110	0.72	027.43	0
027	Magnesium (%)	0154	0.42145	0.01690	0.40536	0.02243	0.01010	110	0.72	027.52	0
027	Magnesium (%)	0208	0.42350	0.01900	0.40536	0.02243	0.01010	110	0.81	027.41	0
027	Magnesium (%)	0939	0.42500	0.01000	0.40536	0.02243	0.01010	110	0.88	027.31	0
027	Magnesium (%)	0675	0.42500	0.01000	0.40536	0.02243	0.01010	110	0.88	027.43	0
027	Magnesium (%)	0047	0.42500	0.01000	0.40536	0.02243	0.01010	110	0.88	027.52	0
027	Magnesium (%)	0508	0.42570	0.01680	0.40536	0.02243	0.01010	110	0.91	027.43	0
027	Magnesium (%)	0512	0.42635	0.00390	0.40536	0.02243	0.01010	110	0.94	027.41	0
027	Magnesium (%)	0187	0.42810	0.00080	0.40536	0.02243	0.01010	110	1.01	027.42	0
027	Magnesium (%)	0226	0.43000	0.02000	0.40536	0.02243	0.01010	110	1.10	027.41	0
027	Magnesium (%)	0190	0.43000	0.02000	0.40536	0.02243	0.01010	110	1.10	027.42	0
027	Magnesium (%)	0520	0.43000	0.05000	0.40536	0.02243	0.01010	110	1.10	027.41	0
027	Magnesium (%)	0644	0.43040	0.00380	0.40536	0.02243	0.01010	110	1.12	027.43	0
027	Magnesium (%)	0964	0.43060	0.01780	0.40536	0.02243	0.01010	110	1.13	027.41	0
027	Magnesium (%)	0036	0.43160	0.00180	0.40536	0.02243	0.01010	110	1.17	027.43	0
027	Magnesium (%)	0650	0.43340	0.00920	0.40536	0.02243	0.01010	110	1.25	027.31	0
027	Magnesium (%)	0294	0.43500	0.01000	0.40536	0.02243	0.01010	110	1.32	027.42	0
027	Magnesium (%)	2051	0.43500	0.03000	0.40536	0.02243	0.01010	110	1.32	027.42	0
027	Magnesium (%)	0100	0.43500	0.01000	0.40536	0.02243	0.01010	110	1.32	027.99	0
027	Magnesium (%)	0598	0.43955	0.00770	0.40536	0.02243	0.01010	110	1.52	027.41	0
027	Magnesium (%)	0720	0.44000	0.02000	0.40536	0.02243	0.01010	110	1.54	027.41	0
027	Magnesium (%)	0202	0.44000	0.00000	0.40536	0.02243	0.01010	110	1.54	027.42	0
027	Magnesium (%)	0693	0.44000	0.00000	0.40536	0.02243	0.01010	110	1.54	027.42	0
027	Magnesium (%)	0726	0.45145	0.00230	0.40536	0.02243	0.01010	110	2.05	027.42	0
027	Magnesium (%)	0027	0.45650	0.01300	0.40536	0.02243	0.01010	110	2.28	027.43	0
027	Magnesium (%)	0160	0.46500	0.03000	0.40536	0.02243	0.01010	110	2.66	027.42	0
027	Magnesium (%)	0610	0.47000	0.02000	0.40536	0.02243	0.01010	110	2.88	027.41	0
027	Magnesium (%)	0169	41.000	0.00000	0.40536	0.02243	0.01010	110	1809.87	027.32	0
027	Magnesium (%)	0051	3,779.5	177.00	0.40536	0.02243	0.01010	110	168487.02	027.41	2
028	Manganese (mg / kg (ppm))	0848	150.68	0.14000	192.03	10.325	5.5467	104	-4.00	028.41	0
028	Manganese (mg / kg (ppm))	0520	165.05	6.7100	192.03	10.325	5.5467	104	-2.61	028.41	0
028	Manganese (mg / kg (ppm))	0511	174.50	5.0000	192.03	10.325	5.5467	104	-1.70	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))	0609	175.00	0.00000	192.03	10.325	5.5467	104	-1.65	028.32	0
028	Manganese (mg / kg (ppm))	0178	175.45	0.10000	192.03	10.325	5.5467	104	-1.61	028.31	0
028	Manganese (mg / kg (ppm))	0610	176.00	12.000	192.03	10.325	5.5467	104	-1.55	028.41	0
028	Manganese (mg / kg (ppm))	0870	176.30	2.4000	192.03	10.325	5.5467	104	-1.52	028.42	0
028	Manganese (mg / kg (ppm))	0510	176.50	3.0000	192.03	10.325	5.5467	104	-1.50	028.43	0
028	Manganese (mg / kg (ppm))	0619	177.00	8.0000	192.03	10.325	5.5467	104	-1.46	028.41	0
028	Manganese (mg / kg (ppm))	0720	177.12	3.9900	192.03	10.325	5.5467	104	-1.44	028.41	0
028	Manganese (mg / kg (ppm))	2012	177.96	5.2600	192.03	10.325	5.5467	104	-1.36	028.41	0
028	Manganese (mg / kg (ppm))	2055	178.10	10.600	192.03	10.325	5.5467	104	-1.35	028.53	0
028	Manganese (mg / kg (ppm))	0278	179.00	4.0000	192.03	10.325	5.5467	104	-1.26	028.42	0
028	Manganese (mg / kg (ppm))	0019	179.50	22.200	192.03	10.325	5.5467	104	-1.21	028.41	0
028	Manganese (mg / kg (ppm))	0037	179.55	1.7000	192.03	10.325	5.5467	104	-1.21	028.43	0
028	Manganese (mg / kg (ppm))	0590	181.00	0.00000	192.03	10.325	5.5467	104	-1.07	028.31	0
028	Manganese (mg / kg (ppm))	0596	181.79	7.3200	192.03	10.325	5.5467	104	-0.99	028.31	0
028	Manganese (mg / kg (ppm))	0918	181.97	7.4500	192.03	10.325	5.5467	104	-0.97	028.43	0
028	Manganese (mg / kg (ppm))	0353	182.45	8.3000	192.03	10.325	5.5467	104	-0.93	028.43	0
028	Manganese (mg / kg (ppm))	0656	182.57	1.7100	192.03	10.325	5.5467	104	-0.92	028.31	0
028	Manganese (mg / kg (ppm))	0171	184.00	2.0000	192.03	10.325	5.5467	104	-0.78	028.41	0
028	Manganese (mg / kg (ppm))	0038	184.00	4.0000	192.03	10.325	5.5467	104	-0.78	028.43	0
028	Manganese (mg / kg (ppm))	0229	184.50	1.0000	192.03	10.325	5.5467	104	-0.73	028.41	0
028	Manganese (mg / kg (ppm))	0358	184.65	0.25000	192.03	10.325	5.5467	104	-0.72	028.41	0
028	Manganese (mg / kg (ppm))	0049	184.89	0.97000	192.03	10.325	5.5467	104	-0.69	028.41	0
028	Manganese (mg / kg (ppm))	0003	185.00	4.0000	192.03	10.325	5.5467	104	-0.68	028.41	0
028	Manganese (mg / kg (ppm))	2022	185.65	0.90000	192.03	10.325	5.5467	104	-0.62	028.31	0
028	Manganese (mg / kg (ppm))	0646	185.75	1.5000	192.03	10.325	5.5467	104	-0.61	028.31	0
028	Manganese (mg / kg (ppm))	0629	186.00	2.0000	192.03	10.325	5.5467	104	-0.58	028.31	0
028	Manganese (mg / kg (ppm))	0407	186.42	6.3790	192.03	10.325	5.5467	104	-0.54	028.41	0
028	Manganese (mg / kg (ppm))	0033	186.50	21.000	192.03	10.325	5.5467	104	-0.54	028.43	0
028	Manganese (mg / kg (ppm))	0011	186.62	0.06000	192.03	10.325	5.5467	104	-0.52	028.41	0
028	Manganese (mg / kg (ppm))	0723	187.15	0.00000	192.03	10.325	5.5467	104	-0.47	028.31	0
028	Manganese (mg / kg (ppm))	0968	187.50	3.0000	192.03	10.325	5.5467	104	-0.44	028.43	0
028	Manganese (mg / kg (ppm))	0148	187.70	0.80000	192.03	10.325	5.5467	104	-0.42	028.41	0
028	Manganese (mg / kg (ppm))	0074	188.00	4.0000	192.03	10.325	5.5467	104	-0.39	028.41	0
028	Manganese (mg / kg (ppm))	0693	188.00	18.000	192.03	10.325	5.5467	104	-0.39	028.42	0
028	Manganese (mg / kg (ppm))	0226	188.50	11.000	192.03	10.325	5.5467	104	-0.34	028.41	0
028	Manganese (mg / kg (ppm))	2004	188.50	1.0000	192.03	10.325	5.5467	104	-0.34	028.44	0
028	Manganese (mg / kg (ppm))	0682	188.60	0.00000	192.03	10.325	5.5467	104	-0.33	028.41	0
028	Manganese (mg / kg (ppm))	0164	189.50	1.0000	192.03	10.325	5.5467	104	-0.24	028.41	0
028	Manganese (mg / kg (ppm))	0265	189.50	3.0000	192.03	10.325	5.5467	104	-0.24	028.42	0
028	Manganese (mg / kg (ppm))	0051	189.61	8.0200	192.03	10.325	5.5467	104	-0.23	028.41	0
028	Manganese (mg / kg (ppm))	0555	190.00	20.000	192.03	10.325	5.5467	104	-0.20	028.42	0
028	Manganese (mg / kg (ppm))	0629	190.00	0.00000	192.03	10.325	5.5467	104	-0.20	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))	0098	190.40	5.2000	192.03	10.325	5.5467	104	-0.16	028.41	0
028	Manganese (mg / kg (ppm))	0695	190.41	14.450	192.03	10.325	5.5467	104	-0.16	028.41	0
028	Manganese (mg / kg (ppm))	0263	190.79	1.1500	192.03	10.325	5.5467	104	-0.12	028.32	0
028	Manganese (mg / kg (ppm))	0168	190.95	10.700	192.03	10.325	5.5467	104	-0.10	028.43	0
028	Manganese (mg / kg (ppm))	0083	191.00	2.0000	192.03	10.325	5.5467	104	-0.10	028.41	0
028	Manganese (mg / kg (ppm))	0563	191.03	0.95980	192.03	10.325	5.5467	104	-0.10	028.31	0
028	Manganese (mg / kg (ppm))	0001	191.55	8.7000	192.03	10.325	5.5467	104	-0.05	028.31	0
028	Manganese (mg / kg (ppm))	0169	192.50	5.0000	192.03	10.325	5.5467	104	0.05	028.43	0
028	Manganese (mg / kg (ppm))	0208	193.05	22.900	192.03	10.325	5.5467	104	0.10	028.41	0
028	Manganese (mg / kg (ppm))	0939	193.17	5.1800	192.03	10.325	5.5467	104	0.11	028.31	0
028	Manganese (mg / kg (ppm))	0242	193.50	9.0000	192.03	10.325	5.5467	104	0.14	028.99	0
028	Manganese (mg / kg (ppm))	0668	194.00	2.0000	192.03	10.325	5.5467	104	0.19	028.43	0
028	Manganese (mg / kg (ppm))	0004	194.50	5.0000	192.03	10.325	5.5467	104	0.24	028.41	0
028	Manganese (mg / kg (ppm))	0297	194.50	7.0000	192.03	10.325	5.5467	104	0.24	028.43	0
028	Manganese (mg / kg (ppm))	0345	194.50	1.0000	192.03	10.325	5.5467	104	0.24	028.43	0
028	Manganese (mg / kg (ppm))	0964	194.75	8.9600	192.03	10.325	5.5467	104	0.26	028.43	0
028	Manganese (mg / kg (ppm))	0505	195.00	6.0000	192.03	10.325	5.5467	104	0.29	028.31	0
028	Manganese (mg / kg (ppm))	0354	195.06	0.18000	192.03	10.325	5.5467	104	0.29	028.31	0
028	Manganese (mg / kg (ppm))	0675	195.12	10.110	192.03	10.325	5.5467	104	0.30	028.43	0
028	Manganese (mg / kg (ppm))	0016	195.50	3.0000	192.03	10.325	5.5467	104	0.34	028.52	0
028	Manganese (mg / kg (ppm))	0098	195.65	3.3000	192.03	10.325	5.5467	104	0.35	028.43	0
028	Manganese (mg / kg (ppm))	0425	195.75	0.10000	192.03	10.325	5.5467	104	0.36	028.41	0
028	Manganese (mg / kg (ppm))	0187	195.97	0.73000	192.03	10.325	5.5467	104	0.38	028.42	0
028	Manganese (mg / kg (ppm))	0644	196.26	5.9780	192.03	10.325	5.5467	104	0.41	028.43	0
028	Manganese (mg / kg (ppm))	0413	196.26	8.3400	192.03	10.325	5.5467	104	0.41	028.53	0
028	Manganese (mg / kg (ppm))	0357	196.50	1.0000	192.03	10.325	5.5467	104	0.43	028.42	0
028	Manganese (mg / kg (ppm))	0921	196.65	0.10000	192.03	10.325	5.5467	104	0.45	028.31	0
028	Manganese (mg / kg (ppm))	0512	196.80	2.6000	192.03	10.325	5.5467	104	0.46	028.41	0
028	Manganese (mg / kg (ppm))	0508	196.84	0.32000	192.03	10.325	5.5467	104	0.47	028.43	0
028	Manganese (mg / kg (ppm))	0199	196.98	6.1300	192.03	10.325	5.5467	104	0.48	028.53	0
028	Manganese (mg / kg (ppm))	2089	197.27	2.5100	192.03	10.325	5.5467	104	0.51	028.41	0
028	Manganese (mg / kg (ppm))	0202	198.01	0.02000	192.03	10.325	5.5467	104	0.58	028.42	0
028	Manganese (mg / kg (ppm))	0504	198.10	0.00000	192.03	10.325	5.5467	104	0.59	028.32	0
028	Manganese (mg / kg (ppm))	0910	199.00	18.000	192.03	10.325	5.5467	104	0.68	028.41	0
028	Manganese (mg / kg (ppm))	0598	199.25	1.5000	192.03	10.325	5.5467	104	0.70	028.41	0
028	Manganese (mg / kg (ppm))	0560	199.40	0.40000	192.03	10.325	5.5467	104	0.71	028.42	0
028	Manganese (mg / kg (ppm))	0042	199.50	7.0000	192.03	10.325	5.5467	104	0.72	028.42	0
028	Manganese (mg / kg (ppm))	0868	200.50	3.0000	192.03	10.325	5.5467	104	0.82	028.31	0
028	Manganese (mg / kg (ppm))	0861	201.00	14.000	192.03	10.325	5.5467	104	0.87	028.43	0
028	Manganese (mg / kg (ppm))	0964	201.20	17.100	192.03	10.325	5.5467	104	0.89	028.41	0
028	Manganese (mg / kg (ppm))	0038	201.50	1.0000	192.03	10.325	5.5467	104	0.92	028.32	0
028	Manganese (mg / kg (ppm))	0208	202.50	21.000	192.03	10.325	5.5467	104	1.01	028.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
028	Manganese (mg / kg (ppm))	0553	202.50	1.0000	192.03	10.325	5.5467	104	1.01	028.41	0
028	Manganese (mg / kg (ppm))	0045	203.00	8.0000	192.03	10.325	5.5467	104	1.06	028.42	0
028	Manganese (mg / kg (ppm))	0692	203.00	12.000	192.03	10.325	5.5467	104	1.06	028.42	0
028	Manganese (mg / kg (ppm))	2023	203.00	2.0000	192.03	10.325	5.5467	104	1.06	028.44	0
028	Manganese (mg / kg (ppm))	0175	205.00	6.0000	192.03	10.325	5.5467	104	1.26	028.31	0
028	Manganese (mg / kg (ppm))	2051	205.00	10.000	192.03	10.325	5.5467	104	1.26	028.42	0
028	Manganese (mg / kg (ppm))	0014	206.50	1.0000	192.03	10.325	5.5467	104	1.40	028.31	0
028	Manganese (mg / kg (ppm))	0100	207.00	6.0000	192.03	10.325	5.5467	104	1.45	028.99	0
028	Manganese (mg / kg (ppm))	0294	208.81	18.020	192.03	10.325	5.5467	104	1.63	028.42	0
028	Manganese (mg / kg (ppm))	0190	210.86	6.0900	192.03	10.325	5.5467	104	1.82	028.42	0
028	Manganese (mg / kg (ppm))	0047	211.95	7.1000	192.03	10.325	5.5467	104	1.93	028.52	0
028	Manganese (mg / kg (ppm))	0555	212.00	16.000	192.03	10.325	5.5467	104	1.93	028.52	0
028	Manganese (mg / kg (ppm))	0066	216.99	6.2700	192.03	10.325	5.5467	104	2.42	028.31	0
028	Manganese (mg / kg (ppm))	0027	218.70	1.0010	192.03	10.325	5.5467	104	2.58	028.43	0
028	Manganese (mg / kg (ppm))	0726	224.00	2.0000	192.03	10.325	5.5467	104	3.10	028.42	0
028	Manganese (mg / kg (ppm))	0160	228.00	6.0000	192.03	10.325	5.5467	104	3.48	028.42	0
028	Manganese (mg / kg (ppm))	0405	277.00	2.0000	192.03	10.325	5.5467	104	8.23	028.41	0
028	Manganese (mg / kg (ppm))	0613	175.85	42.300	192.03	10.325	5.5467	104	-1.57	028.42	1
028	Manganese (mg / kg (ppm))	0366	221.00	34.000	192.03	10.325	5.5467	104	2.81	028.42	1
031	Phosphorus (%)	0590	0.86000	0.04000	1.1771	0.04458	0.02195	157	-7.11	031.99	0
031	Phosphorus (%)	0609	0.88000	0.00000	1.1771	0.04458	0.02195	157	-6.66	031.01	0
031	Phosphorus (%)	0889	0.91000	0.04000	1.1771	0.04458	0.02195	157	-5.99	031.99	0
031	Phosphorus (%)	0921	0.91700	0.08000	1.1771	0.04458	0.02195	157	-5.83	031.01	0
031	Phosphorus (%)	0108	0.98000	0.06000	1.1771	0.04458	0.02195	157	-4.42	031.01	0
031	Phosphorus (%)	0644	1.0204	0.03250	1.1771	0.04458	0.02195	157	-3.52	031.43	0
031	Phosphorus (%)	0520	1.0515	0.02100	1.1771	0.04458	0.02195	157	-2.82	031.41	0
031	Phosphorus (%)	0870	1.0600	0.06600	1.1771	0.04458	0.02195	157	-2.63	031.42	0
031	Phosphorus (%)	0353	1.0600	0.02000	1.1771	0.04458	0.02195	157	-2.63	031.43	0
031	Phosphorus (%)	0242	1.0650	0.03000	1.1771	0.04458	0.02195	157	-2.51	031.99	0
031	Phosphorus (%)	0089	1.0800	0.00000	1.1771	0.04458	0.02195	157	-2.18	031.41	0
031	Phosphorus (%)	2012	1.0850	0.01000	1.1771	0.04458	0.02195	157	-2.07	031.41	0
031	Phosphorus (%)	0205	1.0850	0.01000	1.1771	0.04458	0.02195	157	-2.07	031.42	0
031	Phosphorus (%)	0297	1.0850	0.03000	1.1771	0.04458	0.02195	157	-2.07	031.43	0
031	Phosphorus (%)	0852	1.0850	0.01000	1.1771	0.04458	0.02195	157	-2.07	031.99	0
031	Phosphorus (%)	0144	1.0900	0.00000	1.1771	0.04458	0.02195	157	-1.95	031.41	0
031	Phosphorus (%)	0045	1.0900	0.06000	1.1771	0.04458	0.02195	157	-1.95	031.42	0
031	Phosphorus (%)	2023	1.0900	0.02000	1.1771	0.04458	0.02195	157	-1.95	031.44	0
031	Phosphorus (%)	0676	1.0900	0.00000	1.1771	0.04458	0.02195	157	-1.95	031.99	0
031	Phosphorus (%)	2091	1.0950	0.03000	1.1771	0.04458	0.02195	157	-1.84	031.01	0
031	Phosphorus (%)	0229	1.1000	0.02000	1.1771	0.04458	0.02195	157	-1.73	031.41	0
031	Phosphorus (%)	0366	1.1000	0.02000	1.1771	0.04458	0.02195	157	-1.73	031.42	0
031	Phosphorus (%)	0874	1.1051	0.01080	1.1771	0.04458	0.02195	157	-1.61	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 (%)	0968	1.1055	0.00100	1.1771	0.04458	0.02195	157	-1.61	031.43	0
031	Phosphorus (%)	0138	1.1090	0.00400	1.1771	0.04458	0.02195	157	-1.53	031.06	0
031	Phosphorus (%)	0918	1.1120	0.00600	1.1771	0.04458	0.02195	157	-1.46	031.43	0
031	Phosphorus (%)	0042	1.1250	0.03000	1.1771	0.04458	0.02195	157	-1.17	031.42	0
031	Phosphorus (%)	0619	1.1300	0.02000	1.1771	0.04458	0.02195	157	-1.06	031.41	0
031	Phosphorus (%)	0722	1.1350	0.01000	1.1771	0.04458	0.02195	157	-0.94	031.01	0
031	Phosphorus (%)	0687	1.1350	0.07000	1.1771	0.04458	0.02195	157	-0.94	031.01	0
031	Phosphorus (%)	0910	1.1350	0.05000	1.1771	0.04458	0.02195	157	-0.94	031.41	0
031	Phosphorus (%)	0629	1.1350	0.03000	1.1771	0.04458	0.02195	157	-0.94	031.43	0
031	Phosphorus (%)	0955	1.1350	0.03000	1.1771	0.04458	0.02195	157	-0.94	031.44	0
031	Phosphorus (%)	0656	1.1400	0.02000	1.1771	0.04458	0.02195	157	-0.83	031.01	0
031	Phosphorus (%)	0298	1.1400	0.02000	1.1771	0.04458	0.02195	157	-0.83	031.41	0
031	Phosphorus (%)	0187	1.1400	0.00000	1.1771	0.04458	0.02195	157	-0.83	031.42	0
031	Phosphorus (%)	0226	1.1450	0.01000	1.1771	0.04458	0.02195	157	-0.72	031.41	0
031	Phosphorus (%)	0504	1.1450	0.01000	1.1771	0.04458	0.02195	157	-0.72	031.42	0
031	Phosphorus (%)	0861	1.1450	0.03000	1.1771	0.04458	0.02195	157	-0.72	031.43	0
031	Phosphorus (%)	0148	1.1475	0.00100	1.1771	0.04458	0.02195	157	-0.66	031.41	0
031	Phosphorus (%)	0033	1.1500	0.04000	1.1771	0.04458	0.02195	157	-0.61	031.43	0
031	Phosphorus (%)	0208	1.1510	0.00800	1.1771	0.04458	0.02195	157	-0.59	031.01	0
031	Phosphorus (%)	0001	1.1540	0.03400	1.1771	0.04458	0.02195	157	-0.52	031.03	0
031	Phosphorus (%)	0646	1.1550	0.01000	1.1771	0.04458	0.02195	157	-0.50	031.01	0
031	Phosphorus (%)	0049	1.1550	0.01000	1.1771	0.04458	0.02195	157	-0.50	031.41	0
031	Phosphorus (%)	0668	1.1550	0.09000	1.1771	0.04458	0.02195	157	-0.50	031.43	0
031	Phosphorus (%)	0233	1.1600	0.00000	1.1771	0.04458	0.02195	157	-0.38	031.01	0
031	Phosphorus (%)	2086	1.1600	0.00000	1.1771	0.04458	0.02195	157	-0.38	031.01	0
031	Phosphorus (%)	0505	1.1600	0.00000	1.1771	0.04458	0.02195	157	-0.38	031.02	0
031	Phosphorus (%)	0265	1.1600	0.02000	1.1771	0.04458	0.02195	157	-0.38	031.42	0
031	Phosphorus (%)	0357	1.1600	0.00000	1.1771	0.04458	0.02195	157	-0.38	031.42	0
031	Phosphorus (%)	2004	1.1600	0.00000	1.1771	0.04458	0.02195	157	-0.38	031.44	0
031	Phosphorus (%)	0263	1.1633	0.01030	1.1771	0.04458	0.02195	157	-0.31	031.01	0
031	Phosphorus (%)	0893	1.1650	0.01000	1.1771	0.04458	0.02195	157	-0.27	031.00	0
031	Phosphorus (%)	0016	1.1650	0.03000	1.1771	0.04458	0.02195	157	-0.27	031.01	0
031	Phosphorus (%)	0194	1.1650	0.01000	1.1771	0.04458	0.02195	157	-0.27	031.01	0
031	Phosphorus (%)	0683	1.1650	0.01000	1.1771	0.04458	0.02195	157	-0.27	031.01	0
031	Phosphorus (%)	0164	1.1650	0.01000	1.1771	0.04458	0.02195	157	-0.27	031.41	0
031	Phosphorus (%)	0425	1.1650	0.01000	1.1771	0.04458	0.02195	157	-0.27	031.41	0
031	Phosphorus (%)	0300	1.1670	0.01400	1.1771	0.04458	0.02195	157	-0.23	031.41	0
031	Phosphorus (%)	2009	1.1680	0.00880	1.1771	0.04458	0.02195	157	-0.20	031.01	0
031	Phosphorus (%)	0038	1.1700	0.02000	1.1771	0.04458	0.02195	157	-0.16	031.01	0
031	Phosphorus (%)	0142	1.1700	0.00000	1.1771	0.04458	0.02195	157	-0.16	031.01	0
031	Phosphorus (%)	0629	1.1700	0.00000	1.1771	0.04458	0.02195	157	-0.16	031.01	0
031	Phosphorus (%)	0868	1.1700	0.00000	1.1771	0.04458	0.02195	157	-0.16	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 (%)	0848	1.1700	0.00000	1.1771	0.04458	0.02195	157	-0.16	031.41	0
031	Phosphorus (%)	0202	1.1700	0.00000	1.1771	0.04458	0.02195	157	-0.16	031.42	0
031	Phosphorus (%)	0278	1.1700	0.02000	1.1771	0.04458	0.02195	157	-0.16	031.42	0
031	Phosphorus (%)	0038	1.1700	0.04000	1.1771	0.04458	0.02195	157	-0.16	031.43	0
031	Phosphorus (%)	0178	1.1750	0.03800	1.1771	0.04458	0.02195	157	-0.05	031.01	0
031	Phosphorus (%)	0354	1.1750	0.01000	1.1771	0.04458	0.02195	157	-0.05	031.01	0
031	Phosphorus (%)	0626	1.1750	0.00600	1.1771	0.04458	0.02195	157	-0.05	031.01	0
031	Phosphorus (%)	0897	1.1750	0.01000	1.1771	0.04458	0.02195	157	-0.05	031.01	0
031	Phosphorus (%)	0948	1.1750	0.01000	1.1771	0.04458	0.02195	157	-0.05	031.01	0
031	Phosphorus (%)	0019	1.1750	0.09000	1.1771	0.04458	0.02195	157	-0.05	031.41	0
031	Phosphorus (%)	0345	1.1750	0.01000	1.1771	0.04458	0.02195	157	-0.05	031.43	0
031	Phosphorus (%)	0675	1.1750	0.01000	1.1771	0.04458	0.02195	157	-0.05	031.43	0
031	Phosphorus (%)	0651	1.1760	0.00600	1.1771	0.04458	0.02195	157	-0.02	031.01	0
031	Phosphorus (%)	0723	1.1783	0.00000	1.1771	0.04458	0.02195	157	0.03	031.01	0
031	Phosphorus (%)	2006	1.1785	0.01900	1.1771	0.04458	0.02195	157	0.03	031.01	0
031	Phosphorus (%)	0849	1.1790	0.00200	1.1771	0.04458	0.02195	157	0.04	031.01	0
031	Phosphorus (%)	0728	1.1800	0.04000	1.1771	0.04458	0.02195	157	0.07	031.01	0
031	Phosphorus (%)	0939	1.1800	0.04000	1.1771	0.04458	0.02195	157	0.07	031.01	0
031	Phosphorus (%)	0003	1.1800	0.00000	1.1771	0.04458	0.02195	157	0.07	031.41	0
031	Phosphorus (%)	0123	1.1800	0.02000	1.1771	0.04458	0.02195	157	0.07	031.41	0
031	Phosphorus (%)	0171	1.1800	0.02000	1.1771	0.04458	0.02195	157	0.07	031.41	0
031	Phosphorus (%)	0294	1.1800	0.02000	1.1771	0.04458	0.02195	157	0.07	031.42	0
031	Phosphorus (%)	0510	1.1800	0.00000	1.1771	0.04458	0.02195	157	0.07	031.43	0
031	Phosphorus (%)	0358	1.1850	0.03000	1.1771	0.04458	0.02195	157	0.18	031.41	0
031	Phosphorus (%)	0553	1.1850	0.01000	1.1771	0.04458	0.02195	157	0.18	031.41	0
031	Phosphorus (%)	0620	1.1853	0.00170	1.1771	0.04458	0.02195	157	0.18	031.01	0
031	Phosphorus (%)	0011	1.1857	0.00320	1.1771	0.04458	0.02195	157	0.19	031.02	0
031	Phosphorus (%)	0139	1.1860	0.02000	1.1771	0.04458	0.02195	157	0.20	031.41	0
031	Phosphorus (%)	0504	1.1900	0.00000	1.1771	0.04458	0.02195	157	0.29	031.03	0
031	Phosphorus (%)	0004	1.1900	0.02000	1.1771	0.04458	0.02195	157	0.29	031.41	0
031	Phosphorus (%)	0083	1.1900	0.02000	1.1771	0.04458	0.02195	157	0.29	031.41	0
031	Phosphorus (%)	0028	1.1900	0.02000	1.1771	0.04458	0.02195	157	0.29	031.43	0
031	Phosphorus (%)	0508	1.1928	0.04330	1.1771	0.04458	0.02195	157	0.35	031.43	0
031	Phosphorus (%)	0895	1.1950	0.01000	1.1771	0.04458	0.02195	157	0.40	031.00	0
031	Phosphorus (%)	0175	1.1950	0.01000	1.1771	0.04458	0.02195	157	0.40	031.01	0
031	Phosphorus (%)	0552	1.1950	0.07000	1.1771	0.04458	0.02195	157	0.40	031.01	0
031	Phosphorus (%)	0891	1.1950	0.03000	1.1771	0.04458	0.02195	157	0.40	031.01	0
031	Phosphorus (%)	0896	1.1950	0.01000	1.1771	0.04458	0.02195	157	0.40	031.01	0
031	Phosphorus (%)	0937	1.1950	0.03000	1.1771	0.04458	0.02195	157	0.40	031.01	0
031	Phosphorus (%)	2089	1.1950	0.03000	1.1771	0.04458	0.02195	157	0.40	031.41	0
031	Phosphorus (%)	0100	1.1950	0.01000	1.1771	0.04458	0.02195	157	0.40	031.99	0
031	Phosphorus (%)	0036	1.1965	0.00080	1.1771	0.04458	0.02195	157	0.44	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 (%)	0152	1.2000	0.00000	1.1771	0.04458	0.02195	157	0.51	031.01	0
031	Phosphorus (%)	0885	1.2000	0.00000	1.1771	0.04458	0.02195	157	0.51	031.01	0
031	Phosphorus (%)	2022	1.2000	0.00000	1.1771	0.04458	0.02195	157	0.51	031.01	0
031	Phosphorus (%)	2053	1.2000	0.00000	1.1771	0.04458	0.02195	157	0.51	031.02	0
031	Phosphorus (%)	0560	1.2004	0.00080	1.1771	0.04458	0.02195	157	0.52	031.42	0
031	Phosphorus (%)	0622	1.2006	0.01740	1.1771	0.04458	0.02195	157	0.53	031.01	0
031	Phosphorus (%)	0036	1.2013	0.02990	1.1771	0.04458	0.02195	157	0.54	031.43	0
031	Phosphorus (%)	0695	1.2020	0.03200	1.1771	0.04458	0.02195	157	0.56	031.41	0
031	Phosphorus (%)	0051	1.2029	0.03400	1.1771	0.04458	0.02195	157	0.58	031.41	0
031	Phosphorus (%)	0407	1.2032	0.04490	1.1771	0.04458	0.02195	157	0.58	031.41	0
031	Phosphorus (%)	0900	1.2050	0.01000	1.1771	0.04458	0.02195	157	0.63	031.01	0
031	Phosphorus (%)	0903	1.2050	0.01000	1.1771	0.04458	0.02195	157	0.63	031.01	0
031	Phosphorus (%)	0168	1.2060	0.03800	1.1771	0.04458	0.02195	157	0.65	031.43	0
031	Phosphorus (%)	0208	1.2065	0.07100	1.1771	0.04458	0.02195	157	0.66	031.41	0
031	Phosphorus (%)	0563	1.2081	0.01720	1.1771	0.04458	0.02195	157	0.70	031.01	0
031	Phosphorus (%)	0511	1.2100	0.02000	1.1771	0.04458	0.02195	157	0.74	031.01	0
031	Phosphorus (%)	0674	1.2100	0.00000	1.1771	0.04458	0.02195	157	0.74	031.01	0
031	Phosphorus (%)	2097	1.2100	0.02000	1.1771	0.04458	0.02195	157	0.74	031.01	0
031	Phosphorus (%)	0693	1.2100	0.04000	1.1771	0.04458	0.02195	157	0.74	031.42	0
031	Phosphorus (%)	0689	1.2150	0.01000	1.1771	0.04458	0.02195	157	0.85	031.01	0
031	Phosphorus (%)	0934	1.2150	0.01000	1.1771	0.04458	0.02195	157	0.85	031.01	0
031	Phosphorus (%)	2011	1.2200	0.02000	1.1771	0.04458	0.02195	157	0.96	031.01	0
031	Phosphorus (%)	0074	1.2200	0.02000	1.1771	0.04458	0.02195	157	0.96	031.41	0
031	Phosphorus (%)	0682	1.2200	0.00000	1.1771	0.04458	0.02195	157	0.96	031.41	0
031	Phosphorus (%)	0011	1.2228	0.01510	1.1771	0.04458	0.02195	157	1.02	031.41	0
031	Phosphorus (%)	0964	1.2244	0.05430	1.1771	0.04458	0.02195	157	1.06	031.41	0
031	Phosphorus (%)	0650	1.2250	0.01000	1.1771	0.04458	0.02195	157	1.07	031.01	0
031	Phosphorus (%)	0169	1.2250	0.01000	1.1771	0.04458	0.02195	157	1.07	031.03	0
031	Phosphorus (%)	0027	1.2290	0.01400	1.1771	0.04458	0.02195	157	1.16	031.43	0
031	Phosphorus (%)	0014	1.2300	0.06000	1.1771	0.04458	0.02195	157	1.19	031.42	0
031	Phosphorus (%)	0098	1.2305	0.00500	1.1771	0.04458	0.02195	157	1.20	031.41	0
031	Phosphorus (%)	0154	1.2343	0.04790	1.1771	0.04458	0.02195	157	1.28	031.52	0
031	Phosphorus (%)	0037	1.2350	0.01000	1.1771	0.04458	0.02195	157	1.30	031.43	0
031	Phosphorus (%)	0512	1.2360	0.02600	1.1771	0.04458	0.02195	157	1.32	031.41	0
031	Phosphorus (%)	0596	1.2400	0.10000	1.1771	0.04458	0.02195	157	1.41	031.01	0
031	Phosphorus (%)	0190	1.2400	0.06000	1.1771	0.04458	0.02195	157	1.41	031.42	0
031	Phosphorus (%)	0098	1.2415	0.00700	1.1771	0.04458	0.02195	157	1.44	031.43	0
031	Phosphorus (%)	0964	1.2433	0.05830	1.1771	0.04458	0.02195	157	1.48	031.43	0
031	Phosphorus (%)	0940	1.2450	0.01000	1.1771	0.04458	0.02195	157	1.52	031.01	0
031	Phosphorus (%)	0726	1.2545	0.00900	1.1771	0.04458	0.02195	157	1.74	031.42	0
031	Phosphorus (%)	0720	1.2650	0.01000	1.1771	0.04458	0.02195	157	1.97	031.41	0
031	Phosphorus (%)	0692	1.2700	0.08000	1.1771	0.04458	0.02195	157	2.08	031.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
031	Phosphorus (%)	0066	1.2800	0.02000	1.1771	0.04458	0.02195	157	2.31	031.01	0
031	Phosphorus (%)	0199	1.2800	0.02000	1.1771	0.04458	0.02195	157	2.31	031.53	0
031	Phosphorus (%)	0610	1.2850	0.05000	1.1771	0.04458	0.02195	157	2.42	031.41	0
031	Phosphorus (%)	0413	1.3050	0.04000	1.1771	0.04458	0.02195	157	2.87	031.53	0
031	Phosphorus (%)	0598	1.3065	0.00700	1.1771	0.04458	0.02195	157	2.90	031.41	0
031	Phosphorus (%)	0160	1.3350	0.07000	1.1771	0.04458	0.02195	157	3.54	031.42	0
031	Phosphorus (%)	0536	1.3600	0.10000	1.1771	0.04458	0.02195	157	4.10	031.06	0
031	Phosphorus (%)	0405	1.4350	0.03000	1.1771	0.04458	0.02195	157	5.79	031.41	0
031	Phosphorus (%)	0613	1.0350	0.19000	1.1771	0.04458	0.02195	157	-3.19	031.42	1
031	Phosphorus (%)	0555	1.0350	0.13000	1.1771	0.04458	0.02195	157	-3.19	031.42	1
031	Phosphorus (%)	2051	1.3000	0.20000	1.1771	0.04458	0.02195	157	2.76	031.42	1
032	Potassium (%)	0921	1.0100	0.00000	1.3497	0.07267	0.03252	117	-4.68	032.31	0
032	Potassium (%)	0169	1.0300	0.00000	1.3497	0.07267	0.03252	117	-4.40	032.32	0
032	Potassium (%)	0889	1.0400	0.00000	1.3497	0.07267	0.03252	117	-4.26	032.99	0
032	Potassium (%)	0646	1.0450	0.03000	1.3497	0.07267	0.03252	117	-4.19	032.31	0
032	Potassium (%)	2012	1.1750	0.01000	1.3497	0.07267	0.03252	117	-2.40	032.41	0
032	Potassium (%)	0003	1.1850	0.01000	1.3497	0.07267	0.03252	117	-2.27	032.41	0
032	Potassium (%)	0720	1.2150	0.07000	1.3497	0.07267	0.03252	117	-1.85	032.41	0
032	Potassium (%)	0563	1.2259	0.00830	1.3497	0.07267	0.03252	117	-1.70	032.31	0
032	Potassium (%)	0955	1.2400	0.00000	1.3497	0.07267	0.03252	117	-1.51	032.44	0
032	Potassium (%)	0144	1.2450	0.03000	1.3497	0.07267	0.03252	117	-1.44	032.41	0
032	Potassium (%)	2051	1.2500	0.10000	1.3497	0.07267	0.03252	117	-1.37	032.42	0
032	Potassium (%)	0683	1.2550	0.01000	1.3497	0.07267	0.03252	117	-1.30	032.31	0
032	Potassium (%)	0504	1.2600	0.24000	1.3497	0.07267	0.03252	117	-1.23	032.42	0
032	Potassium (%)	0171	1.2600	0.02000	1.3497	0.07267	0.03252	117	-1.23	032.41	0
032	Potassium (%)	0014	1.2650	0.07000	1.3497	0.07267	0.03252	117	-1.17	032.31	0
032	Potassium (%)	0609	1.2650	0.01000	1.3497	0.07267	0.03252	117	-1.17	032.32	0
032	Potassium (%)	0142	1.2715	0.00140	1.3497	0.07267	0.03252	117	-1.08	032.31	0
032	Potassium (%)	0175	1.2800	0.04000	1.3497	0.07267	0.03252	117	-0.96	032.31	0
032	Potassium (%)	0229	1.2800	0.02000	1.3497	0.07267	0.03252	117	-0.96	032.41	0
032	Potassium (%)	2023	1.2800	0.04000	1.3497	0.07267	0.03252	117	-0.96	032.44	0
032	Potassium (%)	0968	1.2830	0.02600	1.3497	0.07267	0.03252	117	-0.92	032.43	0
032	Potassium (%)	0675	1.2850	0.01000	1.3497	0.07267	0.03252	117	-0.89	032.43	0
032	Potassium (%)	0405	1.2900	0.02000	1.3497	0.07267	0.03252	117	-0.82	032.41	0
032	Potassium (%)	0033	1.2900	0.04000	1.3497	0.07267	0.03252	117	-0.82	032.43	0
032	Potassium (%)	0353	1.2900	0.00000	1.3497	0.07267	0.03252	117	-0.82	032.43	0
032	Potassium (%)	0629	1.2950	0.01000	1.3497	0.07267	0.03252	117	-0.75	032.31	0
032	Potassium (%)	2022	1.2990	0.03600	1.3497	0.07267	0.03252	117	-0.70	032.31	0
032	Potassium (%)	0918	1.3040	0.02000	1.3497	0.07267	0.03252	117	-0.63	032.43	0
032	Potassium (%)	0148	1.3055	0.00900	1.3497	0.07267	0.03252	117	-0.61	032.41	0
032	Potassium (%)	0164	1.3100	0.02000	1.3497	0.07267	0.03252	117	-0.55	032.41	0
032	Potassium (%)	0511	1.3100	0.02000	1.3497	0.07267	0.03252	117	-0.55	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 (%)	0205	1.3100	0.02000	1.3497	0.07267	0.03252	117	-0.55	032.42	0
032	Potassium (%)	0100	1.3100	0.02000	1.3497	0.07267	0.03252	117	-0.55	032.99	0
032	Potassium (%)	0508	1.3129	0.04220	1.3497	0.07267	0.03252	117	-0.51	032.43	0
032	Potassium (%)	0004	1.3200	0.08000	1.3497	0.07267	0.03252	117	-0.41	032.41	0
032	Potassium (%)	0045	1.3200	0.04000	1.3497	0.07267	0.03252	117	-0.41	032.42	0
032	Potassium (%)	0038	1.3200	0.02000	1.3497	0.07267	0.03252	117	-0.41	032.43	0
032	Potassium (%)	0297	1.3200	0.02000	1.3497	0.07267	0.03252	117	-0.41	032.43	0
032	Potassium (%)	0505	1.3250	0.01000	1.3497	0.07267	0.03252	117	-0.34	032.31	0
032	Potassium (%)	0650	1.3250	0.03000	1.3497	0.07267	0.03252	117	-0.34	032.31	0
032	Potassium (%)	0019	1.3250	0.07000	1.3497	0.07267	0.03252	117	-0.34	032.41	0
032	Potassium (%)	0049	1.3250	0.03000	1.3497	0.07267	0.03252	117	-0.34	032.41	0
032	Potassium (%)	0553	1.3250	0.01000	1.3497	0.07267	0.03252	117	-0.34	032.41	0
032	Potassium (%)	0357	1.3250	0.03000	1.3497	0.07267	0.03252	117	-0.34	032.42	0
032	Potassium (%)	0964	1.3266	0.02030	1.3497	0.07267	0.03252	117	-0.32	032.41	0
032	Potassium (%)	0870	1.3290	0.05400	1.3497	0.07267	0.03252	117	-0.29	032.42	0
032	Potassium (%)	0278	1.3300	0.00000	1.3497	0.07267	0.03252	117	-0.27	032.42	0
032	Potassium (%)	0178	1.3320	0.01400	1.3497	0.07267	0.03252	117	-0.24	032.31	0
032	Potassium (%)	0011	1.3339	0.00420	1.3497	0.07267	0.03252	117	-0.22	032.41	0
032	Potassium (%)	0001	1.3345	0.01900	1.3497	0.07267	0.03252	117	-0.21	032.99	0
032	Potassium (%)	0036	1.3346	0.01830	1.3497	0.07267	0.03252	117	-0.21	032.43	0
032	Potassium (%)	0619	1.3350	0.03000	1.3497	0.07267	0.03252	117	-0.20	032.41	0
032	Potassium (%)	0139	1.3370	0.01000	1.3497	0.07267	0.03252	117	-0.18	032.41	0
032	Potassium (%)	0596	1.3400	0.04000	1.3497	0.07267	0.03252	117	-0.13	032.31	0
032	Potassium (%)	0656	1.3400	0.04000	1.3497	0.07267	0.03252	117	-0.13	032.31	0
032	Potassium (%)	0098	1.3400	0.02000	1.3497	0.07267	0.03252	117	-0.13	032.43	0
032	Potassium (%)	0861	1.3400	0.04000	1.3497	0.07267	0.03252	117	-0.13	032.43	0
032	Potassium (%)	0208	1.3445	0.00700	1.3497	0.07267	0.03252	117	-0.07	032.41	0
032	Potassium (%)	0689	1.3450	0.03000	1.3497	0.07267	0.03252	117	-0.07	032.31	0
032	Potassium (%)	0083	1.3450	0.03000	1.3497	0.07267	0.03252	117	-0.07	032.41	0
032	Potassium (%)	0910	1.3450	0.05000	1.3497	0.07267	0.03252	117	-0.07	032.41	0
032	Potassium (%)	0629	1.3450	0.01000	1.3497	0.07267	0.03252	117	-0.07	032.43	0
032	Potassium (%)	0358	1.3500	0.02000	1.3497	0.07267	0.03252	117	0.00	032.41	0
032	Potassium (%)	0555	1.3500	0.10000	1.3497	0.07267	0.03252	117	0.00	032.42	0
032	Potassium (%)	0010	1.3550	0.03000	1.3497	0.07267	0.03252	117	0.07	032.43	0
032	Potassium (%)	0345	1.3550	0.01000	1.3497	0.07267	0.03252	117	0.07	032.43	0
032	Potassium (%)	0692	1.3600	0.06000	1.3497	0.07267	0.03252	117	0.14	032.42	0
032	Potassium (%)	0868	1.3600	0.00000	1.3497	0.07267	0.03252	117	0.14	032.31	0
032	Potassium (%)	0948	1.3600	0.02000	1.3497	0.07267	0.03252	117	0.14	032.31	0
032	Potassium (%)	0682	1.3600	0.00000	1.3497	0.07267	0.03252	117	0.14	032.41	0
032	Potassium (%)	0066	1.3620	0.05400	1.3497	0.07267	0.03252	117	0.17	032.02	0
032	Potassium (%)	0510	1.3650	0.05000	1.3497	0.07267	0.03252	117	0.21	032.43	0
032	Potassium (%)	0695	1.3680	0.04800	1.3497	0.07267	0.03252	117	0.25	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 (%)	0042	1.3700	0.10000	1.3497	0.07267	0.03252	117	0.28	032.42	0
032	Potassium (%)	0693	1.3750	0.01000	1.3497	0.07267	0.03252	117	0.35	032.42	0
032	Potassium (%)	0037	1.3750	0.01000	1.3497	0.07267	0.03252	117	0.35	032.43	0
032	Potassium (%)	0504	1.3800	0.04000	1.3497	0.07267	0.03252	117	0.42	032.02	0
032	Potassium (%)	0520	1.3805	0.00500	1.3497	0.07267	0.03252	117	0.42	032.41	0
032	Potassium (%)	0964	1.3845	0.05680	1.3497	0.07267	0.03252	117	0.48	032.43	0
032	Potassium (%)	0354	1.3850	0.01000	1.3497	0.07267	0.03252	117	0.49	032.31	0
032	Potassium (%)	0590	1.3850	0.19000	1.3497	0.07267	0.03252	117	0.49	032.02	0
032	Potassium (%)	0668	1.3850	0.05000	1.3497	0.07267	0.03252	117	0.49	032.43	0
032	Potassium (%)	0168	1.3920	0.01000	1.3497	0.07267	0.03252	117	0.58	032.43	0
032	Potassium (%)	0512	1.3940	0.01000	1.3497	0.07267	0.03252	117	0.61	032.41	0
032	Potassium (%)	0560	1.3944	0.02380	1.3497	0.07267	0.03252	117	0.61	032.42	0
032	Potassium (%)	0074	1.3950	0.01000	1.3497	0.07267	0.03252	117	0.62	032.41	0
032	Potassium (%)	0016	1.3950	0.05000	1.3497	0.07267	0.03252	117	0.62	032.52	0
032	Potassium (%)	0098	1.4000	0.06000	1.3497	0.07267	0.03252	117	0.69	032.41	0
032	Potassium (%)	0874	1.4022	0.02010	1.3497	0.07267	0.03252	117	0.72	032.31	0
032	Potassium (%)	0154	1.4025	0.02320	1.3497	0.07267	0.03252	117	0.73	032.52	0
032	Potassium (%)	0644	1.4044	0.03580	1.3497	0.07267	0.03252	117	0.75	032.43	0
032	Potassium (%)	0242	1.4050	0.01000	1.3497	0.07267	0.03252	117	0.76	032.99	0
032	Potassium (%)	0413	1.4115	0.00300	1.3497	0.07267	0.03252	117	0.85	032.53	0
032	Potassium (%)	0366	1.4150	0.07000	1.3497	0.07267	0.03252	117	0.90	032.42	0
032	Potassium (%)	0263	1.4187	0.01780	1.3497	0.07267	0.03252	117	0.95	032.32	0
032	Potassium (%)	0208	1.4200	0.06000	1.3497	0.07267	0.03252	117	0.97	032.31	0
032	Potassium (%)	0425	1.4200	0.02000	1.3497	0.07267	0.03252	117	0.97	032.41	0
032	Potassium (%)	0051	1.4256	0.05090	1.3497	0.07267	0.03252	117	1.04	032.41	0
032	Potassium (%)	0407	1.4274	0.01200	1.3497	0.07267	0.03252	117	1.07	032.41	0
032	Potassium (%)	0939	1.4300	0.06000	1.3497	0.07267	0.03252	117	1.10	032.31	0
032	Potassium (%)	0226	1.4300	0.02000	1.3497	0.07267	0.03252	117	1.10	032.41	0
032	Potassium (%)	0848	1.4321	0.00020	1.3497	0.07267	0.03252	117	1.13	032.41	0
032	Potassium (%)	0199	1.4350	0.01000	1.3497	0.07267	0.03252	117	1.17	032.53	0
032	Potassium (%)	0038	1.4400	0.02000	1.3497	0.07267	0.03252	117	1.24	032.31	0
032	Potassium (%)	2053	1.4400	0.02000	1.3497	0.07267	0.03252	117	1.24	032.31	0
032	Potassium (%)	0726	1.4405	0.00100	1.3497	0.07267	0.03252	117	1.25	032.42	0
032	Potassium (%)	0265	1.4550	0.11000	1.3497	0.07267	0.03252	117	1.45	032.42	0
032	Potassium (%)	0202	1.4600	0.02000	1.3497	0.07267	0.03252	117	1.52	032.42	0
032	Potassium (%)	0610	1.4650	0.11000	1.3497	0.07267	0.03252	117	1.59	032.41	0
032	Potassium (%)	0294	1.4800	0.02000	1.3497	0.07267	0.03252	117	1.79	032.42	0
032	Potassium (%)	0187	1.4900	0.00000	1.3497	0.07267	0.03252	117	1.93	032.42	0
032	Potassium (%)	0190	1.4950	0.01000	1.3497	0.07267	0.03252	117	2.00	032.42	0
032	Potassium (%)	0027	1.5010	0.02000	1.3497	0.07267	0.03252	117	2.08	032.43	0
032	Potassium (%)	0598	1.5105	0.01300	1.3497	0.07267	0.03252	117	2.21	032.41	0
032	Potassium (%)	2006	1.5335	0.00100	1.3497	0.07267	0.03252	117	2.53	032.08	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			
032	Potassium (%)	0028	1.5450	0.23000	1.3497	0.07267	0.03252	117	2.69	032.43	0
032	Potassium (%)	2089	1.5850	0.01000	1.3497	0.07267	0.03252	117	3.24	032.41	0
032	Potassium (%)	0613	56.055	109.49	1.3497	0.07267	0.03252	117	752.82	032.42	2
033	Salt as chloride (%)	0536	0.71000	0.02000	1.0252	0.05508	0.01669	85	-5.72	033.99	0
033	Salt as chloride (%)	2012	0.81500	0.01000	1.0252	0.05508	0.01669	85	-3.82	033.00	0
033	Salt as chloride (%)	0358	0.82500	0.05000	1.0252	0.05508	0.01669	85	-3.63	033.99	0
033	Salt as chloride (%)	0027	0.84800	0.07800	1.0252	0.05508	0.01669	85	-3.22	033.99	0
033	Salt as chloride (%)	0265	0.86000	0.00000	1.0252	0.05508	0.01669	85	-3.00	033.03	0
033	Salt as chloride (%)	0897	0.87000	0.02000	1.0252	0.05508	0.01669	85	-2.82	033.00	0
033	Salt as chloride (%)	0539	0.88000	0.02000	1.0252	0.05508	0.01669	85	-2.64	033.00	0
033	Salt as chloride (%)	2006	0.88300	0.04200	1.0252	0.05508	0.01669	85	-2.58	033.01	0
033	Salt as chloride (%)	0298	0.93000	0.02000	1.0252	0.05508	0.01669	85	-1.73	033.00	0
033	Salt as chloride (%)	2086	0.93000	0.02000	1.0252	0.05508	0.01669	85	-1.73	033.00	0
033	Salt as chloride (%)	0511	0.95000	0.08000	1.0252	0.05508	0.01669	85	-1.36	033.00	0
033	Salt as chloride (%)	0190	0.95000	0.06000	1.0252	0.05508	0.01669	85	-1.36	033.03	0
033	Salt as chloride (%)	0903	0.95500	0.01000	1.0252	0.05508	0.01669	85	-1.27	033.00	0
033	Salt as chloride (%)	0891	0.95750	0.01100	1.0252	0.05508	0.01669	85	-1.23	033.00	0
033	Salt as chloride (%)	0723	0.95800	0.00000	1.0252	0.05508	0.01669	85	-1.22	033.00	0
033	Salt as chloride (%)	0505	0.96000	0.04000	1.0252	0.05508	0.01669	85	-1.18	033.03	0
033	Salt as chloride (%)	0881	0.96500	0.01800	1.0252	0.05508	0.01669	85	-1.09	033.00	0
033	Salt as chloride (%)	0171	0.96500	0.01000	1.0252	0.05508	0.01669	85	-1.09	033.05	0
033	Salt as chloride (%)	0895	0.97000	0.02000	1.0252	0.05508	0.01669	85	-1.00	033.00	0
033	Salt as chloride (%)	0014	0.97350	0.09300	1.0252	0.05508	0.01669	85	-0.94	033.03	0
033	Salt as chloride (%)	0900	0.97500	0.01000	1.0252	0.05508	0.01669	85	-0.91	033.00	0
033	Salt as chloride (%)	0910	0.97500	0.01000	1.0252	0.05508	0.01669	85	-0.91	033.99	0
033	Salt as chloride (%)	0675	0.98000	0.02000	1.0252	0.05508	0.01669	85	-0.82	033.00	0
033	Salt as chloride (%)	0596	0.98000	0.00000	1.0252	0.05508	0.01669	85	-0.82	033.01	0
033	Salt as chloride (%)	0726	0.98000	0.04000	1.0252	0.05508	0.01669	85	-0.82	033.03	0
033	Salt as chloride (%)	0504	0.99000	0.00000	1.0252	0.05508	0.01669	85	-0.64	033.00	0
033	Salt as chloride (%)	0885	0.99000	0.02000	1.0252	0.05508	0.01669	85	-0.64	033.00	0
033	Salt as chloride (%)	0934	0.99000	0.02000	1.0252	0.05508	0.01669	85	-0.64	033.00	0
033	Salt as chloride (%)	0937	0.99000	0.02000	1.0252	0.05508	0.01669	85	-0.64	033.01	0
033	Salt as chloride (%)	0848	1.0000	0.00000	1.0252	0.05508	0.01669	85	-0.46	033.03	0
033	Salt as chloride (%)	0674	1.0050	0.05000	1.0252	0.05508	0.01669	85	-0.37	033.00	0
033	Salt as chloride (%)	0425	1.0100	0.00000	1.0252	0.05508	0.01669	85	-0.28	033.01	0
033	Salt as chloride (%)	0893	1.0150	0.01000	1.0252	0.05508	0.01669	85	-0.18	033.00	0
033	Salt as chloride (%)	0100	1.0200	0.00000	1.0252	0.05508	0.01669	85	-0.09	033.01	0
033	Salt as chloride (%)	0242	1.0200	0.06000	1.0252	0.05508	0.01669	85	-0.09	033.01	0
033	Salt as chloride (%)	0144	1.0200	0.00000	1.0252	0.05508	0.01669	85	-0.09	033.03	0
033	Salt as chloride (%)	0309	1.0203	0.00450	1.0252	0.05508	0.01669	85	-0.09	033.00	0
033	Salt as chloride (%)	0194	1.0250	0.01000	1.0252	0.05508	0.01669	85	0.00	033.01	0
033	Salt as chloride (%)	0552	1.0250	0.01000	1.0252	0.05508	0.01669	85	0.00	033.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
033	Salt as chloride (%)	2073	1.0250	0.01000	1.0252	0.05508	0.01669	85	0.00	033.99	0
033	Salt as chloride (%)	0366	1.0300	0.02000	1.0252	0.05508	0.01669	85	0.09	033.00	0
033	Salt as chloride (%)	0868	1.0350	0.07000	1.0252	0.05508	0.01669	85	0.18	033.01	0
033	Salt as chloride (%)	2011	1.0350	0.01000	1.0252	0.05508	0.01669	85	0.18	033.01	0
033	Salt as chloride (%)	0619	1.0350	0.01000	1.0252	0.05508	0.01669	85	0.18	033.99	0
033	Salt as chloride (%)	0590	1.0400	0.00000	1.0252	0.05508	0.01669	85	0.27	033.01	0
033	Salt as chloride (%)	0682	1.0400	0.00000	1.0252	0.05508	0.01669	85	0.27	033.01	0
033	Salt as chloride (%)	0353	1.0450	0.01000	1.0252	0.05508	0.01669	85	0.36	033.00	0
033	Salt as chloride (%)	2091	1.0450	0.01000	1.0252	0.05508	0.01669	85	0.36	033.00	0
033	Salt as chloride (%)	0004	1.0450	0.01000	1.0252	0.05508	0.01669	85	0.36	033.01	0
033	Salt as chloride (%)	0083	1.0450	0.03000	1.0252	0.05508	0.01669	85	0.36	033.01	0
033	Salt as chloride (%)	0229	1.0450	0.01000	1.0252	0.05508	0.01669	85	0.36	033.01	0
033	Salt as chloride (%)	0683	1.0450	0.01000	1.0252	0.05508	0.01669	85	0.36	033.01	0
033	Salt as chloride (%)	0011	1.0498	0.00360	1.0252	0.05508	0.01669	85	0.45	033.01	0
033	Salt as chloride (%)	0683	1.0500	0.04000	1.0252	0.05508	0.01669	85	0.45	033.00	0
033	Salt as chloride (%)	0098	1.0500	0.00000	1.0252	0.05508	0.01669	85	0.45	033.01	0
033	Salt as chloride (%)	2006	1.0510	0.02200	1.0252	0.05508	0.01669	85	0.47	033.00	0
033	Salt as chloride (%)	0178	1.0515	0.00300	1.0252	0.05508	0.01669	85	0.48	033.01	0
033	Salt as chloride (%)	0001	1.0550	0.01000	1.0252	0.05508	0.01669	85	0.54	033.01	0
033	Salt as chloride (%)	0861	1.0550	0.01000	1.0252	0.05508	0.01669	85	0.54	033.01	0
033	Salt as chloride (%)	0148	1.0595	0.00300	1.0252	0.05508	0.01669	85	0.62	033.01	0
033	Salt as chloride (%)	0045	1.0600	0.02000	1.0252	0.05508	0.01669	85	0.63	033.00	0
033	Salt as chloride (%)	0021	1.0600	0.02000	1.0252	0.05508	0.01669	85	0.63	033.01	0
033	Salt as chloride (%)	0354	1.0600	0.00000	1.0252	0.05508	0.01669	85	0.63	033.01	0
033	Salt as chloride (%)	0413	1.0600	0.00000	1.0252	0.05508	0.01669	85	0.63	033.01	0
033	Salt as chloride (%)	0510	1.0600	0.00000	1.0252	0.05508	0.01669	85	0.63	033.01	0
033	Salt as chloride (%)	0939	1.0600	0.00000	1.0252	0.05508	0.01669	85	0.63	033.01	0
033	Salt as chloride (%)	0948	1.0600	0.00000	1.0252	0.05508	0.01669	85	0.63	033.01	0
033	Salt as chloride (%)	0175	1.0650	0.01000	1.0252	0.05508	0.01669	85	0.72	033.01	0
033	Salt as chloride (%)	0226	1.0650	0.01000	1.0252	0.05508	0.01669	85	0.72	033.01	0
033	Salt as chloride (%)	0407	1.0665	0.00100	1.0252	0.05508	0.01669	85	0.75	033.01	0
033	Salt as chloride (%)	0629	1.0675	0.00500	1.0252	0.05508	0.01669	85	0.77	033.01	0
033	Salt as chloride (%)	2023	1.0700	0.00000	1.0252	0.05508	0.01669	85	0.81	033.01	0
033	Salt as chloride (%)	0205	1.0750	0.01000	1.0252	0.05508	0.01669	85	0.90	033.01	0
033	Salt as chloride (%)	0689	1.0800	0.00000	1.0252	0.05508	0.01669	85	1.00	033.05	0
033	Salt as chloride (%)	0208	1.0800	0.02000	1.0252	0.05508	0.01669	85	1.00	033.99	0
033	Salt as chloride (%)	0164	1.0850	0.01000	1.0252	0.05508	0.01669	85	1.09	033.01	0
033	Salt as chloride (%)	0278	1.0900	0.00000	1.0252	0.05508	0.01669	85	1.18	033.01	0
033	Salt as chloride (%)	0169	1.0950	0.01000	1.0252	0.05508	0.01669	85	1.27	033.00	0
033	Salt as chloride (%)	0199	1.1000	0.00000	1.0252	0.05508	0.01669	85	1.36	033.01	0
033	Salt as chloride (%)	2043	1.1200	0.04000	1.0252	0.05508	0.01669	85	1.72	033.05	0
033	Salt as chloride (%)	0650	1.1250	0.03000	1.0252	0.05508	0.01669	85	1.81	033.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
033	Salt as chloride (%)	2009	1.1871	0.00900	1.0252	0.05508	0.01669	85	2.94	033.00	0
033	Salt as chloride (%)	0874	1.2558	0.01550	1.0252	0.05508	0.01669	85	4.19	033.01	0
033	Salt as chloride (%)	0681	1.9350	0.01000	1.0252	0.05508	0.01669	85	16.52	033.99	0
033	Salt as chloride (%)	0019	1.9900	0.00000	1.0252	0.05508	0.01669	85	17.52	033.01	0
033	Salt as chloride (%)	0613	0.99000	0.14000	1.0252	0.05508	0.01669	85	-0.64	033.99	1
033	Salt as chloride (%)	0693	1.0650	0.11000	1.0252	0.05508	0.01669	85	0.72	033.00	1
033	Salt as chloride (%)	0921	1.0700	0.10000	1.0252	0.05508	0.01669	85	0.81	033.00	1
033	Salt as chloride (%)	0946	3.1250	0.03000	1.0252	0.05508	0.01669	85	38.12	033.99	2
034	Selenium (mg / kg (ppm))	0045	0.24600	0.01000	1.8309	0.20560	0.05980	25	-7.71	034.99	0
034	Selenium (mg / kg (ppm))	2055	1.4550	0.19000	1.8309	0.20560	0.05980	25	-1.83	034.53	0
034	Selenium (mg / kg (ppm))	0619	1.5000	0.08000	1.8309	0.20560	0.05980	25	-1.61	034.41	0
034	Selenium (mg / kg (ppm))	0555	1.6000	0.00000	1.8309	0.20560	0.05980	25	-1.12	034.99	0
034	Selenium (mg / kg (ppm))	0171	1.6100	0.02000	1.8309	0.20560	0.05980	25	-1.07	034.04	0
034	Selenium (mg / kg (ppm))	0199	1.6600	0.10000	1.8309	0.20560	0.05980	25	-0.83	034.53	0
034	Selenium (mg / kg (ppm))	0164	1.7150	0.01000	1.8309	0.20560	0.05980	25	-0.56	034.04	0
034	Selenium (mg / kg (ppm))	0169	1.7450	0.03000	1.8309	0.20560	0.05980	25	-0.42	034.04	0
034	Selenium (mg / kg (ppm))	2023	1.7500	0.10000	1.8309	0.20560	0.05980	25	-0.39	034.53	0
034	Selenium (mg / kg (ppm))	0016	1.7600	0.14000	1.8309	0.20560	0.05980	25	-0.34	034.52	0
034	Selenium (mg / kg (ppm))	0910	1.7800	0.12000	1.8309	0.20560	0.05980	25	-0.25	034.52	0
034	Selenium (mg / kg (ppm))	0033	1.8250	0.03000	1.8309	0.20560	0.05980	25	-0.03	034.53	0
034	Selenium (mg / kg (ppm))	0038	1.8550	0.01000	1.8309	0.20560	0.05980	25	0.12	034.01	0
034	Selenium (mg / kg (ppm))	0098	1.8600	0.06000	1.8309	0.20560	0.05980	25	0.14	034.01	0
034	Selenium (mg / kg (ppm))	0563	1.8750	0.03000	1.8309	0.20560	0.05980	25	0.21	034.04	0
034	Selenium (mg / kg (ppm))	0555	1.9000	0.00000	1.8309	0.20560	0.05980	25	0.34	034.52	0
034	Selenium (mg / kg (ppm))	0047	1.9250	0.01000	1.8309	0.20560	0.05980	25	0.46	034.52	0
034	Selenium (mg / kg (ppm))	0190	1.9550	0.07000	1.8309	0.20560	0.05980	25	0.60	034.99	0
034	Selenium (mg / kg (ppm))	0413	1.9675	0.02300	1.8309	0.20560	0.05980	25	0.66	034.53	0
034	Selenium (mg / kg (ppm))	0553	2.0100	0.12000	1.8309	0.20560	0.05980	25	0.87	034.53	0
034	Selenium (mg / kg (ppm))	0610	2.0450	0.01000	1.8309	0.20560	0.05980	25	1.04	034.04	0
034	Selenium (mg / kg (ppm))	0939	2.0450	0.11000	1.8309	0.20560	0.05980	25	1.04	034.04	0
034	Selenium (mg / kg (ppm))	0918	2.0549	0.01100	1.8309	0.20560	0.05980	25	1.09	034.53	0
034	Selenium (mg / kg (ppm))	0208	2.0650	0.19000	1.8309	0.20560	0.05980	25	1.14	034.52	0
034	Selenium (mg / kg (ppm))	0964	2.2515	0.02100	1.8309	0.20560	0.05980	25	2.05	034.43	0
034	Selenium (mg / kg (ppm))	0098	2.8365	0.51900	1.8309	0.20560	0.05980	25	4.89	034.53	1
035	Sodium (%)	0609	0.24500	0.01000	0.31900	0.02110	0.00982	104	-3.51	035.32	0
035	Sodium (%)	0613	0.26000	0.02000	0.31900	0.02110	0.00982	104	-2.80	035.42	0
035	Sodium (%)	0366	0.27500	0.01000	0.31900	0.02110	0.00982	104	-2.08	035.42	0
035	Sodium (%)	0510	0.27750	0.00100	0.31900	0.02110	0.00982	104	-1.97	035.43	0
035	Sodium (%)	0682	0.28000	0.00000	0.31900	0.02110	0.00982	104	-1.85	035.41	0
035	Sodium (%)	0596	0.28500	0.01000	0.31900	0.02110	0.00982	104	-1.61	035.31	0
035	Sodium (%)	2022	0.28750	0.00500	0.31900	0.02110	0.00982	104	-1.49	035.31	0
035	Sodium (%)	0168	0.28785	0.01530	0.31900	0.02110	0.00982	104	-1.48	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 (%)	0089	0.29000	0.00000	0.31900	0.02110	0.00982	104	-1.37	035.41	0
035	Sodium (%)	0144	0.29000	0.00000	0.31900	0.02110	0.00982	104	-1.37	035.41	0
035	Sodium (%)	0297	0.29000	0.02000	0.31900	0.02110	0.00982	104	-1.37	035.43	0
035	Sodium (%)	0644	0.29145	0.01370	0.31900	0.02110	0.00982	104	-1.31	035.43	0
035	Sodium (%)	0003	0.29500	0.01000	0.31900	0.02110	0.00982	104	-1.14	035.41	0
035	Sodium (%)	0918	0.29650	0.00900	0.31900	0.02110	0.00982	104	-1.07	035.43	0
035	Sodium (%)	0152	0.30000	0.00000	0.31900	0.02110	0.00982	104	-0.90	035.05	0
035	Sodium (%)	0629	0.30000	0.00000	0.31900	0.02110	0.00982	104	-0.90	035.31	0
035	Sodium (%)	0205	0.30000	0.01400	0.31900	0.02110	0.00982	104	-0.90	035.42	0
035	Sodium (%)	0098	0.30000	0.00000	0.31900	0.02110	0.00982	104	-0.90	035.43	0
035	Sodium (%)	0345	0.30000	0.00200	0.31900	0.02110	0.00982	104	-0.90	035.43	0
035	Sodium (%)	0038	0.30200	0.00400	0.31900	0.02110	0.00982	104	-0.81	035.43	0
035	Sodium (%)	0042	0.30250	0.01500	0.31900	0.02110	0.00982	104	-0.78	035.42	0
035	Sodium (%)	0870	0.30290	0.01400	0.31900	0.02110	0.00982	104	-0.76	035.42	0
035	Sodium (%)	0148	0.30300	0.00200	0.31900	0.02110	0.00982	104	-0.76	035.41	0
035	Sodium (%)	0964	0.30370	0.00080	0.31900	0.02110	0.00982	104	-0.72	035.41	0
035	Sodium (%)	0520	0.30400	0.01000	0.31900	0.02110	0.00982	104	-0.71	035.41	0
035	Sodium (%)	0723	0.30490	0.00000	0.31900	0.02110	0.00982	104	-0.67	035.31	0
035	Sodium (%)	0868	0.30500	0.00000	0.31900	0.02110	0.00982	104	-0.66	035.01	0
035	Sodium (%)	0650	0.30500	0.01000	0.31900	0.02110	0.00982	104	-0.66	035.31	0
035	Sodium (%)	0242	0.30500	0.01000	0.31900	0.02110	0.00982	104	-0.66	035.99	0
035	Sodium (%)	0683	0.30500	0.05000	0.31900	0.02110	0.00982	104	-0.66	035.31	0
035	Sodium (%)	0045	0.30650	0.00900	0.31900	0.02110	0.00982	104	-0.59	035.42	0
035	Sodium (%)	0861	0.30700	0.00200	0.31900	0.02110	0.00982	104	-0.57	035.43	0
035	Sodium (%)	0695	0.30750	0.00300	0.31900	0.02110	0.00982	104	-0.54	035.41	0
035	Sodium (%)	0011	0.30925	0.00150	0.31900	0.02110	0.00982	104	-0.46	035.41	0
035	Sodium (%)	0229	0.31000	0.00000	0.31900	0.02110	0.00982	104	-0.43	035.41	0
035	Sodium (%)	2023	0.31000	0.00000	0.31900	0.02110	0.00982	104	-0.43	035.41	0
035	Sodium (%)	0555	0.31000	0.04000	0.31900	0.02110	0.00982	104	-0.43	035.42	0
035	Sodium (%)	0164	0.31100	0.00000	0.31900	0.02110	0.00982	104	-0.38	035.41	0
035	Sodium (%)	2006	0.31300	0.00800	0.31900	0.02110	0.00982	104	-0.28	035.01	0
035	Sodium (%)	0563	0.31320	0.00060	0.31900	0.02110	0.00982	104	-0.27	035.31	0
035	Sodium (%)	0693	0.31350	0.00300	0.31900	0.02110	0.00982	104	-0.26	035.42	0
035	Sodium (%)	0139	0.31400	0.00200	0.31900	0.02110	0.00982	104	-0.24	035.41	0
035	Sodium (%)	0233	0.31500	0.01000	0.31900	0.02110	0.00982	104	-0.19	035.31	0
035	Sodium (%)	0083	0.31500	0.01000	0.31900	0.02110	0.00982	104	-0.19	035.41	0
035	Sodium (%)	0171	0.31500	0.01000	0.31900	0.02110	0.00982	104	-0.19	035.41	0
035	Sodium (%)	0910	0.31500	0.01000	0.31900	0.02110	0.00982	104	-0.19	035.41	0
035	Sodium (%)	0278	0.31500	0.01000	0.31900	0.02110	0.00982	104	-0.19	035.42	0
035	Sodium (%)	0692	0.31500	0.01000	0.31900	0.02110	0.00982	104	-0.19	035.42	0
035	Sodium (%)	0629	0.31500	0.01000	0.31900	0.02110	0.00982	104	-0.19	035.43	0
035	Sodium (%)	0208	0.31850	0.00900	0.31900	0.02110	0.00982	104	-0.02	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 (%)	0123	0.32000	0.00000	0.31900	0.02110	0.00982	104	0.05	035.41	0
035	Sodium (%)	0298	0.32000	0.02000	0.31900	0.02110	0.00982	104	0.05	035.41	0
035	Sodium (%)	2012	0.32000	0.00000	0.31900	0.02110	0.00982	104	0.05	035.41	0
035	Sodium (%)	0100	0.32000	0.00000	0.31900	0.02110	0.00982	104	0.05	035.99	0
035	Sodium (%)	0413	0.32200	0.02600	0.31900	0.02110	0.00982	104	0.14	035.53	0
035	Sodium (%)	0407	0.32230	0.01280	0.31900	0.02110	0.00982	104	0.16	035.41	0
035	Sodium (%)	0868	0.32300	0.00000	0.31900	0.02110	0.00982	104	0.19	035.31	0
035	Sodium (%)	0508	0.32325	0.01250	0.31900	0.02110	0.00982	104	0.20	035.43	0
035	Sodium (%)	2004	0.32350	0.00500	0.31900	0.02110	0.00982	104	0.21	035.41	0
035	Sodium (%)	0142	0.32425	0.00050	0.31900	0.02110	0.00982	104	0.25	035.31	0
035	Sodium (%)	0504	0.32500	0.01000	0.31900	0.02110	0.00982	104	0.28	035.05	0
035	Sodium (%)	0656	0.32500	0.01000	0.31900	0.02110	0.00982	104	0.28	035.31	0
035	Sodium (%)	0948	0.32500	0.01000	0.31900	0.02110	0.00982	104	0.28	035.31	0
035	Sodium (%)	0098	0.32500	0.01000	0.31900	0.02110	0.00982	104	0.28	035.41	0
035	Sodium (%)	0425	0.32500	0.01000	0.31900	0.02110	0.00982	104	0.28	035.41	0
035	Sodium (%)	0553	0.32500	0.03200	0.31900	0.02110	0.00982	104	0.28	035.41	0
035	Sodium (%)	0720	0.32500	0.03000	0.31900	0.02110	0.00982	104	0.28	035.41	0
035	Sodium (%)	2089	0.32500	0.01000	0.31900	0.02110	0.00982	104	0.28	035.41	0
035	Sodium (%)	0199	0.32500	0.01000	0.31900	0.02110	0.00982	104	0.28	035.53	0
035	Sodium (%)	0178	0.32550	0.00100	0.31900	0.02110	0.00982	104	0.31	035.31	0
035	Sodium (%)	0208	0.32600	0.03400	0.31900	0.02110	0.00982	104	0.33	035.41	0
035	Sodium (%)	0504	0.32650	0.00300	0.31900	0.02110	0.00982	104	0.36	035.42	0
035	Sodium (%)	0187	0.32725	0.00070	0.31900	0.02110	0.00982	104	0.39	035.42	0
035	Sodium (%)	0038	0.32800	0.00400	0.31900	0.02110	0.00982	104	0.43	035.31	0
035	Sodium (%)	0049	0.33000	0.00000	0.31900	0.02110	0.00982	104	0.52	035.41	0
035	Sodium (%)	0358	0.33000	0.02000	0.31900	0.02110	0.00982	104	0.52	035.41	0
035	Sodium (%)	0154	0.33115	0.00570	0.31900	0.02110	0.00982	104	0.58	035.52	0
035	Sodium (%)	0138	0.33150	0.00900	0.31900	0.02110	0.00982	104	0.59	035.01	0
035	Sodium (%)	0619	0.33250	0.01100	0.31900	0.02110	0.00982	104	0.64	035.41	0
035	Sodium (%)	0881	0.33300	0.01800	0.31900	0.02110	0.00982	104	0.66	035.01	0
035	Sodium (%)	0263	0.33300	0.00000	0.31900	0.02110	0.00982	104	0.66	035.32	0
035	Sodium (%)	0560	0.33435	0.02710	0.31900	0.02110	0.00982	104	0.73	035.42	0
035	Sodium (%)	0226	0.33450	0.01500	0.31900	0.02110	0.00982	104	0.73	035.41	0
035	Sodium (%)	0505	0.33500	0.01000	0.31900	0.02110	0.00982	104	0.76	035.31	0
035	Sodium (%)	0202	0.33500	0.01000	0.31900	0.02110	0.00982	104	0.76	035.42	0
035	Sodium (%)	0675	0.33500	0.01000	0.31900	0.02110	0.00982	104	0.76	035.43	0
035	Sodium (%)	0964	0.33720	0.00520	0.31900	0.02110	0.00982	104	0.86	035.43	0
035	Sodium (%)	0610	0.34000	0.02000	0.31900	0.02110	0.00982	104	1.00	035.41	0
035	Sodium (%)	0265	0.34000	0.02000	0.31900	0.02110	0.00982	104	1.00	035.42	0
035	Sodium (%)	0921	0.34150	0.03900	0.31900	0.02110	0.00982	104	1.07	035.31	0
035	Sodium (%)	0668	0.34250	0.02100	0.31900	0.02110	0.00982	104	1.11	035.43	0
035	Sodium (%)	0598	0.34865	0.00090	0.31900	0.02110	0.00982	104	1.41	035.41	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
035	Sodium (%)	0294	0.35000	0.00000	0.31900	0.02110	0.00982	104	1.47	035.42	0
035	Sodium (%)	0940	0.35000	0.00000	0.31900	0.02110	0.00982	104	1.47	035.99	0
035	Sodium (%)	0874	0.35455	0.00290	0.31900	0.02110	0.00982	104	1.68	035.31	0
035	Sodium (%)	2051	0.35500	0.01000	0.31900	0.02110	0.00982	104	1.71	035.42	0
035	Sodium (%)	0354	0.37000	0.00000	0.31900	0.02110	0.00982	104	2.42	035.31	0
035	Sodium (%)	0689	0.37000	0.02000	0.31900	0.02110	0.00982	104	2.42	035.31	0
035	Sodium (%)	0353	0.37000	0.00000	0.31900	0.02110	0.00982	104	2.42	035.43	0
035	Sodium (%)	0300	0.37750	0.02700	0.31900	0.02110	0.00982	104	2.77	035.41	0
035	Sodium (%)	0175	0.41000	0.02000	0.31900	0.02110	0.00982	104	4.31	035.31	0
035	Sodium (%)	0405	0.93200	0.00400	0.31900	0.02110	0.00982	104	29.05	035.41	0
035	Sodium (%)	0889	1.0550	0.01000	0.31900	0.02110	0.00982	104	34.87	035.99	0
035	Sodium (%)	0108	3.4750	0.03000	0.31900	0.02110	0.00982	104	149.54	035.05	0
035	Sodium (%)	0169	843.50	53.000	0.31900	0.02110	0.00982	104	39953.39	035.32	1
035	Sodium (%)	0051	3,307.0	52.000	0.31900	0.02110	0.00982	104	156684.17	035.41	2
036	Sulfur (%)	0613	0.26000	0.08000	0.32400	0.02399	0.00945	39	-2.67	036.42	0
036	Sulfur (%)	0889	0.27500	0.01000	0.32400	0.02399	0.00945	39	-2.04	036.99	0
036	Sulfur (%)	2089	0.28000	0.00000	0.32400	0.02399	0.00945	39	-1.83	036.42	0
036	Sulfur (%)	0366	0.29000	0.00000	0.32400	0.02399	0.00945	39	-1.42	036.42	0
036	Sulfur (%)	0242	0.29000	0.00000	0.32400	0.02399	0.00945	39	-1.42	036.99	0
036	Sulfur (%)	0619	0.29850	0.00300	0.32400	0.02399	0.00945	39	-1.06	036.42	0
036	Sulfur (%)	0610	0.30000	0.02000	0.32400	0.02399	0.00945	39	-1.00	036.04	0
036	Sulfur (%)	0708	0.30350	0.00900	0.32400	0.02399	0.00945	39	-0.85	036.42	0
036	Sulfur (%)	0555	0.30500	0.07000	0.32400	0.02399	0.00945	39	-0.79	036.42	0
036	Sulfur (%)	0168	0.30960	0.04000	0.32400	0.02399	0.00945	39	-0.60	036.04	0
036	Sulfur (%)	0278	0.31000	0.00000	0.32400	0.02399	0.00945	39	-0.58	036.42	0
036	Sulfur (%)	0357	0.31000	0.00000	0.32400	0.02399	0.00945	39	-0.58	036.42	0
036	Sulfur (%)	0038	0.31000	0.00000	0.32400	0.02399	0.00945	39	-0.58	036.43	0
036	Sulfur (%)	0297	0.31000	0.00000	0.32400	0.02399	0.00945	39	-0.58	036.43	0
036	Sulfur (%)	0870	0.31520	0.01320	0.32400	0.02399	0.00945	39	-0.37	036.42	0
036	Sulfur (%)	0629	0.31650	0.00300	0.32400	0.02399	0.00945	39	-0.31	036.43	0
036	Sulfur (%)	0918	0.31750	0.00300	0.32400	0.02399	0.00945	39	-0.27	036.43	0
036	Sulfur (%)	0345	0.31850	0.00500	0.32400	0.02399	0.00945	39	-0.23	036.43	0
036	Sulfur (%)	0045	0.32400	0.00200	0.32400	0.02399	0.00945	39	0.00	036.42	0
036	Sulfur (%)	0508	0.32540	0.00740	0.32400	0.02399	0.00945	39	0.06	036.43	0
036	Sulfur (%)	0171	0.32550	0.00100	0.32400	0.02399	0.00945	39	0.06	036.42	0
036	Sulfur (%)	0407	0.32590	0.00240	0.32400	0.02399	0.00945	39	0.08	036.42	0
036	Sulfur (%)	0164	0.33000	0.00000	0.32400	0.02399	0.00945	39	0.25	036.42	0
036	Sulfur (%)	0693	0.33000	0.00000	0.32400	0.02399	0.00945	39	0.25	036.42	0
036	Sulfur (%)	0229	0.33500	0.01000	0.32400	0.02399	0.00945	39	0.46	036.04	0
036	Sulfur (%)	0004	0.34000	0.04000	0.32400	0.02399	0.00945	39	0.67	036.00	0
036	Sulfur (%)	0202	0.34000	0.00000	0.32400	0.02399	0.00945	39	0.67	036.42	0
036	Sulfur (%)	0294	0.34000	0.00000	0.32400	0.02399	0.00945	39	0.67	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 (%)	0033	0.34000	0.00000	0.32400	0.02399	0.00945	39	0.67	036.43	0
036	Sulfur (%)	0353	0.34000	0.00000	0.32400	0.02399	0.00945	39	0.67	036.43	0
036	Sulfur (%)	0098	0.34255	0.00490	0.32400	0.02399	0.00945	39	0.77	036.43	0
036	Sulfur (%)	0226	0.34500	0.01000	0.32400	0.02399	0.00945	39	0.88	036.04	0
036	Sulfur (%)	0560	0.34765	0.01070	0.32400	0.02399	0.00945	39	0.99	036.42	0
036	Sulfur (%)	0098	0.35000	0.00000	0.32400	0.02399	0.00945	39	1.08	036.04	0
036	Sulfur (%)	0265	0.35000	0.00000	0.32400	0.02399	0.00945	39	1.08	036.42	0
036	Sulfur (%)	0510	0.35000	0.00000	0.32400	0.02399	0.00945	39	1.08	036.43	0
036	Sulfur (%)	0726	0.35565	0.00130	0.32400	0.02399	0.00945	39	1.32	036.42	0
036	Sulfur (%)	2051	0.37000	0.02000	0.32400	0.02399	0.00945	39	1.92	036.42	0
036	Sulfur (%)	0187	0.39500	0.00280	0.32400	0.02399	0.00945	39	2.96	036.42	0
036	Sulfur (%)	0042	1.4300	0.56000	0.32400	0.02399	0.00945	39	46.11	036.42	1
036	Sulfur (%)	0169	31.000	0.00000	0.32400	0.02399	0.00945	39	1278.91	036.43	2
037	Zinc (mg / kg (ppm))	0278	283.00	5.8000	335.67	22.007	8.6277	108	-2.39	037.42	0
037	Zinc (mg / kg (ppm))	0848	283.20	0.66000	335.67	22.007	8.6277	108	-2.38	037.41	0
037	Zinc (mg / kg (ppm))	0889	286.50	1.0000	335.67	22.007	8.6277	108	-2.23	037.99	0
037	Zinc (mg / kg (ppm))	0609	290.00	0.00000	335.67	22.007	8.6277	108	-2.08	037.32	0
037	Zinc (mg / kg (ppm))	0644	293.09	3.3260	335.67	22.007	8.6277	108	-1.93	037.43	0
037	Zinc (mg / kg (ppm))	0596	295.20	4.9400	335.67	22.007	8.6277	108	-1.84	037.31	0
037	Zinc (mg / kg (ppm))	0870	297.50	6.4000	335.67	22.007	8.6277	108	-1.73	037.42	0
037	Zinc (mg / kg (ppm))	0629	299.00	2.0000	335.67	22.007	8.6277	108	-1.67	037.43	0
037	Zinc (mg / kg (ppm))	0520	299.27	3.5700	335.67	22.007	8.6277	108	-1.65	037.41	0
037	Zinc (mg / kg (ppm))	0019	302.75	22.900	335.67	22.007	8.6277	108	-1.50	037.41	0
037	Zinc (mg / kg (ppm))	0968	303.00	0.00000	335.67	22.007	8.6277	108	-1.48	037.43	0
037	Zinc (mg / kg (ppm))	0199	305.74	6.4800	335.67	22.007	8.6277	108	-1.36	037.53	0
037	Zinc (mg / kg (ppm))	0918	307.08	4.6800	335.67	22.007	8.6277	108	-1.30	037.43	0
037	Zinc (mg / kg (ppm))	0345	308.00	2.0000	335.67	22.007	8.6277	108	-1.26	037.43	0
037	Zinc (mg / kg (ppm))	0294	308.34	9.0800	335.67	22.007	8.6277	108	-1.24	037.42	0
037	Zinc (mg / kg (ppm))	0619	312.00	2.0000	335.67	22.007	8.6277	108	-1.08	037.41	0
037	Zinc (mg / kg (ppm))	0353	312.85	2.5000	335.67	22.007	8.6277	108	-1.04	037.43	0
037	Zinc (mg / kg (ppm))	0242	313.50	5.0000	335.67	22.007	8.6277	108	-1.01	037.99	0
037	Zinc (mg / kg (ppm))	0358	313.85	6.1900	335.67	22.007	8.6277	108	-0.99	037.41	0
037	Zinc (mg / kg (ppm))	0613	314.85	44.500	335.67	22.007	8.6277	108	-0.95	037.42	0
037	Zinc (mg / kg (ppm))	0001	314.95	4.3000	335.67	22.007	8.6277	108	-0.94	037.31	0
037	Zinc (mg / kg (ppm))	0610	315.50	13.000	335.67	22.007	8.6277	108	-0.92	037.41	0
037	Zinc (mg / kg (ppm))	0366	315.50	23.000	335.67	22.007	8.6277	108	-0.92	037.42	0
037	Zinc (mg / kg (ppm))	0695	316.11	6.5280	335.67	22.007	8.6277	108	-0.89	037.41	0
037	Zinc (mg / kg (ppm))	0668	316.50	9.0000	335.67	22.007	8.6277	108	-0.87	037.43	0
037	Zinc (mg / kg (ppm))	0629	320.00	8.0000	335.67	22.007	8.6277	108	-0.71	037.31	0
037	Zinc (mg / kg (ppm))	0168	320.65	13.300	335.67	22.007	8.6277	108	-0.68	037.43	0
037	Zinc (mg / kg (ppm))	0921	321.32	2.7600	335.67	22.007	8.6277	108	-0.65	037.31	0
037	Zinc (mg / kg (ppm))	0511	322.00	22.000	335.67	22.007	8.6277	108	-0.62	037.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0178	322.10	1.6000	335.67	22.007	8.6277	108	-0.62	037.31	0
037	Zinc (mg / kg (ppm))	0229	322.50	15.000	335.67	22.007	8.6277	108	-0.60	037.41	0
037	Zinc (mg / kg (ppm))	0098	322.95	4.1000	335.67	22.007	8.6277	108	-0.58	037.41	0
037	Zinc (mg / kg (ppm))	0049	323.97	30.940	335.67	22.007	8.6277	108	-0.53	037.41	0
037	Zinc (mg / kg (ppm))	0003	325.00	4.0000	335.67	22.007	8.6277	108	-0.48	037.41	0
037	Zinc (mg / kg (ppm))	0033	325.00	2.0000	335.67	22.007	8.6277	108	-0.48	037.43	0
037	Zinc (mg / kg (ppm))	0148	325.75	0.90000	335.67	22.007	8.6277	108	-0.45	037.41	0
037	Zinc (mg / kg (ppm))	0297	326.00	18.000	335.67	22.007	8.6277	108	-0.44	037.43	0
037	Zinc (mg / kg (ppm))	0226	326.50	3.0000	335.67	22.007	8.6277	108	-0.42	037.41	0
037	Zinc (mg / kg (ppm))	0175	327.00	2.0000	335.67	22.007	8.6277	108	-0.39	037.31	0
037	Zinc (mg / kg (ppm))	2004	327.00	2.0000	335.67	22.007	8.6277	108	-0.39	037.44	0
037	Zinc (mg / kg (ppm))	0860	327.89	10.000	335.67	22.007	8.6277	108	-0.35	037.41	0
037	Zinc (mg / kg (ppm))	0682	328.80	0.00000	335.67	22.007	8.6277	108	-0.31	037.41	0
037	Zinc (mg / kg (ppm))	0011	329.65	2.2250	335.67	22.007	8.6277	108	-0.27	037.41	0
037	Zinc (mg / kg (ppm))	0590	329.75	2.5000	335.67	22.007	8.6277	108	-0.27	037.31	0
037	Zinc (mg / kg (ppm))	0171	330.00	4.0000	335.67	22.007	8.6277	108	-0.26	037.41	0
037	Zinc (mg / kg (ppm))	0263	330.78	2.6800	335.67	22.007	8.6277	108	-0.22	037.32	0
037	Zinc (mg / kg (ppm))	0208	331.35	30.500	335.67	22.007	8.6277	108	-0.20	037.41	0
037	Zinc (mg / kg (ppm))	2012	332.81	0.93000	335.67	22.007	8.6277	108	-0.13	037.41	0
037	Zinc (mg / kg (ppm))	0164	333.00	2.0000	335.67	22.007	8.6277	108	-0.12	037.41	0
037	Zinc (mg / kg (ppm))	0265	335.00	8.0000	335.67	22.007	8.6277	108	-0.03	037.42	0
037	Zinc (mg / kg (ppm))	0038	335.50	5.0000	335.67	22.007	8.6277	108	-0.01	037.43	0
037	Zinc (mg / kg (ppm))	0190	336.23	4.0600	335.67	22.007	8.6277	108	0.03	037.42	0
037	Zinc (mg / kg (ppm))	0693	338.00	10.000	335.67	22.007	8.6277	108	0.11	037.42	0
037	Zinc (mg / kg (ppm))	0675	338.47	3.7900	335.67	22.007	8.6277	108	0.13	037.43	0
037	Zinc (mg / kg (ppm))	0051	338.49	1.5100	335.67	22.007	8.6277	108	0.13	037.41	0
037	Zinc (mg / kg (ppm))	0692	338.50	23.000	335.67	22.007	8.6277	108	0.13	037.42	0
037	Zinc (mg / kg (ppm))	0874	339.50	13.000	335.67	22.007	8.6277	108	0.17	037.31	0
037	Zinc (mg / kg (ppm))	0560	339.55	0.90000	335.67	22.007	8.6277	108	0.18	037.42	0
037	Zinc (mg / kg (ppm))	0868	340.00	2.0000	335.67	22.007	8.6277	108	0.20	037.31	0
037	Zinc (mg / kg (ppm))	0042	341.00	20.000	335.67	22.007	8.6277	108	0.24	037.42	0
037	Zinc (mg / kg (ppm))	0425	341.25	0.70000	335.67	22.007	8.6277	108	0.25	037.41	0
037	Zinc (mg / kg (ppm))	0948	341.39	8.0900	335.67	22.007	8.6277	108	0.26	037.33	0
037	Zinc (mg / kg (ppm))	0004	342.00	12.000	335.67	22.007	8.6277	108	0.29	037.41	0
037	Zinc (mg / kg (ppm))	0354	342.27	1.6000	335.67	22.007	8.6277	108	0.30	037.31	0
037	Zinc (mg / kg (ppm))	0014	342.50	15.000	335.67	22.007	8.6277	108	0.31	037.31	0
037	Zinc (mg / kg (ppm))	0510	342.50	3.0000	335.67	22.007	8.6277	108	0.31	037.43	0
037	Zinc (mg / kg (ppm))	0939	342.56	11.110	335.67	22.007	8.6277	108	0.31	037.31	0
037	Zinc (mg / kg (ppm))	0016	343.00	8.0000	335.67	22.007	8.6277	108	0.33	037.52	0
037	Zinc (mg / kg (ppm))	0357	343.50	11.000	335.67	22.007	8.6277	108	0.36	037.42	0
037	Zinc (mg / kg (ppm))	0723	343.74	0.00000	335.67	22.007	8.6277	108	0.37	037.31	0
037	Zinc (mg / kg (ppm))	0098	343.80	7.4000	335.67	22.007	8.6277	108	0.37	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))	0187	344.57	1.4600	335.67	22.007	8.6277	108	0.40	037.42	0
037	Zinc (mg / kg (ppm))	0505	345.00	10.000	335.67	22.007	8.6277	108	0.42	037.31	0
037	Zinc (mg / kg (ppm))	0553	345.00	4.0000	335.67	22.007	8.6277	108	0.42	037.41	0
037	Zinc (mg / kg (ppm))	0720	345.02	8.9580	335.67	22.007	8.6277	108	0.43	037.41	0
037	Zinc (mg / kg (ppm))	0964	345.80	5.4400	335.67	22.007	8.6277	108	0.46	037.43	0
037	Zinc (mg / kg (ppm))	2089	345.98	2.9100	335.67	22.007	8.6277	108	0.47	037.41	0
037	Zinc (mg / kg (ppm))	0208	347.00	10.000	335.67	22.007	8.6277	108	0.51	037.31	0
037	Zinc (mg / kg (ppm))	0045	348.50	23.000	335.67	22.007	8.6277	108	0.58	037.42	0
037	Zinc (mg / kg (ppm))	0656	349.45	43.140	335.67	22.007	8.6277	108	0.63	037.31	0
037	Zinc (mg / kg (ppm))	0083	349.50	3.0000	335.67	22.007	8.6277	108	0.63	037.41	0
037	Zinc (mg / kg (ppm))	0037	350.80	1.8000	335.67	22.007	8.6277	108	0.69	037.43	0
037	Zinc (mg / kg (ppm))	0598	351.35	3.3000	335.67	22.007	8.6277	108	0.71	037.41	0
037	Zinc (mg / kg (ppm))	0407	351.36	10.256	335.67	22.007	8.6277	108	0.71	037.41	0
037	Zinc (mg / kg (ppm))	0413	351.46	7.7700	335.67	22.007	8.6277	108	0.72	037.53	0
037	Zinc (mg / kg (ppm))	2022	352.50	5.0000	335.67	22.007	8.6277	108	0.76	037.31	0
037	Zinc (mg / kg (ppm))	0100	354.00	10.000	335.67	22.007	8.6277	108	0.83	037.99	0
037	Zinc (mg / kg (ppm))	0504	354.10	13.000	335.67	22.007	8.6277	108	0.84	037.32	0
037	Zinc (mg / kg (ppm))	0066	354.46	15.570	335.67	22.007	8.6277	108	0.85	037.31	0
037	Zinc (mg / kg (ppm))	0646	356.25	12.500	335.67	22.007	8.6277	108	0.94	037.31	0
037	Zinc (mg / kg (ppm))	0964	356.29	5.7600	335.67	22.007	8.6277	108	0.94	037.41	0
037	Zinc (mg / kg (ppm))	0038	356.50	3.0000	335.67	22.007	8.6277	108	0.95	037.32	0
037	Zinc (mg / kg (ppm))	0861	357.00	24.000	335.67	22.007	8.6277	108	0.97	037.43	0
037	Zinc (mg / kg (ppm))	0074	357.50	35.000	335.67	22.007	8.6277	108	0.99	037.41	0
037	Zinc (mg / kg (ppm))	2023	359.00	4.0000	335.67	22.007	8.6277	108	1.06	037.43	0
037	Zinc (mg / kg (ppm))	0512	360.35	18.300	335.67	22.007	8.6277	108	1.12	037.41	0
037	Zinc (mg / kg (ppm))	0910	364.00	28.000	335.67	22.007	8.6277	108	1.29	037.41	0
037	Zinc (mg / kg (ppm))	0169	364.50	7.0000	335.67	22.007	8.6277	108	1.31	037.43	0
037	Zinc (mg / kg (ppm))	0047	366.95	13.300	335.67	22.007	8.6277	108	1.42	037.52	0
037	Zinc (mg / kg (ppm))	0160	367.50	1.0000	335.67	22.007	8.6277	108	1.45	037.42	0
037	Zinc (mg / kg (ppm))	0674	368.82	0.85000	335.67	22.007	8.6277	108	1.51	037.31	0
037	Zinc (mg / kg (ppm))	0508	368.88	24.440	335.67	22.007	8.6277	108	1.51	037.43	0
037	Zinc (mg / kg (ppm))	0563	370.38	1.1000	335.67	22.007	8.6277	108	1.58	037.31	0
037	Zinc (mg / kg (ppm))	0202	374.49	3.0400	335.67	22.007	8.6277	108	1.76	037.42	0
037	Zinc (mg / kg (ppm))	0027	378.67	6.4500	335.67	22.007	8.6277	108	1.95	037.43	0
037	Zinc (mg / kg (ppm))	0726	390.50	9.0000	335.67	22.007	8.6277	108	2.49	037.42	0
037	Zinc (mg / kg (ppm))	2051	405.00	10.000	335.67	22.007	8.6277	108	3.15	037.42	0
037	Zinc (mg / kg (ppm))	0405	453.00	4.0000	335.67	22.007	8.6277	108	5.33	037.41	0
037	Zinc (mg / kg (ppm))	0955	326.00	48.000	335.67	22.007	8.6277	108	-0.44	037.44	1
037	Zinc (mg / kg (ppm))	0555	335.00	50.000	335.67	22.007	8.6277	108	-0.03	037.42	1
037	Zinc (mg / kg (ppm))	0555	360.00	60.000	335.67	22.007	8.6277	108	1.11	037.52	1
038	Molybdenum (mg / kg (ppm))	0297	2.7800	0.74000	3.8505	0.20635	0.19895	17	-5.19	038.43	0
038	Molybdenum (mg / kg (ppm))	0345	3.3800	0.02000	3.8505	0.20635	0.19895	17	-2.28	038.43	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			
038	Molybdenum (mg / kg (ppm))	0169	3.6900	0.12000	3.8505	0.20635	0.19895	17	-0.78	038.43	0
038	Molybdenum (mg / kg (ppm))	0171	3.7000	0.00000	3.8505	0.20635	0.19895	17	-0.73	038.41	0
038	Molybdenum (mg / kg (ppm))	0510	3.7500	0.10000	3.8505	0.20635	0.19895	17	-0.49	038.43	0
038	Molybdenum (mg / kg (ppm))	0278	3.8000	0.10000	3.8505	0.20635	0.19895	17	-0.24	038.42	0
038	Molybdenum (mg / kg (ppm))	0555	3.8000	0.00000	3.8505	0.20635	0.19895	17	-0.24	038.42	0
038	Molybdenum (mg / kg (ppm))	2023	3.8100	0.16000	3.8505	0.20635	0.19895	17	-0.20	038.53	0
038	Molybdenum (mg / kg (ppm))	0011	3.8373	0.06750	3.8505	0.20635	0.19895	17	-0.06	038.41	0
038	Molybdenum (mg / kg (ppm))	0693	3.8600	0.08000	3.8505	0.20635	0.19895	17	0.05	038.42	0
038	Molybdenum (mg / kg (ppm))	0353	3.8750	0.03000	3.8505	0.20635	0.19895	17	0.12	038.43	0
038	Molybdenum (mg / kg (ppm))	0964	3.8780	0.14030	3.8505	0.20635	0.19895	17	0.13	038.41	0
038	Molybdenum (mg / kg (ppm))	0555	4.0000	0.20000	3.8505	0.20635	0.19895	17	0.72	038.52	0
038	Molybdenum (mg / kg (ppm))	0918	4.0106	0.19040	3.8505	0.20635	0.19895	17	0.78	038.53	0
038	Molybdenum (mg / kg (ppm))	0553	4.0800	0.08000	3.8505	0.20635	0.19895	17	1.11	038.53	0
038	Molybdenum (mg / kg (ppm))	0413	4.1570	0.45400	3.8505	0.20635	0.19895	17	1.49	038.53	0
038	Molybdenum (mg / kg (ppm))	0038	6.2500	0.90000	3.8505	0.20635	0.19895	17	11.63	038.43	0
038	Molybdenum (mg / kg (ppm))	0098	2.6550	1.2820	3.8505	0.20635	0.19895	17	-5.79	038.53	1
040	Barium (mg / kg (ppm))	0918	7.4060	0.57090	7.9970	0.52014	0.82073	4	-0.61	040.53	0
040	Barium (mg / kg (ppm))	0555	8.2000	1.4000	7.9970	0.52014	0.82073	4	-0.46	040.52	0
040	Barium (mg / kg (ppm))	0560	8.3850	0.55000	7.9970	0.52014	0.82073	4	-0.42	040.42	0
040	Barium (mg / kg (ppm))	0508	18.258	0.76200	7.9970	0.52014	0.82073	4	1.49	040.43	0
041	Vanadium (mg / kg (ppm))	0555	1.1000	0.00000			0.11000	2	-0.71	041.52	0
041	Vanadium (mg / kg (ppm))	0553	1.8200	0.22000			0.11000	2	0.71	041.53	0
042	Chloride (%)	2012	0.49500	0.01000	0.56833	0.06526	0.02250	4	-1.46	042.00	0
042	Chloride (%)	0297	0.59000	0.00000	0.56833	0.06526	0.02250	4	0.25	042.00	0
042	Chloride (%)	0613	0.60000	0.08000	0.56833	0.06526	0.02250	4	0.43	042.99	0
042	Chloride (%)	2089	0.62000	0.00000	0.56833	0.06526	0.02250	4	0.79	042.99	0
061	Lasalocid Sodium (mg / kg (ppm))	0875	0.39000	0.00000	1.4342	0.10186	0.15167	6	-10.25	061.02	0
061	Lasalocid Sodium (mg / kg (ppm))	0036	1.3850	0.15000	1.4342	0.10186	0.15167	6	-0.48	061.02	0
061	Lasalocid Sodium (mg / kg (ppm))	0038	1.4100	0.26000	1.4342	0.10186	0.15167	6	-0.24	061.03	0
061	Lasalocid Sodium (mg / kg (ppm))	0047	1.4500	0.30000	1.4342	0.10186	0.15167	6	0.16	061.03	0
061	Lasalocid Sodium (mg / kg (ppm))	0033	1.5000	0.20000	1.4342	0.10186	0.15167	6	0.65	061.03	0
061	Lasalocid Sodium (mg / kg (ppm))	0003	1.8700	0.00000	1.4342	0.10186	0.15167	6	4.28	061.03	0
061	Lasalocid Sodium (mg / kg (ppm))	0590	0.00000	0.00000	1.4342	0.10186	0.15167	6	-14.08	061.02	4
065	Monensin (mg / kg (ppm))	0875	0.44000	0.00000	0.88600	0.34897	0.14400	5	-1.28	065.99	0
065	Monensin (mg / kg (ppm))	0047	0.70000	0.20000	0.88600	0.34897	0.14400	5	-0.53	065.03	0
065	Monensin (mg / kg (ppm))	0036	0.95000	0.10000	0.88600	0.34897	0.14400	5	0.18	065.04	0
065	Monensin (mg / kg (ppm))	0668	0.96000	0.06000	0.88600	0.34897	0.14400	5	0.21	065.99	0
065	Monensin (mg / kg (ppm))	0148	1.3800	0.36000	0.88600	0.34897	0.14400	5	1.42	065.03	0
065	Monensin (mg / kg (ppm))	0613	0.00000	0.00000	0.88600	0.34897	0.14400	5	-2.54	065.03	4
065	Monensin (mg / kg (ppm))	0905	0.00000	0.00000	0.88600	0.34897	0.14400	5	-2.54	065.03	4
079	Salinomycin (mg / kg (ppm))	0613	0.00000	0.00000			0.00000	0			4
101	Choline Chloride (mg / kg (ppm))	2004	1,510.0	60.000	1,857.8	393.54	91.667	3	-0.88	101.01	0



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101	Choline Chloride (mg / kg (ppm))	0939	1,778.5	205.00	1,857.8	393.54	91.667	3	-0.20	101.01	0
101	Choline Chloride (mg / kg (ppm))	0227	2,285.0	10.000	1,857.8	393.54	91.667	3	1.09	101.02	0
102	Niacin (mg / kg (ppm))	0227	121.50	3.0000			3.0000	1			0
104	Riboflavin (mg / kg (ppm))	0910	8.7050	0.71000	11.668	2.1288	0.53500	4	-1.39	104.03	0
104	Riboflavin (mg / kg (ppm))	0227	11.950	0.10000	11.668	2.1288	0.53500	4	0.13	104.00	0
104	Riboflavin (mg / kg (ppm))	0171	12.250	0.30000	11.668	2.1288	0.53500	4	0.27	104.00	0
104	Riboflavin (mg / kg (ppm))	2023	13.765	1.0300	11.668	2.1288	0.53500	4	0.99	104.03	0
105	Thiamine (mg / kg (ppm))	2103	10.350	0.10000	31.624	12.270	1.5103	6	-1.73	105.00	0
105	Thiamine (mg / kg (ppm))	0208	27.353	1.5720	31.624	12.270	1.5103	6	-0.35	105.00	0
105	Thiamine (mg / kg (ppm))	0910	27.910	4.3800	31.624	12.270	1.5103	6	-0.30	105.00	0
105	Thiamine (mg / kg (ppm))	2023	32.785	0.81000	31.624	12.270	1.5103	6	0.09	105.00	0
105	Thiamine (mg / kg (ppm))	2053	41.000	2.0000	31.624	12.270	1.5103	6	0.76	105.00	0
105	Thiamine (mg / kg (ppm))	0946	64.960	0.20000	31.624	12.270	1.5103	6	2.72	105.00	0
106	Vitamin A (KU / kg)	0946	2.4950	0.15000	23.103	4.8532	4.6139	29	-4.25	106.02	0
106	Vitamin A (KU / kg)	0875	13.500	1.0000	23.103	4.8532	4.6139	29	-1.98	106.02	0
106	Vitamin A (KU / kg)	0905	14.398	0.73200	23.103	4.8532	4.6139	29	-1.79	106.02	0
106	Vitamin A (KU / kg)	0921	15.610	0.00000	23.103	4.8532	4.6139	29	-1.54	106.02	0
106	Vitamin A (KU / kg)	0555	17.500	3.6000	23.103	4.8532	4.6139	29	-1.15	106.02	0
106	Vitamin A (KU / kg)	0027	19.963	1.5400	23.103	4.8532	4.6139	29	-0.65	106.02	0
106	Vitamin A (KU / kg)	0016	20.150	1.9000	23.103	4.8532	4.6139	29	-0.61	106.02	0
106	Vitamin A (KU / kg)	0096	20.500	1.0000	23.103	4.8532	4.6139	29	-0.54	106.02	0
106	Vitamin A (KU / kg)	0171	20.950	0.30000	23.103	4.8532	4.6139	29	-0.44	106.00	0
106	Vitamin A (KU / kg)	0941	21.192	0.58800	23.103	4.8532	4.6139	29	-0.39	106.02	0
106	Vitamin A (KU / kg)	0227	21.250	0.10000	23.103	4.8532	4.6139	29	-0.38	106.02	0
106	Vitamin A (KU / kg)	0199	22.190	0.00000	23.103	4.8532	4.6139	29	-0.19	106.02	0
106	Vitamin A (KU / kg)	0004	22.400	0.66000	23.103	4.8532	4.6139	29	-0.14	106.02	0
106	Vitamin A (KU / kg)	0910	22.550	3.3000	23.103	4.8532	4.6139	29	-0.11	106.02	0
106	Vitamin A (KU / kg)	0208	22.597	1.9840	23.103	4.8532	4.6139	29	-0.10	106.02	0
106	Vitamin A (KU / kg)	0098	23.250	5.3000	23.103	4.8532	4.6139	29	0.03	106.01	0
106	Vitamin A (KU / kg)	2053	23.650	3.3000	23.103	4.8532	4.6139	29	0.11	106.02	0
106	Vitamin A (KU / kg)	0676	24.100	2.6000	23.103	4.8532	4.6139	29	0.21	106.02	0
106	Vitamin A (KU / kg)	0033	24.550	5.5000	23.103	4.8532	4.6139	29	0.30	106.02	0
106	Vitamin A (KU / kg)	0689	25.500	0.20000	23.103	4.8532	4.6139	29	0.49	106.02	0
106	Vitamin A (KU / kg)	0003	25.725	0.65000	23.103	4.8532	4.6139	29	0.54	106.02	0
106	Vitamin A (KU / kg)	2023	26.800	4.0000	23.103	4.8532	4.6139	29	0.76	106.02	0
106	Vitamin A (KU / kg)	0563	27.426	1.4796	23.103	4.8532	4.6139	29	0.89	106.02	0
106	Vitamin A (KU / kg)	0861	27.900	5.6000	23.103	4.8532	4.6139	29	0.99	106.02	0
106	Vitamin A (KU / kg)	0038	30.925	13.750	23.103	4.8532	4.6139	29	1.61	106.02	0
106	Vitamin A (KU / kg)	0169	51.500	1.0000	23.103	4.8532	4.6139	29	5.85	106.02	0
106	Vitamin A (KU / kg)	0675	54.015	3.5700	23.103	4.8532	4.6139	29	6.37	106.02	0
106	Vitamin A (KU / kg)	0610	883.00	0.00000	23.103	4.8532	4.6139	29	177.18	106.02	0
106	Vitamin A (KU / kg)	2004	2,195.0	70.000	23.103	4.8532	4.6139	29	447.52	106.02	0

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106	Vitamin A (KU / kg)	0035	8,240.0	1,180.0	23.103	4.8532	4.6139	29	1693.09	106.02	2
107	Vitamin B12 (µg / kg (ppb))	0227	101.40	3.2000			3.2000	1			0
108	Vitamin D3 (KU / kg)	0160	1.5735	0.12700	4.3545	2.0964	0.53522	9	-1.33	108.02	0
108	Vitamin D3 (KU / kg)	0946	2.2500	0.30000	4.3545	2.0964	0.53522	9	-1.00	108.02	0
108	Vitamin D3 (KU / kg)	0096	3.7200	0.20000	4.3545	2.0964	0.53522	9	-0.30	108.01	0
108	Vitamin D3 (KU / kg)	0227	3.9850	0.33000	4.3545	2.0964	0.53522	9	-0.18	108.02	0
108	Vitamin D3 (KU / kg)	2023	4.0500	0.10000	4.3545	2.0964	0.53522	9	-0.15	108.02	0
108	Vitamin D3 (KU / kg)	2004	4.3100	0.20000	4.3545	2.0964	0.53522	9	-0.02	108.99	0
108	Vitamin D3 (KU / kg)	0675	5.4400	0.34000	4.3545	2.0964	0.53522	9	0.52	108.02	0
108	Vitamin D3 (KU / kg)	0208	6.7200	3.1200	4.3545	2.0964	0.53522	9	1.13	108.02	0
108	Vitamin D3 (KU / kg)	0169	7.6500	0.10000	4.3545	2.0964	0.53522	9	1.57	108.01	0
108	Vitamin D3 (KU / kg)	0610	127.50	17.000	4.3545	2.0964	0.53522	9	58.74	108.02	2
109	Vitamin E (mg / kg (ppm))	2066	181.40	0.00000	551.09	88.739	18.898	24	-4.17	109.02	0
109	Vitamin E (mg / kg (ppm))	0946	316.90	7.9700	551.09	88.739	18.898	24	-2.64	109.02	0
109	Vitamin E (mg / kg (ppm))	0921	375.00	0.00000	551.09	88.739	18.898	24	-1.98	109.02	0
109	Vitamin E (mg / kg (ppm))	0875	429.50	11.000	551.09	88.739	18.898	24	-1.37	109.02	0
109	Vitamin E (mg / kg (ppm))	0555	471.50	7.0000	551.09	88.739	18.898	24	-0.90	109.02	0
109	Vitamin E (mg / kg (ppm))	0905	478.50	33.000	551.09	88.739	18.898	24	-0.82	109.02	0
109	Vitamin E (mg / kg (ppm))	2053	503.00	6.0000	551.09	88.739	18.898	24	-0.54	109.02	0
109	Vitamin E (mg / kg (ppm))	0098	503.50	79.000	551.09	88.739	18.898	24	-0.54	109.02	0
109	Vitamin E (mg / kg (ppm))	0208	509.75	59.220	551.09	88.739	18.898	24	-0.47	109.02	0
109	Vitamin E (mg / kg (ppm))	0676	545.00	21.600	551.09	88.739	18.898	24	-0.07	109.02	0
109	Vitamin E (mg / kg (ppm))	0169	559.00	10.000	551.09	88.739	18.898	24	0.09	109.02	0
109	Vitamin E (mg / kg (ppm))	2103	561.50	3.0000	551.09	88.739	18.898	24	0.12	109.02	0
109	Vitamin E (mg / kg (ppm))	0861	570.00	40.000	551.09	88.739	18.898	24	0.21	109.02	0
109	Vitamin E (mg / kg (ppm))	0910	571.50	12.000	551.09	88.739	18.898	24	0.23	109.02	0
109	Vitamin E (mg / kg (ppm))	0723	579.11	0.00000	551.09	88.739	18.898	24	0.32	109.02	0
109	Vitamin E (mg / kg (ppm))	0171	594.00	16.000	551.09	88.739	18.898	24	0.48	109.99	0
109	Vitamin E (mg / kg (ppm))	0941	596.15	26.300	551.09	88.739	18.898	24	0.51	109.02	0
109	Vitamin E (mg / kg (ppm))	0027	597.67	21.744	551.09	88.739	18.898	24	0.52	109.02	0
109	Vitamin E (mg / kg (ppm))	0096	613.64	19.760	551.09	88.739	18.898	24	0.70	109.02	0
109	Vitamin E (mg / kg (ppm))	0675	626.25	1.9000	551.09	88.739	18.898	24	0.85	109.02	0
109	Vitamin E (mg / kg (ppm))	0199	640.43	0.00000	551.09	88.739	18.898	24	1.01	109.02	0
109	Vitamin E (mg / kg (ppm))	0227	645.00	8.0000	551.09	88.739	18.898	24	1.06	109.02	0
109	Vitamin E (mg / kg (ppm))	2023	659.35	56.900	551.09	88.739	18.898	24	1.22	109.02	0
109	Vitamin E (mg / kg (ppm))	0563	728.24	13.149	551.09	88.739	18.898	24	2.00	109.02	0
109	Vitamin E (mg / kg (ppm))	0610	2,685.0	230.00	551.09	88.739	18.898	24	24.05	109.02	2
111	Vitamin C, phosphorylated (mg / kg (ppn	0921	0.16000	0.04000	55.140	68.589	4.0800	3	-0.80	111.01	0
111	Vitamin C, phosphorylated (mg / kg (ppn	0946	33.260	2.2000	55.140	68.589	4.0800	3	-0.32	111.01	0
111	Vitamin C, phosphorylated (mg / kg (ppn	0208	132.00	10.000	55.140	68.589	4.0800	3	1.12	111.99	0
111	Vitamin C, phosphorylated (mg / kg (ppn	0875	0.00000	0.00000	55.140	68.589	4.0800	3	-0.80	111.00	4
113	Folic Acid (mg / kg (ppm))	0227	10.160	0.48000			0.48000	1			0

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114	Biotin (mg / kg (ppm))	0208	2.6950	0.05000	3.0052	0.39547	0.16700	3	-0.78	114.01	0
114	Biotin (mg / kg (ppm))	0227	2.8700	0.12000	3.0052	0.39547	0.16700	3	-0.34	114.01	0
114	Biotin (mg / kg (ppm))	0027	3.4505	0.33100	3.0052	0.39547	0.16700	3	1.13	114.99	0
118	Peroxide value (meq/kg)	0574	12.150	0.30000			0.30000	1			0
120	Alanine (%)	0297	1.0635	0.00700	1.1713	0.02562	0.01096	23	-4.21	120.01	0
120	Alanine (%)	0652	1.1100	0.02000	1.1713	0.02562	0.01096	23	-2.39	120.00	0
120	Alanine (%)	2023	1.1150	0.01000	1.1713	0.02562	0.01096	23	-2.20	120.02	0
120	Alanine (%)	0626	1.1365	0.01300	1.1713	0.02562	0.01096	23	-1.36	120.05	0
120	Alanine (%)	0910	1.1500	0.04000	1.1713	0.02562	0.01096	23	-0.83	120.00	0
120	Alanine (%)	0227	1.1600	0.02000	1.1713	0.02562	0.01096	23	-0.44	120.00	0
120	Alanine (%)	0571	1.1610	0.02400	1.1713	0.02562	0.01096	23	-0.40	120.00	0
120	Alanine (%)	0968	1.1620	0.00000	1.1713	0.02562	0.01096	23	-0.36	120.00	0
120	Alanine (%)	0859	1.1630	0.00200	1.1713	0.02562	0.01096	23	-0.33	120.00	0
120	Alanine (%)	0504	1.1700	0.00000	1.1713	0.02562	0.01096	23	-0.05	120.00	0
120	Alanine (%)	0619	1.1700	0.00000	1.1713	0.02562	0.01096	23	-0.05	120.00	0
120	Alanine (%)	2022	1.1700	0.02000	1.1713	0.02562	0.01096	23	-0.05	120.00	0
120	Alanine (%)	0870	1.1706	0.01120	1.1713	0.02562	0.01096	23	-0.03	120.00	0
120	Alanine (%)	0684	1.1745	0.00300	1.1713	0.02562	0.01096	23	0.12	120.00	0
120	Alanine (%)	0644	1.1840	0.00600	1.1713	0.02562	0.01096	23	0.49	120.00	0
120	Alanine (%)	0675	1.1850	0.01000	1.1713	0.02562	0.01096	23	0.53	120.00	0
120	Alanine (%)	0868	1.1856	0.01200	1.1713	0.02562	0.01096	23	0.56	120.00	0
120	Alanine (%)	0676	1.1900	0.02000	1.1713	0.02562	0.01096	23	0.73	120.05	0
120	Alanine (%)	0941	1.1950	0.01000	1.1713	0.02562	0.01096	23	0.92	120.00	0
120	Alanine (%)	0872	1.1970	0.00220	1.1713	0.02562	0.01096	23	1.00	120.00	0
120	Alanine (%)	2059	1.2015	0.00700	1.1713	0.02562	0.01096	23	1.18	120.00	0
120	Alanine (%)	0098	1.2095	0.00100	1.1713	0.02562	0.01096	23	1.49	120.02	0
120	Alanine (%)	0918	1.2456	0.01370	1.1713	0.02562	0.01096	23	2.90	120.00	0
120	Alanine (%)	0939	1.0600	0.06000	1.1713	0.02562	0.01096	23	-4.35	120.05	1
121	Arginine (%)	0870	1.5757	0.01450	1.7180	0.05513	0.02056	23	-2.58	121.00	0
121	Arginine (%)	2023	1.6000	0.00000	1.7180	0.05513	0.02056	23	-2.14	121.02	0
121	Arginine (%)	0227	1.6450	0.03000	1.7180	0.05513	0.02056	23	-1.32	121.00	0
121	Arginine (%)	0859	1.6630	0.03800	1.7180	0.05513	0.02056	23	-1.00	121.00	0
121	Arginine (%)	0626	1.6745	0.02700	1.7180	0.05513	0.02056	23	-0.79	121.05	0
121	Arginine (%)	0968	1.6835	0.00700	1.7180	0.05513	0.02056	23	-0.63	121.00	0
121	Arginine (%)	0675	1.6950	0.01000	1.7180	0.05513	0.02056	23	-0.42	121.00	0
121	Arginine (%)	0684	1.6970	0.01000	1.7180	0.05513	0.02056	23	-0.38	121.00	0
121	Arginine (%)	0910	1.7000	0.02000	1.7180	0.05513	0.02056	23	-0.33	121.00	0
121	Arginine (%)	0652	1.7050	0.09000	1.7180	0.05513	0.02056	23	-0.24	121.00	0
121	Arginine (%)	0098	1.7085	0.02300	1.7180	0.05513	0.02056	23	-0.17	121.02	0
121	Arginine (%)	0504	1.7100	0.02000	1.7180	0.05513	0.02056	23	-0.14	121.00	0
121	Arginine (%)	2059	1.7275	0.00100	1.7180	0.05513	0.02056	23	0.17	121.00	0
121	Arginine (%)	2022	1.7350	0.01000	1.7180	0.05513	0.02056	23	0.31	121.00	0

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121	Arginine (%)	0872	1.7397	0.02110	1.7180	0.05513	0.02056	23	0.39	121.00	0
121	Arginine (%)	0918	1.7527	0.06090	1.7180	0.05513	0.02056	23	0.63	121.00	0
121	Arginine (%)	0644	1.7535	0.01700	1.7180	0.05513	0.02056	23	0.64	121.00	0
121	Arginine (%)	0619	1.7550	0.03000	1.7180	0.05513	0.02056	23	0.67	121.00	0
121	Arginine (%)	0941	1.7600	0.00000	1.7180	0.05513	0.02056	23	0.76	121.00	0
121	Arginine (%)	0571	1.7630	0.01000	1.7180	0.05513	0.02056	23	0.82	121.00	0
121	Arginine (%)	0297	1.7735	0.02300	1.7180	0.05513	0.02056	23	1.01	121.01	0
121	Arginine (%)	0868	1.8063	0.01030	1.7180	0.05513	0.02056	23	1.60	121.00	0
121	Arginine (%)	0676	1.8400	0.00000	1.7180	0.05513	0.02056	23	2.21	121.05	0
121	Arginine (%)	0939	1.7200	0.10000	1.7180	0.05513	0.02056	23	0.04	121.05	1
122	Aspartic (%)	0297	2.2040	0.03000	2.5396	0.06223	0.03088	23	-5.39	122.01	0
122	Aspartic (%)	2023	2.2950	0.03000	2.5396	0.06223	0.03088	23	-3.93	122.02	0
122	Aspartic (%)	0504	2.4450	0.01000	2.5396	0.06223	0.03088	23	-1.52	122.00	0
122	Aspartic (%)	0859	2.4475	0.07300	2.5396	0.06223	0.03088	23	-1.48	122.00	0
122	Aspartic (%)	0652	2.4850	0.09000	2.5396	0.06223	0.03088	23	-0.88	122.00	0
122	Aspartic (%)	0968	2.4965	0.01300	2.5396	0.06223	0.03088	23	-0.69	122.00	0
122	Aspartic (%)	0571	2.5145	0.02700	2.5396	0.06223	0.03088	23	-0.40	122.00	0
122	Aspartic (%)	0870	2.5176	0.02340	2.5396	0.06223	0.03088	23	-0.35	122.00	0
122	Aspartic (%)	0868	2.5238	0.00040	2.5396	0.06223	0.03088	23	-0.25	122.00	0
122	Aspartic (%)	0227	2.5350	0.01000	2.5396	0.06223	0.03088	23	-0.07	122.00	0
122	Aspartic (%)	0098	2.5350	0.05400	2.5396	0.06223	0.03088	23	-0.07	122.02	0
122	Aspartic (%)	0910	2.5400	0.08000	2.5396	0.06223	0.03088	23	0.01	122.00	0
122	Aspartic (%)	0675	2.5450	0.01000	2.5396	0.06223	0.03088	23	0.09	122.00	0
122	Aspartic (%)	0941	2.5450	0.07000	2.5396	0.06223	0.03088	23	0.09	122.00	0
122	Aspartic (%)	0644	2.5545	0.00900	2.5396	0.06223	0.03088	23	0.24	122.00	0
122	Aspartic (%)	0684	2.5590	0.01000	2.5396	0.06223	0.03088	23	0.31	122.00	0
122	Aspartic (%)	0626	2.5665	0.09500	2.5396	0.06223	0.03088	23	0.43	122.05	0
122	Aspartic (%)	2059	2.5770	0.00800	2.5396	0.06223	0.03088	23	0.60	122.00	0
122	Aspartic (%)	0872	2.6097	0.02210	2.5396	0.06223	0.03088	23	1.13	122.00	0
122	Aspartic (%)	2022	2.6100	0.00000	2.5396	0.06223	0.03088	23	1.13	122.00	0
122	Aspartic (%)	0918	2.7077	0.03530	2.5396	0.06223	0.03088	23	2.70	122.00	0
122	Aspartic (%)	0676	2.7100	0.00000	2.5396	0.06223	0.03088	23	2.74	122.05	0
122	Aspartic (%)	0619	2.7750	0.01000	2.5396	0.06223	0.03088	23	3.78	122.00	0
122	Aspartic (%)	0939	2.5350	0.19000	2.5396	0.06223	0.03088	23	-0.07	122.05	1
124	Cysteine/Cystine (%)	0675	0.33500	0.01000	0.39792	0.02443	0.01056	23	-2.58	124.00	0
124	Cysteine/Cystine (%)	0297	0.35500	0.00400	0.39792	0.02443	0.01056	23	-1.76	124.01	0
124	Cysteine/Cystine (%)	0227	0.37000	0.00000	0.39792	0.02443	0.01056	23	-1.14	124.00	0
124	Cysteine/Cystine (%)	0504	0.37000	0.02000	0.39792	0.02443	0.01056	23	-1.14	124.00	0
124	Cysteine/Cystine (%)	0652	0.37000	0.02000	0.39792	0.02443	0.01056	23	-1.14	124.00	0
124	Cysteine/Cystine (%)	0644	0.38400	0.00200	0.39792	0.02443	0.01056	23	-0.57	124.00	0
124	Cysteine/Cystine (%)	0939	0.38500	0.03000	0.39792	0.02443	0.01056	23	-0.53	124.05	0
124	Cysteine/Cystine (%)	0870	0.38515	0.00250	0.39792	0.02443	0.01056	23	-0.52	124.00	0

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124	Cysteine/Cystine (%)	0968	0.38550	0.00100	0.39792	0.02443	0.01056	23	-0.51	124.00	0
124	Cysteine/Cystine (%)	2022	0.39000	0.02000	0.39792	0.02443	0.01056	23	-0.32	124.00	0
124	Cysteine/Cystine (%)	0872	0.39175	0.01030	0.39792	0.02443	0.01056	23	-0.25	124.00	0
124	Cysteine/Cystine (%)	0684	0.39850	0.00300	0.39792	0.02443	0.01056	23	0.02	124.00	0
124	Cysteine/Cystine (%)	0571	0.40250	0.00500	0.39792	0.02443	0.01056	23	0.19	124.00	0
124	Cysteine/Cystine (%)	2059	0.40550	0.01100	0.39792	0.02443	0.01056	23	0.31	124.00	0
124	Cysteine/Cystine (%)	2023	0.41000	0.02000	0.39792	0.02443	0.01056	23	0.49	124.02	0
124	Cysteine/Cystine (%)	0098	0.41100	0.00200	0.39792	0.02443	0.01056	23	0.54	124.02	0
124	Cysteine/Cystine (%)	0859	0.41150	0.00100	0.39792	0.02443	0.01056	23	0.56	124.00	0
124	Cysteine/Cystine (%)	0868	0.41785	0.00690	0.39792	0.02443	0.01056	23	0.82	124.00	0
124	Cysteine/Cystine (%)	0910	0.42000	0.02000	0.39792	0.02443	0.01056	23	0.90	124.00	0
124	Cysteine/Cystine (%)	0941	0.42500	0.01000	0.39792	0.02443	0.01056	23	1.11	124.00	0
124	Cysteine/Cystine (%)	0676	0.42500	0.01000	0.39792	0.02443	0.01056	23	1.11	124.05	0
124	Cysteine/Cystine (%)	0918	0.44990	0.02020	0.39792	0.02443	0.01056	23	2.13	124.00	0
124	Cysteine/Cystine (%)	0619	0.46800	0.01400	0.39792	0.02443	0.01056	23	2.87	124.00	0
125	Glutamic (%)	0939	4.3250	0.23000	4.6325	0.13129	0.06511	24	-2.34	125.05	0
125	Glutamic (%)	2023	4.3650	0.09000	4.6325	0.13129	0.06511	24	-2.04	125.02	0
125	Glutamic (%)	0859	4.4255	0.03500	4.6325	0.13129	0.06511	24	-1.58	125.00	0
125	Glutamic (%)	0968	4.5055	0.04900	4.6325	0.13129	0.06511	24	-0.97	125.00	0
125	Glutamic (%)	0504	4.5150	0.05000	4.6325	0.13129	0.06511	24	-0.89	125.00	0
125	Glutamic (%)	0227	4.5450	0.07000	4.6325	0.13129	0.06511	24	-0.67	125.00	0
125	Glutamic (%)	0297	4.5550	0.03000	4.6325	0.13129	0.06511	24	-0.59	125.01	0
125	Glutamic (%)	0626	4.5700	0.02600	4.6325	0.13129	0.06511	24	-0.48	125.05	0
125	Glutamic (%)	0571	4.5815	0.05500	4.6325	0.13129	0.06511	24	-0.39	125.00	0
125	Glutamic (%)	0652	4.5850	0.17000	4.6325	0.13129	0.06511	24	-0.36	125.00	0
125	Glutamic (%)	2059	4.5890	0.03000	4.6325	0.13129	0.06511	24	-0.33	125.00	0
125	Glutamic (%)	2022	4.6200	0.02000	4.6325	0.13129	0.06511	24	-0.09	125.00	0
125	Glutamic (%)	0098	4.6425	0.11300	4.6325	0.13129	0.06511	24	0.08	125.02	0
125	Glutamic (%)	0870	4.6706	0.03830	4.6325	0.13129	0.06511	24	0.29	125.00	0
125	Glutamic (%)	0872	4.6847	0.02540	4.6325	0.13129	0.06511	24	0.40	125.00	0
125	Glutamic (%)	0868	4.6864	0.01530	4.6325	0.13129	0.06511	24	0.41	125.00	0
125	Glutamic (%)	0675	4.6950	0.01000	4.6325	0.13129	0.06511	24	0.48	125.00	0
125	Glutamic (%)	0684	4.7050	0.03400	4.6325	0.13129	0.06511	24	0.55	125.00	0
125	Glutamic (%)	0644	4.7220	0.00000	4.6325	0.13129	0.06511	24	0.68	125.00	0
125	Glutamic (%)	0910	4.7350	0.21000	4.6325	0.13129	0.06511	24	0.78	125.00	0
125	Glutamic (%)	0918	4.7842	0.06160	4.6325	0.13129	0.06511	24	1.16	125.00	0
125	Glutamic (%)	0676	4.8200	0.04000	4.6325	0.13129	0.06511	24	1.43	125.05	0
125	Glutamic (%)	0941	4.8500	0.02000	4.6325	0.13129	0.06511	24	1.66	125.00	0
125	Glutamic (%)	0619	5.0600	0.14000	4.6325	0.13129	0.06511	24	3.26	125.00	0
126	Glycine (%)	0297	1.0255	0.02500	1.1059	0.02856	0.01101	23	-2.82	126.01	0
126	Glycine (%)	0652	1.0650	0.03000	1.1059	0.02856	0.01101	23	-1.43	126.00	0
126	Glycine (%)	2023	1.0650	0.01000	1.1059	0.02856	0.01101	23	-1.43	126.02	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			
126	Glycine (%)	0859	1.0820	0.00200	1.1059	0.02856	0.01101	23	-0.84	126.00	0
126	Glycine (%)	0684	1.0855	0.01300	1.1059	0.02856	0.01101	23	-0.71	126.00	0
126	Glycine (%)	0968	1.0895	0.00900	1.1059	0.02856	0.01101	23	-0.57	126.00	0
126	Glycine (%)	0910	1.0900	0.04000	1.1059	0.02856	0.01101	23	-0.56	126.00	0
126	Glycine (%)	0626	1.0925	0.01100	1.1059	0.02856	0.01101	23	-0.47	126.05	0
126	Glycine (%)	0227	1.0950	0.01000	1.1059	0.02856	0.01101	23	-0.38	126.00	0
126	Glycine (%)	0675	1.0950	0.01000	1.1059	0.02856	0.01101	23	-0.38	126.00	0
126	Glycine (%)	0571	1.0995	0.01500	1.1059	0.02856	0.01101	23	-0.22	126.00	0
126	Glycine (%)	0870	1.1018	0.01490	1.1059	0.02856	0.01101	23	-0.15	126.00	0
126	Glycine (%)	0918	1.1148	0.01420	1.1059	0.02856	0.01101	23	0.31	126.00	0
126	Glycine (%)	0872	1.1169	0.00280	1.1059	0.02856	0.01101	23	0.39	126.00	0
126	Glycine (%)	0504	1.1200	0.00000	1.1059	0.02856	0.01101	23	0.49	126.00	0
126	Glycine (%)	0941	1.1200	0.00000	1.1059	0.02856	0.01101	23	0.49	126.00	0
126	Glycine (%)	0644	1.1205	0.00500	1.1059	0.02856	0.01101	23	0.51	126.00	0
126	Glycine (%)	0868	1.1216	0.00340	1.1059	0.02856	0.01101	23	0.55	126.00	0
126	Glycine (%)	0619	1.1350	0.01000	1.1059	0.02856	0.01101	23	1.02	126.00	0
126	Glycine (%)	2059	1.1385	0.00300	1.1059	0.02856	0.01101	23	1.14	126.00	0
126	Glycine (%)	2022	1.1400	0.00000	1.1059	0.02856	0.01101	23	1.19	126.00	0
126	Glycine (%)	0098	1.1425	0.00500	1.1059	0.02856	0.01101	23	1.28	126.02	0
126	Glycine (%)	0676	1.1800	0.02000	1.1059	0.02856	0.01101	23	2.59	126.05	0
126	Glycine (%)	0939	1.0750	0.07000	1.1059	0.02856	0.01101	23	-1.08	126.05	1
127	Histidine (%)	0297	0.52400	0.05400	0.65060	0.02053	0.01418	24	-6.17	127.01	0
127	Histidine (%)	2023	0.57500	0.01000	0.65060	0.02053	0.01418	24	-3.68	127.02	0
127	Histidine (%)	0675	0.59000	0.00000	0.65060	0.02053	0.01418	24	-2.95	127.00	0
127	Histidine (%)	0859	0.61550	0.01100	0.65060	0.02053	0.01418	24	-1.71	127.00	0
127	Histidine (%)	2059	0.62150	0.00500	0.65060	0.02053	0.01418	24	-1.42	127.00	0
127	Histidine (%)	0684	0.63900	0.00600	0.65060	0.02053	0.01418	24	-0.57	127.00	0
127	Histidine (%)	0227	0.64000	0.02000	0.65060	0.02053	0.01418	24	-0.52	127.00	0
127	Histidine (%)	0504	0.64000	0.00000	0.65060	0.02053	0.01418	24	-0.52	127.00	0
127	Histidine (%)	0652	0.64000	0.04000	0.65060	0.02053	0.01418	24	-0.52	127.00	0
127	Histidine (%)	0571	0.64600	0.00800	0.65060	0.02053	0.01418	24	-0.22	127.00	0
127	Histidine (%)	0968	0.64700	0.00200	0.65060	0.02053	0.01418	24	-0.18	127.00	0
127	Histidine (%)	2022	0.65000	0.04000	0.65060	0.02053	0.01418	24	-0.03	127.00	0
127	Histidine (%)	0870	0.65130	0.01000	0.65060	0.02053	0.01418	24	0.03	127.00	0
127	Histidine (%)	0644	0.65850	0.00300	0.65060	0.02053	0.01418	24	0.38	127.00	0
127	Histidine (%)	0626	0.65900	0.00600	0.65060	0.02053	0.01418	24	0.41	127.05	0
127	Histidine (%)	0910	0.66000	0.00000	0.65060	0.02053	0.01418	24	0.46	127.00	0
127	Histidine (%)	0939	0.66000	0.04000	0.65060	0.02053	0.01418	24	0.46	127.05	0
127	Histidine (%)	0098	0.66250	0.00900	0.65060	0.02053	0.01418	24	0.58	127.02	0
127	Histidine (%)	0872	0.66410	0.00980	0.65060	0.02053	0.01418	24	0.66	127.00	0
127	Histidine (%)	0868	0.66905	0.00650	0.65060	0.02053	0.01418	24	0.90	127.00	0
127	Histidine (%)	0941	0.67500	0.01000	0.65060	0.02053	0.01418	24	1.19	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 (%)	0619	0.69400	0.00800	0.65060	0.02053	0.01418	24	2.11	127.00	0
127	Histidine (%)	0918	0.69890	0.02200	0.65060	0.02053	0.01418	24	2.35	127.00	0
127	Histidine (%)	0676	0.72000	0.02000	0.65060	0.02053	0.01418	24	3.38	127.05	0
128	Isoleucine (%)	2023	0.91500	0.01000	1.0364	0.03636	0.01589	23	-3.34	128.02	0
128	Isoleucine (%)	0619	0.94100	0.01800	1.0364	0.03636	0.01589	23	-2.62	128.00	0
128	Isoleucine (%)	0675	0.94500	0.01000	1.0364	0.03636	0.01589	23	-2.51	128.00	0
128	Isoleucine (%)	0652	0.98500	0.03000	1.0364	0.03636	0.01589	23	-1.41	128.00	0
128	Isoleucine (%)	0910	1.0050	0.03000	1.0364	0.03636	0.01589	23	-0.86	128.00	0
128	Isoleucine (%)	0684	1.0085	0.00900	1.0364	0.03636	0.01589	23	-0.77	128.00	0
128	Isoleucine (%)	2022	1.0150	0.01000	1.0364	0.03636	0.01589	23	-0.59	128.00	0
128	Isoleucine (%)	0227	1.0250	0.03000	1.0364	0.03636	0.01589	23	-0.31	128.00	0
128	Isoleucine (%)	0870	1.0270	0.05580	1.0364	0.03636	0.01589	23	-0.26	128.00	0
128	Isoleucine (%)	0297	1.0315	0.00500	1.0364	0.03636	0.01589	23	-0.13	128.01	0
128	Isoleucine (%)	0571	1.0340	0.00800	1.0364	0.03636	0.01589	23	-0.07	128.00	0
128	Isoleucine (%)	0968	1.0425	0.01500	1.0364	0.03636	0.01589	23	0.17	128.00	0
128	Isoleucine (%)	0859	1.0435	0.01300	1.0364	0.03636	0.01589	23	0.20	128.00	0
128	Isoleucine (%)	0644	1.0480	0.00800	1.0364	0.03636	0.01589	23	0.32	128.00	0
128	Isoleucine (%)	2059	1.0480	0.00800	1.0364	0.03636	0.01589	23	0.32	128.00	0
128	Isoleucine (%)	0941	1.0500	0.00000	1.0364	0.03636	0.01589	23	0.38	128.00	0
128	Isoleucine (%)	0626	1.0580	0.00800	1.0364	0.03636	0.01589	23	0.60	128.05	0
128	Isoleucine (%)	0868	1.0604	0.00020	1.0364	0.03636	0.01589	23	0.66	128.00	0
128	Isoleucine (%)	0872	1.0673	0.00650	1.0364	0.03636	0.01589	23	0.85	128.00	0
128	Isoleucine (%)	0918	1.0741	0.02890	1.0364	0.03636	0.01589	23	1.04	128.00	0
128	Isoleucine (%)	0098	1.0780	0.01200	1.0364	0.03636	0.01589	23	1.15	128.02	0
128	Isoleucine (%)	0504	1.0800	0.04000	1.0364	0.03636	0.01589	23	1.20	128.00	0
128	Isoleucine (%)	0676	1.1350	0.01000	1.0364	0.03636	0.01589	23	2.71	128.05	0
128	Isoleucine (%)	0939	1.0100	0.10000	1.0364	0.03636	0.01589	23	-0.73	128.05	1
129	Leucine (%)	2023	1.8200	0.02000	1.9327	0.04329	0.02347	23	-2.60	129.02	0
129	Leucine (%)	0870	1.8636	0.02740	1.9327	0.04329	0.02347	23	-1.60	129.00	0
129	Leucine (%)	0297	1.8835	0.00900	1.9327	0.04329	0.02347	23	-1.14	129.01	0
129	Leucine (%)	0652	1.8850	0.05000	1.9327	0.04329	0.02347	23	-1.10	129.00	0
129	Leucine (%)	0675	1.8950	0.01000	1.9327	0.04329	0.02347	23	-0.87	129.00	0
129	Leucine (%)	0227	1.9000	0.06000	1.9327	0.04329	0.02347	23	-0.75	129.00	0
129	Leucine (%)	0910	1.9100	0.06000	1.9327	0.04329	0.02347	23	-0.52	129.00	0
129	Leucine (%)	0941	1.9200	0.00000	1.9327	0.04329	0.02347	23	-0.29	129.00	0
129	Leucine (%)	0859	1.9205	0.00300	1.9327	0.04329	0.02347	23	-0.28	129.00	0
129	Leucine (%)	0619	1.9300	0.04000	1.9327	0.04329	0.02347	23	-0.06	129.00	0
129	Leucine (%)	0684	1.9310	0.00400	1.9327	0.04329	0.02347	23	-0.04	129.00	0
129	Leucine (%)	2059	1.9310	0.00800	1.9327	0.04329	0.02347	23	-0.04	129.00	0
129	Leucine (%)	0571	1.9335	0.04500	1.9327	0.04329	0.02347	23	0.02	129.00	0
129	Leucine (%)	0872	1.9431	0.00110	1.9327	0.04329	0.02347	23	0.24	129.00	0
129	Leucine (%)	0626	1.9435	0.00900	1.9327	0.04329	0.02347	23	0.25	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 (%)	0644	1.9495	0.00900	1.9327	0.04329	0.02347	23	0.39	129.00	0
129	Leucine (%)	0968	1.9565	0.02700	1.9327	0.04329	0.02347	23	0.55	129.00	0
129	Leucine (%)	0868	1.9640	0.00560	1.9327	0.04329	0.02347	23	0.72	129.00	0
129	Leucine (%)	2022	1.9700	0.04000	1.9327	0.04329	0.02347	23	0.86	129.00	0
129	Leucine (%)	0918	1.9824	0.03170	1.9327	0.04329	0.02347	23	1.15	129.00	0
129	Leucine (%)	0504	1.9850	0.01000	1.9327	0.04329	0.02347	23	1.21	129.00	0
129	Leucine (%)	0098	1.9850	0.03000	1.9327	0.04329	0.02347	23	1.21	129.02	0
129	Leucine (%)	0676	2.0400	0.04000	1.9327	0.04329	0.02347	23	2.48	129.05	0
129	Leucine (%)	0939	1.7900	0.12000	1.9327	0.04329	0.02347	23	-3.30	129.05	1
130	L-Lysine (%)	0939	1.3750	0.09000	1.4640	0.06438	0.02609	31	-1.38	130.05	0
130	L-Lysine (%)	0208	1.3800	0.02000	1.4640	0.06438	0.02609	31	-1.31	130.99	0
130	L-Lysine (%)	0860	1.3900	0.04000	1.4640	0.06438	0.02609	31	-1.15	130.00	0
130	L-Lysine (%)	0626	1.3940	0.01000	1.4640	0.06438	0.02609	31	-1.09	130.05	0
130	L-Lysine (%)	0848	1.4000	0.04000	1.4640	0.06438	0.02609	31	-0.99	130.00	0
130	L-Lysine (%)	0859	1.4015	0.02900	1.4640	0.06438	0.02609	31	-0.97	130.00	0
130	L-Lysine (%)	0652	1.4050	0.05000	1.4640	0.06438	0.02609	31	-0.92	130.00	0
130	L-Lysine (%)	2053	1.4150	0.07000	1.4640	0.06438	0.02609	31	-0.76	130.99	0
130	L-Lysine (%)	0297	1.4160	0.00200	1.4640	0.06438	0.02609	31	-0.75	130.01	0
130	L-Lysine (%)	0684	1.4310	0.00000	1.4640	0.06438	0.02609	31	-0.51	130.00	0
130	L-Lysine (%)	0571	1.4370	0.03000	1.4640	0.06438	0.02609	31	-0.42	130.00	0
130	L-Lysine (%)	2059	1.4445	0.00300	1.4640	0.06438	0.02609	31	-0.30	130.00	0
130	L-Lysine (%)	0675	1.4450	0.01000	1.4640	0.06438	0.02609	31	-0.30	130.00	0
130	L-Lysine (%)	0910	1.4450	0.03000	1.4640	0.06438	0.02609	31	-0.30	130.00	0
130	L-Lysine (%)	0872	1.4497	0.01720	1.4640	0.06438	0.02609	31	-0.22	130.00	0
130	L-Lysine (%)	0619	1.4550	0.01000	1.4640	0.06438	0.02609	31	-0.14	130.00	0
130	L-Lysine (%)	0968	1.4650	0.00800	1.4640	0.06438	0.02609	31	0.02	130.00	0
130	L-Lysine (%)	0644	1.4660	0.00400	1.4640	0.06438	0.02609	31	0.03	130.00	0
130	L-Lysine (%)	0941	1.4700	0.02000	1.4640	0.06438	0.02609	31	0.09	130.00	0
130	L-Lysine (%)	2022	1.4800	0.04000	1.4640	0.06438	0.02609	31	0.25	130.00	0
130	L-Lysine (%)	0610	1.5050	0.05000	1.4640	0.06438	0.02609	31	0.64	130.05	0
130	L-Lysine (%)	0870	1.5075	0.01360	1.4640	0.06438	0.02609	31	0.68	130.00	0
130	L-Lysine (%)	0918	1.5087	0.00860	1.4640	0.06438	0.02609	31	0.69	130.00	0
130	L-Lysine (%)	0035	1.5100	0.04000	1.4640	0.06438	0.02609	31	0.71	130.01	0
130	L-Lysine (%)	0868	1.5110	0.00340	1.4640	0.06438	0.02609	31	0.73	130.00	0
130	L-Lysine (%)	0676	1.5200	0.04000	1.4640	0.06438	0.02609	31	0.87	130.05	0
130	L-Lysine (%)	0098	1.5415	0.03700	1.4640	0.06438	0.02609	31	1.20	130.02	0
130	L-Lysine (%)	2023	1.5450	0.03000	1.4640	0.06438	0.02609	31	1.26	130.02	0
130	L-Lysine (%)	0504	1.5500	0.00000	1.4640	0.06438	0.02609	31	1.34	130.00	0
130	L-Lysine (%)	0723	1.5730	0.00000	1.4640	0.06438	0.02609	31	1.69	130.05	0
130	L-Lysine (%)	0027	1.6185	0.06300	1.4640	0.06438	0.02609	31	2.40	130.05	0
130	L-Lysine (%)	0227	1.4200	0.16000	1.4640	0.06438	0.02609	31	-0.68	130.00	1
130	L-Lysine (%)	0563	2.1987	0.11610	1.4640	0.06438	0.02609	31	11.41	130.99	2

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
131	Methionine (%)	2023	0.31500	0.01000	0.38507	0.03142	0.01073	26	-2.23	131.02	0
131	Methionine (%)	0939	0.32500	0.01000	0.38507	0.03142	0.01073	26	-1.91	131.05	0
131	Methionine (%)	0848	0.33500	0.01000	0.38507	0.03142	0.01073	26	-1.59	131.00	0
131	Methionine (%)	0626	0.34700	0.05400	0.38507	0.03142	0.01073	26	-1.21	131.05	0
131	Methionine (%)	0675	0.35500	0.01000	0.38507	0.03142	0.01073	26	-0.96	131.00	0
131	Methionine (%)	0504	0.36500	0.01000	0.38507	0.03142	0.01073	26	-0.64	131.00	0
131	Methionine (%)	0297	0.36500	0.00600	0.38507	0.03142	0.01073	26	-0.64	131.01	0
131	Methionine (%)	2059	0.36750	0.00100	0.38507	0.03142	0.01073	26	-0.56	131.00	0
131	Methionine (%)	0859	0.36850	0.00500	0.38507	0.03142	0.01073	26	-0.53	131.00	0
131	Methionine (%)	0652	0.37000	0.04000	0.38507	0.03142	0.01073	26	-0.48	131.00	0
131	Methionine (%)	0872	0.37400	0.00240	0.38507	0.03142	0.01073	26	-0.35	131.00	0
131	Methionine (%)	0910	0.38000	0.00000	0.38507	0.03142	0.01073	26	-0.16	131.00	0
131	Methionine (%)	0571	0.38750	0.00700	0.38507	0.03142	0.01073	26	0.08	131.00	0
131	Methionine (%)	0227	0.39000	0.00000	0.38507	0.03142	0.01073	26	0.16	131.00	0
131	Methionine (%)	0098	0.39000	0.01400	0.38507	0.03142	0.01073	26	0.16	131.02	0
131	Methionine (%)	0968	0.39100	0.00200	0.38507	0.03142	0.01073	26	0.19	131.00	0
131	Methionine (%)	0941	0.40000	0.02000	0.38507	0.03142	0.01073	26	0.48	131.00	0
131	Methionine (%)	0870	0.40160	0.01520	0.38507	0.03142	0.01073	26	0.53	131.00	0
131	Methionine (%)	0684	0.40800	0.01000	0.38507	0.03142	0.01073	26	0.73	131.00	0
131	Methionine (%)	2022	0.41000	0.00000	0.38507	0.03142	0.01073	26	0.79	131.00	0
131	Methionine (%)	0610	0.41000	0.00000	0.38507	0.03142	0.01073	26	0.79	131.05	0
131	Methionine (%)	0619	0.41150	0.00900	0.38507	0.03142	0.01073	26	0.84	131.00	0
131	Methionine (%)	0918	0.41160	0.01160	0.38507	0.03142	0.01073	26	0.84	131.00	0
131	Methionine (%)	0868	0.42125	0.00170	0.38507	0.03142	0.01073	26	1.15	131.00	0
131	Methionine (%)	0563	0.43075	0.02610	0.38507	0.03142	0.01073	26	1.45	131.99	0
131	Methionine (%)	0644	0.43500	0.00400	0.38507	0.03142	0.01073	26	1.59	131.00	0
131	Methionine (%)	0027	0.35200	0.06600	0.38507	0.03142	0.01073	26	-1.05	131.05	1
132	Phenylalanine (%)	2023	1.1150	0.03000	1.2067	0.03042	0.01502	23	-3.02	132.02	0
132	Phenylalanine (%)	0652	1.1650	0.01000	1.2067	0.03042	0.01502	23	-1.37	132.00	0
132	Phenylalanine (%)	0870	1.1750	0.02110	1.2067	0.03042	0.01502	23	-1.05	132.00	0
132	Phenylalanine (%)	0918	1.1754	0.04220	1.2067	0.03042	0.01502	23	-1.03	132.00	0
132	Phenylalanine (%)	0227	1.1800	0.02000	1.2067	0.03042	0.01502	23	-0.88	132.00	0
132	Phenylalanine (%)	0968	1.1800	0.00000	1.2067	0.03042	0.01502	23	-0.88	132.00	0
132	Phenylalanine (%)	0619	1.1850	0.01000	1.2067	0.03042	0.01502	23	-0.71	132.00	0
132	Phenylalanine (%)	0297	1.1955	0.01100	1.2067	0.03042	0.01502	23	-0.37	132.01	0
132	Phenylalanine (%)	0684	1.1975	0.00300	1.2067	0.03042	0.01502	23	-0.30	132.00	0
132	Phenylalanine (%)	2059	1.2025	0.01100	1.2067	0.03042	0.01502	23	-0.14	132.00	0
132	Phenylalanine (%)	0868	1.2036	0.01170	1.2067	0.03042	0.01502	23	-0.11	132.00	0
132	Phenylalanine (%)	0675	1.2100	0.00000	1.2067	0.03042	0.01502	23	0.11	132.00	0
132	Phenylalanine (%)	0859	1.2100	0.01400	1.2067	0.03042	0.01502	23	0.11	132.00	0
132	Phenylalanine (%)	0910	1.2100	0.04000	1.2067	0.03042	0.01502	23	0.11	132.00	0
132	Phenylalanine (%)	0571	1.2120	0.01400	1.2067	0.03042	0.01502	23	0.17	132.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
132	Phenylalanine (%)	0872	1.2155	0.01650	1.2067	0.03042	0.01502	23	0.29	132.00	0
132	Phenylalanine (%)	0098	1.2245	0.01100	1.2067	0.03042	0.01502	23	0.58	132.02	0
132	Phenylalanine (%)	0626	1.2270	0.00800	1.2067	0.03042	0.01502	23	0.67	132.05	0
132	Phenylalanine (%)	0941	1.2300	0.00000	1.2067	0.03042	0.01502	23	0.76	132.00	0
132	Phenylalanine (%)	0644	1.2360	0.01200	1.2067	0.03042	0.01502	23	0.96	132.00	0
132	Phenylalanine (%)	2022	1.2500	0.04000	1.2067	0.03042	0.01502	23	1.42	132.00	0
132	Phenylalanine (%)	0504	1.2550	0.01000	1.2067	0.03042	0.01502	23	1.59	132.00	0
132	Phenylalanine (%)	0676	1.2550	0.01000	1.2067	0.03042	0.01502	23	1.59	132.05	0
132	Phenylalanine (%)	0939	1.1500	0.08000	1.2067	0.03042	0.01502	23	-1.87	132.05	1
133	Proline (%)	0675	1.3400	0.10000	1.4421	0.05183	0.02670	21	-1.97	133.00	0
133	Proline (%)	0652	1.3650	0.05000	1.4421	0.05183	0.02670	21	-1.49	133.00	0
133	Proline (%)	0968	1.3970	0.00200	1.4421	0.05183	0.02670	21	-0.87	133.00	0
133	Proline (%)	0870	1.3999	0.01050	1.4421	0.05183	0.02670	21	-0.82	133.00	0
133	Proline (%)	2059	1.4095	0.00500	1.4421	0.05183	0.02670	21	-0.63	133.00	0
133	Proline (%)	0859	1.4100	0.00400	1.4421	0.05183	0.02670	21	-0.62	133.00	0
133	Proline (%)	0939	1.4100	0.02000	1.4421	0.05183	0.02670	21	-0.62	133.05	0
133	Proline (%)	0684	1.4170	0.00200	1.4421	0.05183	0.02670	21	-0.48	133.00	0
133	Proline (%)	0910	1.4250	0.09000	1.4421	0.05183	0.02670	21	-0.33	133.00	0
133	Proline (%)	0571	1.4315	0.04500	1.4421	0.05183	0.02670	21	-0.20	133.00	0
133	Proline (%)	0872	1.4395	0.00900	1.4421	0.05183	0.02670	21	-0.05	133.00	0
133	Proline (%)	0941	1.4400	0.00000	1.4421	0.05183	0.02670	21	-0.04	133.00	0
133	Proline (%)	0918	1.4457	0.08480	1.4421	0.05183	0.02670	21	0.07	133.00	0
133	Proline (%)	0868	1.4601	0.01730	1.4421	0.05183	0.02670	21	0.35	133.00	0
133	Proline (%)	0626	1.4725	0.02100	1.4421	0.05183	0.02670	21	0.59	133.05	0
133	Proline (%)	0644	1.4760	0.02000	1.4421	0.05183	0.02670	21	0.65	133.00	0
133	Proline (%)	0227	1.4800	0.00000	1.4421	0.05183	0.02670	21	0.73	133.00	0
133	Proline (%)	0619	1.5000	0.04000	1.4421	0.05183	0.02670	21	1.12	133.00	0
133	Proline (%)	0504	1.5200	0.00000	1.4421	0.05183	0.02670	21	1.50	133.00	0
133	Proline (%)	0676	1.5300	0.04000	1.4421	0.05183	0.02670	21	1.70	133.05	0
133	Proline (%)	2023	1.5300	0.00000	1.4421	0.05183	0.02670	21	1.70	133.99	0
134	Serine (%)	0504	1.1050	0.07000	1.2238	0.04655	0.01813	23	-2.55	134.00	0
134	Serine (%)	2023	1.1350	0.01000	1.2238	0.04655	0.01813	23	-1.91	134.02	0
134	Serine (%)	0939	1.1750	0.01000	1.2238	0.04655	0.01813	23	-1.05	134.05	0
134	Serine (%)	0098	1.1820	0.04000	1.2238	0.04655	0.01813	23	-0.90	134.02	0
134	Serine (%)	0968	1.1870	0.00600	1.2238	0.04655	0.01813	23	-0.79	134.00	0
134	Serine (%)	0859	1.1900	0.00600	1.2238	0.04655	0.01813	23	-0.73	134.00	0
134	Serine (%)	0870	1.1995	0.04680	1.2238	0.04655	0.01813	23	-0.52	134.00	0
134	Serine (%)	0571	1.2115	0.03300	1.2238	0.04655	0.01813	23	-0.26	134.00	0
134	Serine (%)	0297	1.2120	0.00600	1.2238	0.04655	0.01813	23	-0.25	134.01	0
134	Serine (%)	0227	1.2150	0.03000	1.2238	0.04655	0.01813	23	-0.19	134.00	0
134	Serine (%)	0644	1.2195	0.00500	1.2238	0.04655	0.01813	23	-0.09	134.00	0
134	Serine (%)	0676	1.2200	0.00000	1.2238	0.04655	0.01813	23	-0.08	134.05	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
134	Serine (%)	0872	1.2201	0.02610	1.2238	0.04655	0.01813	23	-0.08	134.00	0
134	Serine (%)	0652	1.2250	0.05000	1.2238	0.04655	0.01813	23	0.03	134.00	0
134	Serine (%)	0626	1.2250	0.00600	1.2238	0.04655	0.01813	23	0.03	134.05	0
134	Serine (%)	0941	1.2400	0.00000	1.2238	0.04655	0.01813	23	0.35	134.00	0
134	Serine (%)	2059	1.2450	0.00400	1.2238	0.04655	0.01813	23	0.46	134.00	0
134	Serine (%)	0910	1.2550	0.03000	1.2238	0.04655	0.01813	23	0.67	134.00	0
134	Serine (%)	0868	1.2702	0.00520	1.2238	0.04655	0.01813	23	1.00	134.00	0
134	Serine (%)	2022	1.2950	0.01000	1.2238	0.04655	0.01813	23	1.53	134.00	0
134	Serine (%)	0684	1.3035	0.00300	1.2238	0.04655	0.01813	23	1.71	134.00	0
134	Serine (%)	0675	1.3150	0.01000	1.2238	0.04655	0.01813	23	1.96	134.00	0
134	Serine (%)	0619	1.3550	0.01000	1.2238	0.04655	0.01813	23	2.82	134.00	0
134	Serine (%)	0918	1.1535	0.17670	1.2238	0.04655	0.01813	23	-1.51	134.00	1
135	Threonine (%)	0848	0.83000	0.00000	0.94697	0.03685	0.01481	27	-3.17	135.00	0
135	Threonine (%)	2023	0.86500	0.01000	0.94697	0.03685	0.01481	27	-2.22	135.02	0
135	Threonine (%)	0859	0.91150	0.00900	0.94697	0.03685	0.01481	27	-0.96	135.00	0
135	Threonine (%)	0652	0.91500	0.01000	0.94697	0.03685	0.01481	27	-0.87	135.00	0
135	Threonine (%)	0626	0.91800	0.01000	0.94697	0.03685	0.01481	27	-0.79	135.05	0
135	Threonine (%)	0872	0.91980	0.01260	0.94697	0.03685	0.01481	27	-0.74	135.00	0
135	Threonine (%)	0939	0.92000	0.00000	0.94697	0.03685	0.01481	27	-0.73	135.05	0
135	Threonine (%)	0504	0.92500	0.01000	0.94697	0.03685	0.01481	27	-0.60	135.00	0
135	Threonine (%)	0297	0.92500	0.02000	0.94697	0.03685	0.01481	27	-0.60	135.01	0
135	Threonine (%)	0870	0.93470	0.00960	0.94697	0.03685	0.01481	27	-0.33	135.00	0
135	Threonine (%)	0571	0.93650	0.00900	0.94697	0.03685	0.01481	27	-0.28	135.00	0
135	Threonine (%)	0860	0.93800	0.04000	0.94697	0.03685	0.01481	27	-0.24	135.00	0
135	Threonine (%)	0968	0.94050	0.00300	0.94697	0.03685	0.01481	27	-0.18	135.00	0
135	Threonine (%)	0227	0.94500	0.01000	0.94697	0.03685	0.01481	27	-0.05	135.00	0
135	Threonine (%)	0941	0.94500	0.01000	0.94697	0.03685	0.01481	27	-0.05	135.00	0
135	Threonine (%)	2059	0.94850	0.00500	0.94697	0.03685	0.01481	27	0.04	135.00	0
135	Threonine (%)	0910	0.95000	0.04000	0.94697	0.03685	0.01481	27	0.08	135.00	0
135	Threonine (%)	0098	0.95200	0.01600	0.94697	0.03685	0.01481	27	0.14	135.02	0
135	Threonine (%)	0675	0.95500	0.01000	0.94697	0.03685	0.01481	27	0.22	135.00	0
135	Threonine (%)	0868	0.96090	0.01140	0.94697	0.03685	0.01481	27	0.38	135.00	0
135	Threonine (%)	0644	0.97400	0.00600	0.94697	0.03685	0.01481	27	0.73	135.00	0
135	Threonine (%)	0610	0.97500	0.03000	0.94697	0.03685	0.01481	27	0.76	135.05	0
135	Threonine (%)	0918	0.99650	0.08820	0.94697	0.03685	0.01481	27	1.34	135.00	0
135	Threonine (%)	0684	0.99700	0.02000	0.94697	0.03685	0.01481	27	1.36	135.00	0
135	Threonine (%)	0676	1.0100	0.00000	0.94697	0.03685	0.01481	27	1.71	135.05	0
135	Threonine (%)	0619	1.0250	0.01000	0.94697	0.03685	0.01481	27	2.12	135.00	0
135	Threonine (%)	2022	1.0500	0.00000	0.94697	0.03685	0.01481	27	2.80	135.00	0
135	Threonine (%)	0563	1.2242	0.18360	0.94697	0.03685	0.01481	27	7.52	135.99	1
136	Tryptophan (%)	2023	0.27500	0.01000	0.33568	0.02967	0.00761	16	-2.05	136.02	0
136	Tryptophan (%)	0870	0.27730	0.01020	0.33568	0.02967	0.00761	16	-1.97	136.00	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			
136	Tryptophan (%)	0504	0.30000	0.02000	0.33568	0.02967	0.00761	16	-1.20	136.99	0
136	Tryptophan (%)	0619	0.31050	0.00700	0.33568	0.02967	0.00761	16	-0.85	136.03	0
136	Tryptophan (%)	0859	0.32100	0.00200	0.33568	0.02967	0.00761	16	-0.49	136.03	0
136	Tryptophan (%)	0662	0.32170	0.01960	0.33568	0.02967	0.00761	16	-0.47	136.00	0
136	Tryptophan (%)	0868	0.32300	0.00000	0.33568	0.02967	0.00761	16	-0.43	136.01	0
136	Tryptophan (%)	0872	0.33300	0.00200	0.33568	0.02967	0.00761	16	-0.09	136.03	0
136	Tryptophan (%)	0098	0.34550	0.00500	0.33568	0.02967	0.00761	16	0.33	136.02	0
136	Tryptophan (%)	0918	0.35110	0.01000	0.33568	0.02967	0.00761	16	0.52	136.00	0
136	Tryptophan (%)	2059	0.35250	0.00300	0.33568	0.02967	0.00761	16	0.57	136.01	0
136	Tryptophan (%)	0297	0.35250	0.00100	0.33568	0.02967	0.00761	16	0.57	136.03	0
136	Tryptophan (%)	0571	0.35850	0.00300	0.33568	0.02967	0.00761	16	0.77	136.01	0
136	Tryptophan (%)	0644	0.35950	0.00100	0.33568	0.02967	0.00761	16	0.80	136.01	0
136	Tryptophan (%)	0227	0.37000	0.02000	0.33568	0.02967	0.00761	16	1.16	136.00	0
136	Tryptophan (%)	0684	0.37700	0.00800	0.33568	0.02967	0.00761	16	1.39	136.00	0
137	Tyrosine (%)	0870	0.51605	0.01730	0.81407	0.06726	0.01750	18	-4.43	137.00	0
137	Tyrosine (%)	0910	0.70500	0.05000	0.81407	0.06726	0.01750	18	-1.62	137.00	0
137	Tyrosine (%)	2023	0.71000	0.02000	0.81407	0.06726	0.01750	18	-1.55	137.02	0
137	Tyrosine (%)	0227	0.77000	0.02000	0.81407	0.06726	0.01750	18	-0.66	137.00	0
137	Tyrosine (%)	0939	0.78000	0.00000	0.81407	0.06726	0.01750	18	-0.51	137.05	0
137	Tyrosine (%)	0968	0.78050	0.00100	0.81407	0.06726	0.01750	18	-0.50	137.00	0
137	Tyrosine (%)	0941	0.79500	0.03000	0.81407	0.06726	0.01750	18	-0.28	137.00	0
137	Tyrosine (%)	0297	0.80100	0.00200	0.81407	0.06726	0.01750	18	-0.19	137.01	0
137	Tyrosine (%)	0684	0.80400	0.01400	0.81407	0.06726	0.01750	18	-0.15	137.00	0
137	Tyrosine (%)	0872	0.80850	0.01300	0.81407	0.06726	0.01750	18	-0.08	137.00	0
137	Tyrosine (%)	0675	0.82500	0.01000	0.81407	0.06726	0.01750	18	0.16	137.00	0
137	Tyrosine (%)	0098	0.83100	0.01800	0.81407	0.06726	0.01750	18	0.25	137.02	0
137	Tyrosine (%)	0644	0.84550	0.01100	0.81407	0.06726	0.01750	18	0.47	137.00	0
137	Tyrosine (%)	0504	0.88500	0.01000	0.81407	0.06726	0.01750	18	1.05	137.00	0
137	Tyrosine (%)	2059	0.89700	0.00800	0.81407	0.06726	0.01750	18	1.23	137.00	0
137	Tyrosine (%)	0918	0.90465	0.03770	0.81407	0.06726	0.01750	18	1.35	137.00	0
137	Tyrosine (%)	0676	0.92000	0.02000	0.81407	0.06726	0.01750	18	1.58	137.05	0
137	Tyrosine (%)	0626	1.1175	0.03300	0.81407	0.06726	0.01750	18	4.51	137.05	0
138	Valine (%)	2023	0.99500	0.01000	1.1723	0.06237	0.01857	23	-2.84	138.02	0
138	Valine (%)	0619	1.0250	0.01000	1.1723	0.06237	0.01857	23	-2.36	138.00	0
138	Valine (%)	0675	1.0850	0.01000	1.1723	0.06237	0.01857	23	-1.40	138.00	0
138	Valine (%)	0910	1.1100	0.02000	1.1723	0.06237	0.01857	23	-1.00	138.00	0
138	Valine (%)	0684	1.1125	0.01100	1.1723	0.06237	0.01857	23	-0.96	138.00	0
138	Valine (%)	0652	1.1250	0.05000	1.1723	0.06237	0.01857	23	-0.76	138.00	0
138	Valine (%)	0941	1.1300	0.02000	1.1723	0.06237	0.01857	23	-0.68	138.00	0
138	Valine (%)	0859	1.1390	0.03200	1.1723	0.06237	0.01857	23	-0.53	138.00	0
138	Valine (%)	2022	1.1400	0.02000	1.1723	0.06237	0.01857	23	-0.52	138.00	0
138	Valine (%)	0571	1.1685	0.02100	1.1723	0.06237	0.01857	23	-0.06	138.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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138	Valine (%)	0968	1.1705	0.01500	1.1723	0.06237	0.01857	23	-0.03	138.00	0
138	Valine (%)	0227	1.1800	0.00000	1.1723	0.06237	0.01857	23	0.12	138.00	0
138	Valine (%)	0644	1.1920	0.00600	1.1723	0.06237	0.01857	23	0.32	138.00	0
138	Valine (%)	2059	1.1940	0.00200	1.1723	0.06237	0.01857	23	0.35	138.00	0
138	Valine (%)	0868	1.1996	0.01180	1.1723	0.06237	0.01857	23	0.44	138.00	0
138	Valine (%)	0872	1.2046	0.01060	1.1723	0.06237	0.01857	23	0.52	138.00	0
138	Valine (%)	0918	1.2089	0.02030	1.1723	0.06237	0.01857	23	0.59	138.00	0
138	Valine (%)	0504	1.2100	0.04000	1.1723	0.06237	0.01857	23	0.60	138.00	0
138	Valine (%)	0098	1.2160	0.01800	1.1723	0.06237	0.01857	23	0.70	138.02	0
138	Valine (%)	0870	1.2244	0.06640	1.1723	0.06237	0.01857	23	0.83	138.00	0
138	Valine (%)	0297	1.2505	0.00100	1.1723	0.06237	0.01857	23	1.25	138.01	0
138	Valine (%)	0626	1.2560	0.01200	1.1723	0.06237	0.01857	23	1.34	138.05	0
138	Valine (%)	0676	1.3400	0.02000	1.1723	0.06237	0.01857	23	2.69	138.05	0
138	Valine (%)	0939	1.1850	0.13000	1.1723	0.06237	0.01857	23	0.20	138.05	1
139	Taurine (%)	0504	0.01500	0.01000			0.02500	2	-0.71	139.00	0
139	Taurine (%)	0941	0.11000	0.04000			0.02500	2	0.71	139.00	0
139	Taurine (%)	0098	0.00000	0.00000			0.02500	2	-0.93	139.02	4
140	Lysine Free (%)	0859	0.12150	0.00100			0.00100	1			0
160	Fructose (%)	0297	0.17900	0.01600	0.26633	0.08334	0.01867	3	-1.05	160.99	0
160	Fructose (%)	0148	0.27500	0.03000	0.26633	0.08334	0.01867	3	0.10	160.99	0
160	Fructose (%)	0227	0.34500	0.01000	0.26633	0.08334	0.01867	3	0.94	160.99	0
160	Fructose (%)	0199	0.00000	0.00000	0.26633	0.08334	0.01867	3	-3.20	160.99	4
161	Galactose (%)	0297	0.00000	0.00000			0.00000	0			4
162	Glucose (%)	0148	0.10000	0.02000	0.32330	0.27702	0.10980	5	-0.81	162.99	0
162	Glucose (%)	0297	0.11500	0.01400	0.32330	0.27702	0.10980	5	-0.75	162.99	0
162	Glucose (%)	0227	0.20000	0.00000	0.32330	0.27702	0.10980	5	-0.45	162.99	0
162	Glucose (%)	2004	0.45150	0.51500	0.32330	0.27702	0.10980	5	0.46	162.99	0
162	Glucose (%)	0629	0.75000	0.00000	0.32330	0.27702	0.10980	5	1.54	162.99	0
162	Glucose (%)	0199	0.00000	0.00000	0.32330	0.27702	0.10980	5	-1.17	162.99	4
163	Lactose (%)	0148	0.00000	0.00000				0			4
163	Lactose (%)	0199	0.00000	0.00000				0			4
163	Lactose (%)	0297	0.00000	0.00000				0			4
163	Lactose (%)	2004	0.00000	0.00000				0			4
164	Maltose (%)	0148	0.12000	0.02000	0.45763	0.40849	0.08625	4	-0.83	164.99	0
164	Maltose (%)	0227	0.29000	0.00000	0.45763	0.40849	0.08625	4	-0.41	164.99	0
164	Maltose (%)	2004	0.37050	0.32500	0.45763	0.40849	0.08625	4	-0.21	164.99	0
164	Maltose (%)	0629	1.0500	0.00000	0.45763	0.40849	0.08625	4	1.45	164.99	0
164	Maltose (%)	0199	0.00000	0.00000	0.45763	0.40849	0.08625	4	-1.12	164.99	4
164	Maltose (%)	0297	0.00000	0.00000	0.45763	0.40849	0.08625	4	-1.12	164.99	4
165	Sucrose (%)	2004	2.7900	0.04000	3.3285	0.27111	0.05267	6	-1.99	165.99	0
165	Sucrose (%)	0199	3.2000	0.00000	3.3285	0.27111	0.05267	6	-0.47	165.99	0
165	Sucrose (%)	0148	3.2050	0.09000	3.3285	0.27111	0.05267	6	-0.46	165.99	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			
165	Sucrose (%)	0629	3.4500	0.00000	3.3285	0.27111	0.05267	6	0.45	165.99	0
165	Sucrose (%)	0227	3.5100	0.16000	3.3285	0.27111	0.05267	6	0.67	165.99	0
165	Sucrose (%)	0297	3.6230	0.02600	3.3285	0.27111	0.05267	6	1.09	165.99	0
166	Raffinose (%)	0297	0.88000	0.02000			0.02000	1			0
167	Stachyose (%)	0297	2.1825	0.06500			0.06500	1			0
361	Lasalocid sodium, residual (µg / kg (ppb))	2053	1.3750	0.05000	1,525.8	230.28	69.770	5	-1.72	361.03	0
361	Lasalocid sodium, residual (µg / kg (ppb))	0218	1,310.0	80.000	1,525.8	230.28	69.770	5	0.13	361.04	0
361	Lasalocid sodium, residual (µg / kg (ppb))	0027	1,346.0	125.70	1,525.8	230.28	69.770	5	0.18	361.02	0
361	Lasalocid sodium, residual (µg / kg (ppb))	0964	1,692.1	33.100	1,525.8	230.28	69.770	5	0.66	361.02	0
361	Lasalocid sodium, residual (µg / kg (ppb))	0610	1,755.0	110.00	1,525.8	230.28	69.770	5	0.75	361.04	0
365	Monensin, residual (µg / kg (ppb))	2053	0.96100	0.05000	662.69	478.94	51.813	4	-1.38	365.04	0
365	Monensin, residual (µg / kg (ppb))	0964	653.30	58.200	662.69	478.94	51.813	4	-0.02	365.03	0
365	Monensin, residual (µg / kg (ppb))	0218	886.50	29.000	662.69	478.94	51.813	4	0.47	365.05	0
365	Monensin, residual (µg / kg (ppb))	0610	1,110.0	120.00	662.69	478.94	51.813	4	0.93	365.05	0
400	Water activity (Units)	2073	0.46550	0.00500	0.48539	0.01856	0.00488	4	-1.07	400.99	0
400	Water activity (Units)	0942	0.48000	0.00000	0.48539	0.01856	0.00488	4	-0.29	400.01	0
400	Water activity (Units)	0589	0.48600	0.01400	0.48539	0.01856	0.00488	4	0.03	400.01	0
400	Water activity (Units)	0552	0.51005	0.00050	0.48539	0.01856	0.00488	4	1.33	400.01	0
516	Arsenic, total (mg / kg (ppm))	0199	0.20500	0.01000	0.36228	0.04920	0.03053	10	-3.20	516.53	0
516	Arsenic, total (mg / kg (ppm))	0413	0.31990	0.00060	0.36228	0.04920	0.03053	10	-0.86	516.53	0
516	Arsenic, total (mg / kg (ppm))	0171	0.33500	0.01000	0.36228	0.04920	0.03053	10	-0.55	516.00	0
516	Arsenic, total (mg / kg (ppm))	0227	0.35000	0.00400	0.36228	0.04920	0.03053	10	-0.25	516.53	0
516	Arsenic, total (mg / kg (ppm))	0555	0.35500	0.03000	0.36228	0.04920	0.03053	10	-0.15	516.52	0
516	Arsenic, total (mg / kg (ppm))	0918	0.35945	0.02170	0.36228	0.04920	0.03053	10	-0.06	516.53	0
516	Arsenic, total (mg / kg (ppm))	0553	0.36300	0.01000	0.36228	0.04920	0.03053	10	0.01	516.53	0
516	Arsenic, total (mg / kg (ppm))	0168	0.40255	0.03450	0.36228	0.04920	0.03053	10	0.82	516.53	0
516	Arsenic, total (mg / kg (ppm))	0964	0.50985	0.10950	0.36228	0.04920	0.03053	10	3.00	516.43	0
516	Arsenic, total (mg / kg (ppm))	0098	0.54550	0.07500	0.36228	0.04920	0.03053	10	3.72	516.53	0
518	Cadmium (mg / kg (ppm))	0199	0.05000	0.00000	0.07591	0.01144	0.00308	9	-2.26	518.53	0
518	Cadmium (mg / kg (ppm))	0171	0.05500	0.01000	0.07591	0.01144	0.00308	9	-1.83	518.41	0
518	Cadmium (mg / kg (ppm))	0413	0.06995	0.00010	0.07591	0.01144	0.00308	9	-0.52	518.53	0
518	Cadmium (mg / kg (ppm))	0227	0.07250	0.00100	0.07591	0.01144	0.00308	9	-0.30	518.53	0
518	Cadmium (mg / kg (ppm))	0098	0.07600	0.00600	0.07591	0.01144	0.00308	9	0.01	518.53	0
518	Cadmium (mg / kg (ppm))	0553	0.07900	0.00540	0.07591	0.01144	0.00308	9	0.27	518.53	0
518	Cadmium (mg / kg (ppm))	0918	0.08170	0.00520	0.07591	0.01144	0.00308	9	0.51	518.53	0
518	Cadmium (mg / kg (ppm))	0968	0.10000	0.00000	0.07591	0.01144	0.00308	9	2.11	518.41	0
518	Cadmium (mg / kg (ppm))	0021	0.11000	0.00000	0.07591	0.01144	0.00308	9	2.98	518.43	0
518	Cadmium (mg / kg (ppm))	0964	0.08550	0.01960	0.07591	0.01144	0.00308	9	0.84	518.43	1
518	Cadmium (mg / kg (ppm))	0425	0.00000	0.00000	0.07591	0.01144	0.00308	9	-6.63	518.43	4
518	Cadmium (mg / kg (ppm))	0555	0.00000	0.00000	0.07591	0.01144	0.00308	9	-6.63	518.52	4
520	Chromium (mg / kg (ppm))	0555	12.300	1.4000	20.948	1.8745	0.98427	11	-4.61	520.52	0
520	Chromium (mg / kg (ppm))	0171	19.550	0.30000	20.948	1.8745	0.98427	11	-0.75	520.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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520	Chromium (mg / kg (ppm))	0011	19.563	0.64600	20.948	1.8745	0.98427	11	-0.74	520.41	0
520	Chromium (mg / kg (ppm))	0968	19.896	0.71000	20.948	1.8745	0.98427	11	-0.56	520.99	0
520	Chromium (mg / kg (ppm))	0510	20.200	0.06000	20.948	1.8745	0.98427	11	-0.40	520.43	0
520	Chromium (mg / kg (ppm))	0918	20.527	1.5280	20.948	1.8745	0.98427	11	-0.22	520.53	0
520	Chromium (mg / kg (ppm))	2023	21.850	0.70000	20.948	1.8745	0.98427	11	0.48	520.53	0
520	Chromium (mg / kg (ppm))	0553	22.250	2.1000	20.948	1.8745	0.98427	11	0.69	520.53	0
520	Chromium (mg / kg (ppm))	2012	22.310	0.38000	20.948	1.8745	0.98427	11	0.73	520.43	0
520	Chromium (mg / kg (ppm))	0964	22.673	2.3330	20.948	1.8745	0.98427	11	0.92	520.43	0
520	Chromium (mg / kg (ppm))	0508	26.304	0.67000	20.948	1.8745	0.98427	11	2.86	520.43	0
526	Lead (mg / kg (ppm))	0921	0.05300	0.00400	0.24813	0.06015	0.02782	10	-3.24	526.31	0
526	Lead (mg / kg (ppm))	0555	0.19000	0.06000	0.24813	0.06015	0.02782	10	-0.97	526.52	0
526	Lead (mg / kg (ppm))	0199	0.22000	0.00000	0.24813	0.06015	0.02782	10	-0.47	526.53	0
526	Lead (mg / kg (ppm))	0098	0.23050	0.05300	0.24813	0.06015	0.02782	10	-0.29	526.53	0
526	Lead (mg / kg (ppm))	0553	0.23100	0.03200	0.24813	0.06015	0.02782	10	-0.28	526.53	0
526	Lead (mg / kg (ppm))	0227	0.25450	0.01100	0.24813	0.06015	0.02782	10	0.11	526.53	0
526	Lead (mg / kg (ppm))	0918	0.26305	0.00250	0.24813	0.06015	0.02782	10	0.25	526.53	0
526	Lead (mg / kg (ppm))	0168	0.29520	0.01700	0.24813	0.06015	0.02782	10	0.78	526.53	0
526	Lead (mg / kg (ppm))	0413	0.31150	0.03300	0.24813	0.06015	0.02782	10	1.05	526.53	0
526	Lead (mg / kg (ppm))	0964	0.33205	0.06570	0.24813	0.06015	0.02782	10	1.40	526.43	0
526	Lead (mg / kg (ppm))	0021	0.00000	0.00000	0.24813	0.06015	0.02782	10	-4.13	526.34	4
526	Lead (mg / kg (ppm))	0171	0.00000	0.00000	0.24813	0.06015	0.02782	10	-4.13	526.41	4
526	Lead (mg / kg (ppm))	0425	0.00000	0.00000	0.24813	0.06015	0.02782	10	-4.13	526.43	4
529	Mercury (µg / kg (ppb))	0918	3.0000	0.00000				1			0
529	Mercury (µg / kg (ppb))	0425	0.00000	0.00000				1			4
529	Mercury (µg / kg (ppb))	0021	0.00000	0.00000				1			4
529	Mercury (µg / kg (ppb))	0171	0.00000	0.00000				1			4
529	Mercury (µg / kg (ppb))	0199	0.00000	0.00000				1			4
529	Mercury (µg / kg (ppb))	0555	0.00000	0.00000				1			4
539	Nickel (mg / kg (ppm))	0555	3.4500	1.3000	3.9858	0.23600	0.46671	7	-2.27	539.52	0
539	Nickel (mg / kg (ppm))	0011	3.6468	0.00450	3.9858	0.23600	0.46671	7	-1.44	539.41	0
539	Nickel (mg / kg (ppm))	2023	3.9650	0.27000	3.9858	0.23600	0.46671	7	-0.09	539.53	0
539	Nickel (mg / kg (ppm))	0171	4.0000	0.20000	3.9858	0.23600	0.46671	7	0.06	539.41	0
539	Nickel (mg / kg (ppm))	0553	4.0900	0.76000	3.9858	0.23600	0.46671	7	0.44	539.53	0
539	Nickel (mg / kg (ppm))	0918	4.1261	0.32200	3.9858	0.23600	0.46671	7	0.59	539.53	0
539	Nickel (mg / kg (ppm))	0964	4.6629	0.41050	3.9858	0.23600	0.46671	7	2.87	539.43	0
600	Total Aflatoxin (µg / kg (ppb))	0723	1.0400	0.00000							0
600	Total Aflatoxin (µg / kg (ppb))	2006	1.4500	0.30000							0
600	Total Aflatoxin (µg / kg (ppb))	1019	2.0000	0.00000							0
600	Total Aflatoxin (µg / kg (ppb))	0028	2.6500	0.70000							0
600	Total Aflatoxin (µg / kg (ppb))	0042	0.00000	0.00000							4
610	Deoxynivalenol (µg / kg (ppb))	0689	850.00	100.00							0
610	Deoxynivalenol (µg / kg (ppb))	0028	1,350.0	100.00							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			
710	Lauric Acid (12:0) (% (w/w))	0676	0.00450	0.00100				1			0
710	Lauric Acid (12:0) (% (w/w))	0353	0.00000	0.00000				1			4
714	Myristic Acid (14:0) (% (w/w))	0353	0.12500	0.01000			0.01000	1			0
716	Palmitic Acid (16:0) (% (w/w))	0353	13.560	0.32000			0.32000	1			0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0676	0.00600	0.00000			0.00500	2	-0.71	718.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0353	0.28500	0.01000			0.00500	2	0.71	718.99	0
720	Margaric acid (17:0) (% (w/w))	0353	0.05000	0.00000			0.00000	1			0
722	Stearic Acid (18:0) (% (w/w))	0353	3.5050	0.09000			0.09000	1			0
724	Oleic Acid (9c-18:1) (% (w/w))	0353	19.365	0.27000			0.27000	1			0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	3.5265	0.01100			0.04550	2	-0.71	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0353	49.890	0.08000			0.04550	2	0.71	726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%)	0676	0.50000	0.00200			0.00200	1			0
732	Gondoic Acid (11c-20:1) (% (w/w))	0353	0.38000	0.02000			0.02000	1			0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%)	0676	0.00100	0.00000			0.00000	1			0
738	Mead Acid (11c,14c,17c-20:3) (% (w/w))	0353	0.10500	0.03000			0.03000	1			0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%)	0353	0.00000	0.00000				0			4
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%)	0676	0.00000	0.00000				0			4
744	Erucic Acid (13c-22:1) (% (w/w))	0353	0.00000	0.00000			0.00000	0			4
746	Docosapentaenoic Acid n-3 DPA (DHA) (%)	0676	0.00100	0.00000			0.00000	1			0
748	Lignoceric Acid (24:0) (% (w/w))	0353	0.00000	0.00000			0.00000	0			4
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%)	0353	0.00000	0.00000				0			4
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%)	0676	0.00000	0.00000				0			4
752	Nervonic Acid (24:1) isomers (% (w/w))	0353	0.00000	0.00000			0.00000	0			4
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0946	0.30000	0.00000	1.9143	3.3054	0.03268	5	-0.49	754.01	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0939	0.41170	0.00340	1.9143	3.3054	0.03268	5	-0.45	754.99	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0676	0.50000	0.00000	1.9143	3.3054	0.03268	5	-0.43	754.99	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0610	0.53500	0.03000	1.9143	3.3054	0.03268	5	-0.42	754.02	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0921	7.8250	0.13000	1.9143	3.3054	0.03268	5	1.79	754.01	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0941	6.2500	1.9200	1.9143	3.3054	0.03268	5	1.31	754.01	1
756	Total n-6 Polyunsaturated (Omega-6) F&sub2; (%)	0946	2.1900	0.00000	13.116	22.306	0.12332	5	-0.49	756.01	0
756	Total n-6 Polyunsaturated (Omega-6) F&sub2; (%)	0939	2.8684	0.03660	13.116	22.306	0.12332	5	-0.46	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) F&sub2; (%)	0676	3.5350	0.01000	13.116	22.306	0.12332	5	-0.43	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) F&sub2; (%)	0610	3.9850	0.31000	13.116	22.306	0.12332	5	-0.41	756.02	0
756	Total n-6 Polyunsaturated (Omega-6) F&sub2; (%)	0921	53.000	0.26000	13.116	22.306	0.12332	5	1.79	756.01	0
756	Total n-6 Polyunsaturated (Omega-6) F&sub2; (%)	0941	50.375	6.9100	13.116	22.306	0.12332	5	1.67	756.01	1
758	Total Saturated Fatty Acids (% (w/w))	0921	18.665	0.27000	18.678	0.01768	2.2267	3	-0.60	758.01	0
758	Total Saturated Fatty Acids (% (w/w))	0353	18.690	0.26000	18.678	0.01768	2.2267	3	-0.56	758.99	0
758	Total Saturated Fatty Acids (% (w/w))	0941	19.895	6.1500	18.678	0.01768	2.2267	3	1.15	758.01	0
762	Total Monounsaturated Fatty Acids (% (w/w))	0921	20.385	0.07000	20.468	0.11667	1.0233	3	-0.62	762.01	0
762	Total Monounsaturated Fatty Acids (% (w/w))	0353	20.550	0.32000	20.468	0.11667	1.0233	3	-0.53	762.99	0
762	Total Monounsaturated Fatty Acids (% (w/w))	0941	23.480	2.6800	20.468	0.11667	1.0233	3	1.15	762.01	0
766	Total Polyunsaturated Fatty Acids (% (w/w))	0941	56.625	8.8300	59.053	2.3794	3.1600	3	-0.74	766.01	0

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766	Total Polyunsaturated Fatty Acids (% (w/w))	0353	57.370	0.26000	59.053	2.3794	3.1600	3	-0.40	766.99	0
766	Total Polyunsaturated Fatty Acids (% (w/w))	0921	60.735	0.39000	59.053	2.3794	3.1600	3	1.14	766.01	0
772	Total Fatty Acids (% (w/w))	0353	5.0050	0.15000			0.15000	1			0

Notes: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or -2 and -3 (warning) and Green = Z < 2 and >-2 (OK at 95%). Flags indicate data usage: 0 = Used, 1 = Rejected for duplicates too far apart, 2 = Rejected as outlier, 8 = Analyst data exempt and 4 = zeros submitted as values. Robust statistics not used if < 6 labs reporting, in this case the Z Scores are 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.