



Proficiency Testing

Sample # 201526

Rabbit Feed

All Tests Report
Regular Program

Labs Reporting: 222

Issue Date : 07/31/2015

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	5.0150	0.09000	8.3766	0.30552	0.08747	76	-11.00	001.07	0
001	Loss on Drying (%)	0618	6.1550	0.01000	8.3766	0.30552	0.08747	76	-7.27	001.99	0
001	Loss on Drying (%)	0536	6.6150	0.05000	8.3766	0.30552	0.08747	76	-5.77	001.99	0
001	Loss on Drying (%)	0581	7.1050	0.23000	8.3766	0.30552	0.08747	76	-4.16	001.07	0
001	Loss on Drying (%)	0038	7.3500	0.20000	8.3766	0.30552	0.08747	76	-3.36	001.07	0
001	Loss on Drying (%)	2048	7.5685	0.01900	8.3766	0.30552	0.08747	76	-2.65	001.00	0
001	Loss on Drying (%)	0853	7.6750	0.01000	8.3766	0.30552	0.08747	76	-2.30	001.99	0
001	Loss on Drying (%)	0413	7.7500	0.10000	8.3766	0.30552	0.08747	76	-2.05	001.07	0
001	Loss on Drying (%)	0004	7.7900	0.28000	8.3766	0.30552	0.08747	76	-1.92	001.99	0
001	Loss on Drying (%)	0297	7.8100	0.02000	8.3766	0.30552	0.08747	76	-1.85	001.07	0
001	Loss on Drying (%)	0353	7.8250	0.39000	8.3766	0.30552	0.08747	76	-1.81	001.07	0
001	Loss on Drying (%)	0083	7.9750	0.09000	8.3766	0.30552	0.08747	76	-1.31	001.07	0
001	Loss on Drying (%)	0889	7.9750	0.15000	8.3766	0.30552	0.08747	76	-1.31	001.99	0
001	Loss on Drying (%)	0693	8.0250	0.05000	8.3766	0.30552	0.08747	76	-1.15	001.07	0
001	Loss on Drying (%)	0226	8.0400	0.18000	8.3766	0.30552	0.08747	76	-1.10	001.07	0
001	Loss on Drying (%)	0510	8.1000	0.00000	8.3766	0.30552	0.08747	76	-0.91	001.99	0
001	Loss on Drying (%)	0918	8.1100	0.06000	8.3766	0.30552	0.08747	76	-0.87	001.99	0
001	Loss on Drying (%)	0098	8.1350	0.23000	8.3766	0.30552	0.08747	76	-0.79	001.07	0
001	Loss on Drying (%)	0034	8.1650	0.03000	8.3766	0.30552	0.08747	76	-0.69	001.00	0
001	Loss on Drying (%)	0074	8.1650	0.41000	8.3766	0.30552	0.08747	76	-0.69	001.07	0
001	Loss on Drying (%)	0278	8.2150	0.07000	8.3766	0.30552	0.08747	76	-0.53	001.07	0
001	Loss on Drying (%)	0940	8.2150	0.45000	8.3766	0.30552	0.08747	76	-0.53	001.99	0
001	Loss on Drying (%)	0171	8.2200	0.08000	8.3766	0.30552	0.08747	76	-0.51	001.07	0
001	Loss on Drying (%)	0610	8.2250	0.09000	8.3766	0.30552	0.08747	76	-0.50	001.05	0
001	Loss on Drying (%)	0609	8.2500	0.10000	8.3766	0.30552	0.08747	76	-0.41	001.07	0
001	Loss on Drying (%)	0089	8.2700	0.00000	8.3766	0.30552	0.08747	76	-0.35	001.07	0
001	Loss on Drying (%)	0895	8.2800	0.02000	8.3766	0.30552	0.08747	76	-0.32	001.03	0
001	Loss on Drying (%)	2086	8.2800	0.04000	8.3766	0.30552	0.08747	76	-0.32	001.03	0
001	Loss on Drying (%)	0186	8.3050	0.01000	8.3766	0.30552	0.08747	76	-0.23	001.03	0
001	Loss on Drying (%)	0891	8.3100	0.04000	8.3766	0.30552	0.08747	76	-0.22	001.03	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			
001	Loss on Drying (%)	0948	8.3250	0.01000	8.3766	0.30552	0.08747	76	-0.17	001.99	0
001	Loss on Drying (%)	0675	8.3350	0.05000	8.3766	0.30552	0.08747	76	-0.14	001.07	0
001	Loss on Drying (%)	0178	8.3450	0.01000	8.3766	0.30552	0.08747	76	-0.10	001.07	0
001	Loss on Drying (%)	2062	8.3650	0.05000	8.3766	0.30552	0.08747	76	-0.04	001.03	0
001	Loss on Drying (%)	2093	8.3850	0.01000	8.3766	0.30552	0.08747	76	0.03	001.03	0
001	Loss on Drying (%)	0027	8.3905	0.05100	8.3766	0.30552	0.08747	76	0.05	001.00	0
001	Loss on Drying (%)	0904	8.4000	0.34000	8.3766	0.30552	0.08747	76	0.08	001.99	0
001	Loss on Drying (%)	0900	8.4100	0.00000	8.3766	0.30552	0.08747	76	0.11	001.03	0
001	Loss on Drying (%)	0142	8.4100	0.04000	8.3766	0.30552	0.08747	76	0.11	001.07	0
001	Loss on Drying (%)	0619	8.4150	0.03000	8.3766	0.30552	0.08747	76	0.13	001.03	0
001	Loss on Drying (%)	0934	8.4150	0.01000	8.3766	0.30552	0.08747	76	0.13	001.03	0
001	Loss on Drying (%)	2091	8.4200	0.02000	8.3766	0.30552	0.08747	76	0.14	001.03	0
001	Loss on Drying (%)	0139	8.4250	0.03000	8.3766	0.30552	0.08747	76	0.16	001.07	0
001	Loss on Drying (%)	0590	8.4250	0.23000	8.3766	0.30552	0.08747	76	0.16	001.08	0
001	Loss on Drying (%)	0003	8.4350	0.03000	8.3766	0.30552	0.08747	76	0.19	001.07	0
001	Loss on Drying (%)	0676	8.4450	0.01000	8.3766	0.30552	0.08747	76	0.22	001.99	0
001	Loss on Drying (%)	0849	8.4610	0.06200	8.3766	0.30552	0.08747	76	0.28	001.07	0
001	Loss on Drying (%)	0903	8.4650	0.01000	8.3766	0.30552	0.08747	76	0.29	001.03	0
001	Loss on Drying (%)	0592	8.4650	0.07000	8.3766	0.30552	0.08747	76	0.29	001.07	0
001	Loss on Drying (%)	0309	8.4700	0.00600	8.3766	0.30552	0.08747	76	0.31	001.00	0
001	Loss on Drying (%)	0049	8.4750	0.05000	8.3766	0.30552	0.08747	76	0.32	001.07	0
001	Loss on Drying (%)	0868	8.4750	0.03000	8.3766	0.30552	0.08747	76	0.32	001.03	0
001	Loss on Drying (%)	0872	8.4800	0.06000	8.3766	0.30552	0.08747	76	0.34	001.07	0
001	Loss on Drying (%)	2059	8.4950	0.03000	8.3766	0.30552	0.08747	76	0.39	001.07	0
001	Loss on Drying (%)	0571	8.5000	0.10000	8.3766	0.30552	0.08747	76	0.40	001.07	0
001	Loss on Drying (%)	0187	8.5050	0.01000	8.3766	0.30552	0.08747	76	0.42	001.07	0
001	Loss on Drying (%)	2011	8.5450	0.05000	8.3766	0.30552	0.08747	76	0.55	001.07	0
001	Loss on Drying (%)	0652	8.5500	0.10000	8.3766	0.30552	0.08747	76	0.57	001.08	0
001	Loss on Drying (%)	0169	8.5600	0.04000	8.3766	0.30552	0.08747	76	0.60	001.00	0
001	Loss on Drying (%)	0629	8.5750	0.07000	8.3766	0.30552	0.08747	76	0.65	001.99	0
001	Loss on Drying (%)	0015	8.6300	0.00000	8.3766	0.30552	0.08747	76	0.83	001.07	0
001	Loss on Drying (%)	2012	8.6600	0.04000	8.3766	0.30552	0.08747	76	0.93	001.07	0
001	Loss on Drying (%)	0638	8.6700	0.14000	8.3766	0.30552	0.08747	76	0.96	001.07	0
001	Loss on Drying (%)	0937	8.6900	0.00000	8.3766	0.30552	0.08747	76	1.03	001.03	0
001	Loss on Drying (%)	0843	8.6900	0.02000	8.3766	0.30552	0.08747	76	1.03	001.07	0
001	Loss on Drying (%)	0689	8.7000	0.00000	8.3766	0.30552	0.08747	76	1.06	001.07	0
001	Loss on Drying (%)	0357	8.7200	0.02000	8.3766	0.30552	0.08747	76	1.12	001.99	0
001	Loss on Drying (%)	0366	8.7500	0.10000	8.3766	0.30552	0.08747	76	1.22	001.07	0
001	Loss on Drying (%)	0897	8.8300	0.02000	8.3766	0.30552	0.08747	76	1.48	001.03	0
001	Loss on Drying (%)	0037	8.8550	0.03000	8.3766	0.30552	0.08747	76	1.57	001.99	0
001	Loss on Drying (%)	0615	8.8950	0.41000	8.3766	0.30552	0.08747	76	1.70	001.00	0
001	Loss on Drying (%)	0505	8.9250	0.05000	8.3766	0.30552	0.08747	76	1.79	001.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
001	Loss on Drying (%)	0504	8.9550	0.25000	8.3766	0.30552	0.08747	76	1.89	001.00	0
001	Loss on Drying (%)	0720	8.9800	0.14000	8.3766	0.30552	0.08747	76	1.97	001.99	0
001	Loss on Drying (%)	0035	9.6550	0.17000	8.3766	0.30552	0.08747	76	4.18	001.07	0
001	Loss on Drying (%)	0852	10.455	0.15000	8.3766	0.30552	0.08747	76	6.80	001.99	0
001	Loss on Drying (%)	0613	8.6950	0.85000	8.3766	0.30552	0.08747	76	1.04	001.07	1
001	Loss on Drying (%)	0045	8.7500	0.84000	8.3766	0.30552	0.08747	76	1.22	001.07	1
001	Loss on Drying (%)	0630	9.2150	0.81000	8.3766	0.30552	0.08747	76	2.74	001.99	1
002	Protein (%)	0946	14.540	0.12000	15.946	0.34692	0.12368	213	-4.05	002.05	0
002	Protein (%)	2036	14.545	0.11000	15.946	0.34692	0.12368	213	-4.04	002.11	0
002	Protein (%)	0539	14.915	0.05000	15.946	0.34692	0.12368	213	-2.97	002.06	0
002	Protein (%)	0615	14.935	0.05000	15.946	0.34692	0.12368	213	-2.91	002.06	0
002	Protein (%)	2097	15.204	0.01710	15.946	0.34692	0.12368	213	-2.14	002.05	0
002	Protein (%)	0169	15.210	0.08000	15.946	0.34692	0.12368	213	-2.12	002.02	0
002	Protein (%)	0405	15.210	0.00000	15.946	0.34692	0.12368	213	-2.12	002.04	0
002	Protein (%)	0643	15.230	0.06000	15.946	0.34692	0.12368	213	-2.06	002.99	0
002	Protein (%)	0536	15.260	0.36000	15.946	0.34692	0.12368	213	-1.98	002.03	0
002	Protein (%)	0685	15.275	0.05000	15.946	0.34692	0.12368	213	-1.93	002.01	0
002	Protein (%)	0921	15.310	0.00000	15.946	0.34692	0.12368	213	-1.83	002.05	0
002	Protein (%)	0552	15.325	0.23000	15.946	0.34692	0.12368	213	-1.79	002.05	0
002	Protein (%)	0620	15.376	0.03370	15.946	0.34692	0.12368	213	-1.64	002.05	0
002	Protein (%)	2012	15.380	0.14000	15.946	0.34692	0.12368	213	-1.63	002.06	0
002	Protein (%)	0622	15.408	0.00920	15.946	0.34692	0.12368	213	-1.55	002.05	0
002	Protein (%)	2091	15.420	0.18000	15.946	0.34692	0.12368	213	-1.52	002.05	0
002	Protein (%)	0943	15.440	0.08000	15.946	0.34692	0.12368	213	-1.46	002.05	0
002	Protein (%)	0952	15.450	0.10000	15.946	0.34692	0.12368	213	-1.43	002.05	0
002	Protein (%)	0955	15.450	0.50000	15.946	0.34692	0.12368	213	-1.43	002.05	0
002	Protein (%)	0047	15.450	0.10000	15.946	0.34692	0.12368	213	-1.43	002.06	0
002	Protein (%)	0651	15.481	0.09200	15.946	0.34692	0.12368	213	-1.34	002.05	0
002	Protein (%)	2023	15.495	0.03000	15.946	0.34692	0.12368	213	-1.30	002.01	0
002	Protein (%)	0653	15.500	0.00000	15.946	0.34692	0.12368	213	-1.29	002.01	0
002	Protein (%)	0720	15.500	0.02000	15.946	0.34692	0.12368	213	-1.29	002.06	0
002	Protein (%)	2048	15.505	0.07000	15.946	0.34692	0.12368	213	-1.27	002.05	0
002	Protein (%)	2022	15.510	0.08000	15.946	0.34692	0.12368	213	-1.26	002.05	0
002	Protein (%)	0674	15.525	0.07000	15.946	0.34692	0.12368	213	-1.21	002.05	0
002	Protein (%)	2011	15.540	0.24000	15.946	0.34692	0.12368	213	-1.17	002.05	0
002	Protein (%)	0941	15.550	0.16000	15.946	0.34692	0.12368	213	-1.14	002.06	0
002	Protein (%)	0957	15.550	0.50000	15.946	0.34692	0.12368	213	-1.14	002.06	0
002	Protein (%)	0100	15.560	0.14000	15.946	0.34692	0.12368	213	-1.11	002.06	0
002	Protein (%)	0968	15.573	0.23000	15.946	0.34692	0.12368	213	-1.08	002.01	0
002	Protein (%)	0728	15.575	0.11000	15.946	0.34692	0.12368	213	-1.07	002.04	0
002	Protein (%)	0681	15.575	0.11000	15.946	0.34692	0.12368	213	-1.07	002.99	0
002	Protein (%)	0194	15.585	0.03000	15.946	0.34692	0.12368	213	-1.04	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 (%)	0098	15.590	0.12000	15.946	0.34692	0.12368	213	-1.03	002.08	0
002	Protein (%)	0083	15.620	0.18000	15.946	0.34692	0.12368	213	-0.94	002.06	0
002	Protein (%)	0868	15.630	0.08000	15.946	0.34692	0.12368	213	-0.91	002.06	0
002	Protein (%)	0889	15.635	0.03000	15.946	0.34692	0.12368	213	-0.90	002.01	0
002	Protein (%)	0675	15.640	0.06000	15.946	0.34692	0.12368	213	-0.88	002.05	0
002	Protein (%)	0693	15.650	0.10000	15.946	0.34692	0.12368	213	-0.85	002.06	0
002	Protein (%)	0874	15.660	0.20000	15.946	0.34692	0.12368	213	-0.83	002.04	0
002	Protein (%)	2073	15.660	0.06000	15.946	0.34692	0.12368	213	-0.83	002.05	0
002	Protein (%)	0630	15.660	0.16000	15.946	0.34692	0.12368	213	-0.83	002.06	0
002	Protein (%)	0006	15.675	0.03300	15.946	0.34692	0.12368	213	-0.78	002.06	0
002	Protein (%)	0852	15.675	0.17000	15.946	0.34692	0.12368	213	-0.78	002.05	0
002	Protein (%)	0940	15.680	0.14000	15.946	0.34692	0.12368	213	-0.77	002.00	0
002	Protein (%)	0089	15.680	0.00000	15.946	0.34692	0.12368	213	-0.77	002.06	0
002	Protein (%)	0723	15.690	0.00000	15.946	0.34692	0.12368	213	-0.74	002.01	0
002	Protein (%)	0574	15.695	0.33000	15.946	0.34692	0.12368	213	-0.72	002.06	0
002	Protein (%)	0619	15.700	0.00000	15.946	0.34692	0.12368	213	-0.71	002.05	0
002	Protein (%)	2068	15.700	0.00000	15.946	0.34692	0.12368	213	-0.71	002.05	0
002	Protein (%)	0900	15.710	0.02000	15.946	0.34692	0.12368	213	-0.68	002.05	0
002	Protein (%)	0609	15.710	0.16000	15.946	0.34692	0.12368	213	-0.68	002.06	0
002	Protein (%)	0897	15.715	0.03000	15.946	0.34692	0.12368	213	-0.67	002.05	0
002	Protein (%)	0880	15.716	0.36300	15.946	0.34692	0.12368	213	-0.67	002.06	0
002	Protein (%)	0868	15.720	0.00000	15.946	0.34692	0.12368	213	-0.65	002.05	0
002	Protein (%)	0662	15.721	0.34000	15.946	0.34692	0.12368	213	-0.65	002.01	0
002	Protein (%)	0202	15.725	0.13000	15.946	0.34692	0.12368	213	-0.64	002.06	0
002	Protein (%)	0028	15.730	0.14000	15.946	0.34692	0.12368	213	-0.62	002.00	0
002	Protein (%)	0297	15.730	0.02000	15.946	0.34692	0.12368	213	-0.62	002.06	0
002	Protein (%)	0354	15.745	0.03000	15.946	0.34692	0.12368	213	-0.58	002.05	0
002	Protein (%)	0038	15.745	0.03000	15.946	0.34692	0.12368	213	-0.58	002.06	0
002	Protein (%)	0652	15.750	0.10000	15.946	0.34692	0.12368	213	-0.57	002.01	0
002	Protein (%)	0298	15.750	0.02000	15.946	0.34692	0.12368	213	-0.57	002.06	0
002	Protein (%)	2059	15.753	0.23750	15.946	0.34692	0.12368	213	-0.56	002.06	0
002	Protein (%)	0885	15.765	0.13000	15.946	0.34692	0.12368	213	-0.52	002.05	0
002	Protein (%)	0505	15.765	0.01000	15.946	0.34692	0.12368	213	-0.52	002.06	0
002	Protein (%)	0638	15.770	0.06000	15.946	0.34692	0.12368	213	-0.51	002.04	0
002	Protein (%)	0066	15.780	0.02000	15.946	0.34692	0.12368	213	-0.48	002.02	0
002	Protein (%)	0032	15.795	0.19000	15.946	0.34692	0.12368	213	-0.44	002.06	0
002	Protein (%)	1019	15.798	0.24600	15.946	0.34692	0.12368	213	-0.43	002.06	0
002	Protein (%)	0849	15.814	0.00700	15.946	0.34692	0.12368	213	-0.38	002.05	0
002	Protein (%)	0508	15.833	0.57200	15.946	0.34692	0.12368	213	-0.33	002.06	0
002	Protein (%)	0903	15.835	0.01000	15.946	0.34692	0.12368	213	-0.32	002.05	0
002	Protein (%)	0626	15.839	0.03700	15.946	0.34692	0.12368	213	-0.31	002.06	0
002	Protein (%)	0934	15.840	0.02000	15.946	0.34692	0.12368	213	-0.31	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 (%)	0870	15.842	0.09300	15.946	0.34692	0.12368	213	-0.30	002.01	0
002	Protein (%)	0596	15.845	0.01000	15.946	0.34692	0.12368	213	-0.29	002.05	0
002	Protein (%)	0937	15.845	0.07000	15.946	0.34692	0.12368	213	-0.29	002.05	0
002	Protein (%)	0590	15.850	0.30000	15.946	0.34692	0.12368	213	-0.28	002.06	0
002	Protein (%)	0889	15.850	0.00000	15.946	0.34692	0.12368	213	-0.28	002.11	0
002	Protein (%)	0062	15.850	0.26000	15.946	0.34692	0.12368	213	-0.28	002.01	0
002	Protein (%)	0689	15.850	0.10000	15.946	0.34692	0.12368	213	-0.28	002.05	0
002	Protein (%)	0955	15.850	0.10000	15.946	0.34692	0.12368	213	-0.28	002.06	0
002	Protein (%)	0964	15.860	0.18000	15.946	0.34692	0.12368	213	-0.25	002.06	0
002	Protein (%)	2093	15.870	0.04000	15.946	0.34692	0.12368	213	-0.22	002.05	0
002	Protein (%)	0144	15.875	0.01000	15.946	0.34692	0.12368	213	-0.21	002.06	0
002	Protein (%)	0848	15.875	0.01000	15.946	0.34692	0.12368	213	-0.21	002.06	0
002	Protein (%)	0563	15.885	0.17280	15.946	0.34692	0.12368	213	-0.18	002.08	0
002	Protein (%)	0152	15.900	0.00000	15.946	0.34692	0.12368	213	-0.13	002.01	0
002	Protein (%)	0098	15.900	0.20000	15.946	0.34692	0.12368	213	-0.13	002.06	0
002	Protein (%)	0618	15.900	0.18000	15.946	0.34692	0.12368	213	-0.13	002.06	0
002	Protein (%)	0682	15.900	0.00000	15.946	0.34692	0.12368	213	-0.13	002.06	0
002	Protein (%)	0036	15.909	0.06550	15.946	0.34692	0.12368	213	-0.11	002.02	0
002	Protein (%)	0187	15.910	0.02000	15.946	0.34692	0.12368	213	-0.10	002.04	0
002	Protein (%)	0407	15.914	0.16600	15.946	0.34692	0.12368	213	-0.09	002.06	0
002	Protein (%)	0948	15.920	0.02000	15.946	0.34692	0.12368	213	-0.08	002.05	0
002	Protein (%)	0859	15.921	0.15400	15.946	0.34692	0.12368	213	-0.07	002.06	0
002	Protein (%)	0581	15.930	0.26000	15.946	0.34692	0.12368	213	-0.05	002.06	0
002	Protein (%)	0857	15.935	0.07000	15.946	0.34692	0.12368	213	-0.03	002.06	0
002	Protein (%)	0960	15.945	0.39000	15.946	0.34692	0.12368	213	0.00	002.06	0
002	Protein (%)	0571	15.949	0.12100	15.946	0.34692	0.12368	213	0.01	002.06	0
002	Protein (%)	0610	15.950	0.10000	15.946	0.34692	0.12368	213	0.01	002.06	0
002	Protein (%)	0010	15.950	0.30000	15.946	0.34692	0.12368	213	0.01	002.06	0
002	Protein (%)	0687	15.960	0.20000	15.946	0.34692	0.12368	213	0.04	002.06	0
002	Protein (%)	2062	15.960	0.02000	15.946	0.34692	0.12368	213	0.04	002.05	0
002	Protein (%)	0139	15.965	0.03000	15.946	0.34692	0.12368	213	0.05	002.06	0
002	Protein (%)	0958	15.965	0.05000	15.946	0.34692	0.12368	213	0.05	002.06	0
002	Protein (%)	0904	15.970	0.36000	15.946	0.34692	0.12368	213	0.07	002.06	0
002	Protein (%)	0205	15.975	0.11000	15.946	0.34692	0.12368	213	0.08	002.06	0
002	Protein (%)	0043	15.990	0.00000	15.946	0.34692	0.12368	213	0.13	002.01	0
002	Protein (%)	0026	15.990	0.06000	15.946	0.34692	0.12368	213	0.13	002.06	0
002	Protein (%)	2086	15.995	0.15000	15.946	0.34692	0.12368	213	0.14	002.05	0
002	Protein (%)	0610	16.000	0.20000	15.946	0.34692	0.12368	213	0.16	002.01	0
002	Protein (%)	0278	16.000	0.00000	15.946	0.34692	0.12368	213	0.16	002.06	0
002	Protein (%)	2075	16.005	0.05000	15.946	0.34692	0.12368	213	0.17	002.06	0
002	Protein (%)	0142	16.020	0.10000	15.946	0.34692	0.12368	213	0.21	002.06	0
002	Protein (%)	0529	16.025	0.01000	15.946	0.34692	0.12368	213	0.23	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0541	16.025	0.67000	15.946	0.34692	0.12368	213	0.23	002.06	0
002	Protein (%)	0939	16.025	0.03000	15.946	0.34692	0.12368	213	0.23	002.06	0
002	Protein (%)	0554	16.030	0.24000	15.946	0.34692	0.12368	213	0.24	002.06	0
002	Protein (%)	0895	16.035	0.01000	15.946	0.34692	0.12368	213	0.26	002.05	0
002	Protein (%)	2016	16.040	0.40000	15.946	0.34692	0.12368	213	0.27	002.06	0
002	Protein (%)	0891	16.050	0.06600	15.946	0.34692	0.12368	213	0.30	002.05	0
002	Protein (%)	0033	16.050	0.10000	15.946	0.34692	0.12368	213	0.30	002.06	0
002	Protein (%)	0226	16.050	0.10000	15.946	0.34692	0.12368	213	0.30	002.06	0
002	Protein (%)	0039	16.051	0.06210	15.946	0.34692	0.12368	213	0.30	002.06	0
002	Protein (%)	0164	16.055	0.03000	15.946	0.34692	0.12368	213	0.31	002.06	0
002	Protein (%)	0009	16.060	0.04000	15.946	0.34692	0.12368	213	0.33	002.06	0
002	Protein (%)	0003	16.065	0.11000	15.946	0.34692	0.12368	213	0.34	002.06	0
002	Protein (%)	0504	16.070	0.28000	15.946	0.34692	0.12368	213	0.36	002.04	0
002	Protein (%)	0015	16.070	0.22000	15.946	0.34692	0.12368	213	0.36	002.05	0
002	Protein (%)	0171	16.070	0.14000	15.946	0.34692	0.12368	213	0.36	002.06	0
002	Protein (%)	0263	16.074	0.08270	15.946	0.34692	0.12368	213	0.37	002.06	0
002	Protein (%)	2023	16.075	0.41000	15.946	0.34692	0.12368	213	0.37	002.06	0
002	Protein (%)	2006	16.075	0.05000	15.946	0.34692	0.12368	213	0.37	002.05	0
002	Protein (%)	2012	16.090	0.30000	15.946	0.34692	0.12368	213	0.41	002.05	0
002	Protein (%)	0014	16.100	0.20000	15.946	0.34692	0.12368	213	0.44	002.06	0
002	Protein (%)	0366	16.100	0.20000	15.946	0.34692	0.12368	213	0.44	002.06	0
002	Protein (%)	0619	16.100	0.00000	15.946	0.34692	0.12368	213	0.44	002.06	0
002	Protein (%)	0861	16.100	0.06000	15.946	0.34692	0.12368	213	0.44	002.06	0
002	Protein (%)	0676	16.115	0.53000	15.946	0.34692	0.12368	213	0.49	002.06	0
002	Protein (%)	0300	16.115	0.13000	15.946	0.34692	0.12368	213	0.49	002.06	0
002	Protein (%)	0168	16.119	0.18700	15.946	0.34692	0.12368	213	0.50	002.06	0
002	Protein (%)	0004	16.150	0.34000	15.946	0.34692	0.12368	213	0.59	002.06	0
002	Protein (%)	0175	16.150	0.10000	15.946	0.34692	0.12368	213	0.59	002.06	0
002	Protein (%)	0413	16.150	0.10000	15.946	0.34692	0.12368	213	0.59	002.06	0
002	Protein (%)	2053	16.150	0.08000	15.946	0.34692	0.12368	213	0.59	002.06	0
002	Protein (%)	0948	16.155	0.09000	15.946	0.34692	0.12368	213	0.60	002.06	0
002	Protein (%)	0148	16.160	0.10000	15.946	0.34692	0.12368	213	0.62	002.06	0
002	Protein (%)	0242	16.160	0.10000	15.946	0.34692	0.12368	213	0.62	002.06	0
002	Protein (%)	0629	16.160	0.00000	15.946	0.34692	0.12368	213	0.62	002.10	0
002	Protein (%)	0297	16.160	0.06000	15.946	0.34692	0.12368	213	0.62	002.11	0
002	Protein (%)	0353	16.165	0.27000	15.946	0.34692	0.12368	213	0.63	002.06	0
002	Protein (%)	0265	16.170	0.16000	15.946	0.34692	0.12368	213	0.65	002.06	0
002	Protein (%)	0049	16.175	0.09000	15.946	0.34692	0.12368	213	0.66	002.06	0
002	Protein (%)	0035	16.180	0.06000	15.946	0.34692	0.12368	213	0.67	002.06	0
002	Protein (%)	0968	16.183	0.03800	15.946	0.34692	0.12368	213	0.68	002.06	0
002	Protein (%)	0229	16.190	0.02000	15.946	0.34692	0.12368	213	0.70	002.06	0
002	Protein (%)	0036	16.190	0.00000	15.946	0.34692	0.12368	213	0.70	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 (%)	0357	16.190	0.00000	15.946	0.34692	0.12368	213	0.70	002.06	0
002	Protein (%)	0553	16.190	0.18000	15.946	0.34692	0.12368	213	0.70	002.06	0
002	Protein (%)	0592	16.191	0.16900	15.946	0.34692	0.12368	213	0.70	002.06	0
002	Protein (%)	0294	16.200	0.00000	15.946	0.34692	0.12368	213	0.73	002.06	0
002	Protein (%)	0910	16.200	0.00000	15.946	0.34692	0.12368	213	0.73	002.06	0
002	Protein (%)	0208	16.200	0.00000	15.946	0.34692	0.12368	213	0.73	002.08	0
002	Protein (%)	0034	16.213	0.16100	15.946	0.34692	0.12368	213	0.77	002.06	0
002	Protein (%)	0425	16.215	0.07000	15.946	0.34692	0.12368	213	0.77	002.06	0
002	Protein (%)	0190	16.225	0.11000	15.946	0.34692	0.12368	213	0.80	002.06	0
002	Protein (%)	0354	16.225	0.01000	15.946	0.34692	0.12368	213	0.80	002.06	0
002	Protein (%)	0613	16.225	0.23000	15.946	0.34692	0.12368	213	0.80	002.06	0
002	Protein (%)	0043	16.230	0.16000	15.946	0.34692	0.12368	213	0.82	002.06	0
002	Protein (%)	2095	16.230	0.02000	15.946	0.34692	0.12368	213	0.82	002.06	0
002	Protein (%)	0108	16.230	0.14000	15.946	0.34692	0.12368	213	0.82	002.06	0
002	Protein (%)	2076	16.230	0.32000	15.946	0.34692	0.12368	213	0.82	002.06	0
002	Protein (%)	0726	16.235	0.01000	15.946	0.34692	0.12368	213	0.83	002.06	0
002	Protein (%)	0045	16.250	0.10000	15.946	0.34692	0.12368	213	0.88	002.06	0
002	Protein (%)	0309	16.250	0.30000	15.946	0.34692	0.12368	213	0.88	002.06	0
002	Protein (%)	0504	16.260	0.12000	15.946	0.34692	0.12368	213	0.90	002.06	0
002	Protein (%)	0598	16.260	0.04000	15.946	0.34692	0.12368	213	0.90	002.06	0
002	Protein (%)	0650	16.260	0.04000	15.946	0.34692	0.12368	213	0.90	002.06	0
002	Protein (%)	2006	16.270	0.06000	15.946	0.34692	0.12368	213	0.93	002.06	0
002	Protein (%)	0589	16.290	0.30000	15.946	0.34692	0.12368	213	0.99	002.06	0
002	Protein (%)	0208	16.300	0.18000	15.946	0.34692	0.12368	213	1.02	002.06	0
002	Protein (%)	0074	16.310	0.50000	15.946	0.34692	0.12368	213	1.05	002.06	0
002	Protein (%)	2089	16.315	0.03000	15.946	0.34692	0.12368	213	1.06	002.06	0
002	Protein (%)	0660	16.335	0.21000	15.946	0.34692	0.12368	213	1.12	002.06	0
002	Protein (%)	0918	16.335	0.17000	15.946	0.34692	0.12368	213	1.12	002.06	0
002	Protein (%)	0872	16.350	0.02000	15.946	0.34692	0.12368	213	1.16	002.06	0
002	Protein (%)	0233	16.360	0.04000	15.946	0.34692	0.12368	213	1.19	002.06	0
002	Protein (%)	0019	16.375	0.07000	15.946	0.34692	0.12368	213	1.24	002.06	0
002	Protein (%)	0037	16.395	0.19000	15.946	0.34692	0.12368	213	1.29	002.06	0
002	Protein (%)	0692	16.400	0.00000	15.946	0.34692	0.12368	213	1.31	002.06	0
002	Protein (%)	2003	16.410	0.21900	15.946	0.34692	0.12368	213	1.34	002.06	0
002	Protein (%)	0941	16.415	0.15000	15.946	0.34692	0.12368	213	1.35	002.05	0
002	Protein (%)	0358	16.415	0.19000	15.946	0.34692	0.12368	213	1.35	002.06	0
002	Protein (%)	0843	16.415	0.17000	15.946	0.34692	0.12368	213	1.35	002.06	0
002	Protein (%)	0178	16.430	0.10000	15.946	0.34692	0.12368	213	1.39	002.06	0
002	Protein (%)	2004	16.450	0.10000	15.946	0.34692	0.12368	213	1.45	002.99	0
002	Protein (%)	0876	16.485	0.05000	15.946	0.34692	0.12368	213	1.55	002.06	0
002	Protein (%)	0001	16.495	0.09000	15.946	0.34692	0.12368	213	1.58	002.06	0
002	Protein (%)	0520	16.570	0.24000	15.946	0.34692	0.12368	213	1.80	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 (%)	0510	16.600	0.00000	15.946	0.34692	0.12368	213	1.88	002.06	0
002	Protein (%)	0018	16.685	0.03000	15.946	0.34692	0.12368	213	2.13	002.06	0
002	Protein (%)	0852	16.695	0.25000	15.946	0.34692	0.12368	213	2.16	002.11	0
002	Protein (%)	0613	16.700	0.32000	15.946	0.34692	0.12368	213	2.17	002.11	0
002	Protein (%)	0953	16.820	0.24000	15.946	0.34692	0.12368	213	2.52	002.06	0
002	Protein (%)	0511	16.830	0.16000	15.946	0.34692	0.12368	213	2.55	002.06	0
002	Protein (%)	0853	17.100	0.08000	15.946	0.34692	0.12368	213	3.33	002.06	0
002	Protein (%)	0345	17.250	0.10000	15.946	0.34692	0.12368	213	3.76	002.06	0
002	Protein (%)	0845	17.555	0.15000	15.946	0.34692	0.12368	213	4.64	002.00	0
002	Protein (%)	0720	17.605	0.03000	15.946	0.34692	0.12368	213	4.78	002.11	0
002	Protein (%)	0011	15.910	1.6600	15.946	0.34692	0.12368	213	-0.10	002.06	1
002	Protein (%)	2105	16.115	0.99000	15.946	0.34692	0.12368	213	0.49	002.99	1
002	Protein (%)	0956	16.200	0.80000	15.946	0.34692	0.12368	213	0.73	002.06	1
002	Protein (%)	0959	16.375	0.83000	15.946	0.34692	0.12368	213	1.24	002.06	1
003	Fat (%)	0852	2.2700	0.54000	3.5647	0.29262	0.10646	155	-4.42	003.06	0
003	Fat (%)	0876	2.6450	0.09000	3.5647	0.29262	0.10646	155	-3.14	003.00	0
003	Fat (%)	0574	2.7600	0.00000	3.5647	0.29262	0.10646	155	-2.75	003.14	0
003	Fat (%)	0720	2.8000	0.06000	3.5647	0.29262	0.10646	155	-2.61	003.10	0
003	Fat (%)	0004	2.8350	0.07000	3.5647	0.29262	0.10646	155	-2.49	003.14	0
003	Fat (%)	0613	2.9500	0.28000	3.5647	0.29262	0.10646	155	-2.10	003.14	0
003	Fat (%)	0298	3.0700	0.02000	3.5647	0.29262	0.10646	155	-1.69	003.10	0
003	Fat (%)	0208	3.0800	0.18000	3.5647	0.29262	0.10646	155	-1.66	003.13	0
003	Fat (%)	0047	3.1000	0.00000	3.5647	0.29262	0.10646	155	-1.59	003.99	0
003	Fat (%)	0202	3.1350	0.23000	3.5647	0.29262	0.10646	155	-1.47	003.14	0
003	Fat (%)	0861	3.1600	0.00000	3.5647	0.29262	0.10646	155	-1.38	003.10	0
003	Fat (%)	0720	3.1650	0.01000	3.5647	0.29262	0.10646	155	-1.37	003.11	0
003	Fat (%)	0952	3.1750	0.01000	3.5647	0.29262	0.10646	155	-1.33	003.10	0
003	Fat (%)	2023	3.1750	0.01000	3.5647	0.29262	0.10646	155	-1.33	003.14	0
003	Fat (%)	2011	3.1850	0.01000	3.5647	0.29262	0.10646	155	-1.30	003.10	0
003	Fat (%)	2073	3.1900	0.12000	3.5647	0.29262	0.10646	155	-1.28	003.10	0
003	Fat (%)	0897	3.2100	0.02000	3.5647	0.29262	0.10646	155	-1.21	003.12	0
003	Fat (%)	0728	3.2200	0.04000	3.5647	0.29262	0.10646	155	-1.18	003.10	0
003	Fat (%)	0619	3.2250	0.37000	3.5647	0.29262	0.10646	155	-1.16	003.10	0
003	Fat (%)	0853	3.2250	0.09000	3.5647	0.29262	0.10646	155	-1.16	003.14	0
003	Fat (%)	0098	3.2350	0.05000	3.5647	0.29262	0.10646	155	-1.13	003.10	0
003	Fat (%)	2091	3.2450	0.09000	3.5647	0.29262	0.10646	155	-1.09	003.06	0
003	Fat (%)	2068	3.2450	0.01000	3.5647	0.29262	0.10646	155	-1.09	003.09	0
003	Fat (%)	0366	3.2500	0.10000	3.5647	0.29262	0.10646	155	-1.08	003.10	0
003	Fat (%)	0629	3.2500	0.00000	3.5647	0.29262	0.10646	155	-1.08	003.10	0
003	Fat (%)	0900	3.2650	0.01000	3.5647	0.29262	0.10646	155	-1.02	003.12	0
003	Fat (%)	0903	3.2700	0.02000	3.5647	0.29262	0.10646	155	-1.01	003.12	0
003	Fat (%)	0693	3.3000	0.20000	3.5647	0.29262	0.10646	155	-0.90	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 (%)	2012	3.3100	0.02000	3.5647	0.29262	0.10646	155	-0.87	003.09	0
003	Fat (%)	0940	3.3100	0.30000	3.5647	0.29262	0.10646	155	-0.87	003.12	0
003	Fat (%)	0233	3.3150	0.01000	3.5647	0.29262	0.10646	155	-0.85	003.10	0
003	Fat (%)	0613	3.3250	0.03000	3.5647	0.29262	0.10646	155	-0.82	003.11	0
003	Fat (%)	0019	3.3250	0.11000	3.5647	0.29262	0.10646	155	-0.82	003.14	0
003	Fat (%)	2093	3.3300	0.02000	3.5647	0.29262	0.10646	155	-0.80	003.12	0
003	Fat (%)	0553	3.3400	0.00000	3.5647	0.29262	0.10646	155	-0.77	003.10	0
003	Fat (%)	0100	3.3550	0.03000	3.5647	0.29262	0.10646	155	-0.72	003.10	0
003	Fat (%)	0045	3.3550	0.23000	3.5647	0.29262	0.10646	155	-0.72	003.10	0
003	Fat (%)	2062	3.3775	0.00900	3.5647	0.29262	0.10646	155	-0.64	003.12	0
003	Fat (%)	0407	3.3848	0.01010	3.5647	0.29262	0.10646	155	-0.62	003.14	0
003	Fat (%)	0175	3.3900	0.12000	3.5647	0.29262	0.10646	155	-0.60	003.14	0
003	Fat (%)	2048	3.3915	0.02300	3.5647	0.29262	0.10646	155	-0.59	003.13	0
003	Fat (%)	0354	3.3950	0.01000	3.5647	0.29262	0.10646	155	-0.58	003.09	0
003	Fat (%)	0144	3.3950	0.05000	3.5647	0.29262	0.10646	155	-0.58	003.14	0
003	Fat (%)	0689	3.4000	0.20000	3.5647	0.29262	0.10646	155	-0.56	003.06	0
003	Fat (%)	0689	3.4000	0.20000	3.5647	0.29262	0.10646	155	-0.56	003.10	0
003	Fat (%)	0164	3.4100	0.26000	3.5647	0.29262	0.10646	155	-0.53	003.06	0
003	Fat (%)	0520	3.4150	0.31000	3.5647	0.29262	0.10646	155	-0.51	003.14	0
003	Fat (%)	0297	3.4200	0.02000	3.5647	0.29262	0.10646	155	-0.49	003.06	0
003	Fat (%)	0618	3.4250	0.01000	3.5647	0.29262	0.10646	155	-0.48	003.10	0
003	Fat (%)	0895	3.4250	0.01000	3.5647	0.29262	0.10646	155	-0.48	003.12	0
003	Fat (%)	0868	3.4350	0.03000	3.5647	0.29262	0.10646	155	-0.44	003.10	0
003	Fat (%)	0354	3.4400	0.02000	3.5647	0.29262	0.10646	155	-0.43	003.00	0
003	Fat (%)	0934	3.4450	0.01000	3.5647	0.29262	0.10646	155	-0.41	003.12	0
003	Fat (%)	0083	3.4500	0.18000	3.5647	0.29262	0.10646	155	-0.39	003.06	0
003	Fat (%)	0552	3.4500	0.28000	3.5647	0.29262	0.10646	155	-0.39	003.06	0
003	Fat (%)	2003	3.4513	0.00920	3.5647	0.29262	0.10646	155	-0.39	003.10	0
003	Fat (%)	2022	3.4600	0.02000	3.5647	0.29262	0.10646	155	-0.36	003.10	0
003	Fat (%)	0294	3.4650	0.01000	3.5647	0.29262	0.10646	155	-0.34	003.06	0
003	Fat (%)	0242	3.4700	0.06000	3.5647	0.29262	0.10646	155	-0.32	003.10	0
003	Fat (%)	0062	3.4750	0.05000	3.5647	0.29262	0.10646	155	-0.31	003.10	0
003	Fat (%)	0536	3.4750	0.05000	3.5647	0.29262	0.10646	155	-0.31	003.99	0
003	Fat (%)	0937	3.4800	0.02000	3.5647	0.29262	0.10646	155	-0.29	003.14	0
003	Fat (%)	0098	3.4850	0.15000	3.5647	0.29262	0.10646	155	-0.27	003.13	0
003	Fat (%)	0037	3.4900	0.02000	3.5647	0.29262	0.10646	155	-0.26	003.14	0
003	Fat (%)	0049	3.4900	0.14000	3.5647	0.29262	0.10646	155	-0.26	003.14	0
003	Fat (%)	0889	3.5000	0.06000	3.5647	0.29262	0.10646	155	-0.22	003.10	0
003	Fat (%)	0357	3.5000	0.40000	3.5647	0.29262	0.10646	155	-0.22	003.14	0
003	Fat (%)	0178	3.5050	0.09000	3.5647	0.29262	0.10646	155	-0.20	003.10	0
003	Fat (%)	0685	3.5100	0.04000	3.5647	0.29262	0.10646	155	-0.19	003.09	0
003	Fat (%)	0001	3.5185	0.06900	3.5647	0.29262	0.10646	155	-0.16	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 (%)	0653	3.5200	0.14000	3.5647	0.29262	0.10646	155	-0.15	003.09	0
003	Fat (%)	0205	3.5245	0.01500	3.5647	0.29262	0.10646	155	-0.14	003.13	0
003	Fat (%)	0425	3.5250	0.03000	3.5647	0.29262	0.10646	155	-0.14	003.06	0
003	Fat (%)	0148	3.5350	0.03000	3.5647	0.29262	0.10646	155	-0.10	003.06	0
003	Fat (%)	0004	3.5400	0.02000	3.5647	0.29262	0.10646	155	-0.08	003.09	0
003	Fat (%)	0033	3.5400	0.06000	3.5647	0.29262	0.10646	155	-0.08	003.13	0
003	Fat (%)	0034	3.5400	0.04000	3.5647	0.29262	0.10646	155	-0.08	003.14	0
003	Fat (%)	0508	3.5510	0.03810	3.5647	0.29262	0.10646	155	-0.05	003.09	0
003	Fat (%)	0108	3.5750	0.09000	3.5647	0.29262	0.10646	155	0.04	003.14	0
003	Fat (%)	0027	3.5840	0.04000	3.5647	0.29262	0.10646	155	0.07	003.09	0
003	Fat (%)	0955	3.5850	0.17000	3.5647	0.29262	0.10646	155	0.07	003.14	0
003	Fat (%)	0849	3.5875	0.03500	3.5647	0.29262	0.10646	155	0.08	003.06	0
003	Fat (%)	0066	3.5950	0.13000	3.5647	0.29262	0.10646	155	0.10	003.14	0
003	Fat (%)	0726	3.5950	0.19000	3.5647	0.29262	0.10646	155	0.10	003.14	0
003	Fat (%)	0278	3.6000	0.00000	3.5647	0.29262	0.10646	155	0.12	003.14	0
003	Fat (%)	0598	3.6000	0.04000	3.5647	0.29262	0.10646	155	0.12	003.14	0
003	Fat (%)	0674	3.6050	0.13000	3.5647	0.29262	0.10646	155	0.14	003.09	0
003	Fat (%)	2075	3.6100	0.10000	3.5647	0.29262	0.10646	155	0.15	003.14	0
003	Fat (%)	0297	3.6150	0.01000	3.5647	0.29262	0.10646	155	0.17	003.11	0
003	Fat (%)	0687	3.6350	0.45000	3.5647	0.29262	0.10646	155	0.24	003.06	0
003	Fat (%)	0910	3.6400	0.06000	3.5647	0.29262	0.10646	155	0.26	003.06	0
003	Fat (%)	0505	3.6400	0.06000	3.5647	0.29262	0.10646	155	0.26	003.09	0
003	Fat (%)	0563	3.6435	0.10540	3.5647	0.29262	0.10646	155	0.27	003.01	0
003	Fat (%)	0226	3.6500	0.30000	3.5647	0.29262	0.10646	155	0.29	003.09	0
003	Fat (%)	0510	3.6500	0.10000	3.5647	0.29262	0.10646	155	0.29	003.09	0
003	Fat (%)	2006	3.6500	0.06000	3.5647	0.29262	0.10646	155	0.29	003.13	0
003	Fat (%)	0870	3.6568	0.00720	3.5647	0.29262	0.10646	155	0.31	003.10	0
003	Fat (%)	0265	3.6650	0.23000	3.5647	0.29262	0.10646	155	0.34	003.14	0
003	Fat (%)	0848	3.6650	0.09000	3.5647	0.29262	0.10646	155	0.34	003.14	0
003	Fat (%)	0032	3.6800	0.40000	3.5647	0.29262	0.10646	155	0.39	003.00	0
003	Fat (%)	0345	3.6800	0.06000	3.5647	0.29262	0.10646	155	0.39	003.00	0
003	Fat (%)	0171	3.6800	0.04000	3.5647	0.29262	0.10646	155	0.39	003.12	0
003	Fat (%)	0009	3.6800	0.08000	3.5647	0.29262	0.10646	155	0.39	003.14	0
003	Fat (%)	0918	3.6900	0.24000	3.5647	0.29262	0.10646	155	0.43	003.06	0
003	Fat (%)	0529	3.6900	0.10000	3.5647	0.29262	0.10646	155	0.43	003.14	0
003	Fat (%)	0956	3.7000	0.60000	3.5647	0.29262	0.10646	155	0.46	003.14	0
003	Fat (%)	0026	3.7050	0.13000	3.5647	0.29262	0.10646	155	0.48	003.00	0
003	Fat (%)	0885	3.7050	0.11000	3.5647	0.29262	0.10646	155	0.48	003.00	0
003	Fat (%)	0300	3.7050	0.09000	3.5647	0.29262	0.10646	155	0.48	003.06	0
003	Fat (%)	0948	3.7200	0.02000	3.5647	0.29262	0.10646	155	0.53	003.14	0
003	Fat (%)	0946	3.7300	0.26000	3.5647	0.29262	0.10646	155	0.56	003.00	0
003	Fat (%)	0676	3.7300	0.06000	3.5647	0.29262	0.10646	155	0.56	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 (%)	0630	3.7300	0.02000	3.5647	0.29262	0.10646	155	0.56	003.09	0
003	Fat (%)	0504	3.7450	0.59000	3.5647	0.29262	0.10646	155	0.62	003.01	0
003	Fat (%)	0038	3.7500	0.08000	3.5647	0.29262	0.10646	155	0.63	003.09	0
003	Fat (%)	0152	3.7500	0.10000	3.5647	0.29262	0.10646	155	0.63	003.09	0
003	Fat (%)	0187	3.7550	0.03000	3.5647	0.29262	0.10646	155	0.65	003.13	0
003	Fat (%)	0638	3.7750	0.05000	3.5647	0.29262	0.10646	155	0.72	003.09	0
003	Fat (%)	0723	3.7900	0.00000	3.5647	0.29262	0.10646	155	0.77	003.09	0
003	Fat (%)	0190	3.7950	0.19000	3.5647	0.29262	0.10646	155	0.79	003.14	0
003	Fat (%)	0682	3.8000	0.00000	3.5647	0.29262	0.10646	155	0.80	003.06	0
003	Fat (%)	0229	3.8000	0.06000	3.5647	0.29262	0.10646	155	0.80	003.14	0
003	Fat (%)	0939	3.8150	0.01000	3.5647	0.29262	0.10646	155	0.86	003.00	0
003	Fat (%)	0609	3.8150	0.07000	3.5647	0.29262	0.10646	155	0.86	003.10	0
003	Fat (%)	0511	3.8150	0.27000	3.5647	0.29262	0.10646	155	0.86	003.06	0
003	Fat (%)	0843	3.8250	0.03000	3.5647	0.29262	0.10646	155	0.89	003.14	0
003	Fat (%)	0948	3.8300	0.02000	3.5647	0.29262	0.10646	155	0.91	003.09	0
003	Fat (%)	0889	3.8350	0.01000	3.5647	0.29262	0.10646	155	0.92	003.11	0
003	Fat (%)	0891	3.8400	0.04000	3.5647	0.29262	0.10646	155	0.94	003.14	0
003	Fat (%)	0183	3.8430	0.06130	3.5647	0.29262	0.10646	155	0.95	003.14	0
003	Fat (%)	0175	3.8450	0.01000	3.5647	0.29262	0.10646	155	0.96	003.00	0
003	Fat (%)	0089	3.8500	0.00000	3.5647	0.29262	0.10646	155	0.97	003.14	0
003	Fat (%)	2053	3.8550	0.03000	3.5647	0.29262	0.10646	155	0.99	003.00	0
003	Fat (%)	0098	3.8900	0.08000	3.5647	0.29262	0.10646	155	1.11	003.09	0
003	Fat (%)	0968	3.8935	0.44900	3.5647	0.29262	0.10646	155	1.12	003.09	0
003	Fat (%)	0015	3.8950	0.01000	3.5647	0.29262	0.10646	155	1.13	003.14	0
003	Fat (%)	0035	3.9300	0.04000	3.5647	0.29262	0.10646	155	1.25	003.00	0
003	Fat (%)	0074	3.9400	0.16000	3.5647	0.29262	0.10646	155	1.28	003.06	0
003	Fat (%)	0194	3.9750	0.03000	3.5647	0.29262	0.10646	155	1.40	003.00	0
003	Fat (%)	0852	3.9950	0.21000	3.5647	0.29262	0.10646	155	1.47	003.11	0
003	Fat (%)	0413	4.0500	0.30000	3.5647	0.29262	0.10646	155	1.66	003.14	0
003	Fat (%)	0681	4.0600	0.00000	3.5647	0.29262	0.10646	155	1.69	003.13	0
003	Fat (%)	0142	4.0600	0.22000	3.5647	0.29262	0.10646	155	1.69	003.00	0
003	Fat (%)	0619	4.0850	0.25000	3.5647	0.29262	0.10646	155	1.78	003.14	0
003	Fat (%)	0309	4.1000	0.20000	3.5647	0.29262	0.10646	155	1.83	003.00	0
003	Fat (%)	2089	4.1350	0.05000	3.5647	0.29262	0.10646	155	1.95	003.13	0
003	Fat (%)	0675	4.1500	0.10000	3.5647	0.29262	0.10646	155	2.00	003.09	0
003	Fat (%)	0596	4.1850	0.01000	3.5647	0.29262	0.10646	155	2.12	003.00	0
003	Fat (%)	0590	4.1950	0.39000	3.5647	0.29262	0.10646	155	2.15	003.09	0
003	Fat (%)	0353	4.2850	0.17000	3.5647	0.29262	0.10646	155	2.46	003.09	0
003	Fat (%)	0358	4.3200	0.32000	3.5647	0.29262	0.10646	155	2.58	003.14	0
003	Fat (%)	0581	4.4200	0.36000	3.5647	0.29262	0.10646	155	2.92	003.14	0
003	Fat (%)	0139	4.7050	0.03000	3.5647	0.29262	0.10646	155	3.90	003.00	0
003	Fat (%)	0263	4.7750	0.03000	3.5647	0.29262	0.10646	155	4.14	003.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	2036	6.2100	0.14000	3.5647	0.29262	0.10646	155	9.04	003.11	0
003	Fat (%)	1019	2.3750	0.73000	3.5647	0.29262	0.10646	155	-4.07	003.99	1
003	Fat (%)	0660	4.6900	2.0000	3.5647	0.29262	0.10646	155	3.85	003.13	1
003	Fat (%)	0880	0.00000	0.00000	3.5647	0.29262	0.10646	155	-12.18	003.99	4
004	Fiber (%)	2036	15.840	0.10000	22.888	1.1393	0.33871	131	-6.19	004.11	0
004	Fiber (%)	2089	17.300	0.20000	22.888	1.1393	0.33871	131	-4.91	004.03	0
004	Fiber (%)	0852	17.450	0.18000	22.888	1.1393	0.33871	131	-4.77	004.11	0
004	Fiber (%)	0505	20.145	0.33000	22.888	1.1393	0.33871	131	-2.41	004.07	0
004	Fiber (%)	0720	20.150	0.10000	22.888	1.1393	0.33871	131	-2.40	004.11	0
004	Fiber (%)	0278	20.650	0.50000	22.888	1.1393	0.33871	131	-1.96	004.07	0
004	Fiber (%)	2012	20.670	0.08000	22.888	1.1393	0.33871	131	-1.95	004.07	0
004	Fiber (%)	2073	20.845	0.01000	22.888	1.1393	0.33871	131	-1.79	004.00	0
004	Fiber (%)	0407	20.849	0.27810	22.888	1.1393	0.33871	131	-1.79	004.07	0
004	Fiber (%)	0596	20.960	0.64000	22.888	1.1393	0.33871	131	-1.69	004.00	0
004	Fiber (%)	0510	21.000	0.60000	22.888	1.1393	0.33871	131	-1.66	004.07	0
004	Fiber (%)	0726	21.000	0.20000	22.888	1.1393	0.33871	131	-1.66	004.07	0
004	Fiber (%)	0026	21.230	0.04000	22.888	1.1393	0.33871	131	-1.46	004.07	0
004	Fiber (%)	0619	21.250	0.50000	22.888	1.1393	0.33871	131	-1.44	004.07	0
004	Fiber (%)	0708	21.330	0.10000	22.888	1.1393	0.33871	131	-1.37	004.07	0
004	Fiber (%)	0413	21.350	1.3000	22.888	1.1393	0.33871	131	-1.35	004.07	0
004	Fiber (%)	0520	21.360	0.46000	22.888	1.1393	0.33871	131	-1.34	004.07	0
004	Fiber (%)	0552	21.435	0.19000	22.888	1.1393	0.33871	131	-1.28	004.06	0
004	Fiber (%)	0190	21.460	0.12000	22.888	1.1393	0.33871	131	-1.25	004.07	0
004	Fiber (%)	0194	21.515	0.03000	22.888	1.1393	0.33871	131	-1.21	004.00	0
004	Fiber (%)	0035	21.530	0.74000	22.888	1.1393	0.33871	131	-1.19	004.06	0
004	Fiber (%)	0848	21.555	0.07000	22.888	1.1393	0.33871	131	-1.17	004.07	0
004	Fiber (%)	0861	21.590	0.46000	22.888	1.1393	0.33871	131	-1.14	004.07	0
004	Fiber (%)	0003	21.615	1.4300	22.888	1.1393	0.33871	131	-1.12	004.07	0
004	Fiber (%)	0066	21.745	0.41000	22.888	1.1393	0.33871	131	-1.00	004.07	0
004	Fiber (%)	0904	21.830	0.50000	22.888	1.1393	0.33871	131	-0.93	004.07	0
004	Fiber (%)	0019	21.885	0.11000	22.888	1.1393	0.33871	131	-0.88	004.07	0
004	Fiber (%)	0613	21.955	0.31000	22.888	1.1393	0.33871	131	-0.82	004.11	0
004	Fiber (%)	0038	22.040	0.34000	22.888	1.1393	0.33871	131	-0.74	004.06	0
004	Fiber (%)	0956	22.050	0.90000	22.888	1.1393	0.33871	131	-0.74	004.07	0
004	Fiber (%)	0891	22.075	0.15000	22.888	1.1393	0.33871	131	-0.71	004.07	0
004	Fiber (%)	2022	22.095	0.09000	22.888	1.1393	0.33871	131	-0.70	004.06	0
004	Fiber (%)	0035	22.185	0.15000	22.888	1.1393	0.33871	131	-0.62	004.07	0
004	Fiber (%)	2004	22.250	0.10000	22.888	1.1393	0.33871	131	-0.56	004.00	0
004	Fiber (%)	0205	22.250	0.50000	22.888	1.1393	0.33871	131	-0.56	004.06	0
004	Fiber (%)	0563	22.274	0.32180	22.888	1.1393	0.33871	131	-0.54	004.07	0
004	Fiber (%)	0013	22.285	0.57000	22.888	1.1393	0.33871	131	-0.53	004.00	0
004	Fiber (%)	0910	22.300	0.20000	22.888	1.1393	0.33871	131	-0.52	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
004	Fiber (%)	0226	22.350	0.10000	22.888	1.1393	0.33871	131	-0.47	004.00	0
004	Fiber (%)	0590	22.350	1.0000	22.888	1.1393	0.33871	131	-0.47	004.06	0
004	Fiber (%)	0885	22.360	0.10000	22.888	1.1393	0.33871	131	-0.46	004.06	0
004	Fiber (%)	0613	22.365	1.3300	22.888	1.1393	0.33871	131	-0.46	004.07	0
004	Fiber (%)	2086	22.390	0.02000	22.888	1.1393	0.33871	131	-0.44	004.06	0
004	Fiber (%)	0033	22.400	0.20000	22.888	1.1393	0.33871	131	-0.43	004.07	0
004	Fiber (%)	0098	22.405	0.21000	22.888	1.1393	0.33871	131	-0.42	004.07	0
004	Fiber (%)	0074	22.465	1.1900	22.888	1.1393	0.33871	131	-0.37	004.07	0
004	Fiber (%)	0178	22.470	0.60000	22.888	1.1393	0.33871	131	-0.37	004.07	0
004	Fiber (%)	0939	22.510	0.46000	22.888	1.1393	0.33871	131	-0.33	004.07	0
004	Fiber (%)	0870	22.540	0.11660	22.888	1.1393	0.33871	131	-0.31	004.07	0
004	Fiber (%)	0202	22.615	0.15000	22.888	1.1393	0.33871	131	-0.24	004.07	0
004	Fiber (%)	0098	22.630	0.18000	22.888	1.1393	0.33871	131	-0.23	004.06	0
004	Fiber (%)	0027	22.634	0.01900	22.888	1.1393	0.33871	131	-0.22	004.06	0
004	Fiber (%)	0175	22.650	0.30000	22.888	1.1393	0.33871	131	-0.21	004.00	0
004	Fiber (%)	0889	22.705	0.19000	22.888	1.1393	0.33871	131	-0.16	004.11	0
004	Fiber (%)	0017	22.750	0.10000	22.888	1.1393	0.33871	131	-0.12	004.00	0
004	Fiber (%)	0955	22.750	0.70000	22.888	1.1393	0.33871	131	-0.12	004.07	0
004	Fiber (%)	0897	22.765	0.03000	22.888	1.1393	0.33871	131	-0.11	004.06	0
004	Fiber (%)	0263	22.785	0.03630	22.888	1.1393	0.33871	131	-0.09	004.07	0
004	Fiber (%)	0169	22.790	0.24000	22.888	1.1393	0.33871	131	-0.09	004.00	0
004	Fiber (%)	0946	22.790	0.52000	22.888	1.1393	0.33871	131	-0.09	004.99	0
004	Fiber (%)	0511	22.800	0.60000	22.888	1.1393	0.33871	131	-0.08	004.00	0
004	Fiber (%)	0682	22.800	0.00000	22.888	1.1393	0.33871	131	-0.08	004.07	0
004	Fiber (%)	0171	22.855	0.09000	22.888	1.1393	0.33871	131	-0.03	004.00	0
004	Fiber (%)	0100	22.860	0.94000	22.888	1.1393	0.33871	131	-0.02	004.07	0
004	Fiber (%)	0845	22.875	0.43000	22.888	1.1393	0.33871	131	-0.01	004.06	0
004	Fiber (%)	0581	22.900	1.0000	22.888	1.1393	0.33871	131	0.01	004.07	0
004	Fiber (%)	0900	22.910	0.02000	22.888	1.1393	0.33871	131	0.02	004.06	0
004	Fiber (%)	2011	22.980	0.98000	22.888	1.1393	0.33871	131	0.08	004.00	0
004	Fiber (%)	2006	22.980	0.02000	22.888	1.1393	0.33871	131	0.08	004.06	0
004	Fiber (%)	0689	23.000	0.40000	22.888	1.1393	0.33871	131	0.10	004.06	0
004	Fiber (%)	0941	23.035	0.09000	22.888	1.1393	0.33871	131	0.13	004.06	0
004	Fiber (%)	0004	23.035	0.39000	22.888	1.1393	0.33871	131	0.13	004.07	0
004	Fiber (%)	0144	23.045	0.35000	22.888	1.1393	0.33871	131	0.14	004.07	0
004	Fiber (%)	0425	23.050	0.10000	22.888	1.1393	0.33871	131	0.14	004.00	0
004	Fiber (%)	0309	23.071	0.11450	22.888	1.1393	0.33871	131	0.16	004.00	0
004	Fiber (%)	0921	23.085	0.71000	22.888	1.1393	0.33871	131	0.17	004.03	0
004	Fiber (%)	0297	23.155	0.21000	22.888	1.1393	0.33871	131	0.23	004.07	0
004	Fiber (%)	0345	23.200	0.60000	22.888	1.1393	0.33871	131	0.27	004.00	0
004	Fiber (%)	0354	23.205	0.01000	22.888	1.1393	0.33871	131	0.28	004.07	0
004	Fiber (%)	0918	23.280	0.34000	22.888	1.1393	0.33871	131	0.34	004.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
004	Fiber (%)	0903	23.290	0.02000	22.888	1.1393	0.33871	131	0.35	004.06	0
004	Fiber (%)	2053	23.295	0.15000	22.888	1.1393	0.33871	131	0.36	004.07	0
004	Fiber (%)	0354	23.315	0.01000	22.888	1.1393	0.33871	131	0.37	004.00	0
004	Fiber (%)	0674	23.320	0.16000	22.888	1.1393	0.33871	131	0.38	004.06	0
004	Fiber (%)	0300	23.345	0.27000	22.888	1.1393	0.33871	131	0.40	004.07	0
004	Fiber (%)	0164	23.350	0.10000	22.888	1.1393	0.33871	131	0.41	004.00	0
004	Fiber (%)	0034	23.350	0.50000	22.888	1.1393	0.33871	131	0.41	004.07	0
004	Fiber (%)	0626	23.355	0.03000	22.888	1.1393	0.33871	131	0.41	004.03	0
004	Fiber (%)	2068	23.365	0.01000	22.888	1.1393	0.33871	131	0.42	004.03	0
004	Fiber (%)	0298	23.400	0.02000	22.888	1.1393	0.33871	131	0.45	004.00	0
004	Fiber (%)	2093	23.405	0.01000	22.888	1.1393	0.33871	131	0.45	004.06	0
004	Fiber (%)	0940	23.410	0.86000	22.888	1.1393	0.33871	131	0.46	004.99	0
004	Fiber (%)	0009	23.460	0.10000	22.888	1.1393	0.33871	131	0.50	004.07	0
004	Fiber (%)	2091	23.500	0.60000	22.888	1.1393	0.33871	131	0.54	004.06	0
004	Fiber (%)	0952	23.580	0.16000	22.888	1.1393	0.33871	131	0.61	004.06	0
004	Fiber (%)	0868	23.605	0.03000	22.888	1.1393	0.33871	131	0.63	004.06	0
004	Fiber (%)	0529	23.605	0.01000	22.888	1.1393	0.33871	131	0.63	004.07	0
004	Fiber (%)	0504	23.615	1.5100	22.888	1.1393	0.33871	131	0.64	004.00	0
004	Fiber (%)	0653	23.660	0.02000	22.888	1.1393	0.33871	131	0.68	004.06	0
004	Fiber (%)	0849	23.664	0.40800	22.888	1.1393	0.33871	131	0.68	004.07	0
004	Fiber (%)	0643	23.695	0.23000	22.888	1.1393	0.33871	131	0.71	004.07	0
004	Fiber (%)	0229	23.750	0.10000	22.888	1.1393	0.33871	131	0.76	004.07	0
004	Fiber (%)	0620	23.752	0.09410	22.888	1.1393	0.33871	131	0.76	004.06	0
004	Fiber (%)	0353	23.805	0.25000	22.888	1.1393	0.33871	131	0.80	004.00	0
004	Fiber (%)	0934	23.815	0.01000	22.888	1.1393	0.33871	131	0.81	004.06	0
004	Fiber (%)	0598	23.830	0.00000	22.888	1.1393	0.33871	131	0.83	004.07	0
004	Fiber (%)	0675	23.915	1.2300	22.888	1.1393	0.33871	131	0.90	004.06	0
004	Fiber (%)	0089	23.965	0.15000	22.888	1.1393	0.33871	131	0.94	004.07	0
004	Fiber (%)	2075	24.050	0.50000	22.888	1.1393	0.33871	131	1.02	004.07	0
004	Fiber (%)	0032	24.065	0.13000	22.888	1.1393	0.33871	131	1.03	004.07	0
004	Fiber (%)	0693	24.100	0.80000	22.888	1.1393	0.33871	131	1.06	004.03	0
004	Fiber (%)	0895	24.105	0.01000	22.888	1.1393	0.33871	131	1.07	004.06	0
004	Fiber (%)	0723	24.137	0.00000	22.888	1.1393	0.33871	131	1.10	004.07	0
004	Fiber (%)	0366	24.200	0.40000	22.888	1.1393	0.33871	131	1.15	004.01	0
004	Fiber (%)	0265	24.210	0.72000	22.888	1.1393	0.33871	131	1.16	004.07	0
004	Fiber (%)	0242	24.260	0.94000	22.888	1.1393	0.33871	131	1.20	004.07	0
004	Fiber (%)	0948	24.340	0.10000	22.888	1.1393	0.33871	131	1.27	004.07	0
004	Fiber (%)	0208	24.400	1.0000	22.888	1.1393	0.33871	131	1.33	004.00	0
004	Fiber (%)	0083	24.400	0.40000	22.888	1.1393	0.33871	131	1.33	004.07	0
004	Fiber (%)	0937	24.425	0.17000	22.888	1.1393	0.33871	131	1.35	004.07	0
004	Fiber (%)	0876	24.500	1.4000	22.888	1.1393	0.33871	131	1.41	004.00	0
004	Fiber (%)	0968	24.511	0.04200	22.888	1.1393	0.33871	131	1.42	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 (%)	2062	24.600	0.00000	22.888	1.1393	0.33871	131	1.50	004.06	0
004	Fiber (%)	0948	24.645	0.09000	22.888	1.1393	0.33871	131	1.54	004.06	0
004	Fiber (%)	0638	24.650	0.30000	22.888	1.1393	0.33871	131	1.55	004.06	0
004	Fiber (%)	0728	25.190	0.18000	22.888	1.1393	0.33871	131	2.02	004.06	0
004	Fiber (%)	0294	25.250	0.10000	22.888	1.1393	0.33871	131	2.07	004.07	0
004	Fiber (%)	0045	25.330	0.60000	22.888	1.1393	0.33871	131	2.14	004.01	0
004	Fiber (%)	0943	25.445	0.25000	22.888	1.1393	0.33871	131	2.24	004.00	0
004	Fiber (%)	0609	25.725	0.05000	22.888	1.1393	0.33871	131	2.49	004.06	0
004	Fiber (%)	0536	28.925	0.65000	22.888	1.1393	0.33871	131	5.30	004.07	0
004	Fiber (%)	0553	22.475	2.7300	22.888	1.1393	0.33871	131	-0.36	004.07	1
004	Fiber (%)	2076	23.620	2.7200	22.888	1.1393	0.33871	131	0.64	004.00	1
004	Fiber (%)	2023	39.835	0.31000	22.888	1.1393	0.33871	131	14.87	004.00	2
005	Ash (%)	0874	7.2100	0.08000	8.0024	0.14537	0.06650	141	-5.45	005.00	0
005	Ash (%)	2048	7.3055	0.11500	8.0024	0.14537	0.06650	141	-4.79	005.00	0
005	Ash (%)	0169	7.4900	0.14000	8.0024	0.14537	0.06650	141	-3.52	005.00	0
005	Ash (%)	1019	7.5400	0.06000	8.0024	0.14537	0.06650	141	-3.18	005.00	0
005	Ash (%)	0852	7.6050	0.31000	8.0024	0.14537	0.06650	141	-2.73	005.11	0
005	Ash (%)	0049	7.6200	0.10000	8.0024	0.14537	0.06650	141	-2.63	005.00	0
005	Ash (%)	0960	7.7250	0.07000	8.0024	0.14537	0.06650	141	-1.91	005.00	0
005	Ash (%)	0265	7.7450	0.05000	8.0024	0.14537	0.06650	141	-1.77	005.00	0
005	Ash (%)	0164	7.7450	0.01000	8.0024	0.14537	0.06650	141	-1.77	005.00	0
005	Ash (%)	0959	7.7500	0.08000	8.0024	0.14537	0.06650	141	-1.74	005.00	0
005	Ash (%)	0889	7.7650	0.05000	8.0024	0.14537	0.06650	141	-1.63	005.11	0
005	Ash (%)	0613	7.7800	0.18000	8.0024	0.14537	0.06650	141	-1.53	005.99	0
005	Ash (%)	0682	7.8000	0.00000	8.0024	0.14537	0.06650	141	-1.39	005.00	0
005	Ash (%)	0148	7.8150	0.03000	8.0024	0.14537	0.06650	141	-1.29	005.00	0
005	Ash (%)	0202	7.8350	0.13000	8.0024	0.14537	0.06650	141	-1.15	005.99	0
005	Ash (%)	0897	7.8400	0.02000	8.0024	0.14537	0.06650	141	-1.12	005.05	0
005	Ash (%)	0723	7.8429	0.00000	8.0024	0.14537	0.06650	141	-1.10	005.00	0
005	Ash (%)	0870	7.8472	0.05500	8.0024	0.14537	0.06650	141	-1.07	005.00	0
005	Ash (%)	0205	7.8490	0.00800	8.0024	0.14537	0.06650	141	-1.06	005.00	0
005	Ash (%)	0294	7.8500	0.10000	8.0024	0.14537	0.06650	141	-1.05	005.05	0
005	Ash (%)	0004	7.8550	0.03000	8.0024	0.14537	0.06650	141	-1.01	005.00	0
005	Ash (%)	0425	7.8550	0.05000	8.0024	0.14537	0.06650	141	-1.01	005.00	0
005	Ash (%)	2066	7.8550	0.01000	8.0024	0.14537	0.06650	141	-1.01	005.00	0
005	Ash (%)	0880	7.8590	0.23400	8.0024	0.14537	0.06650	141	-0.99	005.00	0
005	Ash (%)	0278	7.8600	0.06000	8.0024	0.14537	0.06650	141	-0.98	005.00	0
005	Ash (%)	0539	7.8750	0.13000	8.0024	0.14537	0.06650	141	-0.88	005.00	0
005	Ash (%)	0861	7.8800	0.10000	8.0024	0.14537	0.06650	141	-0.84	005.00	0
005	Ash (%)	2012	7.8850	0.01000	8.0024	0.14537	0.06650	141	-0.81	005.00	0
005	Ash (%)	0015	7.8900	0.00000	8.0024	0.14537	0.06650	141	-0.77	005.00	0
005	Ash (%)	2086	7.8900	0.02000	8.0024	0.14537	0.06650	141	-0.77	005.05	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 (%)	0853	7.8950	0.21000	8.0024	0.14537	0.06650	141	-0.74	005.00	0
005	Ash (%)	0541	7.9000	0.16000	8.0024	0.14537	0.06650	141	-0.70	005.00	0
005	Ash (%)	0956	7.9000	0.00000	8.0024	0.14537	0.06650	141	-0.70	005.00	0
005	Ash (%)	0407	7.9014	0.07350	8.0024	0.14537	0.06650	141	-0.70	005.00	0
005	Ash (%)	0194	7.9050	0.03000	8.0024	0.14537	0.06650	141	-0.67	005.00	0
005	Ash (%)	0845	7.9050	0.01000	8.0024	0.14537	0.06650	141	-0.67	005.00	0
005	Ash (%)	0957	7.9150	0.23000	8.0024	0.14537	0.06650	141	-0.60	005.00	0
005	Ash (%)	0208	7.9200	0.06000	8.0024	0.14537	0.06650	141	-0.57	005.00	0
005	Ash (%)	0175	7.9250	0.07000	8.0024	0.14537	0.06650	141	-0.53	005.00	0
005	Ash (%)	0520	7.9250	0.01000	8.0024	0.14537	0.06650	141	-0.53	005.00	0
005	Ash (%)	0263	7.9265	0.00700	8.0024	0.14537	0.06650	141	-0.52	005.05	0
005	Ash (%)	0186	7.9300	0.06000	8.0024	0.14537	0.06650	141	-0.50	005.00	0
005	Ash (%)	0358	7.9300	0.16000	8.0024	0.14537	0.06650	141	-0.50	005.00	0
005	Ash (%)	0620	7.9311	0.04540	8.0024	0.14537	0.06650	141	-0.49	005.00	0
005	Ash (%)	0958	7.9350	0.09000	8.0024	0.14537	0.06650	141	-0.46	005.00	0
005	Ash (%)	0891	7.9350	0.01000	8.0024	0.14537	0.06650	141	-0.46	005.05	0
005	Ash (%)	0940	7.9350	0.03000	8.0024	0.14537	0.06650	141	-0.46	005.05	0
005	Ash (%)	0298	7.9400	0.02000	8.0024	0.14537	0.06650	141	-0.43	005.00	0
005	Ash (%)	2004	7.9400	0.00000	8.0024	0.14537	0.06650	141	-0.43	005.99	0
005	Ash (%)	0598	7.9450	0.03000	8.0024	0.14537	0.06650	141	-0.39	005.00	0
005	Ash (%)	0685	7.9450	0.03000	8.0024	0.14537	0.06650	141	-0.39	005.05	0
005	Ash (%)	0937	7.9450	0.03000	8.0024	0.14537	0.06650	141	-0.39	005.05	0
005	Ash (%)	0651	7.9480	0.06400	8.0024	0.14537	0.06650	141	-0.37	005.00	0
005	Ash (%)	0035	7.9500	0.00000	8.0024	0.14537	0.06650	141	-0.36	005.00	0
005	Ash (%)	0187	7.9500	0.00000	8.0024	0.14537	0.06650	141	-0.36	005.00	0
005	Ash (%)	0674	7.9500	0.00000	8.0024	0.14537	0.06650	141	-0.36	005.00	0
005	Ash (%)	0693	7.9500	0.02000	8.0024	0.14537	0.06650	141	-0.36	005.00	0
005	Ash (%)	0553	7.9550	0.09000	8.0024	0.14537	0.06650	141	-0.33	005.00	0
005	Ash (%)	0353	7.9650	0.13000	8.0024	0.14537	0.06650	141	-0.26	005.00	0
005	Ash (%)	0650	7.9650	0.09000	8.0024	0.14537	0.06650	141	-0.26	005.00	0
005	Ash (%)	0653	7.9650	0.03000	8.0024	0.14537	0.06650	141	-0.26	005.00	0
005	Ash (%)	0689	7.9700	0.06000	8.0024	0.14537	0.06650	141	-0.22	005.05	0
005	Ash (%)	0613	7.9700	0.04000	8.0024	0.14537	0.06650	141	-0.22	005.11	0
005	Ash (%)	0536	7.9750	0.01000	8.0024	0.14537	0.06650	141	-0.19	005.99	0
005	Ash (%)	0083	7.9850	0.09000	8.0024	0.14537	0.06650	141	-0.12	005.00	0
005	Ash (%)	0681	7.9850	0.03000	8.0024	0.14537	0.06650	141	-0.12	005.00	0
005	Ash (%)	0505	7.9900	0.04000	8.0024	0.14537	0.06650	141	-0.09	005.00	0
005	Ash (%)	0552	7.9900	0.04000	8.0024	0.14537	0.06650	141	-0.09	005.00	0
005	Ash (%)	0943	7.9950	0.01000	8.0024	0.14537	0.06650	141	-0.05	005.00	0
005	Ash (%)	0889	7.9950	0.01000	8.0024	0.14537	0.06650	141	-0.05	005.05	0
005	Ash (%)	0622	7.9959	0.12260	8.0024	0.14537	0.06650	141	-0.04	005.00	0
005	Ash (%)	0226	8.0000	0.00000	8.0024	0.14537	0.06650	141	-0.02	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 (%)	0675	8.0050	0.03000	8.0024	0.14537	0.06650	141	0.02	005.00	0
005	Ash (%)	0903	8.0050	0.01000	8.0024	0.14537	0.06650	141	0.02	005.05	0
005	Ash (%)	2097	8.0124	0.03530	8.0024	0.14537	0.06650	141	0.07	005.00	0
005	Ash (%)	0953	8.0150	0.01000	8.0024	0.14537	0.06650	141	0.09	005.00	0
005	Ash (%)	2091	8.0150	0.03000	8.0024	0.14537	0.06650	141	0.09	005.05	0
005	Ash (%)	2093	8.0150	0.01000	8.0024	0.14537	0.06650	141	0.09	005.05	0
005	Ash (%)	0089	8.0200	0.00000	8.0024	0.14537	0.06650	141	0.12	005.00	0
005	Ash (%)	0038	8.0250	0.19000	8.0024	0.14537	0.06650	141	0.16	005.00	0
005	Ash (%)	0108	8.0250	0.29000	8.0024	0.14537	0.06650	141	0.16	005.00	0
005	Ash (%)	0171	8.0300	0.02000	8.0024	0.14537	0.06650	141	0.19	005.00	0
005	Ash (%)	0609	8.0300	0.20000	8.0024	0.14537	0.06650	141	0.19	005.00	0
005	Ash (%)	2073	8.0300	0.10000	8.0024	0.14537	0.06650	141	0.19	005.00	0
005	Ash (%)	0100	8.0400	0.16000	8.0024	0.14537	0.06650	141	0.26	005.00	0
005	Ash (%)	0354	8.0400	0.02000	8.0024	0.14537	0.06650	141	0.26	005.00	0
005	Ash (%)	0948	8.0450	0.03000	8.0024	0.14537	0.06650	141	0.29	005.00	0
005	Ash (%)	2068	8.0450	0.01000	8.0024	0.14537	0.06650	141	0.29	005.00	0
005	Ash (%)	0357	8.0500	0.10000	8.0024	0.14537	0.06650	141	0.33	005.00	0
005	Ash (%)	0563	8.0569	0.12070	8.0024	0.14537	0.06650	141	0.37	005.00	0
005	Ash (%)	0918	8.0600	0.12000	8.0024	0.14537	0.06650	141	0.40	005.00	0
005	Ash (%)	0062	8.0650	0.05000	8.0024	0.14537	0.06650	141	0.43	005.00	0
005	Ash (%)	0589	8.0650	0.09000	8.0024	0.14537	0.06650	141	0.43	005.00	0
005	Ash (%)	0618	8.0650	0.03000	8.0024	0.14537	0.06650	141	0.43	005.00	0
005	Ash (%)	0895	8.0650	0.01000	8.0024	0.14537	0.06650	141	0.43	005.05	0
005	Ash (%)	0596	8.0700	0.04000	8.0024	0.14537	0.06650	141	0.47	005.00	0
005	Ash (%)	0178	8.0700	0.06000	8.0024	0.14537	0.06650	141	0.47	005.05	0
005	Ash (%)	0849	8.0700	0.06000	8.0024	0.14537	0.06650	141	0.47	005.05	0
005	Ash (%)	0934	8.0750	0.01000	8.0024	0.14537	0.06650	141	0.50	005.05	0
005	Ash (%)	0968	8.0775	0.07700	8.0024	0.14537	0.06650	141	0.52	005.00	0
005	Ash (%)	0590	8.0800	0.20000	8.0024	0.14537	0.06650	141	0.53	005.05	0
005	Ash (%)	0660	8.0900	0.12000	8.0024	0.14537	0.06650	141	0.60	005.00	0
005	Ash (%)	0033	8.0900	0.04000	8.0024	0.14537	0.06650	141	0.60	005.05	0
005	Ash (%)	0900	8.0950	0.01000	8.0024	0.14537	0.06650	141	0.64	005.05	0
005	Ash (%)	0904	8.0950	0.05000	8.0024	0.14537	0.06650	141	0.64	005.05	0
005	Ash (%)	0152	8.1000	0.00000	8.0024	0.14537	0.06650	141	0.67	005.00	0
005	Ash (%)	0366	8.1000	0.20000	8.0024	0.14537	0.06650	141	0.67	005.00	0
005	Ash (%)	0652	8.1000	0.20000	8.0024	0.14537	0.06650	141	0.67	005.99	0
005	Ash (%)	0510	8.1100	0.10000	8.0024	0.14537	0.06650	141	0.74	005.00	0
005	Ash (%)	2006	8.1150	0.01000	8.0024	0.14537	0.06650	141	0.77	005.00	0
005	Ash (%)	0868	8.1300	0.02000	8.0024	0.14537	0.06650	141	0.88	005.05	0
005	Ash (%)	0309	8.1316	0.15220	8.0024	0.14537	0.06650	141	0.89	005.00	0
005	Ash (%)	0142	8.1350	0.01000	8.0024	0.14537	0.06650	141	0.91	005.00	0
005	Ash (%)	0615	8.1400	0.06000	8.0024	0.14537	0.06650	141	0.95	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 (%)	0848	8.1400	0.02000	8.0024	0.14537	0.06650	141	0.95	005.00	0
005	Ash (%)	0728	8.1450	0.03000	8.0024	0.14537	0.06650	141	0.98	005.99	0
005	Ash (%)	0643	8.1500	0.10000	8.0024	0.14537	0.06650	141	1.02	005.00	0
005	Ash (%)	0413	8.1500	0.30000	8.0024	0.14537	0.06650	141	1.02	005.05	0
005	Ash (%)	2023	8.1600	0.06000	8.0024	0.14537	0.06650	141	1.08	005.99	0
005	Ash (%)	2011	8.1650	0.03000	8.0024	0.14537	0.06650	141	1.12	005.05	0
005	Ash (%)	0720	8.1700	0.02000	8.0024	0.14537	0.06650	141	1.15	005.05	0
005	Ash (%)	2062	8.1705	0.04100	8.0024	0.14537	0.06650	141	1.16	005.05	0
005	Ash (%)	0885	8.1750	0.03000	8.0024	0.14537	0.06650	141	1.19	005.05	0
005	Ash (%)	0629	8.1750	0.23000	8.0024	0.14537	0.06650	141	1.19	005.99	0
005	Ash (%)	0098	8.1800	0.12000	8.0024	0.14537	0.06650	141	1.22	005.00	0
005	Ash (%)	0139	8.1850	0.01000	8.0024	0.14537	0.06650	141	1.26	005.00	0
005	Ash (%)	0610	8.1900	0.00000	8.0024	0.14537	0.06650	141	1.29	005.05	0
005	Ash (%)	0229	8.1950	0.05000	8.0024	0.14537	0.06650	141	1.32	005.00	0
005	Ash (%)	0144	8.2050	0.03000	8.0024	0.14537	0.06650	141	1.39	005.00	0
005	Ash (%)	0630	8.2150	0.01000	8.0024	0.14537	0.06650	141	1.46	005.00	0
005	Ash (%)	2022	8.2250	0.01000	8.0024	0.14537	0.06650	141	1.53	005.00	0
005	Ash (%)	0345	8.2300	0.04000	8.0024	0.14537	0.06650	141	1.57	005.00	0
005	Ash (%)	0581	8.2300	0.10000	8.0024	0.14537	0.06650	141	1.57	005.00	0
005	Ash (%)	0242	8.2400	0.10000	8.0024	0.14537	0.06650	141	1.63	005.00	0
005	Ash (%)	0574	8.2650	0.07000	8.0024	0.14537	0.06650	141	1.81	005.99	0
005	Ash (%)	0619	8.2750	0.03000	8.0024	0.14537	0.06650	141	1.88	005.05	0
005	Ash (%)	0504	8.2750	0.11000	8.0024	0.14537	0.06650	141	1.88	005.00	0
005	Ash (%)	0676	8.3900	0.02000	8.0024	0.14537	0.06650	141	2.67	005.99	0
005	Ash (%)	0183	8.4725	0.09620	8.0024	0.14537	0.06650	141	3.23	005.00	0
005	Ash (%)	0852	8.8500	0.10000	8.0024	0.14537	0.06650	141	5.83	005.00	0
005	Ash (%)	2036	9.6100	0.06000	8.0024	0.14537	0.06650	141	11.06	005.11	0
005	Ash (%)	0297	8.0000	0.40000	8.0024	0.14537	0.06650	141	-0.02	005.00	1
005	Ash (%)	0045	8.0050	0.35000	8.0024	0.14537	0.06650	141	0.02	005.00	1
005	Ash (%)	0921	8.1400	0.44000	8.0024	0.14537	0.06650	141	0.95	005.05	1
005	Ash (%)	0297	9.4000	0.40000	8.0024	0.14537	0.06650	141	9.61	005.11	1
005	Ash (%)	0720	12.805	0.07000	8.0024	0.14537	0.06650	141	33.04	005.11	2
006	Total sugars (%)	2004	2.5300	0.04000	3.4850	0.64577	0.18143	7	-1.48	006.99	0
006	Total sugars (%)	2066	3.1700	0.12000	3.4850	0.64577	0.18143	7	-0.49	006.99	0
006	Total sugars (%)	0939	3.3000	0.24000	3.4850	0.64577	0.18143	7	-0.29	006.00	0
006	Total sugars (%)	0407	3.3700	0.46000	3.4850	0.64577	0.18143	7	-0.18	006.01	0
006	Total sugars (%)	0689	3.8000	0.00000	3.4850	0.64577	0.18143	7	0.49	006.01	0
006	Total sugars (%)	0956	4.1000	0.40000	3.4850	0.64577	0.18143	7	0.95	006.99	0
006	Total sugars (%)	0720	4.1250	0.01000	3.4850	0.64577	0.18143	7	0.99	006.99	0
008	Fiber (%)	0720	19.015	0.11000	28.107	1.5493	0.32229	59	-5.87	008.99	0
008	Fiber (%)	2004	23.400	0.20000	28.107	1.5493	0.32229	59	-3.04	008.08	0
008	Fiber (%)	2012	25.065	0.09000	28.107	1.5493	0.32229	59	-1.96	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
008	Fiber (%)	0861	25.080	0.30000	28.107	1.5493	0.32229	59	-1.95	008.08	0
008	Fiber (%)	0563	25.153	0.06800	28.107	1.5493	0.32229	59	-1.91	008.08	0
008	Fiber (%)	0413	25.900	0.60000	28.107	1.5493	0.32229	59	-1.42	008.08	0
008	Fiber (%)	0723	26.050	0.00000	28.107	1.5493	0.32229	59	-1.33	008.08	0
008	Fiber (%)	0049	26.465	0.85000	28.107	1.5493	0.32229	59	-1.06	008.08	0
008	Fiber (%)	0937	26.640	0.00000	28.107	1.5493	0.32229	59	-0.95	008.08	0
008	Fiber (%)	0033	26.650	0.70000	28.107	1.5493	0.32229	59	-0.94	008.08	0
008	Fiber (%)	0358	26.790	0.34000	28.107	1.5493	0.32229	59	-0.85	008.08	0
008	Fiber (%)	0178	26.855	0.03000	28.107	1.5493	0.32229	59	-0.81	008.08	0
008	Fiber (%)	0013	26.895	0.89000	28.107	1.5493	0.32229	59	-0.78	008.08	0
008	Fiber (%)	0581	26.930	0.46000	28.107	1.5493	0.32229	59	-0.76	008.08	0
008	Fiber (%)	0592	26.930	0.56000	28.107	1.5493	0.32229	59	-0.76	008.08	0
008	Fiber (%)	2011	26.940	0.18000	28.107	1.5493	0.32229	59	-0.75	008.02	0
008	Fiber (%)	0889	27.095	0.21000	28.107	1.5493	0.32229	59	-0.65	008.08	0
008	Fiber (%)	0278	27.150	0.10000	28.107	1.5493	0.32229	59	-0.62	008.08	0
008	Fiber (%)	0004	27.160	0.44000	28.107	1.5493	0.32229	59	-0.61	008.08	0
008	Fiber (%)	0066	27.665	0.73000	28.107	1.5493	0.32229	59	-0.29	008.08	0
008	Fiber (%)	0613	27.690	0.60000	28.107	1.5493	0.32229	59	-0.27	008.08	0
008	Fiber (%)	0728	27.780	0.04000	28.107	1.5493	0.32229	59	-0.21	008.02	0
008	Fiber (%)	0510	27.800	0.00000	28.107	1.5493	0.32229	59	-0.20	008.08	0
008	Fiber (%)	0187	27.810	0.32000	28.107	1.5493	0.32229	59	-0.19	008.02	0
008	Fiber (%)	0148	27.880	0.04000	28.107	1.5493	0.32229	59	-0.15	008.08	0
008	Fiber (%)	0870	27.905	0.12100	28.107	1.5493	0.32229	59	-0.13	008.08	0
008	Fiber (%)	0676	27.940	0.00000	28.107	1.5493	0.32229	59	-0.11	008.02	0
008	Fiber (%)	0263	28.003	0.06000	28.107	1.5493	0.32229	59	-0.07	008.08	0
008	Fiber (%)	0035	28.050	0.46000	28.107	1.5493	0.32229	59	-0.04	008.08	0
008	Fiber (%)	0297	28.070	0.38000	28.107	1.5493	0.32229	59	-0.02	008.08	0
008	Fiber (%)	0354	28.125	0.53000	28.107	1.5493	0.32229	59	0.01	008.08	0
008	Fiber (%)	0148	28.205	0.17000	28.107	1.5493	0.32229	59	0.06	008.02	0
008	Fiber (%)	0504	28.285	0.05000	28.107	1.5493	0.32229	59	0.12	008.02	0
008	Fiber (%)	0511	28.550	0.70000	28.107	1.5493	0.32229	59	0.29	008.99	0
008	Fiber (%)	0294	28.600	0.20000	28.107	1.5493	0.32229	59	0.32	008.08	0
008	Fiber (%)	0904	28.630	0.04000	28.107	1.5493	0.32229	59	0.34	008.08	0
008	Fiber (%)	0037	28.670	0.14000	28.107	1.5493	0.32229	59	0.36	008.08	0
008	Fiber (%)	0190	28.675	0.39000	28.107	1.5493	0.32229	59	0.37	008.08	0
008	Fiber (%)	0948	28.695	0.15000	28.107	1.5493	0.32229	59	0.38	008.02	0
008	Fiber (%)	0629	28.750	0.50000	28.107	1.5493	0.32229	59	0.42	008.08	0
008	Fiber (%)	0035	28.790	0.02000	28.107	1.5493	0.32229	59	0.44	008.99	0
008	Fiber (%)	0357	28.800	0.40000	28.107	1.5493	0.32229	59	0.45	008.08	0
008	Fiber (%)	0726	28.885	0.01000	28.107	1.5493	0.32229	59	0.50	008.08	0
008	Fiber (%)	0956	29.200	1.00000	28.107	1.5493	0.32229	59	0.71	008.08	0
008	Fiber (%)	0309	29.289	0.07230	28.107	1.5493	0.32229	59	0.76	008.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
008	Fiber (%)	0849	29.295	0.09000	28.107	1.5493	0.32229	59	0.77	008.08	0
008	Fiber (%)	0407	29.300	1.1438	28.107	1.5493	0.32229	59	0.77	008.08	0
008	Fiber (%)	0001	29.350	0.40000	28.107	1.5493	0.32229	59	0.80	008.08	0
008	Fiber (%)	0674	29.500	0.04000	28.107	1.5493	0.32229	59	0.90	008.02	0
008	Fiber (%)	0098	29.505	0.09000	28.107	1.5493	0.32229	59	0.90	008.02	0
008	Fiber (%)	0265	29.600	0.00000	28.107	1.5493	0.32229	59	0.96	008.05	0
008	Fiber (%)	0693	29.600	0.40000	28.107	1.5493	0.32229	59	0.96	008.08	0
008	Fiber (%)	0353	29.985	0.07000	28.107	1.5493	0.32229	59	1.21	008.02	0
008	Fiber (%)	0675	30.080	0.18000	28.107	1.5493	0.32229	59	1.27	008.02	0
008	Fiber (%)	0083	30.250	0.50000	28.107	1.5493	0.32229	59	1.38	008.08	0
008	Fiber (%)	0208	30.600	1.4000	28.107	1.5493	0.32229	59	1.61	008.02	0
008	Fiber (%)	0045	30.850	1.1000	28.107	1.5493	0.32229	59	1.77	008.08	0
008	Fiber (%)	0918	32.615	0.27000	28.107	1.5493	0.32229	59	2.91	008.08	0
008	Fiber (%)	0609	32.840	0.08000	28.107	1.5493	0.32229	59	3.06	008.02	0
008	Fiber (%)	0968	22.505	3.3700	28.107	1.5493	0.32229	59	-3.62	008.08	1
008	Fiber (%)	0910	23.245	6.1100	28.107	1.5493	0.32229	59	-3.14	008.08	1
009	Fiber (%)	0968	34.925	4.5500	41.045	1.3816	0.51095	54	-4.43	009.09	0
009	Fiber (%)	0720	36.835	0.21000	41.045	1.3816	0.51095	54	-3.05	009.99	0
009	Fiber (%)	2012	37.170	0.54000	41.045	1.3816	0.51095	54	-2.80	009.09	0
009	Fiber (%)	0861	37.350	1.1400	41.045	1.3816	0.51095	54	-2.67	009.09	0
009	Fiber (%)	0598	37.500	0.26000	41.045	1.3816	0.51095	54	-2.57	009.09	0
009	Fiber (%)	0910	39.150	0.70000	41.045	1.3816	0.51095	54	-1.37	009.09	0
009	Fiber (%)	0263	39.185	0.31000	41.045	1.3816	0.51095	54	-1.35	009.09	0
009	Fiber (%)	0098	39.450	0.10000	41.045	1.3816	0.51095	54	-1.15	009.07	0
009	Fiber (%)	0563	39.562	0.11370	41.045	1.3816	0.51095	54	-1.07	009.09	0
009	Fiber (%)	0674	39.685	0.07000	41.045	1.3816	0.51095	54	-0.98	009.07	0
009	Fiber (%)	0693	39.750	0.50000	41.045	1.3816	0.51095	54	-0.94	009.09	0
009	Fiber (%)	2004	40.000	0.00000	41.045	1.3816	0.51095	54	-0.76	009.09	0
009	Fiber (%)	0049	40.030	0.16000	41.045	1.3816	0.51095	54	-0.73	009.09	0
009	Fiber (%)	0728	40.045	0.25000	41.045	1.3816	0.51095	54	-0.72	009.99	0
009	Fiber (%)	0889	40.260	0.46000	41.045	1.3816	0.51095	54	-0.57	009.99	0
009	Fiber (%)	0178	40.285	0.39000	41.045	1.3816	0.51095	54	-0.55	009.09	0
009	Fiber (%)	0001	40.455	0.53000	41.045	1.3816	0.51095	54	-0.43	009.09	0
009	Fiber (%)	0889	40.560	0.04000	41.045	1.3816	0.51095	54	-0.35	009.09	0
009	Fiber (%)	0948	40.695	0.41000	41.045	1.3816	0.51095	54	-0.25	009.09	0
009	Fiber (%)	0723	40.730	0.00000	41.045	1.3816	0.51095	54	-0.23	009.09	0
009	Fiber (%)	0037	40.735	0.57000	41.045	1.3816	0.51095	54	-0.22	009.09	0
009	Fiber (%)	0187	40.845	0.13000	41.045	1.3816	0.51095	54	-0.14	009.07	0
009	Fiber (%)	0354	40.850	0.34000	41.045	1.3816	0.51095	54	-0.14	009.09	0
009	Fiber (%)	0066	40.940	1.3600	41.045	1.3816	0.51095	54	-0.08	009.09	0
009	Fiber (%)	0581	40.960	0.18000	41.045	1.3816	0.51095	54	-0.06	009.09	0
009	Fiber (%)	0956	41.000	0.40000	41.045	1.3816	0.51095	54	-0.03	009.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
009	Fiber (%)	0904	41.090	0.20000	41.045	1.3816	0.51095	54	0.03	009.09	0
009	Fiber (%)	0357	41.100	0.40000	41.045	1.3816	0.51095	54	0.04	009.09	0
009	Fiber (%)	0413	41.100	0.40000	41.045	1.3816	0.51095	54	0.04	009.09	0
009	Fiber (%)	0504	41.150	1.50000	41.045	1.3816	0.51095	54	0.08	009.04	0
009	Fiber (%)	0629	41.150	0.90000	41.045	1.3816	0.51095	54	0.08	009.09	0
009	Fiber (%)	0870	41.213	0.42200	41.045	1.3816	0.51095	54	0.12	009.09	0
009	Fiber (%)	0638	41.250	0.10000	41.045	1.3816	0.51095	54	0.15	009.99	0
009	Fiber (%)	0148	41.405	0.05000	41.045	1.3816	0.51095	54	0.26	009.09	0
009	Fiber (%)	0353	41.420	0.00000	41.045	1.3816	0.51095	54	0.27	009.07	0
009	Fiber (%)	0937	41.630	0.76000	41.045	1.3816	0.51095	54	0.42	009.09	0
009	Fiber (%)	0294	41.650	0.30000	41.045	1.3816	0.51095	54	0.44	009.09	0
009	Fiber (%)	0849	41.700	0.04000	41.045	1.3816	0.51095	54	0.47	009.09	0
009	Fiber (%)	0726	41.830	0.04000	41.045	1.3816	0.51095	54	0.57	009.09	0
009	Fiber (%)	0190	41.865	0.01000	41.045	1.3816	0.51095	54	0.59	009.09	0
009	Fiber (%)	0592	41.928	0.41500	41.045	1.3816	0.51095	54	0.64	009.09	0
009	Fiber (%)	0407	42.060	0.85480	41.045	1.3816	0.51095	54	0.73	009.09	0
009	Fiber (%)	2011	42.140	0.74000	41.045	1.3816	0.51095	54	0.79	009.07	0
009	Fiber (%)	0083	42.150	0.90000	41.045	1.3816	0.51095	54	0.80	009.09	0
009	Fiber (%)	0265	42.200	0.20000	41.045	1.3816	0.51095	54	0.84	009.09	0
009	Fiber (%)	0510	42.200	0.60000	41.045	1.3816	0.51095	54	0.84	009.09	0
009	Fiber (%)	0676	42.475	0.25000	41.045	1.3816	0.51095	54	1.03	009.07	0
009	Fiber (%)	0675	42.765	0.09000	41.045	1.3816	0.51095	54	1.24	009.07	0
009	Fiber (%)	0045	42.840	0.16000	41.045	1.3816	0.51095	54	1.30	009.09	0
009	Fiber (%)	0309	43.220	0.11570	41.045	1.3816	0.51095	54	1.57	009.07	0
009	Fiber (%)	0297	43.580	1.24000	41.045	1.3816	0.51095	54	1.83	009.09	0
009	Fiber (%)	0613	44.055	1.93000	41.045	1.3816	0.51095	54	2.18	009.09	0
009	Fiber (%)	0918	44.280	0.54000	41.045	1.3816	0.51095	54	2.34	009.09	0
009	Fiber (%)	0609	44.860	0.72000	41.045	1.3816	0.51095	54	2.76	009.07	0
009	Fiber (%)	0278	34.400	10.400	41.045	1.3816	0.51095	54	-4.81	009.09	1
009	Fiber (%)	0208	48.100	6.00000	41.045	1.3816	0.51095	54	5.11	009.07	1
010	Moisture (%)	0720	7.3450	0.01000	8.2731	0.40226	0.13217	23	-2.31	010.11	0
010	Moisture (%)	2004	7.4950	0.29000	8.2731	0.40226	0.13217	23	-1.93	010.99	0
010	Moisture (%)	0889	7.8650	0.03000	8.2731	0.40226	0.13217	23	-1.01	010.11	0
010	Moisture (%)	0946	7.8750	0.09000	8.2731	0.40226	0.13217	23	-0.99	010.99	0
010	Moisture (%)	0843	7.8900	0.42000	8.2731	0.40226	0.13217	23	-0.95	010.03	0
010	Moisture (%)	0852	7.9200	0.12000	8.2731	0.40226	0.13217	23	-0.88	010.11	0
010	Moisture (%)	2089	8.0500	0.20000	8.2731	0.40226	0.13217	23	-0.55	010.99	0
010	Moisture (%)	0168	8.0900	0.02000	8.2731	0.40226	0.13217	23	-0.46	010.99	0
010	Moisture (%)	0019	8.1450	0.15000	8.2731	0.40226	0.13217	23	-0.32	010.99	0
010	Moisture (%)	0208	8.2200	0.44000	8.2731	0.40226	0.13217	23	-0.13	010.03	0
010	Moisture (%)	0405	8.2750	0.03000	8.2731	0.40226	0.13217	23	0.00	010.99	0
010	Moisture (%)	0939	8.2950	0.13000	8.2731	0.40226	0.13217	23	0.05	010.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
010	Moisture (%)	0910	8.3000	0.00000	8.2731	0.40226	0.13217	23	0.07	010.99	0
010	Moisture (%)	0948	8.3250	0.01000	8.2731	0.40226	0.13217	23	0.13	010.99	0
010	Moisture (%)	0917	8.4000	0.20000	8.2731	0.40226	0.13217	23	0.32	010.99	0
010	Moisture (%)	0952	8.4150	0.03000	8.2731	0.40226	0.13217	23	0.35	010.99	0
010	Moisture (%)	2043	8.5200	0.08000	8.2731	0.40226	0.13217	23	0.61	010.11	0
010	Moisture (%)	0038	8.5650	0.19000	8.2731	0.40226	0.13217	23	0.73	010.11	0
010	Moisture (%)	0921	8.5900	0.00000	8.2731	0.40226	0.13217	23	0.79	010.99	0
010	Moisture (%)	0553	8.6000	0.08000	8.2731	0.40226	0.13217	23	0.81	010.11	0
010	Moisture (%)	2036	8.8000	0.00000	8.2731	0.40226	0.13217	23	1.31	010.11	0
010	Moisture (%)	0726	9.0000	0.00000	8.2731	0.40226	0.13217	23	1.81	010.99	0
010	Moisture (%)	0943	9.6200	0.52000	8.2731	0.40226	0.13217	23	3.35	010.99	0
010	Moisture (%)	2055	8.5000	1.0000	8.2731	0.40226	0.13217	23	0.56	010.99	1
011	Loss on Drying (%)	2016	7.9350	0.47000	9.5281	0.40971	0.12129	87	-3.89	011.01	0
011	Loss on Drying (%)	2075	8.0850	0.03000	9.5281	0.40971	0.12129	87	-3.52	011.02	0
011	Loss on Drying (%)	0345	8.2200	0.04000	9.5281	0.40971	0.12129	87	-3.19	011.01	0
011	Loss on Drying (%)	2097	8.2568	0.31640	9.5281	0.40971	0.12129	87	-3.10	011.01	0
011	Loss on Drying (%)	1019	8.3350	0.03000	9.5281	0.40971	0.12129	87	-2.91	011.01	0
011	Loss on Drying (%)	0520	8.4650	0.13000	9.5281	0.40971	0.12129	87	-2.59	011.01	0
011	Loss on Drying (%)	0574	8.6050	0.41000	9.5281	0.40971	0.12129	87	-2.25	011.01	0
011	Loss on Drying (%)	0047	8.8500	0.10000	9.5281	0.40971	0.12129	87	-1.66	011.01	0
011	Loss on Drying (%)	0874	8.8750	0.09000	9.5281	0.40971	0.12129	87	-1.59	011.01	0
011	Loss on Drying (%)	0294	8.9000	0.00000	9.5281	0.40971	0.12129	87	-1.53	011.01	0
011	Loss on Drying (%)	0178	8.9400	0.12000	9.5281	0.40971	0.12129	87	-1.44	011.01	0
011	Loss on Drying (%)	0596	8.9500	0.08000	9.5281	0.40971	0.12129	87	-1.41	011.01	0
011	Loss on Drying (%)	0685	8.9750	0.11000	9.5281	0.40971	0.12129	87	-1.35	011.01	0
011	Loss on Drying (%)	0953	8.9750	0.03000	9.5281	0.40971	0.12129	87	-1.35	011.01	0
011	Loss on Drying (%)	0681	9.0100	0.10000	9.5281	0.40971	0.12129	87	-1.26	011.03	0
011	Loss on Drying (%)	0942	9.0450	0.09000	9.5281	0.40971	0.12129	87	-1.18	011.02	0
011	Loss on Drying (%)	0870	9.1423	0.35670	9.5281	0.40971	0.12129	87	-0.94	011.01	0
011	Loss on Drying (%)	2076	9.1700	0.02000	9.5281	0.40971	0.12129	87	-0.87	011.99	0
011	Loss on Drying (%)	0062	9.2050	0.01000	9.5281	0.40971	0.12129	87	-0.79	011.01	0
011	Loss on Drying (%)	2073	9.2400	0.22000	9.5281	0.40971	0.12129	87	-0.70	011.01	0
011	Loss on Drying (%)	0226	9.2500	0.12000	9.5281	0.40971	0.12129	87	-0.68	011.01	0
011	Loss on Drying (%)	0960	9.2500	0.00000	9.5281	0.40971	0.12129	87	-0.68	011.01	0
011	Loss on Drying (%)	0175	9.3000	0.20000	9.5281	0.40971	0.12129	87	-0.56	011.01	0
011	Loss on Drying (%)	0857	9.3000	0.00000	9.5281	0.40971	0.12129	87	-0.56	011.99	0
011	Loss on Drying (%)	0598	9.3050	0.17000	9.5281	0.40971	0.12129	87	-0.54	011.01	0
011	Loss on Drying (%)	0723	9.3100	0.00000	9.5281	0.40971	0.12129	87	-0.53	011.01	0
011	Loss on Drying (%)	0208	9.3150	0.17000	9.5281	0.40971	0.12129	87	-0.52	011.01	0
011	Loss on Drying (%)	0554	9.3450	0.23000	9.5281	0.40971	0.12129	87	-0.45	011.01	0
011	Loss on Drying (%)	0194	9.3650	0.03000	9.5281	0.40971	0.12129	87	-0.40	011.01	0
011	Loss on Drying (%)	2006	9.3650	0.03000	9.5281	0.40971	0.12129	87	-0.40	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
011	Loss on Drying (%)	0968	9.3790	0.01200	9.5281	0.40971	0.12129	87	-0.36	011.01	0
011	Loss on Drying (%)	0563	9.3999	0.23850	9.5281	0.40971	0.12129	87	-0.31	011.01	0
011	Loss on Drying (%)	0682	9.4000	0.00000	9.5281	0.40971	0.12129	87	-0.31	011.01	0
011	Loss on Drying (%)	0622	9.4038	0.21040	9.5281	0.40971	0.12129	87	-0.30	011.01	0
011	Loss on Drying (%)	0541	9.4300	0.42000	9.5281	0.40971	0.12129	87	-0.24	011.99	0
011	Loss on Drying (%)	0653	9.4450	0.05000	9.5281	0.40971	0.12129	87	-0.20	011.01	0
011	Loss on Drying (%)	0229	9.4500	0.04000	9.5281	0.40971	0.12129	87	-0.19	011.01	0
011	Loss on Drying (%)	2023	9.4600	0.02000	9.5281	0.40971	0.12129	87	-0.17	011.02	0
011	Loss on Drying (%)	0859	9.4900	0.11400	9.5281	0.40971	0.12129	87	-0.09	011.01	0
011	Loss on Drying (%)	0651	9.4930	0.00800	9.5281	0.40971	0.12129	87	-0.09	011.01	0
011	Loss on Drying (%)	0298	9.5000	0.02000	9.5281	0.40971	0.12129	87	-0.07	011.01	0
011	Loss on Drying (%)	0674	9.5250	0.11000	9.5281	0.40971	0.12129	87	-0.01	011.01	0
011	Loss on Drying (%)	0650	9.5500	0.02000	9.5281	0.40971	0.12129	87	0.05	011.01	0
011	Loss on Drying (%)	0148	9.5550	0.07000	9.5281	0.40971	0.12129	87	0.07	011.01	0
011	Loss on Drying (%)	0098	9.5600	0.14000	9.5281	0.40971	0.12129	87	0.08	011.01	0
011	Loss on Drying (%)	0589	9.5650	0.07000	9.5281	0.40971	0.12129	87	0.09	011.01	0
011	Loss on Drying (%)	0861	9.5650	0.05000	9.5281	0.40971	0.12129	87	0.09	011.01	0
011	Loss on Drying (%)	0511	9.5700	0.28000	9.5281	0.40971	0.12129	87	0.10	011.01	0
011	Loss on Drying (%)	0675	9.5750	0.01000	9.5281	0.40971	0.12129	87	0.11	011.01	0
011	Loss on Drying (%)	0620	9.5938	0.11050	9.5281	0.40971	0.12129	87	0.16	011.01	0
011	Loss on Drying (%)	0354	9.5950	0.01000	9.5281	0.40971	0.12129	87	0.16	011.01	0
011	Loss on Drying (%)	0510	9.6000	0.20000	9.5281	0.40971	0.12129	87	0.18	011.01	0
011	Loss on Drying (%)	0407	9.6164	0.00950	9.5281	0.40971	0.12129	87	0.22	011.01	0
011	Loss on Drying (%)	0100	9.6300	0.02000	9.5281	0.40971	0.12129	87	0.25	011.01	0
011	Loss on Drying (%)	0164	9.6700	0.04000	9.5281	0.40971	0.12129	87	0.35	011.01	0
011	Loss on Drying (%)	0263	9.6850	0.03000	9.5281	0.40971	0.12129	87	0.38	011.01	0
011	Loss on Drying (%)	0552	9.6900	0.02000	9.5281	0.40971	0.12129	87	0.40	011.01	0
011	Loss on Drying (%)	2095	9.7000	0.20000	9.5281	0.40971	0.12129	87	0.42	011.01	0
011	Loss on Drying (%)	0660	9.7100	0.22000	9.5281	0.40971	0.12129	87	0.44	011.01	0
011	Loss on Drying (%)	0843	9.7250	0.21000	9.5281	0.40971	0.12129	87	0.48	011.01	0
011	Loss on Drying (%)	2031	9.7250	0.03000	9.5281	0.40971	0.12129	87	0.48	011.01	0
011	Loss on Drying (%)	0066	9.7300	0.10000	9.5281	0.40971	0.12129	87	0.49	011.01	0
011	Loss on Drying (%)	0144	9.7450	0.11000	9.5281	0.40971	0.12129	87	0.53	011.01	0
011	Loss on Drying (%)	0309	9.7450	0.27000	9.5281	0.40971	0.12129	87	0.53	011.01	0
011	Loss on Drying (%)	0553	9.7700	0.10000	9.5281	0.40971	0.12129	87	0.59	011.01	0
011	Loss on Drying (%)	0233	9.8100	0.06000	9.5281	0.40971	0.12129	87	0.69	011.01	0
011	Loss on Drying (%)	0358	9.8350	0.33000	9.5281	0.40971	0.12129	87	0.75	011.01	0
011	Loss on Drying (%)	0955	9.8400	0.00000	9.5281	0.40971	0.12129	87	0.76	011.01	0
011	Loss on Drying (%)	0848	9.8700	0.02000	9.5281	0.40971	0.12129	87	0.83	011.01	0
011	Loss on Drying (%)	0957	9.8850	0.55000	9.5281	0.40971	0.12129	87	0.87	011.01	0
011	Loss on Drying (%)	0171	9.9050	0.03000	9.5281	0.40971	0.12129	87	0.92	011.01	0
011	Loss on Drying (%)	0033	9.9100	0.00000	9.5281	0.40971	0.12129	87	0.93	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
011	Loss on Drying (%)	0202	9.9250	0.01000	9.5281	0.40971	0.12129	87	0.97	011.01	0
011	Loss on Drying (%)	0539	9.9350	0.03000	9.5281	0.40971	0.12129	87	0.99	011.01	0
011	Loss on Drying (%)	0152	9.9500	0.10000	9.5281	0.40971	0.12129	87	1.03	011.01	0
011	Loss on Drying (%)	0265	9.9500	0.50000	9.5281	0.40971	0.12129	87	1.03	011.01	0
011	Loss on Drying (%)	0541	10.010	0.02000	9.5281	0.40971	0.12129	87	1.18	011.01	0
011	Loss on Drying (%)	0242	10.060	0.02000	9.5281	0.40971	0.12129	87	1.30	011.01	0
011	Loss on Drying (%)	0039	10.090	0.13660	9.5281	0.40971	0.12129	87	1.37	011.01	0
011	Loss on Drying (%)	2068	10.130	0.00000	9.5281	0.40971	0.12129	87	1.47	011.01	0
011	Loss on Drying (%)	0013	10.155	0.21000	9.5281	0.40971	0.12129	87	1.53	011.01	0
011	Loss on Drying (%)	2022	10.170	0.04000	9.5281	0.40971	0.12129	87	1.57	011.01	0
011	Loss on Drying (%)	0728	10.210	0.04000	9.5281	0.40971	0.12129	87	1.66	011.01	0
011	Loss on Drying (%)	0959	10.235	0.15000	9.5281	0.40971	0.12129	87	1.73	011.01	0
011	Loss on Drying (%)	0958	10.270	0.24000	9.5281	0.40971	0.12129	87	1.81	011.01	0
011	Loss on Drying (%)	0205	10.335	0.13000	9.5281	0.40971	0.12129	87	1.97	011.01	0
011	Loss on Drying (%)	0108	10.965	0.67000	9.5281	0.40971	0.12129	87	3.51	011.01	0
011	Loss on Drying (%)	0880	8.3765	2.5130	9.5281	0.40971	0.12129	87	-2.81	011.01	1
012	Starch (%)	2066	1.6950	0.01000	6.1023	1.6242	0.19636	34	-2.71	012.01	0
012	Starch (%)	0870	3.8046	0.18610	6.1023	1.6242	0.19636	34	-1.41	012.01	0
012	Starch (%)	0689	4.1000	0.20000	6.1023	1.6242	0.19636	34	-1.23	012.00	0
012	Starch (%)	0265	4.4500	0.10000	6.1023	1.6242	0.19636	34	-1.02	012.01	0
012	Starch (%)	0297	4.5900	0.16000	6.1023	1.6242	0.19636	34	-0.93	012.11	0
012	Starch (%)	0160	4.6850	0.29000	6.1023	1.6242	0.19636	34	-0.87	012.04	0
012	Starch (%)	0676	4.7500	0.36000	6.1023	1.6242	0.19636	34	-0.83	012.01	0
012	Starch (%)	2004	4.8800	0.02000	6.1023	1.6242	0.19636	34	-0.75	012.01	0
012	Starch (%)	0956	5.1500	0.30000	6.1023	1.6242	0.19636	34	-0.59	012.01	0
012	Starch (%)	0918	5.2540	0.21000	6.1023	1.6242	0.19636	34	-0.52	012.01	0
012	Starch (%)	0098	5.2700	0.20000	6.1023	1.6242	0.19636	34	-0.51	012.03	0
012	Starch (%)	0407	5.2750	0.03000	6.1023	1.6242	0.19636	34	-0.51	012.03	0
012	Starch (%)	0852	5.2800	0.78000	6.1023	1.6242	0.19636	34	-0.51	012.11	0
012	Starch (%)	0510	5.4000	0.40000	6.1023	1.6242	0.19636	34	-0.43	012.04	0
012	Starch (%)	0613	5.5300	0.50000	6.1023	1.6242	0.19636	34	-0.35	012.01	0
012	Starch (%)	0297	5.5400	0.06000	6.1023	1.6242	0.19636	34	-0.35	012.03	0
012	Starch (%)	0278	5.6000	0.00000	6.1023	1.6242	0.19636	34	-0.31	012.04	0
012	Starch (%)	0353	5.6350	0.11000	6.1023	1.6242	0.19636	34	-0.29	012.04	0
012	Starch (%)	2089	5.7600	0.12000	6.1023	1.6242	0.19636	34	-0.21	012.02	0
012	Starch (%)	0889	5.8350	0.45000	6.1023	1.6242	0.19636	34	-0.16	012.11	0
012	Starch (%)	0955	6.4400	0.06000	6.1023	1.6242	0.19636	34	0.21	012.02	0
012	Starch (%)	0885	6.9700	0.54000	6.1023	1.6242	0.19636	34	0.53	012.03	0
012	Starch (%)	0889	7.0300	0.26000	6.1023	1.6242	0.19636	34	0.57	012.03	0
012	Starch (%)	0948	7.5400	0.24000	6.1023	1.6242	0.19636	34	0.89	012.04	0
012	Starch (%)	0682	7.6000	0.00000	6.1023	1.6242	0.19636	34	0.92	012.00	0
012	Starch (%)	0723	7.6160	0.00000	6.1023	1.6242	0.19636	34	0.93	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 (%)	0720	7.7050	0.03000	6.1023	1.6242	0.19636	34	0.99	012.11	0
012	Starch (%)	0178	7.7700	0.10000	6.1023	1.6242	0.19636	34	1.03	012.00	0
012	Starch (%)	2023	8.2000	0.20000	6.1023	1.6242	0.19636	34	1.29	012.00	0
012	Starch (%)	0619	8.2400	0.02000	6.1023	1.6242	0.19636	34	1.32	012.00	0
012	Starch (%)	0609	8.2950	0.45000	6.1023	1.6242	0.19636	34	1.35	012.00	0
012	Starch (%)	0354	8.3550	0.03000	6.1023	1.6242	0.19636	34	1.39	012.00	0
012	Starch (%)	2006	9.4950	0.07000	6.1023	1.6242	0.19636	34	2.09	012.00	0
012	Starch (%)	0613	14.485	0.19000	6.1023	1.6242	0.19636	34	5.16	012.11	0
012	Starch (%)	2036	28.575	1.0900	6.1023	1.6242	0.19636	34	13.84	012.11	2
013	Fat (%)	0554	3.1900	0.50000	4.7190	0.70047	0.16425	51	-2.18	013.10	0
013	Fat (%)	0618	3.3700	0.04000	4.7190	0.70047	0.16425	51	-1.93	013.08	0
013	Fat (%)	0689	3.6000	0.20000	4.7190	0.70047	0.16425	51	-1.60	013.00	0
013	Fat (%)	2003	3.6849	0.00340	4.7190	0.70047	0.16425	51	-1.48	013.10	0
013	Fat (%)	0610	3.7150	0.13000	4.7190	0.70047	0.16425	51	-1.43	013.10	0
013	Fat (%)	0681	3.7800	0.08000	4.7190	0.70047	0.16425	51	-1.34	013.00	0
013	Fat (%)	0083	3.8900	0.08000	4.7190	0.70047	0.16425	51	-1.18	013.00	0
013	Fat (%)	2004	4.0000	0.00000	4.7190	0.70047	0.16425	51	-1.03	013.00	0
013	Fat (%)	2095	4.0000	0.50000	4.7190	0.70047	0.16425	51	-1.03	013.10	0
013	Fat (%)	0164	4.0500	0.08000	4.7190	0.70047	0.16425	51	-0.96	013.02	0
013	Fat (%)	0904	4.0600	0.48000	4.7190	0.70047	0.16425	51	-0.94	013.00	0
013	Fat (%)	2073	4.0850	0.09000	4.7190	0.70047	0.16425	51	-0.91	013.02	0
013	Fat (%)	0309	4.2982	0.10390	4.7190	0.70047	0.16425	51	-0.60	013.00	0
013	Fat (%)	0874	4.3000	0.06000	4.7190	0.70047	0.16425	51	-0.60	013.02	0
013	Fat (%)	0504	4.3150	0.13000	4.7190	0.70047	0.16425	51	-0.58	013.00	0
013	Fat (%)	0910	4.3250	0.11000	4.7190	0.70047	0.16425	51	-0.56	013.00	0
013	Fat (%)	0853	4.3300	0.12000	4.7190	0.70047	0.16425	51	-0.56	013.02	0
013	Fat (%)	0948	4.3350	0.01000	4.7190	0.70047	0.16425	51	-0.55	013.00	0
013	Fat (%)	0650	4.4400	0.14000	4.7190	0.70047	0.16425	51	-0.40	013.02	0
013	Fat (%)	0555	4.4850	0.27000	4.7190	0.70047	0.16425	51	-0.33	013.00	0
013	Fat (%)	0208	4.6250	0.23000	4.7190	0.70047	0.16425	51	-0.13	013.02	0
013	Fat (%)	0148	4.6350	0.03000	4.7190	0.70047	0.16425	51	-0.12	013.02	0
013	Fat (%)	0660	4.6600	0.18000	4.7190	0.70047	0.16425	51	-0.08	013.10	0
013	Fat (%)	0652	4.7000	0.20000	4.7190	0.70047	0.16425	51	-0.03	013.10	0
013	Fat (%)	0098	4.7200	0.12000	4.7190	0.70047	0.16425	51	0.00	013.02	0
013	Fat (%)	0643	4.8050	0.13000	4.7190	0.70047	0.16425	51	0.12	013.02	0
013	Fat (%)	0958	4.8200	0.38000	4.7190	0.70047	0.16425	51	0.14	013.02	0
013	Fat (%)	0675	4.8450	0.45000	4.7190	0.70047	0.16425	51	0.18	013.02	0
013	Fat (%)	0229	4.8500	0.10000	4.7190	0.70047	0.16425	51	0.19	013.00	0
013	Fat (%)	0354	4.8950	0.01000	4.7190	0.70047	0.16425	51	0.25	013.02	0
013	Fat (%)	2023	4.9450	0.15000	4.7190	0.70047	0.16425	51	0.32	013.00	0
013	Fat (%)	0265	5.0000	0.20000	4.7190	0.70047	0.16425	51	0.40	013.13	0
013	Fat (%)	0861	5.0250	0.21000	4.7190	0.70047	0.16425	51	0.44	013.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
013	Fat (%)	0957	5.0250	0.15000	4.7190	0.70047	0.16425	51	0.44	013.02	0
013	Fat (%)	0171	5.0300	0.16000	4.7190	0.70047	0.16425	51	0.44	013.02	0
013	Fat (%)	0553	5.0500	0.18000	4.7190	0.70047	0.16425	51	0.47	013.02	0
013	Fat (%)	0955	5.0750	0.07000	4.7190	0.70047	0.16425	51	0.51	013.13	0
013	Fat (%)	0100	5.1000	0.22000	4.7190	0.70047	0.16425	51	0.54	013.02	0
013	Fat (%)	0959	5.1300	0.30000	4.7190	0.70047	0.16425	51	0.59	013.02	0
013	Fat (%)	0960	5.1650	0.61000	4.7190	0.70047	0.16425	51	0.64	013.02	0
013	Fat (%)	0870	5.1924	0.17960	4.7190	0.70047	0.16425	51	0.68	013.02	0
013	Fat (%)	0202	5.2100	0.04000	4.7190	0.70047	0.16425	51	0.70	013.00	0
013	Fat (%)	0615	5.2250	0.03000	4.7190	0.70047	0.16425	51	0.72	013.00	0
013	Fat (%)	0943	5.4550	0.09000	4.7190	0.70047	0.16425	51	1.05	013.02	0
013	Fat (%)	2076	5.5900	0.00000	4.7190	0.70047	0.16425	51	1.24	013.00	0
013	Fat (%)	2006	5.6250	0.07000	4.7190	0.70047	0.16425	51	1.29	013.10	0
013	Fat (%)	0682	5.7000	0.00000	4.7190	0.70047	0.16425	51	1.40	013.02	0
013	Fat (%)	0353	5.9250	0.15000	4.7190	0.70047	0.16425	51	1.72	013.10	0
013	Fat (%)	0003	6.0000	0.04000	4.7190	0.70047	0.16425	51	1.83	013.13	0
013	Fat (%)	2016	6.0150	0.39000	4.7190	0.70047	0.16425	51	1.85	013.00	0
013	Fat (%)	0581	7.0800	0.18000	4.7190	0.70047	0.16425	51	3.37	013.13	0
013	Fat (%)	0843	6.2000	0.78000	4.7190	0.70047	0.16425	51	2.11	013.02	1
015	Aluminum (mg / kg (ppm))	0168	221.75	6.7000	345.38	59.477	16.103	14	-2.08	015.43	0
015	Aluminum (mg / kg (ppm))	0353	271.50	25.000	345.38	59.477	16.103	14	-1.24	015.43	0
015	Aluminum (mg / kg (ppm))	0918	302.90	12.020	345.38	59.477	16.103	14	-0.71	015.43	0
015	Aluminum (mg / kg (ppm))	0510	303.00	0.00000	345.38	59.477	16.103	14	-0.71	015.43	0
015	Aluminum (mg / kg (ppm))	0345	312.00	6.0000	345.38	59.477	16.103	14	-0.56	015.43	0
015	Aluminum (mg / kg (ppm))	0560	314.15	3.9000	345.38	59.477	16.103	14	-0.53	015.42	0
015	Aluminum (mg / kg (ppm))	0011	347.42	8.8240	345.38	59.477	16.103	14	0.03	015.41	0
015	Aluminum (mg / kg (ppm))	0169	352.50	43.000	345.38	59.477	16.103	14	0.12	015.43	0
015	Aluminum (mg / kg (ppm))	0297	362.50	13.000	345.38	59.477	16.103	14	0.29	015.43	0
015	Aluminum (mg / kg (ppm))	0520	374.91	27.220	345.38	59.477	16.103	14	0.50	015.41	0
015	Aluminum (mg / kg (ppm))	0553	380.00	44.000	345.38	59.477	16.103	14	0.58	015.53	0
015	Aluminum (mg / kg (ppm))	0049	384.48	5.7800	345.38	59.477	16.103	14	0.66	015.41	0
015	Aluminum (mg / kg (ppm))	0171	430.00	8.0000	345.38	59.477	16.103	14	1.42	015.41	0
015	Aluminum (mg / kg (ppm))	0164	523.00	22.000	345.38	59.477	16.103	14	2.99	015.41	0
017	Boron (mg / kg (ppm))	0037	17.400	0.60000	25.467	1.2852	1.0536	14	-6.28	017.43	0
017	Boron (mg / kg (ppm))	0297	20.500	1.0000	25.467	1.2852	1.0536	14	-3.86	017.43	0
017	Boron (mg / kg (ppm))	0345	20.600	0.60000	25.467	1.2852	1.0536	14	-3.79	017.43	0
017	Boron (mg / kg (ppm))	0045	24.850	4.3000	25.467	1.2852	1.0536	14	-0.48	017.42	0
017	Boron (mg / kg (ppm))	0693	25.000	2.0000	25.467	1.2852	1.0536	14	-0.36	017.42	0
017	Boron (mg / kg (ppm))	0358	25.050	1.2800	25.467	1.2852	1.0536	14	-0.32	017.41	0
017	Boron (mg / kg (ppm))	0560	25.210	0.48000	25.467	1.2852	1.0536	14	-0.20	017.42	0
017	Boron (mg / kg (ppm))	0049	25.805	0.13000	25.467	1.2852	1.0536	14	0.26	017.41	0
017	Boron (mg / kg (ppm))	0168	25.935	1.7500	25.467	1.2852	1.0536	14	0.36	017.43	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			
017	Boron (mg / kg (ppm))	0918	26.145	0.61000	25.467	1.2852	1.0536	14	0.53	017.43	0
017	Boron (mg / kg (ppm))	0294	26.350	0.10000	25.467	1.2852	1.0536	14	0.69	017.42	0
017	Boron (mg / kg (ppm))	0510	26.500	1.0000	25.467	1.2852	1.0536	14	0.80	017.43	0
017	Boron (mg / kg (ppm))	0353	27.000	0.00000	25.467	1.2852	1.0536	14	1.19	017.43	0
017	Boron (mg / kg (ppm))	0508	35.949	0.90100	25.467	1.2852	1.0536	14	8.16	017.43	0
017	Boron (mg / kg (ppm))	0154	57.696	6.1570	25.467	1.2852	1.0536	14	25.08	017.52	1
019	Calcium (%)	0405	0.53500	0.01000	0.80849	0.04473	0.01968	154	-6.11	019.41	0
019	Calcium (%)	0612	0.61000	0.02000	0.80849	0.04473	0.01968	154	-4.44	019.32	0
019	Calcium (%)	0874	0.62855	0.01230	0.80849	0.04473	0.01968	154	-4.02	019.31	0
019	Calcium (%)	0026	0.63000	0.26000	0.80849	0.04473	0.01968	154	-3.99	019.52	0
019	Calcium (%)	0891	0.66110	0.00240	0.80849	0.04473	0.01968	154	-3.30	019.00	0
019	Calcium (%)	2068	0.71000	0.00000	0.80849	0.04473	0.01968	154	-2.20	019.00	0
019	Calcium (%)	0144	0.71000	0.02000	0.80849	0.04473	0.01968	154	-2.20	019.41	0
019	Calcium (%)	2055	0.71600	0.02400	0.80849	0.04473	0.01968	154	-2.07	019.43	0
019	Calcium (%)	0043	0.72500	0.00000	0.80849	0.04473	0.01968	154	-1.87	019.00	0
019	Calcium (%)	0511	0.72500	0.01000	0.80849	0.04473	0.01968	154	-1.87	019.41	0
019	Calcium (%)	0555	0.72500	0.02120	0.80849	0.04473	0.01968	154	-1.87	019.42	0
019	Calcium (%)	0934	0.73500	0.01000	0.80849	0.04473	0.01968	154	-1.64	019.00	0
019	Calcium (%)	0152	0.73500	0.01000	0.80849	0.04473	0.01968	154	-1.64	019.31	0
019	Calcium (%)	0298	0.74000	0.02000	0.80849	0.04473	0.01968	154	-1.53	019.41	0
019	Calcium (%)	0001	0.74200	0.00100	0.80849	0.04473	0.01968	154	-1.49	019.31	0
019	Calcium (%)	0510	0.74500	0.01000	0.80849	0.04473	0.01968	154	-1.42	019.43	0
019	Calcium (%)	0036	0.74625	0.00310	0.80849	0.04473	0.01968	154	-1.39	019.43	0
019	Calcium (%)	0278	0.75000	0.02000	0.80849	0.04473	0.01968	154	-1.31	019.42	0
019	Calcium (%)	0345	0.75100	0.00400	0.80849	0.04473	0.01968	154	-1.29	019.43	0
019	Calcium (%)	2023	0.75350	0.00300	0.80849	0.04473	0.01968	154	-1.23	019.44	0
019	Calcium (%)	0609	0.75500	0.01000	0.80849	0.04473	0.01968	154	-1.20	019.32	0
019	Calcium (%)	0885	0.76000	0.00000	0.80849	0.04473	0.01968	154	-1.08	019.08	0
019	Calcium (%)	0164	0.76400	0.00400	0.80849	0.04473	0.01968	154	-0.99	019.41	0
019	Calcium (%)	0139	0.76450	0.01700	0.80849	0.04473	0.01968	154	-0.98	019.41	0
019	Calcium (%)	0939	0.76500	0.01000	0.80849	0.04473	0.01968	154	-0.97	019.31	0
019	Calcium (%)	0265	0.76500	0.03000	0.80849	0.04473	0.01968	154	-0.97	019.42	0
019	Calcium (%)	0629	0.77000	0.00000	0.80849	0.04473	0.01968	154	-0.86	019.08	0
019	Calcium (%)	0674	0.77000	0.00000	0.80849	0.04473	0.01968	154	-0.86	019.31	0
019	Calcium (%)	0171	0.77000	0.00000	0.80849	0.04473	0.01968	154	-0.86	019.41	0
019	Calcium (%)	0294	0.77000	0.00000	0.80849	0.04473	0.01968	154	-0.86	019.42	0
019	Calcium (%)	0297	0.77000	0.02000	0.80849	0.04473	0.01968	154	-0.86	019.43	0
019	Calcium (%)	0168	0.77050	0.02160	0.80849	0.04473	0.01968	154	-0.85	019.43	0
019	Calcium (%)	0018	0.77100	0.02000	0.80849	0.04473	0.01968	154	-0.84	019.41	0
019	Calcium (%)	0504	0.77450	0.05700	0.80849	0.04473	0.01968	154	-0.76	019.42	0
019	Calcium (%)	0536	0.77500	0.07000	0.80849	0.04473	0.01968	154	-0.75	019.31	0
019	Calcium (%)	0154	0.77515	0.07850	0.80849	0.04473	0.01968	154	-0.75	019.52	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0687	0.78000	0.04000	0.80849	0.04473	0.01968	154	-0.64	019.31	0
019	Calcium (%)	2022	0.78000	0.00000	0.80849	0.04473	0.01968	154	-0.64	019.31	0
019	Calcium (%)	0910	0.78500	0.07000	0.80849	0.04473	0.01968	154	-0.53	019.41	0
019	Calcium (%)	0895	0.78500	0.01000	0.80849	0.04473	0.01968	154	-0.53	019.00	0
019	Calcium (%)	0035	0.78510	0.00320	0.80849	0.04473	0.01968	154	-0.52	019.42	0
019	Calcium (%)	0178	0.78650	0.01700	0.80849	0.04473	0.01968	154	-0.49	019.31	0
019	Calcium (%)	0263	0.78740	0.00040	0.80849	0.04473	0.01968	154	-0.47	019.32	0
019	Calcium (%)	0505	0.78800	0.00600	0.80849	0.04473	0.01968	154	-0.46	019.31	0
019	Calcium (%)	0011	0.78800	0.01000	0.80849	0.04473	0.01968	154	-0.46	019.41	0
019	Calcium (%)	0622	0.78805	0.03430	0.80849	0.04473	0.01968	154	-0.46	019.00	0
019	Calcium (%)	2097	0.78805	0.01010	0.80849	0.04473	0.01968	154	-0.46	019.00	0
019	Calcium (%)	0563	0.78865	0.00690	0.80849	0.04473	0.01968	154	-0.44	019.31	0
019	Calcium (%)	0038	0.78900	0.01000	0.80849	0.04473	0.01968	154	-0.44	019.31	0
019	Calcium (%)	0955	0.78950	0.04100	0.80849	0.04473	0.01968	154	-0.42	019.44	0
019	Calcium (%)	2012	0.79000	0.02000	0.80849	0.04473	0.01968	154	-0.41	019.41	0
019	Calcium (%)	0051	0.79040	0.00980	0.80849	0.04473	0.01968	154	-0.40	019.41	0
019	Calcium (%)	0921	0.79100	0.00000	0.80849	0.04473	0.01968	154	-0.39	019.31	0
019	Calcium (%)	0897	0.79500	0.01000	0.80849	0.04473	0.01968	154	-0.30	019.00	0
019	Calcium (%)	0937	0.79500	0.01000	0.80849	0.04473	0.01968	154	-0.30	019.00	0
019	Calcium (%)	0108	0.79500	0.01000	0.80849	0.04473	0.01968	154	-0.30	019.31	0
019	Calcium (%)	0233	0.79500	0.01000	0.80849	0.04473	0.01968	154	-0.30	019.31	0
019	Calcium (%)	0682	0.79500	0.01000	0.80849	0.04473	0.01968	154	-0.30	019.41	0
019	Calcium (%)	0186	0.79550	0.00900	0.80849	0.04473	0.01968	154	-0.29	019.42	0
019	Calcium (%)	0560	0.79640	0.00620	0.80849	0.04473	0.01968	154	-0.27	019.42	0
019	Calcium (%)	0034	0.79665	0.00130	0.80849	0.04473	0.01968	154	-0.26	019.43	0
019	Calcium (%)	0520	0.79750	0.01900	0.80849	0.04473	0.01968	154	-0.25	019.41	0
019	Calcium (%)	0512	0.79805	0.00810	0.80849	0.04473	0.01968	154	-0.23	019.41	0
019	Calcium (%)	0653	0.79900	0.00200	0.80849	0.04473	0.01968	154	-0.21	019.31	0
019	Calcium (%)	0003	0.80000	0.00000	0.80849	0.04473	0.01968	154	-0.19	019.41	0
019	Calcium (%)	0019	0.80000	0.00000	0.80849	0.04473	0.01968	154	-0.19	019.41	0
019	Calcium (%)	0049	0.80000	0.00000	0.80849	0.04473	0.01968	154	-0.19	019.41	0
019	Calcium (%)	0074	0.80000	0.00000	0.80849	0.04473	0.01968	154	-0.19	019.41	0
019	Calcium (%)	0089	0.80000	0.00000	0.80849	0.04473	0.01968	154	-0.19	019.41	0
019	Calcium (%)	0358	0.80000	0.04000	0.80849	0.04473	0.01968	154	-0.19	019.41	0
019	Calcium (%)	0017	0.80000	0.04000	0.80849	0.04473	0.01968	154	-0.19	019.43	0
019	Calcium (%)	0033	0.80000	0.06000	0.80849	0.04473	0.01968	154	-0.19	019.43	0
019	Calcium (%)	0038	0.80100	0.04000	0.80849	0.04473	0.01968	154	-0.17	019.43	0
019	Calcium (%)	0693	0.80500	0.01000	0.80849	0.04473	0.01968	154	-0.08	019.42	0
019	Calcium (%)	0620	0.80555	0.00010	0.80849	0.04473	0.01968	154	-0.07	019.00	0
019	Calcium (%)	0208	0.80750	0.02500	0.80849	0.04473	0.01968	154	-0.02	019.31	0
019	Calcium (%)	0870	0.80855	0.02990	0.80849	0.04473	0.01968	154	0.00	019.42	0
019	Calcium (%)	2006	0.80900	0.02000	0.80849	0.04473	0.01968	154	0.01	019.09	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			
019	Calcium (%)	0205	0.80950	0.02700	0.80849	0.04473	0.01968	154	0.02	019.42	0
019	Calcium (%)	2004	0.80950	0.00100	0.80849	0.04473	0.01968	154	0.02	019.44	0
019	Calcium (%)	0964	0.80965	0.01090	0.80849	0.04473	0.01968	154	0.03	019.43	0
019	Calcium (%)	0940	0.81000	0.04000	0.80849	0.04473	0.01968	154	0.03	019.08	0
019	Calcium (%)	0904	0.81000	0.06000	0.80849	0.04473	0.01968	154	0.03	019.31	0
019	Calcium (%)	0004	0.81000	0.00000	0.80849	0.04473	0.01968	154	0.03	019.41	0
019	Calcium (%)	0083	0.81000	0.02000	0.80849	0.04473	0.01968	154	0.03	019.41	0
019	Calcium (%)	2089	0.81000	0.00000	0.80849	0.04473	0.01968	154	0.03	019.41	0
019	Calcium (%)	0035	0.81015	0.00350	0.80849	0.04473	0.01968	154	0.04	019.32	0
019	Calcium (%)	0045	0.81050	0.05100	0.80849	0.04473	0.01968	154	0.04	019.42	0
019	Calcium (%)	0651	0.81200	0.00200	0.80849	0.04473	0.01968	154	0.08	019.00	0
019	Calcium (%)	0066	0.81500	0.01000	0.80849	0.04473	0.01968	154	0.15	019.31	0
019	Calcium (%)	0354	0.81500	0.01000	0.80849	0.04473	0.01968	154	0.15	019.31	0
019	Calcium (%)	0366	0.81500	0.03000	0.80849	0.04473	0.01968	154	0.15	019.42	0
019	Calcium (%)	0036	0.81565	0.00750	0.80849	0.04473	0.01968	154	0.16	019.03	0
019	Calcium (%)	2006	0.81650	0.00700	0.80849	0.04473	0.01968	154	0.18	019.00	0
019	Calcium (%)	0723	0.81740	0.00000	0.80849	0.04473	0.01968	154	0.20	019.31	0
019	Calcium (%)	0148	0.82000	0.00200	0.80849	0.04473	0.01968	154	0.26	019.41	0
019	Calcium (%)	0357	0.82000	0.00000	0.80849	0.04473	0.01968	154	0.26	019.42	0
019	Calcium (%)	0100	0.82000	0.00000	0.80849	0.04473	0.01968	154	0.26	019.99	0
019	Calcium (%)	0194	0.82000	0.02000	0.80849	0.04473	0.01968	154	0.26	019.00	0
019	Calcium (%)	0229	0.82000	0.02000	0.80849	0.04473	0.01968	154	0.26	019.41	0
019	Calcium (%)	0425	0.82000	0.02000	0.80849	0.04473	0.01968	154	0.26	019.41	0
019	Calcium (%)	0720	0.82000	0.04000	0.80849	0.04473	0.01968	154	0.26	019.41	0
019	Calcium (%)	0047	0.82000	0.04000	0.80849	0.04473	0.01968	154	0.26	019.52	0
019	Calcium (%)	0014	0.82300	0.00400	0.80849	0.04473	0.01968	154	0.32	019.31	0
019	Calcium (%)	2093	0.82500	0.01000	0.80849	0.04473	0.01968	154	0.37	019.00	0
019	Calcium (%)	0413	0.82500	0.05000	0.80849	0.04473	0.01968	154	0.37	019.41	0
019	Calcium (%)	0692	0.82500	0.01000	0.80849	0.04473	0.01968	154	0.37	019.42	0
019	Calcium (%)	0037	0.82500	0.01000	0.80849	0.04473	0.01968	154	0.37	019.43	0
019	Calcium (%)	0675	0.82500	0.01000	0.80849	0.04473	0.01968	154	0.37	019.43	0
019	Calcium (%)	0242	0.83000	0.00000	0.80849	0.04473	0.01968	154	0.48	019.99	0
019	Calcium (%)	0572	0.83000	0.04400	0.80849	0.04473	0.01968	154	0.48	019.53	0
019	Calcium (%)	0918	0.83250	0.05900	0.80849	0.04473	0.01968	154	0.54	019.43	0
019	Calcium (%)	2062	0.83500	0.00780	0.80849	0.04473	0.01968	154	0.59	019.00	0
019	Calcium (%)	0849	0.83550	0.02900	0.80849	0.04473	0.01968	154	0.60	019.08	0
019	Calcium (%)	0676	0.84100	0.05400	0.80849	0.04473	0.01968	154	0.73	019.99	0
019	Calcium (%)	0407	0.84205	0.02190	0.80849	0.04473	0.01968	154	0.75	019.41	0
019	Calcium (%)	0903	0.84500	0.01000	0.80849	0.04473	0.01968	154	0.82	019.00	0
019	Calcium (%)	2053	0.84500	0.01000	0.80849	0.04473	0.01968	154	0.82	019.42	0
019	Calcium (%)	0353	0.84500	0.01000	0.80849	0.04473	0.01968	154	0.82	019.43	0
019	Calcium (%)	0619	0.84700	0.00200	0.80849	0.04473	0.01968	154	0.86	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 (%)	0508	0.84715	0.03630	0.80849	0.04473	0.01968	154	0.86	019.43	0
019	Calcium (%)	0208	0.84950	0.05100	0.80849	0.04473	0.01968	154	0.92	019.41	0
019	Calcium (%)	0098	0.85000	0.04000	0.80849	0.04473	0.01968	154	0.93	019.41	0
019	Calcium (%)	0028	0.85000	0.02000	0.80849	0.04473	0.01968	154	0.93	019.43	0
019	Calcium (%)	0098	0.85000	0.04000	0.80849	0.04473	0.01968	154	0.93	019.43	0
019	Calcium (%)	0889	0.85000	0.02000	0.80849	0.04473	0.01968	154	0.93	019.99	0
019	Calcium (%)	0142	0.85110	0.00160	0.80849	0.04473	0.01968	154	0.95	019.31	0
019	Calcium (%)	0868	0.85150	0.00500	0.80849	0.04473	0.01968	154	0.96	019.31	0
019	Calcium (%)	0039	0.85455	0.06190	0.80849	0.04473	0.01968	154	1.03	019.51	0
019	Calcium (%)	2086	0.85500	0.05000	0.80849	0.04473	0.01968	154	1.04	019.08	0
019	Calcium (%)	0226	0.85500	0.01000	0.80849	0.04473	0.01968	154	1.04	019.41	0
019	Calcium (%)	2091	0.86000	0.00000	0.80849	0.04473	0.01968	154	1.15	019.00	0
019	Calcium (%)	0175	0.86000	0.02000	0.80849	0.04473	0.01968	154	1.15	019.31	0
019	Calcium (%)	0613	0.86000	0.00000	0.80849	0.04473	0.01968	154	1.15	019.42	0
019	Calcium (%)	0598	0.86340	0.01160	0.80849	0.04473	0.01968	154	1.23	019.41	0
019	Calcium (%)	0900	0.87000	0.02000	0.80849	0.04473	0.01968	154	1.38	019.00	0
019	Calcium (%)	0650	0.87000	0.02000	0.80849	0.04473	0.01968	154	1.38	019.31	0
019	Calcium (%)	0202	0.87500	0.01000	0.80849	0.04473	0.01968	154	1.49	019.42	0
019	Calcium (%)	0689	0.88000	0.02000	0.80849	0.04473	0.01968	154	1.60	019.08	0
019	Calcium (%)	0948	0.88000	0.02000	0.80849	0.04473	0.01968	154	1.60	019.31	0
019	Calcium (%)	0968	0.88100	0.00200	0.80849	0.04473	0.01968	154	1.62	019.43	0
019	Calcium (%)	0590	0.88500	0.03000	0.80849	0.04473	0.01968	154	1.71	019.08	0
019	Calcium (%)	0552	0.89000	0.00000	0.80849	0.04473	0.01968	154	1.82	019.00	0
019	Calcium (%)	0300	0.89250	0.01700	0.80849	0.04473	0.01968	154	1.88	019.41	0
019	Calcium (%)	0190	0.90500	0.01000	0.80849	0.04473	0.01968	154	2.16	019.42	0
019	Calcium (%)	0726	0.91145	0.00170	0.80849	0.04473	0.01968	154	2.30	019.42	0
019	Calcium (%)	2011	0.91500	0.05000	0.80849	0.04473	0.01968	154	2.38	019.00	0
019	Calcium (%)	0681	0.92500	0.01000	0.80849	0.04473	0.01968	154	2.60	019.00	0
019	Calcium (%)	0852	0.95000	0.10000	0.80849	0.04473	0.01968	154	3.16	019.08	0
019	Calcium (%)	0187	0.96435	0.01030	0.80849	0.04473	0.01968	154	3.48	019.42	0
019	Calcium (%)	0629	0.97500	0.01000	0.80849	0.04473	0.01968	154	3.72	019.43	0
019	Calcium (%)	0848	0.99000	0.00000	0.80849	0.04473	0.01968	154	4.06	019.41	0
019	Calcium (%)	0852	1.0500	0.10000	0.80849	0.04473	0.01968	154	5.40	019.99	0
019	Calcium (%)	0861	4.1000	0.02000	0.80849	0.04473	0.01968	154	73.59	019.43	0
019	Calcium (%)	0169	793.50	7.0000	0.80849	0.04473	0.01968	154	17722.10	019.32	2
021	Cobalt (mg / kg (ppm))	0098	2.0535	0.16300	4.4583	1.2606	0.20471	20	-1.91	021.53	0
021	Cobalt (mg / kg (ppm))	0555	2.6000	0.60000	4.4583	1.2606	0.20471	20	-1.47	021.52	0
021	Cobalt (mg / kg (ppm))	0910	2.7550	0.07000	4.4583	1.2606	0.20471	20	-1.35	021.52	0
021	Cobalt (mg / kg (ppm))	0918	3.0089	0.01650	4.4583	1.2606	0.20471	20	-1.15	021.53	0
021	Cobalt (mg / kg (ppm))	0693	3.3950	0.39000	4.4583	1.2606	0.20471	20	-0.84	021.42	0
021	Cobalt (mg / kg (ppm))	0563	3.6900	0.02000	4.4583	1.2606	0.20471	20	-0.61	021.31	0
021	Cobalt (mg / kg (ppm))	0560	3.9440	0.22600	4.4583	1.2606	0.20471	20	-0.41	021.42	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			
021	Cobalt (mg / kg (ppm))	0345	4.0600	0.14000	4.4583	1.2606	0.20471	20	-0.32	021.43	0
021	Cobalt (mg / kg (ppm))	0619	4.2800	0.04000	4.4583	1.2606	0.20471	20	-0.14	021.41	0
021	Cobalt (mg / kg (ppm))	0510	4.4050	0.15000	4.4583	1.2606	0.20471	20	-0.04	021.43	0
021	Cobalt (mg / kg (ppm))	0875	4.8000	0.06000	4.4583	1.2606	0.20471	20	0.27	021.43	0
021	Cobalt (mg / kg (ppm))	0553	4.9450	1.0300	4.4583	1.2606	0.20471	20	0.39	021.53	0
021	Cobalt (mg / kg (ppm))	0164	4.9500	0.10000	4.4583	1.2606	0.20471	20	0.39	021.31	0
021	Cobalt (mg / kg (ppm))	0171	5.1500	0.10000	4.4583	1.2606	0.20471	20	0.55	021.41	0
021	Cobalt (mg / kg (ppm))	0964	5.2601	0.22810	4.4583	1.2606	0.20471	20	0.64	021.43	0
021	Cobalt (mg / kg (ppm))	0038	5.4000	0.00000	4.4583	1.2606	0.20471	20	0.75	021.43	0
021	Cobalt (mg / kg (ppm))	0169	5.4050	0.19000	4.4583	1.2606	0.20471	20	0.75	021.43	0
021	Cobalt (mg / kg (ppm))	0011	5.4108	0.02050	4.4583	1.2606	0.20471	20	0.76	021.41	0
021	Cobalt (mg / kg (ppm))	0955	6.2450	0.45000	4.4583	1.2606	0.20471	20	1.42	021.41	0
021	Cobalt (mg / kg (ppm))	2022	6.8500	0.10000	4.4583	1.2606	0.20471	20	1.90	021.31	0
021	Cobalt (mg / kg (ppm))	0208	5.6750	1.3700	4.4583	1.2606	0.20471	20	0.97	021.31	1
022	Copper (mg / kg (ppm))	0037	17.000	2.4000	22.801	2.2643	1.3165	97	-2.56	022.43	0
022	Copper (mg / kg (ppm))	0609	17.500	5.0000	22.801	2.2643	1.3165	97	-2.34	022.32	0
022	Copper (mg / kg (ppm))	0175	18.000	4.0000	22.801	2.2643	1.3165	97	-2.12	022.31	0
022	Copper (mg / kg (ppm))	0019	18.000	2.0000	22.801	2.2643	1.3165	97	-2.12	022.44	0
022	Copper (mg / kg (ppm))	0278	18.550	0.90000	22.801	2.2643	1.3165	97	-1.88	022.42	0
022	Copper (mg / kg (ppm))	0294	18.975	0.35000	22.801	2.2643	1.3165	97	-1.69	022.42	0
022	Copper (mg / kg (ppm))	0265	19.000	2.0000	22.801	2.2643	1.3165	97	-1.68	022.42	0
022	Copper (mg / kg (ppm))	0242	19.000	0.00000	22.801	2.2643	1.3165	97	-1.68	022.99	0
022	Copper (mg / kg (ppm))	0726	19.500	1.0000	22.801	2.2643	1.3165	97	-1.46	022.42	0
022	Copper (mg / kg (ppm))	0345	19.650	0.30000	22.801	2.2643	1.3165	97	-1.39	022.43	0
022	Copper (mg / kg (ppm))	0186	20.000	2.0000	22.801	2.2643	1.3165	97	-1.24	022.42	0
022	Copper (mg / kg (ppm))	0169	20.000	0.00000	22.801	2.2643	1.3165	97	-1.24	022.43	0
022	Copper (mg / kg (ppm))	0629	20.000	0.00000	22.801	2.2643	1.3165	97	-1.24	022.43	0
022	Copper (mg / kg (ppm))	0619	20.400	0.80000	22.801	2.2643	1.3165	97	-1.06	022.41	0
022	Copper (mg / kg (ppm))	0038	20.500	1.0000	22.801	2.2643	1.3165	97	-1.02	022.43	0
022	Copper (mg / kg (ppm))	0555	20.500	5.0000	22.801	2.2643	1.3165	97	-1.02	022.52	0
022	Copper (mg / kg (ppm))	0208	20.615	0.49000	22.801	2.2643	1.3165	97	-0.97	022.41	0
022	Copper (mg / kg (ppm))	0682	20.700	0.00000	22.801	2.2643	1.3165	97	-0.93	022.41	0
022	Copper (mg / kg (ppm))	0939	20.800	0.32000	22.801	2.2643	1.3165	97	-0.88	022.31	0
022	Copper (mg / kg (ppm))	2023	20.850	0.10000	22.801	2.2643	1.3165	97	-0.86	022.53	0
022	Copper (mg / kg (ppm))	0520	20.965	0.73000	22.801	2.2643	1.3165	97	-0.81	022.41	0
022	Copper (mg / kg (ppm))	0511	21.000	2.0000	22.801	2.2643	1.3165	97	-0.80	022.41	0
022	Copper (mg / kg (ppm))	0297	21.000	2.0000	22.801	2.2643	1.3165	97	-0.80	022.43	0
022	Copper (mg / kg (ppm))	0918	21.265	0.87000	22.801	2.2643	1.3165	97	-0.68	022.43	0
022	Copper (mg / kg (ppm))	0358	21.325	1.0700	22.801	2.2643	1.3165	97	-0.65	022.41	0
022	Copper (mg / kg (ppm))	0629	21.500	0.20000	22.801	2.2643	1.3165	97	-0.57	022.31	0
022	Copper (mg / kg (ppm))	0366	21.500	1.0000	22.801	2.2643	1.3165	97	-0.57	022.42	0
022	Copper (mg / kg (ppm))	0555	21.500	1.0000	22.801	2.2643	1.3165	97	-0.57	022.42	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			
022	Copper (mg / kg (ppm))	0861	21.800	0.20000	22.801	2.2643	1.3165	97	-0.44	022.43	0
022	Copper (mg / kg (ppm))	0178	21.800	0.40000	22.801	2.2643	1.3165	97	-0.44	022.31	0
022	Copper (mg / kg (ppm))	0692	21.800	2.0000	22.801	2.2643	1.3165	97	-0.44	022.42	0
022	Copper (mg / kg (ppm))	0066	21.860	0.86000	22.801	2.2643	1.3165	97	-0.42	022.31	0
022	Copper (mg / kg (ppm))	0590	22.000	0.00000	22.801	2.2643	1.3165	97	-0.35	022.31	0
022	Copper (mg / kg (ppm))	0004	22.000	2.0000	22.801	2.2643	1.3165	97	-0.35	022.41	0
022	Copper (mg / kg (ppm))	0164	22.000	0.00000	22.801	2.2643	1.3165	97	-0.35	022.41	0
022	Copper (mg / kg (ppm))	0510	22.000	0.00000	22.801	2.2643	1.3165	97	-0.35	022.43	0
022	Copper (mg / kg (ppm))	0100	22.000	0.00000	22.801	2.2643	1.3165	97	-0.35	022.99	0
022	Copper (mg / kg (ppm))	0921	22.100	0.00000	22.801	2.2643	1.3165	97	-0.31	022.31	0
022	Copper (mg / kg (ppm))	0946	22.150	0.70000	22.801	2.2643	1.3165	97	-0.29	022.31	0
022	Copper (mg / kg (ppm))	0045	22.300	1.4000	22.801	2.2643	1.3165	97	-0.22	022.42	0
022	Copper (mg / kg (ppm))	2004	22.300	0.40000	22.801	2.2643	1.3165	97	-0.22	022.44	0
022	Copper (mg / kg (ppm))	0653	22.415	0.43000	22.801	2.2643	1.3165	97	-0.17	022.31	0
022	Copper (mg / kg (ppm))	0083	22.500	1.0000	22.801	2.2643	1.3165	97	-0.13	022.41	0
022	Copper (mg / kg (ppm))	0910	22.500	1.0000	22.801	2.2643	1.3165	97	-0.13	022.41	0
022	Copper (mg / kg (ppm))	0693	22.500	1.0000	22.801	2.2643	1.3165	97	-0.13	022.42	0
022	Copper (mg / kg (ppm))	0968	22.500	1.0000	22.801	2.2643	1.3165	97	-0.13	022.43	0
022	Copper (mg / kg (ppm))	0354	22.570	2.7400	22.801	2.2643	1.3165	97	-0.10	022.31	0
022	Copper (mg / kg (ppm))	0425	22.700	0.40000	22.801	2.2643	1.3165	97	-0.04	022.41	0
022	Copper (mg / kg (ppm))	0011	22.833	0.20500	22.801	2.2643	1.3165	97	0.01	022.41	0
022	Copper (mg / kg (ppm))	0572	22.850	0.90000	22.801	2.2643	1.3165	97	0.02	022.53	0
022	Copper (mg / kg (ppm))	0049	22.925	1.1100	22.801	2.2643	1.3165	97	0.05	022.41	0
022	Copper (mg / kg (ppm))	0098	22.955	1.6500	22.801	2.2643	1.3165	97	0.07	022.43	0
022	Copper (mg / kg (ppm))	0505	23.000	1.0000	22.801	2.2643	1.3165	97	0.09	022.31	0
022	Copper (mg / kg (ppm))	0074	23.000	0.00000	22.801	2.2643	1.3165	97	0.09	022.41	0
022	Copper (mg / kg (ppm))	0357	23.000	0.00000	22.801	2.2643	1.3165	97	0.09	022.42	0
022	Copper (mg / kg (ppm))	0353	23.000	2.0000	22.801	2.2643	1.3165	97	0.09	022.43	0
022	Copper (mg / kg (ppm))	0208	23.050	3.7000	22.801	2.2643	1.3165	97	0.11	022.31	0
022	Copper (mg / kg (ppm))	0508	23.134	3.7570	22.801	2.2643	1.3165	97	0.15	022.43	0
022	Copper (mg / kg (ppm))	0964	23.155	0.59000	22.801	2.2643	1.3165	97	0.16	022.43	0
022	Copper (mg / kg (ppm))	0948	23.195	0.13000	22.801	2.2643	1.3165	97	0.17	022.33	0
022	Copper (mg / kg (ppm))	0689	23.250	3.3000	22.801	2.2643	1.3165	97	0.20	022.31	0
022	Copper (mg / kg (ppm))	0171	23.300	1.2000	22.801	2.2643	1.3165	97	0.22	022.41	0
022	Copper (mg / kg (ppm))	0723	23.365	0.00000	22.801	2.2643	1.3165	97	0.25	022.31	0
022	Copper (mg / kg (ppm))	0613	23.380	0.00000	22.801	2.2643	1.3165	97	0.26	022.42	0
022	Copper (mg / kg (ppm))	0229	23.500	1.0000	22.801	2.2643	1.3165	97	0.31	022.41	0
022	Copper (mg / kg (ppm))	0868	23.650	0.50000	22.801	2.2643	1.3165	97	0.37	022.31	0
022	Copper (mg / kg (ppm))	0407	23.697	2.7301	22.801	2.2643	1.3165	97	0.40	022.41	0
022	Copper (mg / kg (ppm))	0190	23.710	0.92000	22.801	2.2643	1.3165	97	0.40	022.42	0
022	Copper (mg / kg (ppm))	0560	23.750	1.3000	22.801	2.2643	1.3165	97	0.42	022.42	0
022	Copper (mg / kg (ppm))	0098	23.895	3.3300	22.801	2.2643	1.3165	97	0.48	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))	2022	24.000	2.0000	22.801	2.2643	1.3165	97	0.53	022.31	0
022	Copper (mg / kg (ppm))	0870	24.110	1.1600	22.801	2.2643	1.3165	97	0.58	022.42	0
022	Copper (mg / kg (ppm))	2012	24.245	0.09000	22.801	2.2643	1.3165	97	0.64	022.41	0
022	Copper (mg / kg (ppm))	0674	24.250	1.3000	22.801	2.2643	1.3165	97	0.64	022.31	0
022	Copper (mg / kg (ppm))	2062	24.357	1.1200	22.801	2.2643	1.3165	97	0.69	022.31	0
022	Copper (mg / kg (ppm))	0003	24.500	1.0000	22.801	2.2643	1.3165	97	0.75	022.41	0
022	Copper (mg / kg (ppm))	0905	24.597	0.92100	22.801	2.2643	1.3165	97	0.79	022.31	0
022	Copper (mg / kg (ppm))	0035	24.950	0.54000	22.801	2.2643	1.3165	97	0.95	022.32	0
022	Copper (mg / kg (ppm))	0035	24.955	0.33000	22.801	2.2643	1.3165	97	0.95	022.42	0
022	Copper (mg / kg (ppm))	0563	25.100	1.4000	22.801	2.2643	1.3165	97	1.02	022.31	0
022	Copper (mg / kg (ppm))	0598	25.195	3.4700	22.801	2.2643	1.3165	97	1.06	022.41	0
022	Copper (mg / kg (ppm))	0413	25.350	0.50000	22.801	2.2643	1.3165	97	1.13	022.42	0
022	Copper (mg / kg (ppm))	2089	25.815	2.5700	22.801	2.2643	1.3165	97	1.33	022.41	0
022	Copper (mg / kg (ppm))	0051	25.895	4.3700	22.801	2.2643	1.3165	97	1.37	022.41	0
022	Copper (mg / kg (ppm))	0148	26.000	0.80000	22.801	2.2643	1.3165	97	1.41	022.41	0
022	Copper (mg / kg (ppm))	0226	26.000	2.0000	22.801	2.2643	1.3165	97	1.41	022.41	0
022	Copper (mg / kg (ppm))	0033	26.050	2.9000	22.801	2.2643	1.3165	97	1.43	022.43	0
022	Copper (mg / kg (ppm))	0047	26.100	0.20000	22.801	2.2643	1.3165	97	1.46	022.52	0
022	Copper (mg / kg (ppm))	0038	26.500	1.0000	22.801	2.2643	1.3165	97	1.63	022.32	0
022	Copper (mg / kg (ppm))	0001	26.865	3.5900	22.801	2.2643	1.3165	97	1.79	022.31	0
022	Copper (mg / kg (ppm))	0405	27.000	2.0000	22.801	2.2643	1.3165	97	1.85	022.41	0
022	Copper (mg / kg (ppm))	0202	28.510	0.94000	22.801	2.2643	1.3165	97	2.52	022.42	0
022	Copper (mg / kg (ppm))	0904	30.410	1.4200	22.801	2.2643	1.3165	97	3.36	022.31	0
022	Copper (mg / kg (ppm))	0720	31.725	1.1520	22.801	2.2643	1.3165	97	3.94	022.41	0
022	Copper (mg / kg (ppm))	0675	35.600	2.3000	22.801	2.2643	1.3165	97	5.65	022.43	0
022	Copper (mg / kg (ppm))	0187	36.175	0.25000	22.801	2.2643	1.3165	97	5.91	022.42	0
022	Copper (mg / kg (ppm))	0612	41.500	7.0000	22.801	2.2643	1.3165	97	8.26	022.32	0
022	Copper (mg / kg (ppm))	0017	26.380	11.240	22.801	2.2643	1.3165	97	1.58	022.43	1
022	Copper (mg / kg (ppm))	0168	28.805	12.030	22.801	2.2643	1.3165	97	2.65	022.43	1
022	Copper (mg / kg (ppm))	0536	136.00	17.500	22.801	2.2643	1.3165	97	49.99	022.31	2
023	Fluorine (mg / kg (ppm))	0619	2.2450	0.05000			0.05000	1			0
025	Iron (mg / kg (ppm))	0278	99.000	4.0000	444.56	51.549	11.568	89	-6.70	025.42	0
025	Iron (mg / kg (ppm))	0726	233.50	3.0000	444.56	51.549	11.568	89	-4.09	025.42	0
025	Iron (mg / kg (ppm))	0555	258.50	17.000	444.56	51.549	11.568	89	-3.61	025.42	0
025	Iron (mg / kg (ppm))	0154	309.15	42.390	444.56	51.549	11.568	89	-2.63	025.52	0
025	Iron (mg / kg (ppm))	2023	320.00	12.000	444.56	51.549	11.568	89	-2.42	025.43	0
025	Iron (mg / kg (ppm))	0609	327.49	11.100	444.56	51.549	11.568	89	-2.27	025.32	0
025	Iron (mg / kg (ppm))	0613	330.90	0.00000	444.56	51.549	11.568	89	-2.20	025.42	0
025	Iron (mg / kg (ppm))	0405	343.00	6.0000	444.56	51.549	11.568	89	-1.97	025.41	0
025	Iron (mg / kg (ppm))	0918	347.44	47.110	444.56	51.549	11.568	89	-1.88	025.43	0
025	Iron (mg / kg (ppm))	0425	348.15	17.500	444.56	51.549	11.568	89	-1.87	025.41	0
025	Iron (mg / kg (ppm))	0187	351.34	2.7300	444.56	51.549	11.568	89	-1.81	025.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
025	Iron (mg / kg (ppm))	0353	351.50	11.000	444.56	51.549	11.568	89	-1.81	025.43	0
025	Iron (mg / kg (ppm))	0921	353.70	0.00000	444.56	51.549	11.568	89	-1.76	025.31	0
025	Iron (mg / kg (ppm))	0870	358.15	23.100	444.56	51.549	11.568	89	-1.68	025.42	0
025	Iron (mg / kg (ppm))	0190	376.14	11.470	444.56	51.549	11.568	89	-1.33	025.42	0
025	Iron (mg / kg (ppm))	0560	377.50	34.800	444.56	51.549	11.568	89	-1.30	025.42	0
025	Iron (mg / kg (ppm))	0692	382.00	14.000	444.56	51.549	11.568	89	-1.21	025.42	0
025	Iron (mg / kg (ppm))	0294	385.66	0.52000	444.56	51.549	11.568	89	-1.14	025.42	0
025	Iron (mg / kg (ppm))	0345	390.00	8.0000	444.56	51.549	11.568	89	-1.06	025.43	0
025	Iron (mg / kg (ppm))	0265	393.00	4.0000	444.56	51.549	11.568	89	-1.00	025.42	0
025	Iron (mg / kg (ppm))	0413	393.50	21.000	444.56	51.549	11.568	89	-0.99	025.42	0
025	Iron (mg / kg (ppm))	0098	394.40	12.000	444.56	51.549	11.568	89	-0.97	025.43	0
025	Iron (mg / kg (ppm))	0035	407.15	12.700	444.56	51.549	11.568	89	-0.73	025.32	0
025	Iron (mg / kg (ppm))	0168	411.25	2.3000	444.56	51.549	11.568	89	-0.65	025.43	0
025	Iron (mg / kg (ppm))	0039	412.03	17.410	444.56	51.549	11.568	89	-0.63	025.51	0
025	Iron (mg / kg (ppm))	2012	412.12	0.02000	444.56	51.549	11.568	89	-0.63	025.41	0
025	Iron (mg / kg (ppm))	0003	416.50	21.000	444.56	51.549	11.568	89	-0.54	025.41	0
025	Iron (mg / kg (ppm))	0037	418.05	2.1000	444.56	51.549	11.568	89	-0.51	025.43	0
025	Iron (mg / kg (ppm))	0693	418.50	11.000	444.56	51.549	11.568	89	-0.51	025.42	0
025	Iron (mg / kg (ppm))	0083	420.00	6.0000	444.56	51.549	11.568	89	-0.48	025.41	0
025	Iron (mg / kg (ppm))	0242	424.00	2.0000	444.56	51.549	11.568	89	-0.40	025.99	0
025	Iron (mg / kg (ppm))	0629	427.00	0.00000	444.56	51.549	11.568	89	-0.34	025.43	0
025	Iron (mg / kg (ppm))	0297	436.00	6.0000	444.56	51.549	11.568	89	-0.17	025.43	0
025	Iron (mg / kg (ppm))	0511	437.50	15.000	444.56	51.549	11.568	89	-0.14	025.41	0
025	Iron (mg / kg (ppm))	0100	437.50	3.0000	444.56	51.549	11.568	89	-0.14	025.99	0
025	Iron (mg / kg (ppm))	0169	439.50	23.000	444.56	51.549	11.568	89	-0.10	025.43	0
025	Iron (mg / kg (ppm))	0510	439.50	11.000	444.56	51.549	11.568	89	-0.10	025.43	0
025	Iron (mg / kg (ppm))	0968	442.00	0.00000	444.56	51.549	11.568	89	-0.05	025.43	0
025	Iron (mg / kg (ppm))	0939	442.97	2.0700	444.56	51.549	11.568	89	-0.03	025.31	0
025	Iron (mg / kg (ppm))	0675	446.27	3.1600	444.56	51.549	11.568	89	0.03	025.43	0
025	Iron (mg / kg (ppm))	0619	450.50	15.000	444.56	51.549	11.568	89	0.12	025.41	0
025	Iron (mg / kg (ppm))	0164	451.50	11.000	444.56	51.549	11.568	89	0.13	025.41	0
025	Iron (mg / kg (ppm))	2089	453.57	34.540	444.56	51.549	11.568	89	0.17	025.41	0
025	Iron (mg / kg (ppm))	0563	455.50	5.0000	444.56	51.549	11.568	89	0.21	025.31	0
025	Iron (mg / kg (ppm))	0520	455.52	19.960	444.56	51.549	11.568	89	0.21	025.41	0
025	Iron (mg / kg (ppm))	2004	457.00	2.0000	444.56	51.549	11.568	89	0.24	025.41	0
025	Iron (mg / kg (ppm))	0407	457.03	14.438	444.56	51.549	11.568	89	0.24	025.41	0
025	Iron (mg / kg (ppm))	0035	460.20	5.4000	444.56	51.549	11.568	89	0.30	025.42	0
025	Iron (mg / kg (ppm))	0011	460.44	1.2100	444.56	51.549	11.568	89	0.31	025.41	0
025	Iron (mg / kg (ppm))	0366	460.50	17.000	444.56	51.549	11.568	89	0.31	025.42	0
025	Iron (mg / kg (ppm))	0051	461.50	1.0000	444.56	51.549	11.568	89	0.33	025.41	0
025	Iron (mg / kg (ppm))	0629	464.00	2.0000	444.56	51.549	11.568	89	0.38	025.31	0
025	Iron (mg / kg (ppm))	0045	464.00	4.0000	444.56	51.549	11.568	89	0.38	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))	0229	465.00	14.000	444.56	51.549	11.568	89	0.40	025.41	0
025	Iron (mg / kg (ppm))	0358	465.70	16.180	444.56	51.549	11.568	89	0.41	025.41	0
025	Iron (mg / kg (ppm))	0208	466.00	12.000	444.56	51.549	11.568	89	0.42	025.31	0
025	Iron (mg / kg (ppm))	0074	467.00	6.0000	444.56	51.549	11.568	89	0.44	025.41	0
025	Iron (mg / kg (ppm))	0720	468.05	3.5000	444.56	51.549	11.568	89	0.46	025.41	0
025	Iron (mg / kg (ppm))	0354	469.59	1.8700	444.56	51.549	11.568	89	0.49	025.31	0
025	Iron (mg / kg (ppm))	0598	469.80	21.400	444.56	51.549	11.568	89	0.49	025.41	0
025	Iron (mg / kg (ppm))	0049	469.99	8.5900	444.56	51.549	11.568	89	0.49	025.41	0
025	Iron (mg / kg (ppm))	0955	472.00	26.000	444.56	51.549	11.568	89	0.53	025.41	0
025	Iron (mg / kg (ppm))	0682	473.30	0.00000	444.56	51.549	11.568	89	0.56	025.41	0
025	Iron (mg / kg (ppm))	2022	473.50	3.0000	444.56	51.549	11.568	89	0.56	025.31	0
025	Iron (mg / kg (ppm))	0964	474.15	3.2100	444.56	51.549	11.568	89	0.57	025.43	0
025	Iron (mg / kg (ppm))	0171	474.50	5.0000	444.56	51.549	11.568	89	0.58	025.41	0
025	Iron (mg / kg (ppm))	0948	477.13	0.38000	444.56	51.549	11.568	89	0.63	025.33	0
025	Iron (mg / kg (ppm))	0098	477.90	26.600	444.56	51.549	11.568	89	0.65	025.41	0
025	Iron (mg / kg (ppm))	0910	480.50	47.000	444.56	51.549	11.568	89	0.70	025.41	0
025	Iron (mg / kg (ppm))	0148	482.45	4.7000	444.56	51.549	11.568	89	0.74	025.41	0
025	Iron (mg / kg (ppm))	0226	484.00	26.000	444.56	51.549	11.568	89	0.77	025.41	0
025	Iron (mg / kg (ppm))	0874	485.50	9.0000	444.56	51.549	11.568	89	0.79	025.31	0
025	Iron (mg / kg (ppm))	0868	488.00	0.00000	444.56	51.549	11.568	89	0.84	025.31	0
025	Iron (mg / kg (ppm))	0178	490.10	6.4000	444.56	51.549	11.568	89	0.88	025.31	0
025	Iron (mg / kg (ppm))	0861	491.50	7.0000	444.56	51.549	11.568	89	0.91	025.43	0
025	Iron (mg / kg (ppm))	0208	492.75	10.100	444.56	51.549	11.568	89	0.93	025.41	0
025	Iron (mg / kg (ppm))	0038	493.00	6.0000	444.56	51.549	11.568	89	0.94	025.31	0
025	Iron (mg / kg (ppm))	0004	495.50	23.000	444.56	51.549	11.568	89	0.99	025.41	0
025	Iron (mg / kg (ppm))	0505	498.50	25.000	444.56	51.549	11.568	89	1.05	025.31	0
025	Iron (mg / kg (ppm))	0904	501.00	5.7500	444.56	51.549	11.568	89	1.09	025.31	0
025	Iron (mg / kg (ppm))	0066	501.80	11.290	444.56	51.549	11.568	89	1.11	025.31	0
025	Iron (mg / kg (ppm))	0689	502.20	5.2000	444.56	51.549	11.568	89	1.12	025.31	0
025	Iron (mg / kg (ppm))	0175	505.00	2.0000	444.56	51.549	11.568	89	1.17	025.31	0
025	Iron (mg / kg (ppm))	0508	506.89	17.560	444.56	51.549	11.568	89	1.21	025.43	0
025	Iron (mg / kg (ppm))	0038	513.00	34.000	444.56	51.549	11.568	89	1.33	025.43	0
025	Iron (mg / kg (ppm))	2062	532.65	7.8360	444.56	51.549	11.568	89	1.71	025.31	0
025	Iron (mg / kg (ppm))	0723	535.05	0.00000	444.56	51.549	11.568	89	1.76	025.31	0
025	Iron (mg / kg (ppm))	0536	820.25	30.500	444.56	51.549	11.568	89	7.29	025.31	0
025	Iron (mg / kg (ppm))	0536	820.25	30.500	444.56	51.549	11.568	89	7.29	025.34	0
025	Iron (mg / kg (ppm))	0555	265.00	130.00	444.56	51.549	11.568	89	-3.48	025.52	1
027	Magnesium (%)	0889	0.22500	0.01000	0.31949	0.01478	0.01870	96	-6.39	027.99	0
027	Magnesium (%)	0026	0.22500	0.11000	0.31949	0.01478	0.01870	96	-6.39	027.52	0
027	Magnesium (%)	0345	0.27300	0.00600	0.31949	0.01478	0.01870	96	-3.15	027.43	0
027	Magnesium (%)	0555	0.27490	0.00340	0.31949	0.01478	0.01870	96	-3.02	027.42	0
027	Magnesium (%)	2055	0.28300	0.00400	0.31949	0.01478	0.01870	96	-2.47	027.43	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			
027	Magnesium (%)	0038	0.28750	0.00700	0.31949	0.01478	0.01870	96	-2.16	027.43	0
027	Magnesium (%)	0511	0.29500	0.01000	0.31949	0.01478	0.01870	96	-1.66	027.41	0
027	Magnesium (%)	0142	0.29575	0.00210	0.31949	0.01478	0.01870	96	-1.61	027.31	0
027	Magnesium (%)	0171	0.29800	0.00200	0.31949	0.01478	0.01870	96	-1.45	027.41	0
027	Magnesium (%)	0294	0.30000	0.00000	0.31949	0.01478	0.01870	96	-1.32	027.42	0
027	Magnesium (%)	0164	0.30200	0.00800	0.31949	0.01478	0.01870	96	-1.18	027.41	0
027	Magnesium (%)	0874	0.30260	0.00960	0.31949	0.01478	0.01870	96	-1.14	027.31	0
027	Magnesium (%)	0066	0.30500	0.01000	0.31949	0.01478	0.01870	96	-0.98	027.31	0
027	Magnesium (%)	0175	0.30500	0.01000	0.31949	0.01478	0.01870	96	-0.98	027.31	0
027	Magnesium (%)	0278	0.30500	0.01000	0.31949	0.01478	0.01870	96	-0.98	027.42	0
027	Magnesium (%)	0510	0.30500	0.01000	0.31949	0.01478	0.01870	96	-0.98	027.43	0
027	Magnesium (%)	0154	0.30515	0.03290	0.31949	0.01478	0.01870	96	-0.97	027.52	0
027	Magnesium (%)	0051	0.30700	0.00280	0.31949	0.01478	0.01870	96	-0.85	027.41	0
027	Magnesium (%)	0168	0.30745	0.00210	0.31949	0.01478	0.01870	96	-0.81	027.43	0
027	Magnesium (%)	0563	0.30955	0.00130	0.31949	0.01478	0.01870	96	-0.67	027.31	0
027	Magnesium (%)	0039	0.30965	0.00410	0.31949	0.01478	0.01870	96	-0.67	027.51	0
027	Magnesium (%)	0354	0.31000	0.00000	0.31949	0.01478	0.01870	96	-0.64	027.31	0
027	Magnesium (%)	0405	0.31000	0.02000	0.31949	0.01478	0.01870	96	-0.64	027.41	0
027	Magnesium (%)	2012	0.31000	0.00000	0.31949	0.01478	0.01870	96	-0.64	027.41	0
027	Magnesium (%)	0265	0.31000	0.02000	0.31949	0.01478	0.01870	96	-0.64	027.42	0
027	Magnesium (%)	0037	0.31000	0.00000	0.31949	0.01478	0.01870	96	-0.64	027.43	0
027	Magnesium (%)	2022	0.31100	0.00200	0.31949	0.01478	0.01870	96	-0.57	027.31	0
027	Magnesium (%)	0572	0.31150	0.03500	0.31949	0.01478	0.01870	96	-0.54	027.53	0
027	Magnesium (%)	0186	0.31200	0.00200	0.31949	0.01478	0.01870	96	-0.51	027.42	0
027	Magnesium (%)	0038	0.31400	0.00800	0.31949	0.01478	0.01870	96	-0.37	027.31	0
027	Magnesium (%)	0505	0.31400	0.00400	0.31949	0.01478	0.01870	96	-0.37	027.31	0
027	Magnesium (%)	0263	0.31405	0.00870	0.31949	0.01478	0.01870	96	-0.37	027.32	0
027	Magnesium (%)	0034	0.31435	0.00190	0.31949	0.01478	0.01870	96	-0.35	027.43	0
027	Magnesium (%)	0560	0.31465	0.00250	0.31949	0.01478	0.01870	96	-0.33	027.42	0
027	Magnesium (%)	0904	0.31500	0.01000	0.31949	0.01478	0.01870	96	-0.30	027.31	0
027	Magnesium (%)	0004	0.31500	0.01000	0.31949	0.01478	0.01870	96	-0.30	027.41	0
027	Magnesium (%)	0148	0.31500	0.00000	0.31949	0.01478	0.01870	96	-0.30	027.41	0
027	Magnesium (%)	0910	0.31500	0.03000	0.31949	0.01478	0.01870	96	-0.30	027.41	0
027	Magnesium (%)	0692	0.31500	0.01000	0.31949	0.01478	0.01870	96	-0.30	027.42	0
027	Magnesium (%)	0297	0.31500	0.01000	0.31949	0.01478	0.01870	96	-0.30	027.43	0
027	Magnesium (%)	0035	0.31505	0.00050	0.31949	0.01478	0.01870	96	-0.30	027.32	0
027	Magnesium (%)	0868	0.31550	0.00100	0.31949	0.01478	0.01870	96	-0.27	027.31	0
027	Magnesium (%)	2004	0.31550	0.00100	0.31949	0.01478	0.01870	96	-0.27	027.44	0
027	Magnesium (%)	0629	0.31600	0.00000	0.31949	0.01478	0.01870	96	-0.24	027.43	0
027	Magnesium (%)	2023	0.31600	0.00400	0.31949	0.01478	0.01870	96	-0.24	027.44	0
027	Magnesium (%)	0964	0.31780	0.00400	0.31949	0.01478	0.01870	96	-0.11	027.43	0
027	Magnesium (%)	0955	0.31950	0.00100	0.31949	0.01478	0.01870	96	0.00	027.44	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
027	Magnesium (%)	0629	0.32000	0.00000	0.31949	0.01478	0.01870	96	0.03	027.31	0
027	Magnesium (%)	0609	0.32000	0.02000	0.31949	0.01478	0.01870	96	0.03	027.32	0
027	Magnesium (%)	0049	0.32000	0.00000	0.31949	0.01478	0.01870	96	0.03	027.41	0
027	Magnesium (%)	0074	0.32000	0.00000	0.31949	0.01478	0.01870	96	0.03	027.41	0
027	Magnesium (%)	0229	0.32000	0.00000	0.31949	0.01478	0.01870	96	0.03	027.41	0
027	Magnesium (%)	0720	0.32000	0.04000	0.31949	0.01478	0.01870	96	0.03	027.41	0
027	Magnesium (%)	0357	0.32000	0.00000	0.31949	0.01478	0.01870	96	0.03	027.42	0
027	Magnesium (%)	0407	0.32040	0.00240	0.31949	0.01478	0.01870	96	0.06	027.41	0
027	Magnesium (%)	0208	0.32100	0.00600	0.31949	0.01478	0.01870	96	0.10	027.31	0
027	Magnesium (%)	0861	0.32100	0.00200	0.31949	0.01478	0.01870	96	0.10	027.43	0
027	Magnesium (%)	0035	0.32245	0.01050	0.31949	0.01478	0.01870	96	0.20	027.42	0
027	Magnesium (%)	0921	0.32350	0.00000	0.31949	0.01478	0.01870	96	0.27	027.31	0
027	Magnesium (%)	0968	0.32350	0.00100	0.31949	0.01478	0.01870	96	0.27	027.43	0
027	Magnesium (%)	0045	0.32450	0.00900	0.31949	0.01478	0.01870	96	0.34	027.42	0
027	Magnesium (%)	0918	0.32450	0.00300	0.31949	0.01478	0.01870	96	0.34	027.43	0
027	Magnesium (%)	0590	0.32500	0.01000	0.31949	0.01478	0.01870	96	0.37	027.31	0
027	Magnesium (%)	0358	0.32500	0.01000	0.31949	0.01478	0.01870	96	0.37	027.41	0
027	Magnesium (%)	0413	0.32500	0.01000	0.31949	0.01478	0.01870	96	0.37	027.41	0
027	Magnesium (%)	0098	0.32500	0.01000	0.31949	0.01478	0.01870	96	0.37	027.43	0
027	Magnesium (%)	0675	0.32500	0.01000	0.31949	0.01478	0.01870	96	0.37	027.43	0
027	Magnesium (%)	0139	0.32550	0.00640	0.31949	0.01478	0.01870	96	0.41	027.41	0
027	Magnesium (%)	0650	0.32580	0.01000	0.31949	0.01478	0.01870	96	0.43	027.31	0
027	Magnesium (%)	0011	0.32710	0.00280	0.31949	0.01478	0.01870	96	0.51	027.41	0
027	Magnesium (%)	0870	0.32750	0.01500	0.31949	0.01478	0.01870	96	0.54	027.42	0
027	Magnesium (%)	0003	0.33000	0.00000	0.31949	0.01478	0.01870	96	0.71	027.41	0
027	Magnesium (%)	0226	0.33000	0.02000	0.31949	0.01478	0.01870	96	0.71	027.41	0
027	Magnesium (%)	0682	0.33000	0.00000	0.31949	0.01478	0.01870	96	0.71	027.41	0
027	Magnesium (%)	2089	0.33000	0.00000	0.31949	0.01478	0.01870	96	0.71	027.41	0
027	Magnesium (%)	0353	0.33000	0.00000	0.31949	0.01478	0.01870	96	0.71	027.43	0
027	Magnesium (%)	0100	0.33000	0.00000	0.31949	0.01478	0.01870	96	0.71	027.99	0
027	Magnesium (%)	0242	0.33000	0.00000	0.31949	0.01478	0.01870	96	0.71	027.99	0
027	Magnesium (%)	0598	0.33215	0.00130	0.31949	0.01478	0.01870	96	0.86	027.41	0
027	Magnesium (%)	0208	0.33350	0.01300	0.31949	0.01478	0.01870	96	0.95	027.41	0
027	Magnesium (%)	0083	0.33500	0.01000	0.31949	0.01478	0.01870	96	1.05	027.41	0
027	Magnesium (%)	0098	0.33500	0.01000	0.31949	0.01478	0.01870	96	1.05	027.41	0
027	Magnesium (%)	0190	0.33500	0.01000	0.31949	0.01478	0.01870	96	1.05	027.42	0
027	Magnesium (%)	0520	0.33800	0.01600	0.31949	0.01478	0.01870	96	1.25	027.41	0
027	Magnesium (%)	0425	0.34000	0.02000	0.31949	0.01478	0.01870	96	1.39	027.41	0
027	Magnesium (%)	0202	0.34000	0.00000	0.31949	0.01478	0.01870	96	1.39	027.42	0
027	Magnesium (%)	0366	0.34500	0.03000	0.31949	0.01478	0.01870	96	1.73	027.42	0
027	Magnesium (%)	0187	0.34910	0.00120	0.31949	0.01478	0.01870	96	2.00	027.42	0
027	Magnesium (%)	0613	0.35000	0.00000	0.31949	0.01478	0.01870	96	2.06	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 (%)	0693	0.35000	0.00000	0.31949	0.01478	0.01870	96	2.06	027.42	0
027	Magnesium (%)	0508	0.35080	0.02420	0.31949	0.01478	0.01870	96	2.12	027.43	0
027	Magnesium (%)	0948	0.35500	0.01000	0.31949	0.01478	0.01870	96	2.40	027.33	0
027	Magnesium (%)	0726	0.35725	0.00050	0.31949	0.01478	0.01870	96	2.55	027.42	0
027	Magnesium (%)	0939	0.37000	0.00000	0.31949	0.01478	0.01870	96	3.42	027.31	0
027	Magnesium (%)	0536	0.76500	0.01000	0.31949	0.01478	0.01870	96	30.14	027.31	0
027	Magnesium (%)	0169	33.500	1.0000	0.31949	0.01478	0.01870	96	2245.13	027.32	0
027	Magnesium (%)	2053	3,189.5	51.000	0.31949	0.01478	0.01870	96	215792.95	027.42	2
028	Manganese (mg / kg (ppm))	0037	73.100	4.4000	91.246	4.3125	2.3040	90	-4.21	028.43	0
028	Manganese (mg / kg (ppm))	0405	73.500	7.0000	91.246	4.3125	2.3040	90	-4.12	028.41	0
028	Manganese (mg / kg (ppm))	0226	75.500	5.0000	91.246	4.3125	2.3040	90	-3.65	028.41	0
028	Manganese (mg / kg (ppm))	2023	76.700	1.6000	91.246	4.3125	2.3040	90	-3.37	028.44	0
028	Manganese (mg / kg (ppm))	0609	77.500	5.0000	91.246	4.3125	2.3040	90	-3.19	028.32	0
028	Manganese (mg / kg (ppm))	0169	82.200	4.2000	91.246	4.3125	2.3040	90	-2.10	028.43	0
028	Manganese (mg / kg (ppm))	0939	82.230	0.10000	91.246	4.3125	2.3040	90	-2.09	028.31	0
028	Manganese (mg / kg (ppm))	0278	82.500	3.0000	91.246	4.3125	2.3040	90	-2.03	028.42	0
028	Manganese (mg / kg (ppm))	0870	83.375	1.0500	91.246	4.3125	2.3040	90	-1.83	028.42	0
028	Manganese (mg / kg (ppm))	0178	84.500	1.6000	91.246	4.3125	2.3040	90	-1.56	028.31	0
028	Manganese (mg / kg (ppm))	0629	85.200	0.00000	91.246	4.3125	2.3040	90	-1.40	028.43	0
028	Manganese (mg / kg (ppm))	2062	85.328	0.37900	91.246	4.3125	2.3040	90	-1.37	028.31	0
028	Manganese (mg / kg (ppm))	0265	85.500	9.0000	91.246	4.3125	2.3040	90	-1.33	028.42	0
028	Manganese (mg / kg (ppm))	0035	85.855	0.63000	91.246	4.3125	2.3040	90	-1.25	028.32	0
028	Manganese (mg / kg (ppm))	0555	86.500	5.0000	91.246	4.3125	2.3040	90	-1.10	028.42	0
028	Manganese (mg / kg (ppm))	0345	86.750	1.7000	91.246	4.3125	2.3040	90	-1.04	028.43	0
028	Manganese (mg / kg (ppm))	0510	87.000	0.00000	91.246	4.3125	2.3040	90	-0.98	028.43	0
028	Manganese (mg / kg (ppm))	0505	87.500	1.0000	91.246	4.3125	2.3040	90	-0.87	028.31	0
028	Manganese (mg / kg (ppm))	0511	87.500	1.0000	91.246	4.3125	2.3040	90	-0.87	028.41	0
028	Manganese (mg / kg (ppm))	0629	88.150	0.30000	91.246	4.3125	2.3040	90	-0.72	028.31	0
028	Manganese (mg / kg (ppm))	0520	88.430	1.1800	91.246	4.3125	2.3040	90	-0.65	028.41	0
028	Manganese (mg / kg (ppm))	0049	88.445	10.630	91.246	4.3125	2.3040	90	-0.65	028.41	0
028	Manganese (mg / kg (ppm))	0004	88.500	1.0000	91.246	4.3125	2.3040	90	-0.64	028.41	0
028	Manganese (mg / kg (ppm))	0164	88.500	1.0000	91.246	4.3125	2.3040	90	-0.64	028.41	0
028	Manganese (mg / kg (ppm))	0208	88.600	3.8000	91.246	4.3125	2.3040	90	-0.61	028.31	0
028	Manganese (mg / kg (ppm))	0294	88.600	0.60000	91.246	4.3125	2.3040	90	-0.61	028.42	0
028	Manganese (mg / kg (ppm))	2022	89.000	0.00000	91.246	4.3125	2.3040	90	-0.52	028.31	0
028	Manganese (mg / kg (ppm))	0297	89.000	4.0000	91.246	4.3125	2.3040	90	-0.52	028.43	0
028	Manganese (mg / kg (ppm))	0074	89.500	3.0000	91.246	4.3125	2.3040	90	-0.40	028.41	0
028	Manganese (mg / kg (ppm))	0968	89.500	1.0000	91.246	4.3125	2.3040	90	-0.40	028.43	0
028	Manganese (mg / kg (ppm))	0413	89.950	0.70000	91.246	4.3125	2.3040	90	-0.30	028.42	0
028	Manganese (mg / kg (ppm))	0011	90.015	0.39000	91.246	4.3125	2.3040	90	-0.29	028.41	0
028	Manganese (mg / kg (ppm))	0425	90.100	0.80000	91.246	4.3125	2.3040	90	-0.27	028.41	0
028	Manganese (mg / kg (ppm))	0051	90.315	1.3700	91.246	4.3125	2.3040	90	-0.22	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))	0171	90.450	0.90000	91.246	4.3125	2.3040	90	-0.18	028.41	0
028	Manganese (mg / kg (ppm))	0229	90.500	3.0000	91.246	4.3125	2.3040	90	-0.17	028.41	0
028	Manganese (mg / kg (ppm))	0035	90.550	1.8600	91.246	4.3125	2.3040	90	-0.16	028.42	0
028	Manganese (mg / kg (ppm))	0208	90.670	6.7400	91.246	4.3125	2.3040	90	-0.13	028.41	0
028	Manganese (mg / kg (ppm))	0039	90.699	0.80250	91.246	4.3125	2.3040	90	-0.13	028.51	0
028	Manganese (mg / kg (ppm))	0590	91.000	4.0000	91.246	4.3125	2.3040	90	-0.06	028.31	0
028	Manganese (mg / kg (ppm))	0038	91.000	2.0000	91.246	4.3125	2.3040	90	-0.06	028.32	0
028	Manganese (mg / kg (ppm))	0692	91.000	4.0000	91.246	4.3125	2.3040	90	-0.06	028.42	0
028	Manganese (mg / kg (ppm))	0720	91.310	3.0000	91.246	4.3125	2.3040	90	0.01	028.41	0
028	Manganese (mg / kg (ppm))	2012	91.385	1.1100	91.246	4.3125	2.3040	90	0.03	028.41	0
028	Manganese (mg / kg (ppm))	0003	91.500	1.0000	91.246	4.3125	2.3040	90	0.06	028.41	0
028	Manganese (mg / kg (ppm))	0693	91.500	1.0000	91.246	4.3125	2.3040	90	0.06	028.42	0
028	Manganese (mg / kg (ppm))	0098	91.585	2.8500	91.246	4.3125	2.3040	90	0.08	028.43	0
028	Manganese (mg / kg (ppm))	0045	91.700	1.2000	91.246	4.3125	2.3040	90	0.11	028.42	0
028	Manganese (mg / kg (ppm))	0560	91.850	0.90000	91.246	4.3125	2.3040	90	0.14	028.42	0
028	Manganese (mg / kg (ppm))	0861	91.900	1.0000	91.246	4.3125	2.3040	90	0.15	028.43	0
028	Manganese (mg / kg (ppm))	0910	92.000	6.0000	91.246	4.3125	2.3040	90	0.17	028.41	0
028	Manganese (mg / kg (ppm))	2004	92.050	0.70000	91.246	4.3125	2.3040	90	0.19	028.44	0
028	Manganese (mg / kg (ppm))	0572	92.500	2.2000	91.246	4.3125	2.3040	90	0.29	028.53	0
028	Manganese (mg / kg (ppm))	0723	92.682	0.00000	91.246	4.3125	2.3040	90	0.33	028.31	0
028	Manganese (mg / kg (ppm))	0689	92.700	0.60000	91.246	4.3125	2.3040	90	0.34	028.31	0
028	Manganese (mg / kg (ppm))	0358	92.760	0.66000	91.246	4.3125	2.3040	90	0.35	028.41	0
028	Manganese (mg / kg (ppm))	0407	92.960	2.0607	91.246	4.3125	2.3040	90	0.40	028.41	0
028	Manganese (mg / kg (ppm))	0186	93.000	6.0000	91.246	4.3125	2.3040	90	0.41	028.42	0
028	Manganese (mg / kg (ppm))	0366	93.000	8.0000	91.246	4.3125	2.3040	90	0.41	028.42	0
028	Manganese (mg / kg (ppm))	0168	93.165	1.1900	91.246	4.3125	2.3040	90	0.44	028.43	0
028	Manganese (mg / kg (ppm))	0682	93.220	0.00000	91.246	4.3125	2.3040	90	0.46	028.41	0
028	Manganese (mg / kg (ppm))	0964	93.673	0.44500	91.246	4.3125	2.3040	90	0.56	028.43	0
028	Manganese (mg / kg (ppm))	0921	93.700	0.00000	91.246	4.3125	2.3040	90	0.57	028.31	0
028	Manganese (mg / kg (ppm))	0613	93.710	0.00000	91.246	4.3125	2.3040	90	0.57	028.42	0
028	Manganese (mg / kg (ppm))	0918	93.845	0.27000	91.246	4.3125	2.3040	90	0.60	028.43	0
028	Manganese (mg / kg (ppm))	0354	93.930	2.2800	91.246	4.3125	2.3040	90	0.62	028.31	0
028	Manganese (mg / kg (ppm))	0083	94.000	2.0000	91.246	4.3125	2.3040	90	0.64	028.41	0
028	Manganese (mg / kg (ppm))	0357	94.000	0.00000	91.246	4.3125	2.3040	90	0.64	028.42	0
028	Manganese (mg / kg (ppm))	0242	94.000	2.0000	91.246	4.3125	2.3040	90	0.64	028.99	0
028	Manganese (mg / kg (ppm))	0563	94.073	0.93530	91.246	4.3125	2.3040	90	0.66	028.31	0
028	Manganese (mg / kg (ppm))	0955	94.350	11.300	91.246	4.3125	2.3040	90	0.72	028.44	0
028	Manganese (mg / kg (ppm))	0619	94.500	0.00000	91.246	4.3125	2.3040	90	0.75	028.41	0
028	Manganese (mg / kg (ppm))	0038	94.700	0.80000	91.246	4.3125	2.3040	90	0.80	028.43	0
028	Manganese (mg / kg (ppm))	0948	94.730	0.44000	91.246	4.3125	2.3040	90	0.81	028.33	0
028	Manganese (mg / kg (ppm))	0148	95.000	0.40000	91.246	4.3125	2.3040	90	0.87	028.41	0
028	Manganese (mg / kg (ppm))	0066	95.250	4.5400	91.246	4.3125	2.3040	90	0.93	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))	0598	95.315	0.13000	91.246	4.3125	2.3040	90	0.94	028.41	0
028	Manganese (mg / kg (ppm))	0098	95.455	4.0500	91.246	4.3125	2.3040	90	0.98	028.41	0
028	Manganese (mg / kg (ppm))	2089	95.675	1.2100	91.246	4.3125	2.3040	90	1.03	028.41	0
028	Manganese (mg / kg (ppm))	0868	95.850	0.30000	91.246	4.3125	2.3040	90	1.07	028.31	0
028	Manganese (mg / kg (ppm))	0202	95.995	1.9300	91.246	4.3125	2.3040	90	1.10	028.42	0
028	Manganese (mg / kg (ppm))	0675	96.485	1.4500	91.246	4.3125	2.3040	90	1.21	028.43	0
028	Manganese (mg / kg (ppm))	0175	97.000	2.0000	91.246	4.3125	2.3040	90	1.33	028.31	0
028	Manganese (mg / kg (ppm))	0353	97.500	1.0000	91.246	4.3125	2.3040	90	1.45	028.43	0
028	Manganese (mg / kg (ppm))	0100	97.500	1.0000	91.246	4.3125	2.3040	90	1.45	028.99	0
028	Manganese (mg / kg (ppm))	0190	97.640	1.1000	91.246	4.3125	2.3040	90	1.48	028.42	0
028	Manganese (mg / kg (ppm))	0187	98.125	2.2500	91.246	4.3125	2.3040	90	1.60	028.42	0
028	Manganese (mg / kg (ppm))	0726	101.50	1.0000	91.246	4.3125	2.3040	90	2.38	028.42	0
028	Manganese (mg / kg (ppm))	0904	103.55	12.500	91.246	4.3125	2.3040	90	2.85	028.31	0
028	Manganese (mg / kg (ppm))	0508	113.35	7.8300	91.246	4.3125	2.3040	90	5.12	028.43	0
028	Manganese (mg / kg (ppm))	0555	83.000	20.000	91.246	4.3125	2.3040	90	-1.91	028.52	1
028	Manganese (mg / kg (ppm))	0536	631.75	31.500	91.246	4.3125	2.3040	90	125.33	028.31	2
031	Phosphorus (%)	0946	0.30000	0.02000	0.44376	0.01939	0.01110	152	-7.42	031.01	0
031	Phosphorus (%)	0889	0.32500	0.01000	0.44376	0.01939	0.01110	152	-6.13	031.99	0
031	Phosphorus (%)	0018	0.35400	0.00400	0.44376	0.01939	0.01110	152	-4.63	031.01	0
031	Phosphorus (%)	0555	0.36880	0.04080	0.44376	0.01939	0.01110	152	-3.87	031.42	0
031	Phosphorus (%)	0278	0.38000	0.00000	0.44376	0.01939	0.01110	152	-3.29	031.42	0
031	Phosphorus (%)	0154	0.38430	0.04580	0.44376	0.01939	0.01110	152	-3.07	031.52	0
031	Phosphorus (%)	0205	0.39100	0.00200	0.44376	0.01939	0.01110	152	-2.72	031.42	0
031	Phosphorus (%)	0675	0.39500	0.01000	0.44376	0.01939	0.01110	152	-2.52	031.43	0
031	Phosphorus (%)	0874	0.39910	0.00520	0.44376	0.01939	0.01110	152	-2.30	031.01	0
031	Phosphorus (%)	0066	0.40000	0.04000	0.44376	0.01939	0.01110	152	-2.26	031.01	0
031	Phosphorus (%)	0034	0.40165	0.01530	0.44376	0.01939	0.01110	152	-2.17	031.43	0
031	Phosphorus (%)	0968	0.40650	0.00100	0.44376	0.01939	0.01110	152	-1.92	031.43	0
031	Phosphorus (%)	0035	0.40665	0.00470	0.44376	0.01939	0.01110	152	-1.91	031.42	0
031	Phosphorus (%)	0676	0.41450	0.00700	0.44376	0.01939	0.01110	152	-1.51	031.99	0
031	Phosphorus (%)	0037	0.41500	0.01000	0.44376	0.01939	0.01110	152	-1.48	031.43	0
031	Phosphorus (%)	0910	0.41500	0.03000	0.44376	0.01939	0.01110	152	-1.48	031.41	0
031	Phosphorus (%)	0035	0.41950	0.00100	0.44376	0.01939	0.01110	152	-1.25	031.01	0
031	Phosphorus (%)	0505	0.42000	0.02000	0.44376	0.01939	0.01110	152	-1.23	031.02	0
031	Phosphorus (%)	0144	0.42000	0.00000	0.44376	0.01939	0.01110	152	-1.23	031.41	0
031	Phosphorus (%)	0294	0.42000	0.00000	0.44376	0.01939	0.01110	152	-1.23	031.42	0
031	Phosphorus (%)	0921	0.42150	0.01100	0.44376	0.01939	0.01110	152	-1.15	031.01	0
031	Phosphorus (%)	0619	0.42300	0.00400	0.44376	0.01939	0.01110	152	-1.07	031.41	0
031	Phosphorus (%)	0504	0.42350	0.01100	0.44376	0.01939	0.01110	152	-1.04	031.42	0
031	Phosphorus (%)	0955	0.42350	0.01100	0.44376	0.01939	0.01110	152	-1.04	031.44	0
031	Phosphorus (%)	0047	0.42500	0.01000	0.44376	0.01939	0.01110	152	-0.97	031.03	0
031	Phosphorus (%)	0297	0.42500	0.01000	0.44376	0.01939	0.01110	152	-0.97	031.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
031	Phosphorus (%)	0345	0.42500	0.00800	0.44376	0.01939	0.01110	152	-0.97	031.43	0
031	Phosphorus (%)	0870	0.42780	0.02520	0.44376	0.01939	0.01110	152	-0.82	031.42	0
031	Phosphorus (%)	0520	0.42800	0.01800	0.44376	0.01939	0.01110	152	-0.81	031.41	0
031	Phosphorus (%)	0263	0.42970	0.00700	0.44376	0.01939	0.01110	152	-0.73	031.01	0
031	Phosphorus (%)	0108	0.43000	0.02000	0.44376	0.01939	0.01110	152	-0.71	031.01	0
031	Phosphorus (%)	0001	0.43000	0.00600	0.44376	0.01939	0.01110	152	-0.71	031.03	0
031	Phosphorus (%)	0504	0.43000	0.04000	0.44376	0.01939	0.01110	152	-0.71	031.03	0
031	Phosphorus (%)	0019	0.43000	0.00000	0.44376	0.01939	0.01110	152	-0.71	031.41	0
031	Phosphorus (%)	0164	0.43000	0.00000	0.44376	0.01939	0.01110	152	-0.71	031.41	0
031	Phosphorus (%)	0171	0.43000	0.00000	0.44376	0.01939	0.01110	152	-0.71	031.41	0
031	Phosphorus (%)	0298	0.43000	0.02000	0.44376	0.01939	0.01110	152	-0.71	031.41	0
031	Phosphorus (%)	0425	0.43000	0.02000	0.44376	0.01939	0.01110	152	-0.71	031.41	0
031	Phosphorus (%)	0202	0.43000	0.00000	0.44376	0.01939	0.01110	152	-0.71	031.42	0
031	Phosphorus (%)	0613	0.43000	0.00000	0.44376	0.01939	0.01110	152	-0.71	031.42	0
031	Phosphorus (%)	0242	0.43000	0.00000	0.44376	0.01939	0.01110	152	-0.71	031.99	0
031	Phosphorus (%)	0178	0.43050	0.00100	0.44376	0.01939	0.01110	152	-0.68	031.01	0
031	Phosphorus (%)	0723	0.43160	0.00000	0.44376	0.01939	0.01110	152	-0.63	031.01	0
031	Phosphorus (%)	0208	0.43200	0.01600	0.44376	0.01939	0.01110	152	-0.61	031.01	0
031	Phosphorus (%)	0849	0.43400	0.00800	0.44376	0.01939	0.01110	152	-0.50	031.01	0
031	Phosphorus (%)	2062	0.43400	0.00400	0.44376	0.01939	0.01110	152	-0.50	031.01	0
031	Phosphorus (%)	0139	0.43400	0.01000	0.44376	0.01939	0.01110	152	-0.50	031.41	0
031	Phosphorus (%)	0233	0.43500	0.01000	0.44376	0.01939	0.01110	152	-0.45	031.01	0
031	Phosphorus (%)	0687	0.43500	0.01000	0.44376	0.01939	0.01110	152	-0.45	031.01	0
031	Phosphorus (%)	0689	0.43500	0.01000	0.44376	0.01939	0.01110	152	-0.45	031.01	0
031	Phosphorus (%)	0536	0.43500	0.01000	0.44376	0.01939	0.01110	152	-0.45	031.06	0
031	Phosphorus (%)	0651	0.43550	0.00300	0.44376	0.01939	0.01110	152	-0.43	031.01	0
031	Phosphorus (%)	0038	0.43600	0.01000	0.44376	0.01939	0.01110	152	-0.40	031.43	0
031	Phosphorus (%)	0626	0.43650	0.00100	0.44376	0.01939	0.01110	152	-0.37	031.01	0
031	Phosphorus (%)	0653	0.43650	0.01300	0.44376	0.01939	0.01110	152	-0.37	031.01	0
031	Phosphorus (%)	0038	0.43700	0.01400	0.44376	0.01939	0.01110	152	-0.35	031.01	0
031	Phosphorus (%)	2023	0.43850	0.00700	0.44376	0.01939	0.01110	152	-0.27	031.44	0
031	Phosphorus (%)	0011	0.43855	0.00410	0.44376	0.01939	0.01110	152	-0.27	031.02	0
031	Phosphorus (%)	0354	0.44000	0.00000	0.44376	0.01939	0.01110	152	-0.19	031.01	0
031	Phosphorus (%)	2086	0.44000	0.02000	0.44376	0.01939	0.01110	152	-0.19	031.01	0
031	Phosphorus (%)	0049	0.44000	0.00000	0.44376	0.01939	0.01110	152	-0.19	031.41	0
031	Phosphorus (%)	0405	0.44000	0.02000	0.44376	0.01939	0.01110	152	-0.19	031.41	0
031	Phosphorus (%)	0682	0.44000	0.00000	0.44376	0.01939	0.01110	152	-0.19	031.41	0
031	Phosphorus (%)	0692	0.44000	0.04000	0.44376	0.01939	0.01110	152	-0.19	031.42	0
031	Phosphorus (%)	0693	0.44000	0.00000	0.44376	0.01939	0.01110	152	-0.19	031.42	0
031	Phosphorus (%)	0353	0.44000	0.02000	0.44376	0.01939	0.01110	152	-0.19	031.43	0
031	Phosphorus (%)	0051	0.44030	0.00580	0.44376	0.01939	0.01110	152	-0.18	031.41	0
031	Phosphorus (%)	0045	0.44050	0.00300	0.44376	0.01939	0.01110	152	-0.17	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 (%)	0036	0.44060	0.00580	0.44376	0.01939	0.01110	152	-0.16	031.03	0
031	Phosphorus (%)	0036	0.44315	0.00950	0.44376	0.01939	0.01110	152	-0.03	031.43	0
031	Phosphorus (%)	0187	0.44350	0.00460	0.44376	0.01939	0.01110	152	-0.01	031.42	0
031	Phosphorus (%)	0152	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.01	0
031	Phosphorus (%)	0175	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.01	0
031	Phosphorus (%)	0728	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.01	0
031	Phosphorus (%)	0885	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.01	0
031	Phosphorus (%)	0900	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.01	0
031	Phosphorus (%)	2068	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.01	0
031	Phosphorus (%)	2093	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.01	0
031	Phosphorus (%)	0004	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.41	0
031	Phosphorus (%)	0229	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.41	0
031	Phosphorus (%)	0413	0.44500	0.03000	0.44376	0.01939	0.01110	152	0.06	031.41	0
031	Phosphorus (%)	2089	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.41	0
031	Phosphorus (%)	0265	0.44500	0.03000	0.44376	0.01939	0.01110	152	0.06	031.42	0
031	Phosphorus (%)	0366	0.44500	0.01000	0.44376	0.01939	0.01110	152	0.06	031.42	0
031	Phosphorus (%)	0590	0.44500	0.03000	0.44376	0.01939	0.01110	152	0.06	031.99	0
031	Phosphorus (%)	0891	0.44520	0.00240	0.44376	0.01939	0.01110	152	0.07	031.01	0
031	Phosphorus (%)	0407	0.44560	0.01300	0.44376	0.01939	0.01110	152	0.10	031.41	0
031	Phosphorus (%)	0043	0.44600	0.00200	0.44376	0.01939	0.01110	152	0.12	031.02	0
031	Phosphorus (%)	0512	0.44625	0.01030	0.44376	0.01939	0.01110	152	0.13	031.41	0
031	Phosphorus (%)	0861	0.44650	0.00500	0.44376	0.01939	0.01110	152	0.14	031.43	0
031	Phosphorus (%)	2004	0.44650	0.00100	0.44376	0.01939	0.01110	152	0.14	031.44	0
031	Phosphorus (%)	0964	0.44665	0.01070	0.44376	0.01939	0.01110	152	0.15	031.43	0
031	Phosphorus (%)	0622	0.44865	0.00090	0.44376	0.01939	0.01110	152	0.25	031.01	0
031	Phosphorus (%)	0098	0.44930	0.03660	0.44376	0.01939	0.01110	152	0.29	031.43	0
031	Phosphorus (%)	0868	0.44950	0.00300	0.44376	0.01939	0.01110	152	0.30	031.01	0
031	Phosphorus (%)	0039	0.44970	0.00460	0.44376	0.01939	0.01110	152	0.31	031.51	0
031	Phosphorus (%)	0629	0.45000	0.00000	0.44376	0.01939	0.01110	152	0.32	031.01	0
031	Phosphorus (%)	0904	0.45000	0.02000	0.44376	0.01939	0.01110	152	0.32	031.01	0
031	Phosphorus (%)	0937	0.45000	0.00000	0.44376	0.01939	0.01110	152	0.32	031.01	0
031	Phosphorus (%)	0939	0.45000	0.02000	0.44376	0.01939	0.01110	152	0.32	031.01	0
031	Phosphorus (%)	2053	0.45000	0.00000	0.44376	0.01939	0.01110	152	0.32	031.02	0
031	Phosphorus (%)	0089	0.45000	0.00000	0.44376	0.01939	0.01110	152	0.32	031.41	0
031	Phosphorus (%)	0226	0.45000	0.02000	0.44376	0.01939	0.01110	152	0.32	031.41	0
031	Phosphorus (%)	0017	0.45000	0.00000	0.44376	0.01939	0.01110	152	0.32	031.43	0
031	Phosphorus (%)	0510	0.45000	0.02000	0.44376	0.01939	0.01110	152	0.32	031.43	0
031	Phosphorus (%)	0918	0.45000	0.00200	0.44376	0.01939	0.01110	152	0.32	031.43	0
031	Phosphorus (%)	2097	0.45140	0.01680	0.44376	0.01939	0.01110	152	0.39	031.01	0
031	Phosphorus (%)	0300	0.45200	0.00800	0.44376	0.01939	0.01110	152	0.43	031.41	0
031	Phosphorus (%)	0148	0.45350	0.00100	0.44376	0.01939	0.01110	152	0.50	031.41	0
031	Phosphorus (%)	0358	0.45500	0.03000	0.44376	0.01939	0.01110	152	0.58	031.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
031	Phosphorus (%)	0895	0.45500	0.01000	0.44376	0.01939	0.01110	152	0.58	031.00	0
031	Phosphorus (%)	0142	0.45500	0.01000	0.44376	0.01939	0.01110	152	0.58	031.01	0
031	Phosphorus (%)	0903	0.45500	0.01000	0.44376	0.01939	0.01110	152	0.58	031.01	0
031	Phosphorus (%)	0083	0.45500	0.01000	0.44376	0.01939	0.01110	152	0.58	031.41	0
031	Phosphorus (%)	0720	0.45500	0.01000	0.44376	0.01939	0.01110	152	0.58	031.41	0
031	Phosphorus (%)	2012	0.45500	0.01000	0.44376	0.01939	0.01110	152	0.58	031.41	0
031	Phosphorus (%)	0033	0.45500	0.01000	0.44376	0.01939	0.01110	152	0.58	031.43	0
031	Phosphorus (%)	0100	0.45500	0.01000	0.44376	0.01939	0.01110	152	0.58	031.99	0
031	Phosphorus (%)	0563	0.45585	0.00430	0.44376	0.01939	0.01110	152	0.62	031.01	0
031	Phosphorus (%)	0726	0.45780	0.00060	0.44376	0.01939	0.01110	152	0.72	031.42	0
031	Phosphorus (%)	0560	0.45880	0.02680	0.44376	0.01939	0.01110	152	0.78	031.42	0
031	Phosphorus (%)	0014	0.45950	0.00300	0.44376	0.01939	0.01110	152	0.81	031.42	0
031	Phosphorus (%)	0186	0.45950	0.01700	0.44376	0.01939	0.01110	152	0.81	031.42	0
031	Phosphorus (%)	0552	0.46000	0.02000	0.44376	0.01939	0.01110	152	0.84	031.01	0
031	Phosphorus (%)	0674	0.46000	0.00000	0.44376	0.01939	0.01110	152	0.84	031.01	0
031	Phosphorus (%)	0208	0.46150	0.03100	0.44376	0.01939	0.01110	152	0.92	031.41	0
031	Phosphorus (%)	0098	0.46160	0.02400	0.44376	0.01939	0.01110	152	0.92	031.41	0
031	Phosphorus (%)	0011	0.46285	0.00770	0.44376	0.01939	0.01110	152	0.98	031.41	0
031	Phosphorus (%)	2011	0.46500	0.01000	0.44376	0.01939	0.01110	152	1.10	031.01	0
031	Phosphorus (%)	0190	0.46500	0.01000	0.44376	0.01939	0.01110	152	1.10	031.42	0
031	Phosphorus (%)	0357	0.46500	0.01000	0.44376	0.01939	0.01110	152	1.10	031.42	0
031	Phosphorus (%)	0168	0.46630	0.01280	0.44376	0.01939	0.01110	152	1.16	031.43	0
031	Phosphorus (%)	0650	0.47000	0.02000	0.44376	0.01939	0.01110	152	1.35	031.01	0
031	Phosphorus (%)	2091	0.47000	0.00000	0.44376	0.01939	0.01110	152	1.35	031.01	0
031	Phosphorus (%)	0074	0.47000	0.00000	0.44376	0.01939	0.01110	152	1.35	031.41	0
031	Phosphorus (%)	0629	0.47000	0.00000	0.44376	0.01939	0.01110	152	1.35	031.43	0
031	Phosphorus (%)	0620	0.47385	0.00090	0.44376	0.01939	0.01110	152	1.55	031.01	0
031	Phosphorus (%)	0897	0.47500	0.01000	0.44376	0.01939	0.01110	152	1.61	031.01	0
031	Phosphorus (%)	0934	0.47500	0.01000	0.44376	0.01939	0.01110	152	1.61	031.01	0
031	Phosphorus (%)	0508	0.47915	0.00770	0.44376	0.01939	0.01110	152	1.83	031.43	0
031	Phosphorus (%)	0511	0.48000	0.06000	0.44376	0.01939	0.01110	152	1.87	031.01	0
031	Phosphorus (%)	0003	0.48500	0.01000	0.44376	0.01939	0.01110	152	2.13	031.41	0
031	Phosphorus (%)	2006	0.48800	0.01000	0.44376	0.01939	0.01110	152	2.28	031.01	0
031	Phosphorus (%)	0598	0.48955	0.00170	0.44376	0.01939	0.01110	152	2.36	031.41	0
031	Phosphorus (%)	2022	0.49500	0.01000	0.44376	0.01939	0.01110	152	2.64	031.01	0
031	Phosphorus (%)	0572	0.49500	0.02400	0.44376	0.01939	0.01110	152	2.64	031.53	0
031	Phosphorus (%)	0848	0.50000	0.00000	0.44376	0.01939	0.01110	152	2.90	031.41	0
031	Phosphorus (%)	0948	0.52500	0.01000	0.44376	0.01939	0.01110	152	4.19	031.01	0
031	Phosphorus (%)	0940	0.53500	0.05000	0.44376	0.01939	0.01110	152	4.71	031.01	0
031	Phosphorus (%)	0609	0.54500	0.01000	0.44376	0.01939	0.01110	152	5.22	031.01	0
031	Phosphorus (%)	0852	0.66500	0.01000	0.44376	0.01939	0.01110	152	11.41	031.99	0
031	Phosphorus (%)	0194	0.68500	0.01000	0.44376	0.01939	0.01110	152	12.44	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 (%)	0169	42.500	1.0000	0.44376	0.01939	0.01110	152	2169.44	031.03	2
032	Potassium (%)	0861	0.40300	0.00200	1.9634	0.10399	0.04005	86	-15.01	032.43	0
032	Potassium (%)	0294	0.46000	0.00000	1.9634	0.10399	0.04005	86	-14.46	032.42	0
032	Potassium (%)	0921	1.2940	0.17000	1.9634	0.10399	0.04005	86	-6.44	032.31	0
032	Potassium (%)	0142	1.5766	0.01280	1.9634	0.10399	0.04005	86	-3.72	032.31	0
032	Potassium (%)	0720	1.6650	0.03000	1.9634	0.10399	0.04005	86	-2.87	032.41	0
032	Potassium (%)	0003	1.6700	0.06000	1.9634	0.10399	0.04005	86	-2.82	032.41	0
032	Potassium (%)	0889	1.6700	0.04000	1.9634	0.10399	0.04005	86	-2.82	032.99	0
032	Potassium (%)	2023	1.7050	0.03000	1.9634	0.10399	0.04005	86	-2.49	032.44	0
032	Potassium (%)	0345	1.8000	0.04000	1.9634	0.10399	0.04005	86	-1.57	032.43	0
032	Potassium (%)	2012	1.8150	0.03000	1.9634	0.10399	0.04005	86	-1.43	032.41	0
032	Potassium (%)	0629	1.8200	0.00000	1.9634	0.10399	0.04005	86	-1.38	032.43	0
032	Potassium (%)	0278	1.8300	0.06000	1.9634	0.10399	0.04005	86	-1.28	032.42	0
032	Potassium (%)	0555	1.8432	0.02970	1.9634	0.10399	0.04005	86	-1.16	032.42	0
032	Potassium (%)	0511	1.8500	0.04000	1.9634	0.10399	0.04005	86	-1.09	032.41	0
032	Potassium (%)	0178	1.8550	0.01400	1.9634	0.10399	0.04005	86	-1.04	032.31	0
032	Potassium (%)	0144	1.8550	0.03000	1.9634	0.10399	0.04005	86	-1.04	032.41	0
032	Potassium (%)	0675	1.8600	0.02000	1.9634	0.10399	0.04005	86	-0.99	032.43	0
032	Potassium (%)	0038	1.8700	0.02000	1.9634	0.10399	0.04005	86	-0.90	032.43	0
032	Potassium (%)	0035	1.8785	0.07500	1.9634	0.10399	0.04005	86	-0.82	032.42	0
032	Potassium (%)	0011	1.8807	0.01140	1.9634	0.10399	0.04005	86	-0.80	032.41	0
032	Potassium (%)	0948	1.8850	0.01000	1.9634	0.10399	0.04005	86	-0.75	032.31	0
032	Potassium (%)	0037	1.8850	0.01000	1.9634	0.10399	0.04005	86	-0.75	032.43	0
032	Potassium (%)	0563	1.8875	0.01500	1.9634	0.10399	0.04005	86	-0.73	032.31	0
032	Potassium (%)	0682	1.8900	0.00000	1.9634	0.10399	0.04005	86	-0.71	032.41	0
032	Potassium (%)	0049	1.9100	0.04000	1.9634	0.10399	0.04005	86	-0.51	032.41	0
032	Potassium (%)	0186	1.9100	0.02000	1.9634	0.10399	0.04005	86	-0.51	032.42	0
032	Potassium (%)	0148	1.9115	0.02300	1.9634	0.10399	0.04005	86	-0.50	032.41	0
032	Potassium (%)	0164	1.9150	0.01000	1.9634	0.10399	0.04005	86	-0.47	032.41	0
032	Potassium (%)	0354	1.9250	0.01000	1.9634	0.10399	0.04005	86	-0.37	032.31	0
032	Potassium (%)	0297	1.9300	0.10000	1.9634	0.10399	0.04005	86	-0.32	032.43	0
032	Potassium (%)	0353	1.9300	0.00000	1.9634	0.10399	0.04005	86	-0.32	032.43	0
032	Potassium (%)	0175	1.9350	0.01000	1.9634	0.10399	0.04005	86	-0.27	032.31	0
032	Potassium (%)	2022	1.9350	0.01000	1.9634	0.10399	0.04005	86	-0.27	032.31	0
032	Potassium (%)	0171	1.9350	0.01000	1.9634	0.10399	0.04005	86	-0.27	032.41	0
032	Potassium (%)	0035	1.9440	0.01000	1.9634	0.10399	0.04005	86	-0.19	032.32	0
032	Potassium (%)	0169	1.9450	0.03000	1.9634	0.10399	0.04005	86	-0.18	032.32	0
032	Potassium (%)	0904	1.9500	0.16000	1.9634	0.10399	0.04005	86	-0.13	032.31	0
032	Potassium (%)	0619	1.9550	0.01000	1.9634	0.10399	0.04005	86	-0.08	032.41	0
032	Potassium (%)	0357	1.9600	0.02000	1.9634	0.10399	0.04005	86	-0.03	032.42	0
032	Potassium (%)	0504	1.9635	0.12300	1.9634	0.10399	0.04005	86	0.00	032.42	0
032	Potassium (%)	0358	1.9650	0.13000	1.9634	0.10399	0.04005	86	0.02	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 (%)	0154	1.9684	0.26420	1.9634	0.10399	0.04005	86	0.05	032.52	0
032	Potassium (%)	0968	1.9695	0.00500	1.9634	0.10399	0.04005	86	0.06	032.43	0
032	Potassium (%)	0910	1.9700	0.18000	1.9634	0.10399	0.04005	86	0.06	032.41	0
032	Potassium (%)	0139	1.9740	0.01600	1.9634	0.10399	0.04005	86	0.10	032.41	0
032	Potassium (%)	0083	1.9750	0.03000	1.9634	0.10399	0.04005	86	0.11	032.41	0
032	Potassium (%)	0100	1.9750	0.01000	1.9634	0.10399	0.04005	86	0.11	032.99	0
032	Potassium (%)	0918	1.9825	0.05300	1.9634	0.10399	0.04005	86	0.18	032.43	0
032	Potassium (%)	0205	1.9850	0.01000	1.9634	0.10399	0.04005	86	0.21	032.42	0
032	Potassium (%)	0964	1.9891	0.13950	1.9634	0.10399	0.04005	86	0.25	032.43	0
032	Potassium (%)	0505	1.9900	0.02000	1.9634	0.10399	0.04005	86	0.26	032.31	0
032	Potassium (%)	0045	1.9950	0.11000	1.9634	0.10399	0.04005	86	0.30	032.42	0
032	Potassium (%)	0692	1.9950	0.09000	1.9634	0.10399	0.04005	86	0.30	032.42	0
032	Potassium (%)	2004	1.9950	0.01000	1.9634	0.10399	0.04005	86	0.30	032.44	0
032	Potassium (%)	0407	1.9968	0.01290	1.9634	0.10399	0.04005	86	0.32	032.41	0
032	Potassium (%)	0229	2.0050	0.01000	1.9634	0.10399	0.04005	86	0.40	032.41	0
032	Potassium (%)	0413	2.0050	0.13000	1.9634	0.10399	0.04005	86	0.40	032.41	0
032	Potassium (%)	0051	2.0073	0.01320	1.9634	0.10399	0.04005	86	0.42	032.41	0
032	Potassium (%)	0208	2.0075	0.00900	1.9634	0.10399	0.04005	86	0.42	032.41	0
032	Potassium (%)	0098	2.0150	0.25000	1.9634	0.10399	0.04005	86	0.50	032.43	0
032	Potassium (%)	0510	2.0150	0.05000	1.9634	0.10399	0.04005	86	0.50	032.43	0
032	Potassium (%)	0874	2.0179	0.06280	1.9634	0.10399	0.04005	86	0.52	032.31	0
032	Potassium (%)	0504	2.0200	0.02000	1.9634	0.10399	0.04005	86	0.54	032.02	0
032	Potassium (%)	0629	2.0200	0.00000	1.9634	0.10399	0.04005	86	0.54	032.31	0
032	Potassium (%)	0038	2.0300	0.00000	1.9634	0.10399	0.04005	86	0.64	032.31	0
032	Potassium (%)	0265	2.0300	0.10000	1.9634	0.10399	0.04005	86	0.64	032.42	0
032	Potassium (%)	0039	2.0361	0.01940	1.9634	0.10399	0.04005	86	0.70	032.51	0
032	Potassium (%)	0560	2.0370	0.00410	1.9634	0.10399	0.04005	86	0.71	032.42	0
032	Potassium (%)	0242	2.0400	0.02000	1.9634	0.10399	0.04005	86	0.74	032.99	0
032	Potassium (%)	0868	2.0650	0.01000	1.9634	0.10399	0.04005	86	0.98	032.31	0
032	Potassium (%)	0098	2.0650	0.01000	1.9634	0.10399	0.04005	86	0.98	032.41	0
032	Potassium (%)	0598	2.0675	0.00900	1.9634	0.10399	0.04005	86	1.00	032.41	0
032	Potassium (%)	0870	2.0675	0.10300	1.9634	0.10399	0.04005	86	1.00	032.42	0
032	Potassium (%)	0425	2.0700	0.00000	1.9634	0.10399	0.04005	86	1.02	032.41	0
032	Potassium (%)	0202	2.0800	0.00000	1.9634	0.10399	0.04005	86	1.12	032.42	0
032	Potassium (%)	0520	2.0845	0.01500	1.9634	0.10399	0.04005	86	1.16	032.41	0
032	Potassium (%)	2089	2.0850	0.03000	1.9634	0.10399	0.04005	86	1.17	032.41	0
032	Potassium (%)	0366	2.0850	0.01000	1.9634	0.10399	0.04005	86	1.17	032.42	0
032	Potassium (%)	0208	2.0950	0.01000	1.9634	0.10399	0.04005	86	1.27	032.31	0
032	Potassium (%)	0226	2.1150	0.01000	1.9634	0.10399	0.04005	86	1.46	032.41	0
032	Potassium (%)	0572	2.1150	0.01000	1.9634	0.10399	0.04005	86	1.46	032.53	0
032	Potassium (%)	0187	2.1900	0.00000	1.9634	0.10399	0.04005	86	2.18	032.42	0
032	Potassium (%)	0613	2.2100	0.00000	1.9634	0.10399	0.04005	86	2.37	032.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
032	Potassium (%)	0609	2.3150	0.01000	1.9634	0.10399	0.04005	86	3.38	032.32	0
032	Potassium (%)	0405	2.3650	0.05000	1.9634	0.10399	0.04005	86	3.86	032.41	0
032	Potassium (%)	0508	2.6125	0.06210	1.9634	0.10399	0.04005	86	6.24	032.43	0
032	Potassium (%)	0168	1.4190	0.76000	1.9634	0.10399	0.04005	86	-5.24	032.43	1
033	Salt as chloride (%)	0874	0.51810	0.00860	1.0547	0.07743	0.02051	81	-6.93	033.01	0
033	Salt as chloride (%)	0875	0.63200	0.01000	1.0547	0.07743	0.02051	81	-5.46	033.00	0
033	Salt as chloride (%)	0358	0.72500	0.05000	1.0547	0.07743	0.02051	81	-4.26	033.99	0
033	Salt as chloride (%)	0536	0.74000	0.02000	1.0547	0.07743	0.02051	81	-4.06	033.99	0
033	Salt as chloride (%)	0017	0.74500	0.01000	1.0547	0.07743	0.02051	81	-4.00	033.99	0
033	Salt as chloride (%)	0921	0.76000	0.00000	1.0547	0.07743	0.02051	81	-3.81	033.00	0
033	Salt as chloride (%)	2043	0.81000	0.04000	1.0547	0.07743	0.02051	81	-3.16	033.05	0
033	Salt as chloride (%)	2086	0.84000	0.02000	1.0547	0.07743	0.02051	81	-2.77	033.00	0
033	Salt as chloride (%)	0539	0.86500	0.01000	1.0547	0.07743	0.02051	81	-2.45	033.00	0
033	Salt as chloride (%)	2068	0.87000	0.02000	1.0547	0.07743	0.02051	81	-2.39	033.00	0
033	Salt as chloride (%)	0897	0.89500	0.01000	1.0547	0.07743	0.02051	81	-2.06	033.00	0
033	Salt as chloride (%)	0895	0.90500	0.01000	1.0547	0.07743	0.02051	81	-1.93	033.00	0
033	Salt as chloride (%)	0903	0.90500	0.01000	1.0547	0.07743	0.02051	81	-1.93	033.00	0
033	Salt as chloride (%)	0265	0.91000	0.00000	1.0547	0.07743	0.02051	81	-1.87	033.03	0
033	Salt as chloride (%)	0848	0.91500	0.01000	1.0547	0.07743	0.02051	81	-1.80	033.03	0
033	Salt as chloride (%)	2093	0.92500	0.01000	1.0547	0.07743	0.02051	81	-1.67	033.00	0
033	Salt as chloride (%)	0675	0.94500	0.01000	1.0547	0.07743	0.02051	81	-1.42	033.00	0
033	Salt as chloride (%)	0511	0.95000	0.02000	1.0547	0.07743	0.02051	81	-1.35	033.00	0
033	Salt as chloride (%)	0504	0.95500	0.01000	1.0547	0.07743	0.02051	81	-1.29	033.00	0
033	Salt as chloride (%)	0298	0.96000	0.02000	1.0547	0.07743	0.02051	81	-1.22	033.00	0
033	Salt as chloride (%)	0900	0.99000	0.00000	1.0547	0.07743	0.02051	81	-0.84	033.00	0
033	Salt as chloride (%)	0937	1.0000	0.00000	1.0547	0.07743	0.02051	81	-0.71	033.01	0
033	Salt as chloride (%)	0885	1.0050	0.03000	1.0547	0.07743	0.02051	81	-0.64	033.00	0
033	Salt as chloride (%)	2012	1.0150	0.01000	1.0547	0.07743	0.02051	81	-0.51	033.00	0
033	Salt as chloride (%)	2091	1.0150	0.01000	1.0547	0.07743	0.02051	81	-0.51	033.00	0
033	Salt as chloride (%)	0144	1.0200	0.00000	1.0547	0.07743	0.02051	81	-0.45	033.03	0
033	Salt as chloride (%)	0552	1.0200	0.02000	1.0547	0.07743	0.02051	81	-0.45	033.99	0
033	Salt as chloride (%)	0723	1.0280	0.00000	1.0547	0.07743	0.02051	81	-0.34	033.00	0
033	Salt as chloride (%)	2073	1.0350	0.01000	1.0547	0.07743	0.02051	81	-0.25	033.99	0
033	Salt as chloride (%)	2062	1.0355	0.01100	1.0547	0.07743	0.02051	81	-0.25	033.00	0
033	Salt as chloride (%)	0226	1.0400	0.06000	1.0547	0.07743	0.02051	81	-0.19	033.01	0
033	Salt as chloride (%)	0910	1.0450	0.01000	1.0547	0.07743	0.02051	81	-0.13	033.99	0
033	Salt as chloride (%)	0353	1.0500	0.00000	1.0547	0.07743	0.02051	81	-0.06	033.00	0
033	Salt as chloride (%)	0674	1.0500	0.06000	1.0547	0.07743	0.02051	81	-0.06	033.00	0
033	Salt as chloride (%)	0934	1.0550	0.01000	1.0547	0.07743	0.02051	81	0.00	033.00	0
033	Salt as chloride (%)	0194	1.0550	0.01000	1.0547	0.07743	0.02051	81	0.00	033.01	0
033	Salt as chloride (%)	0309	1.0643	0.00770	1.0547	0.07743	0.02051	81	0.12	033.00	0
033	Salt as chloride (%)	0366	1.0650	0.03000	1.0547	0.07743	0.02051	81	0.13	033.00	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			
033	Salt as chloride (%)	0100	1.0650	0.01000	1.0547	0.07743	0.02051	81	0.13	033.01	0
033	Salt as chloride (%)	0164	1.0650	0.05000	1.0547	0.07743	0.02051	81	0.13	033.01	0
033	Salt as chloride (%)	0425	1.0700	0.00000	1.0547	0.07743	0.02051	81	0.20	033.01	0
033	Salt as chloride (%)	0590	1.0700	0.04000	1.0547	0.07743	0.02051	81	0.20	033.01	0
033	Salt as chloride (%)	0011	1.0729	0.00160	1.0547	0.07743	0.02051	81	0.24	033.01	0
033	Salt as chloride (%)	0004	1.0750	0.01000	1.0547	0.07743	0.02051	81	0.26	033.01	0
033	Salt as chloride (%)	0689	1.0750	0.01000	1.0547	0.07743	0.02051	81	0.26	033.05	0
033	Salt as chloride (%)	0178	1.0765	0.00100	1.0547	0.07743	0.02051	81	0.28	033.01	0
033	Salt as chloride (%)	0208	1.0790	0.06800	1.0547	0.07743	0.02051	81	0.31	033.99	0
033	Salt as chloride (%)	0726	1.0800	0.04000	1.0547	0.07743	0.02051	81	0.33	033.03	0
033	Salt as chloride (%)	0891	1.0805	0.02050	1.0547	0.07743	0.02051	81	0.33	033.00	0
033	Salt as chloride (%)	0948	1.0850	0.01000	1.0547	0.07743	0.02051	81	0.39	033.01	0
033	Salt as chloride (%)	0407	1.0875	0.00900	1.0547	0.07743	0.02051	81	0.42	033.01	0
033	Salt as chloride (%)	0083	1.0900	0.02000	1.0547	0.07743	0.02051	81	0.46	033.01	0
033	Salt as chloride (%)	0098	1.0900	0.02000	1.0547	0.07743	0.02051	81	0.46	033.01	0
033	Salt as chloride (%)	0510	1.0900	0.00000	1.0547	0.07743	0.02051	81	0.46	033.01	0
033	Salt as chloride (%)	0682	1.0900	0.00000	1.0547	0.07743	0.02051	81	0.46	033.01	0
033	Salt as chloride (%)	2023	1.0900	0.00000	1.0547	0.07743	0.02051	81	0.46	033.01	0
033	Salt as chloride (%)	0229	1.0905	0.00300	1.0547	0.07743	0.02051	81	0.46	033.01	0
033	Salt as chloride (%)	0001	1.0950	0.01000	1.0547	0.07743	0.02051	81	0.52	033.01	0
033	Salt as chloride (%)	0175	1.0950	0.01000	1.0547	0.07743	0.02051	81	0.52	033.01	0
033	Salt as chloride (%)	0242	1.0950	0.01000	1.0547	0.07743	0.02051	81	0.52	033.01	0
033	Salt as chloride (%)	0861	1.0950	0.01000	1.0547	0.07743	0.02051	81	0.52	033.01	0
033	Salt as chloride (%)	0148	1.0980	0.01600	1.0547	0.07743	0.02051	81	0.56	033.01	0
033	Salt as chloride (%)	0354	1.1000	0.02000	1.0547	0.07743	0.02051	81	0.59	033.01	0
033	Salt as chloride (%)	0629	1.1000	0.00000	1.0547	0.07743	0.02051	81	0.59	033.01	0
033	Salt as chloride (%)	0205	1.1150	0.01000	1.0547	0.07743	0.02051	81	0.78	033.01	0
033	Salt as chloride (%)	0413	1.1200	0.08000	1.0547	0.07743	0.02051	81	0.84	033.01	0
033	Salt as chloride (%)	0613	1.1200	0.00000	1.0547	0.07743	0.02051	81	0.84	033.99	0
033	Salt as chloride (%)	0019	1.1300	0.02000	1.0547	0.07743	0.02051	81	0.97	033.01	0
033	Salt as chloride (%)	0650	1.1300	0.02000	1.0547	0.07743	0.02051	81	0.97	033.01	0
033	Salt as chloride (%)	0619	1.1300	0.02000	1.0547	0.07743	0.02051	81	0.97	033.99	0
033	Salt as chloride (%)	0278	1.1350	0.03000	1.0547	0.07743	0.02051	81	1.04	033.01	0
033	Salt as chloride (%)	0939	1.1350	0.05000	1.0547	0.07743	0.02051	81	1.04	033.01	0
033	Salt as chloride (%)	0171	1.1350	0.05000	1.0547	0.07743	0.02051	81	1.04	033.05	0
033	Salt as chloride (%)	2011	1.1400	0.02000	1.0547	0.07743	0.02051	81	1.10	033.01	0
033	Salt as chloride (%)	0003	1.1500	0.10000	1.0547	0.07743	0.02051	81	1.23	033.01	0
033	Salt as chloride (%)	0868	1.1750	0.01000	1.0547	0.07743	0.02051	81	1.55	033.01	0
033	Salt as chloride (%)	2006	1.1785	0.09500	1.0547	0.07743	0.02051	81	1.60	033.01	0
033	Salt as chloride (%)	0045	1.1800	0.08000	1.0547	0.07743	0.02051	81	1.62	033.00	0
033	Salt as chloride (%)	0169	1.1900	0.02000	1.0547	0.07743	0.02051	81	1.75	033.00	0
033	Salt as chloride (%)	0693	1.2000	0.08000	1.0547	0.07743	0.02051	81	1.88	033.00	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			
033	Salt as chloride (%)	0681	1.2650	0.01000	1.0547	0.07743	0.02051	81	2.72	033.99	0
033	Salt as chloride (%)	0505	1.0350	0.11000	1.0547	0.07743	0.02051	81	-0.25	033.03	1
033	Salt as chloride (%)	0190	1.0400	0.12000	1.0547	0.07743	0.02051	81	-0.19	033.03	1
033	Salt as chloride (%)	0946	2.5950	0.03000	1.0547	0.07743	0.02051	81	19.89	033.99	2
034	Selenium (mg / kg (ppm))	0964	0.47070	0.00580	0.63617	0.08726	0.02594	14	-1.90	034.43	0
034	Selenium (mg / kg (ppm))	0171	0.52000	0.02000	0.63617	0.08726	0.02594	14	-1.33	034.04	0
034	Selenium (mg / kg (ppm))	0939	0.56000	0.02000	0.63617	0.08726	0.02594	14	-0.87	034.04	0
034	Selenium (mg / kg (ppm))	0555	0.59500	0.07000	0.63617	0.08726	0.02594	14	-0.47	034.99	0
034	Selenium (mg / kg (ppm))	2023	0.60000	0.00000	0.63617	0.08726	0.02594	14	-0.41	034.53	0
034	Selenium (mg / kg (ppm))	0555	0.62500	0.11000	0.63617	0.08726	0.02594	14	-0.13	034.52	0
034	Selenium (mg / kg (ppm))	0619	0.62600	0.04200	0.63617	0.08726	0.02594	14	-0.12	034.41	0
034	Selenium (mg / kg (ppm))	0563	0.63000	0.00000	0.63617	0.08726	0.02594	14	-0.07	034.04	0
034	Selenium (mg / kg (ppm))	0553	0.67900	0.01800	0.63617	0.08726	0.02594	14	0.49	034.53	0
034	Selenium (mg / kg (ppm))	0098	0.68500	0.00800	0.63617	0.08726	0.02594	14	0.56	034.01	0
034	Selenium (mg / kg (ppm))	0910	0.68500	0.01000	0.63617	0.08726	0.02594	14	0.56	034.52	0
034	Selenium (mg / kg (ppm))	0038	0.68650	0.00700	0.63617	0.08726	0.02594	14	0.58	034.01	0
034	Selenium (mg / kg (ppm))	0918	0.84290	0.00740	0.63617	0.08726	0.02594	14	2.37	034.53	0
034	Selenium (mg / kg (ppm))	0098	0.92050	0.04500	0.63617	0.08726	0.02594	14	3.26	034.53	0
034	Selenium (mg / kg (ppm))	0169	61.000	4.0000	0.63617	0.08726	0.02594	14	691.74	034.04	2
035	Sodium (%)	0405	0.17400	0.02000	0.28443	0.01907	0.01010	105	-5.79	035.41	0
035	Sodium (%)	0948	0.22500	0.01000	0.28443	0.01907	0.01010	105	-3.12	035.31	0
035	Sodium (%)	0536	0.23000	0.02000	0.28443	0.01907	0.01010	105	-2.85	035.31	0
035	Sodium (%)	0609	0.23000	0.02000	0.28443	0.01907	0.01010	105	-2.85	035.32	0
035	Sodium (%)	2055	0.23450	0.02300	0.28443	0.01907	0.01010	105	-2.62	035.43	0
035	Sodium (%)	0242	0.24000	0.00000	0.28443	0.01907	0.01010	105	-2.33	035.99	0
035	Sodium (%)	0345	0.25000	0.00200	0.28443	0.01907	0.01010	105	-1.80	035.43	0
035	Sodium (%)	0168	0.25450	0.00660	0.28443	0.01907	0.01010	105	-1.57	035.43	0
035	Sodium (%)	0955	0.25850	0.05700	0.28443	0.01907	0.01010	105	-1.36	035.41	0
035	Sodium (%)	0038	0.25950	0.00500	0.28443	0.01907	0.01010	105	-1.31	035.43	0
035	Sodium (%)	2012	0.26000	0.00000	0.28443	0.01907	0.01010	105	-1.28	035.41	0
035	Sodium (%)	2022	0.26450	0.01100	0.28443	0.01907	0.01010	105	-1.04	035.31	0
035	Sodium (%)	0035	0.26480	0.00980	0.28443	0.01907	0.01010	105	-1.03	035.42	0
035	Sodium (%)	0265	0.26500	0.01000	0.28443	0.01907	0.01010	105	-1.02	035.42	0
035	Sodium (%)	0278	0.26500	0.01000	0.28443	0.01907	0.01010	105	-1.02	035.42	0
035	Sodium (%)	0629	0.26500	0.00000	0.28443	0.01907	0.01010	105	-1.02	035.43	0
035	Sodium (%)	0034	0.26715	0.00630	0.28443	0.01907	0.01010	105	-0.91	035.43	0
035	Sodium (%)	0555	0.26720	0.00360	0.28443	0.01907	0.01010	105	-0.90	035.42	0
035	Sodium (%)	0504	0.26950	0.00100	0.28443	0.01907	0.01010	105	-0.78	035.42	0
035	Sodium (%)	0175	0.27000	0.02000	0.28443	0.01907	0.01010	105	-0.76	035.31	0
035	Sodium (%)	0629	0.27000	0.00000	0.28443	0.01907	0.01010	105	-0.76	035.31	0
035	Sodium (%)	0298	0.27000	0.02000	0.28443	0.01907	0.01010	105	-0.76	035.41	0
035	Sodium (%)	0682	0.27000	0.00000	0.28443	0.01907	0.01010	105	-0.76	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	0.27000	0.02000	0.28443	0.01907	0.01010	105	-0.76	035.42	0
035	Sodium (%)	0366	0.27000	0.06000	0.28443	0.01907	0.01010	105	-0.76	035.42	0
035	Sodium (%)	0510	0.27050	0.00100	0.28443	0.01907	0.01010	105	-0.73	035.43	0
035	Sodium (%)	0186	0.27100	0.00400	0.28443	0.01907	0.01010	105	-0.70	035.42	0
035	Sodium (%)	0208	0.27350	0.02300	0.28443	0.01907	0.01010	105	-0.57	035.41	0
035	Sodium (%)	0011	0.27485	0.00010	0.28443	0.01907	0.01010	105	-0.50	035.41	0
035	Sodium (%)	2006	0.27500	0.00400	0.28443	0.01907	0.01010	105	-0.49	035.01	0
035	Sodium (%)	0144	0.27500	0.01000	0.28443	0.01907	0.01010	105	-0.49	035.41	0
035	Sodium (%)	0160	0.27500	0.03000	0.28443	0.01907	0.01010	105	-0.49	035.42	0
035	Sodium (%)	0918	0.27500	0.00800	0.28443	0.01907	0.01010	105	-0.49	035.43	0
035	Sodium (%)	0353	0.27550	0.00120	0.28443	0.01907	0.01010	105	-0.47	035.43	0
035	Sodium (%)	0205	0.27550	0.00500	0.28443	0.01907	0.01010	105	-0.47	035.42	0
035	Sodium (%)	2023	0.27600	0.00000	0.28443	0.01907	0.01010	105	-0.44	035.41	0
035	Sodium (%)	0154	0.27620	0.01180	0.28443	0.01907	0.01010	105	-0.43	035.52	0
035	Sodium (%)	0178	0.27700	0.00200	0.28443	0.01907	0.01010	105	-0.39	035.31	0
035	Sodium (%)	0964	0.27720	0.00160	0.28443	0.01907	0.01010	105	-0.38	035.43	0
035	Sodium (%)	0693	0.27750	0.00700	0.28443	0.01907	0.01010	105	-0.36	035.42	0
035	Sodium (%)	0861	0.27750	0.00100	0.28443	0.01907	0.01010	105	-0.36	035.43	0
035	Sodium (%)	0563	0.27835	0.00230	0.28443	0.01907	0.01010	105	-0.32	035.31	0
035	Sodium (%)	0300	0.27850	0.02300	0.28443	0.01907	0.01010	105	-0.31	035.41	0
035	Sodium (%)	0520	0.27885	0.01750	0.28443	0.01907	0.01010	105	-0.29	035.41	0
035	Sodium (%)	0083	0.28000	0.00000	0.28443	0.01907	0.01010	105	-0.23	035.41	0
035	Sodium (%)	0171	0.28000	0.00000	0.28443	0.01907	0.01010	105	-0.23	035.41	0
035	Sodium (%)	0910	0.28000	0.02000	0.28443	0.01907	0.01010	105	-0.23	035.41	0
035	Sodium (%)	0613	0.28000	0.00000	0.28443	0.01907	0.01010	105	-0.23	035.42	0
035	Sodium (%)	0100	0.28000	0.00000	0.28443	0.01907	0.01010	105	-0.23	035.99	0
035	Sodium (%)	2004	0.28050	0.00700	0.28443	0.01907	0.01010	105	-0.21	035.41	0
035	Sodium (%)	0045	0.28050	0.02100	0.28443	0.01907	0.01010	105	-0.21	035.42	0
035	Sodium (%)	0870	0.28315	0.00110	0.28443	0.01907	0.01010	105	-0.07	035.42	0
035	Sodium (%)	0208	0.28350	0.00500	0.28443	0.01907	0.01010	105	-0.05	035.31	0
035	Sodium (%)	0921	0.28480	0.00000	0.28443	0.01907	0.01010	105	0.02	035.31	0
035	Sodium (%)	0108	0.28500	0.01000	0.28443	0.01907	0.01010	105	0.03	035.05	0
035	Sodium (%)	0152	0.28500	0.01000	0.28443	0.01907	0.01010	105	0.03	035.05	0
035	Sodium (%)	0590	0.28500	0.01000	0.28443	0.01907	0.01010	105	0.03	035.05	0
035	Sodium (%)	0233	0.28500	0.01000	0.28443	0.01907	0.01010	105	0.03	035.31	0
035	Sodium (%)	0004	0.28500	0.01000	0.28443	0.01907	0.01010	105	0.03	035.41	0
035	Sodium (%)	0049	0.28500	0.01000	0.28443	0.01907	0.01010	105	0.03	035.41	0
035	Sodium (%)	0297	0.28500	0.03000	0.28443	0.01907	0.01010	105	0.03	035.43	0
035	Sodium (%)	0139	0.28700	0.00800	0.28443	0.01907	0.01010	105	0.13	035.41	0
035	Sodium (%)	0148	0.28750	0.00300	0.28443	0.01907	0.01010	105	0.16	035.41	0
035	Sodium (%)	0560	0.28870	0.01920	0.28443	0.01907	0.01010	105	0.22	035.42	0
035	Sodium (%)	0504	0.29000	0.00000	0.28443	0.01907	0.01010	105	0.29	035.05	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			
035	Sodium (%)	2089	0.29000	0.00000	0.28443	0.01907	0.01010	105	0.29	035.41	0
035	Sodium (%)	0358	0.29000	0.02000	0.28443	0.01907	0.01010	105	0.29	035.41	0
035	Sodium (%)	0720	0.29000	0.04000	0.28443	0.01907	0.01010	105	0.29	035.41	0
035	Sodium (%)	0098	0.29000	0.04000	0.28443	0.01907	0.01010	105	0.29	035.43	0
035	Sodium (%)	0164	0.29050	0.00900	0.28443	0.01907	0.01010	105	0.32	035.41	0
035	Sodium (%)	0142	0.29175	0.00470	0.28443	0.01907	0.01010	105	0.38	035.31	0
035	Sodium (%)	0035	0.29355	0.00210	0.28443	0.01907	0.01010	105	0.48	035.32	0
035	Sodium (%)	0354	0.29500	0.01000	0.28443	0.01907	0.01010	105	0.55	035.31	0
035	Sodium (%)	0939	0.29500	0.01000	0.28443	0.01907	0.01010	105	0.55	035.31	0
035	Sodium (%)	0229	0.29500	0.01000	0.28443	0.01907	0.01010	105	0.55	035.41	0
035	Sodium (%)	0425	0.29500	0.01000	0.28443	0.01907	0.01010	105	0.55	035.41	0
035	Sodium (%)	0190	0.29500	0.01000	0.28443	0.01907	0.01010	105	0.55	035.42	0
035	Sodium (%)	0675	0.29500	0.01000	0.28443	0.01907	0.01010	105	0.55	035.43	0
035	Sodium (%)	0572	0.29500	0.02400	0.28443	0.01907	0.01010	105	0.55	035.53	0
035	Sodium (%)	0598	0.29955	0.00210	0.28443	0.01907	0.01010	105	0.79	035.41	0
035	Sodium (%)	0051	0.29960	0.00700	0.28443	0.01907	0.01010	105	0.80	035.41	0
035	Sodium (%)	0413	0.30000	0.00000	0.28443	0.01907	0.01010	105	0.82	035.41	0
035	Sodium (%)	0692	0.30000	0.00000	0.28443	0.01907	0.01010	105	0.82	035.42	0
035	Sodium (%)	0726	0.30340	0.00100	0.28443	0.01907	0.01010	105	0.99	035.42	0
035	Sodium (%)	0066	0.30500	0.01000	0.28443	0.01907	0.01010	105	1.08	035.05	0
035	Sodium (%)	0650	0.30500	0.01000	0.28443	0.01907	0.01010	105	1.08	035.31	0
035	Sodium (%)	0904	0.30500	0.03000	0.28443	0.01907	0.01010	105	1.08	035.31	0
035	Sodium (%)	0003	0.30500	0.01000	0.28443	0.01907	0.01010	105	1.08	035.41	0
035	Sodium (%)	0098	0.30500	0.01000	0.28443	0.01907	0.01010	105	1.08	035.41	0
035	Sodium (%)	0508	0.30670	0.01420	0.28443	0.01907	0.01010	105	1.17	035.43	0
035	Sodium (%)	0874	0.30865	0.00270	0.28443	0.01907	0.01010	105	1.27	035.31	0
035	Sodium (%)	0868	0.30900	0.00200	0.28443	0.01907	0.01010	105	1.29	035.01	0
035	Sodium (%)	0868	0.30900	0.00000	0.28443	0.01907	0.01010	105	1.29	035.31	0
035	Sodium (%)	0038	0.31000	0.00200	0.28443	0.01907	0.01010	105	1.34	035.31	0
035	Sodium (%)	0089	0.31000	0.00000	0.28443	0.01907	0.01010	105	1.34	035.41	0
035	Sodium (%)	0202	0.31000	0.00000	0.28443	0.01907	0.01010	105	1.34	035.42	0
035	Sodium (%)	0619	0.31350	0.00100	0.28443	0.01907	0.01010	105	1.52	035.41	0
035	Sodium (%)	0263	0.31370	0.00340	0.28443	0.01907	0.01010	105	1.53	035.32	0
035	Sodium (%)	0723	0.31390	0.00000	0.28443	0.01907	0.01010	105	1.55	035.31	0
035	Sodium (%)	0407	0.31445	0.04490	0.28443	0.01907	0.01010	105	1.57	035.41	0
035	Sodium (%)	0505	0.31500	0.01000	0.28443	0.01907	0.01010	105	1.60	035.31	0
035	Sodium (%)	0187	0.31565	0.00270	0.28443	0.01907	0.01010	105	1.64	035.42	0
035	Sodium (%)	0226	0.32500	0.00600	0.28443	0.01907	0.01010	105	2.13	035.41	0
035	Sodium (%)	0940	0.41000	0.00000	0.28443	0.01907	0.01010	105	6.58	035.99	0
035	Sodium (%)	0889	0.91500	0.03000	0.28443	0.01907	0.01010	105	33.06	035.99	0
035	Sodium (%)	0169	28.500	1.0000	0.28443	0.01907	0.01010	105	1479.34	035.32	2
036	Sulfur (%)	0168	0.20950	0.01100	0.25635	0.01460	0.00729	37	-3.21	036.04	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
036	Sulfur (%)	0345	0.23150	0.00500	0.25635	0.01460	0.00729	37	-1.70	036.43	0
036	Sulfur (%)	0278	0.23500	0.01000	0.25635	0.01460	0.00729	37	-1.46	036.42	0
036	Sulfur (%)	0555	0.23765	0.00870	0.25635	0.01460	0.00729	37	-1.28	036.42	0
036	Sulfur (%)	2089	0.24000	0.00000	0.25635	0.01460	0.00729	37	-1.12	036.42	0
036	Sulfur (%)	0619	0.24150	0.01500	0.25635	0.01460	0.00729	37	-1.02	036.42	0
036	Sulfur (%)	0186	0.24300	0.00200	0.25635	0.01460	0.00729	37	-0.91	036.42	0
036	Sulfur (%)	0265	0.24500	0.01000	0.25635	0.01460	0.00729	37	-0.78	036.42	0
036	Sulfur (%)	0171	0.24650	0.00100	0.25635	0.01460	0.00729	37	-0.68	036.42	0
036	Sulfur (%)	0038	0.24900	0.01400	0.25635	0.01460	0.00729	37	-0.50	036.43	0
036	Sulfur (%)	0164	0.25000	0.00000	0.25635	0.01460	0.00729	37	-0.44	036.42	0
036	Sulfur (%)	0294	0.25000	0.00000	0.25635	0.01460	0.00729	37	-0.44	036.42	0
036	Sulfur (%)	0357	0.25000	0.00000	0.25635	0.01460	0.00729	37	-0.44	036.42	0
036	Sulfur (%)	0297	0.25000	0.00000	0.25635	0.01460	0.00729	37	-0.44	036.43	0
036	Sulfur (%)	0629	0.25000	0.00000	0.25635	0.01460	0.00729	37	-0.44	036.43	0
036	Sulfur (%)	0366	0.25500	0.03000	0.25635	0.01460	0.00729	37	-0.09	036.42	0
036	Sulfur (%)	0693	0.25500	0.01000	0.25635	0.01460	0.00729	37	-0.09	036.42	0
036	Sulfur (%)	0353	0.25500	0.01000	0.25635	0.01460	0.00729	37	-0.09	036.43	0
036	Sulfur (%)	0242	0.25500	0.01000	0.25635	0.01460	0.00729	37	-0.09	036.99	0
036	Sulfur (%)	0889	0.25500	0.01000	0.25635	0.01460	0.00729	37	-0.09	036.99	0
036	Sulfur (%)	0870	0.25750	0.00360	0.25635	0.01460	0.00729	37	0.08	036.42	0
036	Sulfur (%)	0045	0.25750	0.00300	0.25635	0.01460	0.00729	37	0.08	036.42	0
036	Sulfur (%)	0726	0.25915	0.01070	0.25635	0.01460	0.00729	37	0.19	036.42	0
036	Sulfur (%)	0098	0.26000	0.00000	0.25635	0.01460	0.00729	37	0.25	036.04	0
036	Sulfur (%)	0613	0.26000	0.00000	0.25635	0.01460	0.00729	37	0.25	036.42	0
036	Sulfur (%)	0407	0.26145	0.00410	0.25635	0.01460	0.00729	37	0.35	036.42	0
036	Sulfur (%)	0918	0.26400	0.01600	0.25635	0.01460	0.00729	37	0.52	036.43	0
036	Sulfur (%)	0229	0.26500	0.03000	0.25635	0.01460	0.00729	37	0.59	036.04	0
036	Sulfur (%)	0202	0.27000	0.00000	0.25635	0.01460	0.00729	37	0.93	036.42	0
036	Sulfur (%)	0708	0.27350	0.00500	0.25635	0.01460	0.00729	37	1.17	036.42	0
036	Sulfur (%)	0560	0.27430	0.00860	0.25635	0.01460	0.00729	37	1.23	036.42	0
036	Sulfur (%)	0226	0.27500	0.01000	0.25635	0.01460	0.00729	37	1.28	036.04	0
036	Sulfur (%)	0098	0.27550	0.00600	0.25635	0.01460	0.00729	37	1.31	036.43	0
036	Sulfur (%)	0190	0.28500	0.01000	0.25635	0.01460	0.00729	37	1.96	036.42	0
036	Sulfur (%)	0510	0.28500	0.01000	0.25635	0.01460	0.00729	37	1.96	036.43	0
036	Sulfur (%)	0508	0.28765	0.00530	0.25635	0.01460	0.00729	37	2.14	036.43	0
036	Sulfur (%)	0187	0.30155	0.00090	0.25635	0.01460	0.00729	37	3.10	036.42	0
036	Sulfur (%)	0169	27.000	2.0000	0.25635	0.01460	0.00729	37	1832.05	036.43	2
037	Zinc (mg / kg (ppm))	0026	0.01000	0.00000	169.15	9.1880	3.7501	92	-18.41	037.52	0
037	Zinc (mg / kg (ppm))	0870	80.560	2.3200	169.15	9.1880	3.7501	92	-9.64	037.42	0
037	Zinc (mg / kg (ppm))	0226	133.50	5.0000	169.15	9.1880	3.7501	92	-3.88	037.41	0
037	Zinc (mg / kg (ppm))	0609	138.19	1.4100	169.15	9.1880	3.7501	92	-3.37	037.32	0
037	Zinc (mg / kg (ppm))	0405	139.50	1.0000	169.15	9.1880	3.7501	92	-3.23	037.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
037	Zinc (mg / kg (ppm))	0278	141.60	0.20000	169.15	9.1880	3.7501	92	-3.00	037.42	0
037	Zinc (mg / kg (ppm))	0889	152.00	2.0000	169.15	9.1880	3.7501	92	-1.87	037.99	0
037	Zinc (mg / kg (ppm))	0345	153.00	4.0000	169.15	9.1880	3.7501	92	-1.76	037.43	0
037	Zinc (mg / kg (ppm))	0939	155.14	0.49000	169.15	9.1880	3.7501	92	-1.52	037.31	0
037	Zinc (mg / kg (ppm))	0037	156.30	1.0000	169.15	9.1880	3.7501	92	-1.40	037.43	0
037	Zinc (mg / kg (ppm))	0178	157.25	0.90000	169.15	9.1880	3.7501	92	-1.29	037.31	0
037	Zinc (mg / kg (ppm))	0948	159.22	0.04000	169.15	9.1880	3.7501	92	-1.08	037.33	0
037	Zinc (mg / kg (ppm))	0520	159.57	5.4500	169.15	9.1880	3.7501	92	-1.04	037.41	0
037	Zinc (mg / kg (ppm))	0366	160.00	0.00000	169.15	9.1880	3.7501	92	-1.00	037.42	0
037	Zinc (mg / kg (ppm))	0297	161.50	1.0000	169.15	9.1880	3.7501	92	-0.83	037.43	0
037	Zinc (mg / kg (ppm))	0675	161.89	2.9500	169.15	9.1880	3.7501	92	-0.79	037.43	0
037	Zinc (mg / kg (ppm))	0175	162.00	4.0000	169.15	9.1880	3.7501	92	-0.78	037.31	0
037	Zinc (mg / kg (ppm))	0511	162.00	2.0000	169.15	9.1880	3.7501	92	-0.78	037.41	0
037	Zinc (mg / kg (ppm))	0169	162.00	24.000	169.15	9.1880	3.7501	92	-0.78	037.43	0
037	Zinc (mg / kg (ppm))	0294	162.16	2.3200	169.15	9.1880	3.7501	92	-0.76	037.42	0
037	Zinc (mg / kg (ppm))	2023	162.50	5.0000	169.15	9.1880	3.7501	92	-0.72	037.43	0
037	Zinc (mg / kg (ppm))	0164	163.00	2.0000	169.15	9.1880	3.7501	92	-0.67	037.41	0
037	Zinc (mg / kg (ppm))	0066	163.36	3.2200	169.15	9.1880	3.7501	92	-0.63	037.31	0
037	Zinc (mg / kg (ppm))	0208	163.40	6.8000	169.15	9.1880	3.7501	92	-0.63	037.41	0
037	Zinc (mg / kg (ppm))	2012	163.48	0.17000	169.15	9.1880	3.7501	92	-0.62	037.41	0
037	Zinc (mg / kg (ppm))	0693	163.50	7.0000	169.15	9.1880	3.7501	92	-0.61	037.42	0
037	Zinc (mg / kg (ppm))	0353	163.50	7.0000	169.15	9.1880	3.7501	92	-0.61	037.43	0
037	Zinc (mg / kg (ppm))	0968	163.50	1.0000	169.15	9.1880	3.7501	92	-0.61	037.43	0
037	Zinc (mg / kg (ppm))	0171	164.00	2.0000	169.15	9.1880	3.7501	92	-0.56	037.41	0
037	Zinc (mg / kg (ppm))	0555	164.00	8.0000	169.15	9.1880	3.7501	92	-0.56	037.42	0
037	Zinc (mg / kg (ppm))	0510	164.00	0.00000	169.15	9.1880	3.7501	92	-0.56	037.43	0
037	Zinc (mg / kg (ppm))	0692	165.00	4.0000	169.15	9.1880	3.7501	92	-0.45	037.42	0
037	Zinc (mg / kg (ppm))	0563	165.04	0.06170	169.15	9.1880	3.7501	92	-0.45	037.31	0
037	Zinc (mg / kg (ppm))	0358	165.08	4.6100	169.15	9.1880	3.7501	92	-0.44	037.41	0
037	Zinc (mg / kg (ppm))	0045	165.50	3.0000	169.15	9.1880	3.7501	92	-0.40	037.42	0
037	Zinc (mg / kg (ppm))	0049	165.84	4.3100	169.15	9.1880	3.7501	92	-0.36	037.41	0
037	Zinc (mg / kg (ppm))	0868	166.00	2.0000	169.15	9.1880	3.7501	92	-0.34	037.31	0
037	Zinc (mg / kg (ppm))	0413	167.00	6.0000	169.15	9.1880	3.7501	92	-0.23	037.42	0
037	Zinc (mg / kg (ppm))	0560	167.35	7.5000	169.15	9.1880	3.7501	92	-0.20	037.42	0
037	Zinc (mg / kg (ppm))	0590	168.00	6.0000	169.15	9.1880	3.7501	92	-0.12	037.31	0
037	Zinc (mg / kg (ppm))	0682	168.00	0.00000	169.15	9.1880	3.7501	92	-0.12	037.41	0
037	Zinc (mg / kg (ppm))	0357	168.00	2.0000	169.15	9.1880	3.7501	92	-0.12	037.42	0
037	Zinc (mg / kg (ppm))	0051	168.37	3.1800	169.15	9.1880	3.7501	92	-0.08	037.41	0
037	Zinc (mg / kg (ppm))	0619	168.50	3.0000	169.15	9.1880	3.7501	92	-0.07	037.41	0
037	Zinc (mg / kg (ppm))	0629	169.00	0.00000	169.15	9.1880	3.7501	92	-0.02	037.31	0
037	Zinc (mg / kg (ppm))	0035	169.20	2.6000	169.15	9.1880	3.7501	92	0.01	037.32	0
037	Zinc (mg / kg (ppm))	0168	169.25	7.3000	169.15	9.1880	3.7501	92	0.01	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))	0083	169.50	1.0000	169.15	9.1880	3.7501	92	0.04	037.41	0
037	Zinc (mg / kg (ppm))	2022	170.00	0.00000	169.15	9.1880	3.7501	92	0.09	037.31	0
037	Zinc (mg / kg (ppm))	0229	170.00	10.000	169.15	9.1880	3.7501	92	0.09	037.41	0
037	Zinc (mg / kg (ppm))	0861	170.00	2.0000	169.15	9.1880	3.7501	92	0.09	037.43	0
037	Zinc (mg / kg (ppm))	0955	170.00	10.000	169.15	9.1880	3.7501	92	0.09	037.44	0
037	Zinc (mg / kg (ppm))	0918	170.42	7.1700	169.15	9.1880	3.7501	92	0.14	037.43	0
037	Zinc (mg / kg (ppm))	0208	170.50	5.0000	169.15	9.1880	3.7501	92	0.15	037.31	0
037	Zinc (mg / kg (ppm))	0011	170.85	1.3350	169.15	9.1880	3.7501	92	0.19	037.41	0
037	Zinc (mg / kg (ppm))	0629	171.00	0.00000	169.15	9.1880	3.7501	92	0.20	037.43	0
037	Zinc (mg / kg (ppm))	0425	171.35	0.70000	169.15	9.1880	3.7501	92	0.24	037.41	0
037	Zinc (mg / kg (ppm))	2089	171.41	0.13000	169.15	9.1880	3.7501	92	0.25	037.41	0
037	Zinc (mg / kg (ppm))	0910	171.50	15.000	169.15	9.1880	3.7501	92	0.26	037.41	0
037	Zinc (mg / kg (ppm))	0921	171.90	0.00000	169.15	9.1880	3.7501	92	0.30	037.31	0
037	Zinc (mg / kg (ppm))	0100	172.50	1.0000	169.15	9.1880	3.7501	92	0.37	037.99	0
037	Zinc (mg / kg (ppm))	0074	173.00	4.0000	169.15	9.1880	3.7501	92	0.42	037.41	0
037	Zinc (mg / kg (ppm))	0904	173.51	8.2800	169.15	9.1880	3.7501	92	0.48	037.31	0
037	Zinc (mg / kg (ppm))	0354	173.86	1.2600	169.15	9.1880	3.7501	92	0.51	037.31	0
037	Zinc (mg / kg (ppm))	0407	174.15	1.0060	169.15	9.1880	3.7501	92	0.54	037.41	0
037	Zinc (mg / kg (ppm))	2062	174.65	1.5014	169.15	9.1880	3.7501	92	0.60	037.31	0
037	Zinc (mg / kg (ppm))	0964	174.87	0.99000	169.15	9.1880	3.7501	92	0.62	037.43	0
037	Zinc (mg / kg (ppm))	0098	175.00	6.6000	169.15	9.1880	3.7501	92	0.64	037.43	0
037	Zinc (mg / kg (ppm))	0098	175.40	7.6000	169.15	9.1880	3.7501	92	0.68	037.41	0
037	Zinc (mg / kg (ppm))	0187	175.57	5.1300	169.15	9.1880	3.7501	92	0.70	037.42	0
037	Zinc (mg / kg (ppm))	0874	176.00	2.0000	169.15	9.1880	3.7501	92	0.75	037.31	0
037	Zinc (mg / kg (ppm))	0572	176.00	4.0000	169.15	9.1880	3.7501	92	0.75	037.53	0
037	Zinc (mg / kg (ppm))	0653	176.10	5.0000	169.15	9.1880	3.7501	92	0.76	037.31	0
037	Zinc (mg / kg (ppm))	0003	177.50	23.000	169.15	9.1880	3.7501	92	0.91	037.41	0
037	Zinc (mg / kg (ppm))	0148	177.55	3.7000	169.15	9.1880	3.7501	92	0.91	037.41	0
037	Zinc (mg / kg (ppm))	0038	178.00	8.0000	169.15	9.1880	3.7501	92	0.96	037.43	0
037	Zinc (mg / kg (ppm))	0035	178.10	0.80000	169.15	9.1880	3.7501	92	0.97	037.42	0
037	Zinc (mg / kg (ppm))	0004	179.00	2.0000	169.15	9.1880	3.7501	92	1.07	037.41	0
037	Zinc (mg / kg (ppm))	0598	180.05	3.5000	169.15	9.1880	3.7501	92	1.19	037.41	0
037	Zinc (mg / kg (ppm))	0723	180.10	0.00000	169.15	9.1880	3.7501	92	1.19	037.31	0
037	Zinc (mg / kg (ppm))	0613	180.20	0.00000	169.15	9.1880	3.7501	92	1.20	037.42	0
037	Zinc (mg / kg (ppm))	0689	180.75	3.9000	169.15	9.1880	3.7501	92	1.26	037.31	0
037	Zinc (mg / kg (ppm))	0674	180.84	0.27000	169.15	9.1880	3.7501	92	1.27	037.31	0
037	Zinc (mg / kg (ppm))	0505	181.00	4.0000	169.15	9.1880	3.7501	92	1.29	037.31	0
037	Zinc (mg / kg (ppm))	0190	181.95	1.9000	169.15	9.1880	3.7501	92	1.39	037.42	0
037	Zinc (mg / kg (ppm))	0186	182.00	8.0000	169.15	9.1880	3.7501	92	1.40	037.42	0
037	Zinc (mg / kg (ppm))	0038	182.50	5.0000	169.15	9.1880	3.7501	92	1.45	037.32	0
037	Zinc (mg / kg (ppm))	0202	184.02	0.03000	169.15	9.1880	3.7501	92	1.62	037.42	0
037	Zinc (mg / kg (ppm))	0726	188.00	2.0000	169.15	9.1880	3.7501	92	2.05	037.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0720	190.97	10.472	169.15	9.1880	3.7501	92	2.37	037.41	0
037	Zinc (mg / kg (ppm))	0242	194.00	6.0000	169.15	9.1880	3.7501	92	2.71	037.99	0
037	Zinc (mg / kg (ppm))	0508	218.45	3.9000	169.15	9.1880	3.7501	92	5.37	037.43	0
037	Zinc (mg / kg (ppm))	0265	162.00	32.000	169.15	9.1880	3.7501	92	-0.78	037.42	1
037	Zinc (mg / kg (ppm))	0555	170.00	40.000	169.15	9.1880	3.7501	92	0.09	037.52	1
037	Zinc (mg / kg (ppm))	0536	1,167.6	40.250	169.15	9.1880	3.7501	92	108.67	037.31	2
038	Molybdenum (mg / kg (ppm))	0098	1.3045	0.22500	1.8325	0.25700	0.11706	16	-2.05	038.53	0
038	Molybdenum (mg / kg (ppm))	0297	1.3550	0.05000	1.8325	0.25700	0.11706	16	-1.86	038.43	0
038	Molybdenum (mg / kg (ppm))	0555	1.5500	0.10000	1.8325	0.25700	0.11706	16	-1.10	038.42	0
038	Molybdenum (mg / kg (ppm))	0278	1.5650	0.01000	1.8325	0.25700	0.11706	16	-1.04	038.42	0
038	Molybdenum (mg / kg (ppm))	0353	1.5800	0.08000	1.8325	0.25700	0.11706	16	-0.98	038.43	0
038	Molybdenum (mg / kg (ppm))	0345	1.7250	0.05000	1.8325	0.25700	0.11706	16	-0.42	038.43	0
038	Molybdenum (mg / kg (ppm))	0918	1.7871	0.06100	1.8325	0.25700	0.11706	16	-0.18	038.53	0
038	Molybdenum (mg / kg (ppm))	0171	1.8500	0.10000	1.8325	0.25700	0.11706	16	0.07	038.41	0
038	Molybdenum (mg / kg (ppm))	0510	1.9000	0.00000	1.8325	0.25700	0.11706	16	0.26	038.43	0
038	Molybdenum (mg / kg (ppm))	0693	1.9300	0.26000	1.8325	0.25700	0.11706	16	0.38	038.42	0
038	Molybdenum (mg / kg (ppm))	2023	1.9450	0.29000	1.8325	0.25700	0.11706	16	0.44	038.53	0
038	Molybdenum (mg / kg (ppm))	0169	1.9750	0.17000	1.8325	0.25700	0.11706	16	0.55	038.43	0
038	Molybdenum (mg / kg (ppm))	0553	1.9950	0.29000	1.8325	0.25700	0.11706	16	0.63	038.53	0
038	Molybdenum (mg / kg (ppm))	0964	2.0185	0.13690	1.8325	0.25700	0.11706	16	0.72	038.43	0
038	Molybdenum (mg / kg (ppm))	0011	2.4195	0.05000	1.8325	0.25700	0.11706	16	2.28	038.41	0
038	Molybdenum (mg / kg (ppm))	0038	2.6000	0.00000	1.8325	0.25700	0.11706	16	2.99	038.43	0
038	Molybdenum (mg / kg (ppm))	0555	3.2000	0.60000	1.8325	0.25700	0.11706	16	5.32	038.52	1
038	Molybdenum (mg / kg (ppm))	0508	26.292	0.18000	1.8325	0.25700	0.11706	16	95.17	038.43	2
040	Barium (mg / kg (ppm))	2055	26.550	0.70000	28.245	1.5887	1.8764	5	-0.70	040.43	0
040	Barium (mg / kg (ppm))	0555	27.500	7.0000	28.245	1.5887	1.8764	5	-0.54	040.52	0
040	Barium (mg / kg (ppm))	0918	28.486	0.37200	28.245	1.5887	1.8764	5	-0.36	040.53	0
040	Barium (mg / kg (ppm))	0560	29.700	0.08000	28.245	1.5887	1.8764	5	-0.15	040.42	0
040	Barium (mg / kg (ppm))	0508	40.641	1.2300	28.245	1.5887	1.8764	5	1.75	040.43	0
041	Vanadium (mg / kg (ppm))	0555	0.42500	0.05000			0.08950	2	-0.71	041.52	0
041	Vanadium (mg / kg (ppm))	0553	0.68450	0.12900			0.08950	2	0.71	041.53	0
042	Chloride (%)	0297	0.60000	0.02000	0.63167	0.04252	0.01000	3	-0.74	042.00	0
042	Chloride (%)	2012	0.61500	0.01000	0.63167	0.04252	0.01000	3	-0.39	042.00	0
042	Chloride (%)	0613	0.68000	0.00000	0.63167	0.04252	0.01000	3	1.14	042.99	0
101	Choline Chloride (mg / kg (ppm))	0227	1,255.0	50.000			50.000	1			0
102	Niacin (mg / kg (ppm))	0227	134.50	13.000			13.000	1			0
103	Pantothenic Acid (mg / kg (ppm))	0227	37.300	0.80000			0.80000	1			0
104	Riboflavin (mg / kg (ppm))	0904	8.7200	0.90000	15.652	6.3869	0.72800	5	-1.09	104.03	0
104	Riboflavin (mg / kg (ppm))	0910	10.440	1.3400	15.652	6.3869	0.72800	5	-0.82	104.03	0
104	Riboflavin (mg / kg (ppm))	0227	14.850	0.30000	15.652	6.3869	0.72800	5	-0.13	104.00	0
104	Riboflavin (mg / kg (ppm))	0171	20.800	0.00000	15.652	6.3869	0.72800	5	0.81	104.00	0
104	Riboflavin (mg / kg (ppm))	2023	23.450	1.1000	15.652	6.3869	0.72800	5	1.22	104.03	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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105	Thiamine (mg / kg (ppm))	0904	5.4800	0.08000	9.9025	3.6561	0.31000	4	-1.21	105.00	0
105	Thiamine (mg / kg (ppm))	0910	8.8750	0.53000	9.9025	3.6561	0.31000	4	-0.28	105.00	0
105	Thiamine (mg / kg (ppm))	0629	11.105	0.13000	9.9025	3.6561	0.31000	4	0.33	105.00	0
105	Thiamine (mg / kg (ppm))	2023	14.150	0.50000	9.9025	3.6561	0.31000	4	1.16	105.00	0
106	Vitamin A (KU / kg)	0946	14.065	0.31000	19.417	3.0383	2.2297	21	-1.76	106.02	0
106	Vitamin A (KU / kg)	0004	14.400	0.44000	19.417	3.0383	2.2297	21	-1.65	106.02	0
106	Vitamin A (KU / kg)	0227	14.500	0.20000	19.417	3.0383	2.2297	21	-1.62	106.02	0
106	Vitamin A (KU / kg)	0910	15.900	0.40000	19.417	3.0383	2.2297	21	-1.16	106.02	0
106	Vitamin A (KU / kg)	0098	16.600	1.0000	19.417	3.0383	2.2297	21	-0.93	106.01	0
106	Vitamin A (KU / kg)	0619	16.900	0.00000	19.417	3.0383	2.2297	21	-0.83	106.02	0
106	Vitamin A (KU / kg)	2103	18.105	3.3300	19.417	3.0383	2.2297	21	-0.43	106.02	0
106	Vitamin A (KU / kg)	0675	18.935	2.4500	19.417	3.0383	2.2297	21	-0.16	106.02	0
106	Vitamin A (KU / kg)	2053	19.100	2.6000	19.417	3.0383	2.2297	21	-0.10	106.02	0
106	Vitamin A (KU / kg)	0027	19.289	5.2541	19.417	3.0383	2.2297	21	-0.04	106.02	0
106	Vitamin A (KU / kg)	0861	19.450	4.1000	19.417	3.0383	2.2297	21	0.01	106.02	0
106	Vitamin A (KU / kg)	0208	19.764	5.8860	19.417	3.0383	2.2297	21	0.11	106.02	0
106	Vitamin A (KU / kg)	0676	20.055	1.4100	19.417	3.0383	2.2297	21	0.21	106.02	0
106	Vitamin A (KU / kg)	0555	20.300	2.6000	19.417	3.0383	2.2297	21	0.29	106.02	0
106	Vitamin A (KU / kg)	0563	21.056	1.3306	19.417	3.0383	2.2297	21	0.54	106.02	0
106	Vitamin A (KU / kg)	0171	21.100	1.0000	19.417	3.0383	2.2297	21	0.55	106.00	0
106	Vitamin A (KU / kg)	0019	21.188	0.31200	19.417	3.0383	2.2297	21	0.58	106.00	0
106	Vitamin A (KU / kg)	2023	23.650	3.3000	19.417	3.0383	2.2297	21	1.39	106.02	0
106	Vitamin A (KU / kg)	0905	26.321	3.1000	19.417	3.0383	2.2297	21	2.27	106.02	0
106	Vitamin A (KU / kg)	0169	50.000	2.0000	19.417	3.0383	2.2297	21	10.07	106.02	0
106	Vitamin A (KU / kg)	0689	63.100	5.8000	19.417	3.0383	2.2297	21	14.38	106.02	0
106	Vitamin A (KU / kg)	2004	15,950	1,700.0	19.417	3.0383	2.2297	21	5243.28	106.02	2
107	Vitamin B12 (µg / kg (ppb))	0227	33.150	0.30000			0.30000	1			0
108	Vitamin D3 (KU / kg)	0946	0.95000	0.10000	1.9798	0.99964	0.25750	8	-1.03	108.02	0
108	Vitamin D3 (KU / kg)	0227	1.1350	0.05000	1.9798	0.99964	0.25750	8	-0.85	108.02	0
108	Vitamin D3 (KU / kg)	2023	1.4700	0.34000	1.9798	0.99964	0.25750	8	-0.51	108.02	0
108	Vitamin D3 (KU / kg)	2004	1.5100	0.12000	1.9798	0.99964	0.25750	8	-0.47	108.99	0
108	Vitamin D3 (KU / kg)	0675	1.9050	0.07000	1.9798	0.99964	0.25750	8	-0.07	108.02	0
108	Vitamin D3 (KU / kg)	0208	2.4950	0.37000	1.9798	0.99964	0.25750	8	0.52	108.02	0
108	Vitamin D3 (KU / kg)	0169	7.3500	0.30000	1.9798	0.99964	0.25750	8	5.37	108.01	0
108	Vitamin D3 (KU / kg)	0676	18.915	0.71000	1.9798	0.99964	0.25750	8	16.94	108.02	0
109	Vitamin E (mg / kg (ppm))	0619	0.00200	0.00000	200.02	32.026	11.892	20	-6.25	109.02	0
109	Vitamin E (mg / kg (ppm))	0946	52.370	0.20000	200.02	32.026	11.892	20	-4.61	109.02	0
109	Vitamin E (mg / kg (ppm))	2004	142.00	8.0000	200.02	32.026	11.892	20	-1.81	109.02	0
109	Vitamin E (mg / kg (ppm))	0676	161.93	2.1900	200.02	32.026	11.892	20	-1.19	109.02	0
109	Vitamin E (mg / kg (ppm))	0555	163.00	22.000	200.02	32.026	11.892	20	-1.16	109.02	0
109	Vitamin E (mg / kg (ppm))	0098	172.00	12.000	200.02	32.026	11.892	20	-0.87	109.02	0
109	Vitamin E (mg / kg (ppm))	2103	183.00	10.000	200.02	32.026	11.892	20	-0.53	109.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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109	Vitamin E (mg / kg (ppm))	0675	184.00	2.0000	200.02	32.026	11.892	20	-0.50	109.02	0
109	Vitamin E (mg / kg (ppm))	0208	203.63	37.354	200.02	32.026	11.892	20	0.11	109.02	0
109	Vitamin E (mg / kg (ppm))	0905	205.00	34.000	200.02	32.026	11.892	20	0.16	109.02	0
109	Vitamin E (mg / kg (ppm))	2023	208.50	3.0000	200.02	32.026	11.892	20	0.26	109.02	0
109	Vitamin E (mg / kg (ppm))	0227	217.50	25.000	200.02	32.026	11.892	20	0.55	109.02	0
109	Vitamin E (mg / kg (ppm))	0861	220.50	1.0000	200.02	32.026	11.892	20	0.64	109.02	0
109	Vitamin E (mg / kg (ppm))	0904	222.04	38.580	200.02	32.026	11.892	20	0.69	109.02	0
109	Vitamin E (mg / kg (ppm))	0169	222.50	13.000	200.02	32.026	11.892	20	0.70	109.02	0
109	Vitamin E (mg / kg (ppm))	0910	223.45	6.1000	200.02	32.026	11.892	20	0.73	109.02	0
109	Vitamin E (mg / kg (ppm))	2053	223.50	15.000	200.02	32.026	11.892	20	0.73	109.02	0
109	Vitamin E (mg / kg (ppm))	0955	224.00	6.0000	200.02	32.026	11.892	20	0.75	109.02	0
109	Vitamin E (mg / kg (ppm))	0563	230.69	0.36900	200.02	32.026	11.892	20	0.96	109.02	0
109	Vitamin E (mg / kg (ppm))	0038	400.87	2.0400	200.02	32.026	11.892	20	6.27	109.02	0
112	Pyridoxine (µg / g)	0904	8.2350	0.09000			0.09000	1			0
113	Folic Acid (mg / kg (ppm))	0227	5.4650	0.15000			0.15000	1			0
114	Biotin (mg / kg (ppm))	0227	0.65150	0.00300			0.00300	1			0
120	Alanine (%)	0171	0.68500	0.01000	0.72706	0.01615	0.01023	22	-2.60	120.00	0
120	Alanine (%)	0297	0.68500	0.00800	0.72706	0.01615	0.01023	22	-2.60	120.01	0
120	Alanine (%)	0675	0.69500	0.01000	0.72706	0.01615	0.01023	22	-1.98	120.00	0
120	Alanine (%)	0652	0.69500	0.03000	0.72706	0.01615	0.01023	22	-1.98	120.00	0
120	Alanine (%)	2023	0.70500	0.01000	0.72706	0.01615	0.01023	22	-1.37	120.02	0
120	Alanine (%)	2022	0.71000	0.02000	0.72706	0.01615	0.01023	22	-1.06	120.00	0
120	Alanine (%)	0684	0.71500	0.02400	0.72706	0.01615	0.01023	22	-0.75	120.00	0
120	Alanine (%)	0227	0.72000	0.02000	0.72706	0.01615	0.01023	22	-0.44	120.00	0
120	Alanine (%)	2059	0.72400	0.00800	0.72706	0.01615	0.01023	22	-0.19	120.00	0
120	Alanine (%)	0868	0.72920	0.01520	0.72706	0.01615	0.01023	22	0.13	120.00	0
120	Alanine (%)	0859	0.72950	0.00100	0.72706	0.01615	0.01023	22	0.15	120.00	0
120	Alanine (%)	0571	0.73100	0.00000	0.72706	0.01615	0.01023	22	0.24	120.00	0
120	Alanine (%)	0644	0.73250	0.00100	0.72706	0.01615	0.01023	22	0.34	120.00	0
120	Alanine (%)	0870	0.73310	0.00100	0.72706	0.01615	0.01023	22	0.37	120.00	0
120	Alanine (%)	0910	0.73500	0.03000	0.72706	0.01615	0.01023	22	0.49	120.00	0
120	Alanine (%)	0626	0.73750	0.00100	0.72706	0.01615	0.01023	22	0.65	120.05	0
120	Alanine (%)	0872	0.73765	0.00730	0.72706	0.01615	0.01023	22	0.66	120.00	0
120	Alanine (%)	0968	0.73900	0.00400	0.72706	0.01615	0.01023	22	0.74	120.00	0
120	Alanine (%)	0504	0.74000	0.00000	0.72706	0.01615	0.01023	22	0.80	120.00	0
120	Alanine (%)	0676	0.74250	0.01100	0.72706	0.01615	0.01023	22	0.96	120.05	0
120	Alanine (%)	0098	0.74800	0.00600	0.72706	0.01615	0.01023	22	1.30	120.02	0
120	Alanine (%)	0918	0.76500	0.00760	0.72706	0.01615	0.01023	22	2.35	120.00	0
120	Alanine (%)	0904	0.76500	0.05000	0.72706	0.01615	0.01023	22	2.35	120.99	1
121	Arginine (%)	0870	0.67290	0.00080	0.77652	0.03569	0.01524	23	-2.90	121.00	0
121	Arginine (%)	0227	0.71000	0.02000	0.77652	0.03569	0.01524	23	-1.86	121.00	0
121	Arginine (%)	0675	0.71000	0.00000	0.77652	0.03569	0.01524	23	-1.86	121.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
121	Arginine (%)	0504	0.73500	0.01000	0.77652	0.03569	0.01524	23	-1.16	121.00	0
121	Arginine (%)	0684	0.74400	0.03400	0.77652	0.03569	0.01524	23	-0.91	121.00	0
121	Arginine (%)	0171	0.74500	0.01000	0.77652	0.03569	0.01524	23	-0.88	121.00	0
121	Arginine (%)	0872	0.75765	0.00030	0.77652	0.03569	0.01524	23	-0.53	121.00	0
121	Arginine (%)	2023	0.76000	0.00000	0.77652	0.03569	0.01524	23	-0.46	121.02	0
121	Arginine (%)	0859	0.76300	0.00200	0.77652	0.03569	0.01524	23	-0.38	121.00	0
121	Arginine (%)	0098	0.77400	0.01200	0.77652	0.03569	0.01524	23	-0.07	121.02	0
121	Arginine (%)	0626	0.77450	0.04500	0.77652	0.03569	0.01524	23	-0.06	121.05	0
121	Arginine (%)	0652	0.78000	0.02000	0.77652	0.03569	0.01524	23	0.10	121.00	0
121	Arginine (%)	0968	0.78100	0.01800	0.77652	0.03569	0.01524	23	0.13	121.00	0
121	Arginine (%)	0910	0.78500	0.03000	0.77652	0.03569	0.01524	23	0.24	121.00	0
121	Arginine (%)	2059	0.78600	0.00400	0.77652	0.03569	0.01524	23	0.27	121.00	0
121	Arginine (%)	0644	0.78850	0.01100	0.77652	0.03569	0.01524	23	0.34	121.00	0
121	Arginine (%)	0571	0.79900	0.00400	0.77652	0.03569	0.01524	23	0.63	121.00	0
121	Arginine (%)	0297	0.80150	0.00900	0.77652	0.03569	0.01524	23	0.70	121.01	0
121	Arginine (%)	2022	0.81000	0.04000	0.77652	0.03569	0.01524	23	0.94	121.00	0
121	Arginine (%)	0868	0.81125	0.01570	0.77652	0.03569	0.01524	23	0.97	121.00	0
121	Arginine (%)	0676	0.81850	0.01700	0.77652	0.03569	0.01524	23	1.18	121.05	0
121	Arginine (%)	0918	0.82550	0.00780	0.77652	0.03569	0.01524	23	1.37	121.00	0
121	Arginine (%)	0904	0.94000	0.04000	0.77652	0.03569	0.01524	23	4.58	121.99	0
122	Aspartic (%)	0504	1.5250	0.05000	1.5774	0.03719	0.01915	22	-1.41	122.00	0
122	Aspartic (%)	0675	1.5350	0.01000	1.5774	0.03719	0.01915	22	-1.14	122.00	0
122	Aspartic (%)	0297	1.5360	0.00000	1.5774	0.03719	0.01915	22	-1.11	122.01	0
122	Aspartic (%)	0652	1.5500	0.00000	1.5774	0.03719	0.01915	22	-0.74	122.00	0
122	Aspartic (%)	2023	1.5500	0.02000	1.5774	0.03719	0.01915	22	-0.74	122.02	0
122	Aspartic (%)	0859	1.5530	0.00000	1.5774	0.03719	0.01915	22	-0.66	122.00	0
122	Aspartic (%)	0684	1.5540	0.03800	1.5774	0.03719	0.01915	22	-0.63	122.00	0
122	Aspartic (%)	0227	1.5600	0.00000	1.5774	0.03719	0.01915	22	-0.47	122.00	0
122	Aspartic (%)	0870	1.5672	0.00860	1.5774	0.03719	0.01915	22	-0.28	122.00	0
122	Aspartic (%)	0571	1.5710	0.02200	1.5774	0.03719	0.01915	22	-0.17	122.00	0
122	Aspartic (%)	0910	1.5750	0.05000	1.5774	0.03719	0.01915	22	-0.07	122.00	0
122	Aspartic (%)	2022	1.5750	0.03000	1.5774	0.03719	0.01915	22	-0.07	122.00	0
122	Aspartic (%)	2059	1.5755	0.00100	1.5774	0.03719	0.01915	22	-0.05	122.00	0
122	Aspartic (%)	0868	1.5770	0.01980	1.5774	0.03719	0.01915	22	-0.01	122.00	0
122	Aspartic (%)	0968	1.5770	0.01600	1.5774	0.03719	0.01915	22	-0.01	122.00	0
122	Aspartic (%)	0644	1.5785	0.00100	1.5774	0.03719	0.01915	22	0.03	122.00	0
122	Aspartic (%)	0098	1.6150	0.01400	1.5774	0.03719	0.01915	22	1.01	122.02	0
122	Aspartic (%)	0872	1.6205	0.01510	1.5774	0.03719	0.01915	22	1.16	122.00	0
122	Aspartic (%)	0676	1.6425	0.03300	1.5774	0.03719	0.01915	22	1.75	122.05	0
122	Aspartic (%)	0918	1.6916	0.02290	1.5774	0.03719	0.01915	22	3.07	122.00	0
122	Aspartic (%)	0626	1.7300	0.05000	1.5774	0.03719	0.01915	22	4.10	122.05	0
122	Aspartic (%)	0171	1.8500	0.02000	1.5774	0.03719	0.01915	22	7.33	122.00	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			
122	Aspartic (%)	0904	1.4550	0.15000	1.5774	0.03719	0.01915	22	-3.29	122.99	1
124	Cysteine/Cystine (%)	0227	0.20500	0.01000	0.23160	0.02537	0.00492	22	-1.05	124.00	0
124	Cysteine/Cystine (%)	2022	0.20500	0.01000	0.23160	0.02537	0.00492	22	-1.05	124.00	0
124	Cysteine/Cystine (%)	0870	0.20595	0.00030	0.23160	0.02537	0.00492	22	-1.01	124.00	0
124	Cysteine/Cystine (%)	0918	0.20595	0.00790	0.23160	0.02537	0.00492	22	-1.01	124.00	0
124	Cysteine/Cystine (%)	0297	0.20650	0.00100	0.23160	0.02537	0.00492	22	-0.99	124.01	0
124	Cysteine/Cystine (%)	0644	0.21050	0.00500	0.23160	0.02537	0.00492	22	-0.83	124.00	0
124	Cysteine/Cystine (%)	0872	0.21255	0.00310	0.23160	0.02537	0.00492	22	-0.75	124.00	0
124	Cysteine/Cystine (%)	0652	0.21500	0.01000	0.23160	0.02537	0.00492	22	-0.65	124.00	0
124	Cysteine/Cystine (%)	0684	0.22400	0.00400	0.23160	0.02537	0.00492	22	-0.30	124.00	0
124	Cysteine/Cystine (%)	0504	0.22500	0.01000	0.23160	0.02537	0.00492	22	-0.26	124.00	0
124	Cysteine/Cystine (%)	0571	0.22600	0.00400	0.23160	0.02537	0.00492	22	-0.22	124.00	0
124	Cysteine/Cystine (%)	0868	0.23100	0.00200	0.23160	0.02537	0.00492	22	-0.02	124.00	0
124	Cysteine/Cystine (%)	0676	0.23300	0.00000	0.23160	0.02537	0.00492	22	0.06	124.05	0
124	Cysteine/Cystine (%)	2059	0.23400	0.00000	0.23160	0.02537	0.00492	22	0.09	124.00	0
124	Cysteine/Cystine (%)	0968	0.24100	0.00200	0.23160	0.02537	0.00492	22	0.37	124.00	0
124	Cysteine/Cystine (%)	2023	0.24500	0.01000	0.23160	0.02537	0.00492	22	0.53	124.02	0
124	Cysteine/Cystine (%)	0098	0.25350	0.00100	0.23160	0.02537	0.00492	22	0.86	124.02	0
124	Cysteine/Cystine (%)	0675	0.25500	0.01000	0.23160	0.02537	0.00492	22	0.92	124.00	0
124	Cysteine/Cystine (%)	0859	0.26000	0.00200	0.23160	0.02537	0.00492	22	1.12	124.00	0
124	Cysteine/Cystine (%)	0626	0.26200	0.01600	0.23160	0.02537	0.00492	22	1.20	124.05	0
124	Cysteine/Cystine (%)	0910	0.29000	0.00000	0.23160	0.02537	0.00492	22	2.30	124.00	0
124	Cysteine/Cystine (%)	0171	0.47000	0.00000	0.23160	0.02537	0.00492	22	9.40	124.00	0
124	Cysteine/Cystine (%)	0904	0.27000	0.06000	0.23160	0.02537	0.00492	22	1.51	124.99	1
125	Glutamic (%)	2023	1.7700	0.02000	1.8821	0.06376	0.02330	22	-1.76	125.02	0
125	Glutamic (%)	0675	1.7950	0.01000	1.8821	0.06376	0.02330	22	-1.37	125.00	0
125	Glutamic (%)	0227	1.8200	0.04000	1.8821	0.06376	0.02330	22	-0.97	125.00	0
125	Glutamic (%)	0504	1.8300	0.06000	1.8821	0.06376	0.02330	22	-0.82	125.00	0
125	Glutamic (%)	0859	1.8305	0.00300	1.8821	0.06376	0.02330	22	-0.81	125.00	0
125	Glutamic (%)	0297	1.8345	0.01300	1.8821	0.06376	0.02330	22	-0.75	125.01	0
125	Glutamic (%)	2059	1.8455	0.02100	1.8821	0.06376	0.02330	22	-0.57	125.00	0
125	Glutamic (%)	0098	1.8550	0.02000	1.8821	0.06376	0.02330	22	-0.43	125.02	0
125	Glutamic (%)	0652	1.8650	0.03000	1.8821	0.06376	0.02330	22	-0.27	125.00	0
125	Glutamic (%)	0870	1.8677	0.01340	1.8821	0.06376	0.02330	22	-0.23	125.00	0
125	Glutamic (%)	0626	1.8695	0.01900	1.8821	0.06376	0.02330	22	-0.20	125.05	0
125	Glutamic (%)	0571	1.8805	0.01500	1.8821	0.06376	0.02330	22	-0.03	125.00	0
125	Glutamic (%)	0684	1.8850	0.00600	1.8821	0.06376	0.02330	22	0.05	125.00	0
125	Glutamic (%)	0644	1.9010	0.01000	1.8821	0.06376	0.02330	22	0.30	125.00	0
125	Glutamic (%)	0872	1.9020	0.00010	1.8821	0.06376	0.02330	22	0.31	125.00	0
125	Glutamic (%)	0910	1.9200	0.08000	1.8821	0.06376	0.02330	22	0.59	125.00	0
125	Glutamic (%)	0868	1.9221	0.02790	1.8821	0.06376	0.02330	22	0.63	125.00	0
125	Glutamic (%)	0968	1.9330	0.00400	1.8821	0.06376	0.02330	22	0.80	125.00	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
125	Glutamic (%)	0676	1.9405	0.02700	1.8821	0.06376	0.02330	22	0.92	125.05	0
125	Glutamic (%)	0918	1.9803	0.04310	1.8821	0.06376	0.02330	22	1.54	125.00	0
125	Glutamic (%)	2022	2.0000	0.04000	1.8821	0.06376	0.02330	22	1.85	125.00	0
125	Glutamic (%)	0171	2.2650	0.01000	1.8821	0.06376	0.02330	22	6.00	125.00	0
125	Glutamic (%)	0904	2.0300	0.16000	1.8821	0.06376	0.02330	22	2.32	125.99	1
126	Glycine (%)	0297	0.75200	0.02800	0.80305	0.02104	0.01081	22	-2.43	126.01	0
126	Glycine (%)	0684	0.77000	0.00000	0.80305	0.02104	0.01081	22	-1.57	126.00	0
126	Glycine (%)	0652	0.78000	0.02000	0.80305	0.02104	0.01081	22	-1.10	126.00	0
126	Glycine (%)	2023	0.78000	0.02000	0.80305	0.02104	0.01081	22	-1.10	126.02	0
126	Glycine (%)	0227	0.78500	0.01000	0.80305	0.02104	0.01081	22	-0.86	126.00	0
126	Glycine (%)	0504	0.78500	0.03000	0.80305	0.02104	0.01081	22	-0.86	126.00	0
126	Glycine (%)	0870	0.79150	0.01040	0.80305	0.02104	0.01081	22	-0.55	126.00	0
126	Glycine (%)	0859	0.79300	0.00200	0.80305	0.02104	0.01081	22	-0.48	126.00	0
126	Glycine (%)	0675	0.79500	0.01000	0.80305	0.02104	0.01081	22	-0.38	126.00	0
126	Glycine (%)	2059	0.80100	0.00200	0.80305	0.02104	0.01081	22	-0.10	126.00	0
126	Glycine (%)	0910	0.80500	0.03000	0.80305	0.02104	0.01081	22	0.09	126.00	0
126	Glycine (%)	2022	0.80500	0.01000	0.80305	0.02104	0.01081	22	0.09	126.00	0
126	Glycine (%)	0968	0.80650	0.00300	0.80305	0.02104	0.01081	22	0.16	126.00	0
126	Glycine (%)	0872	0.80800	0.00000	0.80305	0.02104	0.01081	22	0.24	126.00	0
126	Glycine (%)	0571	0.81150	0.01300	0.80305	0.02104	0.01081	22	0.40	126.00	0
126	Glycine (%)	0644	0.81150	0.00700	0.80305	0.02104	0.01081	22	0.40	126.00	0
126	Glycine (%)	0918	0.81180	0.00500	0.80305	0.02104	0.01081	22	0.42	126.00	0
126	Glycine (%)	0868	0.81530	0.01640	0.80305	0.02104	0.01081	22	0.58	126.00	0
126	Glycine (%)	0626	0.82950	0.00100	0.80305	0.02104	0.01081	22	1.26	126.05	0
126	Glycine (%)	0098	0.83250	0.00900	0.80305	0.02104	0.01081	22	1.40	126.02	0
126	Glycine (%)	0676	0.84550	0.01100	0.80305	0.02104	0.01081	22	2.02	126.05	0
126	Glycine (%)	0171	0.86000	0.00000	0.80305	0.02104	0.01081	22	2.71	126.00	0
126	Glycine (%)	0904	0.88500	0.09000	0.80305	0.02104	0.01081	22	3.89	126.99	1
127	Histidine (%)	0297	0.22300	0.00600	0.34207	0.01814	0.00748	22	-6.56	127.01	0
127	Histidine (%)	0904	0.28500	0.01000	0.34207	0.01814	0.00748	22	-3.15	127.99	0
127	Histidine (%)	0859	0.32100	0.00000	0.34207	0.01814	0.00748	22	-1.16	127.00	0
127	Histidine (%)	0684	0.32400	0.00200	0.34207	0.01814	0.00748	22	-1.00	127.00	0
127	Histidine (%)	0652	0.32500	0.01000	0.34207	0.01814	0.00748	22	-0.94	127.00	0
127	Histidine (%)	0872	0.32545	0.00690	0.34207	0.01814	0.00748	22	-0.92	127.00	0
127	Histidine (%)	0870	0.32885	0.00570	0.34207	0.01814	0.00748	22	-0.73	127.00	0
127	Histidine (%)	0227	0.34000	0.02000	0.34207	0.01814	0.00748	22	-0.11	127.00	0
127	Histidine (%)	0910	0.34000	0.02000	0.34207	0.01814	0.00748	22	-0.11	127.00	0
127	Histidine (%)	0644	0.34200	0.00400	0.34207	0.01814	0.00748	22	0.00	127.00	0
127	Histidine (%)	0098	0.34250	0.00700	0.34207	0.01814	0.00748	22	0.02	127.02	0
127	Histidine (%)	2059	0.34500	0.00400	0.34207	0.01814	0.00748	22	0.16	127.00	0
127	Histidine (%)	0571	0.34550	0.00900	0.34207	0.01814	0.00748	22	0.19	127.00	0
127	Histidine (%)	0968	0.34800	0.00200	0.34207	0.01814	0.00748	22	0.33	127.00	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
127	Histidine (%)	0626	0.34850	0.00100	0.34207	0.01814	0.00748	22	0.35	127.05	0
127	Histidine (%)	0868	0.34870	0.00680	0.34207	0.01814	0.00748	22	0.37	127.00	0
127	Histidine (%)	2022	0.35000	0.02000	0.34207	0.01814	0.00748	22	0.44	127.00	0
127	Histidine (%)	0676	0.35250	0.00300	0.34207	0.01814	0.00748	22	0.58	127.05	0
127	Histidine (%)	2023	0.36000	0.00000	0.34207	0.01814	0.00748	22	0.99	127.02	0
127	Histidine (%)	0675	0.36500	0.01000	0.34207	0.01814	0.00748	22	1.26	127.00	0
127	Histidine (%)	0918	0.37055	0.00710	0.34207	0.01814	0.00748	22	1.57	127.00	0
127	Histidine (%)	0171	0.38500	0.01000	0.34207	0.01814	0.00748	22	2.37	127.00	0
127	Histidine (%)	0504	0.32000	0.04000	0.34207	0.01814	0.00748	22	-1.22	127.00	1
128	Isoleucine (%)	0675	0.50500	0.01000	0.57486	0.02433	0.00857	22	-2.87	128.00	0
128	Isoleucine (%)	0870	0.51670	0.01420	0.57486	0.02433	0.00857	22	-2.39	128.00	0
128	Isoleucine (%)	0684	0.52000	0.02400	0.57486	0.02433	0.00857	22	-2.25	128.00	0
128	Isoleucine (%)	2023	0.53500	0.01000	0.57486	0.02433	0.00857	22	-1.64	128.02	0
128	Isoleucine (%)	0652	0.54000	0.00000	0.57486	0.02433	0.00857	22	-1.43	128.00	0
128	Isoleucine (%)	0910	0.55500	0.01000	0.57486	0.02433	0.00857	22	-0.82	128.00	0
128	Isoleucine (%)	2059	0.56300	0.00200	0.57486	0.02433	0.00857	22	-0.49	128.00	0
128	Isoleucine (%)	0227	0.56500	0.01000	0.57486	0.02433	0.00857	22	-0.41	128.00	0
128	Isoleucine (%)	0968	0.56750	0.00900	0.57486	0.02433	0.00857	22	-0.30	128.00	0
128	Isoleucine (%)	0297	0.57150	0.00100	0.57486	0.02433	0.00857	22	-0.14	128.01	0
128	Isoleucine (%)	0571	0.57600	0.00200	0.57486	0.02433	0.00857	22	0.05	128.00	0
128	Isoleucine (%)	0626	0.58100	0.00600	0.57486	0.02433	0.00857	22	0.25	128.05	0
128	Isoleucine (%)	0644	0.58150	0.00300	0.57486	0.02433	0.00857	22	0.27	128.00	0
128	Isoleucine (%)	0868	0.58280	0.00200	0.57486	0.02433	0.00857	22	0.33	128.00	0
128	Isoleucine (%)	2022	0.58500	0.01000	0.57486	0.02433	0.00857	22	0.42	128.00	0
128	Isoleucine (%)	0859	0.58650	0.00100	0.57486	0.02433	0.00857	22	0.48	128.00	0
128	Isoleucine (%)	0872	0.58990	0.00220	0.57486	0.02433	0.00857	22	0.62	128.00	0
128	Isoleucine (%)	0918	0.59240	0.00520	0.57486	0.02433	0.00857	22	0.72	128.00	0
128	Isoleucine (%)	0676	0.59850	0.02700	0.57486	0.02433	0.00857	22	0.97	128.05	0
128	Isoleucine (%)	0098	0.60000	0.02000	0.57486	0.02433	0.00857	22	1.03	128.02	0
128	Isoleucine (%)	0904	0.63000	0.02000	0.57486	0.02433	0.00857	22	2.27	128.99	0
128	Isoleucine (%)	0171	0.65000	0.00000	0.57486	0.02433	0.00857	22	3.09	128.00	0
129	Leucine (%)	0870	0.91140	0.01220	0.98832	0.03254	0.01731	23	-2.36	129.00	0
129	Leucine (%)	0227	0.94000	0.04000	0.98832	0.03254	0.01731	23	-1.49	129.00	0
129	Leucine (%)	0652	0.95500	0.01000	0.98832	0.03254	0.01731	23	-1.02	129.00	0
129	Leucine (%)	2023	0.95500	0.01000	0.98832	0.03254	0.01731	23	-1.02	129.02	0
129	Leucine (%)	0684	0.95550	0.02700	0.98832	0.03254	0.01731	23	-1.01	129.00	0
129	Leucine (%)	0910	0.96000	0.04000	0.98832	0.03254	0.01731	23	-0.87	129.00	0
129	Leucine (%)	0297	0.96000	0.01800	0.98832	0.03254	0.01731	23	-0.87	129.01	0
129	Leucine (%)	0504	0.96500	0.05000	0.98832	0.03254	0.01731	23	-0.72	129.00	0
129	Leucine (%)	2059	0.98200	0.01200	0.98832	0.03254	0.01731	23	-0.19	129.00	0
129	Leucine (%)	0859	0.98800	0.00200	0.98832	0.03254	0.01731	23	-0.01	129.00	0
129	Leucine (%)	0644	0.99250	0.00500	0.98832	0.03254	0.01731	23	0.13	129.00	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			
129	Leucine (%)	0675	0.99500	0.01000	0.98832	0.03254	0.01731	23	0.21	129.00	0
129	Leucine (%)	2022	0.99500	0.01000	0.98832	0.03254	0.01731	23	0.21	129.00	0
129	Leucine (%)	0872	0.99545	0.00190	0.98832	0.03254	0.01731	23	0.22	129.00	0
129	Leucine (%)	0676	0.99750	0.03700	0.98832	0.03254	0.01731	23	0.28	129.05	0
129	Leucine (%)	0626	0.99900	0.00600	0.98832	0.03254	0.01731	23	0.33	129.05	0
129	Leucine (%)	0904	1.0050	0.05000	0.98832	0.03254	0.01731	23	0.51	129.99	0
129	Leucine (%)	0571	1.0075	0.00100	0.98832	0.03254	0.01731	23	0.59	129.00	0
129	Leucine (%)	0918	1.0160	0.01460	0.98832	0.03254	0.01731	23	0.85	129.00	0
129	Leucine (%)	0868	1.0176	0.00350	0.98832	0.03254	0.01731	23	0.90	129.00	0
129	Leucine (%)	0098	1.0265	0.01900	0.98832	0.03254	0.01731	23	1.17	129.02	0
129	Leucine (%)	0968	1.0445	0.00900	0.98832	0.03254	0.01731	23	1.73	129.00	0
129	Leucine (%)	0171	1.0850	0.01000	0.98832	0.03254	0.01731	23	2.97	129.00	0
130	L-Lysine (%)	0297	0.65650	0.00900	0.73692	0.04060	0.01149	23	-1.98	130.01	0
130	L-Lysine (%)	0684	0.68750	0.00700	0.73692	0.04060	0.01149	23	-1.22	130.00	0
130	L-Lysine (%)	0652	0.69500	0.01000	0.73692	0.04060	0.01149	23	-1.03	130.00	0
130	L-Lysine (%)	0675	0.69500	0.01000	0.73692	0.04060	0.01149	23	-1.03	130.00	0
130	L-Lysine (%)	0872	0.70145	0.00190	0.73692	0.04060	0.01149	23	-0.87	130.00	0
130	L-Lysine (%)	0918	0.71255	0.00990	0.73692	0.04060	0.01149	23	-0.60	130.00	0
130	L-Lysine (%)	0910	0.71500	0.03000	0.73692	0.04060	0.01149	23	-0.54	130.00	0
130	L-Lysine (%)	0859	0.71600	0.00200	0.73692	0.04060	0.01149	23	-0.52	130.00	0
130	L-Lysine (%)	0904	0.72000	0.00000	0.73692	0.04060	0.01149	23	-0.42	130.99	0
130	L-Lysine (%)	2059	0.72300	0.00000	0.73692	0.04060	0.01149	23	-0.34	130.00	0
130	L-Lysine (%)	0644	0.72750	0.00300	0.73692	0.04060	0.01149	23	-0.23	130.00	0
130	L-Lysine (%)	0571	0.72900	0.00600	0.73692	0.04060	0.01149	23	-0.19	130.00	0
130	L-Lysine (%)	0870	0.73240	0.00820	0.73692	0.04060	0.01149	23	-0.11	130.00	0
130	L-Lysine (%)	0723	0.74600	0.00000	0.73692	0.04060	0.01149	23	0.22	130.05	0
130	L-Lysine (%)	2022	0.75500	0.03000	0.73692	0.04060	0.01149	23	0.45	130.00	0
130	L-Lysine (%)	0868	0.75730	0.00420	0.73692	0.04060	0.01149	23	0.50	130.00	0
130	L-Lysine (%)	0676	0.76000	0.01400	0.73692	0.04060	0.01149	23	0.57	130.05	0
130	L-Lysine (%)	0968	0.76500	0.01000	0.73692	0.04060	0.01149	23	0.69	130.00	0
130	L-Lysine (%)	0626	0.76950	0.02100	0.73692	0.04060	0.01149	23	0.80	130.05	0
130	L-Lysine (%)	0504	0.79000	0.04000	0.73692	0.04060	0.01149	23	1.31	130.00	0
130	L-Lysine (%)	2023	0.80000	0.02000	0.73692	0.04060	0.01149	23	1.55	130.02	0
130	L-Lysine (%)	0171	0.81500	0.01000	0.73692	0.04060	0.01149	23	1.92	130.00	0
130	L-Lysine (%)	0098	0.82300	0.01800	0.73692	0.04060	0.01149	23	2.12	130.02	0
130	L-Lysine (%)	0227	0.79000	0.08000	0.73692	0.04060	0.01149	23	1.31	130.00	1
131	Methionine (%)	0904	0.05000	0.00000	0.20075	0.01037	0.00516	21	-14.54	131.99	0
131	Methionine (%)	0626	0.09700	0.01600	0.20075	0.01037	0.00516	21	-10.01	131.05	0
131	Methionine (%)	2023	0.15500	0.01000	0.20075	0.01037	0.00516	21	-4.41	131.02	0
131	Methionine (%)	0297	0.19150	0.00500	0.20075	0.01037	0.00516	21	-0.89	131.01	0
131	Methionine (%)	0870	0.19390	0.00080	0.20075	0.01037	0.00516	21	-0.66	131.00	0
131	Methionine (%)	0504	0.19500	0.01000	0.20075	0.01037	0.00516	21	-0.55	131.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
131	Methionine (%)	0872	0.19525	0.00550	0.20075	0.01037	0.00516	21	-0.53	131.00	0
131	Methionine (%)	0684	0.19750	0.00500	0.20075	0.01037	0.00516	21	-0.31	131.00	0
131	Methionine (%)	2059	0.19750	0.00300	0.20075	0.01037	0.00516	21	-0.31	131.00	0
131	Methionine (%)	0859	0.19800	0.00000	0.20075	0.01037	0.00516	21	-0.27	131.00	0
131	Methionine (%)	2022	0.20000	0.00000	0.20075	0.01037	0.00516	21	-0.07	131.00	0
131	Methionine (%)	0968	0.20300	0.00200	0.20075	0.01037	0.00516	21	0.22	131.00	0
131	Methionine (%)	0571	0.20350	0.00300	0.20075	0.01037	0.00516	21	0.27	131.00	0
131	Methionine (%)	0675	0.20500	0.01000	0.20075	0.01037	0.00516	21	0.41	131.00	0
131	Methionine (%)	0910	0.20500	0.01000	0.20075	0.01037	0.00516	21	0.41	131.00	0
131	Methionine (%)	0098	0.20700	0.00200	0.20075	0.01037	0.00516	21	0.60	131.02	0
131	Methionine (%)	0227	0.21000	0.00000	0.20075	0.01037	0.00516	21	0.89	131.00	0
131	Methionine (%)	0868	0.22565	0.00470	0.20075	0.01037	0.00516	21	2.40	131.00	0
131	Methionine (%)	0918	0.23035	0.00730	0.20075	0.01037	0.00516	21	2.86	131.00	0
131	Methionine (%)	0644	0.24800	0.00400	0.20075	0.01037	0.00516	21	4.56	131.00	0
131	Methionine (%)	0171	0.52500	0.01000	0.20075	0.01037	0.00516	21	31.28	131.00	0
132	Phenylalanine (%)	0684	0.61600	0.02200	0.66361	0.02808	0.01288	22	-1.70	132.00	0
132	Phenylalanine (%)	0297	0.62200	0.00600	0.66361	0.02808	0.01288	22	-1.48	132.01	0
132	Phenylalanine (%)	0227	0.64000	0.02000	0.66361	0.02808	0.01288	22	-0.84	132.00	0
132	Phenylalanine (%)	0652	0.64000	0.02000	0.66361	0.02808	0.01288	22	-0.84	132.00	0
132	Phenylalanine (%)	0872	0.64150	0.00080	0.66361	0.02808	0.01288	22	-0.79	132.00	0
132	Phenylalanine (%)	0918	0.64415	0.00970	0.66361	0.02808	0.01288	22	-0.69	132.00	0
132	Phenylalanine (%)	2059	0.64650	0.00300	0.66361	0.02808	0.01288	22	-0.61	132.00	0
132	Phenylalanine (%)	0870	0.65140	0.00380	0.66361	0.02808	0.01288	22	-0.44	132.00	0
132	Phenylalanine (%)	0910	0.65500	0.05000	0.66361	0.02808	0.01288	22	-0.31	132.00	0
132	Phenylalanine (%)	0868	0.65650	0.00100	0.66361	0.02808	0.01288	22	-0.25	132.00	0
132	Phenylalanine (%)	0644	0.66250	0.00100	0.66361	0.02808	0.01288	22	-0.04	132.00	0
132	Phenylalanine (%)	0626	0.66350	0.00300	0.66361	0.02808	0.01288	22	0.00	132.05	0
132	Phenylalanine (%)	0968	0.66450	0.00700	0.66361	0.02808	0.01288	22	0.03	132.00	0
132	Phenylalanine (%)	0676	0.66850	0.02100	0.66361	0.02808	0.01288	22	0.17	132.05	0
132	Phenylalanine (%)	0098	0.67050	0.00700	0.66361	0.02808	0.01288	22	0.25	132.02	0
132	Phenylalanine (%)	0571	0.67650	0.00500	0.66361	0.02808	0.01288	22	0.46	132.00	0
132	Phenylalanine (%)	0675	0.68500	0.01000	0.66361	0.02808	0.01288	22	0.76	132.00	0
132	Phenylalanine (%)	0904	0.69000	0.02000	0.66361	0.02808	0.01288	22	0.94	132.99	0
132	Phenylalanine (%)	0859	0.69350	0.00300	0.66361	0.02808	0.01288	22	1.06	132.00	0
132	Phenylalanine (%)	2023	0.69500	0.01000	0.66361	0.02808	0.01288	22	1.12	132.02	0
132	Phenylalanine (%)	2022	0.71000	0.04000	0.66361	0.02808	0.01288	22	1.65	132.00	0
132	Phenylalanine (%)	0171	0.72000	0.02000	0.66361	0.02808	0.01288	22	2.01	132.00	0
133	Proline (%)	0918	0.88115	0.00590	1.0052	0.05469	0.01337	20	-2.27	133.00	0
133	Proline (%)	0910	0.91000	0.04000	1.0052	0.05469	0.01337	20	-1.74	133.00	0
133	Proline (%)	0675	0.95000	0.02000	1.0052	0.05469	0.01337	20	-1.01	133.00	0
133	Proline (%)	2022	0.95000	0.00000	1.0052	0.05469	0.01337	20	-1.01	133.00	0
133	Proline (%)	0652	0.97000	0.02000	1.0052	0.05469	0.01337	20	-0.64	133.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
133	Proline (%)	0859	0.97100	0.00200	1.0052	0.05469	0.01337	20	-0.63	133.00	0
133	Proline (%)	0684	0.97250	0.00700	1.0052	0.05469	0.01337	20	-0.60	133.00	0
133	Proline (%)	0870	0.98410	0.01020	1.0052	0.05469	0.01337	20	-0.39	133.00	0
133	Proline (%)	0227	0.99000	0.02000	1.0052	0.05469	0.01337	20	-0.28	133.00	0
133	Proline (%)	0868	0.99400	0.01520	1.0052	0.05469	0.01337	20	-0.21	133.00	0
133	Proline (%)	0644	1.0135	0.00500	1.0052	0.05469	0.01337	20	0.15	133.00	0
133	Proline (%)	0504	1.0200	0.02000	1.0052	0.05469	0.01337	20	0.27	133.00	0
133	Proline (%)	2059	1.0250	0.00000	1.0052	0.05469	0.01337	20	0.36	133.00	0
133	Proline (%)	0872	1.0345	0.02100	1.0052	0.05469	0.01337	20	0.53	133.00	0
133	Proline (%)	0171	1.0350	0.01000	1.0052	0.05469	0.01337	20	0.54	133.00	0
133	Proline (%)	0571	1.0505	0.03100	1.0052	0.05469	0.01337	20	0.83	133.00	0
133	Proline (%)	0968	1.0520	0.00400	1.0052	0.05469	0.01337	20	0.85	133.00	0
133	Proline (%)	2023	1.1000	0.02000	1.0052	0.05469	0.01337	20	1.73	133.99	0
133	Proline (%)	0676	1.1115	0.00100	1.0052	0.05469	0.01337	20	1.94	133.05	0
133	Proline (%)	0626	1.2695	0.01500	1.0052	0.05469	0.01337	20	4.83	133.05	0
133	Proline (%)	0904	1.1300	0.18000	1.0052	0.05469	0.01337	20	2.28	133.99	1
134	Serine (%)	0098	0.64700	0.03000	0.69502	0.02390	0.01005	22	-2.01	134.02	0
134	Serine (%)	0644	0.66350	0.00500	0.69502	0.02390	0.01005	22	-1.32	134.00	0
134	Serine (%)	2022	0.66500	0.01000	0.69502	0.02390	0.01005	22	-1.26	134.00	0
134	Serine (%)	2023	0.67500	0.01000	0.69502	0.02390	0.01005	22	-0.84	134.02	0
134	Serine (%)	0652	0.68000	0.00000	0.69502	0.02390	0.01005	22	-0.63	134.00	0
134	Serine (%)	2059	0.68150	0.00500	0.69502	0.02390	0.01005	22	-0.57	134.00	0
134	Serine (%)	0872	0.68225	0.00370	0.69502	0.02390	0.01005	22	-0.53	134.00	0
134	Serine (%)	0675	0.68500	0.01000	0.69502	0.02390	0.01005	22	-0.42	134.00	0
134	Serine (%)	0918	0.68695	0.00910	0.69502	0.02390	0.01005	22	-0.34	134.00	0
134	Serine (%)	0859	0.68750	0.00300	0.69502	0.02390	0.01005	22	-0.31	134.00	0
134	Serine (%)	0227	0.69000	0.02000	0.69502	0.02390	0.01005	22	-0.21	134.00	0
134	Serine (%)	0297	0.69200	0.00200	0.69502	0.02390	0.01005	22	-0.13	134.01	0
134	Serine (%)	0571	0.69300	0.01200	0.69502	0.02390	0.01005	22	-0.08	134.00	0
134	Serine (%)	0968	0.70100	0.00200	0.69502	0.02390	0.01005	22	0.25	134.00	0
134	Serine (%)	0870	0.70710	0.00220	0.69502	0.02390	0.01005	22	0.51	134.00	0
134	Serine (%)	0676	0.71050	0.02700	0.69502	0.02390	0.01005	22	0.65	134.05	0
134	Serine (%)	0684	0.71150	0.01100	0.69502	0.02390	0.01005	22	0.69	134.00	0
134	Serine (%)	0626	0.72000	0.00200	0.69502	0.02390	0.01005	22	1.04	134.05	0
134	Serine (%)	0904	0.72000	0.02000	0.69502	0.02390	0.01005	22	1.04	134.99	0
134	Serine (%)	0868	0.72615	0.00710	0.69502	0.02390	0.01005	22	1.30	134.00	0
134	Serine (%)	0910	0.73000	0.02000	0.69502	0.02390	0.01005	22	1.46	134.00	0
134	Serine (%)	0171	0.77500	0.01000	0.69502	0.02390	0.01005	22	3.35	134.00	0
134	Serine (%)	0504	0.61000	0.06000	0.69502	0.02390	0.01005	22	-3.56	134.00	1
135	Threonine (%)	0504	0.55500	0.03000	0.58349	0.01737	0.00738	22	-1.64	135.00	0
135	Threonine (%)	2059	0.56350	0.00500	0.58349	0.01737	0.00738	22	-1.15	135.00	0
135	Threonine (%)	2023	0.56500	0.01000	0.58349	0.01737	0.00738	22	-1.06	135.02	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			
135	Threonine (%)	0904	0.56500	0.01000	0.58349	0.01737	0.00738	22	-1.06	135.99	0
135	Threonine (%)	0652	0.57000	0.00000	0.58349	0.01737	0.00738	22	-0.78	135.00	0
135	Threonine (%)	0675	0.57000	0.00000	0.58349	0.01737	0.00738	22	-0.78	135.00	0
135	Threonine (%)	0859	0.57250	0.00100	0.58349	0.01737	0.00738	22	-0.63	135.00	0
135	Threonine (%)	2022	0.57500	0.01000	0.58349	0.01737	0.00738	22	-0.49	135.00	0
135	Threonine (%)	0870	0.57915	0.00110	0.58349	0.01737	0.00738	22	-0.25	135.00	0
135	Threonine (%)	0571	0.58250	0.00700	0.58349	0.01737	0.00738	22	-0.06	135.00	0
135	Threonine (%)	0872	0.58305	0.00330	0.58349	0.01737	0.00738	22	-0.03	135.00	0
135	Threonine (%)	0684	0.58350	0.01500	0.58349	0.01737	0.00738	22	0.00	135.00	0
135	Threonine (%)	0910	0.58500	0.01000	0.58349	0.01737	0.00738	22	0.09	135.00	0
135	Threonine (%)	0644	0.58750	0.00300	0.58349	0.01737	0.00738	22	0.23	135.00	0
135	Threonine (%)	0098	0.58850	0.00900	0.58349	0.01737	0.00738	22	0.29	135.02	0
135	Threonine (%)	0968	0.58950	0.00100	0.58349	0.01737	0.00738	22	0.35	135.00	0
135	Threonine (%)	0868	0.59385	0.00610	0.58349	0.01737	0.00738	22	0.60	135.00	0
135	Threonine (%)	0171	0.59500	0.01000	0.58349	0.01737	0.00738	22	0.66	135.00	0
135	Threonine (%)	0626	0.60500	0.00200	0.58349	0.01737	0.00738	22	1.24	135.05	0
135	Threonine (%)	0297	0.62000	0.01200	0.58349	0.01737	0.00738	22	2.10	135.01	0
135	Threonine (%)	0676	0.62300	0.01200	0.58349	0.01737	0.00738	22	2.28	135.05	0
135	Threonine (%)	0918	0.62940	0.00480	0.58349	0.01737	0.00738	22	2.64	135.00	0
135	Threonine (%)	0227	0.55500	0.05000	0.58349	0.01737	0.00738	22	-1.64	135.00	1
136	Tryptophan (%)	0504	0.15500	0.01000	0.21260	0.03892	0.00604	16	-1.48	136.99	0
136	Tryptophan (%)	2023	0.16000	0.00000	0.21260	0.03892	0.00604	16	-1.35	136.02	0
136	Tryptophan (%)	0870	0.16885	0.01010	0.21260	0.03892	0.00604	16	-1.12	136.00	0
136	Tryptophan (%)	0626	0.17100	0.00400	0.21260	0.03892	0.00604	16	-1.07	136.99	0
136	Tryptophan (%)	0868	0.19200	0.00800	0.21260	0.03892	0.00604	16	-0.53	136.01	0
136	Tryptophan (%)	0904	0.19500	0.01000	0.21260	0.03892	0.00604	16	-0.45	136.99	0
136	Tryptophan (%)	0918	0.20945	0.00350	0.21260	0.03892	0.00604	16	-0.08	136.00	0
136	Tryptophan (%)	0098	0.21250	0.00300	0.21260	0.03892	0.00604	16	0.00	136.02	0
136	Tryptophan (%)	0859	0.21850	0.00100	0.21260	0.03892	0.00604	16	0.15	136.03	0
136	Tryptophan (%)	0872	0.22300	0.00600	0.21260	0.03892	0.00604	16	0.27	136.03	0
136	Tryptophan (%)	2059	0.23000	0.00200	0.21260	0.03892	0.00604	16	0.45	136.01	0
136	Tryptophan (%)	0571	0.23500	0.00200	0.21260	0.03892	0.00604	16	0.58	136.01	0
136	Tryptophan (%)	0644	0.23850	0.00100	0.21260	0.03892	0.00604	16	0.67	136.01	0
136	Tryptophan (%)	0297	0.25100	0.01200	0.21260	0.03892	0.00604	16	0.99	136.03	0
136	Tryptophan (%)	0684	0.26200	0.00400	0.21260	0.03892	0.00604	16	1.27	136.00	0
136	Tryptophan (%)	0227	0.28000	0.02000	0.21260	0.03892	0.00604	16	1.73	136.00	0
137	Tyrosine (%)	0870	0.39995	0.00530	0.45734	0.04004	0.01695	16	-1.43	137.00	0
137	Tyrosine (%)	2023	0.40500	0.01000	0.45734	0.04004	0.01695	16	-1.31	137.02	0
137	Tyrosine (%)	0626	0.41200	0.07800	0.45734	0.04004	0.01695	16	-1.13	137.05	0
137	Tyrosine (%)	0872	0.43255	0.01170	0.45734	0.04004	0.01695	16	-0.62	137.00	0
137	Tyrosine (%)	0227	0.43500	0.01000	0.45734	0.04004	0.01695	16	-0.56	137.00	0
137	Tyrosine (%)	0171	0.44500	0.01000	0.45734	0.04004	0.01695	16	-0.31	137.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
137	Tyrosine (%)	0297	0.45000	0.00800	0.45734	0.04004	0.01695	16	-0.18	137.01	0
137	Tyrosine (%)	0684	0.45400	0.02600	0.45734	0.04004	0.01695	16	-0.08	137.00	0
137	Tyrosine (%)	0644	0.45900	0.00600	0.45734	0.04004	0.01695	16	0.04	137.00	0
137	Tyrosine (%)	0968	0.46400	0.00200	0.45734	0.04004	0.01695	16	0.17	137.00	0
137	Tyrosine (%)	0910	0.46500	0.07000	0.45734	0.04004	0.01695	16	0.19	137.00	0
137	Tyrosine (%)	2059	0.48150	0.00100	0.45734	0.04004	0.01695	16	0.60	137.00	0
137	Tyrosine (%)	0675	0.48500	0.01000	0.45734	0.04004	0.01695	16	0.69	137.00	0
137	Tyrosine (%)	0676	0.50550	0.01900	0.45734	0.04004	0.01695	16	1.20	137.05	0
137	Tyrosine (%)	0098	0.51400	0.00200	0.45734	0.04004	0.01695	16	1.41	137.02	0
137	Tyrosine (%)	0918	0.52150	0.00220	0.45734	0.04004	0.01695	16	1.60	137.00	0
137	Tyrosine (%)	0904	0.55000	0.10000	0.45734	0.04004	0.01695	16	2.31	137.99	1
138	Valine (%)	0684	0.66600	0.03800	0.74811	0.02633	0.01196	21	-3.12	138.00	0
138	Valine (%)	2023	0.68000	0.00000	0.74811	0.02633	0.01196	21	-2.59	138.02	0
138	Valine (%)	0652	0.70000	0.00000	0.74811	0.02633	0.01196	21	-1.83	138.00	0
138	Valine (%)	0675	0.70500	0.01000	0.74811	0.02633	0.01196	21	-1.64	138.00	0
138	Valine (%)	0870	0.70915	0.01590	0.74811	0.02633	0.01196	21	-1.48	138.00	0
138	Valine (%)	0910	0.73500	0.01000	0.74811	0.02633	0.01196	21	-0.50	138.00	0
138	Valine (%)	0968	0.73550	0.00300	0.74811	0.02633	0.01196	21	-0.48	138.00	0
138	Valine (%)	2059	0.73750	0.00100	0.74811	0.02633	0.01196	21	-0.40	138.00	0
138	Valine (%)	0227	0.74500	0.01000	0.74811	0.02633	0.01196	21	-0.12	138.00	0
138	Valine (%)	0868	0.74815	0.00970	0.74811	0.02633	0.01196	21	0.00	138.00	0
138	Valine (%)	0571	0.75100	0.00200	0.74811	0.02633	0.01196	21	0.11	138.00	0
138	Valine (%)	0859	0.75400	0.00000	0.74811	0.02633	0.01196	21	0.22	138.00	0
138	Valine (%)	0171	0.75500	0.01000	0.74811	0.02633	0.01196	21	0.26	138.00	0
138	Valine (%)	0872	0.75790	0.00180	0.74811	0.02633	0.01196	21	0.37	138.00	0
138	Valine (%)	0644	0.76000	0.00800	0.74811	0.02633	0.01196	21	0.45	138.00	0
138	Valine (%)	2022	0.76000	0.04000	0.74811	0.02633	0.01196	21	0.45	138.00	0
138	Valine (%)	0918	0.76230	0.00680	0.74811	0.02633	0.01196	21	0.54	138.00	0
138	Valine (%)	0098	0.77000	0.02800	0.74811	0.02633	0.01196	21	0.83	138.02	0
138	Valine (%)	0626	0.79550	0.01100	0.74811	0.02633	0.01196	21	1.80	138.05	0
138	Valine (%)	0676	0.82300	0.01600	0.74811	0.02633	0.01196	21	2.84	138.05	0
138	Valine (%)	0297	0.82900	0.03000	0.74811	0.02633	0.01196	21	3.07	138.01	0
138	Valine (%)	0904	0.83000	0.08000	0.74811	0.02633	0.01196	21	3.11	138.99	1
139	Taurine (%)	0171	0.14000	0.00000				1			0
139	Taurine (%)	0098	0.00000	0.00000				1			4
160	Fructose (%)	0297	0.23250	0.02300	0.85944	0.55477	0.05413	8	-1.13	160.99	0
160	Fructose (%)	0619	0.34000	0.00000	0.85944	0.55477	0.05413	8	-0.94	160.99	0
160	Fructose (%)	0904	0.49000	0.04000	0.85944	0.55477	0.05413	8	-0.67	160.99	0
160	Fructose (%)	2004	0.64150	0.09500	0.85944	0.55477	0.05413	8	-0.39	160.99	0
160	Fructose (%)	0889	1.0765	0.04500	0.85944	0.55477	0.05413	8	0.39	160.99	0
160	Fructose (%)	0148	1.2950	0.09000	0.85944	0.55477	0.05413	8	0.79	160.99	0
160	Fructose (%)	0629	1.3400	0.00000	0.85944	0.55477	0.05413	8	0.87	160.99	0

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160	Fructose (%)	0227	1.4600	0.14000	0.85944	0.55477	0.05413	8	1.08	160.99	0
161	Galactose (%)	2004	0.03760	0.00240				1			0
161	Galactose (%)	0297	0.00000	0.00000				1			4
162	Glucose (%)	0148	0.07500	0.01000	0.34859	0.25438	0.02117	6	-1.08	162.99	0
162	Glucose (%)	0619	0.18000	0.00000	0.34859	0.25438	0.02117	6	-0.66	162.99	0
162	Glucose (%)	0297	0.23050	0.00700	0.34859	0.25438	0.02117	6	-0.46	162.99	0
162	Glucose (%)	0227	0.45000	0.06000	0.34859	0.25438	0.02117	6	0.40	162.99	0
162	Glucose (%)	2004	0.48100	0.02000	0.34859	0.25438	0.02117	6	0.52	162.99	0
162	Glucose (%)	0889	0.89700	0.03000	0.34859	0.25438	0.02117	6	2.16	162.99	0
163	Lactose (%)	0619	0.05100	0.00000				1			0
163	Lactose (%)	0148	0.00000	0.00000				1			4
163	Lactose (%)	0297	0.00000	0.00000				1			4
163	Lactose (%)	2004	0.00000	0.00000				1			4
164	Maltose (%)	2004	0.10310	0.03780	0.11655	0.01902	0.01660	3	-0.59	164.99	0
164	Maltose (%)	0297	0.13000	0.01200	0.11655	0.01902	0.01660	3	-0.57	164.99	0
164	Maltose (%)	0629	3.0500	0.00000	0.11655	0.01902	0.01660	3	1.15	164.99	0
164	Maltose (%)	0148	0.00000	0.00000	0.11655	0.01902	0.01660	3	-0.65	164.99	4
165	Sucrose (%)	2004	1.2650	0.03000	1.5030	0.21591	0.02883	6	-1.10	165.99	0
165	Sucrose (%)	0629	1.3400	0.00000	1.5030	0.21591	0.02883	6	-0.75	165.99	0
165	Sucrose (%)	0619	1.4600	0.00000	1.5030	0.21591	0.02883	6	-0.20	165.99	0
165	Sucrose (%)	0148	1.5700	0.00000	1.5030	0.21591	0.02883	6	0.31	165.99	0
165	Sucrose (%)	0227	1.5900	0.10000	1.5030	0.21591	0.02883	6	0.40	165.99	0
165	Sucrose (%)	0297	1.9745	0.04300	1.5030	0.21591	0.02883	6	2.18	165.99	0
166	Raffinose (%)	0619	0.33400	0.00000			0.01000	2	-0.71	166.99	0
166	Raffinose (%)	0297	0.49000	0.02000			0.01000	2	0.71	166.99	0
167	Stachyose (%)	0619	0.23600	0.00000			0.00250	2	-0.71	167.99	0
167	Stachyose (%)	0297	0.37850	0.00500			0.00250	2	0.71	167.99	0
361	Lasalocid sodium, residual (µg / kg (ppb)	0555	0.00000	0.00000			0.00000	0			4
365	Monensin, residual (µg / kg (ppb))	0555	0.00000	0.00000			0.00000	0			4
400	Water activity (Units)	0942	0.47500	0.05000	0.50753	0.01881	0.01670	4	-1.09	400.01	0
400	Water activity (Units)	2073	0.48900	0.01000	0.50753	0.01881	0.01670	4	-0.46	400.99	0
400	Water activity (Units)	0589	0.50700	0.00600	0.50753	0.01881	0.01670	4	0.34	400.01	0
400	Water activity (Units)	0552	0.52660	0.00080	0.50753	0.01881	0.01670	4	1.22	400.01	0
516	Arsenic, total (mg / kg (ppm))	0553	0.13450	0.00900	0.14823	0.01513	0.01926	8	-0.91	516.53	0
516	Arsenic, total (mg / kg (ppm))	0171	0.13500	0.01000	0.14823	0.01513	0.01926	8	-0.87	516.00	0
516	Arsenic, total (mg / kg (ppm))	0227	0.13750	0.00100	0.14823	0.01513	0.01926	8	-0.71	516.53	0
516	Arsenic, total (mg / kg (ppm))	0918	0.14250	0.02100	0.14823	0.01513	0.01926	8	-0.38	516.53	0
516	Arsenic, total (mg / kg (ppm))	0555	0.14500	0.03000	0.14823	0.01513	0.01926	8	-0.21	516.52	0
516	Arsenic, total (mg / kg (ppm))	0168	0.17450	0.02900	0.14823	0.01513	0.01926	8	1.74	516.53	0
516	Arsenic, total (mg / kg (ppm))	0098	0.22850	0.02300	0.14823	0.01513	0.01926	8	5.30	516.53	0
516	Arsenic, total (mg / kg (ppm))	0964	0.22985	0.03110	0.14823	0.01513	0.01926	8	5.39	516.43	0
518	Cadmium (mg / kg (ppm))	0968	0.09650	0.00100	0.16416	0.01714	0.00479	9	-3.95	518.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Your Method	Flag
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518	Cadmium (mg / kg (ppm))	0171	0.11000	0.00000	0.16416	0.01714	0.00479	9	-3.16	518.41	0
518	Cadmium (mg / kg (ppm))	0425	0.16000	0.00000	0.16416	0.01714	0.00479	9	-0.24	518.43	0
518	Cadmium (mg / kg (ppm))	0227	0.16150	0.00700	0.16416	0.01714	0.00479	9	-0.16	518.53	0
518	Cadmium (mg / kg (ppm))	0964	0.16500	0.00720	0.16416	0.01714	0.00479	9	0.05	518.43	0
518	Cadmium (mg / kg (ppm))	0553	0.17300	0.00200	0.16416	0.01714	0.00479	9	0.52	518.53	0
518	Cadmium (mg / kg (ppm))	0918	0.17575	0.00390	0.16416	0.01714	0.00479	9	0.68	518.53	0
518	Cadmium (mg / kg (ppm))	0098	0.17650	0.00900	0.16416	0.01714	0.00479	9	0.72	518.53	0
518	Cadmium (mg / kg (ppm))	0168	0.18350	0.01300	0.16416	0.01714	0.00479	9	1.13	518.53	0
518	Cadmium (mg / kg (ppm))	0011	0.18300	0.03300	0.16416	0.01714	0.00479	9	1.10	518.41	1
518	Cadmium (mg / kg (ppm))	0555	0.00000	0.00000	0.16416	0.01714	0.00479	9	-9.57	518.52	4
520	Chromium (mg / kg (ppm))	0555	0.14500	0.03000	7.9761	1.9708	0.44934	10	-3.97	520.52	0
520	Chromium (mg / kg (ppm))	0918	3.3646	0.16700	7.9761	1.9708	0.44934	10	-2.34	520.53	0
520	Chromium (mg / kg (ppm))	0011	6.5290	0.21000	7.9761	1.9708	0.44934	10	-0.73	520.41	0
520	Chromium (mg / kg (ppm))	0171	6.9500	0.30000	7.9761	1.9708	0.44934	10	-0.52	520.41	0
520	Chromium (mg / kg (ppm))	2023	8.1550	2.0300	7.9761	1.9708	0.44934	10	0.09	520.53	0
520	Chromium (mg / kg (ppm))	0510	8.7100	0.02000	7.9761	1.9708	0.44934	10	0.37	520.43	0
520	Chromium (mg / kg (ppm))	0964	8.8291	0.22140	7.9761	1.9708	0.44934	10	0.43	520.43	0
520	Chromium (mg / kg (ppm))	2012	8.9150	0.19000	7.9761	1.9708	0.44934	10	0.48	520.43	0
520	Chromium (mg / kg (ppm))	0968	9.4605	0.70100	7.9761	1.9708	0.44934	10	0.75	520.99	0
520	Chromium (mg / kg (ppm))	0508	20.180	0.62400	7.9761	1.9708	0.44934	10	6.19	520.43	0
520	Chromium (mg / kg (ppm))	0553	7.1700	2.9800	7.9761	1.9708	0.44934	10	-0.41	520.53	1
526	Lead (mg / kg (ppm))	0171	0.10500	0.01000	0.23056	0.04249	0.05343	8	-2.95	526.41	0
526	Lead (mg / kg (ppm))	0553	0.20250	0.00700	0.23056	0.04249	0.05343	8	-0.66	526.53	0
526	Lead (mg / kg (ppm))	0227	0.21250	0.01100	0.23056	0.04249	0.05343	8	-0.42	526.53	0
526	Lead (mg / kg (ppm))	0918	0.22185	0.00070	0.23056	0.04249	0.05343	8	-0.20	526.53	0
526	Lead (mg / kg (ppm))	0964	0.22795	0.02770	0.23056	0.04249	0.05343	8	-0.06	526.43	0
526	Lead (mg / kg (ppm))	0168	0.25100	0.04400	0.23056	0.04249	0.05343	8	0.48	526.53	0
526	Lead (mg / kg (ppm))	0098	0.28550	0.18700	0.23056	0.04249	0.05343	8	1.29	526.53	0
526	Lead (mg / kg (ppm))	0555	0.42000	0.14000	0.23056	0.04249	0.05343	8	4.46	526.52	0
526	Lead (mg / kg (ppm))	0508	23.120	0.46000	0.23056	0.04249	0.05343	8	538.65	526.43	2
526	Lead (mg / kg (ppm))	0425	0.00000	0.00000	0.23056	0.04249	0.05343	8	-5.43	526.43	4
526	Lead (mg / kg (ppm))	0921	0.03400	0.06800	0.23056	0.04249	0.05343	8	-4.63	526.31	4
529	Mercury (µg / kg (ppb))	0425	0.00000	0.00000				0			4
529	Mercury (µg / kg (ppb))	0555	0.00000	0.00000				0			4
529	Mercury (µg / kg (ppb))	0918	0.00000	0.00000				0			4
539	Nickel (mg / kg (ppm))	0555	2.1500	0.90000	3.8484	0.86942	0.49270	7	-1.95	539.52	0
539	Nickel (mg / kg (ppm))	0918	2.5713	0.07460	3.8484	0.86942	0.49270	7	-1.47	539.53	0
539	Nickel (mg / kg (ppm))	0171	3.9500	0.10000	3.8484	0.86942	0.49270	7	0.12	539.41	0
539	Nickel (mg / kg (ppm))	0553	3.9600	1.4600	3.8484	0.86942	0.49270	7	0.13	539.53	0
539	Nickel (mg / kg (ppm))	2023	4.2350	0.81000	3.8484	0.86942	0.49270	7	0.44	539.53	0
539	Nickel (mg / kg (ppm))	0011	4.4820	0.06100	3.8484	0.86942	0.49270	7	0.73	539.41	0
539	Nickel (mg / kg (ppm))	0964	4.7144	0.04330	3.8484	0.86942	0.49270	7	1.00	539.43	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			
600	Total Aflatoxin (µg / kg (ppb))	2006	1.0500	0.10000						0	
600	Total Aflatoxin (µg / kg (ppb))	1019	2.0000	0.00000						0	
600	Total Aflatoxin (µg / kg (ppb))	0723	2.1100	0.00000						0	
600	Total Aflatoxin (µg / kg (ppb))	0028	3.2000	0.60000						0	
600	Total Aflatoxin (µg / kg (ppb))	0880	3.9000	2.2000						0	
600	Total Aflatoxin (µg / kg (ppb))	0689	5.4500	1.5000						0	
610	Deoxynivalenol (µg / kg (ppb))	0227	750.00	100.00						0	
610	Deoxynivalenol (µg / kg (ppb))	0028	1,050.0	100.00						0	
642	T-2 + HT-2 (ug/kg (ppb))	0227	94.900	1.8000						0	
710	Lauric Acid (12:0) (% (w/w))	0676	0.00700	0.00000			0.00000	2	-0.71	710.99	0
710	Lauric Acid (12:0) (% (w/w))	0353	0.08000	0.00000			0.00000	2	0.71	710.99	0
714	Myristic Acid (14:0) (% (w/w))	0353	0.63500	0.01000			0.01000	1			0
716	Palmitic Acid (16:0) (% (w/w))	0353	16.245	0.35000			0.35000	1			0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0676	0.01150	0.00100			0.13050	2	-0.71	718.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0353	1.6500	0.26000			0.13050	2	0.71	718.99	0
720	Margaric acid (17:0) (% (w/w))	0353	0.45000	0.02000			0.02000	1			0
722	Stearic Acid (18:0) (% (w/w))	0353	4.5700	0.02000			0.02000	1			0
724	Oleic Acid (9c-18:1) (% (w/w))	0353	17.985	0.33000			0.33000	1			0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	1.5805	0.02300			0.42650	2	-0.71	726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0353	41.855	0.83000			0.42650	2	0.71	726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%)	0676	0.41600	0.00600			0.00600	1			0
732	Gondoic Acid (11c-20:1) (% (w/w))	0353	0.39500	0.01000			0.01000	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	0.00000	0.00000			0.00000	0			4
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%)	0353	0.00000	0.00000			0.00000	0			4
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%)	0676	0.00000	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	0.00000	0.00000			0.00000	0			4
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			0.00000	0			4
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%)	0676	0.00000	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&E (%)	0676	0.41650	0.00700			0.00700	1			0
756	Total n-6 Polyunsaturated (Omega-6) F&E (%)	0676	1.5885	0.02300			0.02300	1			0
758	Total Saturated Fatty Acids (% (w/w))	0353	22.790	0.00000			0.00000	1			0
762	Total Monounsaturated Fatty Acids (% (w/w))	0353	20.960	0.64000			0.64000	1			0
766	Total Polyunsaturated Fatty Acids (% (w/w))	0353	52.825	0.61000			0.61000	1			0
772	Total Fatty Acids (% (w/w))	0353	2.9250	0.03000			0.03000	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.