



Proficiency Testing
 Sample # 201530
 Dairy Feed, Medicated

All Tests Report
 Regular Program

Labs Reporting: 213
 Issue Date : 11/30/2015

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
000	Urea (%)	0278	0.30000	0.00000			0.00000	1			0
001	Loss on Drying (%)	2106	8.2350	0.23000	10.321	0.27456	0.08922	77	-7.60	001.00	0
001	Loss on Drying (%)	0618	8.4400	0.00000	10.321	0.27456	0.08922	77	-6.85	001.99	0
001	Loss on Drying (%)	0618	8.6150	0.07000	10.321	0.27456	0.08922	77	-6.21	001.07	0
001	Loss on Drying (%)	2048	9.1460	0.05400	10.321	0.27456	0.08922	77	-4.28	001.00	0
001	Loss on Drying (%)	0510	9.4500	0.30000	10.321	0.27456	0.08922	77	-3.17	001.99	0
001	Loss on Drying (%)	0630	9.5600	0.32000	10.321	0.27456	0.08922	77	-2.77	001.99	0
001	Loss on Drying (%)	0676	9.7700	0.04000	10.321	0.27456	0.08922	77	-2.01	001.99	0
001	Loss on Drying (%)	0845	9.8500	0.14000	10.321	0.27456	0.08922	77	-1.72	001.07	0
001	Loss on Drying (%)	0889	9.8900	0.08000	10.321	0.27456	0.08922	77	-1.57	001.99	0
001	Loss on Drying (%)	0074	9.9050	0.09000	10.321	0.27456	0.08922	77	-1.52	001.07	0
001	Loss on Drying (%)	0852	9.9650	0.03000	10.321	0.27456	0.08922	77	-1.30	001.99	0
001	Loss on Drying (%)	0353	9.9800	0.08000	10.321	0.27456	0.08922	77	-1.24	001.07	0
001	Loss on Drying (%)	0083	9.9950	0.17000	10.321	0.27456	0.08922	77	-1.19	001.07	0
001	Loss on Drying (%)	0226	10.020	0.32000	10.321	0.27456	0.08922	77	-1.10	001.07	0
001	Loss on Drying (%)	0581	10.035	0.11000	10.321	0.27456	0.08922	77	-1.04	001.07	0
001	Loss on Drying (%)	0169	10.050	0.04000	10.321	0.27456	0.08922	77	-0.99	001.00	0
001	Loss on Drying (%)	0413	10.050	0.30000	10.321	0.27456	0.08922	77	-0.99	001.07	0
001	Loss on Drying (%)	0004	10.090	0.00000	10.321	0.27456	0.08922	77	-0.84	001.99	0
001	Loss on Drying (%)	0178	10.120	0.24000	10.321	0.27456	0.08922	77	-0.73	001.07	0
001	Loss on Drying (%)	0940	10.120	0.28000	10.321	0.27456	0.08922	77	-0.73	001.99	0
001	Loss on Drying (%)	0034	10.135	0.01000	10.321	0.27456	0.08922	77	-0.68	001.00	0
001	Loss on Drying (%)	0027	10.138	0.05900	10.321	0.27456	0.08922	77	-0.67	001.00	0
001	Loss on Drying (%)	0918	10.140	0.12000	10.321	0.27456	0.08922	77	-0.66	001.99	0
001	Loss on Drying (%)	0615	10.170	0.26000	10.321	0.27456	0.08922	77	-0.55	001.00	0
001	Loss on Drying (%)	0590	10.190	0.12000	10.321	0.27456	0.08922	77	-0.48	001.08	0
001	Loss on Drying (%)	0948	10.220	0.02000	10.321	0.27456	0.08922	77	-0.37	001.99	0
001	Loss on Drying (%)	0571	10.235	0.01000	10.321	0.27456	0.08922	77	-0.31	001.07	0
001	Loss on Drying (%)	2086	10.240	0.00000	10.321	0.27456	0.08922	77	-0.30	001.03	0
001	Loss on Drying (%)	0171	10.240	0.04000	10.321	0.27456	0.08922	77	-0.30	001.07	0
001	Loss on Drying (%)	2059	10.245	0.01000	10.321	0.27456	0.08922	77	-0.28	001.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
001	Loss on Drying (%)	0720	10.250	0.08000	10.321	0.27456	0.08922	77	-0.26	001.99	0
001	Loss on Drying (%)	0309	10.305	0.01170	10.321	0.27456	0.08922	77	-0.06	001.00	0
001	Loss on Drying (%)	0015	10.305	0.01000	10.321	0.27456	0.08922	77	-0.06	001.07	0
001	Loss on Drying (%)	0357	10.305	0.01000	10.321	0.27456	0.08922	77	-0.06	001.99	0
001	Loss on Drying (%)	0895	10.325	0.01000	10.321	0.27456	0.08922	77	0.01	001.03	0
001	Loss on Drying (%)	0098	10.335	0.01000	10.321	0.27456	0.08922	77	0.05	001.07	0
001	Loss on Drying (%)	0142	10.335	0.03000	10.321	0.27456	0.08922	77	0.05	001.07	0
001	Loss on Drying (%)	0089	10.340	0.00000	10.321	0.27456	0.08922	77	0.07	001.07	0
001	Loss on Drying (%)	0613	10.340	0.34000	10.321	0.27456	0.08922	77	0.07	001.07	0
001	Loss on Drying (%)	0407	10.344	0.04990	10.321	0.27456	0.08922	77	0.08	001.07	0
001	Loss on Drying (%)	0872	10.380	0.08000	10.321	0.27456	0.08922	77	0.21	001.07	0
001	Loss on Drying (%)	2018	10.385	0.09000	10.321	0.27456	0.08922	77	0.23	001.99	0
001	Loss on Drying (%)	2093	10.390	0.02000	10.321	0.27456	0.08922	77	0.25	001.03	0
001	Loss on Drying (%)	0843	10.390	0.10000	10.321	0.27456	0.08922	77	0.25	001.07	0
001	Loss on Drying (%)	0868	10.395	0.05000	10.321	0.27456	0.08922	77	0.27	001.03	0
001	Loss on Drying (%)	0610	10.395	0.01000	10.321	0.27456	0.08922	77	0.27	001.05	0
001	Loss on Drying (%)	0903	10.405	0.01000	10.321	0.27456	0.08922	77	0.31	001.03	0
001	Loss on Drying (%)	0937	10.405	0.01000	10.321	0.27456	0.08922	77	0.31	001.03	0
001	Loss on Drying (%)	0187	10.415	0.01000	10.321	0.27456	0.08922	77	0.34	001.07	0
001	Loss on Drying (%)	0849	10.423	0.10500	10.321	0.27456	0.08922	77	0.37	001.07	0
001	Loss on Drying (%)	0049	10.425	0.35000	10.321	0.27456	0.08922	77	0.38	001.07	0
001	Loss on Drying (%)	2012	10.425	0.01000	10.321	0.27456	0.08922	77	0.38	001.07	0
001	Loss on Drying (%)	2009	10.429	0.00300	10.321	0.27456	0.08922	77	0.39	001.07	0
001	Loss on Drying (%)	0893	10.445	0.01000	10.321	0.27456	0.08922	77	0.45	001.03	0
001	Loss on Drying (%)	0619	10.450	0.10000	10.321	0.27456	0.08922	77	0.47	001.03	0
001	Loss on Drying (%)	0689	10.450	0.10000	10.321	0.27456	0.08922	77	0.47	001.07	0
001	Loss on Drying (%)	0900	10.460	0.04000	10.321	0.27456	0.08922	77	0.51	001.03	0
001	Loss on Drying (%)	0896	10.470	0.00000	10.321	0.27456	0.08922	77	0.54	001.07	0
001	Loss on Drying (%)	0035	10.480	0.32000	10.321	0.27456	0.08922	77	0.58	001.07	0
001	Loss on Drying (%)	0675	10.485	0.07000	10.321	0.27456	0.08922	77	0.60	001.07	0
001	Loss on Drying (%)	2091	10.495	0.01000	10.321	0.27456	0.08922	77	0.63	001.03	0
001	Loss on Drying (%)	0693	10.500	0.20000	10.321	0.27456	0.08922	77	0.65	001.07	0
001	Loss on Drying (%)	0652	10.550	0.30000	10.321	0.27456	0.08922	77	0.83	001.08	0
001	Loss on Drying (%)	0897	10.590	0.10000	10.321	0.27456	0.08922	77	0.98	001.03	0
001	Loss on Drying (%)	0366	10.600	0.00000	10.321	0.27456	0.08922	77	1.02	001.07	0
001	Loss on Drying (%)	0183	10.643	0.05760	10.321	0.27456	0.08922	77	1.17	001.00	0
001	Loss on Drying (%)	0609	10.650	0.10000	10.321	0.27456	0.08922	77	1.20	001.07	0
001	Loss on Drying (%)	2011	10.650	0.04000	10.321	0.27456	0.08922	77	1.20	001.07	0
001	Loss on Drying (%)	2053	10.655	0.01000	10.321	0.27456	0.08922	77	1.22	001.07	0
001	Loss on Drying (%)	0037	10.695	0.09000	10.321	0.27456	0.08922	77	1.36	001.99	0
001	Loss on Drying (%)	0638	10.740	0.00000	10.321	0.27456	0.08922	77	1.53	001.07	0
001	Loss on Drying (%)	0505	10.765	0.01000	10.321	0.27456	0.08922	77	1.62	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	10.820	0.18000	10.321	0.27456	0.08922	77	1.82	001.00	0
001	Loss on Drying (%)	0278	10.875	0.11000	10.321	0.27456	0.08922	77	2.02	001.07	0
001	Loss on Drying (%)	0629	10.905	0.03000	10.321	0.27456	0.08922	77	2.13	001.99	0
001	Loss on Drying (%)	0045	11.300	0.00000	10.321	0.27456	0.08922	77	3.56	001.07	0
001	Loss on Drying (%)	0529	11.385	0.05000	10.321	0.27456	0.08922	77	3.87	001.07	0
001	Loss on Drying (%)	0038	9.7750	0.89000	10.321	0.27456	0.08922	77	-1.99	001.07	1
002	Protein (%)	0294	13.850	0.10000	15.590	0.30832	0.13127	205	-5.64	002.06	0
002	Protein (%)	0681	14.385	0.35000	15.590	0.30832	0.13127	205	-3.91	002.99	0
002	Protein (%)	0720	14.560	0.42000	15.590	0.30832	0.13127	205	-3.34	002.06	0
002	Protein (%)	0042	14.785	0.13000	15.590	0.30832	0.13127	205	-2.61	002.02	0
002	Protein (%)	0685	14.825	0.01000	15.590	0.30832	0.13127	205	-2.48	002.01	0
002	Protein (%)	0874	14.905	0.29000	15.590	0.30832	0.13127	205	-2.22	002.04	0
002	Protein (%)	2022	14.920	0.00000	15.590	0.30832	0.13127	205	-2.17	002.05	0
002	Protein (%)	0889	14.965	0.13000	15.590	0.30832	0.13127	205	-2.03	002.01	0
002	Protein (%)	0539	14.975	0.15000	15.590	0.30832	0.13127	205	-2.00	002.06	0
002	Protein (%)	0187	15.005	0.05000	15.590	0.30832	0.13127	205	-1.90	002.04	0
002	Protein (%)	2091	15.050	0.10000	15.590	0.30832	0.13127	205	-1.75	002.05	0
002	Protein (%)	2068	15.085	0.07000	15.590	0.30832	0.13127	205	-1.64	002.05	0
002	Protein (%)	0643	15.085	0.09000	15.590	0.30832	0.13127	205	-1.64	002.99	0
002	Protein (%)	0405	15.110	0.16000	15.590	0.30832	0.13127	205	-1.56	002.04	0
002	Protein (%)	2097	15.142	0.06250	15.590	0.30832	0.13127	205	-1.46	002.05	0
002	Protein (%)	2011	15.150	0.10000	15.590	0.30832	0.13127	205	-1.43	002.05	0
002	Protein (%)	0169	15.150	0.02000	15.590	0.30832	0.13127	205	-1.43	002.00	0
002	Protein (%)	0098	15.150	0.36000	15.590	0.30832	0.13127	205	-1.43	002.08	0
002	Protein (%)	0630	15.165	0.01000	15.590	0.30832	0.13127	205	-1.38	002.06	0
002	Protein (%)	2073	15.180	0.14000	15.590	0.30832	0.13127	205	-1.33	002.05	0
002	Protein (%)	0563	15.183	0.17750	15.590	0.30832	0.13127	205	-1.32	002.08	0
002	Protein (%)	0138	15.194	0.04200	15.590	0.30832	0.13127	205	-1.29	002.06	0
002	Protein (%)	0896	15.200	0.02000	15.590	0.30832	0.13127	205	-1.27	002.01	0
002	Protein (%)	0038	15.207	0.00800	15.590	0.30832	0.13127	205	-1.24	002.06	0
002	Protein (%)	2048	15.217	0.04700	15.590	0.30832	0.13127	205	-1.21	002.05	0
002	Protein (%)	0870	15.217	0.19600	15.590	0.30832	0.13127	205	-1.21	002.01	0
002	Protein (%)	0943	15.250	0.08000	15.590	0.30832	0.13127	205	-1.10	002.05	0
002	Protein (%)	0298	15.260	0.02000	15.590	0.30832	0.13127	205	-1.07	002.06	0
002	Protein (%)	0609	15.265	0.07000	15.590	0.30832	0.13127	205	-1.06	002.06	0
002	Protein (%)	0202	15.275	0.01000	15.590	0.30832	0.13127	205	-1.02	002.06	0
002	Protein (%)	0921	15.280	0.16000	15.590	0.30832	0.13127	205	-1.01	002.05	0
002	Protein (%)	0870	15.295	0.00120	15.590	0.30832	0.13127	205	-0.96	002.06	0
002	Protein (%)	0047	15.300	0.20000	15.590	0.30832	0.13127	205	-0.94	002.06	0
002	Protein (%)	0728	15.310	0.04000	15.590	0.30832	0.13127	205	-0.91	002.04	0
002	Protein (%)	0083	15.335	0.19000	15.590	0.30832	0.13127	205	-0.83	002.06	0
002	Protein (%)	0651	15.336	0.04000	15.590	0.30832	0.13127	205	-0.83	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 (%)	2012	15.340	0.28000	15.590	0.30832	0.13127	205	-0.81	002.05	0
002	Protein (%)	2009	15.342	0.02680	15.590	0.30832	0.13127	205	-0.81	002.05	0
002	Protein (%)	0062	15.345	0.08400	15.590	0.30832	0.13127	205	-0.80	002.01	0
002	Protein (%)	0615	15.345	0.07000	15.590	0.30832	0.13127	205	-0.80	002.06	0
002	Protein (%)	0610	15.350	0.30000	15.590	0.30832	0.13127	205	-0.78	002.01	0
002	Protein (%)	0689	15.350	0.30000	15.590	0.30832	0.13127	205	-0.78	002.05	0
002	Protein (%)	2058	15.350	0.00000	15.590	0.30832	0.13127	205	-0.78	002.05	0
002	Protein (%)	0010	15.350	0.10000	15.590	0.30832	0.13127	205	-0.78	002.06	0
002	Protein (%)	0952	15.353	0.03300	15.590	0.30832	0.13127	205	-0.77	002.05	0
002	Protein (%)	2023	15.360	0.12000	15.590	0.30832	0.13127	205	-0.75	002.01	0
002	Protein (%)	0042	15.370	0.10000	15.590	0.30832	0.13127	205	-0.71	002.06	0
002	Protein (%)	0015	15.380	0.20000	15.590	0.30832	0.13127	205	-0.68	002.05	0
002	Protein (%)	0675	15.380	0.14000	15.590	0.30832	0.13127	205	-0.68	002.05	0
002	Protein (%)	0194	15.385	0.03000	15.590	0.30832	0.13127	205	-0.67	002.05	0
002	Protein (%)	0897	15.390	0.02000	15.590	0.30832	0.13127	205	-0.65	002.05	0
002	Protein (%)	0692	15.400	0.60000	15.590	0.30832	0.13127	205	-0.62	002.06	0
002	Protein (%)	0849	15.407	0.03400	15.590	0.30832	0.13127	205	-0.59	002.05	0
002	Protein (%)	0004	15.420	0.20000	15.590	0.30832	0.13127	205	-0.55	002.06	0
002	Protein (%)	0100	15.420	0.18000	15.590	0.30832	0.13127	205	-0.55	002.06	0
002	Protein (%)	0505	15.425	0.05000	15.590	0.30832	0.13127	205	-0.54	002.06	0
002	Protein (%)	0006	15.433	0.05100	15.590	0.30832	0.13127	205	-0.51	002.06	0
002	Protein (%)	0845	15.435	0.17000	15.590	0.30832	0.13127	205	-0.50	002.00	0
002	Protein (%)	0903	15.435	0.01000	15.590	0.30832	0.13127	205	-0.50	002.05	0
002	Protein (%)	0148	15.435	0.25000	15.590	0.30832	0.13127	205	-0.50	002.06	0
002	Protein (%)	0638	15.441	0.10800	15.590	0.30832	0.13127	205	-0.48	002.04	0
002	Protein (%)	0674	15.445	0.05000	15.590	0.30832	0.13127	205	-0.47	002.05	0
002	Protein (%)	0848	15.445	0.29000	15.590	0.30832	0.13127	205	-0.47	002.06	0
002	Protein (%)	0958	15.445	0.09000	15.590	0.30832	0.13127	205	-0.47	002.06	0
002	Protein (%)	0723	15.450	0.00000	15.590	0.30832	0.13127	205	-0.46	002.01	0
002	Protein (%)	0066	15.450	0.12000	15.590	0.30832	0.13127	205	-0.46	002.02	0
002	Protein (%)	0208	15.450	0.10000	15.590	0.30832	0.13127	205	-0.46	002.08	0
002	Protein (%)	0900	15.455	0.01000	15.590	0.30832	0.13127	205	-0.44	002.05	0
002	Protein (%)	0242	15.460	0.34000	15.590	0.30832	0.13127	205	-0.42	002.06	0
002	Protein (%)	0968	15.475	0.11100	15.590	0.30832	0.13127	205	-0.38	002.01	0
002	Protein (%)	0590	15.475	0.15000	15.590	0.30832	0.13127	205	-0.37	002.06	0
002	Protein (%)	0074	15.480	0.02000	15.590	0.30832	0.13127	205	-0.36	002.06	0
002	Protein (%)	0895	15.485	0.01000	15.590	0.30832	0.13127	205	-0.34	002.05	0
002	Protein (%)	0957	15.490	0.08000	15.590	0.30832	0.13127	205	-0.33	002.06	0
002	Protein (%)	0552	15.490	0.04000	15.590	0.30832	0.13127	205	-0.33	002.05	0
002	Protein (%)	0941	15.495	0.11000	15.590	0.30832	0.13127	205	-0.31	002.05	0
002	Protein (%)	0529	15.495	0.07000	15.590	0.30832	0.13127	205	-0.31	002.06	0
002	Protein (%)	0152	15.500	0.20000	15.590	0.30832	0.13127	205	-0.29	002.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0955	15.500	0.20000	15.590	0.30832	0.13127	205	-0.29	002.05	0
002	Protein (%)	0016	15.500	0.20000	15.590	0.30832	0.13127	205	-0.29	002.06	0
002	Protein (%)	0098	15.500	0.40000	15.590	0.30832	0.13127	205	-0.29	002.06	0
002	Protein (%)	0693	15.500	0.41810	15.590	0.30832	0.13127	205	-0.29	002.06	0
002	Protein (%)	0018	15.505	0.29000	15.590	0.30832	0.13127	205	-0.28	002.06	0
002	Protein (%)	0629	15.505	0.01000	15.590	0.30832	0.13127	205	-0.28	002.10	0
002	Protein (%)	2059	15.508	0.02810	15.590	0.30832	0.13127	205	-0.27	002.06	0
002	Protein (%)	0940	15.510	0.00000	15.590	0.30832	0.13127	205	-0.26	002.00	0
002	Protein (%)	2086	15.510	0.02000	15.590	0.30832	0.13127	205	-0.26	002.05	0
002	Protein (%)	0233	15.510	0.22000	15.590	0.30832	0.13127	205	-0.26	002.06	0
002	Protein (%)	0868	15.515	0.01000	15.590	0.30832	0.13127	205	-0.24	002.05	0
002	Protein (%)	2093	15.520	0.02000	15.590	0.30832	0.13127	205	-0.23	002.05	0
002	Protein (%)	2018	15.520	0.04000	15.590	0.30832	0.13127	205	-0.23	002.06	0
002	Protein (%)	0893	15.525	0.01000	15.590	0.30832	0.13127	205	-0.21	002.05	0
002	Protein (%)	0937	15.525	0.01000	15.590	0.30832	0.13127	205	-0.21	002.05	0
002	Protein (%)	0171	15.540	0.08000	15.590	0.30832	0.13127	205	-0.16	002.06	0
002	Protein (%)	0652	15.550	0.30000	15.590	0.30832	0.13127	205	-0.13	002.01	0
002	Protein (%)	0354	15.550	0.02000	15.590	0.30832	0.13127	205	-0.13	002.05	0
002	Protein (%)	0619	15.550	0.10000	15.590	0.30832	0.13127	205	-0.13	002.05	0
002	Protein (%)	0205	15.550	0.20000	15.590	0.30832	0.13127	205	-0.13	002.06	0
002	Protein (%)	0512	15.560	0.02000	15.590	0.30832	0.13127	205	-0.10	002.06	0
002	Protein (%)	0868	15.560	0.00000	15.590	0.30832	0.13127	205	-0.10	002.06	0
002	Protein (%)	0571	15.563	0.16300	15.590	0.30832	0.13127	205	-0.09	002.06	0
002	Protein (%)	0144	15.575	0.03000	15.590	0.30832	0.13127	205	-0.05	002.06	0
002	Protein (%)	0039	15.577	0.30320	15.590	0.30832	0.13127	205	-0.04	002.06	0
002	Protein (%)	0300	15.579	0.26600	15.590	0.30832	0.13127	205	-0.04	002.06	0
002	Protein (%)	0626	15.579	0.11000	15.590	0.30832	0.13127	205	-0.04	002.06	0
002	Protein (%)	0036	15.582	0.05890	15.590	0.30832	0.13127	205	-0.03	002.02	0
002	Protein (%)	2006	15.585	0.07000	15.590	0.30832	0.13127	205	-0.02	002.05	0
002	Protein (%)	0357	15.595	0.07000	15.590	0.30832	0.13127	205	0.01	002.06	0
002	Protein (%)	0948	15.600	0.12000	15.590	0.30832	0.13127	205	0.03	002.05	0
002	Protein (%)	0033	15.600	0.00000	15.590	0.30832	0.13127	205	0.03	002.06	0
002	Protein (%)	0226	15.600	0.20000	15.590	0.30832	0.13127	205	0.03	002.06	0
002	Protein (%)	0278	15.600	0.00000	15.590	0.30832	0.13127	205	0.03	002.06	0
002	Protein (%)	0610	15.600	0.00000	15.590	0.30832	0.13127	205	0.03	002.06	0
002	Protein (%)	2004	15.600	0.00000	15.590	0.30832	0.13127	205	0.03	002.99	0
002	Protein (%)	0504	15.605	0.35000	15.590	0.30832	0.13127	205	0.05	002.04	0
002	Protein (%)	0358	15.605	0.09000	15.590	0.30832	0.13127	205	0.05	002.06	0
002	Protein (%)	0164	15.610	0.10000	15.590	0.30832	0.13127	205	0.06	002.01	0
002	Protein (%)	0889	15.623	0.31500	15.590	0.30832	0.13127	205	0.10	002.11	0
002	Protein (%)	0948	15.635	0.11000	15.590	0.30832	0.13127	205	0.14	002.06	0
002	Protein (%)	0941	15.640	0.08000	15.590	0.30832	0.13127	205	0.16	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 (%)	0089	15.645	0.01000	15.590	0.30832	0.13127	205	0.18	002.06	0
002	Protein (%)	0014	15.650	0.10000	15.590	0.30832	0.13127	205	0.19	002.06	0
002	Protein (%)	2023	15.650	0.02000	15.590	0.30832	0.13127	205	0.19	002.06	0
002	Protein (%)	0554	15.660	0.18000	15.590	0.30832	0.13127	205	0.23	002.06	0
002	Protein (%)	0857	15.665	0.07000	15.590	0.30832	0.13127	205	0.24	002.06	0
002	Protein (%)	2058	15.670	0.18000	15.590	0.30832	0.13127	205	0.26	002.06	0
002	Protein (%)	0028	15.675	0.09000	15.590	0.30832	0.13127	205	0.27	002.00	0
002	Protein (%)	0861	15.675	0.01000	15.590	0.30832	0.13127	205	0.27	002.06	0
002	Protein (%)	2089	15.680	0.22000	15.590	0.30832	0.13127	205	0.29	002.06	0
002	Protein (%)	0190	15.685	0.01000	15.590	0.30832	0.13127	205	0.31	002.06	0
002	Protein (%)	0142	15.690	0.00000	15.590	0.30832	0.13127	205	0.32	002.06	0
002	Protein (%)	0613	15.690	0.04000	15.590	0.30832	0.13127	205	0.32	002.06	0
002	Protein (%)	0598	15.695	0.07000	15.590	0.30832	0.13127	205	0.34	002.06	0
002	Protein (%)	2003	15.698	0.02500	15.590	0.30832	0.13127	205	0.35	002.06	0
002	Protein (%)	0859	15.700	0.16700	15.590	0.30832	0.13127	205	0.35	002.06	0
002	Protein (%)	0123	15.700	0.02000	15.590	0.30832	0.13127	205	0.36	002.06	0
002	Protein (%)	0208	15.700	0.00000	15.590	0.30832	0.13127	205	0.36	002.06	0
002	Protein (%)	0413	15.700	0.00000	15.590	0.30832	0.13127	205	0.36	002.06	0
002	Protein (%)	0619	15.700	0.00000	15.590	0.30832	0.13127	205	0.36	002.06	0
002	Protein (%)	0229	15.705	0.01000	15.590	0.30832	0.13127	205	0.37	002.06	0
002	Protein (%)	0037	15.710	0.18000	15.590	0.30832	0.13127	205	0.39	002.06	0
002	Protein (%)	0309	15.748	0.07100	15.590	0.30832	0.13127	205	0.51	002.06	0
002	Protein (%)	0175	15.750	0.10000	15.590	0.30832	0.13127	205	0.52	002.06	0
002	Protein (%)	0035	15.755	0.03000	15.590	0.30832	0.13127	205	0.53	002.06	0
002	Protein (%)	0581	15.760	0.08000	15.590	0.30832	0.13127	205	0.55	002.06	0
002	Protein (%)	0263	15.775	0.04640	15.590	0.30832	0.13127	205	0.60	002.06	0
002	Protein (%)	0354	15.780	0.02000	15.590	0.30832	0.13127	205	0.61	002.06	0
002	Protein (%)	0939	15.785	0.13000	15.590	0.30832	0.13127	205	0.63	002.06	0
002	Protein (%)	2012	15.790	0.50000	15.590	0.30832	0.13127	205	0.65	002.06	0
002	Protein (%)	2106	15.800	0.22000	15.590	0.30832	0.13127	205	0.68	002.05	0
002	Protein (%)	0682	15.800	0.00000	15.590	0.30832	0.13127	205	0.68	002.06	0
002	Protein (%)	0027	15.807	0.27200	15.590	0.30832	0.13127	205	0.70	002.06	0
002	Protein (%)	0009	15.815	0.05000	15.590	0.30832	0.13127	205	0.73	002.06	0
002	Protein (%)	0001	15.815	0.37000	15.590	0.30832	0.13127	205	0.73	002.06	0
002	Protein (%)	0646	15.815	0.03000	15.590	0.30832	0.13127	205	0.73	002.06	0
002	Protein (%)	0178	15.820	0.14000	15.590	0.30832	0.13127	205	0.74	002.06	0
002	Protein (%)	0019	15.823	0.01500	15.590	0.30832	0.13127	205	0.75	002.06	0
002	Protein (%)	0164	15.835	0.05000	15.590	0.30832	0.13127	205	0.79	002.06	0
002	Protein (%)	0508	15.837	0.55500	15.590	0.30832	0.13127	205	0.80	002.06	0
002	Protein (%)	2100	15.845	0.15000	15.590	0.30832	0.13127	205	0.83	002.06	0
002	Protein (%)	0618	15.850	0.04700	15.590	0.30832	0.13127	205	0.84	002.06	0
002	Protein (%)	0910	15.850	0.30000	15.590	0.30832	0.13127	205	0.84	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 (%)	0265	15.850	0.24000	15.590	0.30832	0.13127	205	0.84	002.06	0
002	Protein (%)	0843	15.855	0.03000	15.590	0.30832	0.13127	205	0.86	002.06	0
002	Protein (%)	0353	15.860	0.18000	15.590	0.30832	0.13127	205	0.87	002.06	0
002	Protein (%)	2016	15.875	0.61000	15.590	0.30832	0.13127	205	0.92	002.06	0
002	Protein (%)	2053	15.885	0.09000	15.590	0.30832	0.13127	205	0.96	002.06	0
002	Protein (%)	0852	15.895	0.09000	15.590	0.30832	0.13127	205	0.99	002.05	0
002	Protein (%)	0045	15.900	0.20000	15.590	0.30832	0.13127	205	1.00	002.06	0
002	Protein (%)	0366	15.900	0.20000	15.590	0.30832	0.13127	205	1.00	002.06	0
002	Protein (%)	0425	15.900	0.14000	15.590	0.30832	0.13127	205	1.00	002.06	0
002	Protein (%)	0541	15.915	0.25000	15.590	0.30832	0.13127	205	1.05	002.06	0
002	Protein (%)	0676	15.915	0.25000	15.590	0.30832	0.13127	205	1.05	002.06	0
002	Protein (%)	0687	15.915	0.17000	15.590	0.30832	0.13127	205	1.05	002.06	0
002	Protein (%)	0726	15.920	0.02000	15.590	0.30832	0.13127	205	1.07	002.06	0
002	Protein (%)	0872	15.935	0.03000	15.590	0.30832	0.13127	205	1.12	002.06	0
002	Protein (%)	1019	15.940	0.45300	15.590	0.30832	0.13127	205	1.13	002.06	0
002	Protein (%)	0953	15.940	0.34000	15.590	0.30832	0.13127	205	1.13	002.06	0
002	Protein (%)	0959	15.945	0.09000	15.590	0.30832	0.13127	205	1.15	002.06	0
002	Protein (%)	0504	15.950	0.10000	15.590	0.30832	0.13127	205	1.17	002.06	0
002	Protein (%)	0589	15.950	0.24000	15.590	0.30832	0.13127	205	1.17	002.06	0
002	Protein (%)	0956	15.950	0.10000	15.590	0.30832	0.13127	205	1.17	002.06	0
002	Protein (%)	2105	15.950	0.00000	15.590	0.30832	0.13127	205	1.17	002.99	0
002	Protein (%)	0034	15.976	0.08300	15.590	0.30832	0.13127	205	1.25	002.06	0
002	Protein (%)	0049	15.980	0.32000	15.590	0.30832	0.13127	205	1.26	002.06	0
002	Protein (%)	0510	16.000	0.00000	15.590	0.30832	0.13127	205	1.33	002.06	0
002	Protein (%)	0574	16.000	0.08000	15.590	0.30832	0.13127	205	1.33	002.06	0
002	Protein (%)	0650	16.005	0.03000	15.590	0.30832	0.13127	205	1.34	002.06	0
002	Protein (%)	0036	16.010	0.12000	15.590	0.30832	0.13127	205	1.36	002.06	0
002	Protein (%)	0168	16.032	0.38700	15.590	0.30832	0.13127	205	1.43	002.06	0
002	Protein (%)	0345	16.050	0.10000	15.590	0.30832	0.13127	205	1.49	002.06	0
002	Protein (%)	2006	16.100	0.12000	15.590	0.30832	0.13127	205	1.65	002.06	0
002	Protein (%)	0918	16.130	0.20000	15.590	0.30832	0.13127	205	1.75	002.06	0
002	Protein (%)	0407	16.137	0.03500	15.590	0.30832	0.13127	205	1.77	002.06	0
002	Protein (%)	0960	16.205	0.61000	15.590	0.30832	0.13127	205	1.99	002.06	0
002	Protein (%)	2076	16.221	0.22800	15.590	0.30832	0.13127	205	2.05	002.06	0
002	Protein (%)	0968	16.249	0.03100	15.590	0.30832	0.13127	205	2.13	002.06	0
002	Protein (%)	0511	16.310	0.18000	15.590	0.30832	0.13127	205	2.33	002.06	0
002	Protein (%)	2057	16.415	0.43000	15.590	0.30832	0.13127	205	2.67	002.04	0
002	Protein (%)	0520	16.460	0.56000	15.590	0.30832	0.13127	205	2.82	002.06	0
002	Protein (%)	0613	16.810	0.06000	15.590	0.30832	0.13127	205	3.96	002.11	0
002	Protein (%)	0720	16.865	0.01000	15.590	0.30832	0.13127	205	4.13	002.11	0
002	Protein (%)	0011	17.130	0.18000	15.590	0.30832	0.13127	205	4.99	002.06	0
002	Protein (%)	2036	17.240	0.30000	15.590	0.30832	0.13127	205	5.35	002.11	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
002	Protein (%)	0852	17.290	0.12000	15.590	0.30832	0.13127	205	5.51	002.11	0
002	Protein (%)	2075	13.755	2.9900	15.590	0.30832	0.13127	205	-5.95	002.06	1
002	Protein (%)	0880	15.615	1.3700	15.590	0.30832	0.13127	205	0.08	002.06	1
002	Protein (%)	0108	16.090	0.92000	15.590	0.30832	0.13127	205	1.62	002.06	1
002	Protein (%)	0961	16.590	1.0400	15.590	0.30832	0.13127	205	3.24	002.06	1
003	Fat (%)	0357	1.6000	0.20000	3.2751	0.52204	0.11194	154	-3.21	003.14	0
003	Fat (%)	0940	1.9550	0.33000	3.2751	0.52204	0.11194	154	-2.53	003.12	0
003	Fat (%)	0504	2.0800	0.92000	3.2751	0.52204	0.11194	154	-2.29	003.01	0
003	Fat (%)	0613	2.1700	0.02000	3.2751	0.52204	0.11194	154	-2.12	003.14	0
003	Fat (%)	0019	2.3100	0.26000	3.2751	0.52204	0.11194	154	-1.85	003.14	0
003	Fat (%)	0144	2.4400	0.06000	3.2751	0.52204	0.11194	154	-1.60	003.14	0
003	Fat (%)	0142	2.4550	0.15000	3.2751	0.52204	0.11194	154	-1.57	003.00	0
003	Fat (%)	0098	2.4700	0.24000	3.2751	0.52204	0.11194	154	-1.54	003.10	0
003	Fat (%)	0520	2.4700	0.36000	3.2751	0.52204	0.11194	154	-1.54	003.14	0
003	Fat (%)	0242	2.5600	0.06000	3.2751	0.52204	0.11194	154	-1.37	003.10	0
003	Fat (%)	0952	2.5700	0.02000	3.2751	0.52204	0.11194	154	-1.35	003.10	0
003	Fat (%)	0263	2.5733	0.02660	3.2751	0.52204	0.11194	154	-1.34	003.09	0
003	Fat (%)	0175	2.5800	0.02000	3.2751	0.52204	0.11194	154	-1.33	003.14	0
003	Fat (%)	0956	2.6000	0.00000	3.2751	0.52204	0.11194	154	-1.29	003.14	0
003	Fat (%)	0720	2.6200	0.04000	3.2751	0.52204	0.11194	154	-1.25	003.10	0
003	Fat (%)	0265	2.6300	0.06000	3.2751	0.52204	0.11194	154	-1.24	003.14	0
003	Fat (%)	0581	2.7000	0.30000	3.2751	0.52204	0.11194	154	-1.10	003.14	0
003	Fat (%)	0202	2.7300	0.02000	3.2751	0.52204	0.11194	154	-1.04	003.14	0
003	Fat (%)	0009	2.7350	0.03000	3.2751	0.52204	0.11194	154	-1.03	003.14	0
003	Fat (%)	0529	2.7450	0.05000	3.2751	0.52204	0.11194	154	-1.02	003.14	0
003	Fat (%)	0037	2.7500	0.02000	3.2751	0.52204	0.11194	154	-1.01	003.14	0
003	Fat (%)	2091	2.7650	0.17000	3.2751	0.52204	0.11194	154	-0.98	003.06	0
003	Fat (%)	0861	2.7700	0.10000	3.2751	0.52204	0.11194	154	-0.97	003.10	0
003	Fat (%)	0036	2.8076	0.05670	3.2751	0.52204	0.11194	154	-0.90	003.10	0
003	Fat (%)	0937	2.8150	0.05000	3.2751	0.52204	0.11194	154	-0.88	003.14	0
003	Fat (%)	0205	2.8285	0.00900	3.2751	0.52204	0.11194	154	-0.86	003.13	0
003	Fat (%)	2093	2.8300	0.02000	3.2751	0.52204	0.11194	154	-0.85	003.12	0
003	Fat (%)	0026	2.8450	0.09000	3.2751	0.52204	0.11194	154	-0.82	003.00	0
003	Fat (%)	0278	2.8500	0.10000	3.2751	0.52204	0.11194	154	-0.81	003.14	0
003	Fat (%)	0034	2.8550	0.01000	3.2751	0.52204	0.11194	154	-0.80	003.14	0
003	Fat (%)	0609	2.8550	0.23000	3.2751	0.52204	0.11194	154	-0.80	003.10	0
003	Fat (%)	0089	2.8600	0.00000	3.2751	0.52204	0.11194	154	-0.80	003.14	0
003	Fat (%)	0004	2.8650	0.59000	3.2751	0.52204	0.11194	154	-0.79	003.14	0
003	Fat (%)	2073	2.8700	0.06000	3.2751	0.52204	0.11194	154	-0.78	003.10	0
003	Fat (%)	0066	2.8750	0.07000	3.2751	0.52204	0.11194	154	-0.77	003.14	0
003	Fat (%)	2067	2.8755	0.00700	3.2751	0.52204	0.11194	154	-0.77	003.10	0
003	Fat (%)	0001	2.8855	0.14700	3.2751	0.52204	0.11194	154	-0.75	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 (%)	0619	2.8950	0.21000	3.2751	0.52204	0.11194	154	-0.73	003.10	0
003	Fat (%)	0028	2.8950	0.43000	3.2751	0.52204	0.11194	154	-0.73	003.13	0
003	Fat (%)	0574	2.9050	0.11000	3.2751	0.52204	0.11194	154	-0.71	003.06	0
003	Fat (%)	0574	2.9050	0.11000	3.2751	0.52204	0.11194	154	-0.71	003.14	0
003	Fat (%)	2011	2.9350	0.25000	3.2751	0.52204	0.11194	154	-0.65	003.10	0
003	Fat (%)	0623	2.9360	0.16800	3.2751	0.52204	0.11194	154	-0.65	003.10	0
003	Fat (%)	0098	2.9400	0.10000	3.2751	0.52204	0.11194	154	-0.64	003.13	0
003	Fat (%)	0027	2.9495	0.11700	3.2751	0.52204	0.11194	154	-0.62	003.09	0
003	Fat (%)	0183	2.9527	0.02170	3.2751	0.52204	0.11194	154	-0.62	003.14	0
003	Fat (%)	0298	2.9600	0.02000	3.2751	0.52204	0.11194	154	-0.60	003.10	0
003	Fat (%)	0651	2.9685	0.09500	3.2751	0.52204	0.11194	154	-0.59	003.06	0
003	Fat (%)	0049	2.9700	0.10000	3.2751	0.52204	0.11194	154	-0.58	003.14	0
003	Fat (%)	0868	2.9850	0.01000	3.2751	0.52204	0.11194	154	-0.56	003.10	0
003	Fat (%)	0848	2.9900	0.16000	3.2751	0.52204	0.11194	154	-0.55	003.14	0
003	Fat (%)	0939	3.0300	0.16000	3.2751	0.52204	0.11194	154	-0.47	003.00	0
003	Fat (%)	0407	3.0318	0.11110	3.2751	0.52204	0.11194	154	-0.47	003.14	0
003	Fat (%)	0563	3.0529	0.05400	3.2751	0.52204	0.11194	154	-0.43	003.01	0
003	Fat (%)	0098	3.0550	0.27000	3.2751	0.52204	0.11194	154	-0.42	003.09	0
003	Fat (%)	0171	3.0600	0.10000	3.2751	0.52204	0.11194	154	-0.41	003.12	0
003	Fat (%)	0004	3.0700	0.24000	3.2751	0.52204	0.11194	154	-0.39	003.09	0
003	Fat (%)	0552	3.0950	0.17000	3.2751	0.52204	0.11194	154	-0.34	003.06	0
003	Fat (%)	0893	3.1050	0.01000	3.2751	0.52204	0.11194	154	-0.33	003.12	0
003	Fat (%)	0229	3.1100	0.02000	3.2751	0.52204	0.11194	154	-0.32	003.14	0
003	Fat (%)	0505	3.1200	0.06000	3.2751	0.52204	0.11194	154	-0.30	003.09	0
003	Fat (%)	0294	3.1250	0.01000	3.2751	0.52204	0.11194	154	-0.29	003.06	0
003	Fat (%)	0897	3.1400	0.02000	3.2751	0.52204	0.11194	154	-0.26	003.12	0
003	Fat (%)	0619	3.1400	0.02000	3.2751	0.52204	0.11194	154	-0.26	003.14	0
003	Fat (%)	0358	3.1400	0.34000	3.2751	0.52204	0.11194	154	-0.26	003.14	0
003	Fat (%)	2068	3.1450	0.03000	3.2751	0.52204	0.11194	154	-0.25	003.09	0
003	Fat (%)	0674	3.1500	0.08000	3.2751	0.52204	0.11194	154	-0.24	003.09	0
003	Fat (%)	0948	3.1500	0.02000	3.2751	0.52204	0.11194	154	-0.24	003.14	0
003	Fat (%)	0062	3.1525	0.03700	3.2751	0.52204	0.11194	154	-0.23	003.10	0
003	Fat (%)	0638	3.1750	0.25000	3.2751	0.52204	0.11194	154	-0.19	003.09	0
003	Fat (%)	0015	3.1750	0.15000	3.2751	0.52204	0.11194	154	-0.19	003.14	0
003	Fat (%)	2003	3.1826	0.00330	3.2751	0.52204	0.11194	154	-0.18	003.10	0
003	Fat (%)	0675	3.1900	0.06000	3.2751	0.52204	0.11194	154	-0.16	003.09	0
003	Fat (%)	2012	3.2000	0.06000	3.2751	0.52204	0.11194	154	-0.14	003.09	0
003	Fat (%)	0033	3.2100	0.08000	3.2751	0.52204	0.11194	154	-0.12	003.13	0
003	Fat (%)	0208	3.2250	0.03000	3.2751	0.52204	0.11194	154	-0.10	003.13	0
003	Fat (%)	2053	3.2350	0.07000	3.2751	0.52204	0.11194	154	-0.08	003.00	0
003	Fat (%)	2075	3.2400	0.12000	3.2751	0.52204	0.11194	154	-0.07	003.14	0
003	Fat (%)	0366	3.2500	0.50000	3.2751	0.52204	0.11194	154	-0.05	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 (%)	0108	3.2550	0.33000	3.2751	0.52204	0.11194	154	-0.04	003.14	0
003	Fat (%)	2022	3.2600	0.06000	3.2751	0.52204	0.11194	154	-0.03	003.10	0
003	Fat (%)	0233	3.2650	0.27000	3.2751	0.52204	0.11194	154	-0.02	003.10	0
003	Fat (%)	0685	3.2650	0.05000	3.2751	0.52204	0.11194	154	-0.02	003.09	0
003	Fat (%)	0728	3.2700	0.04000	3.2751	0.52204	0.11194	154	-0.01	003.10	0
003	Fat (%)	0618	3.2750	0.09800	3.2751	0.52204	0.11194	154	0.00	003.10	0
003	Fat (%)	0169	3.2800	0.08000	3.2751	0.52204	0.11194	154	0.01	003.06	0
003	Fat (%)	0035	3.2900	0.02000	3.2751	0.52204	0.11194	154	0.03	003.00	0
003	Fat (%)	0598	3.3000	0.76000	3.2751	0.52204	0.11194	154	0.05	003.14	0
003	Fat (%)	0903	3.3050	0.01000	3.2751	0.52204	0.11194	154	0.06	003.12	0
003	Fat (%)	2009	3.3125	0.07220	3.2751	0.52204	0.11194	154	0.07	003.10	0
003	Fat (%)	0900	3.3150	0.01000	3.2751	0.52204	0.11194	154	0.08	003.12	0
003	Fat (%)	0300	3.3496	0.17410	3.2751	0.52204	0.11194	154	0.14	003.06	0
003	Fat (%)	0693	3.3559	0.05700	3.2751	0.52204	0.11194	154	0.15	003.10	0
003	Fat (%)	0843	3.4000	0.42000	3.2751	0.52204	0.11194	154	0.24	003.14	0
003	Fat (%)	0194	3.4350	0.03000	3.2751	0.52204	0.11194	154	0.31	003.00	0
003	Fat (%)	0100	3.4500	0.10000	3.2751	0.52204	0.11194	154	0.34	003.10	0
003	Fat (%)	2018	3.4650	0.07000	3.2751	0.52204	0.11194	154	0.36	003.10	0
003	Fat (%)	0083	3.4800	0.26000	3.2751	0.52204	0.11194	154	0.39	003.06	0
003	Fat (%)	0629	3.4850	0.11000	3.2751	0.52204	0.11194	154	0.40	003.10	0
003	Fat (%)	0152	3.5000	0.20000	3.2751	0.52204	0.11194	154	0.43	003.09	0
003	Fat (%)	0955	3.5050	0.09000	3.2751	0.52204	0.11194	154	0.44	003.14	0
003	Fat (%)	0726	3.5200	0.06000	3.2751	0.52204	0.11194	154	0.47	003.14	0
003	Fat (%)	0178	3.5350	0.01000	3.2751	0.52204	0.11194	154	0.50	003.10	0
003	Fat (%)	0187	3.5350	0.03000	3.2751	0.52204	0.11194	154	0.50	003.13	0
003	Fat (%)	0038	3.5400	0.02000	3.2751	0.52204	0.11194	154	0.51	003.09	0
003	Fat (%)	0870	3.5455	0.19700	3.2751	0.52204	0.11194	154	0.52	003.10	0
003	Fat (%)	0042	3.5650	0.05000	3.2751	0.52204	0.11194	154	0.56	003.10	0
003	Fat (%)	0849	3.5750	0.05000	3.2751	0.52204	0.11194	154	0.57	003.06	0
003	Fat (%)	0615	3.6000	0.16000	3.2751	0.52204	0.11194	154	0.62	003.00	0
003	Fat (%)	0689	3.6000	0.00000	3.2751	0.52204	0.11194	154	0.62	003.06	0
003	Fat (%)	0413	3.6000	0.20000	3.2751	0.52204	0.11194	154	0.62	003.14	0
003	Fat (%)	0896	3.6050	0.01000	3.2751	0.52204	0.11194	154	0.63	003.10	0
003	Fat (%)	2006	3.6250	0.01000	3.2751	0.52204	0.11194	154	0.67	003.13	0
003	Fat (%)	0226	3.6500	0.10000	3.2751	0.52204	0.11194	154	0.72	003.09	0
003	Fat (%)	0689	3.6500	0.10000	3.2751	0.52204	0.11194	154	0.72	003.10	0
003	Fat (%)	0047	3.6550	0.01000	3.2751	0.52204	0.11194	154	0.73	003.99	0
003	Fat (%)	2106	3.6800	0.20000	3.2751	0.52204	0.11194	154	0.78	003.00	0
003	Fat (%)	0074	3.6850	0.15000	3.2751	0.52204	0.11194	154	0.79	003.06	0
003	Fat (%)	0175	3.6950	0.05000	3.2751	0.52204	0.11194	154	0.80	003.00	0
003	Fat (%)	2058	3.7000	0.08000	3.2751	0.52204	0.11194	154	0.81	003.00	0
003	Fat (%)	0720	3.7000	0.06000	3.2751	0.52204	0.11194	154	0.81	003.11	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	0613	3.7300	0.00000	3.2751	0.52204	0.11194	154	0.87	003.11	0
003	Fat (%)	0190	3.7450	0.05000	3.2751	0.52204	0.11194	154	0.90	003.14	0
003	Fat (%)	0425	3.7600	0.04000	3.2751	0.52204	0.11194	154	0.93	003.06	0
003	Fat (%)	0918	3.7800	0.04000	3.2751	0.52204	0.11194	154	0.97	003.06	0
003	Fat (%)	0895	3.7850	0.01000	3.2751	0.52204	0.11194	154	0.98	003.12	0
003	Fat (%)	0045	3.8050	0.21000	3.2751	0.52204	0.11194	154	1.02	003.10	0
003	Fat (%)	0148	3.8150	0.05000	3.2751	0.52204	0.11194	154	1.03	003.06	0
003	Fat (%)	0948	3.8150	0.01000	3.2751	0.52204	0.11194	154	1.03	003.09	0
003	Fat (%)	0723	3.8200	0.00000	3.2751	0.52204	0.11194	154	1.04	003.09	0
003	Fat (%)	0889	3.8350	0.09000	3.2751	0.52204	0.11194	154	1.07	003.10	0
003	Fat (%)	2100	3.8350	0.23000	3.2751	0.52204	0.11194	154	1.07	003.12	0
003	Fat (%)	0123	3.8350	0.09000	3.2751	0.52204	0.11194	154	1.07	003.13	0
003	Fat (%)	0968	3.8400	0.03400	3.2751	0.52204	0.11194	154	1.08	003.09	0
003	Fat (%)	0164	3.9250	0.13000	3.2751	0.52204	0.11194	154	1.24	003.06	0
003	Fat (%)	0910	3.9350	0.03000	3.2751	0.52204	0.11194	154	1.26	003.06	0
003	Fat (%)	0676	3.9350	0.13000	3.2751	0.52204	0.11194	154	1.26	003.10	0
003	Fat (%)	0646	3.9350	0.01000	3.2751	0.52204	0.11194	154	1.26	003.13	0
003	Fat (%)	0889	3.9450	0.21000	3.2751	0.52204	0.11194	154	1.28	003.11	0
003	Fat (%)	0687	3.9500	0.10000	3.2751	0.52204	0.11194	154	1.29	003.06	0
003	Fat (%)	0354	3.9750	0.01000	3.2751	0.52204	0.11194	154	1.34	003.00	0
003	Fat (%)	0354	3.9750	0.01000	3.2751	0.52204	0.11194	154	1.34	003.09	0
003	Fat (%)	0682	4.0000	0.00000	3.2751	0.52204	0.11194	154	1.39	003.06	0
003	Fat (%)	0510	4.0000	0.00000	3.2751	0.52204	0.11194	154	1.39	003.09	0
003	Fat (%)	0345	4.0500	0.10000	3.2751	0.52204	0.11194	154	1.48	003.00	0
003	Fat (%)	0309	4.0758	0.02650	3.2751	0.52204	0.11194	154	1.53	003.00	0
003	Fat (%)	0511	4.0950	0.35000	3.2751	0.52204	0.11194	154	1.57	003.06	0
003	Fat (%)	0630	4.1300	0.22000	3.2751	0.52204	0.11194	154	1.64	003.09	0
003	Fat (%)	0590	4.1750	0.05000	3.2751	0.52204	0.11194	154	1.72	003.09	0
003	Fat (%)	0353	4.2350	0.03000	3.2751	0.52204	0.11194	154	1.84	003.09	0
003	Fat (%)	2048	4.3300	0.06600	3.2751	0.52204	0.11194	154	2.02	003.13	0
003	Fat (%)	0852	4.4400	0.08000	3.2751	0.52204	0.11194	154	2.23	003.06	0
003	Fat (%)	0852	4.7700	0.10000	3.2751	0.52204	0.11194	154	2.86	003.11	0
003	Fat (%)	2036	4.7700	0.00000	3.2751	0.52204	0.11194	154	2.86	003.11	0
003	Fat (%)	0880	4.3500	6.7000	3.2751	0.52204	0.11194	154	2.06	003.99	1
003	Fat (%)	1019	9.1550	1.5100	3.2751	0.52204	0.11194	154	11.26	003.99	2
004	Fiber (%)	0265	2.8050	0.65000	5.4515	0.47390	0.15993	125	-5.58	004.07	0
004	Fiber (%)	0720	3.3500	0.10000	5.4515	0.47390	0.15993	125	-4.43	004.11	0
004	Fiber (%)	2089	3.5700	0.54000	5.4515	0.47390	0.15993	125	-3.97	004.03	0
004	Fiber (%)	2018	4.4200	0.06000	5.4515	0.47390	0.15993	125	-2.18	004.07	0
004	Fiber (%)	0889	4.5750	0.05000	5.4515	0.47390	0.15993	125	-1.85	004.11	0
004	Fiber (%)	0019	4.6450	0.61000	5.4515	0.47390	0.15993	125	-1.70	004.07	0
004	Fiber (%)	0619	4.6900	0.22000	5.4515	0.47390	0.15993	125	-1.61	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
004	Fiber (%)	0100	4.7300	0.02000	5.4515	0.47390	0.15993	125	-1.52	004.07	0
004	Fiber (%)	0190	4.7800	0.04000	5.4515	0.47390	0.15993	125	-1.42	004.07	0
004	Fiber (%)	0681	4.8450	0.17000	5.4515	0.47390	0.15993	125	-1.28	004.00	0
004	Fiber (%)	0918	4.8450	0.05000	5.4515	0.47390	0.15993	125	-1.28	004.06	0
004	Fiber (%)	0202	4.8700	0.06000	5.4515	0.47390	0.15993	125	-1.23	004.07	0
004	Fiber (%)	0940	4.9150	0.03000	5.4515	0.47390	0.15993	125	-1.13	004.99	0
004	Fiber (%)	0897	4.9350	0.03000	5.4515	0.47390	0.15993	125	-1.09	004.06	0
004	Fiber (%)	0169	4.9450	0.35000	5.4515	0.47390	0.15993	125	-1.07	004.00	0
004	Fiber (%)	0552	4.9450	0.03000	5.4515	0.47390	0.15993	125	-1.07	004.06	0
004	Fiber (%)	2022	4.9900	0.02000	5.4515	0.47390	0.15993	125	-0.97	004.06	0
004	Fiber (%)	2058	4.9950	0.11000	5.4515	0.47390	0.15993	125	-0.96	004.07	0
004	Fiber (%)	0505	5.0000	0.04000	5.4515	0.47390	0.15993	125	-0.95	004.07	0
004	Fiber (%)	0910	5.0000	0.20000	5.4515	0.47390	0.15993	125	-0.95	004.07	0
004	Fiber (%)	0066	5.0100	0.18000	5.4515	0.47390	0.15993	125	-0.93	004.07	0
004	Fiber (%)	0610	5.0250	0.05000	5.4515	0.47390	0.15993	125	-0.90	004.99	0
004	Fiber (%)	0038	5.0300	0.38000	5.4515	0.47390	0.15993	125	-0.89	004.06	0
004	Fiber (%)	0629	5.0750	0.05000	5.4515	0.47390	0.15993	125	-0.79	004.99	0
004	Fiber (%)	2012	5.0850	0.09000	5.4515	0.47390	0.15993	125	-0.77	004.07	0
004	Fiber (%)	2023	5.0900	0.02000	5.4515	0.47390	0.15993	125	-0.76	004.00	0
004	Fiber (%)	0194	5.0950	0.03000	5.4515	0.47390	0.15993	125	-0.75	004.00	0
004	Fiber (%)	0861	5.0950	0.31000	5.4515	0.47390	0.15993	125	-0.75	004.07	0
004	Fiber (%)	0345	5.1200	0.04000	5.4515	0.47390	0.15993	125	-0.70	004.00	0
004	Fiber (%)	0520	5.1250	0.07000	5.4515	0.47390	0.15993	125	-0.69	004.07	0
004	Fiber (%)	0893	5.1300	0.02000	5.4515	0.47390	0.15993	125	-0.68	004.06	0
004	Fiber (%)	0900	5.1300	0.02000	5.4515	0.47390	0.15993	125	-0.68	004.06	0
004	Fiber (%)	0613	5.1350	0.11000	5.4515	0.47390	0.15993	125	-0.67	004.07	0
004	Fiber (%)	0098	5.1400	0.12000	5.4515	0.47390	0.15993	125	-0.66	004.07	0
004	Fiber (%)	0510	5.1500	0.10000	5.4515	0.47390	0.15993	125	-0.64	004.07	0
004	Fiber (%)	0726	5.1500	0.10000	5.4515	0.47390	0.15993	125	-0.64	004.07	0
004	Fiber (%)	0590	5.1550	0.83000	5.4515	0.47390	0.15993	125	-0.63	004.06	0
004	Fiber (%)	0643	5.1550	0.15000	5.4515	0.47390	0.15993	125	-0.63	004.07	0
004	Fiber (%)	0903	5.1600	0.02000	5.4515	0.47390	0.15993	125	-0.62	004.06	0
004	Fiber (%)	0205	5.2200	0.20000	5.4515	0.47390	0.15993	125	-0.49	004.06	0
004	Fiber (%)	0035	5.2250	0.07000	5.4515	0.47390	0.15993	125	-0.48	004.07	0
004	Fiber (%)	0123	5.2300	0.12000	5.4515	0.47390	0.15993	125	-0.47	004.07	0
004	Fiber (%)	0263	5.2350	0.01670	5.4515	0.47390	0.15993	125	-0.46	004.07	0
004	Fiber (%)	0952	5.2400	0.02000	5.4515	0.47390	0.15993	125	-0.45	004.06	0
004	Fiber (%)	0015	5.2450	0.09000	5.4515	0.47390	0.15993	125	-0.44	004.07	0
004	Fiber (%)	2004	5.2600	0.00000	5.4515	0.47390	0.15993	125	-0.40	004.00	0
004	Fiber (%)	0300	5.2836	0.55460	5.4515	0.47390	0.15993	125	-0.35	004.07	0
004	Fiber (%)	0895	5.2950	0.01000	5.4515	0.47390	0.15993	125	-0.33	004.06	0
004	Fiber (%)	0563	5.2995	0.01960	5.4515	0.47390	0.15993	125	-0.32	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 (%)	0682	5.3000	0.00000	5.4515	0.47390	0.15993	125	-0.32	004.07	0
004	Fiber (%)	0098	5.3200	0.40000	5.4515	0.47390	0.15993	125	-0.28	004.06	0
004	Fiber (%)	0646	5.3250	0.07000	5.4515	0.47390	0.15993	125	-0.27	004.07	0
004	Fiber (%)	0708	5.3250	0.19000	5.4515	0.47390	0.15993	125	-0.27	004.07	0
004	Fiber (%)	0407	5.3493	0.12670	5.4515	0.47390	0.15993	125	-0.22	004.07	0
004	Fiber (%)	0413	5.3500	0.10000	5.4515	0.47390	0.15993	125	-0.21	004.07	0
004	Fiber (%)	0074	5.3750	0.51000	5.4515	0.47390	0.15993	125	-0.16	004.07	0
004	Fiber (%)	0089	5.3750	0.03000	5.4515	0.47390	0.15993	125	-0.16	004.07	0
004	Fiber (%)	0353	5.3850	0.19000	5.4515	0.47390	0.15993	125	-0.14	004.00	0
004	Fiber (%)	0941	5.3900	0.04000	5.4515	0.47390	0.15993	125	-0.13	004.06	0
004	Fiber (%)	0164	5.4000	0.00000	5.4515	0.47390	0.15993	125	-0.11	004.00	0
004	Fiber (%)	0956	5.4000	0.60000	5.4515	0.47390	0.15993	125	-0.11	004.07	0
004	Fiber (%)	0849	5.4370	0.09400	5.4515	0.47390	0.15993	125	-0.03	004.07	0
004	Fiber (%)	0689	5.4500	0.10000	5.4515	0.47390	0.15993	125	0.00	004.06	0
004	Fiber (%)	0178	5.4650	0.09000	5.4515	0.47390	0.15993	125	0.03	004.07	0
004	Fiber (%)	2036	5.4800	0.66000	5.4515	0.47390	0.15993	125	0.06	004.11	0
004	Fiber (%)	2086	5.4950	0.01000	5.4515	0.47390	0.15993	125	0.09	004.06	0
004	Fiber (%)	0083	5.5000	0.20000	5.4515	0.47390	0.15993	125	0.10	004.07	0
004	Fiber (%)	0309	5.5077	0.06740	5.4515	0.47390	0.15993	125	0.12	004.00	0
004	Fiber (%)	0027	5.5165	0.01900	5.4515	0.47390	0.15993	125	0.14	004.06	0
004	Fiber (%)	0723	5.5222	0.00000	5.4515	0.47390	0.15993	125	0.15	004.06	0
004	Fiber (%)	0948	5.5250	0.01000	5.4515	0.47390	0.15993	125	0.16	004.06	0
004	Fiber (%)	2073	5.5450	0.11000	5.4515	0.47390	0.15993	125	0.20	004.00	0
004	Fiber (%)	2068	5.5450	0.05000	5.4515	0.47390	0.15993	125	0.20	004.03	0
004	Fiber (%)	0425	5.5500	0.10000	5.4515	0.47390	0.15993	125	0.21	004.00	0
004	Fiber (%)	0226	5.5500	0.30000	5.4515	0.47390	0.15993	125	0.21	004.00	0
004	Fiber (%)	0298	5.5600	0.02000	5.4515	0.47390	0.15993	125	0.23	004.00	0
004	Fiber (%)	2006	5.5650	0.01000	5.4515	0.47390	0.15993	125	0.24	004.06	0
004	Fiber (%)	0175	5.5700	0.06000	5.4515	0.47390	0.15993	125	0.25	004.00	0
004	Fiber (%)	0626	5.5850	0.07000	5.4515	0.47390	0.15993	125	0.28	004.03	0
004	Fiber (%)	0034	5.5900	0.56000	5.4515	0.47390	0.15993	125	0.29	004.07	0
004	Fiber (%)	0948	5.5900	0.02000	5.4515	0.47390	0.15993	125	0.29	004.07	0
004	Fiber (%)	0728	5.5950	0.09000	5.4515	0.47390	0.15993	125	0.30	004.06	0
004	Fiber (%)	2093	5.5950	0.09000	5.4515	0.47390	0.15993	125	0.30	004.06	0
004	Fiber (%)	0511	5.6000	0.20000	5.4515	0.47390	0.15993	125	0.31	004.00	0
004	Fiber (%)	0638	5.6000	0.00000	5.4515	0.47390	0.15993	125	0.31	004.06	0
004	Fiber (%)	0848	5.6150	0.01000	5.4515	0.47390	0.15993	125	0.35	004.07	0
004	Fiber (%)	0354	5.6350	0.05000	5.4515	0.47390	0.15993	125	0.39	004.00	0
004	Fiber (%)	2053	5.6350	0.09000	5.4515	0.47390	0.15993	125	0.39	004.07	0
004	Fiber (%)	0968	5.6605	0.11900	5.4515	0.47390	0.15993	125	0.44	004.06	0
004	Fiber (%)	2100	5.6750	0.35000	5.4515	0.47390	0.15993	125	0.47	004.07	0
004	Fiber (%)	0937	5.6800	0.04000	5.4515	0.47390	0.15993	125	0.48	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
004	Fiber (%)	0870	5.6876	0.35250	5.4515	0.47390	0.15993	125	0.50	004.07	0
004	Fiber (%)	0674	5.7000	0.04000	5.4515	0.47390	0.15993	125	0.52	004.06	0
004	Fiber (%)	0676	5.7700	0.16000	5.4515	0.47390	0.15993	125	0.67	004.06	0
004	Fiber (%)	2011	5.7750	0.09000	5.4515	0.47390	0.15993	125	0.68	004.00	0
004	Fiber (%)	0009	5.7800	0.02000	5.4515	0.47390	0.15993	125	0.69	004.07	0
004	Fiber (%)	0208	5.7800	0.32000	5.4515	0.47390	0.15993	125	0.69	004.00	0
004	Fiber (%)	0045	5.7950	0.09000	5.4515	0.47390	0.15993	125	0.72	004.01	0
004	Fiber (%)	0581	5.8000	0.60000	5.4515	0.47390	0.15993	125	0.74	004.07	0
004	Fiber (%)	0278	5.8000	0.20000	5.4515	0.47390	0.15993	125	0.74	004.07	0
004	Fiber (%)	0868	5.8200	0.02000	5.4515	0.47390	0.15993	125	0.78	004.06	0
004	Fiber (%)	0354	5.8700	0.24000	5.4515	0.47390	0.15993	125	0.88	004.07	0
004	Fiber (%)	0171	5.8750	0.07000	5.4515	0.47390	0.15993	125	0.89	004.00	0
004	Fiber (%)	0939	5.8800	0.36000	5.4515	0.47390	0.15993	125	0.90	004.07	0
004	Fiber (%)	0033	5.9200	0.02000	5.4515	0.47390	0.15993	125	0.99	004.07	0
004	Fiber (%)	0042	5.9600	0.28000	5.4515	0.47390	0.15993	125	1.07	004.07	0
004	Fiber (%)	0943	5.9900	0.12000	5.4515	0.47390	0.15993	125	1.14	004.00	0
004	Fiber (%)	2075	6.0000	0.40000	5.4515	0.47390	0.15993	125	1.16	004.07	0
004	Fiber (%)	0675	6.0400	0.62000	5.4515	0.47390	0.15993	125	1.24	004.06	0
004	Fiber (%)	0504	6.0750	0.41000	5.4515	0.47390	0.15993	125	1.32	004.00	0
004	Fiber (%)	0366	6.1500	0.10000	5.4515	0.47390	0.15993	125	1.47	004.01	0
004	Fiber (%)	0294	6.1500	0.10000	5.4515	0.47390	0.15993	125	1.47	004.07	0
004	Fiber (%)	0613	6.2050	0.01000	5.4515	0.47390	0.15993	125	1.59	004.11	0
004	Fiber (%)	0229	6.2100	0.24000	5.4515	0.47390	0.15993	125	1.60	004.07	0
004	Fiber (%)	0720	6.2200	0.08000	5.4515	0.47390	0.15993	125	1.62	004.06	0
004	Fiber (%)	0609	6.2350	0.07000	5.4515	0.47390	0.15993	125	1.65	004.06	0
004	Fiber (%)	2091	6.2550	0.07000	5.4515	0.47390	0.15993	125	1.70	004.06	0
004	Fiber (%)	0004	6.3200	0.72000	5.4515	0.47390	0.15993	125	1.83	004.07	0
004	Fiber (%)	0529	6.4000	0.00000	5.4515	0.47390	0.15993	125	2.00	004.07	0
004	Fiber (%)	0598	6.4450	0.29000	5.4515	0.47390	0.15993	125	2.10	004.07	0
004	Fiber (%)	0693	6.5892	0.38170	5.4515	0.47390	0.15993	125	2.40	004.03	0
004	Fiber (%)	0144	6.6100	0.24000	5.4515	0.47390	0.15993	125	2.44	004.07	0
004	Fiber (%)	0242	6.7100	0.10000	5.4515	0.47390	0.15993	125	2.66	004.07	0
004	Fiber (%)	0852	7.0800	0.06000	5.4515	0.47390	0.15993	125	3.44	004.11	0
004	Fiber (%)	0955	7.6400	0.10000	5.4515	0.47390	0.15993	125	4.62	004.07	0
004	Fiber (%)	2076	5.2780	2.1580	5.4515	0.47390	0.15993	125	-0.37	004.00	1
004	Fiber (%)	0026	9.8150	0.19000	5.4515	0.47390	0.15993	125	9.21	004.07	2
005	Ash (%)	0613	8.0850	0.23000	12.433	0.30817	0.09572	141	-14.11	005.11	0
005	Ash (%)	2036	9.2950	0.09000	12.433	0.30817	0.09572	141	-10.18	005.11	0
005	Ash (%)	0720	10.530	0.02000	12.433	0.30817	0.09572	141	-6.17	005.11	0
005	Ash (%)	2048	10.923	0.16200	12.433	0.30817	0.09572	141	-4.90	005.00	0
005	Ash (%)	0294	11.200	0.00000	12.433	0.30817	0.09572	141	-4.00	005.05	0
005	Ash (%)	0613	11.690	0.22000	12.433	0.30817	0.09572	141	-2.41	005.99	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			
005	Ash (%)	0539	11.790	0.10000	12.433	0.30817	0.09572	141	-2.09	005.00	0
005	Ash (%)	0693	11.845	0.76010	12.433	0.30817	0.09572	141	-1.91	005.00	0
005	Ash (%)	0959	11.850	0.00000	12.433	0.30817	0.09572	141	-1.89	005.00	0
005	Ash (%)	1019	11.851	0.24680	12.433	0.30817	0.09572	141	-1.89	005.00	0
005	Ash (%)	0042	11.905	0.13000	12.433	0.30817	0.09572	141	-1.71	005.00	0
005	Ash (%)	0650	11.910	0.06000	12.433	0.30817	0.09572	141	-1.70	005.00	0
005	Ash (%)	0278	11.945	0.13000	12.433	0.30817	0.09572	141	-1.58	005.00	0
005	Ash (%)	0169	11.975	0.03000	12.433	0.30817	0.09572	141	-1.49	005.00	0
005	Ash (%)	0425	11.995	0.05000	12.433	0.30817	0.09572	141	-1.42	005.00	0
005	Ash (%)	0026	12.005	0.05000	12.433	0.30817	0.09572	141	-1.39	005.00	0
005	Ash (%)	0960	12.015	0.09000	12.433	0.30817	0.09572	141	-1.36	005.00	0
005	Ash (%)	0123	12.020	0.08000	12.433	0.30817	0.09572	141	-1.34	005.00	0
005	Ash (%)	0957	12.025	0.19000	12.433	0.30817	0.09572	141	-1.32	005.00	0
005	Ash (%)	0019	12.065	0.23000	12.433	0.30817	0.09572	141	-1.19	005.00	0
005	Ash (%)	0205	12.065	0.03000	12.433	0.30817	0.09572	141	-1.19	005.00	0
005	Ash (%)	0049	12.090	0.04000	12.433	0.30817	0.09572	141	-1.11	005.00	0
005	Ash (%)	0208	12.100	0.00000	12.433	0.30817	0.09572	141	-1.08	005.00	0
005	Ash (%)	0202	12.110	0.04000	12.433	0.30817	0.09572	141	-1.05	005.99	0
005	Ash (%)	2068	12.130	0.00000	12.433	0.30817	0.09572	141	-0.98	005.00	0
005	Ash (%)	0609	12.155	0.01000	12.433	0.30817	0.09572	141	-0.90	005.00	0
005	Ash (%)	0681	12.155	0.21000	12.433	0.30817	0.09572	141	-0.90	005.00	0
005	Ash (%)	0861	12.200	0.14000	12.433	0.30817	0.09572	141	-0.75	005.00	0
005	Ash (%)	0953	12.200	0.14000	12.433	0.30817	0.09572	141	-0.75	005.00	0
005	Ash (%)	2053	12.200	0.12000	12.433	0.30817	0.09572	141	-0.75	005.00	0
005	Ash (%)	0015	12.210	0.26000	12.433	0.30817	0.09572	141	-0.72	005.00	0
005	Ash (%)	0178	12.210	0.02000	12.433	0.30817	0.09572	141	-0.72	005.00	0
005	Ash (%)	0142	12.220	0.06000	12.433	0.30817	0.09572	141	-0.69	005.00	0
005	Ash (%)	0148	12.220	0.10000	12.433	0.30817	0.09572	141	-0.69	005.00	0
005	Ash (%)	0520	12.225	0.03000	12.433	0.30817	0.09572	141	-0.67	005.00	0
005	Ash (%)	2011	12.230	0.16000	12.433	0.30817	0.09572	141	-0.66	005.05	0
005	Ash (%)	0623	12.234	0.08900	12.433	0.30817	0.09572	141	-0.65	005.00	0
005	Ash (%)	0870	12.246	0.00750	12.433	0.30817	0.09572	141	-0.61	005.00	0
005	Ash (%)	0089	12.250	0.00000	12.433	0.30817	0.09572	141	-0.59	005.00	0
005	Ash (%)	0175	12.250	0.10000	12.433	0.30817	0.09572	141	-0.59	005.00	0
005	Ash (%)	0874	12.250	0.16000	12.433	0.30817	0.09572	141	-0.59	005.00	0
005	Ash (%)	2073	12.255	0.13000	12.433	0.30817	0.09572	141	-0.58	005.00	0
005	Ash (%)	0845	12.260	0.02000	12.433	0.30817	0.09572	141	-0.56	005.00	0
005	Ash (%)	0845	12.260	0.02000	12.433	0.30817	0.09572	141	-0.56	005.05	0
005	Ash (%)	0194	12.265	0.03000	12.433	0.30817	0.09572	141	-0.54	005.00	0
005	Ash (%)	0358	12.265	0.21000	12.433	0.30817	0.09572	141	-0.54	005.00	0
005	Ash (%)	0598	12.275	0.01000	12.433	0.30817	0.09572	141	-0.51	005.00	0
005	Ash (%)	0407	12.279	0.05600	12.433	0.30817	0.09572	141	-0.50	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
005	Ash (%)	0045	12.300	0.20000	12.433	0.30817	0.09572	141	-0.43	005.00	0
005	Ash (%)	0541	12.305	0.31000	12.433	0.30817	0.09572	141	-0.41	005.00	0
005	Ash (%)	0968	12.312	0.05100	12.433	0.30817	0.09572	141	-0.39	005.00	0
005	Ash (%)	0889	12.325	0.23000	12.433	0.30817	0.09572	141	-0.35	005.05	0
005	Ash (%)	0001	12.335	0.02730	12.433	0.30817	0.09572	141	-0.32	005.00	0
005	Ash (%)	0552	12.350	0.02000	12.433	0.30817	0.09572	141	-0.27	005.00	0
005	Ash (%)	0958	12.350	0.14000	12.433	0.30817	0.09572	141	-0.27	005.00	0
005	Ash (%)	0880	12.370	0.66000	12.433	0.30817	0.09572	141	-0.20	005.00	0
005	Ash (%)	0505	12.375	0.03000	12.433	0.30817	0.09572	141	-0.19	005.00	0
005	Ash (%)	0510	12.375	0.05000	12.433	0.30817	0.09572	141	-0.19	005.00	0
005	Ash (%)	0897	12.375	0.01000	12.433	0.30817	0.09572	141	-0.19	005.05	0
005	Ash (%)	2012	12.385	0.01000	12.433	0.30817	0.09572	141	-0.15	005.00	0
005	Ash (%)	0563	12.388	0.04110	12.433	0.30817	0.09572	141	-0.15	005.00	0
005	Ash (%)	0298	12.400	0.02000	12.433	0.30817	0.09572	141	-0.11	005.00	0
005	Ash (%)	0682	12.400	0.00000	12.433	0.30817	0.09572	141	-0.11	005.00	0
005	Ash (%)	2004	12.400	0.20000	12.433	0.30817	0.09572	141	-0.11	005.99	0
005	Ash (%)	0183	12.426	0.12350	12.433	0.30817	0.09572	141	-0.02	005.00	0
005	Ash (%)	2106	12.435	0.07000	12.433	0.30817	0.09572	141	0.01	005.00	0
005	Ash (%)	0574	12.435	0.07000	12.433	0.30817	0.09572	141	0.01	005.99	0
005	Ash (%)	2006	12.440	0.02000	12.433	0.30817	0.09572	141	0.02	005.00	0
005	Ash (%)	2058	12.450	0.12000	12.433	0.30817	0.09572	141	0.06	005.05	0
005	Ash (%)	2097	12.453	0.13900	12.433	0.30817	0.09572	141	0.07	005.00	0
005	Ash (%)	0035	12.460	0.10000	12.433	0.30817	0.09572	141	0.09	005.00	0
005	Ash (%)	2018	12.465	0.03000	12.433	0.30817	0.09572	141	0.11	005.05	0
005	Ash (%)	0646	12.470	0.04000	12.433	0.30817	0.09572	141	0.12	005.00	0
005	Ash (%)	0098	12.470	0.02000	12.433	0.30817	0.09572	141	0.12	005.00	0
005	Ash (%)	0164	12.475	0.11000	12.433	0.30817	0.09572	141	0.14	005.00	0
005	Ash (%)	0643	12.475	0.01000	12.433	0.30817	0.09572	141	0.14	005.00	0
005	Ash (%)	0723	12.493	0.00000	12.433	0.30817	0.09572	141	0.20	005.00	0
005	Ash (%)	0152	12.500	0.00000	12.433	0.30817	0.09572	141	0.22	005.00	0
005	Ash (%)	0242	12.505	0.11000	12.433	0.30817	0.09572	141	0.23	005.00	0
005	Ash (%)	0940	12.505	0.23000	12.433	0.30817	0.09572	141	0.23	005.05	0
005	Ash (%)	0171	12.510	0.10000	12.433	0.30817	0.09572	141	0.25	005.00	0
005	Ash (%)	0896	12.515	0.03000	12.433	0.30817	0.09572	141	0.27	005.05	0
005	Ash (%)	0187	12.525	0.03000	12.433	0.30817	0.09572	141	0.30	005.00	0
005	Ash (%)	0620	12.529	0.07870	12.433	0.30817	0.09572	141	0.31	005.00	0
005	Ash (%)	0265	12.530	0.02000	12.433	0.30817	0.09572	141	0.32	005.00	0
005	Ash (%)	0848	12.535	0.07000	12.433	0.30817	0.09572	141	0.33	005.00	0
005	Ash (%)	0918	12.535	0.11000	12.433	0.30817	0.09572	141	0.33	005.00	0
005	Ash (%)	0353	12.540	0.06000	12.433	0.30817	0.09572	141	0.35	005.00	0
005	Ash (%)	2022	12.540	0.12000	12.433	0.30817	0.09572	141	0.35	005.00	0
005	Ash (%)	0263	12.543	0.03340	12.433	0.30817	0.09572	141	0.36	005.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
005	Ash (%)	0100	12.545	0.01000	12.433	0.30817	0.09572	141	0.36	005.00	0
005	Ash (%)	0852	12.550	0.30000	12.433	0.30817	0.09572	141	0.38	005.00	0
005	Ash (%)	0413	12.550	0.10000	12.433	0.30817	0.09572	141	0.38	005.05	0
005	Ash (%)	0651	12.557	0.05000	12.433	0.30817	0.09572	141	0.40	005.00	0
005	Ash (%)	0589	12.565	0.01000	12.433	0.30817	0.09572	141	0.43	005.00	0
005	Ash (%)	2091	12.565	0.03000	12.433	0.30817	0.09572	141	0.43	005.05	0
005	Ash (%)	0675	12.570	0.02000	12.433	0.30817	0.09572	141	0.45	005.00	0
005	Ash (%)	0354	12.585	0.03000	12.433	0.30817	0.09572	141	0.49	005.00	0
005	Ash (%)	0138	12.591	0.03800	12.433	0.30817	0.09572	141	0.51	005.00	0
005	Ash (%)	0893	12.605	0.01000	12.433	0.30817	0.09572	141	0.56	005.05	0
005	Ash (%)	0849	12.607	0.07300	12.433	0.30817	0.09572	141	0.56	005.05	0
005	Ash (%)	0943	12.610	0.12000	12.433	0.30817	0.09572	141	0.58	005.00	0
005	Ash (%)	0108	12.625	0.15000	12.433	0.30817	0.09572	141	0.62	005.00	0
005	Ash (%)	2093	12.630	0.00000	12.433	0.30817	0.09572	141	0.64	005.05	0
005	Ash (%)	0903	12.635	0.01000	12.433	0.30817	0.09572	141	0.66	005.05	0
005	Ash (%)	0590	12.640	0.02000	12.433	0.30817	0.09572	141	0.67	005.05	0
005	Ash (%)	0619	12.650	0.10000	12.433	0.30817	0.09572	141	0.71	005.05	0
005	Ash (%)	0038	12.655	0.07000	12.433	0.30817	0.09572	141	0.72	005.05	0
005	Ash (%)	0229	12.655	0.01000	12.433	0.30817	0.09572	141	0.72	005.00	0
005	Ash (%)	0948	12.660	0.02000	12.433	0.30817	0.09572	141	0.74	005.00	0
005	Ash (%)	0937	12.660	0.02000	12.433	0.30817	0.09572	141	0.74	005.05	0
005	Ash (%)	2086	12.685	0.01000	12.433	0.30817	0.09572	141	0.82	005.05	0
005	Ash (%)	0226	12.700	0.00000	12.433	0.30817	0.09572	141	0.87	005.00	0
005	Ash (%)	0366	12.700	0.00000	12.433	0.30817	0.09572	141	0.87	005.00	0
005	Ash (%)	0652	12.700	0.00000	12.433	0.30817	0.09572	141	0.87	005.99	0
005	Ash (%)	0895	12.705	0.01000	12.433	0.30817	0.09572	141	0.88	005.05	0
005	Ash (%)	0728	12.715	0.23000	12.433	0.30817	0.09572	141	0.92	005.99	0
005	Ash (%)	0610	12.720	0.06000	12.433	0.30817	0.09572	141	0.93	005.05	0
005	Ash (%)	0083	12.725	0.11000	12.433	0.30817	0.09572	141	0.95	005.00	0
005	Ash (%)	0689	12.725	0.07000	12.433	0.30817	0.09572	141	0.95	005.05	0
005	Ash (%)	0581	12.745	0.07000	12.433	0.30817	0.09572	141	1.01	005.00	0
005	Ash (%)	0685	12.750	0.02000	12.433	0.30817	0.09572	141	1.03	005.05	0
005	Ash (%)	0629	12.750	0.04000	12.433	0.30817	0.09572	141	1.03	005.99	0
005	Ash (%)	0630	12.755	0.11000	12.433	0.30817	0.09572	141	1.05	005.00	0
005	Ash (%)	0674	12.760	0.02000	12.433	0.30817	0.09572	141	1.06	005.00	0
005	Ash (%)	2023	12.765	0.13000	12.433	0.30817	0.09572	141	1.08	005.99	0
005	Ash (%)	0676	12.770	0.14000	12.433	0.30817	0.09572	141	1.09	005.99	0
005	Ash (%)	0144	12.795	0.03000	12.433	0.30817	0.09572	141	1.18	005.00	0
005	Ash (%)	0868	12.815	0.01000	12.433	0.30817	0.09572	141	1.24	005.05	0
005	Ash (%)	2009	12.855	0.04000	12.433	0.30817	0.09572	141	1.37	005.05	0
005	Ash (%)	0921	12.870	0.20000	12.433	0.30817	0.09572	141	1.42	005.05	0
005	Ash (%)	0956	12.900	0.80000	12.433	0.30817	0.09572	141	1.52	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 (%)	0309	12.937	0.13030	12.433	0.30817	0.09572	141	1.64	005.00	0
005	Ash (%)	0345	12.950	0.10000	12.433	0.30817	0.09572	141	1.68	005.00	0
005	Ash (%)	0720	13.010	0.08000	12.433	0.30817	0.09572	141	1.87	005.05	0
005	Ash (%)	0357	13.050	0.10000	12.433	0.30817	0.09572	141	2.00	005.00	0
005	Ash (%)	0615	13.125	0.09000	12.433	0.30817	0.09572	141	2.25	005.00	0
005	Ash (%)	0504	13.165	0.45000	12.433	0.30817	0.09572	141	2.38	005.00	0
005	Ash (%)	0900	13.200	0.00000	12.433	0.30817	0.09572	141	2.49	005.05	0
005	Ash (%)	0889	15.620	0.32000	12.433	0.30817	0.09572	141	10.34	005.11	0
005	Ash (%)	0618	16.342	0.03000	12.433	0.30817	0.09572	141	12.69	005.00	0
005	Ash (%)	0062	13.150	1.4400	12.433	0.30817	0.09572	141	2.33	005.00	1
005	Ash (%)	0961	13.585	2.3100	12.433	0.30817	0.09572	141	3.74	005.00	1
005	Ash (%)	0852	7.2800	0.10000	12.433	0.30817	0.09572	141	-16.72	005.11	2
006	Total sugars (%)	0921	3.1900	0.10000	5.5857	0.36022	0.15914	7	-6.65	006.00	0
006	Total sugars (%)	0689	5.3500	0.10000	5.5857	0.36022	0.15914	7	-0.65	006.01	0
006	Total sugars (%)	0939	5.4860	0.31400	5.5857	0.36022	0.15914	7	-0.28	006.00	0
006	Total sugars (%)	0407	5.5450	0.01000	5.5857	0.36022	0.15914	7	-0.11	006.01	0
006	Total sugars (%)	0956	5.6500	0.10000	5.5857	0.36022	0.15914	7	0.18	006.99	0
006	Total sugars (%)	0720	6.0050	0.05000	5.5857	0.36022	0.15914	7	1.16	006.99	0
006	Total sugars (%)	0045	7.4000	0.44000	5.5857	0.36022	0.15914	7	5.04	006.05	0
008	Fiber (%)	0563	5.4401	0.42480	7.6130	0.60733	0.21484	56	-3.58	008.08	0
008	Fiber (%)	0613	6.6650	0.41000	7.6130	0.60733	0.21484	56	-1.56	008.08	0
008	Fiber (%)	0294	6.7500	0.10000	7.6130	0.60733	0.21484	56	-1.42	008.08	0
008	Fiber (%)	0889	6.7850	0.03000	7.6130	0.60733	0.21484	56	-1.36	008.08	0
008	Fiber (%)	0178	6.7950	0.03000	7.6130	0.60733	0.21484	56	-1.35	008.08	0
008	Fiber (%)	0413	6.8000	0.20000	7.6130	0.60733	0.21484	56	-1.34	008.08	0
008	Fiber (%)	0861	6.8450	0.09000	7.6130	0.60733	0.21484	56	-1.26	008.08	0
008	Fiber (%)	0968	6.8710	0.19800	7.6130	0.60733	0.21484	56	-1.22	008.08	0
008	Fiber (%)	0164	6.9000	0.00000	7.6130	0.60733	0.21484	56	-1.17	008.08	0
008	Fiber (%)	2004	6.9550	0.05000	7.6130	0.60733	0.21484	56	-1.08	008.08	0
008	Fiber (%)	0035	7.0050	0.05000	7.6130	0.60733	0.21484	56	-1.00	008.08	0
008	Fiber (%)	0870	7.0451	0.12530	7.6130	0.60733	0.21484	56	-0.94	008.08	0
008	Fiber (%)	0619	7.0750	0.09000	7.6130	0.60733	0.21484	56	-0.89	008.08	0
008	Fiber (%)	0354	7.1850	0.01000	7.6130	0.60733	0.21484	56	-0.70	008.08	0
008	Fiber (%)	0358	7.1900	0.04000	7.6130	0.60733	0.21484	56	-0.70	008.08	0
008	Fiber (%)	0676	7.2150	0.03000	7.6130	0.60733	0.21484	56	-0.66	008.02	0
008	Fiber (%)	0357	7.3500	0.10000	7.6130	0.60733	0.21484	56	-0.43	008.08	0
008	Fiber (%)	0910	7.3650	0.59000	7.6130	0.60733	0.21484	56	-0.41	008.08	0
008	Fiber (%)	0049	7.3950	0.93000	7.6130	0.60733	0.21484	56	-0.36	008.08	0
008	Fiber (%)	0407	7.4553	0.37320	7.6130	0.60733	0.21484	56	-0.26	008.08	0
008	Fiber (%)	0937	7.4600	0.08000	7.6130	0.60733	0.21484	56	-0.25	008.08	0
008	Fiber (%)	0098	7.4750	0.25000	7.6130	0.60733	0.21484	56	-0.23	008.02	0
008	Fiber (%)	0004	7.5200	0.34000	7.6130	0.60733	0.21484	56	-0.15	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
008	Fiber (%)	2012	7.5250	0.01000	7.6130	0.60733	0.21484	56	-0.14	008.08	0
008	Fiber (%)	0033	7.5400	0.24000	7.6130	0.60733	0.21484	56	-0.12	008.08	0
008	Fiber (%)	0148	7.5500	0.02000	7.6130	0.60733	0.21484	56	-0.10	008.08	0
008	Fiber (%)	0066	7.5900	0.20000	7.6130	0.60733	0.21484	56	-0.04	008.08	0
008	Fiber (%)	0038	7.6350	0.05000	7.6130	0.60733	0.21484	56	0.04	008.02	0
008	Fiber (%)	0948	7.6600	0.06000	7.6130	0.60733	0.21484	56	0.08	008.02	0
008	Fiber (%)	0720	7.6650	0.03000	7.6130	0.60733	0.21484	56	0.09	008.99	0
008	Fiber (%)	0353	7.6750	0.01000	7.6130	0.60733	0.21484	56	0.10	008.02	0
008	Fiber (%)	0263	7.6765	0.01300	7.6130	0.60733	0.21484	56	0.10	008.08	0
008	Fiber (%)	0956	7.7000	0.20000	7.6130	0.60733	0.21484	56	0.14	008.08	0
008	Fiber (%)	0190	7.7350	0.19000	7.6130	0.60733	0.21484	56	0.20	008.08	0
008	Fiber (%)	0309	7.7949	0.16350	7.6130	0.60733	0.21484	56	0.30	008.02	0
008	Fiber (%)	0265	7.8500	0.50000	7.6130	0.60733	0.21484	56	0.39	008.05	0
008	Fiber (%)	0726	7.8600	0.02000	7.6130	0.60733	0.21484	56	0.41	008.08	0
008	Fiber (%)	0728	7.8750	0.59000	7.6130	0.60733	0.21484	56	0.43	008.02	0
008	Fiber (%)	0504	7.8900	0.54000	7.6130	0.60733	0.21484	56	0.46	008.02	0
008	Fiber (%)	0675	7.9200	0.16000	7.6130	0.60733	0.21484	56	0.51	008.02	0
008	Fiber (%)	0278	7.9500	0.10000	7.6130	0.60733	0.21484	56	0.55	008.08	0
008	Fiber (%)	0148	8.0300	0.10000	7.6130	0.60733	0.21484	56	0.69	008.02	0
008	Fiber (%)	0045	8.0350	0.73000	7.6130	0.60733	0.21484	56	0.69	008.08	0
008	Fiber (%)	0581	8.0350	0.37000	7.6130	0.60733	0.21484	56	0.69	008.08	0
008	Fiber (%)	0208	8.0450	0.75000	7.6130	0.60733	0.21484	56	0.71	008.02	0
008	Fiber (%)	0646	8.1300	0.06000	7.6130	0.60733	0.21484	56	0.85	008.08	0
008	Fiber (%)	0034	8.2300	0.32000	7.6130	0.60733	0.21484	56	1.02	008.08	0
008	Fiber (%)	0037	8.2350	0.15000	7.6130	0.60733	0.21484	56	1.02	008.08	0
008	Fiber (%)	0693	8.2919	0.42230	7.6130	0.60733	0.21484	56	1.12	008.08	0
008	Fiber (%)	0001	8.3100	0.02000	7.6130	0.60733	0.21484	56	1.15	008.08	0
008	Fiber (%)	0035	8.3150	0.21000	7.6130	0.60733	0.21484	56	1.16	008.02	0
008	Fiber (%)	0083	8.4900	0.16000	7.6130	0.60733	0.21484	56	1.44	008.08	0
008	Fiber (%)	0510	8.5500	0.10000	7.6130	0.60733	0.21484	56	1.54	008.08	0
008	Fiber (%)	0918	8.5753	0.14070	7.6130	0.60733	0.21484	56	1.58	008.08	0
008	Fiber (%)	0226	8.7000	0.20000	7.6130	0.60733	0.21484	56	1.79	008.02	0
008	Fiber (%)	0187	9.7400	0.66000	7.6130	0.60733	0.21484	56	3.50	008.02	0
008	Fiber (%)	0939	6.5500	0.98000	7.6130	0.60733	0.21484	56	-1.75	008.02	1
008	Fiber (%)	0609	27.590	0.10000	7.6130	0.60733	0.21484	56	32.89	008.02	2
009	Fiber (%)	0609	10.320	0.30000	18.137	1.2725	0.28719	49	-6.14	009.07	0
009	Fiber (%)	0563	15.662	0.08990	18.137	1.2725	0.28719	49	-1.95	009.09	0
009	Fiber (%)	0098	16.150	0.10000	18.137	1.2725	0.28719	49	-1.56	009.07	0
009	Fiber (%)	0619	16.450	0.10000	18.137	1.2725	0.28719	49	-1.33	009.09	0
009	Fiber (%)	0294	16.800	0.00000	18.137	1.2725	0.28719	49	-1.05	009.09	0
009	Fiber (%)	0598	16.815	0.55000	18.137	1.2725	0.28719	49	-1.04	009.09	0
009	Fiber (%)	0353	16.850	0.76000	18.137	1.2725	0.28719	49	-1.01	009.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
009	Fiber (%)	0049	16.850	0.44000	18.137	1.2725	0.28719	49	-1.01	009.09	0
009	Fiber (%)	0581	16.995	0.07000	18.137	1.2725	0.28719	49	-0.90	009.09	0
009	Fiber (%)	0861	17.085	0.85000	18.137	1.2725	0.28719	49	-0.83	009.09	0
009	Fiber (%)	0164	17.150	0.30000	18.137	1.2725	0.28719	49	-0.78	009.09	0
009	Fiber (%)	0357	17.150	0.50000	18.137	1.2725	0.28719	49	-0.78	009.09	0
009	Fiber (%)	0413	17.150	0.10000	18.137	1.2725	0.28719	49	-0.78	009.09	0
009	Fiber (%)	2004	17.200	0.20000	18.137	1.2725	0.28719	49	-0.74	009.09	0
009	Fiber (%)	0720	17.295	0.03000	18.137	1.2725	0.28719	49	-0.66	009.99	0
009	Fiber (%)	0263	17.368	0.11660	18.137	1.2725	0.28719	49	-0.60	009.09	0
009	Fiber (%)	0265	17.450	0.30000	18.137	1.2725	0.28719	49	-0.54	009.09	0
009	Fiber (%)	0504	17.710	0.34000	18.137	1.2725	0.28719	49	-0.34	009.04	0
009	Fiber (%)	0066	17.755	0.29000	18.137	1.2725	0.28719	49	-0.30	009.09	0
009	Fiber (%)	0354	17.775	0.21000	18.137	1.2725	0.28719	49	-0.28	009.09	0
009	Fiber (%)	0148	17.785	0.29000	18.137	1.2725	0.28719	49	-0.28	009.09	0
009	Fiber (%)	0613	17.835	0.55000	18.137	1.2725	0.28719	49	-0.24	009.99	0
009	Fiber (%)	0889	17.945	0.09000	18.137	1.2725	0.28719	49	-0.15	009.99	0
009	Fiber (%)	0407	17.963	0.03930	18.137	1.2725	0.28719	49	-0.14	009.09	0
009	Fiber (%)	0001	17.975	0.43000	18.137	1.2725	0.28719	49	-0.13	009.09	0
009	Fiber (%)	0956	18.050	0.10000	18.137	1.2725	0.28719	49	-0.07	009.09	0
009	Fiber (%)	0693	18.094	0.77860	18.137	1.2725	0.28719	49	-0.03	009.09	0
009	Fiber (%)	0889	18.280	0.10000	18.137	1.2725	0.28719	49	0.11	009.09	0
009	Fiber (%)	0037	18.375	0.09000	18.137	1.2725	0.28719	49	0.19	009.09	0
009	Fiber (%)	0613	18.460	0.50000	18.137	1.2725	0.28719	49	0.25	009.09	0
009	Fiber (%)	0083	18.585	0.43000	18.137	1.2725	0.28719	49	0.35	009.09	0
009	Fiber (%)	0870	18.615	0.40070	18.137	1.2725	0.28719	49	0.38	009.09	0
009	Fiber (%)	0178	18.850	0.02000	18.137	1.2725	0.28719	49	0.56	009.09	0
009	Fiber (%)	0918	18.906	0.03700	18.137	1.2725	0.28719	49	0.60	009.09	0
009	Fiber (%)	0278	19.050	0.50000	18.137	1.2725	0.28719	49	0.72	009.09	0
009	Fiber (%)	0968	19.061	0.11000	18.137	1.2725	0.28719	49	0.73	009.09	0
009	Fiber (%)	0948	19.110	0.06000	18.137	1.2725	0.28719	49	0.76	009.09	0
009	Fiber (%)	0309	19.217	0.28030	18.137	1.2725	0.28719	49	0.85	009.07	0
009	Fiber (%)	0646	19.340	0.50000	18.137	1.2725	0.28719	49	0.95	009.09	0
009	Fiber (%)	0226	19.450	0.10000	18.137	1.2725	0.28719	49	1.03	009.07	0
009	Fiber (%)	2012	19.460	0.30000	18.137	1.2725	0.28719	49	1.04	009.09	0
009	Fiber (%)	0045	19.500	0.40000	18.137	1.2725	0.28719	49	1.07	009.09	0
009	Fiber (%)	0510	19.500	0.60000	18.137	1.2725	0.28719	49	1.07	009.09	0
009	Fiber (%)	0728	19.510	0.04000	18.137	1.2725	0.28719	49	1.08	009.99	0
009	Fiber (%)	0610	19.550	0.70000	18.137	1.2725	0.28719	49	1.11	009.07	0
009	Fiber (%)	0675	19.590	0.22000	18.137	1.2725	0.28719	49	1.14	009.07	0
009	Fiber (%)	0187	20.400	0.06000	18.137	1.2725	0.28719	49	1.78	009.07	0
009	Fiber (%)	0676	20.590	0.38000	18.137	1.2725	0.28719	49	1.93	009.07	0
009	Fiber (%)	2011	26.670	0.32000	18.137	1.2725	0.28719	49	6.71	009.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
010	Moisture (%)	2100	9.2100	0.14000	10.268	0.50389	0.15042	24	-2.10	010.99	0
010	Moisture (%)	0038	9.2300	0.67000	10.268	0.50389	0.15042	24	-2.06	010.11	0
010	Moisture (%)	0168	9.3150	0.21000	10.268	0.50389	0.15042	24	-1.89	010.99	0
010	Moisture (%)	0852	9.6250	0.11000	10.268	0.50389	0.15042	24	-1.28	010.11	0
010	Moisture (%)	0028	9.7350	0.01000	10.268	0.50389	0.15042	24	-1.06	010.99	0
010	Moisture (%)	0889	9.9800	0.04000	10.268	0.50389	0.15042	24	-0.57	010.11	0
010	Moisture (%)	0208	10.050	0.10000	10.268	0.50389	0.15042	24	-0.43	010.03	0
010	Moisture (%)	0843	10.090	0.66000	10.268	0.50389	0.15042	24	-0.35	010.03	0
010	Moisture (%)	2004	10.100	0.00000	10.268	0.50389	0.15042	24	-0.33	010.99	0
010	Moisture (%)	0948	10.220	0.02000	10.268	0.50389	0.15042	24	-0.10	010.99	0
010	Moisture (%)	0910	10.250	0.10000	10.268	0.50389	0.15042	24	-0.04	010.99	0
010	Moisture (%)	0917	10.250	0.10000	10.268	0.50389	0.15042	24	-0.04	010.99	0
010	Moisture (%)	0720	10.255	0.01000	10.268	0.50389	0.15042	24	-0.03	010.11	0
010	Moisture (%)	0019	10.280	0.14000	10.268	0.50389	0.15042	24	0.02	010.99	0
010	Moisture (%)	0939	10.365	0.03000	10.268	0.50389	0.15042	24	0.19	010.99	0
010	Moisture (%)	0952	10.425	0.07000	10.268	0.50389	0.15042	24	0.31	010.99	0
010	Moisture (%)	2089	10.515	0.03000	10.268	0.50389	0.15042	24	0.49	010.99	0
010	Moisture (%)	0921	10.595	0.41000	10.268	0.50389	0.15042	24	0.65	010.99	0
010	Moisture (%)	0190	10.695	0.05000	10.268	0.50389	0.15042	24	0.85	010.99	0
010	Moisture (%)	0726	10.715	0.09000	10.268	0.50389	0.15042	24	0.89	010.99	0
010	Moisture (%)	2105	10.775	0.35000	10.268	0.50389	0.15042	24	1.01	010.99	0
010	Moisture (%)	0943	10.940	0.22000	10.268	0.50389	0.15042	24	1.33	010.99	0
010	Moisture (%)	0405	11.030	0.04000	10.268	0.50389	0.15042	24	1.51	010.99	0
010	Moisture (%)	2036	11.975	0.01000	10.268	0.50389	0.15042	24	3.39	010.11	0
011	Loss on Drying (%)	0681	7.7500	0.28000	11.309	0.39755	0.09794	86	-8.95	011.03	0
011	Loss on Drying (%)	0345	9.2050	0.05000	11.309	0.39755	0.09794	86	-5.29	011.01	0
011	Loss on Drying (%)	0554	9.7250	0.01000	11.309	0.39755	0.09794	86	-3.98	011.01	0
011	Loss on Drying (%)	1019	9.8800	0.44000	11.309	0.39755	0.09794	86	-3.59	011.01	0
011	Loss on Drying (%)	0643	10.050	0.10000	11.309	0.39755	0.09794	86	-3.17	011.01	0
011	Loss on Drying (%)	2016	10.150	0.14000	11.309	0.39755	0.09794	86	-2.92	011.01	0
011	Loss on Drying (%)	0852	10.175	0.05000	11.309	0.39755	0.09794	86	-2.85	011.99	0
011	Loss on Drying (%)	2073	10.230	0.04000	11.309	0.39755	0.09794	86	-2.71	011.01	0
011	Loss on Drying (%)	0874	10.430	0.04000	11.309	0.39755	0.09794	86	-2.21	011.01	0
011	Loss on Drying (%)	0646	10.440	0.08000	11.309	0.39755	0.09794	86	-2.19	011.01	0
011	Loss on Drying (%)	2097	10.522	0.00470	11.309	0.39755	0.09794	86	-1.98	011.01	0
011	Loss on Drying (%)	0857	10.700	0.00000	11.309	0.39755	0.09794	86	-1.53	011.99	0
011	Loss on Drying (%)	0407	10.754	0.08210	11.309	0.39755	0.09794	86	-1.40	011.01	0
011	Loss on Drying (%)	0175	10.800	0.00000	11.309	0.39755	0.09794	86	-1.28	011.01	0
011	Loss on Drying (%)	2006	10.805	0.01000	11.309	0.39755	0.09794	86	-1.27	011.01	0
011	Loss on Drying (%)	0685	10.835	0.03000	11.309	0.39755	0.09794	86	-1.19	011.01	0
011	Loss on Drying (%)	0960	10.850	0.06000	11.309	0.39755	0.09794	86	-1.15	011.01	0
011	Loss on Drying (%)	0574	10.895	0.05000	11.309	0.39755	0.09794	86	-1.04	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
011	Loss on Drying (%)	0942	10.945	0.11000	11.309	0.39755	0.09794	86	-0.92	011.02	0
011	Loss on Drying (%)	0541	11.005	0.03000	11.309	0.39755	0.09794	86	-0.76	011.99	0
011	Loss on Drying (%)	0675	11.015	0.01000	11.309	0.39755	0.09794	86	-0.74	011.01	0
011	Loss on Drying (%)	0953	11.030	0.02000	11.309	0.39755	0.09794	86	-0.70	011.01	0
011	Loss on Drying (%)	2076	11.060	0.20000	11.309	0.39755	0.09794	86	-0.63	011.99	0
011	Loss on Drying (%)	0859	11.070	0.01500	11.309	0.39755	0.09794	86	-0.60	011.01	0
011	Loss on Drying (%)	0178	11.080	0.00000	11.309	0.39755	0.09794	86	-0.58	011.01	0
011	Loss on Drying (%)	0226	11.100	0.40000	11.309	0.39755	0.09794	86	-0.53	011.01	0
011	Loss on Drying (%)	0620	11.128	0.18700	11.309	0.39755	0.09794	86	-0.46	011.01	0
011	Loss on Drying (%)	0598	11.140	0.08000	11.309	0.39755	0.09794	86	-0.42	011.01	0
011	Loss on Drying (%)	0955	11.200	0.00000	11.309	0.39755	0.09794	86	-0.27	011.01	0
011	Loss on Drying (%)	0651	11.212	0.08800	11.309	0.39755	0.09794	86	-0.24	011.01	0
011	Loss on Drying (%)	0294	11.250	0.10000	11.309	0.39755	0.09794	86	-0.15	011.01	0
011	Loss on Drying (%)	0354	11.250	0.02000	11.309	0.39755	0.09794	86	-0.15	011.01	0
011	Loss on Drying (%)	2075	11.250	0.10000	11.309	0.39755	0.09794	86	-0.15	011.01	0
011	Loss on Drying (%)	0674	11.260	0.20000	11.309	0.39755	0.09794	86	-0.12	011.01	0
011	Loss on Drying (%)	0171	11.275	0.07000	11.309	0.39755	0.09794	86	-0.09	011.01	0
011	Loss on Drying (%)	0194	11.285	0.03000	11.309	0.39755	0.09794	86	-0.06	011.01	0
011	Loss on Drying (%)	0229	11.285	0.01000	11.309	0.39755	0.09794	86	-0.06	011.01	0
011	Loss on Drying (%)	0242	11.305	0.09000	11.309	0.39755	0.09794	86	-0.01	011.01	0
011	Loss on Drying (%)	0511	11.310	0.02000	11.309	0.39755	0.09794	86	0.00	011.01	0
011	Loss on Drying (%)	0520	11.320	0.24000	11.309	0.39755	0.09794	86	0.03	011.01	0
011	Loss on Drying (%)	0968	11.323	0.01400	11.309	0.39755	0.09794	86	0.04	011.01	0
011	Loss on Drying (%)	0138	11.336	0.02800	11.309	0.39755	0.09794	86	0.07	011.01	0
011	Loss on Drying (%)	0298	11.340	0.02000	11.309	0.39755	0.09794	86	0.08	011.01	0
011	Loss on Drying (%)	0208	11.350	0.30000	11.309	0.39755	0.09794	86	0.10	011.01	0
011	Loss on Drying (%)	0300	11.373	0.01800	11.309	0.39755	0.09794	86	0.16	011.01	0
011	Loss on Drying (%)	0066	11.385	0.03000	11.309	0.39755	0.09794	86	0.19	011.01	0
011	Loss on Drying (%)	0100	11.390	0.08000	11.309	0.39755	0.09794	86	0.20	011.01	0
011	Loss on Drying (%)	0358	11.395	0.01000	11.309	0.39755	0.09794	86	0.22	011.01	0
011	Loss on Drying (%)	0563	11.397	0.00130	11.309	0.39755	0.09794	86	0.22	011.01	0
011	Loss on Drying (%)	0148	11.400	0.10000	11.309	0.39755	0.09794	86	0.23	011.01	0
011	Loss on Drying (%)	0510	11.400	0.60000	11.309	0.39755	0.09794	86	0.23	011.01	0
011	Loss on Drying (%)	0552	11.445	0.09000	11.309	0.39755	0.09794	86	0.34	011.01	0
011	Loss on Drying (%)	0152	11.450	0.10000	11.309	0.39755	0.09794	86	0.35	011.01	0
011	Loss on Drying (%)	0682	11.450	0.00000	11.309	0.39755	0.09794	86	0.35	011.01	0
011	Loss on Drying (%)	2067	11.451	0.10800	11.309	0.39755	0.09794	86	0.36	011.01	0
011	Loss on Drying (%)	0870	11.455	0.38870	11.309	0.39755	0.09794	86	0.37	011.01	0
011	Loss on Drying (%)	0144	11.470	0.24000	11.309	0.39755	0.09794	86	0.41	011.01	0
011	Loss on Drying (%)	0650	11.485	0.15000	11.309	0.39755	0.09794	86	0.44	011.01	0
011	Loss on Drying (%)	0589	11.490	0.10000	11.309	0.39755	0.09794	86	0.46	011.01	0
011	Loss on Drying (%)	0263	11.500	0.00000	11.309	0.39755	0.09794	86	0.48	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
011	Loss on Drying (%)	0723	11.500	0.00000	11.309	0.39755	0.09794	86	0.48	011.01	0
011	Loss on Drying (%)	0623	11.515	0.20800	11.309	0.39755	0.09794	86	0.52	011.01	0
011	Loss on Drying (%)	0026	11.530	0.06000	11.309	0.39755	0.09794	86	0.56	011.01	0
011	Loss on Drying (%)	0062	11.565	0.01000	11.309	0.39755	0.09794	86	0.64	011.01	0
011	Loss on Drying (%)	0957	11.575	0.27000	11.309	0.39755	0.09794	86	0.67	011.01	0
011	Loss on Drying (%)	0098	11.590	0.04000	11.309	0.39755	0.09794	86	0.71	011.01	0
011	Loss on Drying (%)	0033	11.600	0.00000	11.309	0.39755	0.09794	86	0.73	011.01	0
011	Loss on Drying (%)	0164	11.600	0.04000	11.309	0.39755	0.09794	86	0.73	011.01	0
011	Loss on Drying (%)	0202	11.635	0.03000	11.309	0.39755	0.09794	86	0.82	011.01	0
011	Loss on Drying (%)	0541	11.645	0.01000	11.309	0.39755	0.09794	86	0.85	011.01	0
011	Loss on Drying (%)	2023	11.645	0.11000	11.309	0.39755	0.09794	86	0.85	011.02	0
011	Loss on Drying (%)	0233	11.670	0.06000	11.309	0.39755	0.09794	86	0.91	011.01	0
011	Loss on Drying (%)	0848	11.685	0.03000	11.309	0.39755	0.09794	86	0.95	011.01	0
011	Loss on Drying (%)	0205	11.715	0.29000	11.309	0.39755	0.09794	86	1.02	011.01	0
011	Loss on Drying (%)	2058	11.730	0.08000	11.309	0.39755	0.09794	86	1.06	011.01	0
011	Loss on Drying (%)	0123	11.740	0.04000	11.309	0.39755	0.09794	86	1.08	011.01	0
011	Loss on Drying (%)	0861	11.760	0.04000	11.309	0.39755	0.09794	86	1.13	011.01	0
011	Loss on Drying (%)	2022	11.765	0.01000	11.309	0.39755	0.09794	86	1.15	011.01	0
011	Loss on Drying (%)	0539	11.780	0.36000	11.309	0.39755	0.09794	86	1.18	011.01	0
011	Loss on Drying (%)	0728	11.785	0.09000	11.309	0.39755	0.09794	86	1.20	011.01	0
011	Loss on Drying (%)	0265	11.800	0.00000	11.309	0.39755	0.09794	86	1.24	011.01	0
011	Loss on Drying (%)	0843	11.925	0.09000	11.309	0.39755	0.09794	86	1.55	011.01	0
011	Loss on Drying (%)	0959	11.950	0.38000	11.309	0.39755	0.09794	86	1.61	011.01	0
011	Loss on Drying (%)	0108	11.960	0.00000	11.309	0.39755	0.09794	86	1.64	011.01	0
011	Loss on Drying (%)	0958	11.970	0.16000	11.309	0.39755	0.09794	86	1.66	011.01	0
011	Loss on Drying (%)	0309	12.045	0.15000	11.309	0.39755	0.09794	86	1.85	011.01	0
011	Loss on Drying (%)	0880	10.955	1.0100	11.309	0.39755	0.09794	86	-0.89	011.01	1
011	Loss on Drying (%)	0961	11.040	0.80000	11.309	0.39755	0.09794	86	-0.68	011.01	1
011	Loss on Drying (%)	0047	11.950	0.90000	11.309	0.39755	0.09794	86	1.61	011.01	1
012	Starch (%)	0918	22.835	1.0580	25.772	1.3459	0.33156	31	-2.18	012.01	0
012	Starch (%)	0852	23.685	0.27000	25.772	1.3459	0.33156	31	-1.55	012.11	0
012	Starch (%)	2004	24.050	0.10000	25.772	1.3459	0.33156	31	-1.28	012.01	0
012	Starch (%)	0889	24.420	0.88000	25.772	1.3459	0.33156	31	-1.00	012.11	0
012	Starch (%)	0956	24.450	0.10000	25.772	1.3459	0.33156	31	-0.98	012.01	0
012	Starch (%)	0676	24.530	0.26000	25.772	1.3459	0.33156	31	-0.92	012.01	0
012	Starch (%)	0682	24.540	0.00000	25.772	1.3459	0.33156	31	-0.92	012.00	0
012	Starch (%)	0098	24.550	1.3000	25.772	1.3459	0.33156	31	-0.91	012.03	0
012	Starch (%)	0160	24.645	0.19000	25.772	1.3459	0.33156	31	-0.84	012.04	0
012	Starch (%)	0353	24.960	0.02000	25.772	1.3459	0.33156	31	-0.60	012.04	0
012	Starch (%)	0510	25.050	0.10000	25.772	1.3459	0.33156	31	-0.54	012.04	0
012	Starch (%)	0870	25.267	0.10050	25.772	1.3459	0.33156	31	-0.38	012.01	0
012	Starch (%)	0407	25.380	0.28000	25.772	1.3459	0.33156	31	-0.29	012.03	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			
012	Starch (%)	0613	25.400	1.0000	25.772	1.3459	0.33156	31	-0.28	012.01	0
012	Starch (%)	0278	25.850	0.10000	25.772	1.3459	0.33156	31	0.06	012.04	0
012	Starch (%)	0948	25.920	0.52000	25.772	1.3459	0.33156	31	0.11	012.04	0
012	Starch (%)	0955	26.000	0.80000	25.772	1.3459	0.33156	31	0.17	012.02	0
012	Starch (%)	0045	26.100	1.2000	25.772	1.3459	0.33156	31	0.24	012.01	0
012	Starch (%)	0720	26.415	0.03000	25.772	1.3459	0.33156	31	0.48	012.11	0
012	Starch (%)	0689	26.450	0.70000	25.772	1.3459	0.33156	31	0.50	012.00	0
012	Starch (%)	0889	26.545	0.05000	25.772	1.3459	0.33156	31	0.57	012.03	0
012	Starch (%)	0723	26.632	0.00000	25.772	1.3459	0.33156	31	0.64	012.00	0
012	Starch (%)	2006	26.640	0.04000	25.772	1.3459	0.33156	31	0.65	012.00	0
012	Starch (%)	0178	26.790	0.10000	25.772	1.3459	0.33156	31	0.76	012.00	0
012	Starch (%)	0354	26.870	0.06000	25.772	1.3459	0.33156	31	0.82	012.00	0
012	Starch (%)	2023	26.900	0.20000	25.772	1.3459	0.33156	31	0.84	012.00	0
012	Starch (%)	0619	26.950	0.30000	25.772	1.3459	0.33156	31	0.88	012.00	0
012	Starch (%)	0265	27.350	0.30000	25.772	1.3459	0.33156	31	1.17	012.01	0
012	Starch (%)	0613	27.445	0.13000	25.772	1.3459	0.33156	31	1.24	012.11	0
012	Starch (%)	0609	27.460	0.00000	25.772	1.3459	0.33156	31	1.25	012.00	0
012	Starch (%)	2036	31.175	0.09000	25.772	1.3459	0.33156	31	4.01	012.11	0
013	Fat (%)	0618	3.2890	0.03000	4.8799	0.60175	0.14511	51	-2.64	013.08	0
013	Fat (%)	0555	3.6000	0.60000	4.8799	0.60175	0.14511	51	-2.13	013.00	0
013	Fat (%)	2003	3.6432	0.08230	4.8799	0.60175	0.14511	51	-2.06	013.10	0
013	Fat (%)	0083	3.9200	0.22000	4.8799	0.60175	0.14511	51	-1.60	013.00	0
013	Fat (%)	0960	3.9900	0.00000	4.8799	0.60175	0.14511	51	-1.48	013.02	0
013	Fat (%)	0845	4.0150	0.11000	4.8799	0.60175	0.14511	51	-1.44	013.10	0
013	Fat (%)	2016	4.1400	0.04000	4.8799	0.60175	0.14511	51	-1.23	013.00	0
013	Fat (%)	0504	4.1450	0.03000	4.8799	0.60175	0.14511	51	-1.22	013.00	0
013	Fat (%)	0689	4.2500	0.10000	4.8799	0.60175	0.14511	51	-1.05	013.00	0
013	Fat (%)	0554	4.2500	0.20000	4.8799	0.60175	0.14511	51	-1.05	013.10	0
013	Fat (%)	0681	4.2900	0.36000	4.8799	0.60175	0.14511	51	-0.98	013.00	0
013	Fat (%)	0638	4.4000	0.00000	4.8799	0.60175	0.14511	51	-0.80	013.10	0
013	Fat (%)	2006	4.4450	0.01000	4.8799	0.60175	0.14511	51	-0.72	013.10	0
013	Fat (%)	0948	4.5350	0.01000	4.8799	0.60175	0.14511	51	-0.57	013.00	0
013	Fat (%)	2073	4.5350	0.39000	4.8799	0.60175	0.14511	51	-0.57	013.02	0
013	Fat (%)	0610	4.5350	0.21000	4.8799	0.60175	0.14511	51	-0.57	013.10	0
013	Fat (%)	0229	4.5650	0.03000	4.8799	0.60175	0.14511	51	-0.52	013.00	0
013	Fat (%)	0957	4.6400	0.38000	4.8799	0.60175	0.14511	51	-0.40	013.02	0
013	Fat (%)	0910	4.6650	0.03000	4.8799	0.60175	0.14511	51	-0.36	013.00	0
013	Fat (%)	0242	4.6750	0.11000	4.8799	0.60175	0.14511	51	-0.34	013.00	0
013	Fat (%)	2058	4.7650	0.05000	4.8799	0.60175	0.14511	51	-0.19	013.02	0
013	Fat (%)	2004	4.8000	0.20000	4.8799	0.60175	0.14511	51	-0.13	013.00	0
013	Fat (%)	0675	4.8200	0.46000	4.8799	0.60175	0.14511	51	-0.10	013.02	0
013	Fat (%)	0870	4.8866	0.32650	4.8799	0.60175	0.14511	51	0.01	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 (%)	0354	4.9200	0.02000	4.8799	0.60175	0.14511	51	0.07	013.02	0
013	Fat (%)	0171	4.9250	0.15000	4.8799	0.60175	0.14511	51	0.08	013.02	0
013	Fat (%)	0309	4.9420	0.06190	4.8799	0.60175	0.14511	51	0.10	013.00	0
013	Fat (%)	0652	4.9500	0.10000	4.8799	0.60175	0.14511	51	0.12	013.10	0
013	Fat (%)	0955	5.0100	0.04000	4.8799	0.60175	0.14511	51	0.22	013.13	0
013	Fat (%)	0164	5.0800	0.04000	4.8799	0.60175	0.14511	51	0.33	013.02	0
013	Fat (%)	0643	5.0850	0.07000	4.8799	0.60175	0.14511	51	0.34	013.02	0
013	Fat (%)	0100	5.0950	0.09000	4.8799	0.60175	0.14511	51	0.36	013.02	0
013	Fat (%)	0208	5.1450	0.33000	4.8799	0.60175	0.14511	51	0.44	013.02	0
013	Fat (%)	0843	5.1450	0.21000	4.8799	0.60175	0.14511	51	0.44	013.02	0
013	Fat (%)	0098	5.1650	0.25000	4.8799	0.60175	0.14511	51	0.47	013.02	0
013	Fat (%)	0581	5.1850	0.17000	4.8799	0.60175	0.14511	51	0.51	013.13	0
013	Fat (%)	0650	5.1850	0.03000	4.8799	0.60175	0.14511	51	0.51	013.02	0
013	Fat (%)	0148	5.2400	0.10000	4.8799	0.60175	0.14511	51	0.60	013.02	0
013	Fat (%)	2057	5.2550	0.05000	4.8799	0.60175	0.14511	51	0.62	013.02	0
013	Fat (%)	0874	5.4300	0.10000	4.8799	0.60175	0.14511	51	0.91	013.02	0
013	Fat (%)	0943	5.4350	0.15000	4.8799	0.60175	0.14511	51	0.92	013.02	0
013	Fat (%)	0353	5.4500	0.08000	4.8799	0.60175	0.14511	51	0.95	013.10	0
013	Fat (%)	0011	5.5000	0.00000	4.8799	0.60175	0.14511	51	1.03	013.02	0
013	Fat (%)	0202	5.5050	0.01000	4.8799	0.60175	0.14511	51	1.04	013.00	0
013	Fat (%)	0861	5.5400	0.14000	4.8799	0.60175	0.14511	51	1.10	013.02	0
013	Fat (%)	0958	5.5500	0.44000	4.8799	0.60175	0.14511	51	1.11	013.02	0
013	Fat (%)	0959	5.5750	0.49000	4.8799	0.60175	0.14511	51	1.16	013.02	0
013	Fat (%)	0676	5.6300	0.06000	4.8799	0.60175	0.14511	51	1.25	013.02	0
013	Fat (%)	0682	5.6800	0.00000	4.8799	0.60175	0.14511	51	1.33	013.02	0
013	Fat (%)	2023	5.8100	0.04000	4.8799	0.60175	0.14511	51	1.55	013.00	0
013	Fat (%)	0265	6.7000	0.20000	4.8799	0.60175	0.14511	51	3.02	013.13	0
013	Fat (%)	0961	4.3300	1.1000	4.8799	0.60175	0.14511	51	-0.91	013.12	1
013	Fat (%)	0921	4.9200	0.96000	4.8799	0.60175	0.14511	51	0.07	013.02	1
013	Fat (%)	2076	5.6290	1.1880	4.8799	0.60175	0.14511	51	1.24	013.00	1
015	Aluminum (mg / kg (ppm))	0510	131.50	1.0000	173.08	24.930	5.5844	11	-1.67	015.43	0
015	Aluminum (mg / kg (ppm))	0049	144.13	2.9100	173.08	24.930	5.5844	11	-1.16	015.41	0
015	Aluminum (mg / kg (ppm))	0918	152.16	13.566	173.08	24.930	5.5844	11	-0.84	015.43	0
015	Aluminum (mg / kg (ppm))	0169	166.00	2.0000	173.08	24.930	5.5844	11	-0.28	015.43	0
015	Aluminum (mg / kg (ppm))	0011	169.78	2.7425	173.08	24.930	5.5844	11	-0.13	015.41	0
015	Aluminum (mg / kg (ppm))	0520	171.80	10.710	173.08	24.930	5.5844	11	-0.05	015.41	0
015	Aluminum (mg / kg (ppm))	0171	186.00	4.0000	173.08	24.930	5.5844	11	0.52	015.41	0
015	Aluminum (mg / kg (ppm))	0560	187.85	9.5000	173.08	24.930	5.5844	11	0.59	015.42	0
015	Aluminum (mg / kg (ppm))	0353	194.00	4.0000	173.08	24.930	5.5844	11	0.84	015.43	0
015	Aluminum (mg / kg (ppm))	0345	196.50	7.0000	173.08	24.930	5.5844	11	0.94	015.43	0
015	Aluminum (mg / kg (ppm))	0164	200.00	4.0000	173.08	24.930	5.5844	11	1.08	015.41	0
017	Boron (mg / kg (ppm))	0345	5.7000	0.20000	6.8069	0.53787	0.48098	12	-2.06	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))	0045	6.3500	0.70000	6.8069	0.53787	0.48098	12	-0.85	017.42	0
017	Boron (mg / kg (ppm))	0358	6.4600	0.10000	6.8069	0.53787	0.48098	12	-0.64	017.41	0
017	Boron (mg / kg (ppm))	0693	6.5460	0.95180	6.8069	0.53787	0.48098	12	-0.49	017.42	0
017	Boron (mg / kg (ppm))	0096	6.5500	0.10000	6.8069	0.53787	0.48098	12	-0.48	017.52	0
017	Boron (mg / kg (ppm))	0918	6.6150	0.63000	6.8069	0.53787	0.48098	12	-0.36	017.43	0
017	Boron (mg / kg (ppm))	0560	6.6800	0.44000	6.8069	0.53787	0.48098	12	-0.24	017.42	0
017	Boron (mg / kg (ppm))	0353	7.0000	0.00000	6.8069	0.53787	0.48098	12	0.36	017.43	0
017	Boron (mg / kg (ppm))	0510	7.5000	1.0000	6.8069	0.53787	0.48098	12	1.29	017.43	0
017	Boron (mg / kg (ppm))	0049	7.7500	0.82000	6.8069	0.53787	0.48098	12	1.75	017.41	0
017	Boron (mg / kg (ppm))	0294	8.2250	0.13000	6.8069	0.53787	0.48098	12	2.64	017.42	0
017	Boron (mg / kg (ppm))	0037	9.5500	0.70000	6.8069	0.53787	0.48098	12	5.10	017.42	0
017	Boron (mg / kg (ppm))	0168	5.9546	4.6594	6.8069	0.53787	0.48098	12	-1.58	017.43	1
019	Calcium (%)	0638	0.88450	0.00100	2.2207	0.12772	0.04463	154	-10.46	019.31	0
019	Calcium (%)	0042	1.6400	0.02000	2.2207	0.12772	0.04463	154	-4.55	019.42	0
019	Calcium (%)	0294	1.8100	0.06000	2.2207	0.12772	0.04463	154	-3.22	019.42	0
019	Calcium (%)	2058	1.8700	0.00000	2.2207	0.12772	0.04463	154	-2.75	019.43	0
019	Calcium (%)	0520	1.9250	0.07000	2.2207	0.12772	0.04463	154	-2.32	019.41	0
019	Calcium (%)	0852	1.9500	0.10000	2.2207	0.12772	0.04463	154	-2.12	019.08	0
019	Calcium (%)	0152	1.9550	0.09000	2.2207	0.12772	0.04463	154	-2.08	019.31	0
019	Calcium (%)	0623	1.9755	0.13300	2.2207	0.12772	0.04463	154	-1.92	019.00	0
019	Calcium (%)	0870	1.9955	0.04100	2.2207	0.12772	0.04463	154	-1.76	019.42	0
019	Calcium (%)	0144	2.0050	0.07000	2.2207	0.12772	0.04463	154	-1.69	019.41	0
019	Calcium (%)	0510	2.0250	0.01000	2.2207	0.12772	0.04463	154	-1.53	019.43	0
019	Calcium (%)	0889	2.0250	0.01000	2.2207	0.12772	0.04463	154	-1.53	019.99	0
019	Calcium (%)	0366	2.0300	0.02000	2.2207	0.12772	0.04463	154	-1.49	019.42	0
019	Calcium (%)	0035	2.0400	0.00200	2.2207	0.12772	0.04463	154	-1.41	019.42	0
019	Calcium (%)	2006	2.0495	0.02500	2.2207	0.12772	0.04463	154	-1.34	019.09	0
019	Calcium (%)	0123	2.0500	0.02000	2.2207	0.12772	0.04463	154	-1.34	019.41	0
019	Calcium (%)	2012	2.0500	0.00000	2.2207	0.12772	0.04463	154	-1.34	019.41	0
019	Calcium (%)	0242	2.0550	0.13000	2.2207	0.12772	0.04463	154	-1.30	019.99	0
019	Calcium (%)	0720	2.0600	0.02000	2.2207	0.12772	0.04463	154	-1.26	019.41	0
019	Calcium (%)	2023	2.0650	0.05000	2.2207	0.12772	0.04463	154	-1.22	019.44	0
019	Calcium (%)	0175	2.0700	0.02000	2.2207	0.12772	0.04463	154	-1.18	019.31	0
019	Calcium (%)	0011	2.0711	0.00930	2.2207	0.12772	0.04463	154	-1.17	019.41	0
019	Calcium (%)	0511	2.0850	0.09000	2.2207	0.12772	0.04463	154	-1.06	019.41	0
019	Calcium (%)	2006	2.0885	0.01900	2.2207	0.12772	0.04463	154	-1.04	019.00	0
019	Calcium (%)	0045	2.0900	0.06000	2.2207	0.12772	0.04463	154	-1.02	019.42	0
019	Calcium (%)	2097	2.0950	0.00180	2.2207	0.12772	0.04463	154	-0.98	019.00	0
019	Calcium (%)	0689	2.1000	0.02000	2.2207	0.12772	0.04463	154	-0.95	019.31	0
019	Calcium (%)	0682	2.1000	0.00000	2.2207	0.12772	0.04463	154	-0.95	019.41	0
019	Calcium (%)	0921	2.1140	0.00000	2.2207	0.12772	0.04463	154	-0.84	019.31	0
019	Calcium (%)	0169	2.1150	0.03000	2.2207	0.12772	0.04463	154	-0.83	019.32	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0035	2.1185	0.04900	2.2207	0.12772	0.04463	154	-0.80	019.32	0
019	Calcium (%)	0687	2.1200	0.04000	2.2207	0.12772	0.04463	154	-0.79	019.31	0
019	Calcium (%)	0629	2.1200	0.00000	2.2207	0.12772	0.04463	154	-0.79	019.43	0
019	Calcium (%)	0609	2.1250	0.01000	2.2207	0.12772	0.04463	154	-0.75	019.32	0
019	Calcium (%)	0629	2.1300	0.00000	2.2207	0.12772	0.04463	154	-0.71	019.08	0
019	Calcium (%)	0939	2.1300	0.02000	2.2207	0.12772	0.04463	154	-0.71	019.31	0
019	Calcium (%)	0038	2.1300	0.02000	2.2207	0.12772	0.04463	154	-0.71	019.43	0
019	Calcium (%)	0033	2.1350	0.03000	2.2207	0.12772	0.04463	154	-0.67	019.43	0
019	Calcium (%)	0590	2.1400	0.00000	2.2207	0.12772	0.04463	154	-0.63	019.08	0
019	Calcium (%)	0164	2.1400	0.00000	2.2207	0.12772	0.04463	154	-0.63	019.41	0
019	Calcium (%)	0278	2.1400	0.00000	2.2207	0.12772	0.04463	154	-0.63	019.42	0
019	Calcium (%)	0910	2.1450	0.05000	2.2207	0.12772	0.04463	154	-0.59	019.41	0
019	Calcium (%)	0955	2.1450	0.05000	2.2207	0.12772	0.04463	154	-0.59	019.44	0
019	Calcium (%)	0168	2.1481	0.04040	2.2207	0.12772	0.04463	154	-0.57	019.43	0
019	Calcium (%)	0413	2.1500	0.10000	2.2207	0.12772	0.04463	154	-0.55	019.41	0
019	Calcium (%)	0036	2.1529	0.02880	2.2207	0.12772	0.04463	154	-0.53	019.43	0
019	Calcium (%)	0233	2.1550	0.05000	2.2207	0.12772	0.04463	154	-0.51	019.31	0
019	Calcium (%)	0171	2.1550	0.01000	2.2207	0.12772	0.04463	154	-0.51	019.41	0
019	Calcium (%)	0897	2.1600	0.02000	2.2207	0.12772	0.04463	154	-0.48	019.00	0
019	Calcium (%)	2093	2.1600	0.02000	2.2207	0.12772	0.04463	154	-0.48	019.00	0
019	Calcium (%)	0049	2.1600	0.06000	2.2207	0.12772	0.04463	154	-0.48	019.41	0
019	Calcium (%)	0263	2.1625	0.00670	2.2207	0.12772	0.04463	154	-0.46	019.32	0
019	Calcium (%)	0896	2.1650	0.01000	2.2207	0.12772	0.04463	154	-0.44	019.00	0
019	Calcium (%)	0563	2.1657	0.01060	2.2207	0.12772	0.04463	154	-0.43	019.31	0
019	Calcium (%)	0693	2.1679	0.06290	2.2207	0.12772	0.04463	154	-0.41	019.42	0
019	Calcium (%)	0001	2.1690	0.05000	2.2207	0.12772	0.04463	154	-0.40	019.31	0
019	Calcium (%)	0298	2.1700	0.02000	2.2207	0.12772	0.04463	154	-0.40	019.41	0
019	Calcium (%)	0345	2.1750	0.05000	2.2207	0.12772	0.04463	154	-0.36	019.43	0
019	Calcium (%)	2067	2.1775	0.10100	2.2207	0.12772	0.04463	154	-0.34	019.00	0
019	Calcium (%)	0154	2.1798	0.21980	2.2207	0.12772	0.04463	154	-0.32	019.52	0
019	Calcium (%)	2052	2.1800	0.22000	2.2207	0.12772	0.04463	154	-0.32	019.43	0
019	Calcium (%)	0089	2.1800	0.00000	2.2207	0.12772	0.04463	154	-0.32	019.41	0
019	Calcium (%)	0893	2.1850	0.01000	2.2207	0.12772	0.04463	154	-0.28	019.00	0
019	Calcium (%)	0142	2.1868	0.21390	2.2207	0.12772	0.04463	154	-0.27	019.31	0
019	Calcium (%)	0066	2.1900	0.04000	2.2207	0.12772	0.04463	154	-0.24	019.31	0
019	Calcium (%)	0948	2.1950	0.01000	2.2207	0.12772	0.04463	154	-0.20	019.31	0
019	Calcium (%)	0074	2.1950	0.03000	2.2207	0.12772	0.04463	154	-0.20	019.41	0
019	Calcium (%)	0205	2.1950	0.07000	2.2207	0.12772	0.04463	154	-0.20	019.42	0
019	Calcium (%)	0208	2.1980	0.00190	2.2207	0.12772	0.04463	154	-0.18	019.31	0
019	Calcium (%)	0689	2.2000	0.00000	2.2207	0.12772	0.04463	154	-0.16	019.08	0
019	Calcium (%)	0026	2.2000	0.02000	2.2207	0.12772	0.04463	154	-0.16	019.42	0
019	Calcium (%)	0555	2.2136	0.10000	2.2207	0.12772	0.04463	154	-0.06	019.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0675	2.2150	0.01000	2.2207	0.12772	0.04463	154	-0.04	019.43	0
019	Calcium (%)	0038	2.2200	0.04000	2.2207	0.12772	0.04463	154	-0.01	019.31	0
019	Calcium (%)	0019	2.2250	0.07000	2.2207	0.12772	0.04463	154	0.03	019.41	0
019	Calcium (%)	0552	2.2250	0.05000	2.2207	0.12772	0.04463	154	0.03	019.00	0
019	Calcium (%)	0300	2.2250	0.02600	2.2207	0.12772	0.04463	154	0.03	019.41	0
019	Calcium (%)	0178	2.2285	0.00100	2.2207	0.12772	0.04463	154	0.06	019.31	0
019	Calcium (%)	0674	2.2300	0.02000	2.2207	0.12772	0.04463	154	0.07	019.31	0
019	Calcium (%)	0620	2.2350	0.01230	2.2207	0.12772	0.04463	154	0.11	019.00	0
019	Calcium (%)	0194	2.2350	0.01000	2.2207	0.12772	0.04463	154	0.11	019.00	0
019	Calcium (%)	0849	2.2350	0.01000	2.2207	0.12772	0.04463	154	0.11	019.08	0
019	Calcium (%)	2086	2.2350	0.01000	2.2207	0.12772	0.04463	154	0.11	019.08	0
019	Calcium (%)	0148	2.2350	0.01000	2.2207	0.12772	0.04463	154	0.11	019.41	0
019	Calcium (%)	0613	2.2350	0.23000	2.2207	0.12772	0.04463	154	0.11	019.42	0
019	Calcium (%)	0651	2.2385	0.03100	2.2207	0.12772	0.04463	154	0.14	019.00	0
019	Calcium (%)	0937	2.2400	0.04000	2.2207	0.12772	0.04463	154	0.15	019.00	0
019	Calcium (%)	0354	2.2400	0.04000	2.2207	0.12772	0.04463	154	0.15	019.31	0
019	Calcium (%)	0512	2.2425	0.09500	2.2207	0.12772	0.04463	154	0.17	019.41	0
019	Calcium (%)	0619	2.2450	0.07000	2.2207	0.12772	0.04463	154	0.19	019.41	0
019	Calcium (%)	2053	2.2500	0.02000	2.2207	0.12772	0.04463	154	0.23	019.42	0
019	Calcium (%)	2105	2.2500	0.10000	2.2207	0.12772	0.04463	154	0.23	019.99	0
019	Calcium (%)	0848	2.2550	0.01000	2.2207	0.12772	0.04463	154	0.27	019.41	0
019	Calcium (%)	0968	2.2575	0.04700	2.2207	0.12772	0.04463	154	0.29	019.43	0
019	Calcium (%)	2009	2.2637	0.00450	2.2207	0.12772	0.04463	154	0.34	019.08	0
019	Calcium (%)	0681	2.2650	0.01000	2.2207	0.12772	0.04463	154	0.35	019.00	0
019	Calcium (%)	0407	2.2652	0.05900	2.2207	0.12772	0.04463	154	0.35	019.41	0
019	Calcium (%)	0918	2.2670	0.00000	2.2207	0.12772	0.04463	154	0.36	019.43	0
019	Calcium (%)	0036	2.2688	0.01020	2.2207	0.12772	0.04463	154	0.38	019.03	0
019	Calcium (%)	0723	2.2694	0.00000	2.2207	0.12772	0.04463	154	0.38	019.31	0
019	Calcium (%)	0668	2.2700	0.04000	2.2207	0.12772	0.04463	154	0.39	019.43	0
019	Calcium (%)	0027	2.2725	0.02700	2.2207	0.12772	0.04463	154	0.41	019.43	0
019	Calcium (%)	0504	2.2745	0.19100	2.2207	0.12772	0.04463	154	0.42	019.33	0
019	Calcium (%)	2091	2.2750	0.05000	2.2207	0.12772	0.04463	154	0.43	019.00	0
019	Calcium (%)	0676	2.2750	0.09000	2.2207	0.12772	0.04463	154	0.43	019.99	0
019	Calcium (%)	0229	2.2800	0.06000	2.2207	0.12772	0.04463	154	0.46	019.41	0
019	Calcium (%)	2068	2.2850	0.01000	2.2207	0.12772	0.04463	154	0.50	019.00	0
019	Calcium (%)	0508	2.2865	0.08330	2.2207	0.12772	0.04463	154	0.51	019.43	0
019	Calcium (%)	0505	2.2900	0.04000	2.2207	0.12772	0.04463	154	0.54	019.31	0
019	Calcium (%)	2022	2.2900	0.00000	2.2207	0.12772	0.04463	154	0.54	019.31	0
019	Calcium (%)	0034	2.2940	0.01220	2.2207	0.12772	0.04463	154	0.57	019.53	0
019	Calcium (%)	0903	2.2950	0.01000	2.2207	0.12772	0.04463	154	0.58	019.00	0
019	Calcium (%)	0108	2.3000	0.04000	2.2207	0.12772	0.04463	154	0.62	019.31	0
019	Calcium (%)	0650	2.3000	0.02000	2.2207	0.12772	0.04463	154	0.62	019.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	2089	2.3000	0.08000	2.2207	0.12772	0.04463	154	0.62	019.41	0
019	Calcium (%)	0138	2.3035	0.01100	2.2207	0.12772	0.04463	154	0.65	019.08	0
019	Calcium (%)	0895	2.3050	0.01000	2.2207	0.12772	0.04463	154	0.66	019.00	0
019	Calcium (%)	2004	2.3100	0.20000	2.2207	0.12772	0.04463	154	0.70	019.44	0
019	Calcium (%)	0560	2.3175	0.03300	2.2207	0.12772	0.04463	154	0.76	019.42	0
019	Calcium (%)	0874	2.3228	0.00110	2.2207	0.12772	0.04463	154	0.80	019.31	0
019	Calcium (%)	0900	2.3250	0.01000	2.2207	0.12772	0.04463	154	0.82	019.00	0
019	Calcium (%)	0504	2.3290	0.07200	2.2207	0.12772	0.04463	154	0.85	019.32	0
019	Calcium (%)	0405	2.3300	0.02000	2.2207	0.12772	0.04463	154	0.86	019.41	0
019	Calcium (%)	0612	2.3350	0.03000	2.2207	0.12772	0.04463	154	0.89	019.32	0
019	Calcium (%)	0037	2.3350	0.01000	2.2207	0.12772	0.04463	154	0.89	019.42	0
019	Calcium (%)	0598	2.3360	0.05000	2.2207	0.12772	0.04463	154	0.90	019.41	0
019	Calcium (%)	0504	2.3395	0.00900	2.2207	0.12772	0.04463	154	0.93	019.42	0
019	Calcium (%)	0868	2.3400	0.02000	2.2207	0.12772	0.04463	154	0.93	019.31	0
019	Calcium (%)	0028	2.3450	0.11000	2.2207	0.12772	0.04463	154	0.97	019.43	0
019	Calcium (%)	0358	2.3500	0.02000	2.2207	0.12772	0.04463	154	1.01	019.41	0
019	Calcium (%)	0096	2.3500	0.10000	2.2207	0.12772	0.04463	154	1.01	019.52	0
019	Calcium (%)	0004	2.3500	0.08000	2.2207	0.12772	0.04463	154	1.01	019.41	0
019	Calcium (%)	0190	2.3550	0.03000	2.2207	0.12772	0.04463	154	1.05	019.42	0
019	Calcium (%)	0098	2.3600	0.08000	2.2207	0.12772	0.04463	154	1.09	019.41	0
019	Calcium (%)	0100	2.3600	0.08000	2.2207	0.12772	0.04463	154	1.09	019.99	0
019	Calcium (%)	0006	2.3635	0.02700	2.2207	0.12772	0.04463	154	1.12	019.43	0
019	Calcium (%)	0014	2.3750	0.15000	2.2207	0.12772	0.04463	154	1.21	019.31	0
019	Calcium (%)	0610	2.3750	0.09000	2.2207	0.12772	0.04463	154	1.21	019.41	0
019	Calcium (%)	0425	2.3800	0.00000	2.2207	0.12772	0.04463	154	1.25	019.41	0
019	Calcium (%)	0357	2.3800	0.02000	2.2207	0.12772	0.04463	154	1.25	019.42	0
019	Calcium (%)	0940	2.3900	0.16000	2.2207	0.12772	0.04463	154	1.33	019.08	0
019	Calcium (%)	2011	2.4050	0.07000	2.2207	0.12772	0.04463	154	1.44	019.00	0
019	Calcium (%)	0098	2.4050	0.01000	2.2207	0.12772	0.04463	154	1.44	019.43	0
019	Calcium (%)	0692	2.4150	0.01000	2.2207	0.12772	0.04463	154	1.52	019.42	0
019	Calcium (%)	0187	2.4200	0.04000	2.2207	0.12772	0.04463	154	1.56	019.42	0
019	Calcium (%)	0226	2.4300	0.02000	2.2207	0.12772	0.04463	154	1.64	019.41	0
019	Calcium (%)	0726	2.4710	0.05400	2.2207	0.12772	0.04463	154	1.96	019.42	0
019	Calcium (%)	0572	2.4750	0.05000	2.2207	0.12772	0.04463	154	1.99	019.53	0
019	Calcium (%)	0083	2.5050	0.13000	2.2207	0.12772	0.04463	154	2.23	019.41	0
019	Calcium (%)	0353	2.5350	0.01000	2.2207	0.12772	0.04463	154	2.46	019.43	0
019	Calcium (%)	0202	2.5650	0.01000	2.2207	0.12772	0.04463	154	2.70	019.42	0
019	Calcium (%)	0861	2.5950	0.17000	2.2207	0.12772	0.04463	154	2.93	019.43	0
019	Calcium (%)	0529	2.6000	0.06000	2.2207	0.12772	0.04463	154	2.97	019.31	0
019	Calcium (%)	2018	2.7800	0.06000	2.2207	0.12772	0.04463	154	4.38	019.31	0
019	Calcium (%)	0852	1.3500	0.30000	2.2207	0.12772	0.04463	154	-6.82	019.99	1
019	Calcium (%)	0265	2.3200	0.38000	2.2207	0.12772	0.04463	154	0.78	019.42	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0208	2.6345	0.56100	2.2207	0.12772	0.04463	154	3.24	019.41	1
019	Calcium (%)	0047	2.9150	0.43000	2.2207	0.12772	0.04463	154	5.44	019.52	1
019	Calcium (%)	0646	4.3900	0.04000	2.2207	0.12772	0.04463	154	16.98	019.31	2
021	Cobalt (mg / kg (ppm))	0619	2.4000	0.00000	4.2865	0.51408	0.31017	22	-3.67	021.41	0
021	Cobalt (mg / kg (ppm))	0675	3.3100	0.08000	4.2865	0.51408	0.31017	22	-1.90	021.43	0
021	Cobalt (mg / kg (ppm))	0345	3.6700	0.34000	4.2865	0.51408	0.31017	22	-1.20	021.43	0
021	Cobalt (mg / kg (ppm))	0164	3.7500	0.10000	4.2865	0.51408	0.31017	22	-1.04	021.31	0
021	Cobalt (mg / kg (ppm))	0510	3.8650	0.09000	4.2865	0.51408	0.31017	22	-0.82	021.43	0
021	Cobalt (mg / kg (ppm))	0169	3.9100	0.04000	4.2865	0.51408	0.31017	22	-0.73	021.43	0
021	Cobalt (mg / kg (ppm))	0168	4.0208	0.21370	4.2865	0.51408	0.31017	22	-0.52	021.53	0
021	Cobalt (mg / kg (ppm))	0693	4.1492	1.2020	4.2865	0.51408	0.31017	22	-0.27	021.42	0
021	Cobalt (mg / kg (ppm))	0096	4.2000	0.20000	4.2865	0.51408	0.31017	22	-0.17	021.52	0
021	Cobalt (mg / kg (ppm))	0910	4.2200	0.72000	4.2865	0.51408	0.31017	22	-0.13	021.52	0
021	Cobalt (mg / kg (ppm))	0098	4.2640	1.2860	4.2865	0.51408	0.31017	22	-0.04	021.53	0
021	Cobalt (mg / kg (ppm))	0555	4.3000	0.40000	4.2865	0.51408	0.31017	22	0.03	021.52	0
021	Cobalt (mg / kg (ppm))	0560	4.3705	0.24900	4.2865	0.51408	0.31017	22	0.16	021.42	0
021	Cobalt (mg / kg (ppm))	0366	4.4500	0.70000	4.2865	0.51408	0.31017	22	0.32	021.32	0
021	Cobalt (mg / kg (ppm))	0610	4.4950	0.09000	4.2865	0.51408	0.31017	22	0.41	021.34	0
021	Cobalt (mg / kg (ppm))	0918	4.5541	0.01750	4.2865	0.51408	0.31017	22	0.52	021.53	0
021	Cobalt (mg / kg (ppm))	0011	4.6093	0.17550	4.2865	0.51408	0.31017	22	0.63	021.41	0
021	Cobalt (mg / kg (ppm))	0208	4.6200	0.72000	4.2865	0.51408	0.31017	22	0.65	021.31	0
021	Cobalt (mg / kg (ppm))	0689	4.8000	0.00000	4.2865	0.51408	0.31017	22	1.00	021.31	0
021	Cobalt (mg / kg (ppm))	0038	4.9500	0.10000	4.2865	0.51408	0.31017	22	1.29	021.43	0
021	Cobalt (mg / kg (ppm))	0939	5.0000	0.10000	4.2865	0.51408	0.31017	22	1.39	021.31	0
021	Cobalt (mg / kg (ppm))	2022	8.0000	0.00000	4.2865	0.51408	0.31017	22	7.22	021.31	0
021	Cobalt (mg / kg (ppm))	0955	537.50	41.000	4.2865	0.51408	0.31017	22	1037.21	021.41	2
022	Copper (mg / kg (ppm))	2012	186.80	7.1900	236.09	14.738	6.9071	104	-3.35	022.41	0
022	Copper (mg / kg (ppm))	0520	193.53	15.230	236.09	14.738	6.9071	104	-2.89	022.41	0
022	Copper (mg / kg (ppm))	0619	200.00	4.0000	236.09	14.738	6.9071	104	-2.45	022.41	0
022	Copper (mg / kg (ppm))	0366	207.00	10.000	236.09	14.738	6.9071	104	-1.97	022.42	0
022	Copper (mg / kg (ppm))	0613	207.65	0.10000	236.09	14.738	6.9071	104	-1.93	022.42	0
022	Copper (mg / kg (ppm))	0629	210.00	0.00000	236.09	14.738	6.9071	104	-1.77	022.31	0
022	Copper (mg / kg (ppm))	0294	212.40	3.8100	236.09	14.738	6.9071	104	-1.61	022.42	0
022	Copper (mg / kg (ppm))	0720	212.54	4.2800	236.09	14.738	6.9071	104	-1.60	022.41	0
022	Copper (mg / kg (ppm))	0049	213.44	8.1000	236.09	14.738	6.9071	104	-1.54	022.41	0
022	Copper (mg / kg (ppm))	0345	215.50	5.0000	236.09	14.738	6.9071	104	-1.40	022.43	0
022	Copper (mg / kg (ppm))	0066	215.55	4.8600	236.09	14.738	6.9071	104	-1.39	022.31	0
022	Copper (mg / kg (ppm))	0148	216.25	5.5000	236.09	14.738	6.9071	104	-1.35	022.41	0
022	Copper (mg / kg (ppm))	0511	217.00	2.0000	236.09	14.738	6.9071	104	-1.30	022.41	0
022	Copper (mg / kg (ppm))	0019	217.50	7.0000	236.09	14.738	6.9071	104	-1.26	022.41	0
022	Copper (mg / kg (ppm))	0910	218.00	4.0000	236.09	14.738	6.9071	104	-1.23	022.41	0
022	Copper (mg / kg (ppm))	0042	218.50	5.0000	236.09	14.738	6.9071	104	-1.19	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))	0692	218.50	9.0000	236.09	14.738	6.9071	104	-1.19	022.42	0
022	Copper (mg / kg (ppm))	0300	219.65	16.921	236.09	14.738	6.9071	104	-1.12	022.41	0
022	Copper (mg / kg (ppm))	0278	220.95	6.3000	236.09	14.738	6.9071	104	-1.03	022.42	0
022	Copper (mg / kg (ppm))	0004	222.00	2.0000	236.09	14.738	6.9071	104	-0.96	022.41	0
022	Copper (mg / kg (ppm))	0171	223.00	2.0000	236.09	14.738	6.9071	104	-0.89	022.41	0
022	Copper (mg / kg (ppm))	0675	223.59	0.69000	236.09	14.738	6.9071	104	-0.85	022.43	0
022	Copper (mg / kg (ppm))	0001	225.30	0.80000	236.09	14.738	6.9071	104	-0.73	022.31	0
022	Copper (mg / kg (ppm))	0723	226.00	0.00000	236.09	14.738	6.9071	104	-0.68	022.31	0
022	Copper (mg / kg (ppm))	0169	226.00	4.0000	236.09	14.738	6.9071	104	-0.68	022.43	0
022	Copper (mg / kg (ppm))	0870	226.45	8.3000	236.09	14.738	6.9071	104	-0.65	022.42	0
022	Copper (mg / kg (ppm))	0955	227.00	0.00000	236.09	14.738	6.9071	104	-0.62	022.44	0
022	Copper (mg / kg (ppm))	0563	227.50	1.0000	236.09	14.738	6.9071	104	-0.58	022.31	0
022	Copper (mg / kg (ppm))	0074	227.50	13.000	236.09	14.738	6.9071	104	-0.58	022.41	0
022	Copper (mg / kg (ppm))	0668	227.50	13.000	236.09	14.738	6.9071	104	-0.58	022.43	0
022	Copper (mg / kg (ppm))	0968	227.50	1.0000	236.09	14.738	6.9071	104	-0.58	022.43	0
022	Copper (mg / kg (ppm))	0689	228.00	4.0000	236.09	14.738	6.9071	104	-0.55	022.31	0
022	Copper (mg / kg (ppm))	2058	228.48	15.010	236.09	14.738	6.9071	104	-0.52	022.43	0
022	Copper (mg / kg (ppm))	0948	228.98	3.9500	236.09	14.738	6.9071	104	-0.48	022.33	0
022	Copper (mg / kg (ppm))	0242	231.00	12.000	236.09	14.738	6.9071	104	-0.35	022.99	0
022	Copper (mg / kg (ppm))	0354	231.42	0.77000	236.09	14.738	6.9071	104	-0.32	022.31	0
022	Copper (mg / kg (ppm))	2022	231.50	1.0000	236.09	14.738	6.9071	104	-0.31	022.31	0
022	Copper (mg / kg (ppm))	0598	231.75	8.5000	236.09	14.738	6.9071	104	-0.29	022.41	0
022	Copper (mg / kg (ppm))	0682	231.80	0.00000	236.09	14.738	6.9071	104	-0.29	022.41	0
022	Copper (mg / kg (ppm))	0045	232.00	30.000	236.09	14.738	6.9071	104	-0.28	022.42	0
022	Copper (mg / kg (ppm))	0083	232.50	1.0000	236.09	14.738	6.9071	104	-0.24	022.41	0
022	Copper (mg / kg (ppm))	0512	232.55	9.3000	236.09	14.738	6.9071	104	-0.24	022.41	0
022	Copper (mg / kg (ppm))	0529	233.60	1.6000	236.09	14.738	6.9071	104	-0.17	022.31	0
022	Copper (mg / kg (ppm))	0939	234.21	2.1500	236.09	14.738	6.9071	104	-0.13	022.31	0
022	Copper (mg / kg (ppm))	0034	234.48	11.470	236.09	14.738	6.9071	104	-0.11	022.53	0
022	Copper (mg / kg (ppm))	2023	234.50	3.0000	236.09	14.738	6.9071	104	-0.11	022.53	0
022	Copper (mg / kg (ppm))	0407	234.84	1.2390	236.09	14.738	6.9071	104	-0.08	022.41	0
022	Copper (mg / kg (ppm))	0693	234.89	13.632	236.09	14.738	6.9071	104	-0.08	022.42	0
022	Copper (mg / kg (ppm))	2089	235.25	3.6200	236.09	14.738	6.9071	104	-0.06	022.41	0
022	Copper (mg / kg (ppm))	2067	235.28	0.65900	236.09	14.738	6.9071	104	-0.06	022.31	0
022	Copper (mg / kg (ppm))	0035	235.65	0.50000	236.09	14.738	6.9071	104	-0.03	022.32	0
022	Copper (mg / kg (ppm))	0590	236.00	2.0000	236.09	14.738	6.9071	104	-0.01	022.31	0
022	Copper (mg / kg (ppm))	0265	236.00	28.000	236.09	14.738	6.9071	104	-0.01	022.42	0
022	Copper (mg / kg (ppm))	0510	236.00	6.0000	236.09	14.738	6.9071	104	-0.01	022.43	0
022	Copper (mg / kg (ppm))	0178	236.15	2.9000	236.09	14.738	6.9071	104	0.00	022.31	0
022	Copper (mg / kg (ppm))	0175	237.00	6.0000	236.09	14.738	6.9071	104	0.06	022.31	0
022	Copper (mg / kg (ppm))	0358	237.26	12.950	236.09	14.738	6.9071	104	0.08	022.41	0
022	Copper (mg / kg (ppm))	0504	237.30	1.4000	236.09	14.738	6.9071	104	0.08	022.32	0

Method Group	Analyte 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))	0505	237.50	5.0000	236.09	14.738	6.9071	104	0.10	022.31	0
022	Copper (mg / kg (ppm))	0609	237.50	5.0000	236.09	14.738	6.9071	104	0.10	022.32	0
022	Copper (mg / kg (ppm))	0100	238.00	0.00000	236.09	14.738	6.9071	104	0.13	022.99	0
022	Copper (mg / kg (ppm))	0098	239.50	13.800	236.09	14.738	6.9071	104	0.23	022.41	0
022	Copper (mg / kg (ppm))	0164	239.50	11.000	236.09	14.738	6.9071	104	0.23	022.41	0
022	Copper (mg / kg (ppm))	0208	240.00	6.0000	236.09	14.738	6.9071	104	0.27	022.31	0
022	Copper (mg / kg (ppm))	0357	240.00	12.000	236.09	14.738	6.9071	104	0.27	022.42	0
022	Copper (mg / kg (ppm))	0555	240.00	0.00000	236.09	14.738	6.9071	104	0.27	022.52	0
022	Copper (mg / kg (ppm))	0014	240.50	3.0000	236.09	14.738	6.9071	104	0.30	022.31	0
022	Copper (mg / kg (ppm))	0033	241.00	0.00000	236.09	14.738	6.9071	104	0.33	022.43	0
022	Copper (mg / kg (ppm))	0918	241.21	22.780	236.09	14.738	6.9071	104	0.35	022.43	0
022	Copper (mg / kg (ppm))	0413	242.50	7.0000	236.09	14.738	6.9071	104	0.43	022.42	0
022	Copper (mg / kg (ppm))	0098	243.15	25.700	236.09	14.738	6.9071	104	0.48	022.43	0
022	Copper (mg / kg (ppm))	0504	243.45	4.7000	236.09	14.738	6.9071	104	0.50	022.33	0
022	Copper (mg / kg (ppm))	0610	244.00	0.00000	236.09	14.738	6.9071	104	0.54	022.41	0
022	Copper (mg / kg (ppm))	0038	244.00	20.000	236.09	14.738	6.9071	104	0.54	022.43	0
022	Copper (mg / kg (ppm))	2004	244.00	10.000	236.09	14.738	6.9071	104	0.54	022.44	0
022	Copper (mg / kg (ppm))	0187	244.32	3.4300	236.09	14.738	6.9071	104	0.56	022.42	0
022	Copper (mg / kg (ppm))	0868	244.50	1.0000	236.09	14.738	6.9071	104	0.57	022.31	0
022	Copper (mg / kg (ppm))	0726	244.90	3.8000	236.09	14.738	6.9071	104	0.60	022.42	0
022	Copper (mg / kg (ppm))	0028	245.00	0.00000	236.09	14.738	6.9071	104	0.60	022.43	0
022	Copper (mg / kg (ppm))	0229	245.40	15.400	236.09	14.738	6.9071	104	0.63	022.41	0
022	Copper (mg / kg (ppm))	0208	246.15	8.3000	236.09	14.738	6.9071	104	0.68	022.41	0
022	Copper (mg / kg (ppm))	0011	248.78	2.9700	236.09	14.738	6.9071	104	0.86	022.41	0
022	Copper (mg / kg (ppm))	0629	249.00	0.00000	236.09	14.738	6.9071	104	0.88	022.43	0
022	Copper (mg / kg (ppm))	0508	249.07	10.570	236.09	14.738	6.9071	104	0.88	022.43	0
022	Copper (mg / kg (ppm))	0190	249.27	1.0700	236.09	14.738	6.9071	104	0.89	022.42	0
022	Copper (mg / kg (ppm))	0168	249.34	18.450	236.09	14.738	6.9071	104	0.90	022.43	0
022	Copper (mg / kg (ppm))	0425	253.35	11.300	236.09	14.738	6.9071	104	1.17	022.41	0
022	Copper (mg / kg (ppm))	0036	253.75	2.3000	236.09	14.738	6.9071	104	1.20	022.43	0
022	Copper (mg / kg (ppm))	0035	255.10	2.8000	236.09	14.738	6.9071	104	1.29	022.42	0
022	Copper (mg / kg (ppm))	0038	256.00	6.0000	236.09	14.738	6.9071	104	1.35	022.32	0
022	Copper (mg / kg (ppm))	0202	256.04	6.0100	236.09	14.738	6.9071	104	1.35	022.42	0
022	Copper (mg / kg (ppm))	0572	258.00	0.00000	236.09	14.738	6.9071	104	1.49	022.53	0
022	Copper (mg / kg (ppm))	0861	260.00	4.0000	236.09	14.738	6.9071	104	1.62	022.43	0
022	Copper (mg / kg (ppm))	0027	260.44	3.7320	236.09	14.738	6.9071	104	1.65	022.43	0
022	Copper (mg / kg (ppm))	0405	261.50	3.0000	236.09	14.738	6.9071	104	1.72	022.41	0
022	Copper (mg / kg (ppm))	0037	263.15	0.90000	236.09	14.738	6.9071	104	1.84	022.42	0
022	Copper (mg / kg (ppm))	0560	265.30	0.00000	236.09	14.738	6.9071	104	1.98	022.42	0
022	Copper (mg / kg (ppm))	0096	270.00	20.000	236.09	14.738	6.9071	104	2.30	022.52	0
022	Copper (mg / kg (ppm))	0226	274.50	13.000	236.09	14.738	6.9071	104	2.61	022.41	0
022	Copper (mg / kg (ppm))	0047	281.10	22.600	236.09	14.738	6.9071	104	3.05	022.52	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0353	287.50	5.0000	236.09	14.738	6.9071	104	3.49	022.43	0
022	Copper (mg / kg (ppm))	0612	288.50	25.000	236.09	14.738	6.9071	104	3.56	022.32	0
022	Copper (mg / kg (ppm))	2052	291.50	5.0000	236.09	14.738	6.9071	104	3.76	022.43	0
022	Copper (mg / kg (ppm))	0018	295.00	30.000	236.09	14.738	6.9071	104	4.00	022.43	0
022	Copper (mg / kg (ppm))	0555	251.50	33.000	236.09	14.738	6.9071	104	1.05	022.42	1
022	Copper (mg / kg (ppm))	0026	0.02000	0.00000	236.09	14.738	6.9071	104	-16.02	022.42	2
023	Fluorine (mg / kg (ppm))	0910	39.650	3.7000			3.7000	1			0
024	Iodine (mg / kg (ppm))	0668	10.950	0.90000	11.927	0.85008	0.55333	3		024.53	0
024	Iodine (mg / kg (ppm))	0941	12.330	0.16000	11.927	0.85008	0.55333	3		024.53	0
024	Iodine (mg / kg (ppm))	0208	12.500	0.60000	11.927	0.85008	0.55333	3		024.99	0
025	Iron (mg / kg (ppm))	0026	0.04000	0.00000	543.09	53.451	13.306	88	-10.16	025.42	0
025	Iron (mg / kg (ppm))	0918	166.88	13.940	543.09	53.451	13.306	88	-7.04	025.43	0
025	Iron (mg / kg (ppm))	0726	251.75	1.5000	543.09	53.451	13.306	88	-5.45	025.42	0
025	Iron (mg / kg (ppm))	0034	317.16	28.300	543.09	53.451	13.306	88	-4.23	025.53	0
025	Iron (mg / kg (ppm))	0921	337.63	0.00000	543.09	53.451	13.306	88	-3.84	025.31	0
025	Iron (mg / kg (ppm))	0609	379.50	15.000	543.09	53.451	13.306	88	-3.06	025.32	0
025	Iron (mg / kg (ppm))	0405	387.50	3.0000	543.09	53.451	13.306	88	-2.91	025.41	0
025	Iron (mg / kg (ppm))	0353	390.50	9.0000	543.09	53.451	13.306	88	-2.85	025.43	0
025	Iron (mg / kg (ppm))	0294	420.16	5.0000	543.09	53.451	13.306	88	-2.30	025.42	0
025	Iron (mg / kg (ppm))	0870	438.70	19.000	543.09	53.451	13.306	88	-1.95	025.42	0
025	Iron (mg / kg (ppm))	0613	445.15	32.300	543.09	53.451	13.306	88	-1.83	025.42	0
025	Iron (mg / kg (ppm))	0035	445.65	0.70000	543.09	53.451	13.306	88	-1.82	025.32	0
025	Iron (mg / kg (ppm))	0619	451.00	14.000	543.09	53.451	13.306	88	-1.72	025.41	0
025	Iron (mg / kg (ppm))	0169	462.00	2.0000	543.09	53.451	13.306	88	-1.52	025.43	0
025	Iron (mg / kg (ppm))	0154	462.12	70.510	543.09	53.451	13.306	88	-1.51	025.52	0
025	Iron (mg / kg (ppm))	0560	473.30	45.800	543.09	53.451	13.306	88	-1.31	025.42	0
025	Iron (mg / kg (ppm))	2023	474.00	8.0000	543.09	53.451	13.306	88	-1.29	025.43	0
025	Iron (mg / kg (ppm))	0190	486.81	12.620	543.09	53.451	13.306	88	-1.05	025.42	0
025	Iron (mg / kg (ppm))	0682	487.60	0.00000	543.09	53.451	13.306	88	-1.04	025.41	0
025	Iron (mg / kg (ppm))	0425	490.25	17.900	543.09	53.451	13.306	88	-0.99	025.41	0
025	Iron (mg / kg (ppm))	0042	491.50	13.000	543.09	53.451	13.306	88	-0.97	025.42	0
025	Iron (mg / kg (ppm))	0520	495.76	28.510	543.09	53.451	13.306	88	-0.89	025.41	0
025	Iron (mg / kg (ppm))	0265	507.00	48.000	543.09	53.451	13.306	88	-0.68	025.42	0
025	Iron (mg / kg (ppm))	0278	513.50	3.0000	543.09	53.451	13.306	88	-0.55	025.42	0
025	Iron (mg / kg (ppm))	0692	515.00	18.000	543.09	53.451	13.306	88	-0.53	025.42	0
025	Iron (mg / kg (ppm))	0035	517.40	10.800	543.09	53.451	13.306	88	-0.48	025.42	0
025	Iron (mg / kg (ppm))	0629	520.00	0.00000	543.09	53.451	13.306	88	-0.43	025.31	0
025	Iron (mg / kg (ppm))	0610	521.00	6.0000	543.09	53.451	13.306	88	-0.41	025.41	0
025	Iron (mg / kg (ppm))	0345	521.50	7.0000	543.09	53.451	13.306	88	-0.40	025.43	0
025	Iron (mg / kg (ppm))	0510	522.50	5.0000	543.09	53.451	13.306	88	-0.39	025.43	0
025	Iron (mg / kg (ppm))	0968	523.50	1.0000	543.09	53.451	13.306	88	-0.37	025.43	0
025	Iron (mg / kg (ppm))	0555	524.00	4.0000	543.09	53.451	13.306	88	-0.36	025.52	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			
025	Iron (mg / kg (ppm))	0242	524.50	13.000	543.09	53.451	13.306	88	-0.35	025.99	0
025	Iron (mg / kg (ppm))	0505	529.00	26.000	543.09	53.451	13.306	88	-0.26	025.31	0
025	Iron (mg / kg (ppm))	0563	530.50	5.0000	543.09	53.451	13.306	88	-0.24	025.31	0
025	Iron (mg / kg (ppm))	0407	534.40	4.5810	543.09	53.451	13.306	88	-0.16	025.41	0
025	Iron (mg / kg (ppm))	2012	537.02	3.8400	543.09	53.451	13.306	88	-0.11	025.41	0
025	Iron (mg / kg (ppm))	0511	537.50	1.0000	543.09	53.451	13.306	88	-0.10	025.41	0
025	Iron (mg / kg (ppm))	0187	538.49	0.57000	543.09	53.451	13.306	88	-0.09	025.42	0
025	Iron (mg / kg (ppm))	0083	544.50	3.0000	543.09	53.451	13.306	88	0.03	025.41	0
025	Iron (mg / kg (ppm))	0300	545.11	1.1090	543.09	53.451	13.306	88	0.04	025.41	0
025	Iron (mg / kg (ppm))	0168	547.91	29.100	543.09	53.451	13.306	88	0.09	025.43	0
025	Iron (mg / kg (ppm))	0413	548.00	2.0000	543.09	53.451	13.306	88	0.09	025.42	0
025	Iron (mg / kg (ppm))	0066	548.12	12.330	543.09	53.451	13.306	88	0.09	025.31	0
025	Iron (mg / kg (ppm))	2052	549.50	21.000	543.09	53.451	13.306	88	0.12	025.43	0
025	Iron (mg / kg (ppm))	0011	554.18	4.8800	543.09	53.451	13.306	88	0.21	025.41	0
025	Iron (mg / kg (ppm))	0910	556.00	20.000	543.09	53.451	13.306	88	0.24	025.41	0
025	Iron (mg / kg (ppm))	0675	558.49	3.2100	543.09	53.451	13.306	88	0.29	025.43	0
025	Iron (mg / kg (ppm))	0720	559.90	17.000	543.09	53.451	13.306	88	0.31	025.41	0
025	Iron (mg / kg (ppm))	0723	560.00	0.00000	543.09	53.451	13.306	88	0.32	025.31	0
025	Iron (mg / kg (ppm))	0171	560.00	10.000	543.09	53.451	13.306	88	0.32	025.41	0
025	Iron (mg / kg (ppm))	0598	561.60	0.40000	543.09	53.451	13.306	88	0.35	025.41	0
025	Iron (mg / kg (ppm))	2089	562.32	3.6700	543.09	53.451	13.306	88	0.36	025.41	0
025	Iron (mg / kg (ppm))	0148	563.70	5.6000	543.09	53.451	13.306	88	0.39	025.41	0
025	Iron (mg / kg (ppm))	2004	564.50	49.000	543.09	53.451	13.306	88	0.40	025.41	0
025	Iron (mg / kg (ppm))	0629	564.50	1.0000	543.09	53.451	13.306	88	0.40	025.43	0
025	Iron (mg / kg (ppm))	0874	568.00	2.0000	543.09	53.451	13.306	88	0.47	025.31	0
025	Iron (mg / kg (ppm))	0164	570.00	0.00000	543.09	53.451	13.306	88	0.50	025.41	0
025	Iron (mg / kg (ppm))	0096	570.00	20.000	543.09	53.451	13.306	88	0.50	025.52	0
025	Iron (mg / kg (ppm))	0939	571.05	4.2600	543.09	53.451	13.306	88	0.52	025.31	0
025	Iron (mg / kg (ppm))	0693	572.87	18.484	543.09	53.451	13.306	88	0.56	025.42	0
025	Iron (mg / kg (ppm))	0229	572.90	2.4000	543.09	53.451	13.306	88	0.56	025.41	0
025	Iron (mg / kg (ppm))	0100	573.50	17.000	543.09	53.451	13.306	88	0.57	025.99	0
025	Iron (mg / kg (ppm))	0038	575.00	2.0000	543.09	53.451	13.306	88	0.60	025.43	0
025	Iron (mg / kg (ppm))	0868	578.50	3.0000	543.09	53.451	13.306	88	0.66	025.31	0
025	Iron (mg / kg (ppm))	0508	578.89	43.510	543.09	53.451	13.306	88	0.67	025.43	0
025	Iron (mg / kg (ppm))	0049	579.85	23.060	543.09	53.451	13.306	88	0.69	025.41	0
025	Iron (mg / kg (ppm))	0074	580.00	26.000	543.09	53.451	13.306	88	0.69	025.41	0
025	Iron (mg / kg (ppm))	0178	583.25	0.10000	543.09	53.451	13.306	88	0.75	025.31	0
025	Iron (mg / kg (ppm))	0038	587.50	1.0000	543.09	53.451	13.306	88	0.83	025.31	0
025	Iron (mg / kg (ppm))	0037	587.55	10.300	543.09	53.451	13.306	88	0.83	025.42	0
025	Iron (mg / kg (ppm))	0366	589.00	16.000	543.09	53.451	13.306	88	0.86	025.42	0
025	Iron (mg / kg (ppm))	2022	590.00	4.0000	543.09	53.451	13.306	88	0.88	025.31	0
025	Iron (mg / kg (ppm))	0098	592.25	12.700	543.09	53.451	13.306	88	0.92	025.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
025	Iron (mg / kg (ppm))	0358	592.52	51.870	543.09	53.451	13.306	88	0.92	025.41	0
025	Iron (mg / kg (ppm))	0861	593.00	6.0000	543.09	53.451	13.306	88	0.93	025.43	0
025	Iron (mg / kg (ppm))	0098	598.60	14.200	543.09	53.451	13.306	88	1.04	025.43	0
025	Iron (mg / kg (ppm))	2067	599.36	7.5270	543.09	53.451	13.306	88	1.05	025.31	0
025	Iron (mg / kg (ppm))	0045	601.00	4.0000	543.09	53.451	13.306	88	1.08	025.42	0
025	Iron (mg / kg (ppm))	0504	603.35	55.900	543.09	53.451	13.306	88	1.13	025.33	0
025	Iron (mg / kg (ppm))	0175	604.00	8.0000	543.09	53.451	13.306	88	1.14	025.31	0
025	Iron (mg / kg (ppm))	0226	605.50	3.0000	543.09	53.451	13.306	88	1.17	025.41	0
025	Iron (mg / kg (ppm))	0354	607.14	0.86000	543.09	53.451	13.306	88	1.20	025.31	0
025	Iron (mg / kg (ppm))	0689	619.00	10.000	543.09	53.451	13.306	88	1.42	025.31	0
025	Iron (mg / kg (ppm))	0504	620.95	38.700	543.09	53.451	13.306	88	1.46	025.32	0
025	Iron (mg / kg (ppm))	0208	630.60	81.000	543.09	53.451	13.306	88	1.64	025.41	0
025	Iron (mg / kg (ppm))	0208	644.50	3.0000	543.09	53.451	13.306	88	1.90	025.31	0
025	Iron (mg / kg (ppm))	0948	672.94	0.86000	543.09	53.451	13.306	88	2.43	025.33	0
025	Iron (mg / kg (ppm))	0555	399.50	203.00	543.09	53.451	13.306	88	-2.69	025.42	1
025	Iron (mg / kg (ppm))	0668	422.50	161.00	543.09	53.451	13.306	88	-2.26	025.43	1
027	Magnesium (%)	0638	0.31450	0.00100	0.55400	0.02758	0.01355	107	-8.68	027.31	0
027	Magnesium (%)	0169	0.42350	0.00900	0.55400	0.02758	0.01355	107	-4.73	027.32	0
027	Magnesium (%)	0689	0.46500	0.03000	0.55400	0.02758	0.01355	107	-3.23	027.31	0
027	Magnesium (%)	0042	0.46700	0.01000	0.55400	0.02758	0.01355	107	-3.15	027.42	0
027	Magnesium (%)	0294	0.48500	0.01000	0.55400	0.02758	0.01355	107	-2.50	027.42	0
027	Magnesium (%)	0038	0.48700	0.00600	0.55400	0.02758	0.01355	107	-2.43	027.43	0
027	Magnesium (%)	2022	0.49800	0.00200	0.55400	0.02758	0.01355	107	-2.03	027.31	0
027	Magnesium (%)	0939	0.50000	0.00000	0.55400	0.02758	0.01355	107	-1.96	027.31	0
027	Magnesium (%)	0142	0.50465	0.01390	0.55400	0.02758	0.01355	107	-1.79	027.31	0
027	Magnesium (%)	0001	0.50630	0.00740	0.55400	0.02758	0.01355	107	-1.73	027.31	0
027	Magnesium (%)	0511	0.51000	0.02000	0.55400	0.02758	0.01355	107	-1.60	027.41	0
027	Magnesium (%)	0510	0.51000	0.02000	0.55400	0.02758	0.01355	107	-1.60	027.43	0
027	Magnesium (%)	0345	0.51450	0.00500	0.55400	0.02758	0.01355	107	-1.43	027.43	0
027	Magnesium (%)	0619	0.51900	0.01000	0.55400	0.02758	0.01355	107	-1.27	027.41	0
027	Magnesium (%)	0154	0.52000	0.01300	0.55400	0.02758	0.01355	107	-1.23	027.52	0
027	Magnesium (%)	0555	0.52950	0.02920	0.55400	0.02758	0.01355	107	-0.89	027.42	0
027	Magnesium (%)	0175	0.53000	0.02000	0.55400	0.02758	0.01355	107	-0.87	027.31	0
027	Magnesium (%)	0629	0.53000	0.00000	0.55400	0.02758	0.01355	107	-0.87	027.31	0
027	Magnesium (%)	0910	0.53000	0.02000	0.55400	0.02758	0.01355	107	-0.87	027.41	0
027	Magnesium (%)	2012	0.53000	0.00000	0.55400	0.02758	0.01355	107	-0.87	027.41	0
027	Magnesium (%)	2023	0.53050	0.01700	0.55400	0.02758	0.01355	107	-0.85	027.44	0
027	Magnesium (%)	0870	0.53085	0.00510	0.55400	0.02758	0.01355	107	-0.84	027.42	0
027	Magnesium (%)	0354	0.53500	0.01000	0.55400	0.02758	0.01355	107	-0.69	027.31	0
027	Magnesium (%)	0026	0.53500	0.01000	0.55400	0.02758	0.01355	107	-0.69	027.42	0
027	Magnesium (%)	0242	0.53500	0.01000	0.55400	0.02758	0.01355	107	-0.69	027.99	0
027	Magnesium (%)	0508	0.53675	0.00630	0.55400	0.02758	0.01355	107	-0.63	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 (%)	0171	0.53900	0.00000	0.55400	0.02758	0.01355	107	-0.54	027.41	0
027	Magnesium (%)	0868	0.53950	0.00100	0.55400	0.02758	0.01355	107	-0.53	027.31	0
027	Magnesium (%)	0098	0.54000	0.02000	0.55400	0.02758	0.01355	107	-0.51	027.41	0
027	Magnesium (%)	0045	0.54000	0.01400	0.55400	0.02758	0.01355	107	-0.51	027.42	0
027	Magnesium (%)	0098	0.54000	0.04000	0.55400	0.02758	0.01355	107	-0.51	027.43	0
027	Magnesium (%)	2058	0.54000	0.02000	0.55400	0.02758	0.01355	107	-0.51	027.43	0
027	Magnesium (%)	2004	0.54000	0.04400	0.55400	0.02758	0.01355	107	-0.51	027.44	0
027	Magnesium (%)	0148	0.54050	0.00100	0.55400	0.02758	0.01355	107	-0.49	027.41	0
027	Magnesium (%)	0598	0.54340	0.00220	0.55400	0.02758	0.01355	107	-0.38	027.41	0
027	Magnesium (%)	0407	0.54435	0.00550	0.55400	0.02758	0.01355	107	-0.35	027.41	0
027	Magnesium (%)	0613	0.54500	0.05000	0.55400	0.02758	0.01355	107	-0.33	027.42	0
027	Magnesium (%)	0049	0.54500	0.01000	0.55400	0.02758	0.01355	107	-0.33	027.41	0
027	Magnesium (%)	0413	0.54500	0.03000	0.55400	0.02758	0.01355	107	-0.33	027.41	0
027	Magnesium (%)	0366	0.54500	0.03000	0.55400	0.02758	0.01355	107	-0.33	027.42	0
027	Magnesium (%)	0033	0.54500	0.01000	0.55400	0.02758	0.01355	107	-0.33	027.43	0
027	Magnesium (%)	0563	0.54645	0.00070	0.55400	0.02758	0.01355	107	-0.27	027.31	0
027	Magnesium (%)	0668	0.54700	0.04600	0.55400	0.02758	0.01355	107	-0.25	027.43	0
027	Magnesium (%)	0035	0.54800	0.01140	0.55400	0.02758	0.01355	107	-0.22	027.42	0
027	Magnesium (%)	0918	0.54850	0.01100	0.55400	0.02758	0.01355	107	-0.20	027.43	0
027	Magnesium (%)	0629	0.54900	0.00000	0.55400	0.02758	0.01355	107	-0.18	027.43	0
027	Magnesium (%)	0208	0.55000	0.01800	0.55400	0.02758	0.01355	107	-0.14	027.31	0
027	Magnesium (%)	0004	0.55000	0.00000	0.55400	0.02758	0.01355	107	-0.14	027.41	0
027	Magnesium (%)	0357	0.55000	0.00000	0.55400	0.02758	0.01355	107	-0.14	027.42	0
027	Magnesium (%)	0096	0.55000	0.02000	0.55400	0.02758	0.01355	107	-0.14	027.52	0
027	Magnesium (%)	0164	0.55050	0.00900	0.55400	0.02758	0.01355	107	-0.13	027.41	0
027	Magnesium (%)	0011	0.55085	0.00030	0.55400	0.02758	0.01355	107	-0.11	027.41	0
027	Magnesium (%)	0692	0.55100	0.01400	0.55400	0.02758	0.01355	107	-0.11	027.42	0
027	Magnesium (%)	0263	0.55245	0.00330	0.55400	0.02758	0.01355	107	-0.06	027.32	0
027	Magnesium (%)	0955	0.55300	0.00800	0.55400	0.02758	0.01355	107	-0.04	027.44	0
027	Magnesium (%)	0650	0.55485	0.02550	0.55400	0.02758	0.01355	107	0.03	027.31	0
027	Magnesium (%)	0720	0.55500	0.03000	0.55400	0.02758	0.01355	107	0.04	027.41	0
027	Magnesium (%)	0265	0.55500	0.05000	0.55400	0.02758	0.01355	107	0.04	027.42	0
027	Magnesium (%)	0609	0.55500	0.01000	0.55400	0.02758	0.01355	107	0.04	027.32	0
027	Magnesium (%)	0505	0.55700	0.00400	0.55400	0.02758	0.01355	107	0.11	027.31	0
027	Magnesium (%)	0038	0.55750	0.00500	0.55400	0.02758	0.01355	107	0.13	027.31	0
027	Magnesium (%)	0300	0.55800	0.00200	0.55400	0.02758	0.01355	107	0.15	027.41	0
027	Magnesium (%)	0074	0.55950	0.00100	0.55400	0.02758	0.01355	107	0.20	027.41	0
027	Magnesium (%)	0229	0.56000	0.02000	0.55400	0.02758	0.01355	107	0.22	027.41	0
027	Magnesium (%)	0358	0.56000	0.04000	0.55400	0.02758	0.01355	107	0.22	027.41	0
027	Magnesium (%)	0682	0.56000	0.00000	0.55400	0.02758	0.01355	107	0.22	027.41	0
027	Magnesium (%)	0848	0.56000	0.00000	0.55400	0.02758	0.01355	107	0.22	027.41	0
027	Magnesium (%)	0278	0.56000	0.00000	0.55400	0.02758	0.01355	107	0.22	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 (%)	0187	0.56135	0.00410	0.55400	0.02758	0.01355	107	0.27	027.42	0
027	Magnesium (%)	0036	0.56185	0.00150	0.55400	0.02758	0.01355	107	0.28	027.43	0
027	Magnesium (%)	0066	0.56500	0.01000	0.55400	0.02758	0.01355	107	0.40	027.31	0
027	Magnesium (%)	0019	0.56500	0.01000	0.55400	0.02758	0.01355	107	0.40	027.41	0
027	Magnesium (%)	0675	0.56500	0.01000	0.55400	0.02758	0.01355	107	0.40	027.43	0
027	Magnesium (%)	0178	0.56650	0.01300	0.55400	0.02758	0.01355	107	0.45	027.31	0
027	Magnesium (%)	0504	0.56755	0.01090	0.55400	0.02758	0.01355	107	0.49	027.33	0
027	Magnesium (%)	0590	0.56845	0.01070	0.55400	0.02758	0.01355	107	0.52	027.31	0
027	Magnesium (%)	0168	0.56975	0.04990	0.55400	0.02758	0.01355	107	0.57	027.43	0
027	Magnesium (%)	0083	0.57000	0.00000	0.55400	0.02758	0.01355	107	0.58	027.41	0
027	Magnesium (%)	2089	0.57000	0.00000	0.55400	0.02758	0.01355	107	0.58	027.41	0
027	Magnesium (%)	0512	0.57075	0.02090	0.55400	0.02758	0.01355	107	0.61	027.41	0
027	Magnesium (%)	0874	0.57125	0.00710	0.55400	0.02758	0.01355	107	0.63	027.31	0
027	Magnesium (%)	0006	0.57450	0.01100	0.55400	0.02758	0.01355	107	0.74	027.43	0
027	Magnesium (%)	0034	0.57525	0.04310	0.55400	0.02758	0.01355	107	0.77	027.53	0
027	Magnesium (%)	0560	0.57705	0.00510	0.55400	0.02758	0.01355	107	0.84	027.42	0
027	Magnesium (%)	0504	0.57985	0.02070	0.55400	0.02758	0.01355	107	0.94	027.32	0
027	Magnesium (%)	0612	0.58000	0.01000	0.55400	0.02758	0.01355	107	0.94	027.32	0
027	Magnesium (%)	0037	0.58000	0.00000	0.55400	0.02758	0.01355	107	0.94	027.42	0
027	Magnesium (%)	0014	0.58200	0.04800	0.55400	0.02758	0.01355	107	1.02	027.31	0
027	Magnesium (%)	0968	0.58300	0.00000	0.55400	0.02758	0.01355	107	1.05	027.43	0
027	Magnesium (%)	0572	0.58400	0.00600	0.55400	0.02758	0.01355	107	1.09	027.53	0
027	Magnesium (%)	0425	0.58500	0.01000	0.55400	0.02758	0.01355	107	1.12	027.41	0
027	Magnesium (%)	0693	0.58665	0.02670	0.55400	0.02758	0.01355	107	1.18	027.42	0
027	Magnesium (%)	0190	0.59000	0.02000	0.55400	0.02758	0.01355	107	1.31	027.42	0
027	Magnesium (%)	0208	0.59350	0.03900	0.55400	0.02758	0.01355	107	1.43	027.41	0
027	Magnesium (%)	0100	0.59500	0.01000	0.55400	0.02758	0.01355	107	1.49	027.99	0
027	Magnesium (%)	0861	0.59700	0.01600	0.55400	0.02758	0.01355	107	1.56	027.43	0
027	Magnesium (%)	0027	0.59900	0.00000	0.55400	0.02758	0.01355	107	1.63	027.43	0
027	Magnesium (%)	2052	0.60150	0.02300	0.55400	0.02758	0.01355	107	1.72	027.43	0
027	Magnesium (%)	0226	0.60500	0.03000	0.55400	0.02758	0.01355	107	1.85	027.41	0
027	Magnesium (%)	0889	0.60500	0.01000	0.55400	0.02758	0.01355	107	1.85	027.99	0
027	Magnesium (%)	0405	0.61000	0.02000	0.55400	0.02758	0.01355	107	2.03	027.41	0
027	Magnesium (%)	0353	0.61000	0.00000	0.55400	0.02758	0.01355	107	2.03	027.43	0
027	Magnesium (%)	0726	0.62500	0.00120	0.55400	0.02758	0.01355	107	2.57	027.42	0
027	Magnesium (%)	0610	0.63500	0.01000	0.55400	0.02758	0.01355	107	2.94	027.41	0
027	Magnesium (%)	0529	0.64000	0.04000	0.55400	0.02758	0.01355	107	3.12	027.31	0
027	Magnesium (%)	0202	0.64000	0.00000	0.55400	0.02758	0.01355	107	3.12	027.42	0
027	Magnesium (%)	0948	0.66500	0.01000	0.55400	0.02758	0.01355	107	4.02	027.33	0
027	Magnesium (%)	0520	0.54500	0.07000	0.55400	0.02758	0.01355	107	-0.33	027.41	1
027	Magnesium (%)	0018	0.60450	0.06500	0.55400	0.02758	0.01355	107	1.83	027.43	1
028	Manganese (mg / kg (ppm))	2023	233.50	1.0000	456.93	26.767	10.392	100	-8.35	028.44	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			
028	Manganese (mg / kg (ppm))	0861	260.00	4.0000	456.93	26.767	10.392	100	-7.36	028.43	0
028	Manganese (mg / kg (ppm))	0405	292.50	5.0000	456.93	26.767	10.392	100	-6.14	028.41	0
028	Manganese (mg / kg (ppm))	0619	330.50	21.000	456.93	26.767	10.392	100	-4.72	028.41	0
028	Manganese (mg / kg (ppm))	0613	367.30	18.400	456.93	26.767	10.392	100	-3.35	028.42	0
028	Manganese (mg / kg (ppm))	0848	384.15	0.01000	456.93	26.767	10.392	100	-2.72	028.41	0
028	Manganese (mg / kg (ppm))	0294	384.47	3.8100	456.93	26.767	10.392	100	-2.71	028.42	0
028	Manganese (mg / kg (ppm))	0520	396.52	18.260	456.93	26.767	10.392	100	-2.26	028.41	0
028	Manganese (mg / kg (ppm))	0629	401.00	0.00000	456.93	26.767	10.392	100	-2.09	028.43	0
028	Manganese (mg / kg (ppm))	0042	406.00	4.0000	456.93	26.767	10.392	100	-1.90	028.42	0
028	Manganese (mg / kg (ppm))	2058	416.56	7.4600	456.93	26.767	10.392	100	-1.51	028.43	0
028	Manganese (mg / kg (ppm))	0300	417.26	9.9820	456.93	26.767	10.392	100	-1.48	028.41	0
028	Manganese (mg / kg (ppm))	0609	417.50	5.0000	456.93	26.767	10.392	100	-1.47	028.32	0
028	Manganese (mg / kg (ppm))	0510	417.50	3.0000	456.93	26.767	10.392	100	-1.47	028.43	0
028	Manganese (mg / kg (ppm))	0968	418.50	1.0000	456.93	26.767	10.392	100	-1.44	028.43	0
028	Manganese (mg / kg (ppm))	0610	427.00	10.000	456.93	26.767	10.392	100	-1.12	028.41	0
028	Manganese (mg / kg (ppm))	0366	428.50	15.000	456.93	26.767	10.392	100	-1.06	028.42	0
028	Manganese (mg / kg (ppm))	0870	429.60	7.0000	456.93	26.767	10.392	100	-1.02	028.42	0
028	Manganese (mg / kg (ppm))	0011	430.82	17.860	456.93	26.767	10.392	100	-0.98	028.41	0
028	Manganese (mg / kg (ppm))	0629	432.50	1.0000	456.93	26.767	10.392	100	-0.91	028.31	0
028	Manganese (mg / kg (ppm))	2022	433.50	9.0000	456.93	26.767	10.392	100	-0.88	028.31	0
028	Manganese (mg / kg (ppm))	0171	435.00	4.0000	456.93	26.767	10.392	100	-0.82	028.41	0
028	Manganese (mg / kg (ppm))	0407	436.97	1.6850	456.93	26.767	10.392	100	-0.75	028.41	0
028	Manganese (mg / kg (ppm))	0511	437.50	11.000	456.93	26.767	10.392	100	-0.73	028.41	0
028	Manganese (mg / kg (ppm))	0045	437.50	13.000	456.93	26.767	10.392	100	-0.73	028.42	0
028	Manganese (mg / kg (ppm))	0242	438.50	7.0000	456.93	26.767	10.392	100	-0.69	028.99	0
028	Manganese (mg / kg (ppm))	0037	439.35	4.9000	456.93	26.767	10.392	100	-0.66	028.42	0
028	Manganese (mg / kg (ppm))	0001	441.25	15.500	456.93	26.767	10.392	100	-0.59	028.31	0
028	Manganese (mg / kg (ppm))	0278	442.00	2.0000	456.93	26.767	10.392	100	-0.56	028.42	0
028	Manganese (mg / kg (ppm))	0208	442.35	36.300	456.93	26.767	10.392	100	-0.54	028.41	0
028	Manganese (mg / kg (ppm))	0692	443.00	4.0000	456.93	26.767	10.392	100	-0.52	028.42	0
028	Manganese (mg / kg (ppm))	0226	443.50	15.000	456.93	26.767	10.392	100	-0.50	028.41	0
028	Manganese (mg / kg (ppm))	2012	444.00	12.000	456.93	26.767	10.392	100	-0.48	028.41	0
028	Manganese (mg / kg (ppm))	0049	445.19	9.3100	456.93	26.767	10.392	100	-0.44	028.41	0
028	Manganese (mg / kg (ppm))	0168	445.34	46.020	456.93	26.767	10.392	100	-0.43	028.43	0
028	Manganese (mg / kg (ppm))	0413	446.00	12.000	456.93	26.767	10.392	100	-0.41	028.42	0
028	Manganese (mg / kg (ppm))	0345	447.00	6.0000	456.93	26.767	10.392	100	-0.37	028.43	0
028	Manganese (mg / kg (ppm))	0169	450.50	33.000	456.93	26.767	10.392	100	-0.24	028.43	0
028	Manganese (mg / kg (ppm))	0682	451.00	0.00000	456.93	26.767	10.392	100	-0.22	028.41	0
028	Manganese (mg / kg (ppm))	0720	452.55	1.4500	456.93	26.767	10.392	100	-0.16	028.41	0
028	Manganese (mg / kg (ppm))	0038	453.50	23.000	456.93	26.767	10.392	100	-0.13	028.43	0
028	Manganese (mg / kg (ppm))	0178	453.95	7.7000	456.93	26.767	10.392	100	-0.11	028.31	0
028	Manganese (mg / kg (ppm))	0693	454.80	1.6036	456.93	26.767	10.392	100	-0.08	028.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
028	Manganese (mg / kg (ppm))	0148	456.20	1.2000	456.93	26.767	10.392	100	-0.03	028.41	0
028	Manganese (mg / kg (ppm))	0939	456.21	0.33000	456.93	26.767	10.392	100	-0.03	028.31	0
028	Manganese (mg / kg (ppm))	0098	457.10	13.000	456.93	26.767	10.392	100	0.01	028.41	0
028	Manganese (mg / kg (ppm))	0512	458.40	22.000	456.93	26.767	10.392	100	0.06	028.41	0
028	Manganese (mg / kg (ppm))	0675	458.87	1.6300	456.93	26.767	10.392	100	0.07	028.43	0
028	Manganese (mg / kg (ppm))	0004	459.00	2.0000	456.93	26.767	10.392	100	0.08	028.41	0
028	Manganese (mg / kg (ppm))	0668	459.00	10.000	456.93	26.767	10.392	100	0.08	028.43	0
028	Manganese (mg / kg (ppm))	0035	460.05	10.900	456.93	26.767	10.392	100	0.12	028.32	0
028	Manganese (mg / kg (ppm))	0034	460.61	30.430	456.93	26.767	10.392	100	0.14	028.53	0
028	Manganese (mg / kg (ppm))	2052	461.00	2.0000	456.93	26.767	10.392	100	0.15	028.43	0
028	Manganese (mg / kg (ppm))	0083	461.50	3.0000	456.93	26.767	10.392	100	0.17	028.41	0
028	Manganese (mg / kg (ppm))	0187	461.95	0.29000	456.93	26.767	10.392	100	0.19	028.42	0
028	Manganese (mg / kg (ppm))	0175	462.00	8.0000	456.93	26.767	10.392	100	0.19	028.31	0
028	Manganese (mg / kg (ppm))	0354	462.06	1.5700	456.93	26.767	10.392	100	0.19	028.31	0
028	Manganese (mg / kg (ppm))	0508	462.37	1.4900	456.93	26.767	10.392	100	0.20	028.43	0
028	Manganese (mg / kg (ppm))	2004	462.50	7.0000	456.93	26.767	10.392	100	0.21	028.44	0
028	Manganese (mg / kg (ppm))	0357	463.00	6.0000	456.93	26.767	10.392	100	0.23	028.42	0
028	Manganese (mg / kg (ppm))	0035	463.10	8.6000	456.93	26.767	10.392	100	0.23	028.42	0
028	Manganese (mg / kg (ppm))	0555	463.50	37.000	456.93	26.767	10.392	100	0.25	028.42	0
028	Manganese (mg / kg (ppm))	0074	465.00	0.00000	456.93	26.767	10.392	100	0.30	028.41	0
028	Manganese (mg / kg (ppm))	0164	465.50	1.0000	456.93	26.767	10.392	100	0.32	028.41	0
028	Manganese (mg / kg (ppm))	0948	465.75	2.8300	456.93	26.767	10.392	100	0.33	028.33	0
028	Manganese (mg / kg (ppm))	0033	467.00	46.000	456.93	26.767	10.392	100	0.38	028.43	0
028	Manganese (mg / kg (ppm))	0868	467.50	1.0000	456.93	26.767	10.392	100	0.39	028.31	0
028	Manganese (mg / kg (ppm))	0555	467.50	15.000	456.93	26.767	10.392	100	0.39	028.52	0
028	Manganese (mg / kg (ppm))	0504	467.70	0.00000	456.93	26.767	10.392	100	0.40	028.33	0
028	Manganese (mg / kg (ppm))	0505	468.00	10.000	456.93	26.767	10.392	100	0.41	028.31	0
028	Manganese (mg / kg (ppm))	0918	468.58	8.5000	456.93	26.767	10.392	100	0.44	028.43	0
028	Manganese (mg / kg (ppm))	0590	470.00	0.00000	456.93	26.767	10.392	100	0.49	028.31	0
028	Manganese (mg / kg (ppm))	0096	470.00	20.000	456.93	26.767	10.392	100	0.49	028.52	0
028	Manganese (mg / kg (ppm))	0529	470.05	17.500	456.93	26.767	10.392	100	0.49	028.31	0
028	Manganese (mg / kg (ppm))	2067	473.25	3.8670	456.93	26.767	10.392	100	0.61	028.31	0
028	Manganese (mg / kg (ppm))	2089	473.83	15.530	456.93	26.767	10.392	100	0.63	028.41	0
028	Manganese (mg / kg (ppm))	0504	475.86	25.090	456.93	26.767	10.392	100	0.71	028.32	0
028	Manganese (mg / kg (ppm))	0208	476.50	23.000	456.93	26.767	10.392	100	0.73	028.31	0
028	Manganese (mg / kg (ppm))	0100	477.00	0.00000	456.93	26.767	10.392	100	0.75	028.99	0
028	Manganese (mg / kg (ppm))	0425	477.90	19.600	456.93	26.767	10.392	100	0.78	028.41	0
028	Manganese (mg / kg (ppm))	0098	477.90	9.4000	456.93	26.767	10.392	100	0.78	028.43	0
028	Manganese (mg / kg (ppm))	0563	480.82	1.5078	456.93	26.767	10.392	100	0.89	028.31	0
028	Manganese (mg / kg (ppm))	0358	481.88	42.790	456.93	26.767	10.392	100	0.93	028.41	0
028	Manganese (mg / kg (ppm))	0066	482.58	10.030	456.93	26.767	10.392	100	0.96	028.31	0
028	Manganese (mg / kg (ppm))	0229	483.15	8.1000	456.93	26.767	10.392	100	0.98	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))	0572	486.00	44.000	456.93	26.767	10.392	100	1.09	028.53	0
028	Manganese (mg / kg (ppm))	0689	488.00	22.000	456.93	26.767	10.392	100	1.16	028.31	0
028	Manganese (mg / kg (ppm))	0598	488.40	6.4000	456.93	26.767	10.392	100	1.18	028.41	0
028	Manganese (mg / kg (ppm))	0190	488.58	1.1500	456.93	26.767	10.392	100	1.18	028.42	0
028	Manganese (mg / kg (ppm))	0028	490.00	4.0000	456.93	26.767	10.392	100	1.24	028.43	0
028	Manganese (mg / kg (ppm))	0038	492.00	28.000	456.93	26.767	10.392	100	1.31	028.32	0
028	Manganese (mg / kg (ppm))	0910	493.00	2.0000	456.93	26.767	10.392	100	1.35	028.41	0
028	Manganese (mg / kg (ppm))	0560	494.00	3.8000	456.93	26.767	10.392	100	1.39	028.42	0
028	Manganese (mg / kg (ppm))	0027	500.08	8.4800	456.93	26.767	10.392	100	1.61	028.43	0
028	Manganese (mg / kg (ppm))	0019	501.50	1.0000	456.93	26.767	10.392	100	1.67	028.41	0
028	Manganese (mg / kg (ppm))	0612	503.00	18.000	456.93	26.767	10.392	100	1.72	028.32	0
028	Manganese (mg / kg (ppm))	0014	505.00	14.000	456.93	26.767	10.392	100	1.80	028.31	0
028	Manganese (mg / kg (ppm))	0726	505.00	2.0000	456.93	26.767	10.392	100	1.80	028.42	0
028	Manganese (mg / kg (ppm))	0202	526.50	0.92000	456.93	26.767	10.392	100	2.60	028.42	0
028	Manganese (mg / kg (ppm))	0353	651.00	8.0000	456.93	26.767	10.392	100	7.25	028.43	0
028	Manganese (mg / kg (ppm))	0265	446.00	52.000	456.93	26.767	10.392	100	-0.41	028.42	1
028	Manganese (mg / kg (ppm))	0955	473.50	49.000	456.93	26.767	10.392	100	0.62	028.44	1
028	Manganese (mg / kg (ppm))	0026	0.04000	0.00000	456.93	26.767	10.392	100	-17.07	028.42	2
031	Phosphorus (%)	0852	0.59000	0.02000	1.1578	0.04900	0.02032	149	-11.59	031.99	0
031	Phosphorus (%)	0294	0.92500	0.01000	1.1578	0.04900	0.02032	149	-4.75	031.42	0
031	Phosphorus (%)	0609	0.94500	0.01000	1.1578	0.04900	0.02032	149	-4.34	031.01	0
031	Phosphorus (%)	0889	0.95500	0.11000	1.1578	0.04900	0.02032	149	-4.14	031.99	0
031	Phosphorus (%)	0108	0.97500	0.03000	1.1578	0.04900	0.02032	149	-3.73	031.01	0
031	Phosphorus (%)	2023	0.98000	0.02000	1.1578	0.04900	0.02032	149	-3.63	031.44	0
031	Phosphorus (%)	0042	0.98850	0.02100	1.1578	0.04900	0.02032	149	-3.46	031.42	0
031	Phosphorus (%)	0520	1.0050	0.07000	1.1578	0.04900	0.02032	149	-3.12	031.41	0
031	Phosphorus (%)	0613	1.0050	0.11000	1.1578	0.04900	0.02032	149	-3.12	031.42	0
031	Phosphorus (%)	0921	1.0400	0.00000	1.1578	0.04900	0.02032	149	-2.40	031.01	0
031	Phosphorus (%)	0623	1.0410	0.07800	1.1578	0.04900	0.02032	149	-2.38	031.01	0
031	Phosphorus (%)	0870	1.0420	0.02200	1.1578	0.04900	0.02032	149	-2.36	031.42	0
031	Phosphorus (%)	0152	1.0500	0.02000	1.1578	0.04900	0.02032	149	-2.20	031.01	0
031	Phosphorus (%)	0123	1.0500	0.02000	1.1578	0.04900	0.02032	149	-2.20	031.41	0
031	Phosphorus (%)	0619	1.0650	0.03000	1.1578	0.04900	0.02032	149	-1.89	031.41	0
031	Phosphorus (%)	0510	1.0650	0.01000	1.1578	0.04900	0.02032	149	-1.89	031.43	0
031	Phosphorus (%)	0682	1.0800	0.00000	1.1578	0.04900	0.02032	149	-1.59	031.41	0
031	Phosphorus (%)	0893	1.0850	0.01000	1.1578	0.04900	0.02032	149	-1.49	031.00	0
031	Phosphorus (%)	0366	1.0900	0.00000	1.1578	0.04900	0.02032	149	-1.38	031.42	0
031	Phosphorus (%)	0968	1.0945	0.00900	1.1578	0.04900	0.02032	149	-1.29	031.43	0
031	Phosphorus (%)	0895	1.0950	0.01000	1.1578	0.04900	0.02032	149	-1.28	031.00	0
031	Phosphorus (%)	0529	1.0950	0.05000	1.1578	0.04900	0.02032	149	-1.28	031.01	0
031	Phosphorus (%)	0035	1.0955	0.01100	1.1578	0.04900	0.02032	149	-1.27	031.42	0
031	Phosphorus (%)	0066	1.1000	0.04000	1.1578	0.04900	0.02032	149	-1.18	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 (%)	0646	1.1000	0.02000	1.1578	0.04900	0.02032	149	-1.18	031.01	0
031	Phosphorus (%)	0045	1.1000	0.04000	1.1578	0.04900	0.02032	149	-1.18	031.42	0
031	Phosphorus (%)	0205	1.1000	0.04000	1.1578	0.04900	0.02032	149	-1.18	031.42	0
031	Phosphorus (%)	0874	1.1015	0.00160	1.1578	0.04900	0.02032	149	-1.15	031.01	0
031	Phosphorus (%)	0508	1.1094	0.05470	1.1578	0.04900	0.02032	149	-0.99	031.43	0
031	Phosphorus (%)	0620	1.1095	0.00700	1.1578	0.04900	0.02032	149	-0.99	031.01	0
031	Phosphorus (%)	0848	1.1100	0.00000	1.1578	0.04900	0.02032	149	-0.98	031.41	0
031	Phosphorus (%)	0413	1.1150	0.07000	1.1578	0.04900	0.02032	149	-0.87	031.41	0
031	Phosphorus (%)	0910	1.1150	0.05000	1.1578	0.04900	0.02032	149	-0.87	031.41	0
031	Phosphorus (%)	0687	1.1200	0.04000	1.1578	0.04900	0.02032	149	-0.77	031.01	0
031	Phosphorus (%)	0089	1.1200	0.00000	1.1578	0.04900	0.02032	149	-0.77	031.41	0
031	Phosphorus (%)	0144	1.1200	0.00000	1.1578	0.04900	0.02032	149	-0.77	031.41	0
031	Phosphorus (%)	0955	1.1200	0.02000	1.1578	0.04900	0.02032	149	-0.77	031.44	0
031	Phosphorus (%)	0918	1.1210	0.01200	1.1578	0.04900	0.02032	149	-0.75	031.43	0
031	Phosphorus (%)	0148	1.1215	0.00700	1.1578	0.04900	0.02032	149	-0.74	031.41	0
031	Phosphorus (%)	0187	1.1250	0.01000	1.1578	0.04900	0.02032	149	-0.67	031.42	0
031	Phosphorus (%)	2086	1.1300	0.02000	1.1578	0.04900	0.02032	149	-0.57	031.01	0
031	Phosphorus (%)	2012	1.1300	0.00000	1.1578	0.04900	0.02032	149	-0.57	031.41	0
031	Phosphorus (%)	0353	1.1300	0.02000	1.1578	0.04900	0.02032	149	-0.57	031.43	0
031	Phosphorus (%)	0100	1.1350	0.03000	1.1578	0.04900	0.02032	149	-0.47	031.99	0
031	Phosphorus (%)	0138	1.1365	0.04700	1.1578	0.04900	0.02032	149	-0.43	031.06	0
031	Phosphorus (%)	0300	1.1375	0.01100	1.1578	0.04900	0.02032	149	-0.41	031.41	0
031	Phosphorus (%)	0233	1.1400	0.00000	1.1578	0.04900	0.02032	149	-0.36	031.01	0
031	Phosphorus (%)	0903	1.1400	0.00000	1.1578	0.04900	0.02032	149	-0.36	031.01	0
031	Phosphorus (%)	2058	1.1400	0.06000	1.1578	0.04900	0.02032	149	-0.36	031.01	0
031	Phosphorus (%)	0555	1.1447	0.03670	1.1578	0.04900	0.02032	149	-0.27	031.42	0
031	Phosphorus (%)	0728	1.1450	0.01000	1.1578	0.04900	0.02032	149	-0.26	031.01	0
031	Phosphorus (%)	0948	1.1450	0.01000	1.1578	0.04900	0.02032	149	-0.26	031.01	0
031	Phosphorus (%)	2011	1.1450	0.01000	1.1578	0.04900	0.02032	149	-0.26	031.01	0
031	Phosphorus (%)	0019	1.1450	0.01000	1.1578	0.04900	0.02032	149	-0.26	031.41	0
031	Phosphorus (%)	0171	1.1450	0.01000	1.1578	0.04900	0.02032	149	-0.26	031.41	0
031	Phosphorus (%)	2009	1.1455	0.00790	1.1578	0.04900	0.02032	149	-0.25	031.01	0
031	Phosphorus (%)	0651	1.1460	0.00200	1.1578	0.04900	0.02032	149	-0.24	031.01	0
031	Phosphorus (%)	0563	1.1474	0.00070	1.1578	0.04900	0.02032	149	-0.21	031.01	0
031	Phosphorus (%)	0629	1.1500	0.00000	1.1578	0.04900	0.02032	149	-0.16	031.01	0
031	Phosphorus (%)	0674	1.1500	0.00000	1.1578	0.04900	0.02032	149	-0.16	031.01	0
031	Phosphorus (%)	2093	1.1500	0.00000	1.1578	0.04900	0.02032	149	-0.16	031.01	0
031	Phosphorus (%)	0026	1.1500	0.02000	1.1578	0.04900	0.02032	149	-0.16	031.42	0
031	Phosphorus (%)	0629	1.1500	0.00000	1.1578	0.04900	0.02032	149	-0.16	031.43	0
031	Phosphorus (%)	0242	1.1500	0.02000	1.1578	0.04900	0.02032	149	-0.16	031.99	0
031	Phosphorus (%)	2006	1.1535	0.00100	1.1578	0.04900	0.02032	149	-0.09	031.01	0
031	Phosphorus (%)	0035	1.1540	0.00600	1.1578	0.04900	0.02032	149	-0.08	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 (%)	0001	1.1540	0.00600	1.1578	0.04900	0.02032	149	-0.08	031.03	0
031	Phosphorus (%)	0175	1.1550	0.01000	1.1578	0.04900	0.02032	149	-0.06	031.01	0
031	Phosphorus (%)	0169	1.1550	0.03000	1.1578	0.04900	0.02032	149	-0.06	031.03	0
031	Phosphorus (%)	0164	1.1550	0.01000	1.1578	0.04900	0.02032	149	-0.06	031.41	0
031	Phosphorus (%)	0278	1.1550	0.01000	1.1578	0.04900	0.02032	149	-0.06	031.42	0
031	Phosphorus (%)	0038	1.1550	0.07000	1.1578	0.04900	0.02032	149	-0.06	031.01	0
031	Phosphorus (%)	0263	1.1554	0.00430	1.1578	0.04900	0.02032	149	-0.05	031.01	0
031	Phosphorus (%)	0354	1.1600	0.00000	1.1578	0.04900	0.02032	149	0.04	031.01	0
031	Phosphorus (%)	0552	1.1600	0.02000	1.1578	0.04900	0.02032	149	0.04	031.01	0
031	Phosphorus (%)	0937	1.1600	0.00000	1.1578	0.04900	0.02032	149	0.04	031.01	0
031	Phosphorus (%)	0004	1.1600	0.00000	1.1578	0.04900	0.02032	149	0.04	031.41	0
031	Phosphorus (%)	0049	1.1600	0.02000	1.1578	0.04900	0.02032	149	0.04	031.41	0
031	Phosphorus (%)	0298	1.1600	0.02000	1.1578	0.04900	0.02032	149	0.04	031.41	0
031	Phosphorus (%)	0033	1.1600	0.06000	1.1578	0.04900	0.02032	149	0.04	031.43	0
031	Phosphorus (%)	2004	1.1600	0.02000	1.1578	0.04900	0.02032	149	0.04	031.44	0
031	Phosphorus (%)	0011	1.1614	0.00490	1.1578	0.04900	0.02032	149	0.07	031.02	0
031	Phosphorus (%)	0723	1.1626	0.00000	1.1578	0.04900	0.02032	149	0.10	031.01	0
031	Phosphorus (%)	0027	1.1630	0.02400	1.1578	0.04900	0.02032	149	0.11	031.43	0
031	Phosphorus (%)	0668	1.1650	0.05000	1.1578	0.04900	0.02032	149	0.15	031.43	0
031	Phosphorus (%)	0675	1.1650	0.01000	1.1578	0.04900	0.02032	149	0.15	031.43	0
031	Phosphorus (%)	0693	1.1656	0.02780	1.1578	0.04900	0.02032	149	0.16	031.42	0
031	Phosphorus (%)	0849	1.1680	0.00400	1.1578	0.04900	0.02032	149	0.21	031.01	0
031	Phosphorus (%)	0407	1.1685	0.00330	1.1578	0.04900	0.02032	149	0.22	031.41	0
031	Phosphorus (%)	0900	1.1700	0.02000	1.1578	0.04900	0.02032	149	0.25	031.01	0
031	Phosphorus (%)	0610	1.1700	0.00000	1.1578	0.04900	0.02032	149	0.25	031.41	0
031	Phosphorus (%)	2089	1.1700	0.00000	1.1578	0.04900	0.02032	149	0.25	031.41	0
031	Phosphorus (%)	0590	1.1700	0.02000	1.1578	0.04900	0.02032	149	0.25	031.99	0
031	Phosphorus (%)	0011	1.1705	0.01480	1.1578	0.04900	0.02032	149	0.26	031.41	0
031	Phosphorus (%)	0208	1.1715	0.00300	1.1578	0.04900	0.02032	149	0.28	031.01	0
031	Phosphorus (%)	0034	1.1745	0.01990	1.1578	0.04900	0.02032	149	0.34	031.53	0
031	Phosphorus (%)	0178	1.1750	0.00200	1.1578	0.04900	0.02032	149	0.35	031.01	0
031	Phosphorus (%)	0896	1.1750	0.01000	1.1578	0.04900	0.02032	149	0.35	031.01	0
031	Phosphorus (%)	2022	1.1750	0.01000	1.1578	0.04900	0.02032	149	0.35	031.01	0
031	Phosphorus (%)	0505	1.1750	0.01000	1.1578	0.04900	0.02032	149	0.35	031.02	0
031	Phosphorus (%)	0425	1.1750	0.01000	1.1578	0.04900	0.02032	149	0.35	031.41	0
031	Phosphorus (%)	0638	1.1775	0.01300	1.1578	0.04900	0.02032	149	0.40	031.01	0
031	Phosphorus (%)	0168	1.1797	0.09850	1.1578	0.04900	0.02032	149	0.45	031.43	0
031	Phosphorus (%)	0142	1.1800	0.00000	1.1578	0.04900	0.02032	149	0.45	031.01	0
031	Phosphorus (%)	2018	1.1800	0.04000	1.1578	0.04900	0.02032	149	0.45	031.01	0
031	Phosphorus (%)	0038	1.1800	0.02000	1.1578	0.04900	0.02032	149	0.45	031.43	0
031	Phosphorus (%)	0345	1.1800	0.02000	1.1578	0.04900	0.02032	149	0.45	031.43	0
031	Phosphorus (%)	0861	1.1800	0.00000	1.1578	0.04900	0.02032	149	0.45	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 (%)	0626	1.1800	0.00600	1.1578	0.04900	0.02032	149	0.45	031.01	0
031	Phosphorus (%)	0036	1.1839	0.00950	1.1578	0.04900	0.02032	149	0.53	031.43	0
031	Phosphorus (%)	0016	1.1850	0.01000	1.1578	0.04900	0.02032	149	0.55	031.01	0
031	Phosphorus (%)	2100	1.1850	0.01000	1.1578	0.04900	0.02032	149	0.55	031.01	0
031	Phosphorus (%)	0689	1.1900	0.02000	1.1578	0.04900	0.02032	149	0.66	031.01	0
031	Phosphorus (%)	0229	1.1900	0.02000	1.1578	0.04900	0.02032	149	0.66	031.41	0
031	Phosphorus (%)	0358	1.1900	0.02000	1.1578	0.04900	0.02032	149	0.66	031.41	0
031	Phosphorus (%)	0357	1.1900	0.02000	1.1578	0.04900	0.02032	149	0.66	031.42	0
031	Phosphorus (%)	0036	1.1998	0.00680	1.1578	0.04900	0.02032	149	0.86	031.03	0
031	Phosphorus (%)	2067	1.2015	0.00500	1.1578	0.04900	0.02032	149	0.89	031.01	0
031	Phosphorus (%)	0006	1.2040	0.02600	1.1578	0.04900	0.02032	149	0.94	031.43	0
031	Phosphorus (%)	0511	1.2050	0.03000	1.1578	0.04900	0.02032	149	0.96	031.01	0
031	Phosphorus (%)	0868	1.2050	0.01000	1.1578	0.04900	0.02032	149	0.96	031.01	0
031	Phosphorus (%)	0014	1.2050	0.03000	1.1578	0.04900	0.02032	149	0.96	031.42	0
031	Phosphorus (%)	2068	1.2100	0.00000	1.1578	0.04900	0.02032	149	1.07	031.01	0
031	Phosphorus (%)	0504	1.2100	0.02000	1.1578	0.04900	0.02032	149	1.07	031.03	0
031	Phosphorus (%)	0074	1.2100	0.00000	1.1578	0.04900	0.02032	149	1.07	031.41	0
031	Phosphorus (%)	0083	1.2100	0.02000	1.1578	0.04900	0.02032	149	1.07	031.41	0
031	Phosphorus (%)	0190	1.2100	0.02000	1.1578	0.04900	0.02032	149	1.07	031.42	0
031	Phosphorus (%)	0512	1.2105	0.02700	1.1578	0.04900	0.02032	149	1.08	031.41	0
031	Phosphorus (%)	0939	1.2150	0.03000	1.1578	0.04900	0.02032	149	1.17	031.01	0
031	Phosphorus (%)	0098	1.2160	0.05200	1.1578	0.04900	0.02032	149	1.19	031.41	0
031	Phosphorus (%)	0037	1.2200	0.02000	1.1578	0.04900	0.02032	149	1.27	031.42	0
031	Phosphorus (%)	0504	1.2300	0.03400	1.1578	0.04900	0.02032	149	1.47	031.42	0
031	Phosphorus (%)	0897	1.2350	0.01000	1.1578	0.04900	0.02032	149	1.58	031.01	0
031	Phosphorus (%)	0720	1.2350	0.01000	1.1578	0.04900	0.02032	149	1.58	031.41	0
031	Phosphorus (%)	0692	1.2350	0.03000	1.1578	0.04900	0.02032	149	1.58	031.42	0
031	Phosphorus (%)	0028	1.2350	0.07000	1.1578	0.04900	0.02032	149	1.58	031.43	0
031	Phosphorus (%)	0560	1.2385	0.00900	1.1578	0.04900	0.02032	149	1.65	031.42	0
031	Phosphorus (%)	0650	1.2400	0.02000	1.1578	0.04900	0.02032	149	1.68	031.01	0
031	Phosphorus (%)	2097	1.2647	0.01460	1.1578	0.04900	0.02032	149	2.18	031.01	0
031	Phosphorus (%)	0194	1.2650	0.01000	1.1578	0.04900	0.02032	149	2.19	031.01	0
031	Phosphorus (%)	2091	1.2650	0.03000	1.1578	0.04900	0.02032	149	2.19	031.01	0
031	Phosphorus (%)	0940	1.2700	0.10000	1.1578	0.04900	0.02032	149	2.29	031.01	0
031	Phosphorus (%)	0598	1.2725	0.01300	1.1578	0.04900	0.02032	149	2.34	031.41	0
031	Phosphorus (%)	0572	1.3000	0.02000	1.1578	0.04900	0.02032	149	2.90	031.53	0
031	Phosphorus (%)	0202	1.3150	0.05000	1.1578	0.04900	0.02032	149	3.21	031.42	0
031	Phosphorus (%)	0098	1.3375	0.02300	1.1578	0.04900	0.02032	149	3.67	031.43	0
031	Phosphorus (%)	2052	1.4350	0.01000	1.1578	0.04900	0.02032	149	5.66	031.43	0
031	Phosphorus (%)	0226	1.4950	0.01000	1.1578	0.04900	0.02032	149	6.88	031.41	0
031	Phosphorus (%)	0405	1.5200	0.02000	1.1578	0.04900	0.02032	149	7.39	031.41	0
031	Phosphorus (%)	0726	1.1075	0.21500	1.1578	0.04900	0.02032	149	-1.03	031.42	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
031	Phosphorus (%)	2058	1.1650	0.19000	1.1578	0.04900	0.02032	149	0.15	031.43	1
031	Phosphorus (%)	0265	1.1850	0.19000	1.1578	0.04900	0.02032	149	0.55	031.42	1
031	Phosphorus (%)	0208	1.3375	0.33700	1.1578	0.04900	0.02032	149	3.67	031.41	1
031	Phosphorus (%)	0676	11.060	0.18000	1.1578	0.04900	0.02032	149	202.09	031.99	2
032	Potassium (%)	0889	0.93500	0.03000	1.3215	0.06305	0.02557	112	-6.13	032.99	0
032	Potassium (%)	0169	0.96200	0.00400	1.3215	0.06305	0.02557	112	-5.70	032.32	0
032	Potassium (%)	0689	1.1250	0.01000	1.3215	0.06305	0.02557	112	-3.12	032.31	0
032	Potassium (%)	0638	1.1300	0.04000	1.3215	0.06305	0.02557	112	-3.04	032.31	0
032	Potassium (%)	0294	1.1550	0.01000	1.3215	0.06305	0.02557	112	-2.64	032.42	0
032	Potassium (%)	2058	1.1700	0.08000	1.3215	0.06305	0.02557	112	-2.40	032.43	0
032	Potassium (%)	0682	1.2000	0.00000	1.3215	0.06305	0.02557	112	-1.93	032.41	0
032	Potassium (%)	0505	1.2050	0.01000	1.3215	0.06305	0.02557	112	-1.85	032.31	0
032	Potassium (%)	2012	1.2100	0.00000	1.3215	0.06305	0.02557	112	-1.77	032.41	0
032	Potassium (%)	2023	1.2100	0.04000	1.3215	0.06305	0.02557	112	-1.77	032.44	0
032	Potassium (%)	0511	1.2150	0.07000	1.3215	0.06305	0.02557	112	-1.69	032.41	0
032	Potassium (%)	0042	1.2250	0.01000	1.3215	0.06305	0.02557	112	-1.53	032.42	0
032	Potassium (%)	0619	1.2300	0.04000	1.3215	0.06305	0.02557	112	-1.45	032.41	0
032	Potassium (%)	0175	1.2350	0.03000	1.3215	0.06305	0.02557	112	-1.37	032.31	0
032	Potassium (%)	0144	1.2400	0.02000	1.3215	0.06305	0.02557	112	-1.29	032.41	0
032	Potassium (%)	0168	1.2448	0.09760	1.3215	0.06305	0.02557	112	-1.22	032.43	0
032	Potassium (%)	0609	1.2500	0.02000	1.3215	0.06305	0.02557	112	-1.13	032.32	0
032	Potassium (%)	0011	1.2534	0.00380	1.3215	0.06305	0.02557	112	-1.08	032.41	0
032	Potassium (%)	0613	1.2550	0.13000	1.3215	0.06305	0.02557	112	-1.05	032.42	0
032	Potassium (%)	2022	1.2700	0.00000	1.3215	0.06305	0.02557	112	-0.82	032.31	0
032	Potassium (%)	0720	1.2700	0.02000	1.3215	0.06305	0.02557	112	-0.82	032.41	0
032	Potassium (%)	0045	1.2700	0.04000	1.3215	0.06305	0.02557	112	-0.82	032.42	0
032	Potassium (%)	0918	1.2715	0.01100	1.3215	0.06305	0.02557	112	-0.79	032.43	0
032	Potassium (%)	0171	1.2725	0.01500	1.3215	0.06305	0.02557	112	-0.78	032.41	0
032	Potassium (%)	0563	1.2750	0.01000	1.3215	0.06305	0.02557	112	-0.74	032.31	0
032	Potassium (%)	0035	1.2770	0.03200	1.3215	0.06305	0.02557	112	-0.71	032.42	0
032	Potassium (%)	0910	1.2800	0.08000	1.3215	0.06305	0.02557	112	-0.66	032.41	0
032	Potassium (%)	0955	1.2800	0.00000	1.3215	0.06305	0.02557	112	-0.66	032.44	0
032	Potassium (%)	2018	1.2850	0.05000	1.3215	0.06305	0.02557	112	-0.58	032.31	0
032	Potassium (%)	0026	1.2850	0.01000	1.3215	0.06305	0.02557	112	-0.58	032.42	0
032	Potassium (%)	0038	1.2850	0.05000	1.3215	0.06305	0.02557	112	-0.58	032.43	0
032	Potassium (%)	0098	1.2850	0.03000	1.3215	0.06305	0.02557	112	-0.58	032.43	0
032	Potassium (%)	0014	1.2900	0.04000	1.3215	0.06305	0.02557	112	-0.50	032.31	0
032	Potassium (%)	0083	1.2900	0.00000	1.3215	0.06305	0.02557	112	-0.50	032.41	0
032	Potassium (%)	0848	1.2900	0.00000	1.3215	0.06305	0.02557	112	-0.50	032.41	0
032	Potassium (%)	0861	1.2900	0.00000	1.3215	0.06305	0.02557	112	-0.50	032.43	0
032	Potassium (%)	0148	1.2910	0.00200	1.3215	0.06305	0.02557	112	-0.48	032.41	0
032	Potassium (%)	0870	1.2935	0.03700	1.3215	0.06305	0.02557	112	-0.44	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 (%)	0098	1.2950	0.05000	1.3215	0.06305	0.02557	112	-0.42	032.41	0
032	Potassium (%)	0510	1.2950	0.03000	1.3215	0.06305	0.02557	112	-0.42	032.43	0
032	Potassium (%)	0345	1.3000	0.02000	1.3215	0.06305	0.02557	112	-0.34	032.43	0
032	Potassium (%)	0100	1.3000	0.02000	1.3215	0.06305	0.02557	112	-0.34	032.99	0
032	Potassium (%)	0142	1.3007	0.02260	1.3215	0.06305	0.02557	112	-0.33	032.31	0
032	Potassium (%)	0629	1.3050	0.01000	1.3215	0.06305	0.02557	112	-0.26	032.43	0
032	Potassium (%)	0629	1.3100	0.00000	1.3215	0.06305	0.02557	112	-0.18	032.31	0
032	Potassium (%)	0693	1.3116	0.01420	1.3215	0.06305	0.02557	112	-0.16	032.42	0
032	Potassium (%)	0208	1.3150	0.01000	1.3215	0.06305	0.02557	112	-0.10	032.31	0
032	Potassium (%)	0939	1.3150	0.07000	1.3215	0.06305	0.02557	112	-0.10	032.31	0
032	Potassium (%)	0019	1.3150	0.01000	1.3215	0.06305	0.02557	112	-0.10	032.41	0
032	Potassium (%)	0205	1.3150	0.03000	1.3215	0.06305	0.02557	112	-0.10	032.42	0
032	Potassium (%)	0033	1.3150	0.01000	1.3215	0.06305	0.02557	112	-0.10	032.43	0
032	Potassium (%)	0353	1.3150	0.03000	1.3215	0.06305	0.02557	112	-0.10	032.43	0
032	Potassium (%)	0242	1.3150	0.01000	1.3215	0.06305	0.02557	112	-0.10	032.99	0
032	Potassium (%)	0508	1.3198	0.01500	1.3215	0.06305	0.02557	112	-0.03	032.43	0
032	Potassium (%)	0868	1.3200	0.00000	1.3215	0.06305	0.02557	112	-0.02	032.31	0
032	Potassium (%)	2053	1.3200	0.02000	1.3215	0.06305	0.02557	112	-0.02	032.31	0
032	Potassium (%)	0164	1.3200	0.00000	1.3215	0.06305	0.02557	112	-0.02	032.41	0
032	Potassium (%)	2004	1.3200	0.04000	1.3215	0.06305	0.02557	112	-0.02	032.44	0
032	Potassium (%)	0178	1.3210	0.01800	1.3215	0.06305	0.02557	112	-0.01	032.31	0
032	Potassium (%)	0413	1.3250	0.03000	1.3215	0.06305	0.02557	112	0.06	032.41	0
032	Potassium (%)	0357	1.3250	0.01000	1.3215	0.06305	0.02557	112	0.06	032.42	0
032	Potassium (%)	0650	1.3300	0.04000	1.3215	0.06305	0.02557	112	0.14	032.31	0
032	Potassium (%)	0590	1.3350	0.05000	1.3215	0.06305	0.02557	112	0.21	032.02	0
032	Potassium (%)	0948	1.3350	0.01000	1.3215	0.06305	0.02557	112	0.21	032.31	0
032	Potassium (%)	0726	1.3365	0.01300	1.3215	0.06305	0.02557	112	0.24	032.42	0
032	Potassium (%)	0208	1.3375	0.00100	1.3215	0.06305	0.02557	112	0.25	032.41	0
032	Potassium (%)	0358	1.3400	0.08000	1.3215	0.06305	0.02557	112	0.29	032.41	0
032	Potassium (%)	0504	1.3400	0.02000	1.3215	0.06305	0.02557	112	0.29	032.02	0
032	Potassium (%)	0049	1.3400	0.04000	1.3215	0.06305	0.02557	112	0.29	032.41	0
032	Potassium (%)	0187	1.3400	0.00000	1.3215	0.06305	0.02557	112	0.29	032.42	0
032	Potassium (%)	0010	1.3400	0.02000	1.3215	0.06305	0.02557	112	0.29	032.43	0
032	Potassium (%)	0229	1.3450	0.05000	1.3215	0.06305	0.02557	112	0.37	032.41	0
032	Potassium (%)	0265	1.3450	0.03000	1.3215	0.06305	0.02557	112	0.37	032.42	0
032	Potassium (%)	0278	1.3450	0.03000	1.3215	0.06305	0.02557	112	0.37	032.42	0
032	Potassium (%)	0675	1.3450	0.05000	1.3215	0.06305	0.02557	112	0.37	032.43	0
032	Potassium (%)	0001	1.3490	0.00200	1.3215	0.06305	0.02557	112	0.44	032.99	0
032	Potassium (%)	0425	1.3500	0.00000	1.3215	0.06305	0.02557	112	0.45	032.41	0
032	Potassium (%)	0668	1.3500	0.04000	1.3215	0.06305	0.02557	112	0.45	032.43	0
032	Potassium (%)	0512	1.3515	0.10100	1.3215	0.06305	0.02557	112	0.48	032.41	0
032	Potassium (%)	0504	1.3515	0.02300	1.3215	0.06305	0.02557	112	0.48	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 (%)	0038	1.3550	0.05000	1.3215	0.06305	0.02557	112	0.53	032.31	0
032	Potassium (%)	0036	1.3555	0.00300	1.3215	0.06305	0.02557	112	0.54	032.43	0
032	Potassium (%)	0035	1.3570	0.00200	1.3215	0.06305	0.02557	112	0.56	032.32	0
032	Potassium (%)	0006	1.3590	0.00200	1.3215	0.06305	0.02557	112	0.59	032.43	0
032	Potassium (%)	0037	1.3600	0.00000	1.3215	0.06305	0.02557	112	0.61	032.42	0
032	Potassium (%)	2089	1.3650	0.01000	1.3215	0.06305	0.02557	112	0.69	032.41	0
032	Potassium (%)	0555	1.3655	0.06500	1.3215	0.06305	0.02557	112	0.70	032.42	0
032	Potassium (%)	0300	1.3670	0.03000	1.3215	0.06305	0.02557	112	0.72	032.41	0
032	Potassium (%)	0263	1.3678	0.00160	1.3215	0.06305	0.02557	112	0.73	032.32	0
032	Potassium (%)	0027	1.3725	0.01100	1.3215	0.06305	0.02557	112	0.81	032.43	0
032	Potassium (%)	0692	1.3750	0.03000	1.3215	0.06305	0.02557	112	0.85	032.42	0
032	Potassium (%)	0034	1.3759	0.02150	1.3215	0.06305	0.02557	112	0.86	032.53	0
032	Potassium (%)	0407	1.3833	0.01470	1.3215	0.06305	0.02557	112	0.98	032.41	0
032	Potassium (%)	0354	1.3850	0.01000	1.3215	0.06305	0.02557	112	1.01	032.31	0
032	Potassium (%)	0598	1.3945	0.01100	1.3215	0.06305	0.02557	112	1.16	032.41	0
032	Potassium (%)	0004	1.4000	0.04000	1.3215	0.06305	0.02557	112	1.25	032.41	0
032	Potassium (%)	0028	1.4050	0.01000	1.3215	0.06305	0.02557	112	1.32	032.43	0
032	Potassium (%)	0968	1.4125	0.01500	1.3215	0.06305	0.02557	112	1.44	032.43	0
032	Potassium (%)	0202	1.4150	0.03000	1.3215	0.06305	0.02557	112	1.48	032.42	0
032	Potassium (%)	0074	1.4200	0.00000	1.3215	0.06305	0.02557	112	1.56	032.41	0
032	Potassium (%)	2052	1.4300	0.02000	1.3215	0.06305	0.02557	112	1.72	032.43	0
032	Potassium (%)	0612	1.4320	0.01200	1.3215	0.06305	0.02557	112	1.75	032.32	0
032	Potassium (%)	0560	1.4470	0.03200	1.3215	0.06305	0.02557	112	1.99	032.42	0
032	Potassium (%)	0874	1.4476	0.00040	1.3215	0.06305	0.02557	112	2.00	032.31	0
032	Potassium (%)	0066	1.4550	0.03000	1.3215	0.06305	0.02557	112	2.12	032.31	0
032	Potassium (%)	0610	1.4550	0.03000	1.3215	0.06305	0.02557	112	2.12	032.41	0
032	Potassium (%)	0190	1.4800	0.02000	1.3215	0.06305	0.02557	112	2.51	032.42	0
032	Potassium (%)	0572	1.4850	0.07000	1.3215	0.06305	0.02557	112	2.59	032.53	0
032	Potassium (%)	0529	1.4900	0.00000	1.3215	0.06305	0.02557	112	2.67	032.31	0
032	Potassium (%)	0366	1.5400	0.12000	1.3215	0.06305	0.02557	112	3.47	032.42	0
032	Potassium (%)	0226	1.5450	0.01000	1.3215	0.06305	0.02557	112	3.54	032.41	0
032	Potassium (%)	0405	1.5700	0.02000	1.3215	0.06305	0.02557	112	3.94	032.41	0
032	Potassium (%)	0154	1.3456	0.22070	1.3215	0.06305	0.02557	112	0.38	032.52	1
032	Potassium (%)	0520	1.4500	0.24000	1.3215	0.06305	0.02557	112	2.04	032.41	1
033	Salt as chloride (%)	0013	1.3250	0.01000	2.8208	0.11744	0.03506	75	-12.74	033.99	0
033	Salt as chloride (%)	0169	1.6950	0.01000	2.8208	0.11744	0.03506	75	-9.59	033.00	0
033	Salt as chloride (%)	0650	1.7500	0.00000	2.8208	0.11744	0.03506	75	-9.12	033.01	0
033	Salt as chloride (%)	0358	2.4000	0.10000	2.8208	0.11744	0.03506	75	-3.58	033.99	0
033	Salt as chloride (%)	0027	2.4350	0.05600	2.8208	0.11744	0.03506	75	-3.29	033.99	0
033	Salt as chloride (%)	2006	2.5450	0.05000	2.8208	0.11744	0.03506	75	-2.35	033.00	0
033	Salt as chloride (%)	2006	2.5625	0.07100	2.8208	0.11744	0.03506	75	-2.20	033.01	0
033	Salt as chloride (%)	0681	2.6100	0.00000	2.8208	0.11744	0.03506	75	-1.80	033.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
033	Salt as chloride (%)	0895	2.6250	0.01000	2.8208	0.11744	0.03506	75	-1.67	033.00	0
033	Salt as chloride (%)	0265	2.6300	0.00000	2.8208	0.11744	0.03506	75	-1.62	033.03	0
033	Salt as chloride (%)	0613	2.6350	0.03000	2.8208	0.11744	0.03506	75	-1.58	033.99	0
033	Salt as chloride (%)	0903	2.6550	0.01000	2.8208	0.11744	0.03506	75	-1.41	033.00	0
033	Salt as chloride (%)	0910	2.6750	0.03000	2.8208	0.11744	0.03506	75	-1.24	033.99	0
033	Salt as chloride (%)	2068	2.6900	0.00000	2.8208	0.11744	0.03506	75	-1.11	033.00	0
033	Salt as chloride (%)	0675	2.7100	0.02000	2.8208	0.11744	0.03506	75	-0.94	033.00	0
033	Salt as chloride (%)	0425	2.7300	0.00000	2.8208	0.11744	0.03506	75	-0.77	033.01	0
033	Salt as chloride (%)	0298	2.7300	0.02000	2.8208	0.11744	0.03506	75	-0.77	033.00	0
033	Salt as chloride (%)	0900	2.7300	0.02000	2.8208	0.11744	0.03506	75	-0.77	033.00	0
033	Salt as chloride (%)	2093	2.7400	0.02000	2.8208	0.11744	0.03506	75	-0.69	033.00	0
033	Salt as chloride (%)	0893	2.7450	0.01000	2.8208	0.11744	0.03506	75	-0.65	033.00	0
033	Salt as chloride (%)	0011	2.7469	0.07720	2.8208	0.11744	0.03506	75	-0.63	033.01	0
033	Salt as chloride (%)	0693	2.7507	0.12010	2.8208	0.11744	0.03506	75	-0.60	033.00	0
033	Salt as chloride (%)	0921	2.7550	0.03000	2.8208	0.11744	0.03506	75	-0.56	033.00	0
033	Salt as chloride (%)	2091	2.7550	0.01000	2.8208	0.11744	0.03506	75	-0.56	033.00	0
033	Salt as chloride (%)	0896	2.7600	0.04000	2.8208	0.11744	0.03506	75	-0.52	033.00	0
033	Salt as chloride (%)	0171	2.7700	0.10000	2.8208	0.11744	0.03506	75	-0.43	033.05	0
033	Salt as chloride (%)	0353	2.7750	0.03000	2.8208	0.11744	0.03506	75	-0.39	033.00	0
033	Salt as chloride (%)	2086	2.7800	0.00000	2.8208	0.11744	0.03506	75	-0.35	033.00	0
033	Salt as chloride (%)	0726	2.7800	0.00000	2.8208	0.11744	0.03506	75	-0.35	033.03	0
033	Salt as chloride (%)	0868	2.7850	0.01000	2.8208	0.11744	0.03506	75	-0.31	033.01	0
033	Salt as chloride (%)	2022	2.7900	0.00200	2.8208	0.11744	0.03506	75	-0.26	033.00	0
033	Salt as chloride (%)	0539	2.8000	0.00000	2.8208	0.11744	0.03506	75	-0.18	033.00	0
033	Salt as chloride (%)	2067	2.8070	0.02400	2.8208	0.11744	0.03506	75	-0.12	033.00	0
033	Salt as chloride (%)	0144	2.8100	0.00000	2.8208	0.11744	0.03506	75	-0.09	033.03	0
033	Salt as chloride (%)	0004	2.8250	0.03000	2.8208	0.11744	0.03506	75	0.04	033.01	0
033	Salt as chloride (%)	0689	2.8250	0.05000	2.8208	0.11744	0.03506	75	0.04	033.05	0
033	Salt as chloride (%)	0590	2.8300	0.02000	2.8208	0.11744	0.03506	75	0.08	033.01	0
033	Salt as chloride (%)	0511	2.8350	0.05000	2.8208	0.11744	0.03506	75	0.12	033.00	0
033	Salt as chloride (%)	0194	2.8350	0.01000	2.8208	0.11744	0.03506	75	0.12	033.01	0
033	Salt as chloride (%)	0309	2.8399	0.01360	2.8208	0.11744	0.03506	75	0.16	033.00	0
033	Salt as chloride (%)	0407	2.8425	0.01900	2.8208	0.11744	0.03506	75	0.18	033.01	0
033	Salt as chloride (%)	0045	2.8450	0.01000	2.8208	0.11744	0.03506	75	0.21	033.00	0
033	Salt as chloride (%)	0175	2.8500	0.00000	2.8208	0.11744	0.03506	75	0.25	033.01	0
033	Salt as chloride (%)	0229	2.8500	0.00000	2.8208	0.11744	0.03506	75	0.25	033.01	0
033	Salt as chloride (%)	0937	2.8500	0.00000	2.8208	0.11744	0.03506	75	0.25	033.01	0
033	Salt as chloride (%)	0178	2.8580	0.00800	2.8208	0.11744	0.03506	75	0.32	033.01	0
033	Salt as chloride (%)	0505	2.8600	0.04000	2.8208	0.11744	0.03506	75	0.33	033.03	0
033	Salt as chloride (%)	0948	2.8700	0.00000	2.8208	0.11744	0.03506	75	0.42	033.01	0
033	Salt as chloride (%)	0552	2.8700	0.06000	2.8208	0.11744	0.03506	75	0.42	033.99	0
033	Salt as chloride (%)	2073	2.8700	0.16000	2.8208	0.11744	0.03506	75	0.42	033.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
033	Salt as chloride (%)	2023	2.8800	0.00000	2.8208	0.11744	0.03506	75	0.50	033.01	0
033	Salt as chloride (%)	0001	2.8850	0.01000	2.8208	0.11744	0.03506	75	0.55	033.01	0
033	Salt as chloride (%)	0148	2.8850	0.01000	2.8208	0.11744	0.03506	75	0.55	033.01	0
033	Salt as chloride (%)	0242	2.8850	0.01000	2.8208	0.11744	0.03506	75	0.55	033.01	0
033	Salt as chloride (%)	0354	2.8850	0.01000	2.8208	0.11744	0.03506	75	0.55	033.01	0
033	Salt as chloride (%)	0897	2.8900	0.02000	2.8208	0.11744	0.03506	75	0.59	033.00	0
033	Salt as chloride (%)	0098	2.8950	0.03000	2.8208	0.11744	0.03506	75	0.63	033.01	0
033	Salt as chloride (%)	0205	2.9000	0.00000	2.8208	0.11744	0.03506	75	0.67	033.01	0
033	Salt as chloride (%)	0366	2.9050	0.23000	2.8208	0.11744	0.03506	75	0.72	033.00	0
033	Salt as chloride (%)	0019	2.9050	0.13000	2.8208	0.11744	0.03506	75	0.72	033.01	0
033	Salt as chloride (%)	0939	2.9050	0.03000	2.8208	0.11744	0.03506	75	0.72	033.01	0
033	Salt as chloride (%)	0100	2.9100	0.02000	2.8208	0.11744	0.03506	75	0.76	033.01	0
033	Salt as chloride (%)	0226	2.9150	0.05000	2.8208	0.11744	0.03506	75	0.80	033.01	0
033	Salt as chloride (%)	2058	2.9250	0.01000	2.8208	0.11744	0.03506	75	0.89	033.00	0
033	Salt as chloride (%)	0083	2.9250	0.05000	2.8208	0.11744	0.03506	75	0.89	033.01	0
033	Salt as chloride (%)	0164	2.9550	0.05000	2.8208	0.11744	0.03506	75	1.14	033.01	0
033	Salt as chloride (%)	0208	2.9600	0.06000	2.8208	0.11744	0.03506	75	1.19	033.99	0
033	Salt as chloride (%)	2100	2.9850	0.07000	2.8208	0.11744	0.03506	75	1.40	033.01	0
033	Salt as chloride (%)	0682	3.0000	0.00000	2.8208	0.11744	0.03506	75	1.53	033.01	0
033	Salt as chloride (%)	0529	3.0200	0.24000	2.8208	0.11744	0.03506	75	1.70	033.03	0
033	Salt as chloride (%)	0278	3.0250	0.01000	2.8208	0.11744	0.03506	75	1.74	033.01	0
033	Salt as chloride (%)	0510	3.2000	0.10000	2.8208	0.11744	0.03506	75	3.23	033.01	0
033	Salt as chloride (%)	0874	3.2004	0.02840	2.8208	0.11744	0.03506	75	3.23	033.01	0
033	Salt as chloride (%)	0955	3.2300	0.02000	2.8208	0.11744	0.03506	75	3.48	033.05	0
033	Salt as chloride (%)	2011	3.7000	0.06000	2.8208	0.11744	0.03506	75	7.49	033.01	0
033	Salt as chloride (%)	0861	2.8700	0.26000	2.8208	0.11744	0.03506	75	0.42	033.01	1
033	Salt as chloride (%)	0413	2.9950	0.41000	2.8208	0.11744	0.03506	75	1.48	033.01	1
033	Salt as chloride (%)	0190	3.6300	0.30000	2.8208	0.11744	0.03506	75	6.89	033.03	1
034	Selenium (mg / kg (ppm))	0045	0.96500	0.17000	2.7028	0.33144	0.21237	24	-5.24	034.99	0
034	Selenium (mg / kg (ppm))	2055	2.2050	0.01000	2.7028	0.33144	0.21237	24	-1.50	034.53	0
034	Selenium (mg / kg (ppm))	0638	2.2550	0.09000	2.7028	0.33144	0.21237	24	-1.35	034.01	0
034	Selenium (mg / kg (ppm))	0169	2.4200	0.04000	2.7028	0.33144	0.21237	24	-0.85	034.04	0
034	Selenium (mg / kg (ppm))	0675	2.4300	0.02000	2.7028	0.33144	0.21237	24	-0.82	034.43	0
034	Selenium (mg / kg (ppm))	0033	2.4500	0.40000	2.7028	0.33144	0.21237	24	-0.76	034.53	0
034	Selenium (mg / kg (ppm))	0171	2.5050	0.03000	2.7028	0.33144	0.21237	24	-0.60	034.04	0
034	Selenium (mg / kg (ppm))	0047	2.6100	0.30000	2.7028	0.33144	0.21237	24	-0.28	034.52	0
034	Selenium (mg / kg (ppm))	2058	2.6100	0.02000	2.7028	0.33144	0.21237	24	-0.28	034.53	0
034	Selenium (mg / kg (ppm))	0164	2.6450	0.03000	2.7028	0.33144	0.21237	24	-0.17	034.04	0
034	Selenium (mg / kg (ppm))	0939	2.6450	0.47000	2.7028	0.33144	0.21237	24	-0.17	034.31	0
034	Selenium (mg / kg (ppm))	0555	2.6500	0.30000	2.7028	0.33144	0.21237	24	-0.16	034.99	0
034	Selenium (mg / kg (ppm))	0190	2.6950	0.33000	2.7028	0.33144	0.21237	24	-0.02	034.99	0
034	Selenium (mg / kg (ppm))	0610	2.7550	0.01000	2.7028	0.33144	0.21237	24	0.16	034.04	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			
034	Selenium (mg / kg (ppm))	0038	2.7900	0.02000	2.7028	0.33144	0.21237	24	0.26	034.01	0
034	Selenium (mg / kg (ppm))	0096	2.8000	0.00000	2.7028	0.33144	0.21237	24	0.29	034.52	0
034	Selenium (mg / kg (ppm))	0555	2.8000	0.20000	2.7028	0.33144	0.21237	24	0.29	034.52	0
034	Selenium (mg / kg (ppm))	0208	2.8800	0.02000	2.7028	0.33144	0.21237	24	0.53	034.52	0
034	Selenium (mg / kg (ppm))	0034	2.9635	0.02700	2.7028	0.33144	0.21237	24	0.79	034.53	0
034	Selenium (mg / kg (ppm))	0563	2.9650	0.01000	2.7028	0.33144	0.21237	24	0.79	034.04	0
034	Selenium (mg / kg (ppm))	0918	3.1344	0.33080	2.7028	0.33144	0.21237	24	1.30	034.53	0
034	Selenium (mg / kg (ppm))	0910	3.4450	1.1900	2.7028	0.33144	0.21237	24	2.24	034.52	0
034	Selenium (mg / kg (ppm))	2023	3.5500	0.10000	2.7028	0.33144	0.21237	24	2.56	034.53	0
034	Selenium (mg / kg (ppm))	0098	3.6585	0.97900	2.7028	0.33144	0.21237	24	2.88	034.53	0
034	Selenium (mg / kg (ppm))	0168	4.0669	1.2527	2.7028	0.33144	0.21237	24	4.12	034.53	1
035	Sodium (%)	0638	0.24000	0.00400	0.89915	0.06097	0.02003	96	-10.81	035.31	0
035	Sodium (%)	0889	0.39500	0.01000	0.89915	0.06097	0.02003	96	-8.27	035.99	0
035	Sodium (%)	0609	0.60500	0.01000	0.89915	0.06097	0.02003	96	-4.82	035.32	0
035	Sodium (%)	0366	0.69000	0.04000	0.89915	0.06097	0.02003	96	-3.43	035.42	0
035	Sodium (%)	0169	0.73150	0.01900	0.89915	0.06097	0.02003	96	-2.75	035.32	0
035	Sodium (%)	0042	0.73300	0.00000	0.89915	0.06097	0.02003	96	-2.72	035.42	0
035	Sodium (%)	0233	0.80500	0.03000	0.89915	0.06097	0.02003	96	-1.54	035.31	0
035	Sodium (%)	0035	0.80600	0.00140	0.89915	0.06097	0.02003	96	-1.53	035.42	0
035	Sodium (%)	2012	0.82000	0.00000	0.89915	0.06097	0.02003	96	-1.30	035.41	0
035	Sodium (%)	0142	0.82020	0.00620	0.89915	0.06097	0.02003	96	-1.29	035.31	0
035	Sodium (%)	0035	0.83425	0.00770	0.89915	0.06097	0.02003	96	-1.06	035.32	0
035	Sodium (%)	0123	0.83500	0.03000	0.89915	0.06097	0.02003	96	-1.05	035.41	0
035	Sodium (%)	0144	0.83500	0.03000	0.89915	0.06097	0.02003	96	-1.05	035.41	0
035	Sodium (%)	0294	0.83500	0.01000	0.89915	0.06097	0.02003	96	-1.05	035.42	0
035	Sodium (%)	0619	0.83650	0.01100	0.89915	0.06097	0.02003	96	-1.03	035.41	0
035	Sodium (%)	0682	0.84000	0.00000	0.89915	0.06097	0.02003	96	-0.97	035.41	0
035	Sodium (%)	0868	0.84050	0.00500	0.89915	0.06097	0.02003	96	-0.96	035.01	0
035	Sodium (%)	0510	0.84300	0.02600	0.89915	0.06097	0.02003	96	-0.92	035.43	0
035	Sodium (%)	0650	0.84500	0.07000	0.89915	0.06097	0.02003	96	-0.89	035.31	0
035	Sodium (%)	0948	0.84500	0.01000	0.89915	0.06097	0.02003	96	-0.89	035.31	0
035	Sodium (%)	0520	0.84745	0.05490	0.89915	0.06097	0.02003	96	-0.85	035.41	0
035	Sodium (%)	0629	0.85500	0.01000	0.89915	0.06097	0.02003	96	-0.72	035.31	0
035	Sodium (%)	0910	0.85500	0.07000	0.89915	0.06097	0.02003	96	-0.72	035.41	0
035	Sodium (%)	0345	0.85500	0.01200	0.89915	0.06097	0.02003	96	-0.72	035.43	0
035	Sodium (%)	0175	0.86000	0.02000	0.89915	0.06097	0.02003	96	-0.64	035.31	0
035	Sodium (%)	0720	0.86000	0.02000	0.89915	0.06097	0.02003	96	-0.64	035.41	0
035	Sodium (%)	0168	0.86130	0.05440	0.89915	0.06097	0.02003	96	-0.62	035.43	0
035	Sodium (%)	0011	0.86220	0.00160	0.89915	0.06097	0.02003	96	-0.61	035.41	0
035	Sodium (%)	0629	0.86250	0.00100	0.89915	0.06097	0.02003	96	-0.60	035.43	0
035	Sodium (%)	0265	0.87000	0.02000	0.89915	0.06097	0.02003	96	-0.48	035.42	0
035	Sodium (%)	0918	0.87600	0.02200	0.89915	0.06097	0.02003	96	-0.38	035.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
035	Sodium (%)	0148	0.87800	0.00400	0.89915	0.06097	0.02003	96	-0.35	035.41	0
035	Sodium (%)	0226	0.87850	0.00700	0.89915	0.06097	0.02003	96	-0.34	035.41	0
035	Sodium (%)	2022	0.87900	0.00600	0.89915	0.06097	0.02003	96	-0.33	035.31	0
035	Sodium (%)	0049	0.88000	0.00000	0.89915	0.06097	0.02003	96	-0.31	035.41	0
035	Sodium (%)	0089	0.88000	0.00000	0.89915	0.06097	0.02003	96	-0.31	035.41	0
035	Sodium (%)	0298	0.88000	0.02000	0.89915	0.06097	0.02003	96	-0.31	035.41	0
035	Sodium (%)	0505	0.88100	0.00600	0.89915	0.06097	0.02003	96	-0.30	035.31	0
035	Sodium (%)	0171	0.88250	0.00500	0.89915	0.06097	0.02003	96	-0.27	035.41	0
035	Sodium (%)	0689	0.88500	0.01000	0.89915	0.06097	0.02003	96	-0.23	035.31	0
035	Sodium (%)	2023	0.88500	0.03000	0.89915	0.06097	0.02003	96	-0.23	035.41	0
035	Sodium (%)	0353	0.88500	0.01000	0.89915	0.06097	0.02003	96	-0.23	035.43	0
035	Sodium (%)	0242	0.88500	0.03000	0.89915	0.06097	0.02003	96	-0.23	035.99	0
035	Sodium (%)	0413	0.89000	0.04000	0.89915	0.06097	0.02003	96	-0.15	035.41	0
035	Sodium (%)	0045	0.89000	0.03800	0.89915	0.06097	0.02003	96	-0.15	035.42	0
035	Sodium (%)	0508	0.89085	0.00250	0.89915	0.06097	0.02003	96	-0.14	035.43	0
035	Sodium (%)	0038	0.89500	0.02400	0.89915	0.06097	0.02003	96	-0.07	035.43	0
035	Sodium (%)	0187	0.89635	0.00670	0.89915	0.06097	0.02003	96	-0.05	035.42	0
035	Sodium (%)	0164	0.89650	0.00100	0.89915	0.06097	0.02003	96	-0.04	035.41	0
035	Sodium (%)	0723	0.89950	0.00000	0.89915	0.06097	0.02003	96	0.01	035.31	0
035	Sodium (%)	0407	0.90100	0.01100	0.89915	0.06097	0.02003	96	0.03	035.41	0
035	Sodium (%)	0083	0.90500	0.01000	0.89915	0.06097	0.02003	96	0.10	035.41	0
035	Sodium (%)	0613	0.90500	0.07000	0.89915	0.06097	0.02003	96	0.10	035.42	0
035	Sodium (%)	2004	0.90600	0.01000	0.89915	0.06097	0.02003	96	0.11	035.41	0
035	Sodium (%)	0598	0.90915	0.02430	0.89915	0.06097	0.02003	96	0.16	035.41	0
035	Sodium (%)	0861	0.91150	0.00900	0.89915	0.06097	0.02003	96	0.20	035.43	0
035	Sodium (%)	0278	0.91500	0.01000	0.89915	0.06097	0.02003	96	0.26	035.42	0
035	Sodium (%)	0096	0.91500	0.05000	0.89915	0.06097	0.02003	96	0.26	035.52	0
035	Sodium (%)	0138	0.91650	0.00500	0.89915	0.06097	0.02003	96	0.28	035.01	0
035	Sodium (%)	0868	0.91650	0.00100	0.89915	0.06097	0.02003	96	0.28	035.31	0
035	Sodium (%)	0693	0.91655	0.02450	0.89915	0.06097	0.02003	96	0.29	035.42	0
035	Sodium (%)	0300	0.92100	0.06800	0.89915	0.06097	0.02003	96	0.36	035.41	0
035	Sodium (%)	0504	0.92250	0.04700	0.89915	0.06097	0.02003	96	0.38	035.42	0
035	Sodium (%)	0205	0.92250	0.02300	0.89915	0.06097	0.02003	96	0.38	035.42	0
035	Sodium (%)	0229	0.92500	0.03000	0.89915	0.06097	0.02003	96	0.42	035.41	0
035	Sodium (%)	0098	0.92500	0.03000	0.89915	0.06097	0.02003	96	0.42	035.43	0
035	Sodium (%)	0098	0.93500	0.05000	0.89915	0.06097	0.02003	96	0.59	035.41	0
035	Sodium (%)	0100	0.93500	0.03000	0.89915	0.06097	0.02003	96	0.59	035.99	0
035	Sodium (%)	0038	0.93850	0.00100	0.89915	0.06097	0.02003	96	0.65	035.31	0
035	Sodium (%)	0668	0.94000	0.01200	0.89915	0.06097	0.02003	96	0.67	035.43	0
035	Sodium (%)	2052	0.94400	0.00200	0.89915	0.06097	0.02003	96	0.74	035.43	0
035	Sodium (%)	0425	0.94500	0.01000	0.89915	0.06097	0.02003	96	0.75	035.41	0
035	Sodium (%)	2018	0.94500	0.07000	0.89915	0.06097	0.02003	96	0.75	035.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
035	Sodium (%)	0358	0.94500	0.05000	0.89915	0.06097	0.02003	96	0.75	035.41	0
035	Sodium (%)	0563	0.94815	0.00170	0.89915	0.06097	0.02003	96	0.80	035.31	0
035	Sodium (%)	2089	0.95000	0.00000	0.89915	0.06097	0.02003	96	0.83	035.41	0
035	Sodium (%)	0572	0.95300	0.02000	0.89915	0.06097	0.02003	96	0.88	035.53	0
035	Sodium (%)	0208	0.95350	0.03300	0.89915	0.06097	0.02003	96	0.89	035.31	0
035	Sodium (%)	0555	0.95385	0.06810	0.89915	0.06097	0.02003	96	0.90	035.42	0
035	Sodium (%)	0921	0.95890	0.00000	0.89915	0.06097	0.02003	96	0.98	035.31	0
035	Sodium (%)	0870	0.95960	0.00140	0.89915	0.06097	0.02003	96	0.99	035.42	0
035	Sodium (%)	0108	0.96500	0.05000	0.89915	0.06097	0.02003	96	1.08	035.05	0
035	Sodium (%)	0675	0.96500	0.01000	0.89915	0.06097	0.02003	96	1.08	035.43	0
035	Sodium (%)	0263	0.96760	0.00240	0.89915	0.06097	0.02003	96	1.12	035.32	0
035	Sodium (%)	0692	0.96900	0.05400	0.89915	0.06097	0.02003	96	1.15	035.42	0
035	Sodium (%)	0504	0.97000	0.04000	0.89915	0.06097	0.02003	96	1.16	035.05	0
035	Sodium (%)	0354	0.97000	0.00000	0.89915	0.06097	0.02003	96	1.16	035.31	0
035	Sodium (%)	0590	0.97450	0.00500	0.89915	0.06097	0.02003	96	1.24	035.05	0
035	Sodium (%)	0066	0.97750	0.00700	0.89915	0.06097	0.02003	96	1.29	035.05	0
035	Sodium (%)	0874	0.98570	0.05080	0.89915	0.06097	0.02003	96	1.42	035.31	0
035	Sodium (%)	0152	0.99500	0.03000	0.89915	0.06097	0.02003	96	1.57	035.05	0
035	Sodium (%)	0178	1.0590	0.00400	0.89915	0.06097	0.02003	96	2.62	035.31	0
035	Sodium (%)	0202	1.0650	0.01000	0.89915	0.06097	0.02003	96	2.72	035.42	0
035	Sodium (%)	0405	1.1250	0.03000	0.89915	0.06097	0.02003	96	3.70	035.41	0
035	Sodium (%)	2105	1.1850	0.01000	0.89915	0.06097	0.02003	96	4.69	035.99	0
035	Sodium (%)	2006	1.3615	0.00100	0.89915	0.06097	0.02003	96	7.58	035.01	0
035	Sodium (%)	0208	0.95350	0.11700	0.89915	0.06097	0.02003	96	0.89	035.41	1
035	Sodium (%)	0154	0.95805	0.14530	0.89915	0.06097	0.02003	96	0.97	035.52	1
035	Sodium (%)	0560	1.0322	0.11170	0.89915	0.06097	0.02003	96	2.18	035.42	1
036	Sulfur (%)	0168	0.31045	0.00890	0.38636	0.02920	0.01102	34	-2.60	036.04	0
036	Sulfur (%)	0366	0.34000	0.02000	0.38636	0.02920	0.01102	34	-1.59	036.42	0
036	Sulfur (%)	0613	0.34500	0.01000	0.38636	0.02920	0.01102	34	-1.42	036.42	0
036	Sulfur (%)	0098	0.35000	0.00000	0.38636	0.02920	0.01102	34	-1.25	036.04	0
036	Sulfur (%)	0294	0.35000	0.02000	0.38636	0.02920	0.01102	34	-1.25	036.42	0
036	Sulfur (%)	0169	0.35500	0.03000	0.38636	0.02920	0.01102	34	-1.07	036.43	0
036	Sulfur (%)	0038	0.36150	0.00100	0.38636	0.02920	0.01102	34	-0.85	036.43	0
036	Sulfur (%)	0870	0.36385	0.02430	0.38636	0.02920	0.01102	34	-0.77	036.42	0
036	Sulfur (%)	0045	0.36850	0.01300	0.38636	0.02920	0.01102	34	-0.61	036.42	0
036	Sulfur (%)	0278	0.37000	0.00000	0.38636	0.02920	0.01102	34	-0.56	036.42	0
036	Sulfur (%)	0693	0.37005	0.00470	0.38636	0.02920	0.01102	34	-0.56	036.42	0
036	Sulfur (%)	0357	0.37500	0.01000	0.38636	0.02920	0.01102	34	-0.39	036.42	0
036	Sulfur (%)	0407	0.37975	0.00030	0.38636	0.02920	0.01102	34	-0.23	036.42	0
036	Sulfur (%)	0555	0.38135	0.01610	0.38636	0.02920	0.01102	34	-0.17	036.42	0
036	Sulfur (%)	0345	0.38200	0.00600	0.38636	0.02920	0.01102	34	-0.15	036.43	0
036	Sulfur (%)	0508	0.38225	0.02730	0.38636	0.02920	0.01102	34	-0.14	036.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
036	Sulfur (%)	0164	0.38500	0.01000	0.38636	0.02920	0.01102	34	-0.05	036.42	0
036	Sulfur (%)	0629	0.38650	0.00100	0.38636	0.02920	0.01102	34	0.00	036.43	0
036	Sulfur (%)	0510	0.39000	0.00000	0.38636	0.02920	0.01102	34	0.12	036.43	0
036	Sulfur (%)	0242	0.39500	0.01000	0.38636	0.02920	0.01102	34	0.30	036.99	0
036	Sulfur (%)	0889	0.39500	0.01000	0.38636	0.02920	0.01102	34	0.30	036.99	0
036	Sulfur (%)	0918	0.39600	0.01200	0.38636	0.02920	0.01102	34	0.33	036.43	0
036	Sulfur (%)	0098	0.40310	0.02600	0.38636	0.02920	0.01102	34	0.57	036.43	0
036	Sulfur (%)	0726	0.40415	0.00030	0.38636	0.02920	0.01102	34	0.61	036.42	0
036	Sulfur (%)	0226	0.40500	0.01000	0.38636	0.02920	0.01102	34	0.64	036.04	0
036	Sulfur (%)	0353	0.40500	0.01000	0.38636	0.02920	0.01102	34	0.64	036.43	0
036	Sulfur (%)	0171	0.40800	0.00400	0.38636	0.02920	0.01102	34	0.74	036.42	0
036	Sulfur (%)	0190	0.41000	0.02000	0.38636	0.02920	0.01102	34	0.81	036.42	0
036	Sulfur (%)	0187	0.41250	0.00080	0.38636	0.02920	0.01102	34	0.90	036.42	0
036	Sulfur (%)	0037	0.41500	0.01000	0.38636	0.02920	0.01102	34	0.98	036.42	0
036	Sulfur (%)	0229	0.42000	0.02000	0.38636	0.02920	0.01102	34	1.15	036.04	0
036	Sulfur (%)	0560	0.43005	0.01810	0.38636	0.02920	0.01102	34	1.50	036.42	0
036	Sulfur (%)	0708	0.43350	0.02100	0.38636	0.02920	0.01102	34	1.61	036.42	0
036	Sulfur (%)	0202	0.46000	0.00000	0.38636	0.02920	0.01102	34	2.52	036.42	0
036	Sulfur (%)	0265	0.41500	0.05000	0.38636	0.02920	0.01102	34	0.98	036.42	1
037	Zinc (mg / kg (ppm))	0609	391.00	6.0000	581.88	41.262	15.144	102	-4.63	037.32	0
037	Zinc (mg / kg (ppm))	0590	449.00	2.0000	581.88	41.262	15.144	102	-3.22	037.31	0
037	Zinc (mg / kg (ppm))	0870	453.45	22.700	581.88	41.262	15.144	102	-3.11	037.42	0
037	Zinc (mg / kg (ppm))	0294	455.55	10.490	581.88	41.262	15.144	102	-3.06	037.42	0
037	Zinc (mg / kg (ppm))	0613	483.35	66.700	581.88	41.262	15.144	102	-2.39	037.42	0
037	Zinc (mg / kg (ppm))	0692	484.00	12.000	581.88	41.262	15.144	102	-2.37	037.42	0
037	Zinc (mg / kg (ppm))	0619	487.50	13.000	581.88	41.262	15.144	102	-2.29	037.41	0
037	Zinc (mg / kg (ppm))	2023	511.50	5.0000	581.88	41.262	15.144	102	-1.71	037.43	0
037	Zinc (mg / kg (ppm))	0278	511.70	1.8000	581.88	41.262	15.144	102	-1.70	037.42	0
037	Zinc (mg / kg (ppm))	0042	514.50	11.000	581.88	41.262	15.144	102	-1.63	037.42	0
037	Zinc (mg / kg (ppm))	0968	514.50	1.0000	581.88	41.262	15.144	102	-1.63	037.43	0
037	Zinc (mg / kg (ppm))	0848	520.17	1.1700	581.88	41.262	15.144	102	-1.50	037.41	0
037	Zinc (mg / kg (ppm))	0366	522.00	8.0000	581.88	41.262	15.144	102	-1.45	037.42	0
037	Zinc (mg / kg (ppm))	0520	524.29	31.470	581.88	41.262	15.144	102	-1.40	037.41	0
037	Zinc (mg / kg (ppm))	0019	525.00	8.0000	581.88	41.262	15.144	102	-1.38	037.41	0
037	Zinc (mg / kg (ppm))	0001	527.55	7.1000	581.88	41.262	15.144	102	-1.32	037.31	0
037	Zinc (mg / kg (ppm))	0629	530.00	0.00000	581.88	41.262	15.144	102	-1.26	037.31	0
037	Zinc (mg / kg (ppm))	0405	531.50	3.0000	581.88	41.262	15.144	102	-1.22	037.41	0
037	Zinc (mg / kg (ppm))	0049	532.53	28.680	581.88	41.262	15.144	102	-1.20	037.41	0
037	Zinc (mg / kg (ppm))	0682	534.20	0.00000	581.88	41.262	15.144	102	-1.16	037.41	0
037	Zinc (mg / kg (ppm))	0889	534.50	3.0000	581.88	41.262	15.144	102	-1.15	037.99	0
037	Zinc (mg / kg (ppm))	0242	535.00	6.0000	581.88	41.262	15.144	102	-1.14	037.99	0
037	Zinc (mg / kg (ppm))	0629	537.00	0.00000	581.88	41.262	15.144	102	-1.09	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))	2058	546.00	8.0100	581.88	41.262	15.144	102	-0.87	037.43	0
037	Zinc (mg / kg (ppm))	2012	546.15	15.700	581.88	41.262	15.144	102	-0.87	037.41	0
037	Zinc (mg / kg (ppm))	0148	551.75	1.5000	581.88	41.262	15.144	102	-0.73	037.41	0
037	Zinc (mg / kg (ppm))	0511	553.50	11.000	581.88	41.262	15.144	102	-0.69	037.41	0
037	Zinc (mg / kg (ppm))	0345	556.50	7.0000	581.88	41.262	15.144	102	-0.62	037.43	0
037	Zinc (mg / kg (ppm))	0300	557.34	0.26000	581.88	41.262	15.144	102	-0.59	037.41	0
037	Zinc (mg / kg (ppm))	2052	561.50	17.000	581.88	41.262	15.144	102	-0.49	037.43	0
037	Zinc (mg / kg (ppm))	0425	564.50	40.600	581.88	41.262	15.144	102	-0.42	037.41	0
037	Zinc (mg / kg (ppm))	0171	565.50	1.0000	581.88	41.262	15.144	102	-0.40	037.41	0
037	Zinc (mg / kg (ppm))	0011	566.78	10.460	581.88	41.262	15.144	102	-0.37	037.41	0
037	Zinc (mg / kg (ppm))	0723	570.00	0.00000	581.88	41.262	15.144	102	-0.29	037.31	0
037	Zinc (mg / kg (ppm))	0033	573.00	12.000	581.88	41.262	15.144	102	-0.22	037.43	0
037	Zinc (mg / kg (ppm))	0358	573.78	1.1800	581.88	41.262	15.144	102	-0.20	037.41	0
037	Zinc (mg / kg (ppm))	0096	575.00	10.000	581.88	41.262	15.144	102	-0.17	037.52	0
037	Zinc (mg / kg (ppm))	2067	575.62	3.4510	581.88	41.262	15.144	102	-0.15	037.31	0
037	Zinc (mg / kg (ppm))	0164	577.00	2.0000	581.88	41.262	15.144	102	-0.12	037.41	0
037	Zinc (mg / kg (ppm))	0187	577.31	4.3900	581.88	41.262	15.144	102	-0.11	037.42	0
037	Zinc (mg / kg (ppm))	0918	578.18	4.0100	581.88	41.262	15.144	102	-0.09	037.43	0
037	Zinc (mg / kg (ppm))	0045	579.00	14.000	581.88	41.262	15.144	102	-0.07	037.42	0
037	Zinc (mg / kg (ppm))	0555	580.00	20.000	581.88	41.262	15.144	102	-0.05	037.52	0
037	Zinc (mg / kg (ppm))	0948	580.39	3.9700	581.88	41.262	15.144	102	-0.04	037.33	0
037	Zinc (mg / kg (ppm))	0066	580.39	5.7400	581.88	41.262	15.144	102	-0.04	037.31	0
037	Zinc (mg / kg (ppm))	0168	582.03	10.280	581.88	41.262	15.144	102	0.00	037.43	0
037	Zinc (mg / kg (ppm))	0689	582.50	23.000	581.88	41.262	15.144	102	0.01	037.31	0
037	Zinc (mg / kg (ppm))	0175	583.00	6.0000	581.88	41.262	15.144	102	0.03	037.31	0
037	Zinc (mg / kg (ppm))	0178	583.05	0.70000	581.88	41.262	15.144	102	0.03	037.31	0
037	Zinc (mg / kg (ppm))	0510	583.50	1.0000	581.88	41.262	15.144	102	0.04	037.43	0
037	Zinc (mg / kg (ppm))	0868	584.50	1.0000	581.88	41.262	15.144	102	0.06	037.31	0
037	Zinc (mg / kg (ppm))	0504	585.35	1.5000	581.88	41.262	15.144	102	0.08	037.33	0
037	Zinc (mg / kg (ppm))	0668	586.00	2.0000	581.88	41.262	15.144	102	0.10	037.43	0
037	Zinc (mg / kg (ppm))	0720	587.74	4.6790	581.88	41.262	15.144	102	0.14	037.41	0
037	Zinc (mg / kg (ppm))	0357	588.50	1.0000	581.88	41.262	15.144	102	0.16	037.42	0
037	Zinc (mg / kg (ppm))	0226	589.00	34.000	581.88	41.262	15.144	102	0.17	037.41	0
037	Zinc (mg / kg (ppm))	0508	589.87	26.960	581.88	41.262	15.144	102	0.19	037.43	0
037	Zinc (mg / kg (ppm))	0693	591.55	63.654	581.88	41.262	15.144	102	0.23	037.42	0
037	Zinc (mg / kg (ppm))	0610	592.00	2.0000	581.88	41.262	15.144	102	0.25	037.41	0
037	Zinc (mg / kg (ppm))	0675	593.10	16.650	581.88	41.262	15.144	102	0.27	037.43	0
037	Zinc (mg / kg (ppm))	0529	593.15	21.300	581.88	41.262	15.144	102	0.27	037.31	0
037	Zinc (mg / kg (ppm))	2089	593.28	5.6000	581.88	41.262	15.144	102	0.28	037.41	0
037	Zinc (mg / kg (ppm))	0354	595.36	1.6300	581.88	41.262	15.144	102	0.33	037.31	0
037	Zinc (mg / kg (ppm))	0208	596.00	18.000	581.88	41.262	15.144	102	0.34	037.31	0
037	Zinc (mg / kg (ppm))	0874	600.00	8.0000	581.88	41.262	15.144	102	0.44	037.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0208	600.00	19.600	581.88	41.262	15.144	102	0.44	037.41	0
037	Zinc (mg / kg (ppm))	0014	600.50	3.0000	581.88	41.262	15.144	102	0.45	037.31	0
037	Zinc (mg / kg (ppm))	0413	602.00	20.000	581.88	41.262	15.144	102	0.49	037.42	0
037	Zinc (mg / kg (ppm))	0560	603.35	3.1000	581.88	41.262	15.144	102	0.52	037.42	0
037	Zinc (mg / kg (ppm))	0034	603.40	3.0000	581.88	41.262	15.144	102	0.52	037.33	0
037	Zinc (mg / kg (ppm))	2022	604.00	8.0000	581.88	41.262	15.144	102	0.54	037.31	0
037	Zinc (mg / kg (ppm))	0083	604.50	1.0000	581.88	41.262	15.144	102	0.55	037.41	0
037	Zinc (mg / kg (ppm))	0004	606.00	30.000	581.88	41.262	15.144	102	0.58	037.41	0
037	Zinc (mg / kg (ppm))	0512	607.60	37.600	581.88	41.262	15.144	102	0.62	037.41	0
037	Zinc (mg / kg (ppm))	0939	607.97	8.4900	581.88	41.262	15.144	102	0.63	037.31	0
037	Zinc (mg / kg (ppm))	0038	608.50	25.000	581.88	41.262	15.144	102	0.65	037.32	0
037	Zinc (mg / kg (ppm))	0504	609.50	10.600	581.88	41.262	15.144	102	0.67	037.32	0
037	Zinc (mg / kg (ppm))	0598	609.70	2.6000	581.88	41.262	15.144	102	0.67	037.41	0
037	Zinc (mg / kg (ppm))	2004	610.00	58.000	581.88	41.262	15.144	102	0.68	037.44	0
037	Zinc (mg / kg (ppm))	0037	610.35	1.7000	581.88	41.262	15.144	102	0.69	037.42	0
037	Zinc (mg / kg (ppm))	0861	611.50	23.000	581.88	41.262	15.144	102	0.72	037.43	0
037	Zinc (mg / kg (ppm))	0505	612.50	41.000	581.88	41.262	15.144	102	0.74	037.31	0
037	Zinc (mg / kg (ppm))	0229	613.30	35.400	581.88	41.262	15.144	102	0.76	037.41	0
037	Zinc (mg / kg (ppm))	0407	613.97	4.6100	581.88	41.262	15.144	102	0.78	037.41	0
037	Zinc (mg / kg (ppm))	0555	614.00	56.000	581.88	41.262	15.144	102	0.78	037.42	0
037	Zinc (mg / kg (ppm))	0190	614.84	0.33000	581.88	41.262	15.144	102	0.80	037.42	0
037	Zinc (mg / kg (ppm))	0572	615.50	27.000	581.88	41.262	15.144	102	0.81	037.53	0
037	Zinc (mg / kg (ppm))	0074	616.50	47.000	581.88	41.262	15.144	102	0.84	037.41	0
037	Zinc (mg / kg (ppm))	0910	616.50	15.000	581.88	41.262	15.144	102	0.84	037.41	0
037	Zinc (mg / kg (ppm))	0169	617.50	53.000	581.88	41.262	15.144	102	0.86	037.43	0
037	Zinc (mg / kg (ppm))	0563	626.58	6.3410	581.88	41.262	15.144	102	1.08	037.31	0
037	Zinc (mg / kg (ppm))	0098	627.10	27.600	581.88	41.262	15.144	102	1.10	037.41	0
037	Zinc (mg / kg (ppm))	0100	647.50	41.000	581.88	41.262	15.144	102	1.59	037.99	0
037	Zinc (mg / kg (ppm))	0027	652.09	23.340	581.88	41.262	15.144	102	1.70	037.43	0
037	Zinc (mg / kg (ppm))	0028	653.50	41.000	581.88	41.262	15.144	102	1.74	037.43	0
037	Zinc (mg / kg (ppm))	0038	655.00	18.000	581.88	41.262	15.144	102	1.77	037.43	0
037	Zinc (mg / kg (ppm))	0726	655.90	1.8000	581.88	41.262	15.144	102	1.79	037.42	0
037	Zinc (mg / kg (ppm))	0098	668.10	24.800	581.88	41.262	15.144	102	2.09	037.43	0
037	Zinc (mg / kg (ppm))	0202	689.99	68.040	581.88	41.262	15.144	102	2.62	037.42	0
037	Zinc (mg / kg (ppm))	0035	697.60	48.400	581.88	41.262	15.144	102	2.80	037.42	0
037	Zinc (mg / kg (ppm))	0612	713.00	8.0000	581.88	41.262	15.144	102	3.18	037.32	0
037	Zinc (mg / kg (ppm))	0353	738.00	12.000	581.88	41.262	15.144	102	3.78	037.43	0
037	Zinc (mg / kg (ppm))	0265	569.50	85.000	581.88	41.262	15.144	102	-0.30	037.42	1
037	Zinc (mg / kg (ppm))	0026	0.05000	0.00000	581.88	41.262	15.144	102	-14.10	037.42	2
037	Zinc (mg / kg (ppm))	0955	5.5100	0.24000	581.88	41.262	15.144	102	-13.97	037.44	2
038	Molybdenum (mg / kg (ppm))	0169	1.8550	0.15000	2.1976	0.29063	0.15665	13	-1.18	038.43	0
038	Molybdenum (mg / kg (ppm))	0353	1.8782	0.05180	2.1976	0.29063	0.15665	13	-1.10	038.43	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			
038	Molybdenum (mg / kg (ppm))	0098	1.8810	0.09200	2.1976	0.29063	0.15665	13	-1.09	038.53	0
038	Molybdenum (mg / kg (ppm))	0345	1.9650	0.03000	2.1976	0.29063	0.15665	13	-0.80	038.43	0
038	Molybdenum (mg / kg (ppm))	0555	2.0500	0.50000	2.1976	0.29063	0.15665	13	-0.51	038.42	0
038	Molybdenum (mg / kg (ppm))	0278	2.1800	0.02000	2.1976	0.29063	0.15665	13	-0.06	038.42	0
038	Molybdenum (mg / kg (ppm))	0038	2.2000	0.20000	2.1976	0.29063	0.15665	13	0.01	038.43	0
038	Molybdenum (mg / kg (ppm))	0510	2.2500	0.10000	2.1976	0.29063	0.15665	13	0.18	038.43	0
038	Molybdenum (mg / kg (ppm))	0693	2.3713	0.18440	2.1976	0.29063	0.15665	13	0.60	038.42	0
038	Molybdenum (mg / kg (ppm))	0011	2.3980	0.59700	2.1976	0.29063	0.15665	13	0.69	038.41	0
038	Molybdenum (mg / kg (ppm))	0555	2.4000	0.00000	2.1976	0.29063	0.15665	13	0.70	038.52	0
038	Molybdenum (mg / kg (ppm))	2023	2.5450	0.05000	2.1976	0.29063	0.15665	13	1.20	038.53	0
038	Molybdenum (mg / kg (ppm))	0918	2.5947	0.06130	2.1976	0.29063	0.15665	13	1.37	038.53	0
040	Barium (mg / kg (ppm))	0555	0.04900	0.00600	9.1267	0.30577	0.13242	5	-29.69	040.52	0
040	Barium (mg / kg (ppm))	0096	8.9000	0.20000	9.1267	0.30577	0.13242	5	-0.74	040.52	0
040	Barium (mg / kg (ppm))	0508	8.9736	0.31830	9.1267	0.30577	0.13242	5	-0.50	040.43	0
040	Barium (mg / kg (ppm))	0918	9.0584	0.10780	9.1267	0.30577	0.13242	5	-0.22	040.53	0
040	Barium (mg / kg (ppm))	0560	9.5750	0.03000	9.1267	0.30577	0.13242	5	1.47	040.42	0
041	Vanadium (mg / kg (ppm))	0168	1.8672	0.47490			0.28745	2		041.53	0
041	Vanadium (mg / kg (ppm))	0555	2.1500	0.10000			0.28745	2		041.52	0
042	Chloride (%)	0613	1.6000	0.02000			0.02000	1			0
051	Chlortetracycline (mg / kg (ppm))	0910	211.50	1.0000	255.00	16.434	13.118	17	-2.65	051.99	0
051	Chlortetracycline (mg / kg (ppm))	2055	213.00	38.000	255.00	16.434	13.118	17	-2.56	051.99	0
051	Chlortetracycline (mg / kg (ppm))	0038	229.30	26.600	255.00	16.434	13.118	17	-1.56	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0917	241.50	31.000	255.00	16.434	13.118	17	-0.82	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0004	248.00	0.00000	255.00	16.434	13.118	17	-0.43	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0036	249.65	9.1000	255.00	16.434	13.118	17	-0.33	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0010	251.00	8.0000	255.00	16.434	13.118	17	-0.24	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0218	254.23	4.2840	255.00	16.434	13.118	17	-0.05	051.00	0
051	Chlortetracycline (mg / kg (ppm))	0033	254.50	13.000	255.00	16.434	13.118	17	-0.03	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0032	260.50	1.0000	255.00	16.434	13.118	17	0.33	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0027	261.36	14.551	255.00	16.434	13.118	17	0.39	051.00	0
051	Chlortetracycline (mg / kg (ppm))	0001	263.05	12.300	255.00	16.434	13.118	17	0.49	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0511	264.50	27.000	255.00	16.434	13.118	17	0.58	051.00	0
051	Chlortetracycline (mg / kg (ppm))	0613	265.74	4.0700	255.00	16.434	13.118	17	0.65	051.03	0
051	Chlortetracycline (mg / kg (ppm))	0035	270.65	1.5000	255.00	16.434	13.118	17	0.95	051.00	0
051	Chlortetracycline (mg / kg (ppm))	0148	283.65	31.500	255.00	16.434	13.118	17	1.74	051.00	0
051	Chlortetracycline (mg / kg (ppm))	0675	545.07	0.10000	255.00	16.434	13.118	17	17.65	051.03	0
057	Ethoxyquin (mg / kg (ppm))	0939	0.29000	0.04000			0.04000	1			0
061	Lasalocid Sodium (mg / kg (ppm))	0610	0.79000	0.18000				1			0
061	Lasalocid Sodium (mg / kg (ppm))	0619	0.00000	0.00000				1			4
065	Monensin (mg / kg (ppm))	0047	1.2150	0.19000	1.6094	0.18274	0.09500	8	-2.16	065.03	0
065	Monensin (mg / kg (ppm))	2053	1.4600	0.02000	1.6094	0.18274	0.09500	8	-0.82	065.03	0
065	Monensin (mg / kg (ppm))	0036	1.5500	0.10000	1.6094	0.18274	0.09500	8	-0.32	065.04	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			
065	Monensin (mg / kg (ppm))	0590	1.6000	0.00000	1.6094	0.18274	0.09500	8	-0.05	065.03	0
065	Monensin (mg / kg (ppm))	0668	1.6000	0.00000	1.6094	0.18274	0.09500	8	-0.05	065.99	0
065	Monensin (mg / kg (ppm))	0610	1.6800	0.10000	1.6094	0.18274	0.09500	8	0.39	065.99	0
065	Monensin (mg / kg (ppm))	0009	1.7850	0.35000	1.6094	0.18274	0.09500	8	0.96	065.04	0
065	Monensin (mg / kg (ppm))	0619	2.5200	0.00000	1.6094	0.18274	0.09500	8	4.98	065.99	0
065	Monensin (mg / kg (ppm))	0905	0.00000	0.00000	1.6094	0.18274	0.09500	8	-8.81	065.03	4
067	Nicarbazin (mg / kg (ppm))	0619	0.00000	0.00000			0.00000	0			4
079	Salinomycin (mg / kg (ppm))	0619	0.00000	0.00000			0.00000	0			4
088	Tylosin (mg / kg (ppm))	0610	7.8000	0.40000			0.40000	1			0
091	Narasin (mg / kg (ppm))	0619	0.00000	0.00000			0.00000	0			4
095	Methoprene (mg/kg (ppm))	2053	4.0550	0.27000			0.71500	2		095.99	0
095	Methoprene (mg/kg (ppm))	0019	9.0800	1.1600			0.71500	2		095.03	0
101	Choline Chloride (mg / kg (ppm))	0675	489.75	2.6200	1,055.8	459.22	56.405	4	-1.23	101.00	0
101	Choline Chloride (mg / kg (ppm))	2004	888.50	93.000	1,055.8	459.22	56.405	4	-0.36	101.01	0
101	Choline Chloride (mg / kg (ppm))	0227	1,335.0	30.000	1,055.8	459.22	56.405	4	0.61	101.02	0
101	Choline Chloride (mg / kg (ppm))	0208	1,510.0	100.00	1,055.8	459.22	56.405	4	0.99	101.99	0
102	Niacin (mg / kg (ppm))	0939	26.225	3.4500	70.399	34.243	6.1325	4	-1.29	102.02	0
102	Niacin (mg / kg (ppm))	0675	69.420	8.9800	70.399	34.243	6.1325	4	-0.03	102.02	0
102	Niacin (mg / kg (ppm))	0227	76.450	7.1000	70.399	34.243	6.1325	4	0.18	102.01	0
102	Niacin (mg / kg (ppm))	0208	109.50	5.0000	70.399	34.243	6.1325	4	1.14	102.01	0
103	Pantothenic Acid (mg / kg (ppm))	0227	10.150	0.10000	14.524	7.1469	1.0640	5	-0.61	103.01	0
103	Pantothenic Acid (mg / kg (ppm))	0939	10.195	0.69000	14.524	7.1469	1.0640	5	-0.61	103.02	0
103	Pantothenic Acid (mg / kg (ppm))	0208	12.650	0.50000	14.524	7.1469	1.0640	5	-0.26	103.01	0
103	Pantothenic Acid (mg / kg (ppm))	0629	25.100	0.00000	14.524	7.1469	1.0640	5	1.48	103.02	0
103	Pantothenic Acid (mg / kg (ppm))	0675	30.595	4.0300	14.524	7.1469	1.0640	5	2.25	103.02	0
104	Riboflavin (mg / kg (ppm))	0208	1.6800	0.52000	2.2273	0.57535	0.35833	6	-0.95	104.03	0
104	Riboflavin (mg / kg (ppm))	0910	1.8100	0.26000	2.2273	0.57535	0.35833	6	-0.73	104.03	0
104	Riboflavin (mg / kg (ppm))	0027	2.0750	0.21000	2.2273	0.57535	0.35833	6	-0.26	104.03	0
104	Riboflavin (mg / kg (ppm))	2053	2.1000	0.20000	2.2273	0.57535	0.35833	6	-0.22	104.03	0
104	Riboflavin (mg / kg (ppm))	0227	4.3450	0.25000	2.2273	0.57535	0.35833	6	3.68	104.00	0
104	Riboflavin (mg / kg (ppm))	2023	4.7450	0.71000	2.2273	0.57535	0.35833	6	4.38	104.03	0
104	Riboflavin (mg / kg (ppm))	0675	12.015	7.9100	2.2273	0.57535	0.35833	6	17.01	104.03	1
105	Thiamine (mg / kg (ppm))	0910	2.6650	0.09000	2.7375	0.10253	0.27333	3		105.00	0
105	Thiamine (mg / kg (ppm))	0629	2.8100	0.00000	2.7375	0.10253	0.27333	3		105.00	0
105	Thiamine (mg / kg (ppm))	2023	4.1150	0.73000	2.7375	0.10253	0.27333	3		105.00	0
106	Vitamin A (KU / kg)	0555	16.800	3.6000	44.967	11.444	4.5721	22	-2.46	106.02	0
106	Vitamin A (KU / kg)	2023	29.850	7.1000	44.967	11.444	4.5721	22	-1.32	106.02	0
106	Vitamin A (KU / kg)	0910	33.200	2.6000	44.967	11.444	4.5721	22	-1.03	106.02	0
106	Vitamin A (KU / kg)	0208	33.620	0.22000	44.967	11.444	4.5721	22	-0.99	106.02	0
106	Vitamin A (KU / kg)	0035	36.455	0.93000	44.967	11.444	4.5721	22	-0.74	106.02	0
106	Vitamin A (KU / kg)	0019	36.895	0.08800	44.967	11.444	4.5721	22	-0.71	106.00	0
106	Vitamin A (KU / kg)	0921	38.330	0.08000	44.967	11.444	4.5721	22	-0.58	106.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
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106	Vitamin A (KU / kg)	2053	38.800	11.000	44.967	11.444	4.5721	22	-0.54	106.02	0
106	Vitamin A (KU / kg)	0563	40.206	1.5114	44.967	11.444	4.5721	22	-0.42	106.02	0
106	Vitamin A (KU / kg)	0038	41.110	12.020	44.967	11.444	4.5721	22	-0.34	106.02	0
106	Vitamin A (KU / kg)	0169	44.500	1.0000	44.967	11.444	4.5721	22	-0.04	106.02	0
106	Vitamin A (KU / kg)	0610	46.000	2.2000	44.967	11.444	4.5721	22	0.09	106.02	0
106	Vitamin A (KU / kg)	0148	46.305	1.3500	44.967	11.444	4.5721	22	0.12	106.02	0
106	Vitamin A (KU / kg)	0905	48.990	0.09200	44.967	11.444	4.5721	22	0.35	106.02	0
106	Vitamin A (KU / kg)	2103	51.110	5.5600	44.967	11.444	4.5721	22	0.54	106.02	0
106	Vitamin A (KU / kg)	0861	51.450	9.9000	44.967	11.444	4.5721	22	0.57	106.02	0
106	Vitamin A (KU / kg)	0689	52.200	7.4000	44.967	11.444	4.5721	22	0.63	106.02	0
106	Vitamin A (KU / kg)	0027	54.551	4.6950	44.967	11.444	4.5721	22	0.84	106.00	0
106	Vitamin A (KU / kg)	0227	55.600	2.0000	44.967	11.444	4.5721	22	0.93	106.02	0
106	Vitamin A (KU / kg)	0675	57.610	4.1400	44.967	11.444	4.5721	22	1.10	106.02	0
106	Vitamin A (KU / kg)	0014	62.400	5.0000	44.967	11.444	4.5721	22	1.52	106.02	0
106	Vitamin A (KU / kg)	0033	63.850	18.100	44.967	11.444	4.5721	22	1.65	106.02	0
106	Vitamin A (KU / kg)	2004	63,900	3,000.0	44.967	11.444	4.5721	22	5579.88	106.02	2
107	Vitamin B12 (µg / kg (ppb))	0208	12.500	1.0000	24.550	17.041	90.400	3		107.00	0
107	Vitamin B12 (µg / kg (ppb))	2058	36.600	2.2000	24.550	17.041	90.400	3		107.99	0
107	Vitamin B12 (µg / kg (ppb))	0675	3,265.0	268.00	24.550	17.041	90.400	3		107.99	0
108	Vitamin D3 (KU / kg)	0169	4.5000	1.0000	7.7332	3.5634	0.49833	6	-0.91	108.01	0
108	Vitamin D3 (KU / kg)	0675	5.0450	0.29000	7.7332	3.5634	0.49833	6	-0.75	108.02	0
108	Vitamin D3 (KU / kg)	2023	6.1500	0.90000	7.7332	3.5634	0.49833	6	-0.44	108.02	0
108	Vitamin D3 (KU / kg)	0610	7.6000	0.20000	7.7332	3.5634	0.49833	6	-0.04	108.02	0
108	Vitamin D3 (KU / kg)	2004	12.400	0.00000	7.7332	3.5634	0.49833	6	1.31	108.99	0
108	Vitamin D3 (KU / kg)	0227	13.800	0.60000	7.7332	3.5634	0.49833	6	1.70	108.02	0
109	Vitamin E (mg / kg (ppm))	0169	82.500	1.0000	153.49	27.514	4.3411	18	-2.58	109.02	0
109	Vitamin E (mg / kg (ppm))	0148	121.00	1.2000	153.49	27.514	4.3411	18	-1.18	109.02	0
109	Vitamin E (mg / kg (ppm))	0921	127.00	2.0000	153.49	27.514	4.3411	18	-0.96	109.02	0
109	Vitamin E (mg / kg (ppm))	0208	133.47	0.91100	153.49	27.514	4.3411	18	-0.73	109.02	0
109	Vitamin E (mg / kg (ppm))	2023	133.85	11.900	153.49	27.514	4.3411	18	-0.71	109.02	0
109	Vitamin E (mg / kg (ppm))	0676	137.65	1.1000	153.49	27.514	4.3411	18	-0.58	109.02	0
109	Vitamin E (mg / kg (ppm))	0675	140.31	0.01000	153.49	27.514	4.3411	18	-0.48	109.02	0
109	Vitamin E (mg / kg (ppm))	2103	144.50	1.0000	153.49	27.514	4.3411	18	-0.33	109.02	0
109	Vitamin E (mg / kg (ppm))	0098	147.00	8.0000	153.49	27.514	4.3411	18	-0.24	109.02	0
109	Vitamin E (mg / kg (ppm))	2058	152.79	0.27000	153.49	27.514	4.3411	18	-0.03	109.02	0
109	Vitamin E (mg / kg (ppm))	0027	160.34	7.2890	153.49	27.514	4.3411	18	0.25	109.02	0
109	Vitamin E (mg / kg (ppm))	0590	165.50	0.00000	153.49	27.514	4.3411	18	0.44	109.02	0
109	Vitamin E (mg / kg (ppm))	0227	171.50	3.0000	153.49	27.514	4.3411	18	0.65	109.02	0
109	Vitamin E (mg / kg (ppm))	0861	175.00	10.000	153.49	27.514	4.3411	18	0.78	109.02	0
109	Vitamin E (mg / kg (ppm))	0905	175.00	4.0000	153.49	27.514	4.3411	18	0.78	109.02	0
109	Vitamin E (mg / kg (ppm))	0910	181.35	7.3000	153.49	27.514	4.3411	18	1.01	109.02	0
109	Vitamin E (mg / kg (ppm))	0555	196.90	13.200	153.49	27.514	4.3411	18	1.58	109.02	0

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109	Vitamin E (mg / kg (ppm))	0563	197.38	5.9589	153.49	27.514	4.3411	18	1.59	109.02	0
109	Vitamin E (mg / kg (ppm))	0610	104.05	113.90	153.49	27.514	4.3411	18	-1.80	109.02	1
113	Folic Acid (mg / kg (ppm))	0227	0.62350	0.02900			0.02900	1			0
114	Biotin (mg / kg (ppm))	0227	0.23550	0.02300			0.02300	1			0
120	Alanine (%)	0939	0.73500	0.03000	0.78875	0.02672	0.01203	21	-2.01	120.05	0
120	Alanine (%)	0910	0.75500	0.01000	0.78875	0.02672	0.01203	21	-1.26	120.00	0
120	Alanine (%)	0652	0.76000	0.00000	0.78875	0.02672	0.01203	21	-1.08	120.00	0
120	Alanine (%)	2022	0.76500	0.03000	0.78875	0.02672	0.01203	21	-0.89	120.00	0
120	Alanine (%)	0941	0.77050	0.00100	0.78875	0.02672	0.01203	21	-0.68	120.00	0
120	Alanine (%)	0644	0.77350	0.01300	0.78875	0.02672	0.01203	21	-0.57	120.00	0
120	Alanine (%)	0227	0.77500	0.01000	0.78875	0.02672	0.01203	21	-0.51	120.00	0
120	Alanine (%)	0675	0.77500	0.01000	0.78875	0.02672	0.01203	21	-0.51	120.00	0
120	Alanine (%)	2023	0.77500	0.03000	0.78875	0.02672	0.01203	21	-0.51	120.02	0
120	Alanine (%)	0968	0.78400	0.01400	0.78875	0.02672	0.01203	21	-0.18	120.00	0
120	Alanine (%)	0504	0.79000	0.02000	0.78875	0.02672	0.01203	21	0.05	120.00	0
120	Alanine (%)	0872	0.79000	0.00000	0.78875	0.02672	0.01203	21	0.05	120.00	0
120	Alanine (%)	0571	0.79200	0.00600	0.78875	0.02672	0.01203	21	0.12	120.00	0
120	Alanine (%)	2059	0.79550	0.00700	0.78875	0.02672	0.01203	21	0.25	120.00	0
120	Alanine (%)	0684	0.80050	0.02100	0.78875	0.02672	0.01203	21	0.44	120.00	0
120	Alanine (%)	0859	0.81450	0.00900	0.78875	0.02672	0.01203	21	0.96	120.00	0
120	Alanine (%)	0918	0.81500	0.00620	0.78875	0.02672	0.01203	21	0.98	120.00	0
120	Alanine (%)	0870	0.81550	0.01740	0.78875	0.02672	0.01203	21	1.00	120.00	0
120	Alanine (%)	0098	0.81850	0.00300	0.78875	0.02672	0.01203	21	1.11	120.02	0
120	Alanine (%)	2022	0.82500	0.01000	0.78875	0.02672	0.01203	21	1.36	120.01	0
120	Alanine (%)	0626	0.82550	0.00500	0.78875	0.02672	0.01203	21	1.38	120.05	0
120	Alanine (%)	0676	0.76050	0.05500	0.78875	0.02672	0.01203	21	-1.06	120.05	1
121	Arginine (%)	0870	0.91250	0.01960	1.0087	0.02524	0.01786	22	-3.81	121.00	0
121	Arginine (%)	0227	0.94500	0.01000	1.0087	0.02524	0.01786	22	-2.52	121.00	0
121	Arginine (%)	0504	0.97000	0.04000	1.0087	0.02524	0.01786	22	-1.53	121.00	0
121	Arginine (%)	0910	0.97000	0.06000	1.0087	0.02524	0.01786	22	-1.53	121.00	0
121	Arginine (%)	0675	0.97500	0.01000	1.0087	0.02524	0.01786	22	-1.34	121.00	0
121	Arginine (%)	2023	0.98500	0.01000	1.0087	0.02524	0.01786	22	-0.94	121.02	0
121	Arginine (%)	0098	0.98750	0.00900	1.0087	0.02524	0.01786	22	-0.84	121.02	0
121	Arginine (%)	0941	0.99150	0.00900	1.0087	0.02524	0.01786	22	-0.68	121.00	0
121	Arginine (%)	0676	0.99700	0.00800	1.0087	0.02524	0.01786	22	-0.46	121.05	0
121	Arginine (%)	0968	1.0040	0.02600	1.0087	0.02524	0.01786	22	-0.19	121.00	0
121	Arginine (%)	0684	1.0120	0.00600	1.0087	0.02524	0.01786	22	0.13	121.00	0
121	Arginine (%)	0644	1.0225	0.02900	1.0087	0.02524	0.01786	22	0.55	121.00	0
121	Arginine (%)	0859	1.0245	0.00100	1.0087	0.02524	0.01786	22	0.63	121.00	0
121	Arginine (%)	0652	1.0250	0.03000	1.0087	0.02524	0.01786	22	0.65	121.00	0
121	Arginine (%)	0872	1.0250	0.01000	1.0087	0.02524	0.01786	22	0.65	121.00	0
121	Arginine (%)	2022	1.0250	0.03000	1.0087	0.02524	0.01786	22	0.65	121.00	0

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121	Arginine (%)	0918	1.0259	0.00830	1.0087	0.02524	0.01786	22	0.68	121.00	0
121	Arginine (%)	0571	1.0260	0.00400	1.0087	0.02524	0.01786	22	0.69	121.00	0
121	Arginine (%)	0626	1.0280	0.03800	1.0087	0.02524	0.01786	22	0.76	121.05	0
121	Arginine (%)	2022	1.0300	0.02000	1.0087	0.02524	0.01786	22	0.84	121.01	0
121	Arginine (%)	2059	1.0375	0.00500	1.0087	0.02524	0.01786	22	1.14	121.00	0
121	Arginine (%)	0939	1.0450	0.01000	1.0087	0.02524	0.01786	22	1.44	121.05	0
122	Aspartic (%)	0941	1.2175	0.00300	1.2582	0.02697	0.01921	21	-1.51	122.00	0
122	Aspartic (%)	0504	1.2200	0.06000	1.2582	0.02697	0.01921	21	-1.42	122.00	0
122	Aspartic (%)	0675	1.2250	0.01000	1.2582	0.02697	0.01921	21	-1.23	122.00	0
122	Aspartic (%)	2022	1.2300	0.04000	1.2582	0.02697	0.01921	21	-1.05	122.00	0
122	Aspartic (%)	0644	1.2305	0.02900	1.2582	0.02697	0.01921	21	-1.03	122.00	0
122	Aspartic (%)	0910	1.2400	0.00000	1.2582	0.02697	0.01921	21	-0.67	122.00	0
122	Aspartic (%)	0939	1.2500	0.04000	1.2582	0.02697	0.01921	21	-0.30	122.05	0
122	Aspartic (%)	0571	1.2525	0.00100	1.2582	0.02697	0.01921	21	-0.21	122.00	0
122	Aspartic (%)	0968	1.2545	0.00300	1.2582	0.02697	0.01921	21	-0.14	122.00	0
122	Aspartic (%)	0652	1.2600	0.02000	1.2582	0.02697	0.01921	21	0.07	122.00	0
122	Aspartic (%)	2023	1.2600	0.04000	1.2582	0.02697	0.01921	21	0.07	122.02	0
122	Aspartic (%)	0676	1.2625	0.00900	1.2582	0.02697	0.01921	21	0.16	122.05	0
122	Aspartic (%)	0227	1.2650	0.01000	1.2582	0.02697	0.01921	21	0.25	122.00	0
122	Aspartic (%)	0098	1.2705	0.00700	1.2582	0.02697	0.01921	21	0.46	122.02	0
122	Aspartic (%)	0684	1.2750	0.07800	1.2582	0.02697	0.01921	21	0.62	122.00	0
122	Aspartic (%)	0872	1.2750	0.01000	1.2582	0.02697	0.01921	21	0.62	122.00	0
122	Aspartic (%)	0870	1.2794	0.01840	1.2582	0.02697	0.01921	21	0.79	122.00	0
122	Aspartic (%)	0918	1.2802	0.01510	1.2582	0.02697	0.01921	21	0.81	122.00	0
122	Aspartic (%)	0859	1.2865	0.00500	1.2582	0.02697	0.01921	21	1.05	122.00	0
122	Aspartic (%)	2059	1.2890	0.00400	1.2582	0.02697	0.01921	21	1.14	122.00	0
122	Aspartic (%)	0626	1.3015	0.00100	1.2582	0.02697	0.01921	21	1.61	122.05	0
122	Aspartic (%)	0160	1.0125	0.10500	1.2582	0.02697	0.01921	21	-9.11	122.00	1
124	Cysteine/Cystine (%)	2022	0.24500	0.01000	0.27217	0.01812	0.00785	21	-1.50	124.00	0
124	Cysteine/Cystine (%)	0644	0.24850	0.00500	0.27217	0.01812	0.00785	21	-1.31	124.00	0
124	Cysteine/Cystine (%)	0870	0.25275	0.01490	0.27217	0.01812	0.00785	21	-1.07	124.00	0
124	Cysteine/Cystine (%)	0504	0.25500	0.01000	0.27217	0.01812	0.00785	21	-0.95	124.00	0
124	Cysteine/Cystine (%)	0571	0.26350	0.00300	0.27217	0.01812	0.00785	21	-0.48	124.00	0
124	Cysteine/Cystine (%)	0227	0.26500	0.01000	0.27217	0.01812	0.00785	21	-0.40	124.00	0
124	Cysteine/Cystine (%)	0652	0.26500	0.01000	0.27217	0.01812	0.00785	21	-0.40	124.00	0
124	Cysteine/Cystine (%)	0675	0.26500	0.01000	0.27217	0.01812	0.00785	21	-0.40	124.00	0
124	Cysteine/Cystine (%)	0872	0.26500	0.01000	0.27217	0.01812	0.00785	21	-0.40	124.00	0
124	Cysteine/Cystine (%)	0610	0.26500	0.01000	0.27217	0.01812	0.00785	21	-0.40	124.05	0
124	Cysteine/Cystine (%)	0684	0.26600	0.00600	0.27217	0.01812	0.00785	21	-0.34	124.00	0
124	Cysteine/Cystine (%)	0968	0.26850	0.00300	0.27217	0.01812	0.00785	21	-0.20	124.00	0
124	Cysteine/Cystine (%)	0941	0.27300	0.01400	0.27217	0.01812	0.00785	21	0.05	124.00	0
124	Cysteine/Cystine (%)	0859	0.28000	0.00200	0.27217	0.01812	0.00785	21	0.43	124.00	0

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124	Cysteine/Cystine (%)	2059	0.28200	0.00200	0.27217	0.01812	0.00785	21	0.54	124.00	0
124	Cysteine/Cystine (%)	0098	0.28750	0.00500	0.27217	0.01812	0.00785	21	0.85	124.02	0
124	Cysteine/Cystine (%)	0910	0.29000	0.00000	0.27217	0.01812	0.00785	21	0.98	124.00	0
124	Cysteine/Cystine (%)	0676	0.29250	0.00100	0.27217	0.01812	0.00785	21	1.12	124.02	0
124	Cysteine/Cystine (%)	0918	0.32150	0.01900	0.27217	0.01812	0.00785	21	2.72	124.00	0
124	Cysteine/Cystine (%)	2022	0.32500	0.01000	0.27217	0.01812	0.00785	21	2.91	124.01	0
124	Cysteine/Cystine (%)	2023	0.32500	0.01000	0.27217	0.01812	0.00785	21	2.91	124.02	0
124	Cysteine/Cystine (%)	0939	0.15000	0.04000	0.27217	0.01812	0.00785	21	-6.74	124.05	1
125	Glutamic (%)	0227	2.6850	0.01000	2.7661	0.05499	0.03765	22	-1.47	125.00	0
125	Glutamic (%)	0939	2.6850	0.05000	2.7661	0.05499	0.03765	22	-1.47	125.05	0
125	Glutamic (%)	0941	2.7040	0.00800	2.7661	0.05499	0.03765	22	-1.13	125.00	0
125	Glutamic (%)	0504	2.7100	0.10000	2.7661	0.05499	0.03765	22	-1.02	125.00	0
125	Glutamic (%)	0676	2.7250	0.01200	2.7661	0.05499	0.03765	22	-0.75	125.05	0
125	Glutamic (%)	0910	2.7300	0.08000	2.7661	0.05499	0.03765	22	-0.66	125.00	0
125	Glutamic (%)	0571	2.7460	0.02800	2.7661	0.05499	0.03765	22	-0.36	125.00	0
125	Glutamic (%)	2059	2.7460	0.02000	2.7661	0.05499	0.03765	22	-0.36	125.00	0
125	Glutamic (%)	0652	2.7500	0.04000	2.7661	0.05499	0.03765	22	-0.29	125.00	0
125	Glutamic (%)	0918	2.7530	0.02450	2.7661	0.05499	0.03765	22	-0.24	125.00	0
125	Glutamic (%)	0644	2.7585	0.04300	2.7661	0.05499	0.03765	22	-0.14	125.00	0
125	Glutamic (%)	0098	2.7620	0.06200	2.7661	0.05499	0.03765	22	-0.07	125.02	0
125	Glutamic (%)	0675	2.7750	0.01000	2.7661	0.05499	0.03765	22	0.16	125.00	0
125	Glutamic (%)	0872	2.7750	0.01000	2.7661	0.05499	0.03765	22	0.16	125.00	0
125	Glutamic (%)	0859	2.7900	0.01000	2.7661	0.05499	0.03765	22	0.44	125.00	0
125	Glutamic (%)	0968	2.7945	0.00500	2.7661	0.05499	0.03765	22	0.52	125.00	0
125	Glutamic (%)	2023	2.8100	0.06000	2.7661	0.05499	0.03765	22	0.80	125.02	0
125	Glutamic (%)	0626	2.8115	0.00700	2.7661	0.05499	0.03765	22	0.83	125.05	0
125	Glutamic (%)	2022	2.8300	0.02000	2.7661	0.05499	0.03765	22	1.16	125.01	0
125	Glutamic (%)	2022	2.8450	0.05000	2.7661	0.05499	0.03765	22	1.44	125.00	0
125	Glutamic (%)	0684	2.8660	0.11600	2.7661	0.05499	0.03765	22	1.82	125.00	0
125	Glutamic (%)	0870	2.8660	0.06280	2.7661	0.05499	0.03765	22	1.82	125.00	0
126	Glycine (%)	0675	0.64500	0.01000	0.67990	0.01434	0.01036	22	-2.43	126.00	0
126	Glycine (%)	2023	0.65500	0.01000	0.67990	0.01434	0.01036	22	-1.74	126.02	0
126	Glycine (%)	0941	0.65950	0.00500	0.67990	0.01434	0.01036	22	-1.42	126.00	0
126	Glycine (%)	0910	0.66000	0.00000	0.67990	0.01434	0.01036	22	-1.39	126.00	0
126	Glycine (%)	0918	0.66520	0.01140	0.67990	0.01434	0.01036	22	-1.03	126.00	0
126	Glycine (%)	0644	0.66750	0.01300	0.67990	0.01434	0.01036	22	-0.87	126.00	0
126	Glycine (%)	0968	0.66950	0.00300	0.67990	0.01434	0.01036	22	-0.73	126.00	0
126	Glycine (%)	0652	0.67000	0.00000	0.67990	0.01434	0.01036	22	-0.69	126.00	0
126	Glycine (%)	2022	0.67500	0.03000	0.67990	0.01434	0.01036	22	-0.34	126.00	0
126	Glycine (%)	0684	0.67850	0.02900	0.67990	0.01434	0.01036	22	-0.10	126.00	0
126	Glycine (%)	0676	0.68350	0.01900	0.67990	0.01434	0.01036	22	0.25	126.05	0
126	Glycine (%)	0227	0.68500	0.01000	0.67990	0.01434	0.01036	22	0.36	126.00	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			
126	Glycine (%)	0504	0.68500	0.01000	0.67990	0.01434	0.01036	22	0.36	126.00	0
126	Glycine (%)	0571	0.68500	0.00800	0.67990	0.01434	0.01036	22	0.36	126.00	0
126	Glycine (%)	0872	0.68500	0.01000	0.67990	0.01434	0.01036	22	0.36	126.00	0
126	Glycine (%)	2059	0.68600	0.00200	0.67990	0.01434	0.01036	22	0.43	126.00	0
126	Glycine (%)	0939	0.69000	0.02000	0.67990	0.01434	0.01036	22	0.70	126.05	0
126	Glycine (%)	0870	0.69165	0.01050	0.67990	0.01434	0.01036	22	0.82	126.00	0
126	Glycine (%)	0859	0.69350	0.00300	0.67990	0.01434	0.01036	22	0.95	126.00	0
126	Glycine (%)	0626	0.69400	0.00200	0.67990	0.01434	0.01036	22	0.98	126.05	0
126	Glycine (%)	2022	0.70000	0.02000	0.67990	0.01434	0.01036	22	1.40	126.01	0
126	Glycine (%)	0098	0.70100	0.00200	0.67990	0.01434	0.01036	22	1.47	126.02	0
127	Histidine (%)	0941	0.37200	0.00600	0.38776	0.00996	0.00743	20	-1.58	127.00	0
127	Histidine (%)	0870	0.37460	0.00560	0.38776	0.00996	0.00743	20	-1.32	127.00	0
127	Histidine (%)	2022	0.37500	0.01000	0.38776	0.00996	0.00743	20	-1.28	127.00	0
127	Histidine (%)	0859	0.37900	0.00200	0.38776	0.00996	0.00743	20	-0.88	127.00	0
127	Histidine (%)	0910	0.38000	0.00000	0.38776	0.00996	0.00743	20	-0.78	127.00	0
127	Histidine (%)	0571	0.38450	0.00700	0.38776	0.00996	0.00743	20	-0.33	127.00	0
127	Histidine (%)	0504	0.38500	0.01000	0.38776	0.00996	0.00743	20	-0.28	127.00	0
127	Histidine (%)	0644	0.38500	0.00600	0.38776	0.00996	0.00743	20	-0.28	127.00	0
127	Histidine (%)	0652	0.38500	0.01000	0.38776	0.00996	0.00743	20	-0.28	127.00	0
127	Histidine (%)	0872	0.38500	0.01000	0.38776	0.00996	0.00743	20	-0.28	127.00	0
127	Histidine (%)	0676	0.38650	0.01100	0.38776	0.00996	0.00743	20	-0.13	127.05	0
127	Histidine (%)	0098	0.39100	0.00200	0.38776	0.00996	0.00743	20	0.33	127.02	0
127	Histidine (%)	0626	0.39100	0.00200	0.38776	0.00996	0.00743	20	0.33	127.05	0
127	Histidine (%)	0684	0.39250	0.01900	0.38776	0.00996	0.00743	20	0.48	127.00	0
127	Histidine (%)	0968	0.39400	0.00600	0.38776	0.00996	0.00743	20	0.63	127.00	0
127	Histidine (%)	2023	0.39500	0.01000	0.38776	0.00996	0.00743	20	0.73	127.02	0
127	Histidine (%)	2059	0.39700	0.00400	0.38776	0.00996	0.00743	20	0.93	127.00	0
127	Histidine (%)	0939	0.40500	0.01000	0.38776	0.00996	0.00743	20	1.73	127.05	0
127	Histidine (%)	0918	0.41330	0.00800	0.38776	0.00996	0.00743	20	2.56	127.00	0
127	Histidine (%)	0675	0.41500	0.01000	0.38776	0.00996	0.00743	20	2.73	127.00	0
127	Histidine (%)	0227	0.40000	0.04000	0.38776	0.00996	0.00743	20	1.23	127.00	1
128	Isoleucine (%)	0675	0.42500	0.01000	0.51729	0.02010	0.01244	22	-4.59	128.00	0
128	Isoleucine (%)	0684	0.44100	0.03400	0.51729	0.02010	0.01244	22	-3.80	128.00	0
128	Isoleucine (%)	0910	0.48500	0.01000	0.51729	0.02010	0.01244	22	-1.61	128.00	0
128	Isoleucine (%)	2022	0.48500	0.01000	0.51729	0.02010	0.01244	22	-1.61	128.01	0
128	Isoleucine (%)	0941	0.49850	0.04500	0.51729	0.02010	0.01244	22	-0.93	128.00	0
128	Isoleucine (%)	0968	0.50050	0.00300	0.51729	0.02010	0.01244	22	-0.84	128.00	0
128	Isoleucine (%)	2022	0.50500	0.03000	0.51729	0.02010	0.01244	22	-0.61	128.00	0
128	Isoleucine (%)	0870	0.51245	0.00210	0.51729	0.02010	0.01244	22	-0.24	128.00	0
128	Isoleucine (%)	0859	0.51400	0.00200	0.51729	0.02010	0.01244	22	-0.16	128.00	0
128	Isoleucine (%)	2023	0.51500	0.01000	0.51729	0.02010	0.01244	22	-0.11	128.02	0
128	Isoleucine (%)	0652	0.52000	0.00000	0.51729	0.02010	0.01244	22	0.13	128.00	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			
128	Isoleucine (%)	0872	0.52000	0.00000	0.51729	0.02010	0.01244	22	0.13	128.00	0
128	Isoleucine (%)	0918	0.52120	0.01260	0.51729	0.02010	0.01244	22	0.19	128.00	0
128	Isoleucine (%)	0676	0.52150	0.02100	0.51729	0.02010	0.01244	22	0.21	128.05	0
128	Isoleucine (%)	0626	0.52550	0.00300	0.51729	0.02010	0.01244	22	0.41	128.05	0
128	Isoleucine (%)	0571	0.52650	0.00300	0.51729	0.02010	0.01244	22	0.46	128.00	0
128	Isoleucine (%)	2059	0.52900	0.00600	0.51729	0.02010	0.01244	22	0.58	128.00	0
128	Isoleucine (%)	0098	0.53050	0.01500	0.51729	0.02010	0.01244	22	0.66	128.02	0
128	Isoleucine (%)	0644	0.53450	0.00700	0.51729	0.02010	0.01244	22	0.86	128.00	0
128	Isoleucine (%)	0227	0.54500	0.01000	0.51729	0.02010	0.01244	22	1.38	128.00	0
128	Isoleucine (%)	0939	0.54500	0.03000	0.51729	0.02010	0.01244	22	1.38	128.05	0
128	Isoleucine (%)	0504	0.56500	0.01000	0.51729	0.02010	0.01244	22	2.37	128.00	0
129	Leucine (%)	2022	1.0700	0.02000	1.1399	0.02691	0.01730	21	-2.60	129.01	0
129	Leucine (%)	0675	1.0900	0.00000	1.1399	0.02691	0.01730	21	-1.86	129.00	0
129	Leucine (%)	0910	1.0950	0.01000	1.1399	0.02691	0.01730	21	-1.67	129.00	0
129	Leucine (%)	0941	1.1050	0.00600	1.1399	0.02691	0.01730	21	-1.30	129.00	0
129	Leucine (%)	0918	1.1240	0.01280	1.1399	0.02691	0.01730	21	-0.59	129.00	0
129	Leucine (%)	0227	1.1250	0.01000	1.1399	0.02691	0.01730	21	-0.55	129.00	0
129	Leucine (%)	2022	1.1250	0.03000	1.1399	0.02691	0.01730	21	-0.55	129.00	0
129	Leucine (%)	0652	1.1300	0.02000	1.1399	0.02691	0.01730	21	-0.37	129.00	0
129	Leucine (%)	0968	1.1320	0.01000	1.1399	0.02691	0.01730	21	-0.29	129.00	0
129	Leucine (%)	0684	1.1430	0.01400	1.1399	0.02691	0.01730	21	0.11	129.00	0
129	Leucine (%)	0870	1.1432	0.02650	1.1399	0.02691	0.01730	21	0.12	129.00	0
129	Leucine (%)	0872	1.1500	0.00000	1.1399	0.02691	0.01730	21	0.37	129.00	0
129	Leucine (%)	2023	1.1500	0.04000	1.1399	0.02691	0.01730	21	0.37	129.02	0
129	Leucine (%)	0939	1.1500	0.04000	1.1399	0.02691	0.01730	21	0.37	129.05	0
129	Leucine (%)	0644	1.1520	0.01400	1.1399	0.02691	0.01730	21	0.45	129.00	0
129	Leucine (%)	2059	1.1545	0.01100	1.1399	0.02691	0.01730	21	0.54	129.00	0
129	Leucine (%)	0859	1.1635	0.01100	1.1399	0.02691	0.01730	21	0.88	129.00	0
129	Leucine (%)	0504	1.1700	0.02000	1.1399	0.02691	0.01730	21	1.12	129.00	0
129	Leucine (%)	0571	1.1700	0.01000	1.1399	0.02691	0.01730	21	1.12	129.00	0
129	Leucine (%)	0098	1.1715	0.01700	1.1399	0.02691	0.01730	21	1.17	129.02	0
129	Leucine (%)	0626	1.1715	0.04100	1.1399	0.02691	0.01730	21	1.17	129.05	0
129	Leucine (%)	0676	1.1125	0.07700	1.1399	0.02691	0.01730	21	-1.02	129.05	1
130	L-Lysine (%)	0723	0.43000	0.00000	0.57867	0.01950	0.01290	23	-7.62	130.05	0
130	L-Lysine (%)	0848	0.50500	0.01000	0.57867	0.01950	0.01290	23	-3.78	130.00	0
130	L-Lysine (%)	0684	0.55500	0.03200	0.57867	0.01950	0.01290	23	-1.21	130.00	0
130	L-Lysine (%)	0675	0.55500	0.01000	0.57867	0.01950	0.01290	23	-1.21	130.00	0
130	L-Lysine (%)	2022	0.56000	0.04000	0.57867	0.01950	0.01290	23	-0.96	130.00	0
130	L-Lysine (%)	0910	0.56500	0.01000	0.57867	0.01950	0.01290	23	-0.70	130.00	0
130	L-Lysine (%)	0941	0.56750	0.00900	0.57867	0.01950	0.01290	23	-0.57	130.00	0
130	L-Lysine (%)	0918	0.56815	0.00510	0.57867	0.01950	0.01290	23	-0.54	130.00	0
130	L-Lysine (%)	0652	0.57500	0.01000	0.57867	0.01950	0.01290	23	-0.19	130.00	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			
130	L-Lysine (%)	0870	0.57515	0.00670	0.57867	0.01950	0.01290	23	-0.18	130.00	0
130	L-Lysine (%)	0676	0.57850	0.00900	0.57867	0.01950	0.01290	23	-0.01	130.05	0
130	L-Lysine (%)	0644	0.57900	0.01600	0.57867	0.01950	0.01290	23	0.02	130.00	0
130	L-Lysine (%)	0571	0.57950	0.00900	0.57867	0.01950	0.01290	23	0.04	130.00	0
130	L-Lysine (%)	0968	0.57950	0.00500	0.57867	0.01950	0.01290	23	0.04	130.00	0
130	L-Lysine (%)	2059	0.58350	0.00100	0.57867	0.01950	0.01290	23	0.25	130.00	0
130	L-Lysine (%)	0872	0.59000	0.00000	0.57867	0.01950	0.01290	23	0.58	130.00	0
130	L-Lysine (%)	0610	0.59000	0.02000	0.57867	0.01950	0.01290	23	0.58	130.05	0
130	L-Lysine (%)	0939	0.59000	0.04000	0.57867	0.01950	0.01290	23	0.58	130.05	0
130	L-Lysine (%)	0859	0.59350	0.00100	0.57867	0.01950	0.01290	23	0.76	130.00	0
130	L-Lysine (%)	0098	0.62050	0.00300	0.57867	0.01950	0.01290	23	2.14	130.02	0
130	L-Lysine (%)	0626	0.62800	0.01000	0.57867	0.01950	0.01290	23	2.53	130.05	0
130	L-Lysine (%)	2023	0.63500	0.01000	0.57867	0.01950	0.01290	23	2.89	130.02	0
130	L-Lysine (%)	0504	0.65000	0.04000	0.57867	0.01950	0.01290	23	3.66	130.00	0
130	L-Lysine (%)	0227	0.58000	0.08000	0.57867	0.01950	0.01290	23	0.07	130.00	1
131	Methionine (%)	0848	0.20000	0.00000	0.21806	0.01270	0.00717	23	-1.42	131.00	0
131	Methionine (%)	0941	0.20250	0.01500	0.21806	0.01270	0.00717	23	-1.23	131.00	0
131	Methionine (%)	2022	0.20500	0.03000	0.21806	0.01270	0.00717	23	-1.03	131.00	0
131	Methionine (%)	0870	0.20795	0.01370	0.21806	0.01270	0.00717	23	-0.80	131.00	0
131	Methionine (%)	0504	0.21000	0.00000	0.21806	0.01270	0.00717	23	-0.63	131.00	0
131	Methionine (%)	0872	0.21000	0.00000	0.21806	0.01270	0.00717	23	-0.63	131.00	0
131	Methionine (%)	2023	0.21000	0.00000	0.21806	0.01270	0.00717	23	-0.63	131.02	0
131	Methionine (%)	0910	0.21000	0.02000	0.21806	0.01270	0.00717	23	-0.63	131.00	0
131	Methionine (%)	2059	0.21100	0.00200	0.21806	0.01270	0.00717	23	-0.56	131.00	0
131	Methionine (%)	0571	0.21350	0.00700	0.21806	0.01270	0.00717	23	-0.36	131.00	0
131	Methionine (%)	0676	0.21500	0.01200	0.21806	0.01270	0.00717	23	-0.24	131.02	0
131	Methionine (%)	0098	0.21850	0.00300	0.21806	0.01270	0.00717	23	0.03	131.02	0
131	Methionine (%)	0227	0.22000	0.02000	0.21806	0.01270	0.00717	23	0.15	131.00	0
131	Methionine (%)	0610	0.22000	0.00000	0.21806	0.01270	0.00717	23	0.15	131.05	0
131	Methionine (%)	0939	0.22000	0.00000	0.21806	0.01270	0.00717	23	0.15	131.05	0
131	Methionine (%)	0859	0.22100	0.00200	0.21806	0.01270	0.00717	23	0.23	131.00	0
131	Methionine (%)	0684	0.22150	0.00700	0.21806	0.01270	0.00717	23	0.27	131.00	0
131	Methionine (%)	0968	0.22200	0.00200	0.21806	0.01270	0.00717	23	0.31	131.00	0
131	Methionine (%)	0918	0.23380	0.00320	0.21806	0.01270	0.00717	23	1.24	131.00	0
131	Methionine (%)	0626	0.23450	0.01500	0.21806	0.01270	0.00717	23	1.29	131.05	0
131	Methionine (%)	0652	0.23500	0.01000	0.21806	0.01270	0.00717	23	1.33	131.00	0
131	Methionine (%)	0675	0.24000	0.00000	0.21806	0.01270	0.00717	23	1.73	131.00	0
131	Methionine (%)	0644	0.24850	0.00300	0.21806	0.01270	0.00717	23	2.40	131.00	0
131	Methionine (%)	2022	0.26000	0.04000	0.21806	0.01270	0.00717	23	3.30	131.01	1
132	Phenylalanine (%)	0675	0.60500	0.01000	0.68535	0.02632	0.01182	20	-3.05	132.00	0
132	Phenylalanine (%)	0910	0.63500	0.03000	0.68535	0.02632	0.01182	20	-1.91	132.00	0
132	Phenylalanine (%)	0941	0.65200	0.00000	0.68535	0.02632	0.01182	20	-1.27	132.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
132	Phenylalanine (%)	0918	0.65435	0.00970	0.68535	0.02632	0.01182	20	-1.18	132.00	0
132	Phenylalanine (%)	0684	0.65600	0.02800	0.68535	0.02632	0.01182	20	-1.12	132.00	0
132	Phenylalanine (%)	0676	0.66900	0.02200	0.68535	0.02632	0.01182	20	-0.62	132.05	0
132	Phenylalanine (%)	0870	0.67315	0.01270	0.68535	0.02632	0.01182	20	-0.46	132.00	0
132	Phenylalanine (%)	2022	0.68000	0.00000	0.68535	0.02632	0.01182	20	-0.20	132.00	0
132	Phenylalanine (%)	0968	0.68800	0.00400	0.68535	0.02632	0.01182	20	0.10	132.00	0
132	Phenylalanine (%)	0872	0.69000	0.00000	0.68535	0.02632	0.01182	20	0.18	132.00	0
132	Phenylalanine (%)	0644	0.69050	0.00500	0.68535	0.02632	0.01182	20	0.20	132.00	0
132	Phenylalanine (%)	2023	0.69500	0.03000	0.68535	0.02632	0.01182	20	0.37	132.02	0
132	Phenylalanine (%)	0939	0.70000	0.02000	0.68535	0.02632	0.01182	20	0.56	132.05	0
132	Phenylalanine (%)	0098	0.70350	0.00700	0.68535	0.02632	0.01182	20	0.69	132.02	0
132	Phenylalanine (%)	2059	0.70500	0.00400	0.68535	0.02632	0.01182	20	0.75	132.00	0
132	Phenylalanine (%)	0859	0.70650	0.00300	0.68535	0.02632	0.01182	20	0.80	132.00	0
132	Phenylalanine (%)	0504	0.71000	0.02000	0.68535	0.02632	0.01182	20	0.94	132.00	0
132	Phenylalanine (%)	0652	0.71000	0.02000	0.68535	0.02632	0.01182	20	0.94	132.00	0
132	Phenylalanine (%)	0571	0.71100	0.00800	0.68535	0.02632	0.01182	20	0.97	132.00	0
132	Phenylalanine (%)	0626	0.71450	0.00300	0.68535	0.02632	0.01182	20	1.11	132.05	0
132	Phenylalanine (%)	0227	0.66000	0.06000	0.68535	0.02632	0.01182	20	-0.96	132.00	1
133	Proline (%)	0859	0.87450	0.00700	0.93731	0.02584	0.01541	18	-2.43	133.00	0
133	Proline (%)	0941	0.89200	0.03000	0.93731	0.02584	0.01541	18	-1.75	133.00	0
133	Proline (%)	0968	0.89900	0.00200	0.93731	0.02584	0.01541	18	-1.48	133.00	0
133	Proline (%)	0676	0.91950	0.03300	0.93731	0.02584	0.01541	18	-0.69	133.05	0
133	Proline (%)	0870	0.92135	0.00610	0.93731	0.02584	0.01541	18	-0.62	133.00	0
133	Proline (%)	0918	0.92240	0.00320	0.93731	0.02584	0.01541	18	-0.58	133.00	0
133	Proline (%)	0644	0.92750	0.00700	0.93731	0.02584	0.01541	18	-0.38	133.00	0
133	Proline (%)	0872	0.93500	0.01000	0.93731	0.02584	0.01541	18	-0.09	133.00	0
133	Proline (%)	2059	0.93650	0.00100	0.93731	0.02584	0.01541	18	-0.03	133.00	0
133	Proline (%)	0571	0.93700	0.00400	0.93731	0.02584	0.01541	18	-0.01	133.00	0
133	Proline (%)	0684	0.94200	0.03000	0.93731	0.02584	0.01541	18	0.18	133.00	0
133	Proline (%)	0675	0.94500	0.01000	0.93731	0.02584	0.01541	18	0.30	133.00	0
133	Proline (%)	0652	0.94500	0.05000	0.93731	0.02584	0.01541	18	0.30	133.00	0
133	Proline (%)	0504	0.95000	0.02000	0.93731	0.02584	0.01541	18	0.49	133.00	0
133	Proline (%)	0227	0.97000	0.04000	0.93731	0.02584	0.01541	18	1.27	133.00	0
133	Proline (%)	0626	0.99700	0.00400	0.93731	0.02584	0.01541	18	2.31	133.05	0
133	Proline (%)	0939	1.0100	0.00000	0.93731	0.02584	0.01541	18	2.81	133.05	0
133	Proline (%)	2023	1.0500	0.02000	0.93731	0.02584	0.01541	18	4.36	133.99	0
133	Proline (%)	0910	0.80000	0.10000	0.93731	0.02584	0.01541	18	-5.31	133.00	1
134	Serine (%)	0504	0.60000	0.06000	0.68103	0.02134	0.01700	22	-3.80	134.00	0
134	Serine (%)	0098	0.63100	0.01000	0.68103	0.02134	0.01700	22	-2.34	134.02	0
134	Serine (%)	0918	0.63415	0.06310	0.68103	0.02134	0.01700	22	-2.20	134.00	0
134	Serine (%)	2023	0.64000	0.02000	0.68103	0.02134	0.01700	22	-1.92	134.02	0
134	Serine (%)	0644	0.64200	0.01400	0.68103	0.02134	0.01700	22	-1.83	134.00	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			
134	Serine (%)	0227	0.67000	0.04000	0.68103	0.02134	0.01700	22	-0.52	134.00	0
134	Serine (%)	0676	0.67050	0.01100	0.68103	0.02134	0.01700	22	-0.49	134.05	0
134	Serine (%)	0571	0.67200	0.00600	0.68103	0.02134	0.01700	22	-0.42	134.00	0
134	Serine (%)	0941	0.67300	0.00800	0.68103	0.02134	0.01700	22	-0.38	134.00	0
134	Serine (%)	0910	0.67500	0.03000	0.68103	0.02134	0.01700	22	-0.28	134.00	0
134	Serine (%)	0968	0.68400	0.01000	0.68103	0.02134	0.01700	22	0.14	134.00	0
134	Serine (%)	0652	0.68500	0.01000	0.68103	0.02134	0.01700	22	0.19	134.00	0
134	Serine (%)	2059	0.68600	0.00400	0.68103	0.02134	0.01700	22	0.23	134.00	0
134	Serine (%)	0675	0.69000	0.00000	0.68103	0.02134	0.01700	22	0.42	134.00	0
134	Serine (%)	0939	0.69000	0.00000	0.68103	0.02134	0.01700	22	0.42	134.05	0
134	Serine (%)	0859	0.69250	0.00500	0.68103	0.02134	0.01700	22	0.54	134.00	0
134	Serine (%)	2022	0.69500	0.01000	0.68103	0.02134	0.01700	22	0.65	134.00	0
134	Serine (%)	0626	0.69550	0.01300	0.68103	0.02134	0.01700	22	0.68	134.05	0
134	Serine (%)	0872	0.70000	0.00000	0.68103	0.02134	0.01700	22	0.89	134.00	0
134	Serine (%)	0870	0.70300	0.02180	0.68103	0.02134	0.01700	22	1.03	134.00	0
134	Serine (%)	0684	0.72200	0.02800	0.68103	0.02134	0.01700	22	1.92	134.00	0
134	Serine (%)	2022	0.73500	0.01000	0.68103	0.02134	0.01700	22	2.53	134.01	0
135	Threonine (%)	0504	0.50000	0.02000	0.52450	0.00826	0.01136	22	-2.97	135.00	0
135	Threonine (%)	0675	0.50500	0.01000	0.52450	0.00826	0.01136	22	-2.36	135.00	0
135	Threonine (%)	2059	0.51400	0.00200	0.52450	0.00826	0.01136	22	-1.27	135.00	0
135	Threonine (%)	0918	0.51540	0.00000	0.52450	0.00826	0.01136	22	-1.10	135.00	0
135	Threonine (%)	0941	0.51750	0.00900	0.52450	0.00826	0.01136	22	-0.85	135.00	0
135	Threonine (%)	0227	0.52000	0.00000	0.52450	0.00826	0.01136	22	-0.54	135.00	0
135	Threonine (%)	0910	0.52000	0.04000	0.52450	0.00826	0.01136	22	-0.54	135.00	0
135	Threonine (%)	0676	0.52250	0.02100	0.52450	0.00826	0.01136	22	-0.24	135.05	0
135	Threonine (%)	0626	0.52300	0.00400	0.52450	0.00826	0.01136	22	-0.18	135.05	0
135	Threonine (%)	0571	0.52350	0.00900	0.52450	0.00826	0.01136	22	-0.12	135.00	0
135	Threonine (%)	0098	0.52400	0.00200	0.52450	0.00826	0.01136	22	-0.06	135.02	0
135	Threonine (%)	0652	0.52500	0.01000	0.52450	0.00826	0.01136	22	0.06	135.00	0
135	Threonine (%)	2022	0.52500	0.01000	0.52450	0.00826	0.01136	22	0.06	135.01	0
135	Threonine (%)	2023	0.52500	0.01000	0.52450	0.00826	0.01136	22	0.06	135.02	0
135	Threonine (%)	0644	0.52650	0.00900	0.52450	0.00826	0.01136	22	0.24	135.00	0
135	Threonine (%)	0859	0.52800	0.00400	0.52450	0.00826	0.01136	22	0.42	135.00	0
135	Threonine (%)	0939	0.53000	0.00000	0.52450	0.00826	0.01136	22	0.67	135.05	0
135	Threonine (%)	0870	0.53035	0.01190	0.52450	0.00826	0.01136	22	0.71	135.00	0
135	Threonine (%)	0968	0.54150	0.00700	0.52450	0.00826	0.01136	22	2.06	135.00	0
135	Threonine (%)	0684	0.54350	0.03100	0.52450	0.00826	0.01136	22	2.30	135.00	0
135	Threonine (%)	0872	0.54500	0.01000	0.52450	0.00826	0.01136	22	2.48	135.00	0
135	Threonine (%)	2022	0.54500	0.03000	0.52450	0.00826	0.01136	22	2.48	135.00	0
136	Tryptophan (%)	0870	0.12065	0.00250	0.18488	0.01801	0.00541	15	-3.57	136.00	0
136	Tryptophan (%)	2023	0.15500	0.01000	0.18488	0.01801	0.00541	15	-1.66	136.02	0
136	Tryptophan (%)	0504	0.16500	0.01000	0.18488	0.01801	0.00541	15	-1.10	136.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
136	Tryptophan (%)	0910	0.17500	0.01000	0.18488	0.01801	0.00541	15	-0.55	136.00	0
136	Tryptophan (%)	0859	0.17750	0.00300	0.18488	0.01801	0.00541	15	-0.41	136.03	0
136	Tryptophan (%)	0868	0.18000	0.00000	0.18488	0.01801	0.00541	15	-0.27	136.01	0
136	Tryptophan (%)	0872	0.18000	0.00000	0.18488	0.01801	0.00541	15	-0.27	136.03	0
136	Tryptophan (%)	2059	0.18650	0.00100	0.18488	0.01801	0.00541	15	0.09	136.01	0
136	Tryptophan (%)	0941	0.18850	0.00500	0.18488	0.01801	0.00541	15	0.20	136.00	0
136	Tryptophan (%)	0571	0.18900	0.00200	0.18488	0.01801	0.00541	15	0.23	136.01	0
136	Tryptophan (%)	0098	0.19000	0.00200	0.18488	0.01801	0.00541	15	0.28	136.02	0
136	Tryptophan (%)	0644	0.19950	0.00300	0.18488	0.01801	0.00541	15	0.81	136.01	0
136	Tryptophan (%)	0684	0.20000	0.00200	0.18488	0.01801	0.00541	15	0.84	136.00	0
136	Tryptophan (%)	0918	0.20850	0.02060	0.18488	0.01801	0.00541	15	1.31	136.00	0
136	Tryptophan (%)	0227	0.21500	0.01000	0.18488	0.01801	0.00541	15	1.67	136.00	0
137	Tyrosine (%)	0870	0.28060	0.00560	0.44012	0.05173	0.01533	16	-3.08	137.00	0
137	Tyrosine (%)	2023	0.35500	0.01000	0.44012	0.05173	0.01533	16	-1.65	137.02	0
137	Tyrosine (%)	0227	0.39000	0.02000	0.44012	0.05173	0.01533	16	-0.97	137.00	0
137	Tyrosine (%)	0098	0.39800	0.00800	0.44012	0.05173	0.01533	16	-0.81	137.02	0
137	Tyrosine (%)	0941	0.41550	0.06900	0.44012	0.05173	0.01533	16	-0.48	137.00	0
137	Tyrosine (%)	0675	0.42000	0.00000	0.44012	0.05173	0.01533	16	-0.39	137.00	0
137	Tyrosine (%)	0504	0.43500	0.01000	0.44012	0.05173	0.01533	16	-0.10	137.00	0
137	Tyrosine (%)	0872	0.44000	0.00000	0.44012	0.05173	0.01533	16	0.00	137.00	0
137	Tyrosine (%)	0939	0.44000	0.02000	0.44012	0.05173	0.01533	16	0.00	137.05	0
137	Tyrosine (%)	0684	0.46700	0.02800	0.44012	0.05173	0.01533	16	0.52	137.00	0
137	Tyrosine (%)	2059	0.47000	0.00800	0.44012	0.05173	0.01533	16	0.58	137.00	0
137	Tyrosine (%)	0644	0.47200	0.00200	0.44012	0.05173	0.01533	16	0.62	137.00	0
137	Tyrosine (%)	0676	0.47700	0.02200	0.44012	0.05173	0.01533	16	0.71	137.05	0
137	Tyrosine (%)	0968	0.48250	0.00700	0.44012	0.05173	0.01533	16	0.82	137.00	0
137	Tyrosine (%)	0918	0.49845	0.00370	0.44012	0.05173	0.01533	16	1.13	137.00	0
137	Tyrosine (%)	0626	0.51000	0.03200	0.44012	0.05173	0.01533	16	1.35	137.05	0
137	Tyrosine (%)	0910	0.25500	0.09000	0.44012	0.05173	0.01533	16	-3.58	137.00	1
138	Valine (%)	0675	0.61000	0.04000	0.70152	0.03367	0.01691	21	-2.72	138.00	0
138	Valine (%)	0684	0.62050	0.02900	0.70152	0.03367	0.01691	21	-2.41	138.00	0
138	Valine (%)	0941	0.63900	0.04600	0.70152	0.03367	0.01691	21	-1.86	138.00	0
138	Valine (%)	0910	0.65500	0.03000	0.70152	0.03367	0.01691	21	-1.38	138.00	0
138	Valine (%)	2023	0.66500	0.03000	0.70152	0.03367	0.01691	21	-1.08	138.02	0
138	Valine (%)	0652	0.68000	0.02000	0.70152	0.03367	0.01691	21	-0.64	138.00	0
138	Valine (%)	2022	0.69500	0.03000	0.70152	0.03367	0.01691	21	-0.19	138.00	0
138	Valine (%)	0859	0.69700	0.01800	0.70152	0.03367	0.01691	21	-0.13	138.00	0
138	Valine (%)	0872	0.70000	0.00000	0.70152	0.03367	0.01691	21	-0.05	138.00	0
138	Valine (%)	0918	0.70000	0.00100	0.70152	0.03367	0.01691	21	-0.05	138.00	0
138	Valine (%)	0968	0.70500	0.00000	0.70152	0.03367	0.01691	21	0.10	138.00	0
138	Valine (%)	2059	0.70900	0.00600	0.70152	0.03367	0.01691	21	0.22	138.00	0
138	Valine (%)	0504	0.71000	0.02000	0.70152	0.03367	0.01691	21	0.25	138.00	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			
138	Valine (%)	0571	0.71300	0.00600	0.70152	0.03367	0.01691	21	0.34	138.00	0
138	Valine (%)	0870	0.71630	0.00020	0.70152	0.03367	0.01691	21	0.44	138.00	0
138	Valine (%)	0227	0.72500	0.03000	0.70152	0.03367	0.01691	21	0.70	138.00	0
138	Valine (%)	0098	0.72650	0.00100	0.70152	0.03367	0.01691	21	0.74	138.02	0
138	Valine (%)	2022	0.73500	0.01000	0.70152	0.03367	0.01691	21	0.99	138.01	0
138	Valine (%)	0939	0.73500	0.01000	0.70152	0.03367	0.01691	21	0.99	138.05	0
138	Valine (%)	0676	0.73950	0.02500	0.70152	0.03367	0.01691	21	1.13	138.05	0
138	Valine (%)	0626	0.75750	0.00300	0.70152	0.03367	0.01691	21	1.66	138.05	0
138	Valine (%)	0644	0.67600	0.08200	0.70152	0.03367	0.01691	21	-0.76	138.00	1
139	Taurine (%)	0941	0.12950	0.01900				1			0
139	Taurine (%)	0098	0.00000	0.00000				1			4
160	Fructose (%)	0619	0.61600	0.00000	0.89100	0.27723	0.07333	6	-0.99	160.99	0
160	Fructose (%)	0148	0.68500	0.03000	0.89100	0.27723	0.07333	6	-0.74	160.99	0
160	Fructose (%)	0629	0.76500	0.01000	0.89100	0.27723	0.07333	6	-0.45	160.99	0
160	Fructose (%)	0227	0.95000	0.20000	0.89100	0.27723	0.07333	6	0.21	160.99	0
160	Fructose (%)	0676	1.0900	0.18000	0.89100	0.27723	0.07333	6	0.72	160.99	0
160	Fructose (%)	0889	1.2400	0.02000	0.89100	0.27723	0.07333	6	1.26	160.99	0
162	Glucose (%)	0619	0.38000	0.00000	0.79583	0.37695	0.06167	6	-1.10	162.99	0
162	Glucose (%)	0148	0.44500	0.01000	0.79583	0.37695	0.06167	6	-0.93	162.99	0
162	Glucose (%)	0629	0.82000	0.00000	0.79583	0.37695	0.06167	6	0.06	162.99	0
162	Glucose (%)	0227	0.82500	0.17000	0.79583	0.37695	0.06167	6	0.08	162.99	0
162	Glucose (%)	0676	1.1350	0.07000	0.79583	0.37695	0.06167	6	0.90	162.99	0
162	Glucose (%)	0889	1.1700	0.12000	0.79583	0.37695	0.06167	6	0.99	162.99	0
163	Lactose (%)	0148	0.00000	0.00000				0			4
163	Lactose (%)	0619	0.00000	0.00000				0			4
164	Maltose (%)	0148	0.00000	0.00000			0.00000	0			4
165	Sucrose (%)	0619	1.4600	0.00000	2.0100	0.28279	0.03333	6	-1.94	165.99	0
165	Sucrose (%)	0676	1.8950	0.01000	2.0100	0.28279	0.03333	6	-0.41	165.99	0
165	Sucrose (%)	0629	1.9750	0.01000	2.0100	0.28279	0.03333	6	-0.12	165.99	0
165	Sucrose (%)	0889	2.0000	0.04000	2.0100	0.28279	0.03333	6	-0.04	165.99	0
165	Sucrose (%)	0148	2.2150	0.09000	2.0100	0.28279	0.03333	6	0.72	165.99	0
165	Sucrose (%)	0227	2.5050	0.05000	2.0100	0.28279	0.03333	6	1.75	165.99	0
166	Raffinose (%)	0619	0.47100	0.00000			0.00000	1			0
167	Stachyose (%)	0619	0.88100	0.00000			0.00000	1			0
365	Monensin, residual (µg / kg (ppb))	0613	820.00	140.00	1,271.7	399.76	217.50	4	-1.13	365.05	0
365	Monensin, residual (µg / kg (ppb))	0218	1,415.0	30.000	1,271.7	399.76	217.50	4	0.36	365.05	0
365	Monensin, residual (µg / kg (ppb))	0555	1,580.0	0.00000	1,271.7	399.76	217.50	4	0.77	365.05	0
365	Monensin, residual (µg / kg (ppb))	2055	2,350.0	700.00	1,271.7	399.76	217.50	4	2.70	365.04	0
400	Water activity (Units)	0589	0.57250	0.00500	0.58091	0.01007	0.00538	4	-0.84	400.01	0
400	Water activity (Units)	0942	0.57500	0.01000	0.58091	0.01007	0.00538	4	-0.59	400.01	0
400	Water activity (Units)	0552	0.58115	0.00450	0.58091	0.01007	0.00538	4	0.02	400.01	0
400	Water activity (Units)	2073	0.59500	0.00200	0.58091	0.01007	0.00538	4	1.40	400.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
516	Arsenic, total (mg / kg (ppm))	0096	0.30000	0.00000	0.34318	0.03595	0.01767	6	-1.20	516.52	0
516	Arsenic, total (mg / kg (ppm))	0168	0.32665	0.07250	0.34318	0.03595	0.01767	6	-0.46	516.53	0
516	Arsenic, total (mg / kg (ppm))	0171	0.32800	0.01400	0.34318	0.03595	0.01767	6	-0.42	516.00	0
516	Arsenic, total (mg / kg (ppm))	0227	0.34550	0.00100	0.34318	0.03595	0.01767	6	0.06	516.53	0
516	Arsenic, total (mg / kg (ppm))	0555	0.37650	0.00700	0.34318	0.03595	0.01767	6	0.93	516.52	0
516	Arsenic, total (mg / kg (ppm))	0918	0.38245	0.01150	0.34318	0.03595	0.01767	6	1.09	516.53	0
516	Arsenic, total (mg / kg (ppm))	0098	0.47000	0.20200	0.34318	0.03595	0.01767	6	3.53	516.53	1
518	Cadmium (mg / kg (ppm))	0968	0.13950	0.01500	0.16018	0.00837	0.00746	9	-2.47	518.41	0
518	Cadmium (mg / kg (ppm))	0168	0.14625	0.00750	0.16018	0.00837	0.00746	9	-1.66	518.53	0
518	Cadmium (mg / kg (ppm))	0227	0.15850	0.00100	0.16018	0.00837	0.00746	9	-0.20	518.53	0
518	Cadmium (mg / kg (ppm))	0425	0.16000	0.00000	0.16018	0.00837	0.00746	9	-0.02	518.43	0
518	Cadmium (mg / kg (ppm))	0096	0.16000	0.02000	0.16018	0.00837	0.00746	9	-0.02	518.52	0
518	Cadmium (mg / kg (ppm))	0011	0.16300	0.01100	0.16018	0.00837	0.00746	9	0.34	518.41	0
518	Cadmium (mg / kg (ppm))	0555	0.16500	0.01000	0.16018	0.00837	0.00746	9	0.58	518.52	0
518	Cadmium (mg / kg (ppm))	0098	0.16800	0.00200	0.16018	0.00837	0.00746	9	0.93	518.53	0
518	Cadmium (mg / kg (ppm))	0918	0.16940	0.00060	0.16018	0.00837	0.00746	9	1.10	518.53	0
520	Chromium (mg / kg (ppm))	0168	3.7916	1.2287	4.1890	0.43167	0.51903	8	-0.92	520.53	0
520	Chromium (mg / kg (ppm))	0555	3.8000	0.20000	4.1890	0.43167	0.51903	8	-0.90	520.52	0
520	Chromium (mg / kg (ppm))	0918	3.8887	0.12900	4.1890	0.43167	0.51903	8	-0.70	520.53	0
520	Chromium (mg / kg (ppm))	0011	4.1013	0.87050	4.1890	0.43167	0.51903	8	-0.20	520.41	0
520	Chromium (mg / kg (ppm))	0968	4.1280	0.26400	4.1890	0.43167	0.51903	8	-0.14	520.99	0
520	Chromium (mg / kg (ppm))	0096	4.3500	1.1000	4.1890	0.43167	0.51903	8	0.37	520.52	0
520	Chromium (mg / kg (ppm))	0510	5.2350	0.05000	4.1890	0.43167	0.51903	8	2.42	520.43	0
520	Chromium (mg / kg (ppm))	2023	5.5450	0.31000	4.1890	0.43167	0.51903	8	3.14	520.53	0
526	Lead (mg / kg (ppm))	0096	0.20500	0.01000	0.22123	0.01507	0.01263	6	-1.08	526.52	0
526	Lead (mg / kg (ppm))	0098	0.20750	0.01500	0.22123	0.01507	0.01263	6	-0.91	526.53	0
526	Lead (mg / kg (ppm))	0227	0.21900	0.00200	0.22123	0.01507	0.01263	6	-0.15	526.53	0
526	Lead (mg / kg (ppm))	0555	0.22500	0.01000	0.22123	0.01507	0.01263	6	0.25	526.52	0
526	Lead (mg / kg (ppm))	0168	0.23355	0.03590	0.22123	0.01507	0.01263	6	0.82	526.53	0
526	Lead (mg / kg (ppm))	0918	0.23735	0.00290	0.22123	0.01507	0.01263	6	1.07	526.53	0
526	Lead (mg / kg (ppm))	0689	0.69500	0.19000	0.22123	0.01507	0.01263	6	31.44	526.31	1
526	Lead (mg / kg (ppm))	0425	0.00000	0.00000	0.22123	0.01507	0.01263	6	-14.68	526.43	4
529	Mercury (µg / kg (ppb))	0555	55.000	22.000			11.000	2		529.99	0
529	Mercury (µg / kg (ppb))	0425	100.00	0.00000			11.000	2		529.00	0
529	Mercury (µg / kg (ppb))	0918	0.00000	0.00000			11.000	2		529.99	4
539	Nickel (mg / kg (ppm))	0918	2.4793	0.26900	2.8738	0.28455	0.24100	5	-1.39	539.53	0
539	Nickel (mg / kg (ppm))	0555	2.8000	0.00000	2.8738	0.28455	0.24100	5	-0.26	539.52	0
539	Nickel (mg / kg (ppm))	0011	2.8695	0.09600	2.8738	0.28455	0.24100	5	-0.01	539.41	0
539	Nickel (mg / kg (ppm))	0096	2.9500	0.70000	2.8738	0.28455	0.24100	5	0.27	539.52	0
539	Nickel (mg / kg (ppm))	2023	3.2700	0.14000	2.8738	0.28455	0.24100	5	1.39	539.53	0
600	Total Aflatoxin (µg / kg (ppb))	1019	2.0085	0.64300							0
600	Total Aflatoxin (µg / kg (ppb))	0723	3.6400	0.00000							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			
600	Total Aflatoxin (µg / kg (ppb))	0880	11.950	3.3000							0
600	Total Aflatoxin (µg / kg (ppb))	0042	0.00000	0.00000							4
710	Lauric Acid (12:0) (% (w/w))	0676	0.00400	0.00000			0.00000	1			0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0676	0.00700	0.00000			0.00000	1			0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	2.2205	0.01700			0.01700	1			0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%)	0676	0.11850	0.00100			0.00100	1			0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%)	0676	0.00100	0.00000			0.00000	1			0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%)	0676	0.00000	0.00000			0.00000	0			4
746	Docosapentaenoic Acid n-3 DPA (DHA) (4c,7c,10c,13c,16c-22:5) (%)	0676	0.00100	0.00000			0.00000	1			0
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c-22:6) (%)	0676	0.00000	0.00000			0.00000	0			4
754	Total n-3 Polyunsaturated (Omega-3) F&e	0676	0.12000	0.00000			0.00000	1			0
756	Total n-6 Polyunsaturated (Omega-6) F&e	0676	2.2200	0.02000			0.02000	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 may be included for information only (Grey, No Action!). Flag 9 indicates no statistics calculated for this dataset. To review the problem please see all submitted data for this test.