



Proficiency Testing

Sample # 201528

Dog Food

All Tests Report
Regular Program

Labs Reporting: 232

Issue Date : 09/30/2015

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
000	Urea (%)	0278	0.20000	0.00000			0.00000	1			0
001	Loss on Drying (%)	2048	3.1765	0.10300	7.2144	0.34293	0.08617	76	-11.77	001.00	0
001	Loss on Drying (%)	0618	3.7950	0.03000	7.2144	0.34293	0.08617	76	-9.97	001.99	0
001	Loss on Drying (%)	0852	5.9050	0.07000	7.2144	0.34293	0.08617	76	-3.82	001.99	0
001	Loss on Drying (%)	0630	6.0150	0.13000	7.2144	0.34293	0.08617	76	-3.50	001.99	0
001	Loss on Drying (%)	0034	6.4900	0.04000	7.2144	0.34293	0.08617	76	-2.11	001.00	0
001	Loss on Drying (%)	0868	6.5550	0.09000	7.2144	0.34293	0.08617	76	-1.92	001.03	0
001	Loss on Drying (%)	0510	6.7000	0.20000	7.2144	0.34293	0.08617	76	-1.50	001.99	0
001	Loss on Drying (%)	2106	6.7250	0.09000	7.2144	0.34293	0.08617	76	-1.43	001.00	0
001	Loss on Drying (%)	0676	6.7350	0.03000	7.2144	0.34293	0.08617	76	-1.40	001.99	0
001	Loss on Drying (%)	0872	6.8350	0.09000	7.2144	0.34293	0.08617	76	-1.11	001.07	0
001	Loss on Drying (%)	0353	6.8600	0.02000	7.2144	0.34293	0.08617	76	-1.03	001.07	0
001	Loss on Drying (%)	0918	6.9100	0.08000	7.2144	0.34293	0.08617	76	-0.89	001.99	0
001	Loss on Drying (%)	0845	6.9150	0.09000	7.2144	0.34293	0.08617	76	-0.87	001.07	0
001	Loss on Drying (%)	0853	6.9350	0.21000	7.2144	0.34293	0.08617	76	-0.81	001.99	0
001	Loss on Drying (%)	0035	6.9400	0.04000	7.2144	0.34293	0.08617	76	-0.80	001.07	0
001	Loss on Drying (%)	0413	6.9500	0.10000	7.2144	0.34293	0.08617	76	-0.77	001.07	0
001	Loss on Drying (%)	0893	6.9550	0.01000	7.2144	0.34293	0.08617	76	-0.76	001.03	0
001	Loss on Drying (%)	0074	6.9800	0.26000	7.2144	0.34293	0.08617	76	-0.68	001.07	0
001	Loss on Drying (%)	0571	6.9800	0.28000	7.2144	0.34293	0.08617	76	-0.68	001.07	0
001	Loss on Drying (%)	0357	6.9850	0.11000	7.2144	0.34293	0.08617	76	-0.67	001.99	0
001	Loss on Drying (%)	0083	7.0050	0.17000	7.2144	0.34293	0.08617	76	-0.61	001.07	0
001	Loss on Drying (%)	0889	7.0200	0.08000	7.2144	0.34293	0.08617	76	-0.57	001.99	0
001	Loss on Drying (%)	2091	7.0250	0.05000	7.2144	0.34293	0.08617	76	-0.55	001.03	0
001	Loss on Drying (%)	0843	7.0250	0.07000	7.2144	0.34293	0.08617	76	-0.55	001.07	0
001	Loss on Drying (%)	0720	7.0400	0.08000	7.2144	0.34293	0.08617	76	-0.51	001.99	0
001	Loss on Drying (%)	0178	7.0550	0.23000	7.2144	0.34293	0.08617	76	-0.46	001.07	0
001	Loss on Drying (%)	0581	7.0850	0.03000	7.2144	0.34293	0.08617	76	-0.38	001.07	0
001	Loss on Drying (%)	2062	7.0900	0.03060	7.2144	0.34293	0.08617	76	-0.36	001.03	0
001	Loss on Drying (%)	0683	7.1250	0.11000	7.2144	0.34293	0.08617	76	-0.26	001.07	0
001	Loss on Drying (%)	0004	7.1400	0.06000	7.2144	0.34293	0.08617	76	-0.22	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 (%)	0900	7.1550	0.03000	7.2144	0.34293	0.08617	76	-0.17	001.03	0
001	Loss on Drying (%)	0297	7.1550	0.05000	7.2144	0.34293	0.08617	76	-0.17	001.07	0
001	Loss on Drying (%)	0903	7.1550	0.01000	7.2144	0.34293	0.08617	76	-0.17	001.03	0
001	Loss on Drying (%)	0896	7.1600	0.00000	7.2144	0.34293	0.08617	76	-0.16	001.07	0
001	Loss on Drying (%)	0934	7.1650	0.01000	7.2144	0.34293	0.08617	76	-0.14	001.03	0
001	Loss on Drying (%)	0610	7.1850	0.03000	7.2144	0.34293	0.08617	76	-0.09	001.05	0
001	Loss on Drying (%)	2011	7.1850	0.19000	7.2144	0.34293	0.08617	76	-0.09	001.07	0
001	Loss on Drying (%)	0613	7.1900	0.10000	7.2144	0.34293	0.08617	76	-0.07	001.07	0
001	Loss on Drying (%)	0895	7.2050	0.01000	7.2144	0.34293	0.08617	76	-0.03	001.03	0
001	Loss on Drying (%)	2012	7.2450	0.01000	7.2144	0.34293	0.08617	76	0.09	001.07	0
001	Loss on Drying (%)	0689	7.2500	0.10000	7.2144	0.34293	0.08617	76	0.10	001.07	0
001	Loss on Drying (%)	2086	7.2700	0.00000	7.2144	0.34293	0.08617	76	0.16	001.03	0
001	Loss on Drying (%)	2058	7.2700	0.04000	7.2144	0.34293	0.08617	76	0.16	001.08	0
001	Loss on Drying (%)	0590	7.2800	0.22000	7.2144	0.34293	0.08617	76	0.19	001.08	0
001	Loss on Drying (%)	0037	7.2850	0.25000	7.2144	0.34293	0.08617	76	0.21	001.99	0
001	Loss on Drying (%)	0615	7.2900	0.06000	7.2144	0.34293	0.08617	76	0.22	001.00	0
001	Loss on Drying (%)	0089	7.2900	0.00000	7.2144	0.34293	0.08617	76	0.22	001.07	0
001	Loss on Drying (%)	0142	7.3100	0.04000	7.2144	0.34293	0.08617	76	0.28	001.07	0
001	Loss on Drying (%)	0948	7.3500	0.00000	7.2144	0.34293	0.08617	76	0.40	001.99	0
001	Loss on Drying (%)	0505	7.3650	0.01000	7.2144	0.34293	0.08617	76	0.44	001.99	0
001	Loss on Drying (%)	0169	7.3800	0.04000	7.2144	0.34293	0.08617	76	0.48	001.00	0
001	Loss on Drying (%)	2059	7.3950	0.01000	7.2144	0.34293	0.08617	76	0.53	001.07	0
001	Loss on Drying (%)	0693	7.4000	0.20000	7.2144	0.34293	0.08617	76	0.54	001.07	0
001	Loss on Drying (%)	0652	7.4000	0.20000	7.2144	0.34293	0.08617	76	0.54	001.08	0
001	Loss on Drying (%)	0937	7.4050	0.01000	7.2144	0.34293	0.08617	76	0.56	001.03	0
001	Loss on Drying (%)	0065	7.4250	0.07000	7.2144	0.34293	0.08617	76	0.61	001.07	0
001	Loss on Drying (%)	0609	7.4500	0.10000	7.2144	0.34293	0.08617	76	0.69	001.07	0
001	Loss on Drying (%)	0038	7.4550	0.03000	7.2144	0.34293	0.08617	76	0.70	001.99	0
001	Loss on Drying (%)	0849	7.4625	0.02500	7.2144	0.34293	0.08617	76	0.72	001.07	0
001	Loss on Drying (%)	0049	7.4650	0.01000	7.2144	0.34293	0.08617	76	0.73	001.07	0
001	Loss on Drying (%)	0027	7.4715	0.07100	7.2144	0.34293	0.08617	76	0.75	001.00	0
001	Loss on Drying (%)	0309	7.4913	0.17920	7.2144	0.34293	0.08617	76	0.81	001.00	0
001	Loss on Drying (%)	0629	7.5400	0.12000	7.2144	0.34293	0.08617	76	0.95	001.99	0
001	Loss on Drying (%)	0015	7.5450	0.03000	7.2144	0.34293	0.08617	76	0.96	001.07	0
001	Loss on Drying (%)	0897	7.5800	0.00000	7.2144	0.34293	0.08617	76	1.07	001.03	0
001	Loss on Drying (%)	0596	7.5850	0.27000	7.2144	0.34293	0.08617	76	1.08	001.00	0
001	Loss on Drying (%)	2075	7.6200	0.18000	7.2144	0.34293	0.08617	76	1.18	001.08	0
001	Loss on Drying (%)	0278	7.7250	0.09000	7.2144	0.34293	0.08617	76	1.49	001.07	0
001	Loss on Drying (%)	2053	7.7450	0.09000	7.2144	0.34293	0.08617	76	1.55	001.07	0
001	Loss on Drying (%)	0695	7.7900	0.14000	7.2144	0.34293	0.08617	76	1.68	001.07	0
001	Loss on Drying (%)	0366	7.8000	0.20000	7.2144	0.34293	0.08617	76	1.71	001.07	0
001	Loss on Drying (%)	0171	7.9250	0.05000	7.2144	0.34293	0.08617	76	2.07	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 (%)	0536	8.0500	0.06000	7.2144	0.34293	0.08617	76	2.44	001.99	0
001	Loss on Drying (%)	0876	8.2450	0.05000	7.2144	0.34293	0.08617	76	3.01	001.99	0
001	Loss on Drying (%)	0675	9.8500	0.18000	7.2144	0.34293	0.08617	76	7.69	001.07	0
001	Loss on Drying (%)	0618	10.920	0.00000	7.2144	0.34293	0.08617	76	10.81	001.07	0
001	Loss on Drying (%)	0904	6.9000	0.54000	7.2144	0.34293	0.08617	76	-0.92	001.99	1
001	Loss on Drying (%)	0098	7.1200	0.54000	7.2144	0.34293	0.08617	76	-0.28	001.07	1
001	Loss on Drying (%)	0045	7.5000	0.80000	7.2144	0.34293	0.08617	76	0.83	001.07	1
001	Loss on Drying (%)	0504	7.7050	0.67000	7.2144	0.34293	0.08617	76	1.43	001.00	1
002	Protein (%)	0952	21.843	0.31100	24.608	0.38724	0.17687	232	-7.14	002.05	0
002	Protein (%)	0681	22.045	0.03000	24.608	0.38724	0.17687	232	-6.62	002.99	0
002	Protein (%)	0615	23.007	0.01400	24.608	0.38724	0.17687	232	-4.13	002.06	0
002	Protein (%)	0613	23.465	0.03000	24.608	0.38724	0.17687	232	-2.95	002.11	0
002	Protein (%)	0921	23.470	0.00000	24.608	0.38724	0.17687	232	-2.94	002.05	0
002	Protein (%)	0620	23.471	0.04650	24.608	0.38724	0.17687	232	-2.94	002.05	0
002	Protein (%)	0852	23.580	0.14000	24.608	0.38724	0.17687	232	-2.65	002.11	0
002	Protein (%)	0536	23.650	0.48000	24.608	0.38724	0.17687	232	-2.47	002.05	0
002	Protein (%)	0889	23.660	0.40000	24.608	0.38724	0.17687	232	-2.45	002.01	0
002	Protein (%)	0539	23.750	0.12000	24.608	0.38724	0.17687	232	-2.22	002.06	0
002	Protein (%)	0685	23.775	0.09000	24.608	0.38724	0.17687	232	-2.15	002.01	0
002	Protein (%)	0914	23.775	0.27000	24.608	0.38724	0.17687	232	-2.15	002.01	0
002	Protein (%)	0651	23.836	0.09300	24.608	0.38724	0.17687	232	-2.00	002.05	0
002	Protein (%)	2106	23.890	0.22000	24.608	0.38724	0.17687	232	-1.85	002.05	0
002	Protein (%)	2058	23.900	0.06000	24.608	0.38724	0.17687	232	-1.83	002.10	0
002	Protein (%)	2091	23.940	0.14000	24.608	0.38724	0.17687	232	-1.73	002.05	0
002	Protein (%)	1019	23.941	0.07600	24.608	0.38724	0.17687	232	-1.72	002.06	0
002	Protein (%)	0643	23.960	0.24000	24.608	0.38724	0.17687	232	-1.67	002.99	0
002	Protein (%)	0622	23.973	0.03990	24.608	0.38724	0.17687	232	-1.64	002.05	0
002	Protein (%)	0138	24.018	0.04000	24.608	0.38724	0.17687	232	-1.52	002.06	0
002	Protein (%)	2036	24.025	0.09000	24.608	0.38724	0.17687	232	-1.51	002.11	0
002	Protein (%)	0038	24.079	0.03500	24.608	0.38724	0.17687	232	-1.37	002.06	0
002	Protein (%)	2108	24.082	0.30760	24.608	0.38724	0.17687	232	-1.36	002.01	0
002	Protein (%)	0842	24.085	0.07000	24.608	0.38724	0.17687	232	-1.35	002.06	0
002	Protein (%)	0123	24.090	0.02000	24.608	0.38724	0.17687	232	-1.34	002.06	0
002	Protein (%)	0808	24.095	0.03000	24.608	0.38724	0.17687	232	-1.33	002.06	0
002	Protein (%)	0505	24.115	0.11000	24.608	0.38724	0.17687	232	-1.27	002.06	0
002	Protein (%)	0840	24.130	0.02000	24.608	0.38724	0.17687	232	-1.23	002.06	0
002	Protein (%)	2075	24.145	0.09000	24.608	0.38724	0.17687	232	-1.20	002.06	0
002	Protein (%)	0098	24.155	0.03000	24.608	0.38724	0.17687	232	-1.17	002.08	0
002	Protein (%)	0849	24.167	0.08700	24.608	0.38724	0.17687	232	-1.14	002.05	0
002	Protein (%)	0169	24.175	0.03000	24.608	0.38724	0.17687	232	-1.12	002.00	0
002	Protein (%)	0574	24.205	0.51000	24.608	0.38724	0.17687	232	-1.04	002.06	0
002	Protein (%)	0164	24.215	0.13000	24.608	0.38724	0.17687	232	-1.02	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 (%)	0354	24.220	0.08000	24.608	0.38724	0.17687	232	-1.00	002.05	0
002	Protein (%)	0541	24.220	0.06000	24.608	0.38724	0.17687	232	-1.00	002.06	0
002	Protein (%)	0405	24.225	0.17000	24.608	0.38724	0.17687	232	-0.99	002.04	0
002	Protein (%)	0199	24.230	0.08000	24.608	0.38724	0.17687	232	-0.98	002.01	0
002	Protein (%)	0510	24.250	0.10000	24.608	0.38724	0.17687	232	-0.92	002.06	0
002	Protein (%)	0810	24.255	0.23000	24.608	0.38724	0.17687	232	-0.91	002.06	0
002	Protein (%)	2102	24.266	0.03130	24.608	0.38724	0.17687	232	-0.88	002.01	0
002	Protein (%)	0968	24.274	0.15800	24.608	0.38724	0.17687	232	-0.86	002.01	0
002	Protein (%)	2062	24.276	0.01150	24.608	0.38724	0.17687	232	-0.86	002.05	0
002	Protein (%)	2011	24.285	0.27000	24.608	0.38724	0.17687	232	-0.83	002.05	0
002	Protein (%)	2048	24.287	0.29800	24.608	0.38724	0.17687	232	-0.83	002.05	0
002	Protein (%)	0300	24.302	0.20800	24.608	0.38724	0.17687	232	-0.79	002.06	0
002	Protein (%)	0028	24.320	0.34000	24.608	0.38724	0.17687	232	-0.74	002.00	0
002	Protein (%)	0049	24.320	0.90000	24.608	0.38724	0.17687	232	-0.74	002.06	0
002	Protein (%)	0904	24.330	0.08000	24.608	0.38724	0.17687	232	-0.72	002.06	0
002	Protein (%)	0895	24.335	0.03000	24.608	0.38724	0.17687	232	-0.71	002.05	0
002	Protein (%)	0900	24.335	0.01000	24.608	0.38724	0.17687	232	-0.71	002.05	0
002	Protein (%)	0848	24.335	0.07000	24.608	0.38724	0.17687	232	-0.71	002.06	0
002	Protein (%)	0062	24.340	0.04000	24.608	0.38724	0.17687	232	-0.69	002.01	0
002	Protein (%)	0881	24.349	0.03200	24.608	0.38724	0.17687	232	-0.67	002.01	0
002	Protein (%)	0652	24.350	0.10000	24.608	0.38724	0.17687	232	-0.67	002.01	0
002	Protein (%)	0010	24.350	0.30000	24.608	0.38724	0.17687	232	-0.67	002.06	0
002	Protein (%)	0047	24.350	0.10000	24.608	0.38724	0.17687	232	-0.67	002.06	0
002	Protein (%)	2004	24.350	0.10000	24.608	0.38724	0.17687	232	-0.67	002.99	0
002	Protein (%)	0407	24.355	0.05700	24.608	0.38724	0.17687	232	-0.65	002.06	0
002	Protein (%)	0581	24.355	1.05000	24.608	0.38724	0.17687	232	-0.65	002.00	0
002	Protein (%)	2023	24.355	0.01000	24.608	0.38724	0.17687	232	-0.65	002.01	0
002	Protein (%)	0903	24.355	0.01000	24.608	0.38724	0.17687	232	-0.65	002.05	0
002	Protein (%)	1010	24.355	0.19000	24.608	0.38724	0.17687	232	-0.65	002.06	0
002	Protein (%)	0937	24.380	0.04000	24.608	0.38724	0.17687	232	-0.59	002.05	0
002	Protein (%)	0630	24.385	0.03000	24.608	0.38724	0.17687	232	-0.58	002.06	0
002	Protein (%)	2073	24.390	0.30000	24.608	0.38724	0.17687	232	-0.56	002.05	0
002	Protein (%)	0897	24.395	0.01000	24.608	0.38724	0.17687	232	-0.55	002.05	0
002	Protein (%)	0152	24.400	0.20000	24.608	0.38724	0.17687	232	-0.54	002.01	0
002	Protein (%)	0692	24.400	0.40000	24.608	0.38724	0.17687	232	-0.54	002.06	0
002	Protein (%)	0723	24.410	0.00000	24.608	0.38724	0.17687	232	-0.51	002.01	0
002	Protein (%)	2012	24.410	0.20000	24.608	0.38724	0.17687	232	-0.51	002.05	0
002	Protein (%)	0959	24.420	0.16000	24.608	0.38724	0.17687	232	-0.49	002.06	0
002	Protein (%)	0674	24.425	0.05000	24.608	0.38724	0.17687	232	-0.47	002.05	0
002	Protein (%)	0653	24.425	0.07000	24.608	0.38724	0.17687	232	-0.47	002.01	0
002	Protein (%)	0896	24.430	0.02000	24.608	0.38724	0.17687	232	-0.46	002.01	0
002	Protein (%)	2068	24.430	0.04000	24.608	0.38724	0.17687	232	-0.46	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 (%)	2022	24.435	0.07000	24.608	0.38724	0.17687	232	-0.45	002.05	0
002	Protein (%)	0083	24.435	0.21000	24.608	0.38724	0.17687	232	-0.45	002.06	0
002	Protein (%)	0074	24.445	0.21000	24.608	0.38724	0.17687	232	-0.42	002.06	0
002	Protein (%)	0957	24.445	0.35000	24.608	0.38724	0.17687	232	-0.42	002.06	0
002	Protein (%)	0045	24.450	0.10000	24.608	0.38724	0.17687	232	-0.41	002.06	0
002	Protein (%)	0553	24.450	0.50000	24.608	0.38724	0.17687	232	-0.41	002.06	0
002	Protein (%)	0358	24.450	0.20000	24.608	0.38724	0.17687	232	-0.41	002.06	0
002	Protein (%)	0205	24.455	0.33000	24.608	0.38724	0.17687	232	-0.40	002.06	0
002	Protein (%)	0958	24.455	0.03000	24.608	0.38724	0.17687	232	-0.40	002.06	0
002	Protein (%)	0042	24.470	0.08000	24.608	0.38724	0.17687	232	-0.36	002.02	0
002	Protein (%)	0934	24.470	0.00000	24.608	0.38724	0.17687	232	-0.36	002.05	0
002	Protein (%)	0043	24.470	0.44000	24.608	0.38724	0.17687	232	-0.36	002.06	0
002	Protein (%)	0229	24.475	0.09000	24.608	0.38724	0.17687	232	-0.34	002.06	0
002	Protein (%)	0683	24.480	0.22000	24.608	0.38724	0.17687	232	-0.33	002.05	0
002	Protein (%)	0720	24.480	0.32000	24.608	0.38724	0.17687	232	-0.33	002.06	0
002	Protein (%)	2094	24.480	0.12000	24.608	0.38724	0.17687	232	-0.33	002.06	0
002	Protein (%)	0610	24.500	0.40000	24.608	0.38724	0.17687	232	-0.28	002.01	0
002	Protein (%)	0955	24.500	0.20000	24.608	0.38724	0.17687	232	-0.28	002.05	0
002	Protein (%)	0017	24.500	0.00000	24.608	0.38724	0.17687	232	-0.28	002.06	0
002	Protein (%)	0960	24.500	0.18000	24.608	0.38724	0.17687	232	-0.28	002.06	0
002	Protein (%)	0098	24.520	0.24000	24.608	0.38724	0.17687	232	-0.23	002.06	0
002	Protein (%)	0841	24.520	0.12000	24.608	0.38724	0.17687	232	-0.23	002.06	0
002	Protein (%)	0598	24.535	0.07000	24.608	0.38724	0.17687	232	-0.19	002.06	0
002	Protein (%)	0676	24.535	0.21000	24.608	0.38724	0.17687	232	-0.19	002.06	0
002	Protein (%)	0036	24.544	0.07330	24.608	0.38724	0.17687	232	-0.17	002.02	0
002	Protein (%)	0043	24.545	0.29000	24.608	0.38724	0.17687	232	-0.16	002.01	0
002	Protein (%)	0563	24.546	0.29520	24.608	0.38724	0.17687	232	-0.16	002.08	0
002	Protein (%)	0893	24.555	0.03000	24.608	0.38724	0.17687	232	-0.14	002.05	0
002	Protein (%)	0722	24.562	0.14100	24.608	0.38724	0.17687	232	-0.12	002.05	0
002	Protein (%)	0100	24.565	0.01000	24.608	0.38724	0.17687	232	-0.11	002.06	0
002	Protein (%)	1005	24.570	0.16000	24.608	0.38724	0.17687	232	-0.10	002.06	0
002	Protein (%)	0148	24.575	0.05000	24.608	0.38724	0.17687	232	-0.09	002.06	0
002	Protein (%)	0164	24.590	0.08000	24.608	0.38724	0.17687	232	-0.05	002.06	0
002	Protein (%)	0520	24.590	0.26000	24.608	0.38724	0.17687	232	-0.05	002.06	0
002	Protein (%)	0554	24.590	0.06000	24.608	0.38724	0.17687	232	-0.05	002.06	0
002	Protein (%)	2053	24.595	0.03000	24.608	0.38724	0.17687	232	-0.03	002.06	0
002	Protein (%)	0885	24.597	0.14840	24.608	0.38724	0.17687	232	-0.03	002.05	0
002	Protein (%)	0142	24.600	0.02000	24.608	0.38724	0.17687	232	-0.02	002.06	0
002	Protein (%)	0175	24.600	0.20000	24.608	0.38724	0.17687	232	-0.02	002.06	0
002	Protein (%)	0629	24.605	0.27000	24.608	0.38724	0.17687	232	-0.01	002.10	0
002	Protein (%)	0790	24.610	0.40000	24.608	0.38724	0.17687	232	0.00	002.06	0
002	Protein (%)	0065	24.617	0.00520	24.608	0.38724	0.17687	232	0.02	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 (%)	0144	24.625	0.01000	24.608	0.38724	0.17687	232	0.04	002.06	0
002	Protein (%)	0504	24.625	0.01000	24.608	0.38724	0.17687	232	0.04	002.06	0
002	Protein (%)	0726	24.630	0.04000	24.608	0.38724	0.17687	232	0.06	002.06	0
002	Protein (%)	0843	24.630	0.12000	24.608	0.38724	0.17687	232	0.06	002.06	0
002	Protein (%)	0880	24.632	0.13200	24.608	0.38724	0.17687	232	0.06	002.06	0
002	Protein (%)	2009	24.639	0.01040	24.608	0.38724	0.17687	232	0.08	002.05	0
002	Protein (%)	0868	24.640	0.02000	24.608	0.38724	0.17687	232	0.08	002.05	0
002	Protein (%)	2023	24.640	0.00000	24.608	0.38724	0.17687	232	0.08	002.06	0
002	Protein (%)	0042	24.645	0.11000	24.608	0.38724	0.17687	232	0.10	002.06	0
002	Protein (%)	0051	24.650	0.10000	24.608	0.38724	0.17687	232	0.11	002.06	0
002	Protein (%)	0171	24.650	0.50000	24.608	0.38724	0.17687	232	0.11	002.06	0
002	Protein (%)	0589	24.660	0.40000	24.608	0.38724	0.17687	232	0.13	002.06	0
002	Protein (%)	0590	24.675	0.15000	24.608	0.38724	0.17687	232	0.17	002.06	0
002	Protein (%)	0035	24.680	0.02000	24.608	0.38724	0.17687	232	0.19	002.06	0
002	Protein (%)	0037	24.680	0.06000	24.608	0.38724	0.17687	232	0.19	002.06	0
002	Protein (%)	0417	24.690	0.12000	24.608	0.38724	0.17687	232	0.21	002.06	0
002	Protein (%)	0789	24.690	0.60000	24.608	0.38724	0.17687	232	0.21	002.06	0
002	Protein (%)	0357	24.690	0.00000	24.608	0.38724	0.17687	232	0.21	002.06	0
002	Protein (%)	0861	24.695	0.13000	24.608	0.38724	0.17687	232	0.22	002.06	0
002	Protein (%)	0695	24.703	0.03400	24.608	0.38724	0.17687	232	0.25	002.06	0
002	Protein (%)	0354	24.705	0.09000	24.608	0.38724	0.17687	232	0.25	002.06	0
002	Protein (%)	0845	24.710	0.52000	24.608	0.38724	0.17687	232	0.26	002.00	0
002	Protein (%)	0032	24.710	0.44000	24.608	0.38724	0.17687	232	0.26	002.06	0
002	Protein (%)	0675	24.715	0.27000	24.608	0.38724	0.17687	232	0.28	002.05	0
002	Protein (%)	0108	24.720	0.66000	24.608	0.38724	0.17687	232	0.29	002.06	0
002	Protein (%)	0504	24.730	0.36000	24.608	0.38724	0.17687	232	0.31	002.04	0
002	Protein (%)	0233	24.740	0.46000	24.608	0.38724	0.17687	232	0.34	002.06	0
002	Protein (%)	0571	24.744	0.05000	24.608	0.38724	0.17687	232	0.35	002.06	0
002	Protein (%)	0190	24.745	0.05000	24.608	0.38724	0.17687	232	0.35	002.06	0
002	Protein (%)	0051	24.750	0.10000	24.608	0.38724	0.17687	232	0.37	002.11	0
002	Protein (%)	0596	24.755	0.99000	24.608	0.38724	0.17687	232	0.38	002.05	0
002	Protein (%)	2095	24.755	0.19000	24.608	0.38724	0.17687	232	0.38	002.06	0
002	Protein (%)	0015	24.760	0.14000	24.608	0.38724	0.17687	232	0.39	002.05	0
002	Protein (%)	0941	24.760	0.52000	24.608	0.38724	0.17687	232	0.39	002.05	0
002	Protein (%)	0006	24.760	0.02000	24.608	0.38724	0.17687	232	0.39	002.06	0
002	Protein (%)	0683	24.765	0.07000	24.608	0.38724	0.17687	232	0.41	002.06	0
002	Protein (%)	0868	24.770	0.12000	24.608	0.38724	0.17687	232	0.42	002.06	0
002	Protein (%)	0626	24.778	0.11400	24.608	0.38724	0.17687	232	0.44	002.06	0
002	Protein (%)	2006	24.780	0.02000	24.608	0.38724	0.17687	232	0.44	002.05	0
002	Protein (%)	2086	24.780	0.00000	24.608	0.38724	0.17687	232	0.44	002.05	0
002	Protein (%)	0964	24.780	0.02000	24.608	0.38724	0.17687	232	0.44	002.06	0
002	Protein (%)	0194	24.785	0.03000	24.608	0.38724	0.17687	232	0.46	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 (%)	0039	24.788	0.35660	24.608	0.38724	0.17687	232	0.47	002.06	0
002	Protein (%)	0512	24.790	0.22000	24.608	0.38724	0.17687	232	0.47	002.06	0
002	Protein (%)	0027	24.791	0.07700	24.608	0.38724	0.17687	232	0.47	002.06	0
002	Protein (%)	2076	24.793	0.63700	24.608	0.38724	0.17687	232	0.48	002.06	0
002	Protein (%)	0089	24.795	0.01000	24.608	0.38724	0.17687	232	0.48	002.06	0
002	Protein (%)	2006	24.795	0.07000	24.608	0.38724	0.17687	232	0.48	002.06	0
002	Protein (%)	0689	24.800	0.20000	24.608	0.38724	0.17687	232	0.50	002.05	0
002	Protein (%)	0036	24.800	0.32000	24.608	0.38724	0.17687	232	0.50	002.06	0
002	Protein (%)	0413	24.800	0.40000	24.608	0.38724	0.17687	232	0.50	002.06	0
002	Protein (%)	0610	24.800	0.00000	24.608	0.38724	0.17687	232	0.50	002.06	0
002	Protein (%)	0208	24.800	0.00000	24.608	0.38724	0.17687	232	0.50	002.08	0
002	Protein (%)	0004	24.805	0.37000	24.608	0.38724	0.17687	232	0.51	002.06	0
002	Protein (%)	2102	24.805	0.20750	24.608	0.38724	0.17687	232	0.51	002.06	0
002	Protein (%)	0199	24.810	0.22000	24.608	0.38724	0.17687	232	0.52	002.06	0
002	Protein (%)	0872	24.820	0.12000	24.608	0.38724	0.17687	232	0.55	002.06	0
002	Protein (%)	0859	24.821	0.14200	24.608	0.38724	0.17687	232	0.55	002.06	0
002	Protein (%)	0609	24.835	0.01000	24.608	0.38724	0.17687	232	0.59	002.06	0
002	Protein (%)	2016	24.855	0.15000	24.608	0.38724	0.17687	232	0.64	002.06	0
002	Protein (%)	0011	24.860	0.08000	24.608	0.38724	0.17687	232	0.65	002.06	0
002	Protein (%)	0529	24.860	0.20000	24.608	0.38724	0.17687	232	0.65	002.06	0
002	Protein (%)	0948	24.885	0.13000	24.608	0.38724	0.17687	232	0.72	002.05	0
002	Protein (%)	0687	24.900	0.20000	24.608	0.38724	0.17687	232	0.75	002.06	0
002	Protein (%)	2089	24.900	0.12000	24.608	0.38724	0.17687	232	0.75	002.06	0
002	Protein (%)	0968	24.901	0.01500	24.608	0.38724	0.17687	232	0.76	002.06	0
002	Protein (%)	0794	24.905	0.53000	24.608	0.38724	0.17687	232	0.77	002.06	0
002	Protein (%)	0650	24.910	0.04000	24.608	0.38724	0.17687	232	0.78	002.06	0
002	Protein (%)	2059	24.917	0.00310	24.608	0.38724	0.17687	232	0.80	002.06	0
002	Protein (%)	0857	24.925	0.21000	24.608	0.38724	0.17687	232	0.82	002.06	0
002	Protein (%)	0948	24.930	0.14000	24.608	0.38724	0.17687	232	0.83	002.06	0
002	Protein (%)	0014	24.950	0.10000	24.608	0.38724	0.17687	232	0.88	002.06	0
002	Protein (%)	0033	24.950	0.10000	24.608	0.38724	0.17687	232	0.88	002.06	0
002	Protein (%)	0202	24.955	0.03000	24.608	0.38724	0.17687	232	0.90	002.06	0
002	Protein (%)	0009	24.960	0.18000	24.608	0.38724	0.17687	232	0.91	002.06	0
002	Protein (%)	0278	25.000	0.00000	24.608	0.38724	0.17687	232	1.01	002.06	0
002	Protein (%)	0870	25.010	0.08600	24.608	0.38724	0.17687	232	1.04	002.01	0
002	Protein (%)	0208	25.015	0.05000	24.608	0.38724	0.17687	232	1.05	002.06	0
002	Protein (%)	0613	25.025	0.33000	24.608	0.38724	0.17687	232	1.08	002.06	0
002	Protein (%)	0552	25.055	0.09000	24.608	0.38724	0.17687	232	1.15	002.05	0
002	Protein (%)	0353	25.060	0.06000	24.608	0.38724	0.17687	232	1.17	002.06	0
002	Protein (%)	0682	25.070	0.00000	24.608	0.38724	0.17687	232	1.19	002.06	0
002	Protein (%)	0876	25.100	0.22000	24.608	0.38724	0.17687	232	1.27	002.06	0
002	Protein (%)	0001	25.105	0.03000	24.608	0.38724	0.17687	232	1.28	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 (%)	0018	25.105	0.11000	24.608	0.38724	0.17687	232	1.28	002.06	0
002	Protein (%)	0939	25.135	0.19000	24.608	0.38724	0.17687	232	1.36	002.06	0
002	Protein (%)	0263	25.143	0.07240	24.608	0.38724	0.17687	232	1.38	002.06	0
002	Protein (%)	0941	25.155	0.21000	24.608	0.38724	0.17687	232	1.41	002.06	0
002	Protein (%)	0034	25.156	0.23700	24.608	0.38724	0.17687	232	1.41	002.06	0
002	Protein (%)	0309	25.171	0.16000	24.608	0.38724	0.17687	232	1.45	002.06	0
002	Protein (%)	2105	25.190	0.22000	24.608	0.38724	0.17687	232	1.50	002.99	0
002	Protein (%)	0297	25.200	0.38000	24.608	0.38724	0.17687	232	1.53	002.06	0
002	Protein (%)	0618	25.245	0.13000	24.608	0.38724	0.17687	232	1.64	002.06	0
002	Protein (%)	0019	25.250	0.30000	24.608	0.38724	0.17687	232	1.66	002.06	0
002	Protein (%)	0553	25.320	0.24000	24.608	0.38724	0.17687	232	1.84	002.11	0
002	Protein (%)	0884	25.350	0.10000	24.608	0.38724	0.17687	232	1.92	002.06	0
002	Protein (%)	0168	25.360	0.40000	24.608	0.38724	0.17687	232	1.94	002.06	0
002	Protein (%)	0511	25.365	0.29000	24.608	0.38724	0.17687	232	1.95	002.06	0
002	Protein (%)	0297	25.435	0.81000	24.608	0.38724	0.17687	232	2.14	002.11	0
002	Protein (%)	0953	25.485	0.41000	24.608	0.38724	0.17687	232	2.26	002.06	0
002	Protein (%)	0294	25.500	0.20000	24.608	0.38724	0.17687	232	2.30	002.06	0
002	Protein (%)	0955	25.500	0.00000	24.608	0.38724	0.17687	232	2.30	002.06	0
002	Protein (%)	2003	25.520	0.13200	24.608	0.38724	0.17687	232	2.35	002.06	0
002	Protein (%)	0693	25.540	0.20940	24.608	0.38724	0.17687	232	2.41	002.06	0
002	Protein (%)	0720	25.550	0.02000	24.608	0.38724	0.17687	232	2.43	002.11	0
002	Protein (%)	0178	25.640	0.00000	24.608	0.38724	0.17687	232	2.66	002.06	0
002	Protein (%)	0366	25.650	0.30000	24.608	0.38724	0.17687	232	2.69	002.06	0
002	Protein (%)	0811	25.650	0.30000	24.608	0.38724	0.17687	232	2.69	002.06	0
002	Protein (%)	2012	25.880	1.0800	24.608	0.38724	0.17687	232	3.28	002.06	0
002	Protein (%)	0265	26.090	0.10000	24.608	0.38724	0.17687	232	3.83	002.06	0
002	Protein (%)	0956	26.250	0.70000	24.608	0.38724	0.17687	232	4.24	002.06	0
002	Protein (%)	0946	26.415	0.05000	24.608	0.38724	0.17687	232	4.67	002.05	0
002	Protein (%)	0918	26.615	1.0300	24.608	0.38724	0.17687	232	5.18	002.06	0
002	Protein (%)	0889	26.935	0.15000	24.608	0.38724	0.17687	232	6.01	002.11	0
002	Protein (%)	0792	27.410	5.0600	24.608	0.38724	0.17687	232	7.24	002.06	1
002	Protein (%)	0852	19.395	0.09000	24.608	0.38724	0.17687	232	-13.46	002.05	2
003	Fat (%)	0581	6.2750	0.15000	9.8497	0.80638	0.22326	130	-4.43	003.14	0
003	Fat (%)	0956	7.2500	1.9000	9.8497	0.80638	0.22326	130	-3.22	003.14	0
003	Fat (%)	0265	7.6000	0.10000	9.8497	0.80638	0.22326	130	-2.79	003.14	0
003	Fat (%)	0366	8.0000	0.20000	9.8497	0.80638	0.22326	130	-2.29	003.10	0
003	Fat (%)	2003	8.1895	0.02820	9.8497	0.80638	0.22326	130	-2.06	003.10	0
003	Fat (%)	0613	8.2000	0.34000	9.8497	0.80638	0.22326	130	-2.05	003.14	0
003	Fat (%)	0918	8.4050	0.01000	9.8497	0.80638	0.22326	130	-1.79	003.06	0
003	Fat (%)	0674	8.4350	0.05000	9.8497	0.80638	0.22326	130	-1.75	003.09	0
003	Fat (%)	0051	8.5500	0.70000	9.8497	0.80638	0.22326	130	-1.61	003.09	0
003	Fat (%)	0948	8.6300	0.04000	9.8497	0.80638	0.22326	130	-1.51	003.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	0552	8.6500	0.02000	9.8497	0.80638	0.22326	130	-1.49	003.06	0
003	Fat (%)	0511	8.7350	0.25000	9.8497	0.80638	0.22326	130	-1.38	003.06	0
003	Fat (%)	0685	8.7500	0.16000	9.8497	0.80638	0.22326	130	-1.36	003.09	0
003	Fat (%)	0357	8.7500	0.30000	9.8497	0.80638	0.22326	130	-1.36	003.14	0
003	Fat (%)	0027	8.7900	0.50000	9.8497	0.80638	0.22326	130	-1.31	003.09	0
003	Fat (%)	0693	8.8839	0.81710	9.8497	0.80638	0.22326	130	-1.20	003.10	0
003	Fat (%)	0089	8.9600	0.00000	9.8497	0.80638	0.22326	130	-1.10	003.14	0
003	Fat (%)	0574	8.9600	0.14000	9.8497	0.80638	0.22326	130	-1.10	003.14	0
003	Fat (%)	0948	8.9950	0.09000	9.8497	0.80638	0.22326	130	-1.06	003.14	0
003	Fat (%)	0893	9.0000	0.02000	9.8497	0.80638	0.22326	130	-1.05	003.12	0
003	Fat (%)	0861	9.0100	0.22000	9.8497	0.80638	0.22326	130	-1.04	003.10	0
003	Fat (%)	0843	9.0350	0.15000	9.8497	0.80638	0.22326	130	-1.01	003.14	0
003	Fat (%)	2075	9.0750	0.65000	9.8497	0.80638	0.22326	130	-0.96	003.14	0
003	Fat (%)	0300	9.0800	0.09600	9.8497	0.80638	0.22326	130	-0.95	003.06	0
003	Fat (%)	0852	9.1000	0.10000	9.8497	0.80638	0.22326	130	-0.93	003.06	0
003	Fat (%)	0536	9.1050	0.07000	9.8497	0.80638	0.22326	130	-0.92	003.99	0
003	Fat (%)	0885	9.1236	0.09830	9.8497	0.80638	0.22326	130	-0.90	003.00	0
003	Fat (%)	0934	9.1450	0.01000	9.8497	0.80638	0.22326	130	-0.87	003.12	0
003	Fat (%)	0026	9.1500	0.04000	9.8497	0.80638	0.22326	130	-0.87	003.00	0
003	Fat (%)	0202	9.1900	0.02000	9.8497	0.80638	0.22326	130	-0.82	003.14	0
003	Fat (%)	0849	9.2900	0.10000	9.8497	0.80638	0.22326	130	-0.69	003.06	0
003	Fat (%)	0884	9.3000	0.60000	9.8497	0.80638	0.22326	130	-0.68	003.00	0
003	Fat (%)	0853	9.3050	0.11000	9.8497	0.80638	0.22326	130	-0.68	003.14	0
003	Fat (%)	0309	9.3588	0.06750	9.8497	0.80638	0.22326	130	-0.61	003.00	0
003	Fat (%)	0520	9.3750	0.73000	9.8497	0.80638	0.22326	130	-0.59	003.14	0
003	Fat (%)	2073	9.3800	0.46000	9.8497	0.80638	0.22326	130	-0.58	003.10	0
003	Fat (%)	0039	9.3950	0.02790	9.8497	0.80638	0.22326	130	-0.56	003.06	0
003	Fat (%)	2023	9.4050	0.11000	9.8497	0.80638	0.22326	130	-0.55	003.14	0
003	Fat (%)	0229	9.4350	0.07000	9.8497	0.80638	0.22326	130	-0.51	003.14	0
003	Fat (%)	0045	9.4500	0.30000	9.8497	0.80638	0.22326	130	-0.50	003.10	0
003	Fat (%)	0689	9.4500	0.10000	9.8497	0.80638	0.22326	130	-0.50	003.10	0
003	Fat (%)	0100	9.4800	0.18000	9.8497	0.80638	0.22326	130	-0.46	003.10	0
003	Fat (%)	0529	9.4800	0.24000	9.8497	0.80638	0.22326	130	-0.46	003.14	0
003	Fat (%)	2089	9.5200	0.44000	9.8497	0.80638	0.22326	130	-0.41	003.13	0
003	Fat (%)	0598	9.5450	0.11000	9.8497	0.80638	0.22326	130	-0.38	003.14	0
003	Fat (%)	0968	9.5575	0.00700	9.8497	0.80638	0.22326	130	-0.36	003.09	0
003	Fat (%)	0889	9.5650	0.01000	9.8497	0.80638	0.22326	130	-0.35	003.10	0
003	Fat (%)	0609	9.6300	0.18000	9.8497	0.80638	0.22326	130	-0.27	003.10	0
003	Fat (%)	0629	9.6400	0.04000	9.8497	0.80638	0.22326	130	-0.26	003.10	0
003	Fat (%)	0689	9.6500	0.10000	9.8497	0.80638	0.22326	130	-0.25	003.06	0
003	Fat (%)	0098	9.6550	0.27000	9.8497	0.80638	0.22326	130	-0.24	003.10	0
003	Fat (%)	0297	9.6750	0.27000	9.8497	0.80638	0.22326	130	-0.22	003.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	0870	9.6883	0.67110	9.8497	0.80638	0.22326	130	-0.20	003.10	0
003	Fat (%)	0108	9.7100	0.18000	9.8497	0.80638	0.22326	130	-0.17	003.14	0
003	Fat (%)	0042	9.7150	0.43000	9.8497	0.80638	0.22326	130	-0.17	003.10	0
003	Fat (%)	0038	9.7300	0.18000	9.8497	0.80638	0.22326	130	-0.15	003.09	0
003	Fat (%)	0294	9.7550	0.05000	9.8497	0.80638	0.22326	130	-0.12	003.06	0
003	Fat (%)	0848	9.7650	0.19000	9.8497	0.80638	0.22326	130	-0.10	003.14	0
003	Fat (%)	0897	9.7750	0.01000	9.8497	0.80638	0.22326	130	-0.09	003.12	0
003	Fat (%)	0062	9.7800	0.20000	9.8497	0.80638	0.22326	130	-0.09	003.10	0
003	Fat (%)	0297	9.7900	1.2400	9.8497	0.80638	0.22326	130	-0.07	003.11	0
003	Fat (%)	2022	9.8100	0.02000	9.8497	0.80638	0.22326	130	-0.05	003.10	0
003	Fat (%)	2068	9.8200	0.08000	9.8497	0.80638	0.22326	130	-0.04	003.09	0
003	Fat (%)	0208	9.8450	1.5100	9.8497	0.80638	0.22326	130	-0.01	003.13	0
003	Fat (%)	0037	9.8500	0.28000	9.8497	0.80638	0.22326	130	0.00	003.14	0
003	Fat (%)	0952	9.8550	0.19000	9.8497	0.80638	0.22326	130	0.01	003.10	0
003	Fat (%)	2006	9.8550	0.09000	9.8497	0.80638	0.22326	130	0.01	003.13	0
003	Fat (%)	0205	9.8675	0.16300	9.8497	0.80638	0.22326	130	0.02	003.13	0
003	Fat (%)	0098	9.8700	0.26000	9.8497	0.80638	0.22326	130	0.03	003.13	0
003	Fat (%)	0098	9.9000	0.32000	9.8497	0.80638	0.22326	130	0.06	003.09	0
003	Fat (%)	0194	9.9250	0.03000	9.8497	0.80638	0.22326	130	0.09	003.00	0
003	Fat (%)	0144	9.9250	0.27000	9.8497	0.80638	0.22326	130	0.09	003.14	0
003	Fat (%)	0049	9.9400	0.10000	9.8497	0.80638	0.22326	130	0.11	003.14	0
003	Fat (%)	0148	9.9450	0.07000	9.8497	0.80638	0.22326	130	0.12	003.06	0
003	Fat (%)	0903	9.9550	0.01000	9.8497	0.80638	0.22326	130	0.13	003.12	0
003	Fat (%)	0726	9.9600	0.00000	9.8497	0.80638	0.22326	130	0.14	003.14	0
003	Fat (%)	0955	9.9600	0.08000	9.8497	0.80638	0.22326	130	0.14	003.14	0
003	Fat (%)	0590	9.9700	0.06000	9.8497	0.80638	0.22326	130	0.15	003.09	0
003	Fat (%)	0190	9.9850	0.05000	9.8497	0.80638	0.22326	130	0.17	003.14	0
003	Fat (%)	0895	10.015	0.01000	9.8497	0.80638	0.22326	130	0.21	003.12	0
003	Fat (%)	0278	10.050	0.10000	9.8497	0.80638	0.22326	130	0.25	003.14	0
003	Fat (%)	0900	10.070	0.04000	9.8497	0.80638	0.22326	130	0.27	003.12	0
003	Fat (%)	0563	10.118	0.01090	9.8497	0.80638	0.22326	130	0.33	003.01	0
003	Fat (%)	0630	10.165	0.23000	9.8497	0.80638	0.22326	130	0.39	003.09	0
003	Fat (%)	2091	10.170	0.06000	9.8497	0.80638	0.22326	130	0.40	003.06	0
003	Fat (%)	0123	10.170	0.12000	9.8497	0.80638	0.22326	130	0.40	003.13	0
003	Fat (%)	0353	10.180	0.08000	9.8497	0.80638	0.22326	130	0.41	003.09	0
003	Fat (%)	0720	10.180	0.00000	9.8497	0.80638	0.22326	130	0.41	003.10	0
003	Fat (%)	0504	10.200	1.6800	9.8497	0.80638	0.22326	130	0.43	003.01	0
003	Fat (%)	0683	10.200	0.16000	9.8497	0.80638	0.22326	130	0.43	003.14	0
003	Fat (%)	0164	10.220	0.08000	9.8497	0.80638	0.22326	130	0.46	003.06	0
003	Fat (%)	0695	10.221	0.06100	9.8497	0.80638	0.22326	130	0.46	003.10	0
003	Fat (%)	0171	10.230	0.20000	9.8497	0.80638	0.22326	130	0.47	003.12	0
003	Fat (%)	0682	10.250	0.00000	9.8497	0.80638	0.22326	130	0.50	003.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
003	Fat (%)	0720	10.265	0.03000	9.8497	0.80638	0.22326	130	0.52	003.11	0
003	Fat (%)	0354	10.330	0.04000	9.8497	0.80638	0.22326	130	0.60	003.09	0
003	Fat (%)	0675	10.335	0.03000	9.8497	0.80638	0.22326	130	0.60	003.09	0
003	Fat (%)	0358	10.335	0.81000	9.8497	0.80638	0.22326	130	0.60	003.14	0
003	Fat (%)	0233	10.385	0.01000	9.8497	0.80638	0.22326	130	0.66	003.10	0
003	Fat (%)	0687	10.400	0.20000	9.8497	0.80638	0.22326	130	0.68	003.06	0
003	Fat (%)	0881	10.412	0.08400	9.8497	0.80638	0.22326	130	0.70	003.10	0
003	Fat (%)	0152	10.450	0.50000	9.8497	0.80638	0.22326	130	0.74	003.09	0
003	Fat (%)	0852	10.450	0.40000	9.8497	0.80638	0.22326	130	0.74	003.11	0
003	Fat (%)	0083	10.495	0.39000	9.8497	0.80638	0.22326	130	0.80	003.06	0
003	Fat (%)	0354	10.505	0.07000	9.8497	0.80638	0.22326	130	0.81	003.00	0
003	Fat (%)	0937	10.520	0.16000	9.8497	0.80638	0.22326	130	0.83	003.14	0
003	Fat (%)	0868	10.565	0.03000	9.8497	0.80638	0.22326	130	0.89	003.10	0
003	Fat (%)	0896	10.625	0.01000	9.8497	0.80638	0.22326	130	0.96	003.10	0
003	Fat (%)	0034	10.720	0.22000	9.8497	0.80638	0.22326	130	1.08	003.14	0
003	Fat (%)	2009	10.724	0.05570	9.8497	0.80638	0.22326	130	1.08	003.10	0
003	Fat (%)	0074	10.775	0.11000	9.8497	0.80638	0.22326	130	1.15	003.06	0
003	Fat (%)	0623	10.816	0.31660	9.8497	0.80638	0.22326	130	1.20	003.10	0
003	Fat (%)	2012	10.905	0.17000	9.8497	0.80638	0.22326	130	1.31	003.09	0
003	Fat (%)	0047	10.955	0.01000	9.8497	0.80638	0.22326	130	1.37	003.99	0
003	Fat (%)	2106	10.995	0.29000	9.8497	0.80638	0.22326	130	1.42	003.00	0
003	Fat (%)	0413	11.000	0.60000	9.8497	0.80638	0.22326	130	1.43	003.14	0
003	Fat (%)	0722	11.104	0.44010	9.8497	0.80638	0.22326	130	1.55	003.09	0
003	Fat (%)	2011	11.150	0.10000	9.8497	0.80638	0.22326	130	1.61	003.10	0
003	Fat (%)	0880	11.200	0.00000	9.8497	0.80638	0.22326	130	1.67	003.99	0
003	Fat (%)	0876	11.730	0.82000	9.8497	0.80638	0.22326	130	2.33	003.99	0
003	Fat (%)	0889	11.980	0.00000	9.8497	0.80638	0.22326	130	2.64	003.11	0
003	Fat (%)	0618	12.165	0.05000	9.8497	0.80638	0.22326	130	2.87	003.10	0
003	Fat (%)	2048	12.575	0.21000	9.8497	0.80638	0.22326	130	3.38	003.13	0
003	Fat (%)	0051	12.950	0.10000	9.8497	0.80638	0.22326	130	3.84	003.11	0
003	Fat (%)	2036	13.005	0.03000	9.8497	0.80638	0.22326	130	3.91	003.11	0
003	Fat (%)	0625	13.250	0.50000	9.8497	0.80638	0.22326	130	4.22	003.00	0
003	Fat (%)	0199	13.680	0.38000	9.8497	0.80638	0.22326	130	4.75	003.06	0
003	Fat (%)	1019	13.790	0.14000	9.8497	0.80638	0.22326	130	4.89	003.99	0
003	Fat (%)	0505	14.065	0.13000	9.8497	0.80638	0.22326	130	5.23	003.09	0
003	Fat (%)	0553	14.325	0.23000	9.8497	0.80638	0.22326	130	5.55	003.11	0
003	Fat (%)	2062	15.334	8.7541	9.8497	0.80638	0.22326	130	6.80	003.12	1
004	Fiber (%)	2036	0.15000	0.04000	3.2761	0.42771	0.12187	123	-7.31	004.11	0
004	Fiber (%)	0553	1.9700	0.06000	3.2761	0.42771	0.12187	123	-3.05	004.07	0
004	Fiber (%)	2089	1.9950	0.35000	3.2761	0.42771	0.12187	123	-3.00	004.03	0
004	Fiber (%)	0510	2.3500	0.10000	3.2761	0.42771	0.12187	123	-2.17	004.07	0
004	Fiber (%)	0629	2.5000	0.00000	3.2761	0.42771	0.12187	123	-1.81	004.99	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			
004	Fiber (%)	0889	2.5550	0.01000	3.2761	0.42771	0.12187	123	-1.69	004.11	0
004	Fiber (%)	0904	2.6800	0.24000	3.2761	0.42771	0.12187	123	-1.39	004.07	0
004	Fiber (%)	0199	2.7400	0.04000	3.2761	0.42771	0.12187	123	-1.25	004.06	0
004	Fiber (%)	0884	2.7500	0.30000	3.2761	0.42771	0.12187	123	-1.23	004.00	0
004	Fiber (%)	0169	2.7750	0.01000	3.2761	0.42771	0.12187	123	-1.17	004.00	0
004	Fiber (%)	0552	2.7800	0.10000	3.2761	0.42771	0.12187	123	-1.16	004.06	0
004	Fiber (%)	0563	2.8225	0.18340	3.2761	0.42771	0.12187	123	-1.06	004.07	0
004	Fiber (%)	0038	2.8250	0.07000	3.2761	0.42771	0.12187	123	-1.05	004.06	0
004	Fiber (%)	0144	2.8450	0.19000	3.2761	0.42771	0.12187	123	-1.01	004.07	0
004	Fiber (%)	0505	2.8450	0.09000	3.2761	0.42771	0.12187	123	-1.01	004.07	0
004	Fiber (%)	0190	2.8500	0.10000	3.2761	0.42771	0.12187	123	-1.00	004.07	0
004	Fiber (%)	0553	2.8500	0.02000	3.2761	0.42771	0.12187	123	-1.00	004.11	0
004	Fiber (%)	0512	2.8535	0.30900	3.2761	0.42771	0.12187	123	-0.99	004.06	0
004	Fiber (%)	0098	2.8750	0.15000	3.2761	0.42771	0.12187	123	-0.94	004.07	0
004	Fiber (%)	0194	2.8850	0.03000	3.2761	0.42771	0.12187	123	-0.91	004.00	0
004	Fiber (%)	0596	2.9000	0.24000	3.2761	0.42771	0.12187	123	-0.88	004.00	0
004	Fiber (%)	0265	2.9000	0.06000	3.2761	0.42771	0.12187	123	-0.88	004.07	0
004	Fiber (%)	0035	2.9150	0.01000	3.2761	0.42771	0.12187	123	-0.84	004.07	0
004	Fiber (%)	2022	2.9200	0.04000	3.2761	0.42771	0.12187	123	-0.83	004.06	0
004	Fiber (%)	2023	2.9250	0.23000	3.2761	0.42771	0.12187	123	-0.82	004.00	0
004	Fiber (%)	0407	2.9274	0.18130	3.2761	0.42771	0.12187	123	-0.82	004.07	0
004	Fiber (%)	2004	2.9400	0.14000	3.2761	0.42771	0.12187	123	-0.79	004.00	0
004	Fiber (%)	2058	2.9400	0.08000	3.2761	0.42771	0.12187	123	-0.79	004.03	0
004	Fiber (%)	2068	2.9500	0.10000	3.2761	0.42771	0.12187	123	-0.76	004.03	0
004	Fiber (%)	0413	2.9500	0.10000	3.2761	0.42771	0.12187	123	-0.76	004.07	0
004	Fiber (%)	0051	2.9500	0.10000	3.2761	0.42771	0.12187	123	-0.76	004.11	0
004	Fiber (%)	2094	2.9900	0.08000	3.2761	0.42771	0.12187	123	-0.67	004.00	0
004	Fiber (%)	2012	2.9900	0.04000	3.2761	0.42771	0.12187	123	-0.67	004.07	0
004	Fiber (%)	0590	2.9950	0.55000	3.2761	0.42771	0.12187	123	-0.66	004.06	0
004	Fiber (%)	0164	3.0000	0.00000	3.2761	0.42771	0.12187	123	-0.65	004.00	0
004	Fiber (%)	0032	3.0000	0.40000	3.2761	0.42771	0.12187	123	-0.65	004.07	0
004	Fiber (%)	0682	3.0000	0.00000	3.2761	0.42771	0.12187	123	-0.65	004.07	0
004	Fiber (%)	0042	3.0150	0.05000	3.2761	0.42771	0.12187	123	-0.61	004.07	0
004	Fiber (%)	0004	3.0300	0.20000	3.2761	0.42771	0.12187	123	-0.58	004.07	0
004	Fiber (%)	0653	3.0500	0.02000	3.2761	0.42771	0.12187	123	-0.53	004.06	0
004	Fiber (%)	0897	3.0500	0.02000	3.2761	0.42771	0.12187	123	-0.53	004.06	0
004	Fiber (%)	0613	3.0550	0.01000	3.2761	0.42771	0.12187	123	-0.52	004.11	0
004	Fiber (%)	2053	3.0600	0.04000	3.2761	0.42771	0.12187	123	-0.51	004.07	0
004	Fiber (%)	0881	3.0620	0.32200	3.2761	0.42771	0.12187	123	-0.50	004.06	0
004	Fiber (%)	0353	3.0700	0.04000	3.2761	0.42771	0.12187	123	-0.48	004.00	0
004	Fiber (%)	0948	3.0750	0.03000	3.2761	0.42771	0.12187	123	-0.47	004.07	0
004	Fiber (%)	0520	3.0850	0.09000	3.2761	0.42771	0.12187	123	-0.45	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
004	Fiber (%)	0309	3.1236	0.04580	3.2761	0.42771	0.12187	123	-0.36	004.00	0
004	Fiber (%)	0175	3.1250	0.07000	3.2761	0.42771	0.12187	123	-0.35	004.00	0
004	Fiber (%)	0123	3.1300	0.02000	3.2761	0.42771	0.12187	123	-0.34	004.07	0
004	Fiber (%)	0968	3.1345	0.00700	3.2761	0.42771	0.12187	123	-0.33	004.06	0
004	Fiber (%)	0354	3.1350	0.23000	3.2761	0.42771	0.12187	123	-0.33	004.07	0
004	Fiber (%)	0941	3.1400	0.38000	3.2761	0.42771	0.12187	123	-0.32	004.06	0
004	Fiber (%)	2006	3.1800	0.04000	3.2761	0.42771	0.12187	123	-0.22	004.06	0
004	Fiber (%)	0536	3.1850	0.03000	3.2761	0.42771	0.12187	123	-0.21	004.99	0
004	Fiber (%)	0885	3.2227	0.10060	3.2761	0.42771	0.12187	123	-0.12	004.06	0
004	Fiber (%)	2062	3.2259	0.00780	3.2761	0.42771	0.12187	123	-0.12	004.06	0
004	Fiber (%)	0726	3.2300	0.04000	3.2761	0.42771	0.12187	123	-0.11	004.07	0
004	Fiber (%)	0952	3.2400	0.26000	3.2761	0.42771	0.12187	123	-0.08	004.06	0
004	Fiber (%)	0171	3.2500	0.06000	3.2761	0.42771	0.12187	123	-0.06	004.00	0
004	Fiber (%)	0861	3.2500	0.08000	3.2761	0.42771	0.12187	123	-0.06	004.07	0
004	Fiber (%)	0098	3.2550	0.23000	3.2761	0.42771	0.12187	123	-0.05	004.06	0
004	Fiber (%)	0178	3.2600	0.26000	3.2761	0.42771	0.12187	123	-0.04	004.07	0
004	Fiber (%)	0723	3.2697	0.00000	3.2761	0.42771	0.12187	123	-0.01	004.06	0
004	Fiber (%)	0100	3.2850	0.17000	3.2761	0.42771	0.12187	123	0.02	004.07	0
004	Fiber (%)	0849	3.2960	0.12800	3.2761	0.42771	0.12187	123	0.05	004.07	0
004	Fiber (%)	0208	3.3050	0.11000	3.2761	0.42771	0.12187	123	0.07	004.00	0
004	Fiber (%)	0868	3.3050	0.01000	3.2761	0.42771	0.12187	123	0.07	004.06	0
004	Fiber (%)	0205	3.3150	0.07000	3.2761	0.42771	0.12187	123	0.09	004.06	0
004	Fiber (%)	0681	3.3200	0.12000	3.2761	0.42771	0.12187	123	0.10	004.00	0
004	Fiber (%)	0918	3.3200	0.12000	3.2761	0.42771	0.12187	123	0.10	004.06	0
004	Fiber (%)	0708	3.3200	0.00000	3.2761	0.42771	0.12187	123	0.10	004.07	0
004	Fiber (%)	0895	3.3450	0.01000	3.2761	0.42771	0.12187	123	0.16	004.06	0
004	Fiber (%)	0934	3.3450	0.01000	3.2761	0.42771	0.12187	123	0.16	004.06	0
004	Fiber (%)	0074	3.3500	0.04000	3.2761	0.42771	0.12187	123	0.17	004.07	0
004	Fiber (%)	0033	3.3650	0.19000	3.2761	0.42771	0.12187	123	0.21	004.07	0
004	Fiber (%)	2073	3.3700	0.20000	3.2761	0.42771	0.12187	123	0.22	004.00	0
004	Fiber (%)	0229	3.3750	0.25000	3.2761	0.42771	0.12187	123	0.23	004.07	0
004	Fiber (%)	0620	3.3803	0.10710	3.2761	0.42771	0.12187	123	0.24	004.06	0
004	Fiber (%)	0504	3.3950	0.11000	3.2761	0.42771	0.12187	123	0.28	004.00	0
004	Fiber (%)	0511	3.4000	0.40000	3.2761	0.42771	0.12187	123	0.29	004.00	0
004	Fiber (%)	0626	3.4300	0.26000	3.2761	0.42771	0.12187	123	0.36	004.03	0
004	Fiber (%)	0019	3.4350	0.03000	3.2761	0.42771	0.12187	123	0.37	004.07	0
004	Fiber (%)	0263	3.4467	0.01340	3.2761	0.42771	0.12187	123	0.40	004.07	0
004	Fiber (%)	0948	3.4600	0.10000	3.2761	0.42771	0.12187	123	0.43	004.06	0
004	Fiber (%)	0089	3.4600	0.00000	3.2761	0.42771	0.12187	123	0.43	004.07	0
004	Fiber (%)	0893	3.4650	0.01000	3.2761	0.42771	0.12187	123	0.44	004.06	0
004	Fiber (%)	0689	3.5000	0.20000	3.2761	0.42771	0.12187	123	0.52	004.06	0
004	Fiber (%)	0598	3.5100	0.56000	3.2761	0.42771	0.12187	123	0.55	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 (%)	0964	3.5500	0.16000	3.2761	0.42771	0.12187	123	0.64	004.06	0
004	Fiber (%)	0643	3.5550	0.01000	3.2761	0.42771	0.12187	123	0.65	004.07	0
004	Fiber (%)	0354	3.5600	0.06000	3.2761	0.42771	0.12187	123	0.66	004.00	0
004	Fiber (%)	0683	3.5700	0.60000	3.2761	0.42771	0.12187	123	0.69	004.07	0
004	Fiber (%)	0955	3.5700	0.18000	3.2761	0.42771	0.12187	123	0.69	004.07	0
004	Fiber (%)	0848	3.5850	0.03000	3.2761	0.42771	0.12187	123	0.72	004.07	0
004	Fiber (%)	0083	3.5900	0.18000	3.2761	0.42771	0.12187	123	0.73	004.07	0
004	Fiber (%)	0366	3.6000	0.20000	3.2761	0.42771	0.12187	123	0.76	004.01	0
004	Fiber (%)	0937	3.6000	0.08000	3.2761	0.42771	0.12187	123	0.76	004.07	0
004	Fiber (%)	0529	3.6050	0.03000	3.2761	0.42771	0.12187	123	0.77	004.07	0
004	Fiber (%)	2086	3.6450	0.01000	3.2761	0.42771	0.12187	123	0.86	004.06	0
004	Fiber (%)	0300	3.6625	0.13900	3.2761	0.42771	0.12187	123	0.90	004.07	0
004	Fiber (%)	0676	3.6750	0.03000	3.2761	0.42771	0.12187	123	0.93	004.06	0
004	Fiber (%)	0294	3.7150	0.03000	3.2761	0.42771	0.12187	123	1.03	004.07	0
004	Fiber (%)	0870	3.7771	0.01400	3.2761	0.42771	0.12187	123	1.17	004.07	0
004	Fiber (%)	0693	3.7802	0.07550	3.2761	0.42771	0.12187	123	1.18	004.03	0
004	Fiber (%)	0613	3.7850	0.41000	3.2761	0.42771	0.12187	123	1.19	004.07	0
004	Fiber (%)	0297	3.8500	0.00000	3.2761	0.42771	0.12187	123	1.34	004.07	0
004	Fiber (%)	2108	3.8617	0.11000	3.2761	0.42771	0.12187	123	1.37	004.07	0
004	Fiber (%)	0722	3.8735	0.02660	3.2761	0.42771	0.12187	123	1.40	004.06	0
004	Fiber (%)	2091	3.8950	0.09000	3.2761	0.42771	0.12187	123	1.45	004.06	0
004	Fiber (%)	2075	3.9000	0.00000	3.2761	0.42771	0.12187	123	1.46	004.07	0
004	Fiber (%)	0581	3.9000	0.60000	3.2761	0.42771	0.12187	123	1.46	004.07	0
004	Fiber (%)	0202	3.9050	0.17000	3.2761	0.42771	0.12187	123	1.47	004.07	0
004	Fiber (%)	0027	3.9065	0.08900	3.2761	0.42771	0.12187	123	1.47	004.06	0
004	Fiber (%)	0956	3.9500	0.30000	3.2761	0.42771	0.12187	123	1.58	004.07	0
004	Fiber (%)	0674	4.0450	0.07000	3.2761	0.42771	0.12187	123	1.80	004.06	0
004	Fiber (%)	0900	4.1650	0.03000	3.2761	0.42771	0.12187	123	2.08	004.06	0
004	Fiber (%)	0675	4.3350	0.21000	3.2761	0.42771	0.12187	123	2.48	004.06	0
004	Fiber (%)	2011	4.3650	0.09000	3.2761	0.42771	0.12187	123	2.55	004.00	0
004	Fiber (%)	0034	4.6500	0.10000	3.2761	0.42771	0.12187	123	3.21	004.07	0
004	Fiber (%)	0720	4.8100	0.10000	3.2761	0.42771	0.12187	123	3.59	004.06	0
004	Fiber (%)	0609	7.4100	0.02000	3.2761	0.42771	0.12187	123	9.67	004.06	0
004	Fiber (%)	0278	7.4500	0.10000	3.2761	0.42771	0.12187	123	9.76	004.07	0
004	Fiber (%)	0045	3.4450	0.99000	3.2761	0.42771	0.12187	123	0.39	004.01	1
004	Fiber (%)	0876	3.6500	0.90000	3.2761	0.42771	0.12187	123	0.87	004.07	1
004	Fiber (%)	0695	4.8725	1.0250	3.2761	0.42771	0.12187	123	3.73	004.00	1
005	Ash (%)	0625	5.3000	0.20000	7.3811	0.17118	0.06827	153	-12.16	005.00	0
005	Ash (%)	0613	6.8100	0.08000	7.3811	0.17118	0.06827	153	-3.34	005.11	0
005	Ash (%)	0042	6.8350	0.25000	7.3811	0.17118	0.06827	153	-3.19	005.00	0
005	Ash (%)	0051	6.8500	0.10000	7.3811	0.17118	0.06827	153	-3.10	005.11	0
005	Ash (%)	2048	6.8930	0.06000	7.3811	0.17118	0.06827	153	-2.85	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 (%)	2108	7.0413	0.00860	7.3811	0.17118	0.06827	153	-1.99	005.00	0
005	Ash (%)	0574	7.0550	0.11000	7.3811	0.17118	0.06827	153	-1.91	005.99	0
005	Ash (%)	0169	7.0650	0.07000	7.3811	0.17118	0.06827	153	-1.85	005.00	0
005	Ash (%)	0958	7.0850	0.17000	7.3811	0.17118	0.06827	153	-1.73	005.00	0
005	Ash (%)	0520	7.1050	0.33000	7.3811	0.17118	0.06827	153	-1.61	005.00	0
005	Ash (%)	0842	7.1200	0.04000	7.3811	0.17118	0.06827	153	-1.53	005.00	0
005	Ash (%)	0880	7.1230	0.09600	7.3811	0.17118	0.06827	153	-1.51	005.00	0
005	Ash (%)	0152	7.1250	0.05000	7.3811	0.17118	0.06827	153	-1.50	005.00	0
005	Ash (%)	0840	7.1250	0.01000	7.3811	0.17118	0.06827	153	-1.50	005.00	0
005	Ash (%)	1010	7.1250	0.01000	7.3811	0.17118	0.06827	153	-1.50	005.00	0
005	Ash (%)	0808	7.1300	0.02000	7.3811	0.17118	0.06827	153	-1.47	005.00	0
005	Ash (%)	0811	7.1450	0.09000	7.3811	0.17118	0.06827	153	-1.38	005.00	0
005	Ash (%)	0049	7.1550	0.13000	7.3811	0.17118	0.06827	153	-1.32	005.00	0
005	Ash (%)	0810	7.1600	0.04000	7.3811	0.17118	0.06827	153	-1.29	005.00	0
005	Ash (%)	0407	7.1607	0.14260	7.3811	0.17118	0.06827	153	-1.29	005.00	0
005	Ash (%)	0841	7.1650	0.05000	7.3811	0.17118	0.06827	153	-1.26	005.00	0
005	Ash (%)	0861	7.1700	0.02000	7.3811	0.17118	0.06827	153	-1.23	005.00	0
005	Ash (%)	0123	7.1900	0.06000	7.3811	0.17118	0.06827	153	-1.12	005.00	0
005	Ash (%)	0953	7.1900	0.06000	7.3811	0.17118	0.06827	153	-1.12	005.00	0
005	Ash (%)	0957	7.1900	0.10000	7.3811	0.17118	0.06827	153	-1.12	005.00	0
005	Ash (%)	0959	7.2000	0.18000	7.3811	0.17118	0.06827	153	-1.06	005.00	0
005	Ash (%)	0853	7.2100	0.24000	7.3811	0.17118	0.06827	153	-1.00	005.00	0
005	Ash (%)	2066	7.2150	0.03000	7.3811	0.17118	0.06827	153	-0.97	005.00	0
005	Ash (%)	0001	7.2184	0.01980	7.3811	0.17118	0.06827	153	-0.95	005.00	0
005	Ash (%)	0194	7.2250	0.03000	7.3811	0.17118	0.06827	153	-0.91	005.00	0
005	Ash (%)	0148	7.2350	0.01000	7.3811	0.17118	0.06827	153	-0.85	005.00	0
005	Ash (%)	0541	7.2400	0.06000	7.3811	0.17118	0.06827	153	-0.82	005.00	0
005	Ash (%)	0650	7.2450	0.21000	7.3811	0.17118	0.06827	153	-0.80	005.00	0
005	Ash (%)	0175	7.2500	0.06000	7.3811	0.17118	0.06827	153	-0.77	005.00	0
005	Ash (%)	0539	7.2500	0.16000	7.3811	0.17118	0.06827	153	-0.77	005.00	0
005	Ash (%)	0278	7.2600	0.04000	7.3811	0.17118	0.06827	153	-0.71	005.00	0
005	Ash (%)	0685	7.2650	0.03000	7.3811	0.17118	0.06827	153	-0.68	005.05	0
005	Ash (%)	2004	7.2700	0.12000	7.3811	0.17118	0.06827	153	-0.65	005.99	0
005	Ash (%)	0144	7.2750	0.01000	7.3811	0.17118	0.06827	153	-0.62	005.00	0
005	Ash (%)	2022	7.2850	0.01000	7.3811	0.17118	0.06827	153	-0.56	005.00	0
005	Ash (%)	2068	7.2900	0.00000	7.3811	0.17118	0.06827	153	-0.53	005.00	0
005	Ash (%)	2023	7.2900	0.02000	7.3811	0.17118	0.06827	153	-0.53	005.99	0
005	Ash (%)	0015	7.3000	0.06000	7.3811	0.17118	0.06827	153	-0.47	005.00	0
005	Ash (%)	0354	7.3000	0.00000	7.3811	0.17118	0.06827	153	-0.47	005.00	0
005	Ash (%)	0357	7.3000	0.00000	7.3811	0.17118	0.06827	153	-0.47	005.00	0
005	Ash (%)	0675	7.3000	0.02000	7.3811	0.17118	0.06827	153	-0.47	005.00	0
005	Ash (%)	0652	7.3000	0.00000	7.3811	0.17118	0.06827	153	-0.47	005.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
005	Ash (%)	0051	7.3000	0.20000	7.3811	0.17118	0.06827	153	-0.47	005.00	0
005	Ash (%)	0205	7.3100	0.06400	7.3811	0.17118	0.06827	153	-0.42	005.00	0
005	Ash (%)	0623	7.3117	0.01380	7.3811	0.17118	0.06827	153	-0.41	005.00	0
005	Ash (%)	0510	7.3150	0.05000	7.3811	0.17118	0.06827	153	-0.39	005.00	0
005	Ash (%)	0622	7.3176	0.01820	7.3811	0.17118	0.06827	153	-0.37	005.00	0
005	Ash (%)	0035	7.3250	0.07000	7.3811	0.17118	0.06827	153	-0.33	005.00	0
005	Ash (%)	0417	7.3250	0.19000	7.3811	0.17118	0.06827	153	-0.33	005.00	0
005	Ash (%)	0062	7.3300	0.00000	7.3811	0.17118	0.06827	153	-0.30	005.00	0
005	Ash (%)	0164	7.3300	0.02000	7.3811	0.17118	0.06827	153	-0.30	005.00	0
005	Ash (%)	0896	7.3350	0.01000	7.3811	0.17118	0.06827	153	-0.27	005.05	0
005	Ash (%)	0202	7.3350	0.03000	7.3811	0.17118	0.06827	153	-0.27	005.99	0
005	Ash (%)	0089	7.3400	0.00000	7.3811	0.17118	0.06827	153	-0.24	005.00	0
005	Ash (%)	0897	7.3400	0.02000	7.3811	0.17118	0.06827	153	-0.24	005.05	0
005	Ash (%)	2086	7.3400	0.04000	7.3811	0.17118	0.06827	153	-0.24	005.05	0
005	Ash (%)	0138	7.3445	0.01300	7.3811	0.17118	0.06827	153	-0.21	005.00	0
005	Ash (%)	0038	7.3450	0.03000	7.3811	0.17118	0.06827	153	-0.21	005.05	0
005	Ash (%)	0083	7.3500	0.04000	7.3811	0.17118	0.06827	153	-0.18	005.00	0
005	Ash (%)	0353	7.3550	0.03000	7.3811	0.17118	0.06827	153	-0.15	005.00	0
005	Ash (%)	0889	7.3550	0.19000	7.3811	0.17118	0.06827	153	-0.15	005.05	0
005	Ash (%)	0358	7.3600	0.00000	7.3811	0.17118	0.06827	153	-0.12	005.00	0
005	Ash (%)	0589	7.3700	0.16000	7.3811	0.17118	0.06827	153	-0.06	005.00	0
005	Ash (%)	2073	7.3700	0.18000	7.3811	0.17118	0.06827	153	-0.06	005.00	0
005	Ash (%)	0178	7.3700	0.00000	7.3811	0.17118	0.06827	153	-0.06	005.05	0
005	Ash (%)	0693	7.3705	0.13180	7.3811	0.17118	0.06827	153	-0.06	005.00	0
005	Ash (%)	2062	7.3743	0.00640	7.3811	0.17118	0.06827	153	-0.04	005.05	0
005	Ash (%)	0620	7.3747	0.11930	7.3811	0.17118	0.06827	153	-0.04	005.00	0
005	Ash (%)	2011	7.3750	0.03000	7.3811	0.17118	0.06827	153	-0.04	005.05	0
005	Ash (%)	2012	7.3800	0.02000	7.3811	0.17118	0.06827	153	-0.01	005.00	0
005	Ash (%)	0100	7.3850	0.13000	7.3811	0.17118	0.06827	153	0.02	005.00	0
005	Ash (%)	0142	7.3850	0.01000	7.3811	0.17118	0.06827	153	0.02	005.00	0
005	Ash (%)	0848	7.3850	0.11000	7.3811	0.17118	0.06827	153	0.02	005.00	0
005	Ash (%)	0682	7.3900	0.00000	7.3811	0.17118	0.06827	153	0.05	005.00	0
005	Ash (%)	0598	7.3900	0.06000	7.3811	0.17118	0.06827	153	0.05	005.00	0
005	Ash (%)	2058	7.3950	0.05000	7.3811	0.17118	0.06827	153	0.08	005.00	0
005	Ash (%)	2053	7.4000	0.18000	7.3811	0.17118	0.06827	153	0.11	005.00	0
005	Ash (%)	0553	7.4050	0.11000	7.3811	0.17118	0.06827	153	0.14	005.00	0
005	Ash (%)	0904	7.4050	0.29000	7.3811	0.17118	0.06827	153	0.14	005.05	0
005	Ash (%)	0681	7.4100	0.12000	7.3811	0.17118	0.06827	153	0.17	005.00	0
005	Ash (%)	0651	7.4125	0.00500	7.3811	0.17118	0.06827	153	0.18	005.00	0
005	Ash (%)	2094	7.4150	0.05000	7.3811	0.17118	0.06827	153	0.20	005.99	0
005	Ash (%)	0937	7.4200	0.06000	7.3811	0.17118	0.06827	153	0.23	005.05	0
005	Ash (%)	0870	7.4243	0.02380	7.3811	0.17118	0.06827	153	0.25	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 (%)	0934	7.4250	0.01000	7.3811	0.17118	0.06827	153	0.26	005.05	0
005	Ash (%)	0695	7.4290	0.03600	7.3811	0.17118	0.06827	153	0.28	005.05	0
005	Ash (%)	0723	7.4297	0.00000	7.3811	0.17118	0.06827	153	0.28	005.00	0
005	Ash (%)	0098	7.4350	0.09000	7.3811	0.17118	0.06827	153	0.31	005.00	0
005	Ash (%)	0630	7.4350	0.07000	7.3811	0.17118	0.06827	153	0.31	005.00	0
005	Ash (%)	0720	7.4350	0.07000	7.3811	0.17118	0.06827	153	0.31	005.05	0
005	Ash (%)	0263	7.4468	0.02000	7.3811	0.17118	0.06827	153	0.38	005.05	0
005	Ash (%)	0229	7.4500	0.10000	7.3811	0.17118	0.06827	153	0.40	005.00	0
005	Ash (%)	0653	7.4500	0.02000	7.3811	0.17118	0.06827	153	0.40	005.00	0
005	Ash (%)	0563	7.4547	0.02290	7.3811	0.17118	0.06827	153	0.43	005.00	0
005	Ash (%)	2006	7.4550	0.01000	7.3811	0.17118	0.06827	153	0.43	005.00	0
005	Ash (%)	0881	7.4630	0.03000	7.3811	0.17118	0.06827	153	0.48	005.00	0
005	Ash (%)	0208	7.4650	0.21000	7.3811	0.17118	0.06827	153	0.49	005.00	0
005	Ash (%)	0596	7.4650	0.01000	7.3811	0.17118	0.06827	153	0.49	005.00	0
005	Ash (%)	0903	7.4650	0.01000	7.3811	0.17118	0.06827	153	0.49	005.05	0
005	Ash (%)	0629	7.4750	0.01000	7.3811	0.17118	0.06827	153	0.55	005.99	0
005	Ash (%)	0065	7.4763	0.02250	7.3811	0.17118	0.06827	153	0.56	005.05	0
005	Ash (%)	0505	7.4800	0.10000	7.3811	0.17118	0.06827	153	0.58	005.00	0
005	Ash (%)	0609	7.4800	0.00000	7.3811	0.17118	0.06827	153	0.58	005.00	0
005	Ash (%)	0921	7.4800	0.00000	7.3811	0.17118	0.06827	153	0.58	005.05	0
005	Ash (%)	0895	7.4850	0.01000	7.3811	0.17118	0.06827	153	0.61	005.05	0
005	Ash (%)	0610	7.4900	0.04000	7.3811	0.17118	0.06827	153	0.64	005.05	0
005	Ash (%)	0045	7.4950	0.17000	7.3811	0.17118	0.06827	153	0.67	005.00	0
005	Ash (%)	0683	7.4950	0.09000	7.3811	0.17118	0.06827	153	0.67	005.05	0
005	Ash (%)	0265	7.5000	0.18000	7.3811	0.17118	0.06827	153	0.69	005.00	0
005	Ash (%)	0413	7.5000	0.00000	7.3811	0.17118	0.06827	153	0.69	005.05	0
005	Ash (%)	0590	7.5050	0.05000	7.3811	0.17118	0.06827	153	0.72	005.05	0
005	Ash (%)	2009	7.5067	0.00160	7.3811	0.17118	0.06827	153	0.73	005.05	0
005	Ash (%)	0722	7.5121	0.02690	7.3811	0.17118	0.06827	153	0.76	005.00	0
005	Ash (%)	0893	7.5150	0.01000	7.3811	0.17118	0.06827	153	0.78	005.05	0
005	Ash (%)	2058	7.5150	0.09000	7.3811	0.17118	0.06827	153	0.78	005.05	0
005	Ash (%)	0900	7.5200	0.02000	7.3811	0.17118	0.06827	153	0.81	005.05	0
005	Ash (%)	2091	7.5200	0.12000	7.3811	0.17118	0.06827	153	0.81	005.05	0
005	Ash (%)	0552	7.5250	0.03000	7.3811	0.17118	0.06827	153	0.84	005.00	0
005	Ash (%)	0845	7.5250	0.05000	7.3811	0.17118	0.06827	153	0.84	005.00	0
005	Ash (%)	2089	7.5250	0.19000	7.3811	0.17118	0.06827	153	0.84	005.00	0
005	Ash (%)	0845	7.5250	0.05000	7.3811	0.17118	0.06827	153	0.84	005.05	0
005	Ash (%)	0849	7.5250	0.03000	7.3811	0.17118	0.06827	153	0.84	005.05	0
005	Ash (%)	0918	7.5300	0.02000	7.3811	0.17118	0.06827	153	0.87	005.00	0
005	Ash (%)	0968	7.5345	0.02900	7.3811	0.17118	0.06827	153	0.90	005.00	0
005	Ash (%)	0868	7.5350	0.01000	7.3811	0.17118	0.06827	153	0.90	005.05	0
005	Ash (%)	0019	7.5350	0.13000	7.3811	0.17118	0.06827	153	0.90	005.99	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			
005	Ash (%)	0618	7.5400	0.04000	7.3811	0.17118	0.06827	153	0.93	005.00	0
005	Ash (%)	0294	7.5500	0.10000	7.3811	0.17118	0.06827	153	0.99	005.05	0
005	Ash (%)	0643	7.5550	0.03000	7.3811	0.17118	0.06827	153	1.02	005.00	0
005	Ash (%)	0885	7.5597	0.06850	7.3811	0.17118	0.06827	153	1.04	005.05	0
005	Ash (%)	0309	7.5798	0.06590	7.3811	0.17118	0.06827	153	1.16	005.00	0
005	Ash (%)	0674	7.5800	0.00000	7.3811	0.17118	0.06827	153	1.16	005.00	0
005	Ash (%)	0948	7.5850	0.03000	7.3811	0.17118	0.06827	153	1.19	005.00	0
005	Ash (%)	2106	7.5900	0.02000	7.3811	0.17118	0.06827	153	1.22	005.00	0
005	Ash (%)	0171	7.5950	0.01000	7.3811	0.17118	0.06827	153	1.25	005.00	0
005	Ash (%)	0366	7.6000	0.00000	7.3811	0.17118	0.06827	153	1.28	005.00	0
005	Ash (%)	0884	7.6000	0.20000	7.3811	0.17118	0.06827	153	1.28	005.99	0
005	Ash (%)	0504	7.6100	0.02000	7.3811	0.17118	0.06827	153	1.34	005.00	0
005	Ash (%)	0615	7.6250	0.01000	7.3811	0.17118	0.06827	153	1.42	005.00	0
005	Ash (%)	0956	7.6500	0.10000	7.3811	0.17118	0.06827	153	1.57	005.00	0
005	Ash (%)	0689	7.6600	0.08000	7.3811	0.17118	0.06827	153	1.63	005.05	0
005	Ash (%)	0581	7.7450	0.17000	7.3811	0.17118	0.06827	153	2.13	005.00	0
005	Ash (%)	0852	7.7500	0.10000	7.3811	0.17118	0.06827	153	2.16	005.00	0
005	Ash (%)	0676	7.7650	0.03000	7.3811	0.17118	0.06827	153	2.24	005.99	0
005	Ash (%)	0536	7.9100	0.08000	7.3811	0.17118	0.06827	153	3.09	005.99	0
005	Ash (%)	0720	8.1200	0.10000	7.3811	0.17118	0.06827	153	4.32	005.11	0
005	Ash (%)	0297	8.2000	0.48000	7.3811	0.17118	0.06827	153	4.78	005.11	0
005	Ash (%)	0889	9.2000	0.04000	7.3811	0.17118	0.06827	153	10.63	005.11	0
005	Ash (%)	1019	6.1119	0.90370	7.3811	0.17118	0.06827	153	-7.41	005.00	1
005	Ash (%)	0613	6.7575	1.3650	7.3811	0.17118	0.06827	153	-3.64	005.99	1
005	Ash (%)	0297	7.3500	0.70000	7.3811	0.17118	0.06827	153	-0.18	005.00	1
005	Ash (%)	0960	7.4350	0.63000	7.3811	0.17118	0.06827	153	0.31	005.00	1
005	Ash (%)	0108	7.4750	0.69000	7.3811	0.17118	0.06827	153	0.55	005.00	1
005	Ash (%)	2036	3.3250	0.29000	7.3811	0.17118	0.06827	153	-23.70	005.11	2
006	Total sugars (%)	2004	2.0050	0.01000	2.6638	0.62856	0.24600	5	-0.60	006.99	0
006	Total sugars (%)	0689	2.2500	0.50000	2.6638	0.62856	0.24600	5	-0.54	006.01	0
006	Total sugars (%)	0956	3.1500	0.30000	2.6638	0.62856	0.24600	5	-0.32	006.99	0
006	Total sugars (%)	0407	3.2500	0.38000	2.6638	0.62856	0.24600	5	-0.30	006.01	0
006	Total sugars (%)	0720	11.690	0.04000	2.6638	0.62856	0.24600	5	1.77	006.99	0
008	Fiber (%)	0413	3.3500	0.30000	4.8326	0.95746	0.25852	43	-1.55	008.08	0
008	Fiber (%)	0049	3.4000	0.50000	4.8326	0.95746	0.25852	43	-1.50	008.08	0
008	Fiber (%)	0861	3.6400	0.14000	4.8326	0.95746	0.25852	43	-1.25	008.08	0
008	Fiber (%)	0720	3.6450	0.07000	4.8326	0.95746	0.25852	43	-1.24	008.99	0
008	Fiber (%)	0504	3.7050	0.57000	4.8326	0.95746	0.25852	43	-1.18	008.02	0
008	Fiber (%)	0948	3.8750	0.07000	4.8326	0.95746	0.25852	43	-1.00	008.02	0
008	Fiber (%)	0723	3.9200	0.00000	4.8326	0.95746	0.25852	43	-0.95	008.08	0
008	Fiber (%)	0004	3.9750	0.09000	4.8326	0.95746	0.25852	43	-0.90	008.08	0
008	Fiber (%)	0358	4.0550	0.05000	4.8326	0.95746	0.25852	43	-0.81	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 (%)	0035	4.1750	0.21000	4.8326	0.95746	0.25852	43	-0.69	008.08	0
008	Fiber (%)	0297	4.1900	0.06000	4.8326	0.95746	0.25852	43	-0.67	008.08	0
008	Fiber (%)	0178	4.2100	0.06000	4.8326	0.95746	0.25852	43	-0.65	008.08	0
008	Fiber (%)	0164	4.2500	0.10000	4.8326	0.95746	0.25852	43	-0.61	008.08	0
008	Fiber (%)	2004	4.2650	0.29000	4.8326	0.95746	0.25852	43	-0.59	008.08	0
008	Fiber (%)	0889	4.3000	0.00000	4.8326	0.95746	0.25852	43	-0.56	008.08	0
008	Fiber (%)	0511	4.3000	0.40000	4.8326	0.95746	0.25852	43	-0.56	008.99	0
008	Fiber (%)	0563	4.3762	0.02830	4.8326	0.95746	0.25852	43	-0.48	008.08	0
008	Fiber (%)	2012	4.4200	0.58000	4.8326	0.95746	0.25852	43	-0.43	008.08	0
008	Fiber (%)	0354	4.4250	0.03000	4.8326	0.95746	0.25852	43	-0.43	008.08	0
008	Fiber (%)	0148	4.5850	0.15000	4.8326	0.95746	0.25852	43	-0.26	008.08	0
008	Fiber (%)	0353	4.6700	0.10000	4.8326	0.95746	0.25852	43	-0.17	008.02	0
008	Fiber (%)	0968	4.6800	0.14000	4.8326	0.95746	0.25852	43	-0.16	008.08	0
008	Fiber (%)	0918	4.9110	0.41400	4.8326	0.95746	0.25852	43	0.08	008.08	0
008	Fiber (%)	0870	4.9799	0.19370	4.8326	0.95746	0.25852	43	0.15	008.08	0
008	Fiber (%)	0675	5.0700	0.32000	4.8326	0.95746	0.25852	43	0.25	008.02	0
008	Fiber (%)	0956	5.1500	1.1000	4.8326	0.95746	0.25852	43	0.33	008.08	0
008	Fiber (%)	0148	5.1650	0.21000	4.8326	0.95746	0.25852	43	0.35	008.02	0
008	Fiber (%)	0001	5.2050	0.23000	4.8326	0.95746	0.25852	43	0.39	008.08	0
008	Fiber (%)	0098	5.3050	0.41000	4.8326	0.95746	0.25852	43	0.49	008.02	0
008	Fiber (%)	0581	5.3150	0.05000	4.8326	0.95746	0.25852	43	0.50	008.08	0
008	Fiber (%)	0309	5.4232	0.21600	4.8326	0.95746	0.25852	43	0.62	008.02	0
008	Fiber (%)	0083	5.5550	0.39000	4.8326	0.95746	0.25852	43	0.75	008.08	0
008	Fiber (%)	0263	5.5851	0.12330	4.8326	0.95746	0.25852	43	0.79	008.08	0
008	Fiber (%)	0693	5.6666	0.85750	4.8326	0.95746	0.25852	43	0.87	008.08	0
008	Fiber (%)	0407	5.7263	0.36360	4.8326	0.95746	0.25852	43	0.93	008.08	0
008	Fiber (%)	0045	5.7300	0.60000	4.8326	0.95746	0.25852	43	0.94	008.08	0
008	Fiber (%)	0294	6.0000	0.00000	4.8326	0.95746	0.25852	43	1.22	008.08	0
008	Fiber (%)	0510	6.2500	0.10000	4.8326	0.95746	0.25852	43	1.48	008.08	0
008	Fiber (%)	0265	6.5500	0.30000	4.8326	0.95746	0.25852	43	1.79	008.05	0
008	Fiber (%)	0904	6.6850	0.85000	4.8326	0.95746	0.25852	43	1.93	008.08	0
008	Fiber (%)	0037	7.6200	0.12000	4.8326	0.95746	0.25852	43	2.91	008.08	0
008	Fiber (%)	0278	8.5500	0.10000	4.8326	0.95746	0.25852	43	3.88	008.08	0
008	Fiber (%)	0609	13.585	0.23000	4.8326	0.95746	0.25852	43	9.14	008.02	0
008	Fiber (%)	0613	3.2200	1.3200	4.8326	0.95746	0.25852	43	-1.68	008.08	1
008	Fiber (%)	0357	6.6000	1.4000	4.8326	0.95746	0.25852	43	1.85	008.08	1
009	Fiber (%)	0720	3.7400	0.02000	9.6011	2.0218	0.38630	41	-2.90	009.99	0
009	Fiber (%)	0413	6.8500	0.10000	9.6011	2.0218	0.38630	41	-1.36	009.09	0
009	Fiber (%)	0598	7.1350	0.11000	9.6011	2.0218	0.38630	41	-1.22	009.09	0
009	Fiber (%)	0861	7.2200	0.16000	9.6011	2.0218	0.38630	41	-1.18	009.09	0
009	Fiber (%)	0353	7.4250	0.11000	9.6011	2.0218	0.38630	41	-1.08	009.07	0
009	Fiber (%)	0098	7.4800	0.06000	9.6011	2.0218	0.38630	41	-1.05	009.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
009	Fiber (%)	0049	7.4850	0.35000	9.6011	2.0218	0.38630	41	-1.05	009.09	0
009	Fiber (%)	0870	7.7283	0.33150	9.6011	2.0218	0.38630	41	-0.93	009.09	0
009	Fiber (%)	0563	7.8745	0.25730	9.6011	2.0218	0.38630	41	-0.85	009.09	0
009	Fiber (%)	0504	8.0100	0.74000	9.6011	2.0218	0.38630	41	-0.79	009.04	0
009	Fiber (%)	2004	8.1200	0.08000	9.6011	2.0218	0.38630	41	-0.73	009.09	0
009	Fiber (%)	0098	8.3950	0.11000	9.6011	2.0218	0.38630	41	-0.60	009.07	0
009	Fiber (%)	0164	8.6500	0.30000	9.6011	2.0218	0.38630	41	-0.47	009.09	0
009	Fiber (%)	0148	8.6850	0.29000	9.6011	2.0218	0.38630	41	-0.45	009.09	0
009	Fiber (%)	0354	8.7050	0.01000	9.6011	2.0218	0.38630	41	-0.44	009.09	0
009	Fiber (%)	0297	8.7300	0.42000	9.6011	2.0218	0.38630	41	-0.43	009.09	0
009	Fiber (%)	0948	8.8400	0.26000	9.6011	2.0218	0.38630	41	-0.38	009.09	0
009	Fiber (%)	2012	9.1050	0.21000	9.6011	2.0218	0.38630	41	-0.25	009.09	0
009	Fiber (%)	0956	9.1500	1.5000	9.6011	2.0218	0.38630	41	-0.22	009.09	0
009	Fiber (%)	0693	9.1761	0.25640	9.6011	2.0218	0.38630	41	-0.21	009.09	0
009	Fiber (%)	0001	9.3550	0.09000	9.6011	2.0218	0.38630	41	-0.12	009.09	0
009	Fiber (%)	0263	9.6151	0.00340	9.6011	2.0218	0.38630	41	0.01	009.09	0
009	Fiber (%)	0889	9.7450	0.49000	9.6011	2.0218	0.38630	41	0.07	009.09	0
009	Fiber (%)	0581	10.040	0.14000	9.6011	2.0218	0.38630	41	0.22	009.09	0
009	Fiber (%)	0613	10.200	0.74000	9.6011	2.0218	0.38630	41	0.30	009.09	0
009	Fiber (%)	0309	10.280	0.86710	9.6011	2.0218	0.38630	41	0.34	009.07	0
009	Fiber (%)	0675	10.350	0.50000	9.6011	2.0218	0.38630	41	0.37	009.07	0
009	Fiber (%)	0723	10.350	0.00000	9.6011	2.0218	0.38630	41	0.37	009.09	0
009	Fiber (%)	0083	10.375	0.37000	9.6011	2.0218	0.38630	41	0.38	009.09	0
009	Fiber (%)	0407	10.390	0.33570	9.6011	2.0218	0.38630	41	0.39	009.09	0
009	Fiber (%)	0918	11.186	1.2970	9.6011	2.0218	0.38630	41	0.78	009.09	0
009	Fiber (%)	0045	11.250	0.30000	9.6011	2.0218	0.38630	41	0.82	009.09	0
009	Fiber (%)	0265	11.350	0.50000	9.6011	2.0218	0.38630	41	0.86	009.09	0
009	Fiber (%)	0294	11.400	0.20000	9.6011	2.0218	0.38630	41	0.89	009.09	0
009	Fiber (%)	0968	12.815	0.03000	9.6011	2.0218	0.38630	41	1.59	009.09	0
009	Fiber (%)	0357	13.000	0.20000	9.6011	2.0218	0.38630	41	1.68	009.09	0
009	Fiber (%)	0904	14.435	1.4900	9.6011	2.0218	0.38630	41	2.39	009.09	0
009	Fiber (%)	0278	15.150	0.30000	9.6011	2.0218	0.38630	41	2.74	009.09	0
009	Fiber (%)	0178	15.215	1.6300	9.6011	2.0218	0.38630	41	2.78	009.09	0
009	Fiber (%)	0510	15.550	0.50000	9.6011	2.0218	0.38630	41	2.94	009.09	0
009	Fiber (%)	0037	15.830	0.18000	9.6011	2.0218	0.38630	41	3.08	009.09	0
009	Fiber (%)	0609	33.255	1.3300	9.6011	2.0218	0.38630	41	11.70	009.07	2
010	Moisture (%)	0168	3.8150	0.05000	7.2197	0.56745	0.14366	26	-6.00	010.99	0
010	Moisture (%)	0722	4.3981	0.01020	7.2197	0.56745	0.14366	26	-4.97	010.99	0
010	Moisture (%)	2043	5.4450	0.33000	7.2197	0.56745	0.14366	26	-3.13	010.11	0
010	Moisture (%)	0917	5.7500	0.10000	7.2197	0.56745	0.14366	26	-2.59	010.99	0
010	Moisture (%)	2055	6.3500	0.10000	7.2197	0.56745	0.14366	26	-1.53	010.99	0
010	Moisture (%)	0720	6.4250	0.01000	7.2197	0.56745	0.14366	26	-1.40	010.11	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			
010	Moisture (%)	0946	6.8200	0.00000	7.2197	0.56745	0.14366	26	-0.70	010.99	0
010	Moisture (%)	2089	6.8400	0.28000	7.2197	0.56745	0.14366	26	-0.67	010.99	0
010	Moisture (%)	0964	6.9400	0.70000	7.2197	0.56745	0.14366	26	-0.49	010.99	0
010	Moisture (%)	0726	6.9950	0.07000	7.2197	0.56745	0.14366	26	-0.40	010.99	0
010	Moisture (%)	0843	7.2750	0.49000	7.2197	0.56745	0.14366	26	0.10	010.03	0
010	Moisture (%)	0952	7.2750	0.09000	7.2197	0.56745	0.14366	26	0.10	010.99	0
010	Moisture (%)	0019	7.3000	0.00000	7.2197	0.56745	0.14366	26	0.14	010.99	0
010	Moisture (%)	0939	7.3400	0.24000	7.2197	0.56745	0.14366	26	0.21	010.99	0
010	Moisture (%)	0948	7.3500	0.00000	7.2197	0.56745	0.14366	26	0.23	010.99	0
010	Moisture (%)	2004	7.3750	0.09000	7.2197	0.56745	0.14366	26	0.27	010.99	0
010	Moisture (%)	0884	7.4000	0.00000	7.2197	0.56745	0.14366	26	0.32	010.99	0
010	Moisture (%)	0190	7.4700	0.04000	7.2197	0.56745	0.14366	26	0.44	010.99	0
010	Moisture (%)	0921	7.5050	0.07000	7.2197	0.56745	0.14366	26	0.50	010.99	0
010	Moisture (%)	0208	7.5150	0.43000	7.2197	0.56745	0.14366	26	0.52	010.03	0
010	Moisture (%)	0405	7.5200	0.08000	7.2197	0.56745	0.14366	26	0.53	010.99	0
010	Moisture (%)	0889	7.5950	0.03000	7.2197	0.56745	0.14366	26	0.66	010.11	0
010	Moisture (%)	0051	7.8000	0.00000	7.2197	0.56745	0.14366	26	1.02	010.11	0
010	Moisture (%)	2036	8.0400	0.04000	7.2197	0.56745	0.14366	26	1.45	010.11	0
010	Moisture (%)	0852	8.4550	0.17000	7.2197	0.56745	0.14366	26	2.18	010.11	0
010	Moisture (%)	0038	9.1165	0.31500	7.2197	0.56745	0.14366	26	3.34	010.11	0
010	Moisture (%)	0164	7.3000	0.82000	7.2197	0.56745	0.14366	26	0.14	010.03	1
011	Loss on Drying (%)	0722	5.1209	0.01150	7.8607	0.28720	0.13431	97	-9.54	011.01	0
011	Loss on Drying (%)	0171	6.9300	0.02000	7.8607	0.28720	0.13431	97	-3.24	011.01	0
011	Loss on Drying (%)	0681	6.9750	0.03000	7.8607	0.28720	0.13431	97	-3.08	011.03	0
011	Loss on Drying (%)	0852	7.0150	0.07000	7.8607	0.28720	0.13431	97	-2.94	011.99	0
011	Loss on Drying (%)	2031	7.0900	0.04000	7.8607	0.28720	0.13431	97	-2.68	011.01	0
011	Loss on Drying (%)	0623	7.2816	0.68960	7.8607	0.28720	0.13431	97	-2.02	011.01	0
011	Loss on Drying (%)	0407	7.3177	0.14250	7.8607	0.28720	0.13431	97	-1.89	011.01	0
011	Loss on Drying (%)	0554	7.3300	0.12000	7.8607	0.28720	0.13431	97	-1.85	011.01	0
011	Loss on Drying (%)	0870	7.3631	0.08360	7.8607	0.28720	0.13431	97	-1.73	011.01	0
011	Loss on Drying (%)	2076	7.3700	0.14000	7.8607	0.28720	0.13431	97	-1.71	011.99	0
011	Loss on Drying (%)	2094	7.3900	0.22000	7.8607	0.28720	0.13431	97	-1.64	011.02	0
011	Loss on Drying (%)	0175	7.4000	0.40000	7.8607	0.28720	0.13431	97	-1.60	011.01	0
011	Loss on Drying (%)	0960	7.4500	0.62000	7.8607	0.28720	0.13431	97	-1.43	011.01	0
011	Loss on Drying (%)	0265	7.4500	0.50000	7.8607	0.28720	0.13431	97	-1.43	011.01	0
011	Loss on Drying (%)	0178	7.4650	0.03000	7.8607	0.28720	0.13431	97	-1.38	011.01	0
011	Loss on Drying (%)	2073	7.4900	0.22000	7.8607	0.28720	0.13431	97	-1.29	011.01	0
011	Loss on Drying (%)	0541	7.4900	0.32000	7.8607	0.28720	0.13431	97	-1.29	011.99	0
011	Loss on Drying (%)	0859	7.5850	0.00200	7.8607	0.28720	0.13431	97	-0.96	011.01	0
011	Loss on Drying (%)	0553	7.5950	0.75000	7.8607	0.28720	0.13431	97	-0.93	011.01	0
011	Loss on Drying (%)	0233	7.6300	0.44000	7.8607	0.28720	0.13431	97	-0.80	011.01	0
011	Loss on Drying (%)	0622	7.6485	0.08230	7.8607	0.28720	0.13431	97	-0.74	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 (%)	0857	7.6500	0.10000	7.8607	0.28720	0.13431	97	-0.73	011.99	0
011	Loss on Drying (%)	2083	7.6690	0.13800	7.8607	0.28720	0.13431	97	-0.67	011.02	0
011	Loss on Drying (%)	0811	7.6800	0.08000	7.8607	0.28720	0.13431	97	-0.63	011.01	0
011	Loss on Drying (%)	0417	7.6850	0.49000	7.8607	0.28720	0.13431	97	-0.61	011.02	0
011	Loss on Drying (%)	0881	7.6890	0.13800	7.8607	0.28720	0.13431	97	-0.60	011.01	0
011	Loss on Drying (%)	2108	7.6898	0.29030	7.8607	0.28720	0.13431	97	-0.60	011.01	0
011	Loss on Drying (%)	0723	7.6900	0.00000	7.8607	0.28720	0.13431	97	-0.59	011.01	0
011	Loss on Drying (%)	0598	7.7000	0.12000	7.8607	0.28720	0.13431	97	-0.56	011.01	0
011	Loss on Drying (%)	0968	7.7060	0.02800	7.8607	0.28720	0.13431	97	-0.54	011.01	0
011	Loss on Drying (%)	0620	7.7119	0.04540	7.8607	0.28720	0.13431	97	-0.52	011.01	0
011	Loss on Drying (%)	0354	7.7150	0.03000	7.8607	0.28720	0.13431	97	-0.51	011.01	0
011	Loss on Drying (%)	0574	7.7150	0.47000	7.8607	0.28720	0.13431	97	-0.51	011.01	0
011	Loss on Drying (%)	0790	7.7250	0.01000	7.8607	0.28720	0.13431	97	-0.47	011.01	0
011	Loss on Drying (%)	0563	7.7372	0.02150	7.8607	0.28720	0.13431	97	-0.43	011.01	0
011	Loss on Drying (%)	0294	7.7500	0.10000	7.8607	0.28720	0.13431	97	-0.39	011.01	0
011	Loss on Drying (%)	0263	7.7502	0.36640	7.8607	0.28720	0.13431	97	-0.38	011.01	0
011	Loss on Drying (%)	0942	7.7600	0.08000	7.8607	0.28720	0.13431	97	-0.35	011.02	0
011	Loss on Drying (%)	0685	7.7650	0.07000	7.8607	0.28720	0.13431	97	-0.33	011.01	0
011	Loss on Drying (%)	0138	7.7660	0.09000	7.8607	0.28720	0.13431	97	-0.33	011.01	0
011	Loss on Drying (%)	0682	7.7800	0.00000	7.8607	0.28720	0.13431	97	-0.28	011.01	0
011	Loss on Drying (%)	0953	7.7850	0.07000	7.8607	0.28720	0.13431	97	-0.26	011.01	0
011	Loss on Drying (%)	2016	7.8050	0.01000	7.8607	0.28720	0.13431	97	-0.19	011.01	0
011	Loss on Drying (%)	0194	7.8250	0.03000	7.8607	0.28720	0.13431	97	-0.12	011.01	0
011	Loss on Drying (%)	0651	7.8350	0.00800	7.8607	0.28720	0.13431	97	-0.09	011.01	0
011	Loss on Drying (%)	0653	7.8450	0.03000	7.8607	0.28720	0.13431	97	-0.05	011.01	0
011	Loss on Drying (%)	0108	7.8950	0.61000	7.8607	0.28720	0.13431	97	0.12	011.01	0
011	Loss on Drying (%)	0229	7.8950	0.03000	7.8607	0.28720	0.13431	97	0.12	011.01	0
011	Loss on Drying (%)	0589	7.9000	0.42000	7.8607	0.28720	0.13431	97	0.14	011.01	0
011	Loss on Drying (%)	0957	7.9000	0.18000	7.8607	0.28720	0.13431	97	0.14	011.01	0
011	Loss on Drying (%)	2022	7.9050	0.03000	7.8607	0.28720	0.13431	97	0.15	011.01	0
011	Loss on Drying (%)	0100	7.9100	0.04000	7.8607	0.28720	0.13431	97	0.17	011.01	0
011	Loss on Drying (%)	0051	7.9200	0.22000	7.8607	0.28720	0.13431	97	0.21	011.01	0
011	Loss on Drying (%)	0062	7.9200	0.04000	7.8607	0.28720	0.13431	97	0.21	011.01	0
011	Loss on Drying (%)	0843	7.9300	0.10000	7.8607	0.28720	0.13431	97	0.24	011.01	0
011	Loss on Drying (%)	0148	7.9450	0.01000	7.8607	0.28720	0.13431	97	0.29	011.01	0
011	Loss on Drying (%)	0841	7.9450	0.05000	7.8607	0.28720	0.13431	97	0.29	011.01	0
011	Loss on Drying (%)	2006	7.9550	0.13000	7.8607	0.28720	0.13431	97	0.33	011.01	0
011	Loss on Drying (%)	0098	7.9800	0.26000	7.8607	0.28720	0.13431	97	0.42	011.01	0
011	Loss on Drying (%)	0789	7.9850	0.03000	7.8607	0.28720	0.13431	97	0.43	011.01	0
011	Loss on Drying (%)	1005	7.9850	0.05000	7.8607	0.28720	0.13431	97	0.43	011.01	0
011	Loss on Drying (%)	0880	7.9905	0.02300	7.8607	0.28720	0.13431	97	0.45	011.01	0
011	Loss on Drying (%)	0650	7.9950	0.25000	7.8607	0.28720	0.13431	97	0.47	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 (%)	0144	8.0100	0.08000	7.8607	0.28720	0.13431	97	0.52	011.01	0
011	Loss on Drying (%)	1010	8.0100	0.00000	7.8607	0.28720	0.13431	97	0.52	011.01	0
011	Loss on Drying (%)	0539	8.0150	0.05000	7.8607	0.28720	0.13431	97	0.54	011.01	0
011	Loss on Drying (%)	0309	8.0200	0.20000	7.8607	0.28720	0.13431	97	0.55	011.01	0
011	Loss on Drying (%)	0511	8.0200	0.06000	7.8607	0.28720	0.13431	97	0.55	011.01	0
011	Loss on Drying (%)	0794	8.0200	0.10000	7.8607	0.28720	0.13431	97	0.55	011.01	0
011	Loss on Drying (%)	0164	8.0250	0.01000	7.8607	0.28720	0.13431	97	0.57	011.01	0
011	Loss on Drying (%)	0861	8.0250	0.01000	7.8607	0.28720	0.13431	97	0.57	011.01	0
011	Loss on Drying (%)	0848	8.0300	0.10000	7.8607	0.28720	0.13431	97	0.59	011.01	0
011	Loss on Drying (%)	0810	8.0550	0.01000	7.8607	0.28720	0.13431	97	0.68	011.01	0
011	Loss on Drying (%)	0033	8.0600	0.06000	7.8607	0.28720	0.13431	97	0.69	011.01	0
011	Loss on Drying (%)	0808	8.0750	0.05000	7.8607	0.28720	0.13431	97	0.75	011.01	0
011	Loss on Drying (%)	0541	8.0850	0.07000	7.8607	0.28720	0.13431	97	0.78	011.01	0
011	Loss on Drying (%)	0840	8.0850	0.05000	7.8607	0.28720	0.13431	97	0.78	011.01	0
011	Loss on Drying (%)	0123	8.0900	0.14000	7.8607	0.28720	0.13431	97	0.80	011.01	0
011	Loss on Drying (%)	0674	8.0900	0.00000	7.8607	0.28720	0.13431	97	0.80	011.01	0
011	Loss on Drying (%)	2023	8.1000	0.02000	7.8607	0.28720	0.13431	97	0.83	011.02	0
011	Loss on Drying (%)	0959	8.1050	0.23000	7.8607	0.28720	0.13431	97	0.85	011.01	0
011	Loss on Drying (%)	0026	8.1150	0.13000	7.8607	0.28720	0.13431	97	0.89	011.01	0
011	Loss on Drying (%)	0208	8.1200	0.20000	7.8607	0.28720	0.13431	97	0.90	011.01	0
011	Loss on Drying (%)	2068	8.1250	0.03000	7.8607	0.28720	0.13431	97	0.92	011.01	0
011	Loss on Drying (%)	0792	8.1550	0.07000	7.8607	0.28720	0.13431	97	1.02	011.01	0
011	Loss on Drying (%)	0520	8.1550	0.03000	7.8607	0.28720	0.13431	97	1.02	011.01	0
011	Loss on Drying (%)	0842	8.2000	0.14000	7.8607	0.28720	0.13431	97	1.18	011.01	0
011	Loss on Drying (%)	0552	8.2050	0.07000	7.8607	0.28720	0.13431	97	1.20	011.01	0
011	Loss on Drying (%)	0510	8.2500	0.10000	7.8607	0.28720	0.13431	97	1.36	011.01	0
011	Loss on Drying (%)	0047	8.2500	0.10000	7.8607	0.28720	0.13431	97	1.36	011.02	0
011	Loss on Drying (%)	0958	8.2600	0.04000	7.8607	0.28720	0.13431	97	1.39	011.01	0
011	Loss on Drying (%)	0152	8.3000	0.20000	7.8607	0.28720	0.13431	97	1.53	011.01	0
011	Loss on Drying (%)	0358	8.3150	0.01000	7.8607	0.28720	0.13431	97	1.58	011.01	0
011	Loss on Drying (%)	0205	8.3550	0.15800	7.8607	0.28720	0.13431	97	1.72	011.01	0
011	Loss on Drying (%)	0202	8.4150	0.05000	7.8607	0.28720	0.13431	97	1.93	011.01	0
011	Loss on Drying (%)	0529	8.5150	0.03000	7.8607	0.28720	0.13431	97	2.28	011.01	0
011	Loss on Drying (%)	0675	10.745	0.21000	7.8607	0.28720	0.13431	97	10.04	011.01	0
011	Loss on Drying (%)	1019	7.6600	0.90000	7.8607	0.28720	0.13431	97	-0.70	011.01	1
011	Loss on Drying (%)	2095	8.2000	0.80000	7.8607	0.28720	0.13431	97	1.18	011.01	1
011	Loss on Drying (%)	0625	8.5000	1.0000	7.8607	0.28720	0.13431	97	2.23	011.01	1
012	Starch (%)	0889	21.905	0.01000	33.052	1.9750	0.35037	32	-5.64	012.11	0
012	Starch (%)	0918	30.264	0.45500	33.052	1.9750	0.35037	32	-1.41	012.01	0
012	Starch (%)	0297	30.585	0.55000	33.052	1.9750	0.35037	32	-1.25	012.11	0
012	Starch (%)	0510	30.600	0.20000	33.052	1.9750	0.35037	32	-1.24	012.04	0
012	Starch (%)	0676	31.000	0.72000	33.052	1.9750	0.35037	32	-1.04	012.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
012	Starch (%)	0278	31.000	0.20000	33.052	1.9750	0.35037	32	-1.04	012.04	0
012	Starch (%)	0889	31.020	0.02000	33.052	1.9750	0.35037	32	-1.03	012.03	0
012	Starch (%)	0160	31.545	1.0500	33.052	1.9750	0.35037	32	-0.76	012.04	0
012	Starch (%)	0956	32.000	1.0000	33.052	1.9750	0.35037	32	-0.53	012.01	0
012	Starch (%)	0098	32.050	0.30000	33.052	1.9750	0.35037	32	-0.51	012.03	0
012	Starch (%)	0674	32.181	0.37200	33.052	1.9750	0.35037	32	-0.44	012.04	0
012	Starch (%)	0720	32.305	0.03000	33.052	1.9750	0.35037	32	-0.38	012.11	0
012	Starch (%)	0407	32.560	0.00000	33.052	1.9750	0.35037	32	-0.25	012.03	0
012	Starch (%)	2006	32.790	0.22000	33.052	1.9750	0.35037	32	-0.13	012.00	0
012	Starch (%)	0689	32.900	0.80000	33.052	1.9750	0.35037	32	-0.08	012.00	0
012	Starch (%)	0353	32.990	0.12000	33.052	1.9750	0.35037	32	-0.03	012.04	0
012	Starch (%)	0609	33.110	0.00000	33.052	1.9750	0.35037	32	0.03	012.00	0
012	Starch (%)	0955	33.300	0.20000	33.052	1.9750	0.35037	32	0.13	012.02	0
012	Starch (%)	0885	33.322	0.30680	33.052	1.9750	0.35037	32	0.14	012.03	0
012	Starch (%)	0354	33.585	0.21000	33.052	1.9750	0.35037	32	0.27	012.00	0
012	Starch (%)	0682	33.720	0.00000	33.052	1.9750	0.35037	32	0.34	012.00	0
012	Starch (%)	2004	33.900	1.0000	33.052	1.9750	0.35037	32	0.43	012.01	0
012	Starch (%)	0870	34.019	0.79790	33.052	1.9750	0.35037	32	0.49	012.01	0
012	Starch (%)	2023	34.550	0.10000	33.052	1.9750	0.35037	32	0.76	012.00	0
012	Starch (%)	0723	34.691	0.00000	33.052	1.9750	0.35037	32	0.83	012.00	0
012	Starch (%)	0265	34.700	0.60000	33.052	1.9750	0.35037	32	0.83	012.01	0
012	Starch (%)	0683	34.825	0.57000	33.052	1.9750	0.35037	32	0.90	012.00	0
012	Starch (%)	0610	34.975	0.05000	33.052	1.9750	0.35037	32	0.97	012.00	0
012	Starch (%)	0297	35.515	0.47000	33.052	1.9750	0.35037	32	1.25	012.03	0
012	Starch (%)	0948	35.535	0.27000	33.052	1.9750	0.35037	32	1.26	012.04	0
012	Starch (%)	0178	36.140	0.10000	33.052	1.9750	0.35037	32	1.56	012.00	0
012	Starch (%)	2089	36.375	0.49000	33.052	1.9750	0.35037	32	1.68	012.02	0
012	Starch (%)	2066	29.870	1.6800	33.052	1.9750	0.35037	32	-1.61	012.01	1
012	Starch (%)	0613	6.2850	0.39000	33.052	1.9750	0.35037	32	-13.55	012.01	2
013	Fat (%)	0263	7.8834	0.24000	13.353	0.71567	0.22839	90	-7.64	013.10	0
013	Fat (%)	0555	9.9000	0.80000	13.353	0.71567	0.22839	90	-4.83	013.00	0
013	Fat (%)	0581	10.105	0.23000	13.353	0.71567	0.22839	90	-4.54	013.13	0
013	Fat (%)	0297	11.065	0.53000	13.353	0.71567	0.22839	90	-3.20	013.00	0
013	Fat (%)	0613	11.070	0.02000	13.353	0.71567	0.22839	90	-3.19	013.12	0
013	Fat (%)	0613	11.110	0.00000	13.353	0.71567	0.22839	90	-3.13	013.10	0
013	Fat (%)	0618	11.515	0.39000	13.353	0.71567	0.22839	90	-2.57	013.08	0
013	Fat (%)	0948	11.915	0.01000	13.353	0.71567	0.22839	90	-2.01	013.00	0
013	Fat (%)	0178	12.080	0.08000	13.353	0.71567	0.22839	90	-1.78	013.10	0
013	Fat (%)	2003	12.159	0.08400	13.353	0.71567	0.22839	90	-1.67	013.10	0
013	Fat (%)	1005	12.175	0.27000	13.353	0.71567	0.22839	90	-1.65	013.02	0
013	Fat (%)	0790	12.245	0.29000	13.353	0.71567	0.22839	90	-1.55	013.02	0
013	Fat (%)	0653	12.315	0.09000	13.353	0.71567	0.22839	90	-1.45	013.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
013	Fat (%)	0968	12.447	0.11400	13.353	0.71567	0.22839	90	-1.27	013.10	0
013	Fat (%)	0309	12.475	0.21930	13.353	0.71567	0.22839	90	-1.23	013.00	0
013	Fat (%)	0366	12.500	0.20000	13.353	0.71567	0.22839	90	-1.19	013.00	0
013	Fat (%)	0083	12.545	0.17000	13.353	0.71567	0.22839	90	-1.13	013.00	0
013	Fat (%)	0554	12.625	0.61000	13.353	0.71567	0.22839	90	-1.02	013.10	0
013	Fat (%)	0884	12.650	0.10000	13.353	0.71567	0.22839	90	-0.98	013.00	0
013	Fat (%)	0033	12.650	0.10000	13.353	0.71567	0.22839	90	-0.98	013.02	0
013	Fat (%)	0955	12.700	0.20000	13.353	0.71567	0.22839	90	-0.91	013.13	0
013	Fat (%)	0681	12.800	0.02000	13.353	0.71567	0.22839	90	-0.77	013.00	0
013	Fat (%)	0689	12.800	0.60000	13.353	0.71567	0.22839	90	-0.77	013.00	0
013	Fat (%)	0643	12.845	0.49000	13.353	0.71567	0.22839	90	-0.71	013.02	0
013	Fat (%)	0794	12.915	0.37000	13.353	0.71567	0.22839	90	-0.61	013.02	0
013	Fat (%)	0845	12.930	0.42000	13.353	0.71567	0.22839	90	-0.59	013.10	0
013	Fat (%)	0695	12.949	0.08400	13.353	0.71567	0.22839	90	-0.56	013.00	0
013	Fat (%)	2095	12.950	0.80000	13.353	0.71567	0.22839	90	-0.56	013.10	0
013	Fat (%)	2053	13.050	0.22000	13.353	0.71567	0.22839	90	-0.42	013.00	0
013	Fat (%)	0100	13.100	0.58000	13.353	0.71567	0.22839	90	-0.35	013.02	0
013	Fat (%)	0904	13.110	0.14000	13.353	0.71567	0.22839	90	-0.34	013.00	0
013	Fat (%)	0723	13.110	0.00000	13.353	0.71567	0.22839	90	-0.34	013.10	0
013	Fat (%)	0610	13.135	0.05000	13.353	0.71567	0.22839	90	-0.30	013.10	0
013	Fat (%)	0202	13.155	0.11000	13.353	0.71567	0.22839	90	-0.28	013.00	0
013	Fat (%)	0870	13.161	0.15840	13.353	0.71567	0.22839	90	-0.27	013.02	0
013	Fat (%)	0353	13.175	0.05000	13.353	0.71567	0.22839	90	-0.25	013.10	0
013	Fat (%)	2016	13.195	0.33000	13.353	0.71567	0.22839	90	-0.22	013.00	0
013	Fat (%)	0504	13.205	0.39000	13.353	0.71567	0.22839	90	-0.21	013.00	0
013	Fat (%)	0853	13.235	0.33000	13.353	0.71567	0.22839	90	-0.17	013.02	0
013	Fat (%)	0629	13.250	0.00000	13.353	0.71567	0.22839	90	-0.14	013.00	0
013	Fat (%)	0811	13.330	0.28000	13.353	0.71567	0.22839	90	-0.03	013.02	0
013	Fat (%)	0615	13.370	0.20000	13.353	0.71567	0.22839	90	0.02	013.00	0
013	Fat (%)	0792	13.370	0.36000	13.353	0.71567	0.22839	90	0.02	013.02	0
013	Fat (%)	0652	13.400	0.00000	13.353	0.71567	0.22839	90	0.07	013.10	0
013	Fat (%)	0789	13.445	0.23000	13.353	0.71567	0.22839	90	0.13	013.02	0
013	Fat (%)	0958	13.460	0.02000	13.353	0.71567	0.22839	90	0.15	013.02	0
013	Fat (%)	0013	13.485	0.27000	13.353	0.71567	0.22839	90	0.18	013.02	0
013	Fat (%)	2004	13.500	0.20000	13.353	0.71567	0.22839	90	0.21	013.00	0
013	Fat (%)	0065	13.536	0.04250	13.353	0.71567	0.22839	90	0.26	013.02	0
013	Fat (%)	0596	13.545	0.59000	13.353	0.71567	0.22839	90	0.27	013.02	0
013	Fat (%)	0015	13.545	0.39000	13.353	0.71567	0.22839	90	0.27	013.13	0
013	Fat (%)	0229	13.600	0.20000	13.353	0.71567	0.22839	90	0.34	013.00	0
013	Fat (%)	2023	13.605	0.01000	13.353	0.71567	0.22839	90	0.35	013.00	0
013	Fat (%)	0001	13.623	0.15210	13.353	0.71567	0.22839	90	0.38	013.02	0
013	Fat (%)	0051	13.650	0.10000	13.353	0.71567	0.22839	90	0.41	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 (%)	0164	13.675	0.09000	13.353	0.71567	0.22839	90	0.45	013.02	0
013	Fat (%)	0808	13.680	0.06000	13.353	0.71567	0.22839	90	0.46	013.02	0
013	Fat (%)	0035	13.710	0.12000	13.353	0.71567	0.22839	90	0.50	013.00	0
013	Fat (%)	0957	13.710	0.12000	13.353	0.71567	0.22839	90	0.50	013.02	0
013	Fat (%)	0512	13.725	0.23000	13.353	0.71567	0.22839	90	0.52	013.02	0
013	Fat (%)	0175	13.735	0.07000	13.353	0.71567	0.22839	90	0.53	013.02	0
013	Fat (%)	0842	13.760	0.12000	13.353	0.71567	0.22839	90	0.57	013.02	0
013	Fat (%)	2073	13.795	0.21000	13.353	0.71567	0.22839	90	0.62	013.02	0
013	Fat (%)	0510	13.800	0.00000	13.353	0.71567	0.22839	90	0.62	013.02	0
013	Fat (%)	0650	13.800	0.04000	13.353	0.71567	0.22839	90	0.62	013.02	0
013	Fat (%)	0148	13.810	0.58000	13.353	0.71567	0.22839	90	0.64	013.02	0
013	Fat (%)	1010	13.815	0.01000	13.353	0.71567	0.22839	90	0.65	013.02	0
013	Fat (%)	0840	13.820	0.08000	13.353	0.71567	0.22839	90	0.65	013.02	0
013	Fat (%)	0098	13.825	0.11000	13.353	0.71567	0.22839	90	0.66	013.02	0
013	Fat (%)	0810	13.840	0.06000	13.353	0.71567	0.22839	90	0.68	013.02	0
013	Fat (%)	0960	13.845	0.33000	13.353	0.71567	0.22839	90	0.69	013.02	0
013	Fat (%)	0843	13.880	0.52000	13.353	0.71567	0.22839	90	0.74	013.02	0
013	Fat (%)	0959	13.910	0.66000	13.353	0.71567	0.22839	90	0.78	013.02	0
013	Fat (%)	2089	13.945	0.03000	13.353	0.71567	0.22839	90	0.83	013.00	0
013	Fat (%)	0511	13.945	0.49000	13.353	0.71567	0.22839	90	0.83	013.02	0
013	Fat (%)	2094	14.025	0.09000	13.353	0.71567	0.22839	90	0.94	013.00	0
013	Fat (%)	0861	14.040	0.22000	13.353	0.71567	0.22839	90	0.96	013.02	0
013	Fat (%)	0553	14.045	0.03000	13.353	0.71567	0.22839	90	0.97	013.02	0
013	Fat (%)	0841	14.065	0.27000	13.353	0.71567	0.22839	90	0.99	013.02	0
013	Fat (%)	0675	14.075	0.13000	13.353	0.71567	0.22839	90	1.01	013.02	0
013	Fat (%)	0682	14.170	0.00000	13.353	0.71567	0.22839	90	1.14	013.02	0
013	Fat (%)	0964	14.180	0.08000	13.353	0.71567	0.22839	90	1.16	013.02	0
013	Fat (%)	0171	14.200	0.10000	13.353	0.71567	0.22839	90	1.18	013.02	0
013	Fat (%)	0208	14.250	0.30000	13.353	0.71567	0.22839	90	1.25	013.02	0
013	Fat (%)	2108	14.310	0.36050	13.353	0.71567	0.22839	90	1.34	013.13	0
013	Fat (%)	0676	14.415	0.59000	13.353	0.71567	0.22839	90	1.48	013.02	0
013	Fat (%)	0354	14.595	0.19000	13.353	0.71567	0.22839	90	1.74	013.02	0
013	Fat (%)	0407	14.885	0.83000	13.353	0.71567	0.22839	90	2.14	013.02	0
013	Fat (%)	2006	14.990	0.20000	13.353	0.71567	0.22839	90	2.29	013.10	0
013	Fat (%)	0265	16.850	0.30000	13.353	0.71567	0.22839	90	4.89	013.13	0
015	Aluminum (mg / kg (ppm))	0168	125.20	11.200	173.85	29.588	6.9957	11	-1.64	015.43	0
015	Aluminum (mg / kg (ppm))	0353	135.50	11.000	173.85	29.588	6.9957	11	-1.30	015.43	0
015	Aluminum (mg / kg (ppm))	0011	155.70	3.2725	173.85	29.588	6.9957	11	-0.61	015.41	0
015	Aluminum (mg / kg (ppm))	0510	160.00	4.0000	173.85	29.588	6.9957	11	-0.47	015.43	0
015	Aluminum (mg / kg (ppm))	0520	168.43	3.5700	173.85	29.588	6.9957	11	-0.18	015.41	0
015	Aluminum (mg / kg (ppm))	0171	172.50	1.0000	173.85	29.588	6.9957	11	-0.05	015.41	0
015	Aluminum (mg / kg (ppm))	0560	185.30	5.6000	173.85	29.588	6.9957	11	0.39	015.42	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			
015	Aluminum (mg / kg (ppm))	0297	189.50	5.0000	173.85	29.588	6.9957	11	0.53	015.43	0
015	Aluminum (mg / kg (ppm))	0918	191.43	13.310	173.85	29.588	6.9957	11	0.59	015.43	0
015	Aluminum (mg / kg (ppm))	0169	209.00	16.000	173.85	29.588	6.9957	11	1.19	015.43	0
015	Aluminum (mg / kg (ppm))	0164	210.50	3.0000	173.85	29.588	6.9957	11	1.24	015.41	0
015	Aluminum (mg / kg (ppm))	0049	123.11	33.000	173.85	29.588	6.9957	11	-1.71	015.41	1
017	Boron (mg / kg (ppm))	0045	5.0350	0.07000	6.0437	1.2444	0.42612	9	-0.81	017.42	0
017	Boron (mg / kg (ppm))	0693	5.0679	0.28510	6.0437	1.2444	0.42612	9	-0.78	017.42	0
017	Boron (mg / kg (ppm))	0358	5.1250	0.39000	6.0437	1.2444	0.42612	9	-0.74	017.41	0
017	Boron (mg / kg (ppm))	0560	5.1900	0.30000	6.0437	1.2444	0.42612	9	-0.69	017.42	0
017	Boron (mg / kg (ppm))	0510	6.0000	0.00000	6.0437	1.2444	0.42612	9	-0.04	017.43	0
017	Boron (mg / kg (ppm))	0049	6.2100	0.22000	6.0437	1.2444	0.42612	9	0.13	017.41	0
017	Boron (mg / kg (ppm))	0918	6.2150	0.29000	6.0437	1.2444	0.42612	9	0.14	017.43	0
017	Boron (mg / kg (ppm))	0294	7.6400	0.28000	6.0437	1.2444	0.42612	9	1.28	017.42	0
017	Boron (mg / kg (ppm))	0353	10.000	2.0000	6.0437	1.2444	0.42612	9	3.18	017.43	0
017	Boron (mg / kg (ppm))	0168	3.4965	4.7610	6.0437	1.2444	0.42612	9	-2.05	017.43	1
019	Calcium (%)	0852	1.0000	0.00000	1.4668	0.07216	0.03664	155	-6.47	019.99	0
019	Calcium (%)	2105	1.0500	0.10000	1.4668	0.07216	0.03664	155	-5.78	019.99	0
019	Calcium (%)	0536	1.0850	0.03000	1.4668	0.07216	0.03664	155	-5.29	019.02	0
019	Calcium (%)	0047	1.2450	0.03000	1.4668	0.07216	0.03664	155	-3.07	019.52	0
019	Calcium (%)	0852	1.2500	0.10000	1.4668	0.07216	0.03664	155	-3.00	019.08	0
019	Calcium (%)	0175	1.2800	0.04000	1.4668	0.07216	0.03664	155	-2.59	019.31	0
019	Calcium (%)	0152	1.2850	0.07000	1.4668	0.07216	0.03664	155	-2.52	019.31	0
019	Calcium (%)	0026	1.2950	0.03000	1.4668	0.07216	0.03664	155	-2.38	019.42	0
019	Calcium (%)	0676	1.3150	0.03000	1.4668	0.07216	0.03664	155	-2.10	019.99	0
019	Calcium (%)	0018	1.3200	0.02000	1.4668	0.07216	0.03664	155	-2.03	019.41	0
019	Calcium (%)	0511	1.3300	0.04000	1.4668	0.07216	0.03664	155	-1.90	019.41	0
019	Calcium (%)	0043	1.3400	0.10000	1.4668	0.07216	0.03664	155	-1.76	019.43	0
019	Calcium (%)	0144	1.3400	0.04000	1.4668	0.07216	0.03664	155	-1.76	019.41	0
019	Calcium (%)	0553	1.3450	0.13000	1.4668	0.07216	0.03664	155	-1.69	019.41	0
019	Calcium (%)	0921	1.3470	0.00000	1.4668	0.07216	0.03664	155	-1.66	019.31	0
019	Calcium (%)	0278	1.3500	0.00000	1.4668	0.07216	0.03664	155	-1.62	019.42	0
019	Calcium (%)	0612	1.3700	0.02000	1.4668	0.07216	0.03664	155	-1.34	019.32	0
019	Calcium (%)	0510	1.3700	0.00000	1.4668	0.07216	0.03664	155	-1.34	019.43	0
019	Calcium (%)	0001	1.3770	0.02400	1.4668	0.07216	0.03664	155	-1.24	019.31	0
019	Calcium (%)	0028	1.3800	0.04000	1.4668	0.07216	0.03664	155	-1.20	019.43	0
019	Calcium (%)	2068	1.3850	0.01000	1.4668	0.07216	0.03664	155	-1.13	019.00	0
019	Calcium (%)	0169	1.3850	0.01000	1.4668	0.07216	0.03664	155	-1.13	019.32	0
019	Calcium (%)	0038	1.3850	0.03000	1.4668	0.07216	0.03664	155	-1.13	019.43	0
019	Calcium (%)	0142	1.3867	0.02020	1.4668	0.07216	0.03664	155	-1.11	019.31	0
019	Calcium (%)	0407	1.3937	0.03250	1.4668	0.07216	0.03664	155	-1.01	019.41	0
019	Calcium (%)	0870	1.3960	0.00400	1.4668	0.07216	0.03664	155	-0.98	019.42	0
019	Calcium (%)	0520	1.3990	0.07800	1.4668	0.07216	0.03664	155	-0.94	019.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	2086	1.4000	0.00000	1.4668	0.07216	0.03664	155	-0.93	019.08	0
019	Calcium (%)	2023	1.4000	0.00000	1.4668	0.07216	0.03664	155	-0.93	019.44	0
019	Calcium (%)	0563	1.4094	0.00430	1.4668	0.07216	0.03664	155	-0.80	019.31	0
019	Calcium (%)	0089	1.4100	0.00000	1.4668	0.07216	0.03664	155	-0.79	019.41	0
019	Calcium (%)	2012	1.4100	0.00000	1.4668	0.07216	0.03664	155	-0.79	019.41	0
019	Calcium (%)	0178	1.4120	0.00600	1.4668	0.07216	0.03664	155	-0.76	019.31	0
019	Calcium (%)	0620	1.4130	0.02600	1.4668	0.07216	0.03664	155	-0.75	019.00	0
019	Calcium (%)	0011	1.4138	0.01050	1.4668	0.07216	0.03664	155	-0.73	019.41	0
019	Calcium (%)	0194	1.4150	0.01000	1.4668	0.07216	0.03664	155	-0.72	019.00	0
019	Calcium (%)	0934	1.4150	0.01000	1.4668	0.07216	0.03664	155	-0.72	019.00	0
019	Calcium (%)	0692	1.4150	0.07000	1.4668	0.07216	0.03664	155	-0.72	019.42	0
019	Calcium (%)	0164	1.4200	0.04000	1.4668	0.07216	0.03664	155	-0.65	019.41	0
019	Calcium (%)	2004	1.4200	0.06000	1.4668	0.07216	0.03664	155	-0.65	019.44	0
019	Calcium (%)	0881	1.4225	0.00300	1.4668	0.07216	0.03664	155	-0.61	019.00	0
019	Calcium (%)	0043	1.4250	0.05000	1.4668	0.07216	0.03664	155	-0.58	019.00	0
019	Calcium (%)	0042	1.4250	0.05000	1.4668	0.07216	0.03664	155	-0.58	019.42	0
019	Calcium (%)	0294	1.4250	0.01000	1.4668	0.07216	0.03664	155	-0.58	019.42	0
019	Calcium (%)	0051	1.4278	0.00060	1.4668	0.07216	0.03664	155	-0.54	019.41	0
019	Calcium (%)	0035	1.4280	0.02400	1.4668	0.07216	0.03664	155	-0.54	019.32	0
019	Calcium (%)	0208	1.4280	0.01000	1.4668	0.07216	0.03664	155	-0.54	019.41	0
019	Calcium (%)	0123	1.4300	0.00000	1.4668	0.07216	0.03664	155	-0.51	019.41	0
019	Calcium (%)	0885	1.4328	0.00510	1.4668	0.07216	0.03664	155	-0.47	019.08	0
019	Calcium (%)	0036	1.4346	0.06400	1.4668	0.07216	0.03664	155	-0.45	019.43	0
019	Calcium (%)	2091	1.4350	0.03000	1.4668	0.07216	0.03664	155	-0.44	019.00	0
019	Calcium (%)	0675	1.4350	0.03000	1.4668	0.07216	0.03664	155	-0.44	019.43	0
019	Calcium (%)	0622	1.4375	0.00010	1.4668	0.07216	0.03664	155	-0.41	019.00	0
019	Calcium (%)	0354	1.4400	0.02000	1.4668	0.07216	0.03664	155	-0.37	019.31	0
019	Calcium (%)	0505	1.4400	0.02000	1.4668	0.07216	0.03664	155	-0.37	019.31	0
019	Calcium (%)	2022	1.4400	0.00000	1.4668	0.07216	0.03664	155	-0.37	019.31	0
019	Calcium (%)	0045	1.4400	0.02000	1.4668	0.07216	0.03664	155	-0.37	019.42	0
019	Calcium (%)	0896	1.4450	0.01000	1.4668	0.07216	0.03664	155	-0.30	019.00	0
019	Calcium (%)	2009	1.4466	0.00230	1.4668	0.07216	0.03664	155	-0.28	019.08	0
019	Calcium (%)	0651	1.4490	0.06800	1.4668	0.07216	0.03664	155	-0.25	019.00	0
019	Calcium (%)	0900	1.4500	0.02000	1.4668	0.07216	0.03664	155	-0.23	019.00	0
019	Calcium (%)	0590	1.4500	0.06000	1.4668	0.07216	0.03664	155	-0.23	019.08	0
019	Calcium (%)	0674	1.4500	0.00000	1.4668	0.07216	0.03664	155	-0.23	019.31	0
019	Calcium (%)	0171	1.4500	0.02000	1.4668	0.07216	0.03664	155	-0.23	019.41	0
019	Calcium (%)	0682	1.4500	0.00000	1.4668	0.07216	0.03664	155	-0.23	019.41	0
019	Calcium (%)	0366	1.4500	0.00000	1.4668	0.07216	0.03664	155	-0.23	019.42	0
019	Calcium (%)	0035	1.4525	0.03100	1.4668	0.07216	0.03664	155	-0.20	019.42	0
019	Calcium (%)	0205	1.4550	0.01000	1.4668	0.07216	0.03664	155	-0.16	019.42	0
019	Calcium (%)	0065	1.4565	0.04300	1.4668	0.07216	0.03664	155	-0.14	019.44	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	2108	1.4593	0.04810	1.4668	0.07216	0.03664	155	-0.10	019.44	0
019	Calcium (%)	0689	1.4600	0.08000	1.4668	0.07216	0.03664	155	-0.09	019.08	0
019	Calcium (%)	0033	1.4600	0.04000	1.4668	0.07216	0.03664	155	-0.09	019.43	0
019	Calcium (%)	0504	1.4640	0.02000	1.4668	0.07216	0.03664	155	-0.04	019.42	0
019	Calcium (%)	0903	1.4650	0.01000	1.4668	0.07216	0.03664	155	-0.02	019.00	0
019	Calcium (%)	0038	1.4650	0.05000	1.4668	0.07216	0.03664	155	-0.02	019.31	0
019	Calcium (%)	0297	1.4650	0.03000	1.4668	0.07216	0.03664	155	-0.02	019.43	0
019	Calcium (%)	2006	1.4665	0.04100	1.4668	0.07216	0.03664	155	0.00	019.00	0
019	Calcium (%)	0723	1.4674	0.00000	1.4668	0.07216	0.03664	155	0.01	019.31	0
019	Calcium (%)	0138	1.4690	0.05600	1.4668	0.07216	0.03664	155	0.03	019.08	0
019	Calcium (%)	0552	1.4700	0.04000	1.4668	0.07216	0.03664	155	0.04	019.00	0
019	Calcium (%)	0868	1.4700	0.00000	1.4668	0.07216	0.03664	155	0.04	019.31	0
019	Calcium (%)	0629	1.4700	0.00000	1.4668	0.07216	0.03664	155	0.04	019.43	0
019	Calcium (%)	0263	1.4716	0.00130	1.4668	0.07216	0.03664	155	0.07	019.32	0
019	Calcium (%)	0937	1.4750	0.01000	1.4668	0.07216	0.03664	155	0.11	019.00	0
019	Calcium (%)	0358	1.4750	0.05000	1.4668	0.07216	0.03664	155	0.11	019.41	0
019	Calcium (%)	0861	1.4750	0.01000	1.4668	0.07216	0.03664	155	0.11	019.43	0
019	Calcium (%)	0512	1.4760	0.03800	1.4668	0.07216	0.03664	155	0.13	019.41	0
019	Calcium (%)	0897	1.4800	0.02000	1.4668	0.07216	0.03664	155	0.18	019.00	0
019	Calcium (%)	0074	1.4800	0.06000	1.4668	0.07216	0.03664	155	0.18	019.41	0
019	Calcium (%)	0168	1.4845	0.14700	1.4668	0.07216	0.03664	155	0.25	019.43	0
019	Calcium (%)	0681	1.4850	0.03000	1.4668	0.07216	0.03664	155	0.25	019.00	0
019	Calcium (%)	0083	1.4850	0.03000	1.4668	0.07216	0.03664	155	0.25	019.41	0
019	Calcium (%)	0693	1.4859	0.11410	1.4668	0.07216	0.03664	155	0.26	019.42	0
019	Calcium (%)	0722	1.4895	0.00020	1.4668	0.07216	0.03664	155	0.32	019.00	0
019	Calcium (%)	0233	1.4900	0.02000	1.4668	0.07216	0.03664	155	0.32	019.31	0
019	Calcium (%)	2089	1.4900	0.04000	1.4668	0.07216	0.03664	155	0.32	019.41	0
019	Calcium (%)	0034	1.4935	0.00700	1.4668	0.07216	0.03664	155	0.37	019.43	0
019	Calcium (%)	2006	1.4940	0.01000	1.4668	0.07216	0.03664	155	0.38	019.09	0
019	Calcium (%)	0683	1.4950	0.01000	1.4668	0.07216	0.03664	155	0.39	019.00	0
019	Calcium (%)	0893	1.4950	0.01000	1.4668	0.07216	0.03664	155	0.39	019.00	0
019	Calcium (%)	0687	1.4950	0.09000	1.4668	0.07216	0.03664	155	0.39	019.31	0
019	Calcium (%)	0265	1.4950	0.13000	1.4668	0.07216	0.03664	155	0.39	019.42	0
019	Calcium (%)	0208	1.4965	0.04900	1.4668	0.07216	0.03664	155	0.41	019.31	0
019	Calcium (%)	0413	1.5000	0.00000	1.4668	0.07216	0.03664	155	0.46	019.41	0
019	Calcium (%)	2053	1.5000	0.02000	1.4668	0.07216	0.03664	155	0.46	019.42	0
019	Calcium (%)	0148	1.5030	0.00200	1.4668	0.07216	0.03664	155	0.50	019.41	0
019	Calcium (%)	0650	1.5050	0.03000	1.4668	0.07216	0.03664	155	0.53	019.31	0
019	Calcium (%)	0904	1.5050	0.09000	1.4668	0.07216	0.03664	155	0.53	019.31	0
019	Calcium (%)	0425	1.5050	0.01000	1.4668	0.07216	0.03664	155	0.53	019.41	0
019	Calcium (%)	0186	1.5050	0.07000	1.4668	0.07216	0.03664	155	0.53	019.42	0
019	Calcium (%)	0968	1.5050	0.00000	1.4668	0.07216	0.03664	155	0.53	019.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0014	1.5100	0.02000	1.4668	0.07216	0.03664	155	0.60	019.31	0
019	Calcium (%)	0229	1.5100	0.04000	1.4668	0.07216	0.03664	155	0.60	019.41	0
019	Calcium (%)	0357	1.5100	0.04000	1.4668	0.07216	0.03664	155	0.60	019.42	0
019	Calcium (%)	0849	1.5110	0.02200	1.4668	0.07216	0.03664	155	0.61	019.08	0
019	Calcium (%)	0036	1.5148	0.00490	1.4668	0.07216	0.03664	155	0.67	019.03	0
019	Calcium (%)	0895	1.5150	0.01000	1.4668	0.07216	0.03664	155	0.67	019.00	0
019	Calcium (%)	0948	1.5150	0.03000	1.4668	0.07216	0.03664	155	0.67	019.31	0
019	Calcium (%)	0405	1.5150	0.03000	1.4668	0.07216	0.03664	155	0.67	019.41	0
019	Calcium (%)	0964	1.5189	0.01120	1.4668	0.07216	0.03664	155	0.72	019.43	0
019	Calcium (%)	0004	1.5200	0.10000	1.4668	0.07216	0.03664	155	0.74	019.41	0
019	Calcium (%)	0049	1.5200	0.08000	1.4668	0.07216	0.03664	155	0.74	019.41	0
019	Calcium (%)	0613	1.5200	0.00000	1.4668	0.07216	0.03664	155	0.74	019.42	0
019	Calcium (%)	0848	1.5250	0.01000	1.4668	0.07216	0.03664	155	0.81	019.41	0
019	Calcium (%)	0353	1.5250	0.03000	1.4668	0.07216	0.03664	155	0.81	019.43	0
019	Calcium (%)	0199	1.5250	0.07000	1.4668	0.07216	0.03664	155	0.81	019.53	0
019	Calcium (%)	0560	1.5280	0.02800	1.4668	0.07216	0.03664	155	0.85	019.42	0
019	Calcium (%)	0918	1.5300	0.00000	1.4668	0.07216	0.03664	155	0.88	019.43	0
019	Calcium (%)	2062	1.5335	0.02090	1.4668	0.07216	0.03664	155	0.92	019.00	0
019	Calcium (%)	0695	1.5340	0.08000	1.4668	0.07216	0.03664	155	0.93	019.41	0
019	Calcium (%)	0884	1.5350	0.09000	1.4668	0.07216	0.03664	155	0.95	019.31	0
019	Calcium (%)	2102	1.5350	0.03000	1.4668	0.07216	0.03664	155	0.95	019.43	0
019	Calcium (%)	0504	1.5435	0.18500	1.4668	0.07216	0.03664	155	1.06	019.32	0
019	Calcium (%)	0098	1.5450	0.07000	1.4668	0.07216	0.03664	155	1.08	019.43	0
019	Calcium (%)	0720	1.5500	0.20000	1.4668	0.07216	0.03664	155	1.15	019.41	0
019	Calcium (%)	0010	1.5500	0.06000	1.4668	0.07216	0.03664	155	1.15	019.33	0
019	Calcium (%)	0598	1.5515	0.05100	1.4668	0.07216	0.03664	155	1.17	019.41	0
019	Calcium (%)	0300	1.5545	0.01900	1.4668	0.07216	0.03664	155	1.22	019.41	0
019	Calcium (%)	0946	1.5550	0.09000	1.4668	0.07216	0.03664	155	1.22	019.31	0
019	Calcium (%)	0019	1.5550	0.03000	1.4668	0.07216	0.03664	155	1.22	019.41	0
019	Calcium (%)	2094	1.5650	0.05000	1.4668	0.07216	0.03664	155	1.36	019.43	0
019	Calcium (%)	0609	1.5750	0.01000	1.4668	0.07216	0.03664	155	1.50	019.32	0
019	Calcium (%)	0504	1.5780	0.04800	1.4668	0.07216	0.03664	155	1.54	019.33	0
019	Calcium (%)	0098	1.5800	0.06000	1.4668	0.07216	0.03664	155	1.57	019.41	0
019	Calcium (%)	0202	1.5900	0.00000	1.4668	0.07216	0.03664	155	1.71	019.42	0
019	Calcium (%)	0108	1.6000	0.08000	1.4668	0.07216	0.03664	155	1.85	019.31	0
019	Calcium (%)	0037	1.6000	0.00000	1.4668	0.07216	0.03664	155	1.85	019.42	0
019	Calcium (%)	0529	1.6250	0.05000	1.4668	0.07216	0.03664	155	2.19	019.31	0
019	Calcium (%)	0190	1.6250	0.07000	1.4668	0.07216	0.03664	155	2.19	019.42	0
019	Calcium (%)	0726	1.6545	0.00100	1.4668	0.07216	0.03664	155	2.60	019.42	0
019	Calcium (%)	0039	1.6595	0.32830	1.4668	0.07216	0.03664	155	2.67	019.51	0
019	Calcium (%)	0572	1.7000	0.08000	1.4668	0.07216	0.03664	155	3.23	019.53	0
019	Calcium (%)	0100	1.7150	0.05000	1.4668	0.07216	0.03664	155	3.44	019.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
019	Calcium (%)	0536	2.8850	0.01000	1.4668	0.07216	0.03664	155	19.66	019.31	0
019	Calcium (%)	2011	4.6050	0.01000	1.4668	0.07216	0.03664	155	43.49	019.00	0
019	Calcium (%)	0623	1.1061	0.65270	1.4668	0.07216	0.03664	155	-5.00	019.00	1
019	Calcium (%)	0625	1.2450	0.51000	1.4668	0.07216	0.03664	155	-3.07	019.00	1
019	Calcium (%)	0555	1.3500	0.50000	1.4668	0.07216	0.03664	155	-1.62	019.42	1
019	Calcium (%)	0017	1.9000	0.60000	1.4668	0.07216	0.03664	155	6.00	019.43	1
019	Calcium (%)	2055	12.750	0.70000	1.4668	0.07216	0.03664	155	156.37	019.53	2
021	Cobalt (mg / kg (ppm))	0693	0.08465	0.07290	0.23482	0.05072	0.01884	15	-2.96	021.42	0
021	Cobalt (mg / kg (ppm))	0043	0.15500	0.01000	0.23482	0.05072	0.01884	15	-1.57	021.43	0
021	Cobalt (mg / kg (ppm))	0171	0.20000	0.00000	0.23482	0.05072	0.01884	15	-0.69	021.41	0
021	Cobalt (mg / kg (ppm))	0038	0.20000	0.00000	0.23482	0.05072	0.01884	15	-0.69	021.43	0
021	Cobalt (mg / kg (ppm))	0918	0.20955	0.01290	0.23482	0.05072	0.01884	15	-0.50	021.53	0
021	Cobalt (mg / kg (ppm))	0098	0.21400	0.01000	0.23482	0.05072	0.01884	15	-0.41	021.53	0
021	Cobalt (mg / kg (ppm))	0011	0.22525	0.02450	0.23482	0.05072	0.01884	15	-0.19	021.41	0
021	Cobalt (mg / kg (ppm))	2102	0.22660	0.01880	0.23482	0.05072	0.01884	15	-0.16	021.53	0
021	Cobalt (mg / kg (ppm))	0510	0.24000	0.02000	0.23482	0.05072	0.01884	15	0.10	021.43	0
021	Cobalt (mg / kg (ppm))	2055	0.25550	0.02500	0.23482	0.05072	0.01884	15	0.41	021.53	0
021	Cobalt (mg / kg (ppm))	0964	0.26315	0.00850	0.23482	0.05072	0.01884	15	0.56	021.43	0
021	Cobalt (mg / kg (ppm))	0169	0.31000	0.06000	0.23482	0.05072	0.01884	15	1.48	021.43	0
021	Cobalt (mg / kg (ppm))	0199	0.34000	0.02000	0.23482	0.05072	0.01884	15	2.07	021.53	0
021	Cobalt (mg / kg (ppm))	2022	1.3000	0.00000	0.23482	0.05072	0.01884	15	21.00	021.31	0
021	Cobalt (mg / kg (ppm))	0553	1.9000	0.00000	0.23482	0.05072	0.01884	15	32.83	021.53	0
021	Cobalt (mg / kg (ppm))	0555	0.36000	0.16000	0.23482	0.05072	0.01884	15	2.47	021.52	1
021	Cobalt (mg / kg (ppm))	0168	0.00000	0.00000	0.23482	0.05072	0.01884	15	-4.63	021.53	4
022	Copper (mg / kg (ppm))	0026	0.00045	0.00010	13.365	1.6177	0.79055	83	-8.26	022.42	0
022	Copper (mg / kg (ppm))	0353	7.5000	1.0000	13.365	1.6177	0.79055	83	-3.63	022.43	0
022	Copper (mg / kg (ppm))	0186	9.5000	1.0000	13.365	1.6177	0.79055	83	-2.39	022.42	0
022	Copper (mg / kg (ppm))	0511	10.500	1.0000	13.365	1.6177	0.79055	83	-1.77	022.41	0
022	Copper (mg / kg (ppm))	0504	10.562	2.8760	13.365	1.6177	0.79055	83	-1.73	022.33	0
022	Copper (mg / kg (ppm))	0035	10.707	2.1660	13.365	1.6177	0.79055	83	-1.64	022.32	0
022	Copper (mg / kg (ppm))	0049	10.940	2.0400	13.365	1.6177	0.79055	83	-1.50	022.41	0
022	Copper (mg / kg (ppm))	0171	10.950	0.30000	13.365	1.6177	0.79055	83	-1.49	022.41	0
022	Copper (mg / kg (ppm))	0590	11.000	2.0000	13.365	1.6177	0.79055	83	-1.46	022.31	0
022	Copper (mg / kg (ppm))	0629	11.200	0.40000	13.365	1.6177	0.79055	83	-1.34	022.31	0
022	Copper (mg / kg (ppm))	0695	11.240	4.1410	13.365	1.6177	0.79055	83	-1.31	022.41	0
022	Copper (mg / kg (ppm))	0613	11.450	3.0000	13.365	1.6177	0.79055	83	-1.18	022.42	0
022	Copper (mg / kg (ppm))	0004	11.500	1.0000	13.365	1.6177	0.79055	83	-1.15	022.41	0
022	Copper (mg / kg (ppm))	0520	11.710	1.6800	13.365	1.6177	0.79055	83	-1.02	022.41	0
022	Copper (mg / kg (ppm))	0720	11.712	2.8620	13.365	1.6177	0.79055	83	-1.02	022.41	0
022	Copper (mg / kg (ppm))	0229	11.750	1.7000	13.365	1.6177	0.79055	83	-1.00	022.41	0
022	Copper (mg / kg (ppm))	0074	12.000	0.00000	13.365	1.6177	0.79055	83	-0.84	022.41	0
022	Copper (mg / kg (ppm))	0629	12.000	0.00000	13.365	1.6177	0.79055	83	-0.84	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0598	12.040	0.66000	13.365	1.6177	0.79055	83	-0.82	022.41	0
022	Copper (mg / kg (ppm))	0164	12.100	0.00000	13.365	1.6177	0.79055	83	-0.78	022.41	0
022	Copper (mg / kg (ppm))	0948	12.105	0.25000	13.365	1.6177	0.79055	83	-0.78	022.33	0
022	Copper (mg / kg (ppm))	0169	12.150	0.10000	13.365	1.6177	0.79055	83	-0.75	022.43	0
022	Copper (mg / kg (ppm))	0208	12.165	0.65000	13.365	1.6177	0.79055	83	-0.74	022.41	0
022	Copper (mg / kg (ppm))	0098	12.235	0.97000	13.365	1.6177	0.79055	83	-0.70	022.41	0
022	Copper (mg / kg (ppm))	0278	12.250	0.30000	13.365	1.6177	0.79055	83	-0.69	022.42	0
022	Copper (mg / kg (ppm))	0354	12.265	0.21000	13.365	1.6177	0.79055	83	-0.68	022.31	0
022	Copper (mg / kg (ppm))	0692	12.350	0.30000	13.365	1.6177	0.79055	83	-0.63	022.42	0
022	Copper (mg / kg (ppm))	0038	12.500	1.0000	13.365	1.6177	0.79055	83	-0.53	022.43	0
022	Copper (mg / kg (ppm))	0510	12.500	1.0000	13.365	1.6177	0.79055	83	-0.53	022.43	0
022	Copper (mg / kg (ppm))	2023	12.750	0.10000	13.365	1.6177	0.79055	83	-0.38	022.53	0
022	Copper (mg / kg (ppm))	0199	12.780	0.02000	13.365	1.6177	0.79055	83	-0.36	022.53	0
022	Copper (mg / kg (ppm))	2022	13.000	0.00000	13.365	1.6177	0.79055	83	-0.23	022.31	0
022	Copper (mg / kg (ppm))	0358	13.080	0.62000	13.365	1.6177	0.79055	83	-0.18	022.41	0
022	Copper (mg / kg (ppm))	0555	13.150	1.7000	13.365	1.6177	0.79055	83	-0.13	022.42	0
022	Copper (mg / kg (ppm))	2089	13.180	0.02000	13.365	1.6177	0.79055	83	-0.11	022.41	0
022	Copper (mg / kg (ppm))	0051	13.285	0.41000	13.365	1.6177	0.79055	83	-0.05	022.41	0
022	Copper (mg / kg (ppm))	0675	13.285	0.47000	13.365	1.6177	0.79055	83	-0.05	022.43	0
022	Copper (mg / kg (ppm))	0083	13.500	1.0000	13.365	1.6177	0.79055	83	0.08	022.41	0
022	Copper (mg / kg (ppm))	0405	13.500	1.0000	13.365	1.6177	0.79055	83	0.08	022.41	0
022	Copper (mg / kg (ppm))	0968	13.500	1.0000	13.365	1.6177	0.79055	83	0.08	022.43	0
022	Copper (mg / kg (ppm))	2055	13.500	1.0000	13.365	1.6177	0.79055	83	0.08	022.53	0
022	Copper (mg / kg (ppm))	0168	13.565	1.4100	13.365	1.6177	0.79055	83	0.12	022.43	0
022	Copper (mg / kg (ppm))	0861	13.600	0.20000	13.365	1.6177	0.79055	83	0.15	022.43	0
022	Copper (mg / kg (ppm))	0723	13.757	0.00000	13.365	1.6177	0.79055	83	0.24	022.31	0
022	Copper (mg / kg (ppm))	0407	13.758	0.11030	13.365	1.6177	0.79055	83	0.24	022.41	0
022	Copper (mg / kg (ppm))	0098	13.840	0.92000	13.365	1.6177	0.79055	83	0.29	022.43	0
022	Copper (mg / kg (ppm))	0505	13.850	0.70000	13.365	1.6177	0.79055	83	0.30	022.31	0
022	Copper (mg / kg (ppm))	0045	13.850	0.30000	13.365	1.6177	0.79055	83	0.30	022.42	0
022	Copper (mg / kg (ppm))	0011	13.893	0.44500	13.365	1.6177	0.79055	83	0.33	022.41	0
022	Copper (mg / kg (ppm))	2102	13.979	1.4475	13.365	1.6177	0.79055	83	0.38	022.53	0
022	Copper (mg / kg (ppm))	0904	13.990	0.52000	13.365	1.6177	0.79055	83	0.39	022.31	0
022	Copper (mg / kg (ppm))	0425	14.000	0.00000	13.365	1.6177	0.79055	83	0.39	022.41	0
022	Copper (mg / kg (ppm))	0297	14.000	0.00000	13.365	1.6177	0.79055	83	0.39	022.43	0
022	Copper (mg / kg (ppm))	0555	14.000	0.00000	13.365	1.6177	0.79055	83	0.39	022.52	0
022	Copper (mg / kg (ppm))	0100	14.000	2.0000	13.365	1.6177	0.79055	83	0.39	022.99	0
022	Copper (mg / kg (ppm))	0964	14.067	0.64700	13.365	1.6177	0.79055	83	0.43	022.43	0
022	Copper (mg / kg (ppm))	0682	14.200	0.00000	13.365	1.6177	0.79055	83	0.52	022.41	0
022	Copper (mg / kg (ppm))	0868	14.250	0.30000	13.365	1.6177	0.79055	83	0.55	022.31	0
022	Copper (mg / kg (ppm))	0693	14.264	0.05420	13.365	1.6177	0.79055	83	0.56	022.42	0
022	Copper (mg / kg (ppm))	0918	14.265	0.53000	13.365	1.6177	0.79055	83	0.56	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
022	Copper (mg / kg (ppm))	0148	14.385	0.45000	13.365	1.6177	0.79055	83	0.63	022.41	0
022	Copper (mg / kg (ppm))	0572	14.400	0.20000	13.365	1.6177	0.79055	83	0.64	022.53	0
022	Copper (mg / kg (ppm))	0504	14.445	0.43000	13.365	1.6177	0.79055	83	0.67	022.32	0
022	Copper (mg / kg (ppm))	0357	14.500	1.0000	13.365	1.6177	0.79055	83	0.70	022.42	0
022	Copper (mg / kg (ppm))	0366	14.500	1.0000	13.365	1.6177	0.79055	83	0.70	022.42	0
022	Copper (mg / kg (ppm))	0039	14.523	0.73130	13.365	1.6177	0.79055	83	0.72	022.51	0
022	Copper (mg / kg (ppm))	0413	14.550	0.50000	13.365	1.6177	0.79055	83	0.73	022.42	0
022	Copper (mg / kg (ppm))	0294	14.650	0.10000	13.365	1.6177	0.79055	83	0.79	022.42	0
022	Copper (mg / kg (ppm))	2004	14.650	0.50000	13.365	1.6177	0.79055	83	0.79	022.44	0
022	Copper (mg / kg (ppm))	0208	14.700	3.2000	13.365	1.6177	0.79055	83	0.83	022.31	0
022	Copper (mg / kg (ppm))	0190	14.710	0.04000	13.365	1.6177	0.79055	83	0.83	022.42	0
022	Copper (mg / kg (ppm))	2012	14.860	0.00000	13.365	1.6177	0.79055	83	0.92	022.41	0
022	Copper (mg / kg (ppm))	0035	14.900	0.28000	13.365	1.6177	0.79055	83	0.95	022.42	0
022	Copper (mg / kg (ppm))	0726	15.030	0.56000	13.365	1.6177	0.79055	83	1.03	022.42	0
022	Copper (mg / kg (ppm))	2062	15.158	0.74500	13.365	1.6177	0.79055	83	1.11	022.31	0
022	Copper (mg / kg (ppm))	0563	15.550	0.10000	13.365	1.6177	0.79055	83	1.35	022.31	0
022	Copper (mg / kg (ppm))	0042	15.900	0.60000	13.365	1.6177	0.79055	83	1.57	022.42	0
022	Copper (mg / kg (ppm))	0202	16.025	0.01000	13.365	1.6177	0.79055	83	1.64	022.42	0
022	Copper (mg / kg (ppm))	0560	16.050	2.9000	13.365	1.6177	0.79055	83	1.66	022.42	0
022	Copper (mg / kg (ppm))	0609	20.000	0.00000	13.365	1.6177	0.79055	83	4.10	022.32	0
022	Copper (mg / kg (ppm))	0175	23.000	2.0000	13.365	1.6177	0.79055	83	5.96	022.31	0
022	Copper (mg / kg (ppm))	0870	24.410	0.54000	13.365	1.6177	0.79055	83	6.83	022.42	0
022	Copper (mg / kg (ppm))	0043	26.200	0.20000	13.365	1.6177	0.79055	83	7.93	022.43	0
022	Copper (mg / kg (ppm))	0265	19.000	14.000	13.365	1.6177	0.79055	83	3.48	022.42	1
024	Iodine (mg / kg (ppm))	2102	1.6389	0.01610			0.01610	1			0
025	Iron (mg / kg (ppm))	0946	158.20	0.60000	277.26	23.313	9.7187	95	-5.11	025.31	0
025	Iron (mg / kg (ppm))	0921	159.44	0.00000	277.26	23.313	9.7187	95	-5.05	025.31	0
025	Iron (mg / kg (ppm))	0047	204.85	7.5000	277.26	23.313	9.7187	95	-3.11	025.52	0
025	Iron (mg / kg (ppm))	0726	215.05	1.9000	277.26	23.313	9.7187	95	-2.67	025.42	0
025	Iron (mg / kg (ppm))	2023	217.50	1.0000	277.26	23.313	9.7187	95	-2.56	025.43	0
025	Iron (mg / kg (ppm))	0848	219.65	0.52000	277.26	23.313	9.7187	95	-2.47	025.41	0
025	Iron (mg / kg (ppm))	2108	222.44	14.650	277.26	23.313	9.7187	95	-2.35	025.34	0
025	Iron (mg / kg (ppm))	0555	225.00	30.000	277.26	23.313	9.7187	95	-2.24	025.42	0
025	Iron (mg / kg (ppm))	0043	227.50	21.000	277.26	23.313	9.7187	95	-2.13	025.43	0
025	Iron (mg / kg (ppm))	0692	228.50	35.000	277.26	23.313	9.7187	95	-2.09	025.42	0
025	Iron (mg / kg (ppm))	0186	232.00	10.000	277.26	23.313	9.7187	95	-1.94	025.42	0
025	Iron (mg / kg (ppm))	0278	234.50	5.0000	277.26	23.313	9.7187	95	-1.83	025.42	0
025	Iron (mg / kg (ppm))	0555	235.00	30.000	277.26	23.313	9.7187	95	-1.81	025.52	0
025	Iron (mg / kg (ppm))	0609	240.00	2.0000	277.26	23.313	9.7187	95	-1.60	025.32	0
025	Iron (mg / kg (ppm))	0918	242.44	10.330	277.26	23.313	9.7187	95	-1.49	025.43	0
025	Iron (mg / kg (ppm))	0613	250.10	33.600	277.26	23.313	9.7187	95	-1.17	025.42	0
025	Iron (mg / kg (ppm))	0560	251.30	28.600	277.26	23.313	9.7187	95	-1.11	025.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
025	Iron (mg / kg (ppm))	0870	252.75	18.900	277.26	23.313	9.7187	95	-1.05	025.42	0
025	Iron (mg / kg (ppm))	0294	253.49	5.4200	277.26	23.313	9.7187	95	-1.02	025.42	0
025	Iron (mg / kg (ppm))	0511	255.00	22.000	277.26	23.313	9.7187	95	-0.95	025.41	0
025	Iron (mg / kg (ppm))	0037	258.65	0.30000	277.26	23.313	9.7187	95	-0.80	025.42	0
025	Iron (mg / kg (ppm))	2012	259.66	1.1100	277.26	23.313	9.7187	95	-0.76	025.41	0
025	Iron (mg / kg (ppm))	0510	261.00	2.0000	277.26	23.313	9.7187	95	-0.70	025.43	0
025	Iron (mg / kg (ppm))	0425	261.10	1.0000	277.26	23.313	9.7187	95	-0.69	025.41	0
025	Iron (mg / kg (ppm))	0190	261.29	0.57000	277.26	23.313	9.7187	95	-0.69	025.42	0
025	Iron (mg / kg (ppm))	0598	262.10	4.0000	277.26	23.313	9.7187	95	-0.65	025.41	0
025	Iron (mg / kg (ppm))	0629	262.50	3.0000	277.26	23.313	9.7187	95	-0.63	025.43	0
025	Iron (mg / kg (ppm))	0720	263.50	1.4000	277.26	23.313	9.7187	95	-0.59	025.41	0
025	Iron (mg / kg (ppm))	0505	265.00	10.000	277.26	23.313	9.7187	95	-0.53	025.31	0
025	Iron (mg / kg (ppm))	0629	265.00	6.0000	277.26	23.313	9.7187	95	-0.53	025.31	0
025	Iron (mg / kg (ppm))	0520	265.65	19.280	277.26	23.313	9.7187	95	-0.50	025.41	0
025	Iron (mg / kg (ppm))	0171	266.50	3.0000	277.26	23.313	9.7187	95	-0.46	025.41	0
025	Iron (mg / kg (ppm))	0098	266.95	6.3000	277.26	23.313	9.7187	95	-0.44	025.43	0
025	Iron (mg / kg (ppm))	0168	267.45	13.900	277.26	23.313	9.7187	95	-0.42	025.43	0
025	Iron (mg / kg (ppm))	0083	268.50	9.0000	277.26	23.313	9.7187	95	-0.38	025.41	0
025	Iron (mg / kg (ppm))	0553	269.50	15.000	277.26	23.313	9.7187	95	-0.33	025.41	0
025	Iron (mg / kg (ppm))	0011	271.52	6.0900	277.26	23.313	9.7187	95	-0.25	025.41	0
025	Iron (mg / kg (ppm))	0563	272.50	7.0000	277.26	23.313	9.7187	95	-0.20	025.31	0
025	Iron (mg / kg (ppm))	0098	273.40	17.000	277.26	23.313	9.7187	95	-0.17	025.41	0
025	Iron (mg / kg (ppm))	0968	274.00	6.0000	277.26	23.313	9.7187	95	-0.14	025.43	0
025	Iron (mg / kg (ppm))	0175	276.00	8.0000	277.26	23.313	9.7187	95	-0.05	025.31	0
025	Iron (mg / kg (ppm))	0100	277.00	28.000	277.26	23.313	9.7187	95	-0.01	025.99	0
025	Iron (mg / kg (ppm))	0051	277.50	11.000	277.26	23.313	9.7187	95	0.01	025.41	0
025	Iron (mg / kg (ppm))	0504	277.85	3.9000	277.26	23.313	9.7187	95	0.03	025.32	0
025	Iron (mg / kg (ppm))	2089	278.17	14.790	277.26	23.313	9.7187	95	0.04	025.41	0
025	Iron (mg / kg (ppm))	0904	278.26	36.080	277.26	23.313	9.7187	95	0.04	025.31	0
025	Iron (mg / kg (ppm))	0689	278.50	17.000	277.26	23.313	9.7187	95	0.05	025.31	0
025	Iron (mg / kg (ppm))	0407	279.37	8.4360	277.26	23.313	9.7187	95	0.09	025.41	0
025	Iron (mg / kg (ppm))	0693	280.28	5.8802	277.26	23.313	9.7187	95	0.13	025.42	0
025	Iron (mg / kg (ppm))	0019	280.50	13.000	277.26	23.313	9.7187	95	0.14	025.41	0
025	Iron (mg / kg (ppm))	0265	280.50	9.0000	277.26	23.313	9.7187	95	0.14	025.42	0
025	Iron (mg / kg (ppm))	0164	282.00	6.0000	277.26	23.313	9.7187	95	0.20	025.41	0
025	Iron (mg / kg (ppm))	0358	282.06	16.130	277.26	23.313	9.7187	95	0.21	025.41	0
025	Iron (mg / kg (ppm))	0353	282.50	9.0000	277.26	23.313	9.7187	95	0.22	025.43	0
025	Iron (mg / kg (ppm))	0148	283.25	4.5000	277.26	23.313	9.7187	95	0.26	025.41	0
025	Iron (mg / kg (ppm))	0208	283.45	0.50000	277.26	23.313	9.7187	95	0.27	025.41	0
025	Iron (mg / kg (ppm))	0042	283.50	21.000	277.26	23.313	9.7187	95	0.27	025.42	0
025	Iron (mg / kg (ppm))	0682	284.39	0.00000	277.26	23.313	9.7187	95	0.31	025.41	0
025	Iron (mg / kg (ppm))	0208	284.50	13.000	277.26	23.313	9.7187	95	0.31	025.31	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			
025	Iron (mg / kg (ppm))	0529	284.50	5.0000	277.26	23.313	9.7187	95	0.31	025.31	0
025	Iron (mg / kg (ppm))	0354	285.31	2.8100	277.26	23.313	9.7187	95	0.34	025.31	0
025	Iron (mg / kg (ppm))	0413	285.50	9.0000	277.26	23.313	9.7187	95	0.35	025.42	0
025	Iron (mg / kg (ppm))	0229	286.00	4.0000	277.26	23.313	9.7187	95	0.37	025.41	0
025	Iron (mg / kg (ppm))	0405	286.00	2.0000	277.26	23.313	9.7187	95	0.37	025.41	0
025	Iron (mg / kg (ppm))	0049	287.52	12.010	277.26	23.313	9.7187	95	0.44	025.41	0
025	Iron (mg / kg (ppm))	0297	288.00	6.0000	277.26	23.313	9.7187	95	0.46	025.43	0
025	Iron (mg / kg (ppm))	0038	288.50	3.0000	277.26	23.313	9.7187	95	0.48	025.31	0
025	Iron (mg / kg (ppm))	0038	288.50	1.0000	277.26	23.313	9.7187	95	0.48	025.43	0
025	Iron (mg / kg (ppm))	0675	289.25	2.6600	277.26	23.313	9.7187	95	0.51	025.43	0
025	Iron (mg / kg (ppm))	0033	290.00	4.0000	277.26	23.313	9.7187	95	0.55	025.43	0
025	Iron (mg / kg (ppm))	0004	291.50	9.0000	277.26	23.313	9.7187	95	0.61	025.41	0
025	Iron (mg / kg (ppm))	0074	292.00	2.0000	277.26	23.313	9.7187	95	0.63	025.41	0
025	Iron (mg / kg (ppm))	0512	293.30	5.8000	277.26	23.313	9.7187	95	0.69	025.41	0
025	Iron (mg / kg (ppm))	0028	293.50	21.000	277.26	23.313	9.7187	95	0.70	025.43	0
025	Iron (mg / kg (ppm))	0001	293.65	24.100	277.26	23.313	9.7187	95	0.70	025.31	0
025	Iron (mg / kg (ppm))	0035	294.05	2.3000	277.26	23.313	9.7187	95	0.72	025.32	0
025	Iron (mg / kg (ppm))	0612	294.50	13.000	277.26	23.313	9.7187	95	0.74	025.32	0
025	Iron (mg / kg (ppm))	2062	295.89	0.58600	277.26	23.313	9.7187	95	0.80	025.31	0
025	Iron (mg / kg (ppm))	2022	296.50	3.0000	277.26	23.313	9.7187	95	0.83	025.31	0
025	Iron (mg / kg (ppm))	0045	296.50	9.0000	277.26	23.313	9.7187	95	0.83	025.42	0
025	Iron (mg / kg (ppm))	0014	297.50	5.0000	277.26	23.313	9.7187	95	0.87	025.31	0
025	Iron (mg / kg (ppm))	2004	299.00	16.000	277.26	23.313	9.7187	95	0.93	025.41	0
025	Iron (mg / kg (ppm))	0366	301.00	10.000	277.26	23.313	9.7187	95	1.02	025.42	0
025	Iron (mg / kg (ppm))	0948	301.08	8.9900	277.26	23.313	9.7187	95	1.02	025.33	0
025	Iron (mg / kg (ppm))	0964	311.89	5.3200	277.26	23.313	9.7187	95	1.49	025.43	0
025	Iron (mg / kg (ppm))	0178	314.45	2.1000	277.26	23.313	9.7187	95	1.60	025.31	0
025	Iron (mg / kg (ppm))	0169	314.50	21.000	277.26	23.313	9.7187	95	1.60	025.43	0
025	Iron (mg / kg (ppm))	0039	316.49	2.3741	277.26	23.313	9.7187	95	1.68	025.51	0
025	Iron (mg / kg (ppm))	0861	316.50	29.000	277.26	23.313	9.7187	95	1.68	025.43	0
025	Iron (mg / kg (ppm))	0504	318.75	10.900	277.26	23.313	9.7187	95	1.78	025.33	0
025	Iron (mg / kg (ppm))	2102	322.01	13.606	277.26	23.313	9.7187	95	1.92	025.53	0
025	Iron (mg / kg (ppm))	0035	326.40	2.8000	277.26	23.313	9.7187	95	2.11	025.42	0
025	Iron (mg / kg (ppm))	0695	331.02	11.737	277.26	23.313	9.7187	95	2.31	025.41	0
025	Iron (mg / kg (ppm))	0723	332.86	0.00000	277.26	23.313	9.7187	95	2.39	025.31	0
025	Iron (mg / kg (ppm))	0868	336.00	8.0000	277.26	23.313	9.7187	95	2.52	025.31	0
025	Iron (mg / kg (ppm))	0199	212.48	47.280	277.26	23.313	9.7187	95	-2.78	025.53	1
025	Iron (mg / kg (ppm))	0017	266.00	44.000	277.26	23.313	9.7187	95	-0.48	025.43	1
027	Magnesium (%)	0948	0.11000	0.00000	0.13084	0.00796	0.00334	89	-2.62	027.33	0
027	Magnesium (%)	0038	0.11050	0.00500	0.13084	0.00796	0.00334	89	-2.56	027.43	0
027	Magnesium (%)	0043	0.11500	0.01000	0.13084	0.00796	0.00334	89	-1.99	027.43	0
027	Magnesium (%)	0510	0.11500	0.01000	0.13084	0.00796	0.00334	89	-1.99	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 (%)	0650	0.11505	0.00450	0.13084	0.00796	0.00334	89	-1.98	027.31	0
027	Magnesium (%)	0142	0.11825	0.00430	0.13084	0.00796	0.00334	89	-1.58	027.31	0
027	Magnesium (%)	0175	0.12000	0.00000	0.13084	0.00796	0.00334	89	-1.36	027.31	0
027	Magnesium (%)	0629	0.12000	0.00000	0.13084	0.00796	0.00334	89	-1.36	027.31	0
027	Magnesium (%)	0868	0.12000	0.00000	0.13084	0.00796	0.00334	89	-1.36	027.31	0
027	Magnesium (%)	0511	0.12000	0.00000	0.13084	0.00796	0.00334	89	-1.36	027.41	0
027	Magnesium (%)	0629	0.12000	0.00000	0.13084	0.00796	0.00334	89	-1.36	027.43	0
027	Magnesium (%)	2004	0.12150	0.00700	0.13084	0.00796	0.00334	89	-1.17	027.44	0
027	Magnesium (%)	0563	0.12305	0.00070	0.13084	0.00796	0.00334	89	-0.98	027.31	0
027	Magnesium (%)	2108	0.12310	0.00040	0.13084	0.00796	0.00334	89	-0.97	027.44	0
027	Magnesium (%)	0045	0.12350	0.00100	0.13084	0.00796	0.00334	89	-0.92	027.42	0
027	Magnesium (%)	0695	0.12400	0.00600	0.13084	0.00796	0.00334	89	-0.86	027.41	0
027	Magnesium (%)	0504	0.12485	0.00290	0.13084	0.00796	0.00334	89	-0.75	027.33	0
027	Magnesium (%)	0038	0.12500	0.00600	0.13084	0.00796	0.00334	89	-0.73	027.31	0
027	Magnesium (%)	0229	0.12500	0.01000	0.13084	0.00796	0.00334	89	-0.73	027.41	0
027	Magnesium (%)	2012	0.12500	0.01000	0.13084	0.00796	0.00334	89	-0.73	027.41	0
027	Magnesium (%)	0353	0.12500	0.01000	0.13084	0.00796	0.00334	89	-0.73	027.43	0
027	Magnesium (%)	0870	0.12520	0.00280	0.13084	0.00796	0.00334	89	-0.71	027.42	0
027	Magnesium (%)	2022	0.12600	0.00000	0.13084	0.00796	0.00334	89	-0.61	027.31	0
027	Magnesium (%)	0148	0.12600	0.00200	0.13084	0.00796	0.00334	89	-0.61	027.41	0
027	Magnesium (%)	2023	0.12600	0.00200	0.13084	0.00796	0.00334	89	-0.61	027.44	0
027	Magnesium (%)	0199	0.12600	0.00120	0.13084	0.00796	0.00334	89	-0.61	027.53	0
027	Magnesium (%)	0590	0.12650	0.00100	0.13084	0.00796	0.00334	89	-0.55	027.31	0
027	Magnesium (%)	0171	0.12650	0.00100	0.13084	0.00796	0.00334	89	-0.55	027.41	0
027	Magnesium (%)	0168	0.12705	0.00870	0.13084	0.00796	0.00334	89	-0.48	027.43	0
027	Magnesium (%)	0051	0.12790	0.00120	0.13084	0.00796	0.00334	89	-0.37	027.41	0
027	Magnesium (%)	0169	0.12800	0.00000	0.13084	0.00796	0.00334	89	-0.36	027.32	0
027	Magnesium (%)	0164	0.12800	0.00000	0.13084	0.00796	0.00334	89	-0.36	027.41	0
027	Magnesium (%)	0918	0.12800	0.00200	0.13084	0.00796	0.00334	89	-0.36	027.43	0
027	Magnesium (%)	0263	0.12845	0.00070	0.13084	0.00796	0.00334	89	-0.30	027.32	0
027	Magnesium (%)	0861	0.12850	0.00500	0.13084	0.00796	0.00334	89	-0.29	027.43	0
027	Magnesium (%)	0904	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.31	0
027	Magnesium (%)	0004	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.41	0
027	Magnesium (%)	0049	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.41	0
027	Magnesium (%)	0074	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.41	0
027	Magnesium (%)	0413	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.41	0
027	Magnesium (%)	2089	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.41	0
027	Magnesium (%)	0278	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.42	0
027	Magnesium (%)	0294	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.42	0
027	Magnesium (%)	0357	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.42	0
027	Magnesium (%)	0613	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.42	0
027	Magnesium (%)	0098	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	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 (%)	0297	0.13000	0.00000	0.13084	0.00796	0.00334	89	-0.11	027.43	0
027	Magnesium (%)	0520	0.13050	0.00100	0.13084	0.00796	0.00334	89	-0.04	027.41	0
027	Magnesium (%)	0035	0.13060	0.00260	0.13084	0.00796	0.00334	89	-0.03	027.42	0
027	Magnesium (%)	0560	0.13130	0.00660	0.13084	0.00796	0.00334	89	0.06	027.42	0
027	Magnesium (%)	0505	0.13135	0.00270	0.13084	0.00796	0.00334	89	0.06	027.31	0
027	Magnesium (%)	0208	0.13150	0.00500	0.13084	0.00796	0.00334	89	0.08	027.41	0
027	Magnesium (%)	0512	0.13150	0.00300	0.13084	0.00796	0.00334	89	0.08	027.41	0
027	Magnesium (%)	0964	0.13195	0.00550	0.13084	0.00796	0.00334	89	0.14	027.43	0
027	Magnesium (%)	0598	0.13240	0.00200	0.13084	0.00796	0.00334	89	0.20	027.41	0
027	Magnesium (%)	0065	0.13275	0.00050	0.13084	0.00796	0.00334	89	0.24	027.44	0
027	Magnesium (%)	0407	0.13330	0.00140	0.13084	0.00796	0.00334	89	0.31	027.41	0
027	Magnesium (%)	0011	0.13350	0.00100	0.13084	0.00796	0.00334	89	0.33	027.41	0
027	Magnesium (%)	0504	0.13355	0.00470	0.13084	0.00796	0.00334	89	0.34	027.32	0
027	Magnesium (%)	0178	0.13400	0.00200	0.13084	0.00796	0.00334	89	0.40	027.31	0
027	Magnesium (%)	0098	0.13500	0.01000	0.13084	0.00796	0.00334	89	0.52	027.41	0
027	Magnesium (%)	0190	0.13500	0.01000	0.13084	0.00796	0.00334	89	0.52	027.42	0
027	Magnesium (%)	0366	0.13500	0.01000	0.13084	0.00796	0.00334	89	0.52	027.42	0
027	Magnesium (%)	0042	0.13550	0.00100	0.13084	0.00796	0.00334	89	0.59	027.42	0
027	Magnesium (%)	0692	0.13550	0.00100	0.13084	0.00796	0.00334	89	0.59	027.42	0
027	Magnesium (%)	0039	0.13550	0.00420	0.13084	0.00796	0.00334	89	0.59	027.51	0
027	Magnesium (%)	0208	0.13700	0.00000	0.13084	0.00796	0.00334	89	0.77	027.31	0
027	Magnesium (%)	0035	0.13725	0.00370	0.13084	0.00796	0.00334	89	0.81	027.32	0
027	Magnesium (%)	2102	0.13925	0.00910	0.13084	0.00796	0.00334	89	1.06	027.43	0
027	Magnesium (%)	0354	0.14000	0.00000	0.13084	0.00796	0.00334	89	1.15	027.31	0
027	Magnesium (%)	0609	0.14000	0.00000	0.13084	0.00796	0.00334	89	1.15	027.32	0
027	Magnesium (%)	0083	0.14000	0.00000	0.13084	0.00796	0.00334	89	1.15	027.41	0
027	Magnesium (%)	0358	0.14000	0.00000	0.13084	0.00796	0.00334	89	1.15	027.41	0
027	Magnesium (%)	0425	0.14000	0.00000	0.13084	0.00796	0.00334	89	1.15	027.41	0
027	Magnesium (%)	0682	0.14000	0.00000	0.13084	0.00796	0.00334	89	1.15	027.41	0
027	Magnesium (%)	0037	0.14000	0.00000	0.13084	0.00796	0.00334	89	1.15	027.42	0
027	Magnesium (%)	0202	0.14000	0.00000	0.13084	0.00796	0.00334	89	1.15	027.42	0
027	Magnesium (%)	0265	0.14000	0.02000	0.13084	0.00796	0.00334	89	1.15	027.42	0
027	Magnesium (%)	0555	0.14000	0.02000	0.13084	0.00796	0.00334	89	1.15	027.42	0
027	Magnesium (%)	0968	0.14000	0.00200	0.13084	0.00796	0.00334	89	1.15	027.43	0
027	Magnesium (%)	0572	0.14100	0.00400	0.13084	0.00796	0.00334	89	1.28	027.53	0
027	Magnesium (%)	0405	0.14500	0.01000	0.13084	0.00796	0.00334	89	1.78	027.41	0
027	Magnesium (%)	0720	0.14500	0.01000	0.13084	0.00796	0.00334	89	1.78	027.41	0
027	Magnesium (%)	0675	0.14500	0.01000	0.13084	0.00796	0.00334	89	1.78	027.43	0
027	Magnesium (%)	0100	0.14500	0.01000	0.13084	0.00796	0.00334	89	1.78	027.99	0
027	Magnesium (%)	0726	0.14610	0.00020	0.13084	0.00796	0.00334	89	1.92	027.42	0
027	Magnesium (%)	0693	0.14925	0.00530	0.13084	0.00796	0.00334	89	2.31	027.42	0
027	Magnesium (%)	0186	0.16450	0.00300	0.13084	0.00796	0.00334	89	4.23	027.42	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			
027	Magnesium (%)	2055	1.1700	0.00000	0.13084	0.00796	0.00334	89	130.62	027.53	0
027	Magnesium (%)	0536	344.00	10.800	0.13084	0.00796	0.00334	89	43224.30	027.31	2
028	Manganese (mg / kg (ppm))	0026	0.00200	0.00000	28.239	2.3072	1.3995	84	-12.24	028.42	0
028	Manganese (mg / kg (ppm))	0037	5.0000	0.60000	28.239	2.3072	1.3995	84	-10.07	028.42	0
028	Manganese (mg / kg (ppm))	0720	22.490	2.3000	28.239	2.3072	1.3995	84	-2.49	028.41	0
028	Manganese (mg / kg (ppm))	0175	23.000	6.0000	28.239	2.3072	1.3995	84	-2.27	028.31	0
028	Manganese (mg / kg (ppm))	0511	24.000	0.00000	28.239	2.3072	1.3995	84	-1.84	028.41	0
028	Manganese (mg / kg (ppm))	0294	24.350	0.10000	28.239	2.3072	1.3995	84	-1.69	028.42	0
028	Manganese (mg / kg (ppm))	2023	24.350	0.30000	28.239	2.3072	1.3995	84	-1.69	028.44	0
028	Manganese (mg / kg (ppm))	0510	24.500	1.0000	28.239	2.3072	1.3995	84	-1.62	028.43	0
028	Manganese (mg / kg (ppm))	2062	24.786	1.4150	28.239	2.3072	1.3995	84	-1.50	028.31	0
028	Manganese (mg / kg (ppm))	0613	25.345	1.6700	28.239	2.3072	1.3995	84	-1.25	028.42	0
028	Manganese (mg / kg (ppm))	0004	25.500	3.0000	28.239	2.3072	1.3995	84	-1.19	028.41	0
028	Manganese (mg / kg (ppm))	0353	25.500	1.0000	28.239	2.3072	1.3995	84	-1.19	028.43	0
028	Manganese (mg / kg (ppm))	0358	25.690	1.1400	28.239	2.3072	1.3995	84	-1.10	028.41	0
028	Manganese (mg / kg (ppm))	0164	25.850	0.70000	28.239	2.3072	1.3995	84	-1.04	028.41	0
028	Manganese (mg / kg (ppm))	0047	25.850	2.9000	28.239	2.3072	1.3995	84	-1.04	028.52	0
028	Manganese (mg / kg (ppm))	0675	25.940	0.30000	28.239	2.3072	1.3995	84	-1.00	028.43	0
028	Manganese (mg / kg (ppm))	0629	26.000	0.00000	28.239	2.3072	1.3995	84	-0.97	028.43	0
028	Manganese (mg / kg (ppm))	0208	26.040	0.30000	28.239	2.3072	1.3995	84	-0.95	028.41	0
028	Manganese (mg / kg (ppm))	2102	26.147	1.1254	28.239	2.3072	1.3995	84	-0.91	028.53	0
028	Manganese (mg / kg (ppm))	0689	26.500	1.6000	28.239	2.3072	1.3995	84	-0.75	028.31	0
028	Manganese (mg / kg (ppm))	0968	26.500	1.0000	28.239	2.3072	1.3995	84	-0.75	028.43	0
028	Manganese (mg / kg (ppm))	0049	26.630	0.58000	28.239	2.3072	1.3995	84	-0.70	028.41	0
028	Manganese (mg / kg (ppm))	0171	26.750	0.30000	28.239	2.3072	1.3995	84	-0.65	028.41	0
028	Manganese (mg / kg (ppm))	2055	26.800	1.4000	28.239	2.3072	1.3995	84	-0.62	028.53	0
028	Manganese (mg / kg (ppm))	0425	26.900	1.2000	28.239	2.3072	1.3995	84	-0.58	028.41	0
028	Manganese (mg / kg (ppm))	0555	27.000	2.0000	28.239	2.3072	1.3995	84	-0.54	028.42	0
028	Manganese (mg / kg (ppm))	0035	27.100	0.48000	28.239	2.3072	1.3995	84	-0.49	028.42	0
028	Manganese (mg / kg (ppm))	0695	27.101	2.4670	28.239	2.3072	1.3995	84	-0.49	028.41	0
028	Manganese (mg / kg (ppm))	0035	27.390	0.06000	28.239	2.3072	1.3995	84	-0.37	028.32	0
028	Manganese (mg / kg (ppm))	0692	27.500	0.00000	28.239	2.3072	1.3995	84	-0.32	028.42	0
028	Manganese (mg / kg (ppm))	0038	27.500	1.0000	28.239	2.3072	1.3995	84	-0.32	028.43	0
028	Manganese (mg / kg (ppm))	0512	27.755	2.5100	28.239	2.3072	1.3995	84	-0.21	028.41	0
028	Manganese (mg / kg (ppm))	0199	27.845	1.3100	28.239	2.3072	1.3995	84	-0.17	028.53	0
028	Manganese (mg / kg (ppm))	0168	27.885	1.4500	28.239	2.3072	1.3995	84	-0.15	028.43	0
028	Manganese (mg / kg (ppm))	0563	27.966	1.0723	28.239	2.3072	1.3995	84	-0.12	028.31	0
028	Manganese (mg / kg (ppm))	0629	28.000	2.0000	28.239	2.3072	1.3995	84	-0.10	028.31	0
028	Manganese (mg / kg (ppm))	0868	28.000	0.00000	28.239	2.3072	1.3995	84	-0.10	028.31	0
028	Manganese (mg / kg (ppm))	2012	28.070	0.98000	28.239	2.3072	1.3995	84	-0.07	028.41	0
028	Manganese (mg / kg (ppm))	0682	28.320	0.00000	28.239	2.3072	1.3995	84	0.04	028.41	0
028	Manganese (mg / kg (ppm))	0948	28.440	0.48000	28.239	2.3072	1.3995	84	0.09	028.33	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
028	Manganese (mg / kg (ppm))	0148	28.450	0.30000	28.239	2.3072	1.3995	84	0.09	028.41	0
028	Manganese (mg / kg (ppm))	0918	28.460	1.0000	28.239	2.3072	1.3995	84	0.10	028.43	0
028	Manganese (mg / kg (ppm))	0505	28.500	1.0000	28.239	2.3072	1.3995	84	0.11	028.31	0
028	Manganese (mg / kg (ppm))	2022	28.500	1.0000	28.239	2.3072	1.3995	84	0.11	028.31	0
028	Manganese (mg / kg (ppm))	0074	28.500	1.0000	28.239	2.3072	1.3995	84	0.11	028.41	0
028	Manganese (mg / kg (ppm))	0555	28.500	1.0000	28.239	2.3072	1.3995	84	0.11	028.52	0
028	Manganese (mg / kg (ppm))	0904	28.515	3.3500	28.239	2.3072	1.3995	84	0.12	028.31	0
028	Manganese (mg / kg (ppm))	2004	28.600	0.60000	28.239	2.3072	1.3995	84	0.16	028.44	0
028	Manganese (mg / kg (ppm))	2089	28.720	0.62000	28.239	2.3072	1.3995	84	0.21	028.41	0
028	Manganese (mg / kg (ppm))	0051	28.820	0.10000	28.239	2.3072	1.3995	84	0.25	028.41	0
028	Manganese (mg / kg (ppm))	0504	28.910	1.7200	28.239	2.3072	1.3995	84	0.29	028.32	0
028	Manganese (mg / kg (ppm))	0407	28.939	2.0171	28.239	2.3072	1.3995	84	0.30	028.41	0
028	Manganese (mg / kg (ppm))	0208	29.000	0.20000	28.239	2.3072	1.3995	84	0.33	028.31	0
028	Manganese (mg / kg (ppm))	0278	29.000	2.0000	28.239	2.3072	1.3995	84	0.33	028.42	0
028	Manganese (mg / kg (ppm))	0357	29.000	2.0000	28.239	2.3072	1.3995	84	0.33	028.42	0
028	Manganese (mg / kg (ppm))	0297	29.000	0.00000	28.239	2.3072	1.3995	84	0.33	028.43	0
028	Manganese (mg / kg (ppm))	0202	29.025	0.03000	28.239	2.3072	1.3995	84	0.34	028.42	0
028	Manganese (mg / kg (ppm))	0354	29.205	0.09000	28.239	2.3072	1.3995	84	0.42	028.31	0
028	Manganese (mg / kg (ppm))	0098	29.215	3.4500	28.239	2.3072	1.3995	84	0.42	028.41	0
028	Manganese (mg / kg (ppm))	0598	29.220	2.0600	28.239	2.3072	1.3995	84	0.43	028.41	0
028	Manganese (mg / kg (ppm))	0045	29.300	0.20000	28.239	2.3072	1.3995	84	0.46	028.42	0
028	Manganese (mg / kg (ppm))	0039	29.319	1.4760	28.239	2.3072	1.3995	84	0.47	028.51	0
028	Manganese (mg / kg (ppm))	0861	29.400	2.0000	28.239	2.3072	1.3995	84	0.50	028.43	0
028	Manganese (mg / kg (ppm))	0083	29.500	3.0000	28.239	2.3072	1.3995	84	0.55	028.41	0
028	Manganese (mg / kg (ppm))	0366	29.500	1.0000	28.239	2.3072	1.3995	84	0.55	028.42	0
028	Manganese (mg / kg (ppm))	0100	29.500	3.0000	28.239	2.3072	1.3995	84	0.55	028.99	0
028	Manganese (mg / kg (ppm))	0190	29.745	0.05000	28.239	2.3072	1.3995	84	0.65	028.42	0
028	Manganese (mg / kg (ppm))	0229	30.400	2.6000	28.239	2.3072	1.3995	84	0.94	028.41	0
028	Manganese (mg / kg (ppm))	0011	30.460	4.2500	28.239	2.3072	1.3995	84	0.96	028.41	0
028	Manganese (mg / kg (ppm))	0590	30.500	1.0000	28.239	2.3072	1.3995	84	0.98	028.31	0
028	Manganese (mg / kg (ppm))	0726	30.500	1.0000	28.239	2.3072	1.3995	84	0.98	028.42	0
028	Manganese (mg / kg (ppm))	0098	30.650	3.1200	28.239	2.3072	1.3995	84	1.05	028.43	0
028	Manganese (mg / kg (ppm))	0693	30.709	2.1185	28.239	2.3072	1.3995	84	1.07	028.42	0
028	Manganese (mg / kg (ppm))	0964	30.900	2.1200	28.239	2.3072	1.3995	84	1.15	028.43	0
028	Manganese (mg / kg (ppm))	0413	31.100	1.8000	28.239	2.3072	1.3995	84	1.24	028.42	0
028	Manganese (mg / kg (ppm))	0169	31.450	2.3000	28.239	2.3072	1.3995	84	1.39	028.43	0
028	Manganese (mg / kg (ppm))	0043	31.650	3.1000	28.239	2.3072	1.3995	84	1.48	028.43	0
028	Manganese (mg / kg (ppm))	0405	32.000	2.0000	28.239	2.3072	1.3995	84	1.63	028.41	0
028	Manganese (mg / kg (ppm))	0042	32.250	0.10000	28.239	2.3072	1.3995	84	1.74	028.42	0
028	Manganese (mg / kg (ppm))	0870	32.705	0.25000	28.239	2.3072	1.3995	84	1.94	028.42	0
028	Manganese (mg / kg (ppm))	0572	33.200	0.40000	28.239	2.3072	1.3995	84	2.15	028.53	0
028	Manganese (mg / kg (ppm))	0265	33.500	5.0000	28.239	2.3072	1.3995	84	2.28	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))	0186	41.400	2.4000	28.239	2.3072	1.3995	84	5.70	028.42	0
028	Manganese (mg / kg (ppm))	0609	47.000	4.0000	28.239	2.3072	1.3995	84	8.13	028.32	0
028	Manganese (mg / kg (ppm))	0520	30.980	8.4800	28.239	2.3072	1.3995	84	1.19	028.41	1
028	Manganese (mg / kg (ppm))	0560	31.550	6.5000	28.239	2.3072	1.3995	84	1.44	028.42	1
031	Phosphorus (%)	0609	0.64500	0.01000	0.92787	0.03879	0.01650	137	-7.29	031.01	0
031	Phosphorus (%)	0625	0.69500	0.01000	0.92787	0.03879	0.01650	137	-6.00	031.01	0
031	Phosphorus (%)	0946	0.69500	0.01000	0.92787	0.03879	0.01650	137	-6.00	031.01	0
031	Phosphorus (%)	0108	0.74000	0.00000	0.92787	0.03879	0.01650	137	-4.84	031.01	0
031	Phosphorus (%)	2086	0.74000	0.00000	0.92787	0.03879	0.01650	137	-4.84	031.01	0
031	Phosphorus (%)	0035	0.77545	0.00070	0.92787	0.03879	0.01650	137	-3.93	031.42	0
031	Phosphorus (%)	0194	0.83500	0.01000	0.92787	0.03879	0.01650	137	-2.39	031.01	0
031	Phosphorus (%)	0870	0.83590	0.02700	0.92787	0.03879	0.01650	137	-2.37	031.42	0
031	Phosphorus (%)	0510	0.84000	0.02000	0.92787	0.03879	0.01650	137	-2.27	031.43	0
031	Phosphorus (%)	0934	0.85000	0.00000	0.92787	0.03879	0.01650	137	-2.01	031.01	0
031	Phosphorus (%)	0089	0.85000	0.00000	0.92787	0.03879	0.01650	137	-2.01	031.41	0
031	Phosphorus (%)	0045	0.85200	0.03600	0.92787	0.03879	0.01650	137	-1.96	031.42	0
031	Phosphorus (%)	0723	0.85320	0.00000	0.92787	0.03879	0.01650	137	-1.92	031.01	0
031	Phosphorus (%)	0294	0.85500	0.01000	0.92787	0.03879	0.01650	137	-1.88	031.42	0
031	Phosphorus (%)	0676	0.85500	0.03000	0.92787	0.03879	0.01650	137	-1.88	031.99	0
031	Phosphorus (%)	2023	0.85550	0.01700	0.92787	0.03879	0.01650	137	-1.87	031.44	0
031	Phosphorus (%)	0144	0.87500	0.03000	0.92787	0.03879	0.01650	137	-1.36	031.41	0
031	Phosphorus (%)	0921	0.87600	0.02000	0.92787	0.03879	0.01650	137	-1.34	031.01	0
031	Phosphorus (%)	0278	0.88000	0.06000	0.92787	0.03879	0.01650	137	-1.23	031.42	0
031	Phosphorus (%)	0520	0.88450	0.02900	0.92787	0.03879	0.01650	137	-1.12	031.41	0
031	Phosphorus (%)	0035	0.89100	0.00200	0.92787	0.03879	0.01650	137	-0.95	031.01	0
031	Phosphorus (%)	0620	0.89430	0.00180	0.92787	0.03879	0.01650	137	-0.87	031.01	0
031	Phosphorus (%)	0208	0.89450	0.03900	0.92787	0.03879	0.01650	137	-0.86	031.01	0
031	Phosphorus (%)	0297	0.89500	0.05000	0.92787	0.03879	0.01650	137	-0.85	031.43	0
031	Phosphorus (%)	0152	0.90000	0.04000	0.92787	0.03879	0.01650	137	-0.72	031.01	0
031	Phosphorus (%)	0233	0.90000	0.02000	0.92787	0.03879	0.01650	137	-0.72	031.01	0
031	Phosphorus (%)	0884	0.90000	0.02000	0.92787	0.03879	0.01650	137	-0.72	031.01	0
031	Phosphorus (%)	0968	0.90000	0.00000	0.92787	0.03879	0.01650	137	-0.72	031.43	0
031	Phosphorus (%)	2004	0.90000	0.01400	0.92787	0.03879	0.01650	137	-0.72	031.44	0
031	Phosphorus (%)	0038	0.90250	0.00500	0.92787	0.03879	0.01650	137	-0.65	031.01	0
031	Phosphorus (%)	0693	0.90365	0.02010	0.92787	0.03879	0.01650	137	-0.62	031.42	0
031	Phosphorus (%)	0895	0.90500	0.01000	0.92787	0.03879	0.01650	137	-0.59	031.00	0
031	Phosphorus (%)	0175	0.90500	0.01000	0.92787	0.03879	0.01650	137	-0.59	031.01	0
031	Phosphorus (%)	0629	0.90500	0.01000	0.92787	0.03879	0.01650	137	-0.59	031.01	0
031	Phosphorus (%)	0123	0.90500	0.01000	0.92787	0.03879	0.01650	137	-0.59	031.41	0
031	Phosphorus (%)	0171	0.90500	0.01000	0.92787	0.03879	0.01650	137	-0.59	031.41	0
031	Phosphorus (%)	0366	0.90500	0.01000	0.92787	0.03879	0.01650	137	-0.59	031.42	0
031	Phosphorus (%)	0138	0.90650	0.02700	0.92787	0.03879	0.01650	137	-0.55	031.06	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			
031	Phosphorus (%)	0038	0.90650	0.00100	0.92787	0.03879	0.01650	137	-0.55	031.43	0
031	Phosphorus (%)	2102	0.90710	0.03360	0.92787	0.03879	0.01650	137	-0.54	031.43	0
031	Phosphorus (%)	0205	0.90800	0.00400	0.92787	0.03879	0.01650	137	-0.51	031.42	0
031	Phosphorus (%)	0504	0.91000	0.00000	0.92787	0.03879	0.01650	137	-0.46	031.03	0
031	Phosphorus (%)	0202	0.91000	0.00000	0.92787	0.03879	0.01650	137	-0.46	031.42	0
031	Phosphorus (%)	0613	0.91000	0.02000	0.92787	0.03879	0.01650	137	-0.46	031.42	0
031	Phosphorus (%)	2108	0.91020	0.01200	0.92787	0.03879	0.01650	137	-0.46	031.44	0
031	Phosphorus (%)	0897	0.91300	0.00200	0.92787	0.03879	0.01650	137	-0.38	031.01	0
031	Phosphorus (%)	0622	0.91400	0.00080	0.92787	0.03879	0.01650	137	-0.36	031.01	0
031	Phosphorus (%)	0148	0.91450	0.00100	0.92787	0.03879	0.01650	137	-0.34	031.41	0
031	Phosphorus (%)	0689	0.91500	0.01000	0.92787	0.03879	0.01650	137	-0.33	031.01	0
031	Phosphorus (%)	0904	0.91500	0.03000	0.92787	0.03879	0.01650	137	-0.33	031.01	0
031	Phosphorus (%)	0263	0.91530	0.00120	0.92787	0.03879	0.01650	137	-0.32	031.01	0
031	Phosphorus (%)	0142	0.92000	0.02000	0.92787	0.03879	0.01650	137	-0.20	031.01	0
031	Phosphorus (%)	0651	0.92000	0.00000	0.92787	0.03879	0.01650	137	-0.20	031.01	0
031	Phosphorus (%)	2053	0.92000	0.00000	0.92787	0.03879	0.01650	137	-0.20	031.02	0
031	Phosphorus (%)	0004	0.92000	0.00000	0.92787	0.03879	0.01650	137	-0.20	031.41	0
031	Phosphorus (%)	0229	0.92000	0.02000	0.92787	0.03879	0.01650	137	-0.20	031.41	0
031	Phosphorus (%)	0629	0.92000	0.00000	0.92787	0.03879	0.01650	137	-0.20	031.43	0
031	Phosphorus (%)	0065	0.92125	0.01150	0.92787	0.03879	0.01650	137	-0.17	031.44	0
031	Phosphorus (%)	0563	0.92235	0.00610	0.92787	0.03879	0.01650	137	-0.14	031.01	0
031	Phosphorus (%)	0178	0.92300	0.00000	0.92787	0.03879	0.01650	137	-0.13	031.01	0
031	Phosphorus (%)	0626	0.92300	0.01800	0.92787	0.03879	0.01650	137	-0.13	031.01	0
031	Phosphorus (%)	0407	0.92470	0.03120	0.92787	0.03879	0.01650	137	-0.08	031.41	0
031	Phosphorus (%)	0552	0.92500	0.01000	0.92787	0.03879	0.01650	137	-0.07	031.01	0
031	Phosphorus (%)	2011	0.92500	0.01000	0.92787	0.03879	0.01650	137	-0.07	031.01	0
031	Phosphorus (%)	2022	0.92500	0.01000	0.92787	0.03879	0.01650	137	-0.07	031.01	0
031	Phosphorus (%)	0164	0.92500	0.01000	0.92787	0.03879	0.01650	137	-0.07	031.41	0
031	Phosphorus (%)	0720	0.92500	0.03000	0.92787	0.03879	0.01650	137	-0.07	031.41	0
031	Phosphorus (%)	0848	0.92500	0.01000	0.92787	0.03879	0.01650	137	-0.07	031.41	0
031	Phosphorus (%)	0026	0.92500	0.01000	0.92787	0.03879	0.01650	137	-0.07	031.42	0
031	Phosphorus (%)	2009	0.92550	0.00300	0.92787	0.03879	0.01650	137	-0.06	031.01	0
031	Phosphorus (%)	0011	0.92865	0.00590	0.92787	0.03879	0.01650	137	0.02	031.02	0
031	Phosphorus (%)	0300	0.92950	0.02500	0.92787	0.03879	0.01650	137	0.04	031.41	0
031	Phosphorus (%)	0354	0.93000	0.00000	0.92787	0.03879	0.01650	137	0.05	031.01	0
031	Phosphorus (%)	0937	0.93000	0.00000	0.92787	0.03879	0.01650	137	0.05	031.01	0
031	Phosphorus (%)	0682	0.93000	0.00000	0.92787	0.03879	0.01650	137	0.05	031.41	0
031	Phosphorus (%)	0036	0.93205	0.00470	0.92787	0.03879	0.01650	137	0.11	031.43	0
031	Phosphorus (%)	0511	0.93500	0.01000	0.92787	0.03879	0.01650	137	0.18	031.01	0
031	Phosphorus (%)	0903	0.93500	0.01000	0.92787	0.03879	0.01650	137	0.18	031.01	0
031	Phosphorus (%)	2068	0.93500	0.01000	0.92787	0.03879	0.01650	137	0.18	031.01	0
031	Phosphorus (%)	0505	0.93500	0.01000	0.92787	0.03879	0.01650	137	0.18	031.02	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			
031	Phosphorus (%)	0169	0.93500	0.01000	0.92787	0.03879	0.01650	137	0.18	031.03	0
031	Phosphorus (%)	0049	0.93500	0.05000	0.92787	0.03879	0.01650	137	0.18	031.41	0
031	Phosphorus (%)	0425	0.93500	0.03000	0.92787	0.03879	0.01650	137	0.18	031.41	0
031	Phosphorus (%)	2012	0.93500	0.01000	0.92787	0.03879	0.01650	137	0.18	031.41	0
031	Phosphorus (%)	2089	0.93500	0.01000	0.92787	0.03879	0.01650	137	0.18	031.41	0
031	Phosphorus (%)	2062	0.93600	0.01200	0.92787	0.03879	0.01650	137	0.21	031.01	0
031	Phosphorus (%)	0695	0.93800	0.04000	0.92787	0.03879	0.01650	137	0.26	031.41	0
031	Phosphorus (%)	0861	0.93850	0.01300	0.92787	0.03879	0.01650	137	0.27	031.43	0
031	Phosphorus (%)	0042	0.93950	0.01700	0.92787	0.03879	0.01650	137	0.30	031.42	0
031	Phosphorus (%)	0674	0.94000	0.00000	0.92787	0.03879	0.01650	137	0.31	031.01	0
031	Phosphorus (%)	0687	0.94000	0.02000	0.92787	0.03879	0.01650	137	0.31	031.01	0
031	Phosphorus (%)	0590	0.94000	0.02000	0.92787	0.03879	0.01650	137	0.31	031.99	0
031	Phosphorus (%)	0504	0.94300	0.01400	0.92787	0.03879	0.01650	137	0.39	031.42	0
031	Phosphorus (%)	0074	0.94500	0.01000	0.92787	0.03879	0.01650	137	0.44	031.41	0
031	Phosphorus (%)	0722	0.94760	0.00120	0.92787	0.03879	0.01650	137	0.51	031.01	0
031	Phosphorus (%)	0051	0.94950	0.01260	0.92787	0.03879	0.01650	137	0.56	031.41	0
031	Phosphorus (%)	0358	0.95000	0.04000	0.92787	0.03879	0.01650	137	0.57	031.41	0
031	Phosphorus (%)	0413	0.95000	0.02000	0.92787	0.03879	0.01650	137	0.57	031.41	0
031	Phosphorus (%)	0190	0.95000	0.02000	0.92787	0.03879	0.01650	137	0.57	031.42	0
031	Phosphorus (%)	0100	0.95000	0.04000	0.92787	0.03879	0.01650	137	0.57	031.99	0
031	Phosphorus (%)	0881	0.95200	0.00600	0.92787	0.03879	0.01650	137	0.62	031.01	0
031	Phosphorus (%)	0098	0.95405	0.06430	0.92787	0.03879	0.01650	137	0.67	031.43	0
031	Phosphorus (%)	0353	0.95500	0.01000	0.92787	0.03879	0.01650	137	0.70	031.43	0
031	Phosphorus (%)	0186	0.95850	0.01500	0.92787	0.03879	0.01650	137	0.79	031.42	0
031	Phosphorus (%)	0039	0.95915	0.05890	0.92787	0.03879	0.01650	137	0.81	031.51	0
031	Phosphorus (%)	0849	0.95950	0.00100	0.92787	0.03879	0.01650	137	0.82	031.01	0
031	Phosphorus (%)	0036	0.95985	0.00510	0.92787	0.03879	0.01650	137	0.82	031.03	0
031	Phosphorus (%)	0357	0.96000	0.00000	0.92787	0.03879	0.01650	137	0.83	031.42	0
031	Phosphorus (%)	0011	0.96190	0.00500	0.92787	0.03879	0.01650	137	0.88	031.41	0
031	Phosphorus (%)	0098	0.96230	0.07540	0.92787	0.03879	0.01650	137	0.89	031.41	0
031	Phosphorus (%)	0512	0.96270	0.03300	0.92787	0.03879	0.01650	137	0.90	031.41	0
031	Phosphorus (%)	0868	0.96300	0.00600	0.92787	0.03879	0.01650	137	0.91	031.01	0
031	Phosphorus (%)	0683	0.96500	0.03000	0.92787	0.03879	0.01650	137	0.96	031.01	0
031	Phosphorus (%)	0536	0.96500	0.01000	0.92787	0.03879	0.01650	137	0.96	031.06	0
031	Phosphorus (%)	0083	0.96500	0.01000	0.92787	0.03879	0.01650	137	0.96	031.41	0
031	Phosphorus (%)	0918	0.96500	0.01400	0.92787	0.03879	0.01650	137	0.96	031.43	0
031	Phosphorus (%)	0208	0.97350	0.02500	0.92787	0.03879	0.01650	137	1.18	031.41	0
031	Phosphorus (%)	0893	0.97500	0.01000	0.92787	0.03879	0.01650	137	1.22	031.00	0
031	Phosphorus (%)	0037	0.97500	0.01000	0.92787	0.03879	0.01650	137	1.22	031.42	0
031	Phosphorus (%)	0560	0.97800	0.05800	0.92787	0.03879	0.01650	137	1.29	031.42	0
031	Phosphorus (%)	0692	0.97800	0.00400	0.92787	0.03879	0.01650	137	1.29	031.42	0
031	Phosphorus (%)	0168	0.97950	0.04500	0.92787	0.03879	0.01650	137	1.33	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 (%)	0555	0.98000	0.04000	0.92787	0.03879	0.01650	137	1.34	031.42	0
031	Phosphorus (%)	0675	0.98000	0.02000	0.92787	0.03879	0.01650	137	1.34	031.43	0
031	Phosphorus (%)	0199	0.98000	0.02000	0.92787	0.03879	0.01650	137	1.34	031.53	0
031	Phosphorus (%)	0948	0.98500	0.03000	0.92787	0.03879	0.01650	137	1.47	031.01	0
031	Phosphorus (%)	0885	0.99000	0.00000	0.92787	0.03879	0.01650	137	1.60	031.01	0
031	Phosphorus (%)	0964	0.99200	0.05400	0.92787	0.03879	0.01650	137	1.65	031.43	0
031	Phosphorus (%)	0598	0.99355	0.02090	0.92787	0.03879	0.01650	137	1.69	031.41	0
031	Phosphorus (%)	0726	0.99745	0.00030	0.92787	0.03879	0.01650	137	1.79	031.42	0
031	Phosphorus (%)	0650	1.0000	0.02000	0.92787	0.03879	0.01650	137	1.86	031.01	0
031	Phosphorus (%)	0900	1.0100	0.02000	0.92787	0.03879	0.01650	137	2.12	031.01	0
031	Phosphorus (%)	0852	1.0450	0.01000	0.92787	0.03879	0.01650	137	3.02	031.99	0
031	Phosphorus (%)	2091	1.0500	0.02000	0.92787	0.03879	0.01650	137	3.15	031.01	0
031	Phosphorus (%)	0572	1.1000	0.04000	0.92787	0.03879	0.01650	137	4.44	031.53	0
031	Phosphorus (%)	2094	1.1250	0.05000	0.92787	0.03879	0.01650	137	5.08	031.43	0
031	Phosphorus (%)	0405	1.2100	0.02000	0.92787	0.03879	0.01650	137	7.27	031.41	0
031	Phosphorus (%)	2006	0.96100	0.09200	0.92787	0.03879	0.01650	137	0.85	031.01	1
031	Phosphorus (%)	0265	1.0200	0.16000	0.92787	0.03879	0.01650	137	2.38	031.42	1
031	Phosphorus (%)	2055	9.0500	0.02000	0.92787	0.03879	0.01650	137	209.38	031.53	2
032	Potassium (%)	2108	0.60820	0.04200	0.90359	0.04719	0.02052	92	-6.26	032.44	0
032	Potassium (%)	0026	0.73000	0.02000	0.90359	0.04719	0.02052	92	-3.68	032.42	0
032	Potassium (%)	0168	0.77400	0.03000	0.90359	0.04719	0.02052	92	-2.75	032.43	0
032	Potassium (%)	0720	0.78500	0.01000	0.90359	0.04719	0.02052	92	-2.51	032.41	0
032	Potassium (%)	2022	0.80550	0.00100	0.90359	0.04719	0.02052	92	-2.08	032.31	0
032	Potassium (%)	0683	0.81500	0.03000	0.90359	0.04719	0.02052	92	-1.88	032.31	0
032	Potassium (%)	0169	0.81600	0.03200	0.90359	0.04719	0.02052	92	-1.86	032.32	0
032	Potassium (%)	0175	0.82000	0.00000	0.90359	0.04719	0.02052	92	-1.77	032.31	0
032	Potassium (%)	0904	0.82500	0.05000	0.90359	0.04719	0.02052	92	-1.67	032.31	0
032	Potassium (%)	0511	0.83000	0.00000	0.90359	0.04719	0.02052	92	-1.56	032.41	0
032	Potassium (%)	0038	0.83800	0.05800	0.90359	0.04719	0.02052	92	-1.39	032.43	0
032	Potassium (%)	0968	0.84000	0.01600	0.90359	0.04719	0.02052	92	-1.35	032.43	0
032	Potassium (%)	0629	0.84450	0.00100	0.90359	0.04719	0.02052	92	-1.25	032.43	0
032	Potassium (%)	0629	0.84500	0.01000	0.90359	0.04719	0.02052	92	-1.24	032.31	0
032	Potassium (%)	2023	0.84950	0.00700	0.90359	0.04719	0.02052	92	-1.15	032.44	0
032	Potassium (%)	0144	0.85000	0.02000	0.90359	0.04719	0.02052	92	-1.14	032.41	0
032	Potassium (%)	0045	0.85450	0.05700	0.90359	0.04719	0.02052	92	-1.04	032.42	0
032	Potassium (%)	0043	0.85500	0.01000	0.90359	0.04719	0.02052	92	-1.03	032.43	0
032	Potassium (%)	0171	0.85700	0.00400	0.90359	0.04719	0.02052	92	-0.99	032.41	0
032	Potassium (%)	0004	0.86500	0.01000	0.90359	0.04719	0.02052	92	-0.82	032.41	0
032	Potassium (%)	0964	0.86940	0.03520	0.90359	0.04719	0.02052	92	-0.72	032.43	0
032	Potassium (%)	0011	0.86980	0.00000	0.90359	0.04719	0.02052	92	-0.72	032.41	0
032	Potassium (%)	0208	0.87400	0.05000	0.90359	0.04719	0.02052	92	-0.63	032.41	0
032	Potassium (%)	0609	0.87500	0.01000	0.90359	0.04719	0.02052	92	-0.61	032.32	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			
032	Potassium (%)	0278	0.87500	0.01000	0.90359	0.04719	0.02052	92	-0.61	032.42	0
032	Potassium (%)	0186	0.87600	0.02200	0.90359	0.04719	0.02052	92	-0.58	032.42	0
032	Potassium (%)	0613	0.88000	0.06000	0.90359	0.04719	0.02052	92	-0.50	032.42	0
032	Potassium (%)	0098	0.88000	0.04000	0.90359	0.04719	0.02052	92	-0.50	032.43	0
032	Potassium (%)	0510	0.88000	0.04000	0.90359	0.04719	0.02052	92	-0.50	032.43	0
032	Potassium (%)	0861	0.88450	0.00300	0.90359	0.04719	0.02052	92	-0.40	032.43	0
032	Potassium (%)	0083	0.88500	0.01000	0.90359	0.04719	0.02052	92	-0.39	032.41	0
032	Potassium (%)	0098	0.88500	0.03000	0.90359	0.04719	0.02052	92	-0.39	032.41	0
032	Potassium (%)	2012	0.88500	0.01000	0.90359	0.04719	0.02052	92	-0.39	032.41	0
032	Potassium (%)	0563	0.88590	0.00260	0.90359	0.04719	0.02052	92	-0.37	032.31	0
032	Potassium (%)	0164	0.89000	0.02000	0.90359	0.04719	0.02052	92	-0.29	032.41	0
032	Potassium (%)	0357	0.89000	0.00000	0.90359	0.04719	0.02052	92	-0.29	032.42	0
032	Potassium (%)	0205	0.89050	0.00300	0.90359	0.04719	0.02052	92	-0.28	032.42	0
032	Potassium (%)	0692	0.89100	0.00200	0.90359	0.04719	0.02052	92	-0.27	032.42	0
032	Potassium (%)	0695	0.89250	0.01100	0.90359	0.04719	0.02052	92	-0.24	032.41	0
032	Potassium (%)	2004	0.89400	0.00000	0.90359	0.04719	0.02052	92	-0.20	032.44	0
032	Potassium (%)	0049	0.89500	0.09000	0.90359	0.04719	0.02052	92	-0.18	032.41	0
032	Potassium (%)	0505	0.90000	0.01000	0.90359	0.04719	0.02052	92	-0.08	032.31	0
032	Potassium (%)	0353	0.90000	0.04000	0.90359	0.04719	0.02052	92	-0.08	032.43	0
032	Potassium (%)	0142	0.90115	0.01770	0.90359	0.04719	0.02052	92	-0.05	032.31	0
032	Potassium (%)	0504	0.90500	0.01000	0.90359	0.04719	0.02052	92	0.03	032.02	0
032	Potassium (%)	0037	0.90500	0.01000	0.90359	0.04719	0.02052	92	0.03	032.42	0
032	Potassium (%)	0148	0.90600	0.00600	0.90359	0.04719	0.02052	92	0.05	032.41	0
032	Potassium (%)	0208	0.90650	0.00300	0.90359	0.04719	0.02052	92	0.06	032.31	0
032	Potassium (%)	0512	0.90680	0.02240	0.90359	0.04719	0.02052	92	0.07	032.41	0
032	Potassium (%)	0881	0.90800	0.00200	0.90359	0.04719	0.02052	92	0.09	032.02	0
032	Potassium (%)	0650	0.91000	0.04000	0.90359	0.04719	0.02052	92	0.14	032.31	0
032	Potassium (%)	0407	0.91315	0.01810	0.90359	0.04719	0.02052	92	0.20	032.41	0
032	Potassium (%)	0229	0.91500	0.03000	0.90359	0.04719	0.02052	92	0.24	032.41	0
032	Potassium (%)	0202	0.91500	0.03000	0.90359	0.04719	0.02052	92	0.24	032.42	0
032	Potassium (%)	0598	0.91510	0.01540	0.90359	0.04719	0.02052	92	0.24	032.41	0
032	Potassium (%)	0868	0.91650	0.00300	0.90359	0.04719	0.02052	92	0.27	032.31	0
032	Potassium (%)	0870	0.92445	0.00330	0.90359	0.04719	0.02052	92	0.44	032.42	0
032	Potassium (%)	0948	0.92500	0.01000	0.90359	0.04719	0.02052	92	0.45	032.31	0
032	Potassium (%)	0413	0.92500	0.05000	0.90359	0.04719	0.02052	92	0.45	032.41	0
032	Potassium (%)	0425	0.92500	0.01000	0.90359	0.04719	0.02052	92	0.45	032.41	0
032	Potassium (%)	0693	0.92545	0.02690	0.90359	0.04719	0.02052	92	0.46	032.42	0
032	Potassium (%)	0039	0.92605	0.05910	0.90359	0.04719	0.02052	92	0.48	032.51	0
032	Potassium (%)	0038	0.92850	0.00100	0.90359	0.04719	0.02052	92	0.53	032.31	0
032	Potassium (%)	0051	0.92985	0.03090	0.90359	0.04719	0.02052	92	0.56	032.41	0
032	Potassium (%)	0294	0.93000	0.00000	0.90359	0.04719	0.02052	92	0.56	032.42	0
032	Potassium (%)	0297	0.93000	0.00000	0.90359	0.04719	0.02052	92	0.56	032.43	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			
032	Potassium (%)	0918	0.93000	0.01200	0.90359	0.04719	0.02052	92	0.56	032.43	0
032	Potassium (%)	0065	0.93025	0.01750	0.90359	0.04719	0.02052	92	0.56	032.44	0
032	Potassium (%)	0035	0.93205	0.01350	0.90359	0.04719	0.02052	92	0.60	032.42	0
032	Potassium (%)	0035	0.93235	0.00650	0.90359	0.04719	0.02052	92	0.61	032.32	0
032	Potassium (%)	0504	0.93300	0.05400	0.90359	0.04719	0.02052	92	0.62	032.42	0
032	Potassium (%)	0590	0.93500	0.00000	0.90359	0.04719	0.02052	92	0.67	032.02	0
032	Potassium (%)	0675	0.93500	0.01000	0.90359	0.04719	0.02052	92	0.67	032.43	0
032	Potassium (%)	0520	0.93800	0.02400	0.90359	0.04719	0.02052	92	0.73	032.41	0
032	Potassium (%)	0358	0.94000	0.00000	0.90359	0.04719	0.02052	92	0.77	032.41	0
032	Potassium (%)	0178	0.94500	0.00200	0.90359	0.04719	0.02052	92	0.88	032.31	0
032	Potassium (%)	0726	0.94730	0.00140	0.90359	0.04719	0.02052	92	0.93	032.42	0
032	Potassium (%)	2089	0.95000	0.00000	0.90359	0.04719	0.02052	92	0.98	032.41	0
032	Potassium (%)	0042	0.95850	0.01100	0.90359	0.04719	0.02052	92	1.16	032.42	0
032	Potassium (%)	0074	0.96000	0.02000	0.90359	0.04719	0.02052	92	1.20	032.41	0
032	Potassium (%)	0682	0.96000	0.00000	0.90359	0.04719	0.02052	92	1.20	032.41	0
032	Potassium (%)	0199	0.96000	0.00000	0.90359	0.04719	0.02052	92	1.20	032.53	0
032	Potassium (%)	0560	0.96795	0.05430	0.90359	0.04719	0.02052	92	1.36	032.42	0
032	Potassium (%)	2006	0.96900	0.09600	0.90359	0.04719	0.02052	92	1.39	032.99	0
032	Potassium (%)	0354	0.97000	0.02000	0.90359	0.04719	0.02052	92	1.41	032.31	0
032	Potassium (%)	0265	0.99000	0.02000	0.90359	0.04719	0.02052	92	1.83	032.42	0
032	Potassium (%)	0190	0.99500	0.05000	0.90359	0.04719	0.02052	92	1.94	032.42	0
032	Potassium (%)	0100	1.0000	0.10000	0.90359	0.04719	0.02052	92	2.04	032.99	0
032	Potassium (%)	0366	1.0150	0.01000	0.90359	0.04719	0.02052	92	2.36	032.42	0
032	Potassium (%)	0536	1.0250	0.05000	0.90359	0.04719	0.02052	92	2.57	032.31	0
032	Potassium (%)	0572	1.1100	0.00000	0.90359	0.04719	0.02052	92	4.37	032.53	0
032	Potassium (%)	0405	1.1750	0.01000	0.90359	0.04719	0.02052	92	5.75	032.41	0
032	Potassium (%)	0555	0.97000	0.14000	0.90359	0.04719	0.02052	92	1.41	032.42	1
032	Potassium (%)	2055	8.1450	0.19000	0.90359	0.04719	0.02052	92	153.46	032.53	2
033	Salt as chloride (%)	0675	0.50500	0.01000	0.82627	0.05216	0.01505	65	-6.16	033.00	0
033	Salt as chloride (%)	0885	0.51730	0.00160	0.82627	0.05216	0.01505	65	-5.92	033.00	0
033	Salt as chloride (%)	0536	0.57000	0.04000	0.82627	0.05216	0.01505	65	-4.91	033.99	0
033	Salt as chloride (%)	0169	0.59500	0.01000	0.82627	0.05216	0.01505	65	-4.43	033.00	0
033	Salt as chloride (%)	2009	0.59540	0.01540	0.82627	0.05216	0.01505	65	-4.43	033.00	0
033	Salt as chloride (%)	2011	0.68500	0.01000	0.82627	0.05216	0.01505	65	-2.71	033.01	0
033	Salt as chloride (%)	0505	0.70000	0.04000	0.82627	0.05216	0.01505	65	-2.42	033.03	0
033	Salt as chloride (%)	2043	0.72500	0.03000	0.82627	0.05216	0.01505	65	-1.94	033.05	0
033	Salt as chloride (%)	0539	0.73000	0.04000	0.82627	0.05216	0.01505	65	-1.85	033.00	0
033	Salt as chloride (%)	0596	0.73500	0.05800	0.82627	0.05216	0.01505	65	-1.75	033.01	0
033	Salt as chloride (%)	0353	0.74000	0.02000	0.82627	0.05216	0.01505	65	-1.65	033.00	0
033	Salt as chloride (%)	0723	0.75400	0.00000	0.82627	0.05216	0.01505	65	-1.39	033.00	0
033	Salt as chloride (%)	0683	0.78000	0.02000	0.82627	0.05216	0.01505	65	-0.89	033.00	0
033	Salt as chloride (%)	0937	0.78000	0.00000	0.82627	0.05216	0.01505	65	-0.89	033.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
033	Salt as chloride (%)	0144	0.78000	0.04000	0.82627	0.05216	0.01505	65	-0.89	033.03	0
033	Salt as chloride (%)	2062	0.78240	0.00280	0.82627	0.05216	0.01505	65	-0.84	033.00	0
033	Salt as chloride (%)	0895	0.78500	0.01000	0.82627	0.05216	0.01505	65	-0.79	033.00	0
033	Salt as chloride (%)	2068	0.78500	0.01000	0.82627	0.05216	0.01505	65	-0.79	033.00	0
033	Salt as chloride (%)	0893	0.79000	0.00000	0.82627	0.05216	0.01505	65	-0.70	033.00	0
033	Salt as chloride (%)	0100	0.80000	0.02000	0.82627	0.05216	0.01505	65	-0.50	033.01	0
033	Salt as chloride (%)	2012	0.80500	0.01000	0.82627	0.05216	0.01505	65	-0.41	033.00	0
033	Salt as chloride (%)	2006	0.80650	0.00300	0.82627	0.05216	0.01505	65	-0.38	033.01	0
033	Salt as chloride (%)	0900	0.81000	0.02000	0.82627	0.05216	0.01505	65	-0.31	033.00	0
033	Salt as chloride (%)	2091	0.81000	0.02000	0.82627	0.05216	0.01505	65	-0.31	033.00	0
033	Salt as chloride (%)	0552	0.81000	0.02000	0.82627	0.05216	0.01505	65	-0.31	033.99	0
033	Salt as chloride (%)	0903	0.81500	0.01000	0.82627	0.05216	0.01505	65	-0.22	033.00	0
033	Salt as chloride (%)	0425	0.82000	0.00000	0.82627	0.05216	0.01505	65	-0.12	033.01	0
033	Salt as chloride (%)	0045	0.82750	0.01300	0.82627	0.05216	0.01505	65	0.02	033.00	0
033	Salt as chloride (%)	0683	0.83000	0.02000	0.82627	0.05216	0.01505	65	0.07	033.01	0
033	Salt as chloride (%)	0265	0.83000	0.00000	0.82627	0.05216	0.01505	65	0.07	033.03	0
033	Salt as chloride (%)	0083	0.83500	0.01000	0.82627	0.05216	0.01505	65	0.17	033.01	0
033	Salt as chloride (%)	0194	0.83500	0.01000	0.82627	0.05216	0.01505	65	0.17	033.01	0
033	Salt as chloride (%)	0590	0.83500	0.01000	0.82627	0.05216	0.01505	65	0.17	033.01	0
033	Salt as chloride (%)	0148	0.83750	0.00500	0.82627	0.05216	0.01505	65	0.22	033.01	0
033	Salt as chloride (%)	0309	0.83810	0.02180	0.82627	0.05216	0.01505	65	0.23	033.00	0
033	Salt as chloride (%)	0199	0.84000	0.00000	0.82627	0.05216	0.01505	65	0.26	033.01	0
033	Salt as chloride (%)	2073	0.84000	0.04000	0.82627	0.05216	0.01505	65	0.26	033.99	0
033	Salt as chloride (%)	0178	0.84200	0.00400	0.82627	0.05216	0.01505	65	0.30	033.01	0
033	Salt as chloride (%)	0407	0.84300	0.00000	0.82627	0.05216	0.01505	65	0.32	033.01	0
033	Salt as chloride (%)	0934	0.84500	0.01000	0.82627	0.05216	0.01505	65	0.36	033.00	0
033	Salt as chloride (%)	0861	0.84500	0.01000	0.82627	0.05216	0.01505	65	0.36	033.01	0
033	Salt as chloride (%)	0948	0.84500	0.01000	0.82627	0.05216	0.01505	65	0.36	033.01	0
033	Salt as chloride (%)	0689	0.84500	0.03000	0.82627	0.05216	0.01505	65	0.36	033.05	0
033	Salt as chloride (%)	0682	0.85000	0.00000	0.82627	0.05216	0.01505	65	0.45	033.01	0
033	Salt as chloride (%)	0205	0.85400	0.00800	0.82627	0.05216	0.01505	65	0.53	033.01	0
033	Salt as chloride (%)	0897	0.85500	0.01000	0.82627	0.05216	0.01505	65	0.55	033.00	0
033	Salt as chloride (%)	0164	0.85500	0.01000	0.82627	0.05216	0.01505	65	0.55	033.01	0
033	Salt as chloride (%)	0175	0.85500	0.01000	0.82627	0.05216	0.01505	65	0.55	033.01	0
033	Salt as chloride (%)	0039	0.85845	0.01170	0.82627	0.05216	0.01505	65	0.62	033.99	0
033	Salt as chloride (%)	2023	0.86000	0.00000	0.82627	0.05216	0.01505	65	0.65	033.01	0
033	Salt as chloride (%)	0354	0.86500	0.03000	0.82627	0.05216	0.01505	65	0.74	033.01	0
033	Salt as chloride (%)	0413	0.87000	0.02000	0.82627	0.05216	0.01505	65	0.84	033.01	0
033	Salt as chloride (%)	0868	0.87000	0.00000	0.82627	0.05216	0.01505	65	0.84	033.01	0
033	Salt as chloride (%)	0358	0.87000	0.00000	0.82627	0.05216	0.01505	65	0.84	033.99	0
033	Salt as chloride (%)	0366	0.87500	0.01000	0.82627	0.05216	0.01505	65	0.93	033.00	0
033	Salt as chloride (%)	0098	0.87500	0.01000	0.82627	0.05216	0.01505	65	0.93	033.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
033	Salt as chloride (%)	0510	0.87500	0.03000	0.82627	0.05216	0.01505	65	0.93	033.01	0
033	Salt as chloride (%)	0650	0.87500	0.03000	0.82627	0.05216	0.01505	65	0.93	033.01	0
033	Salt as chloride (%)	0171	0.88000	0.02000	0.82627	0.05216	0.01505	65	1.03	033.05	0
033	Salt as chloride (%)	0229	0.88500	0.01000	0.82627	0.05216	0.01505	65	1.13	033.01	0
033	Salt as chloride (%)	0278	0.93000	0.00000	0.82627	0.05216	0.01505	65	1.99	033.01	0
033	Salt as chloride (%)	2006	0.94200	0.03200	0.82627	0.05216	0.01505	65	2.22	033.00	0
033	Salt as chloride (%)	0693	1.0154	0.02220	0.82627	0.05216	0.01505	65	3.63	033.00	0
033	Salt as chloride (%)	0681	1.6150	0.03000	0.82627	0.05216	0.01505	65	15.12	033.99	0
033	Salt as chloride (%)	2066	1.7050	0.03000	0.82627	0.05216	0.01505	65	16.85	033.99	0
033	Salt as chloride (%)	0613	1.4330	0.15400	0.82627	0.05216	0.01505	65	11.63	033.99	1
034	Selenium (mg / kg (ppm))	0964	0.34505	0.00810	0.67900	0.09639	0.03376	16	-3.46	034.43	0
034	Selenium (mg / kg (ppm))	2055	0.45500	0.03000	0.67900	0.09639	0.03376	16	-2.32	034.53	0
034	Selenium (mg / kg (ppm))	0199	0.55500	0.13000	0.67900	0.09639	0.03376	16	-1.29	034.53	0
034	Selenium (mg / kg (ppm))	0171	0.57500	0.05000	0.67900	0.09639	0.03376	16	-1.08	034.04	0
034	Selenium (mg / kg (ppm))	0563	0.57500	0.03000	0.67900	0.09639	0.03376	16	-1.08	034.04	0
034	Selenium (mg / kg (ppm))	0169	0.65350	0.02100	0.67900	0.09639	0.03376	16	-0.26	034.04	0
034	Selenium (mg / kg (ppm))	0164	0.69000	0.00000	0.67900	0.09639	0.03376	16	0.11	034.04	0
034	Selenium (mg / kg (ppm))	0098	0.69450	0.00300	0.67900	0.09639	0.03376	16	0.16	034.01	0
034	Selenium (mg / kg (ppm))	2102	0.69900	0.00460	0.67900	0.09639	0.03376	16	0.21	034.53	0
034	Selenium (mg / kg (ppm))	2023	0.70000	0.00000	0.67900	0.09639	0.03376	16	0.22	034.53	0
034	Selenium (mg / kg (ppm))	0555	0.72000	0.00000	0.67900	0.09639	0.03376	16	0.43	034.99	0
034	Selenium (mg / kg (ppm))	0038	0.72750	0.03100	0.67900	0.09639	0.03376	16	0.50	034.01	0
034	Selenium (mg / kg (ppm))	0555	0.74000	0.04000	0.67900	0.09639	0.03376	16	0.63	034.52	0
034	Selenium (mg / kg (ppm))	0553	0.76800	0.00200	0.67900	0.09639	0.03376	16	0.92	034.53	0
034	Selenium (mg / kg (ppm))	0918	0.78975	0.03350	0.67900	0.09639	0.03376	16	1.15	034.53	0
034	Selenium (mg / kg (ppm))	0098	0.97250	0.15700	0.67900	0.09639	0.03376	16	3.05	034.53	0
034	Selenium (mg / kg (ppm))	0168	2.6380	1.5480	0.67900	0.09639	0.03376	16	20.32	034.53	1
035	Sodium (%)	0366	0.26000	0.00000	0.32032	0.02148	0.00920	100	-2.81	035.42	0
035	Sodium (%)	0510	0.26350	0.00300	0.32032	0.02148	0.00920	100	-2.65	035.43	0
035	Sodium (%)	0609	0.26500	0.01000	0.32032	0.02148	0.00920	100	-2.58	035.32	0
035	Sodium (%)	2108	0.26985	0.00510	0.32032	0.02148	0.00920	100	-2.35	035.41	0
035	Sodium (%)	0723	0.28150	0.00000	0.32032	0.02148	0.00920	100	-1.81	035.31	0
035	Sodium (%)	0168	0.28410	0.01300	0.32032	0.02148	0.00920	100	-1.69	035.43	0
035	Sodium (%)	0536	0.28500	0.01000	0.32032	0.02148	0.00920	100	-1.64	035.31	0
035	Sodium (%)	0035	0.28760	0.00180	0.32032	0.02148	0.00920	100	-1.52	035.42	0
035	Sodium (%)	0921	0.28900	0.00000	0.32032	0.02148	0.00920	100	-1.46	035.31	0
035	Sodium (%)	0233	0.29000	0.00000	0.32032	0.02148	0.00920	100	-1.41	035.31	0
035	Sodium (%)	0683	0.29000	0.02000	0.32032	0.02148	0.00920	100	-1.41	035.31	0
035	Sodium (%)	0169	0.29400	0.01400	0.32032	0.02148	0.00920	100	-1.23	035.32	0
035	Sodium (%)	0038	0.29650	0.01500	0.32032	0.02148	0.00920	100	-1.11	035.43	0
035	Sodium (%)	2004	0.29900	0.00600	0.32032	0.02148	0.00920	100	-0.99	035.41	0
035	Sodium (%)	0144	0.30000	0.00000	0.32032	0.02148	0.00920	100	-0.95	035.41	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
035	Sodium (%)	2012	0.30000	0.00000	0.32032	0.02148	0.00920	100	-0.95	035.41	0
035	Sodium (%)	0278	0.30000	0.02000	0.32032	0.02148	0.00920	100	-0.95	035.42	0
035	Sodium (%)	0613	0.30000	0.02000	0.32032	0.02148	0.00920	100	-0.95	035.42	0
035	Sodium (%)	0353	0.30000	0.02000	0.32032	0.02148	0.00920	100	-0.95	035.43	0
035	Sodium (%)	2102	0.30240	0.03320	0.32032	0.02148	0.00920	100	-0.83	035.43	0
035	Sodium (%)	0904	0.30500	0.01000	0.32032	0.02148	0.00920	100	-0.71	035.31	0
035	Sodium (%)	0043	0.30500	0.01000	0.32032	0.02148	0.00920	100	-0.71	035.43	0
035	Sodium (%)	0148	0.30600	0.00000	0.32032	0.02148	0.00920	100	-0.67	035.41	0
035	Sodium (%)	0045	0.30600	0.01800	0.32032	0.02148	0.00920	100	-0.67	035.42	0
035	Sodium (%)	0868	0.30700	0.00000	0.32032	0.02148	0.00920	100	-0.62	035.01	0
035	Sodium (%)	0142	0.30710	0.00020	0.32032	0.02148	0.00920	100	-0.62	035.31	0
035	Sodium (%)	0035	0.30795	0.00390	0.32032	0.02148	0.00920	100	-0.58	035.32	0
035	Sodium (%)	0861	0.30900	0.00600	0.32032	0.02148	0.00920	100	-0.53	035.43	0
035	Sodium (%)	0870	0.30915	0.00530	0.32032	0.02148	0.00920	100	-0.52	035.42	0
035	Sodium (%)	0042	0.30950	0.00300	0.32032	0.02148	0.00920	100	-0.50	035.42	0
035	Sodium (%)	0629	0.31000	0.00000	0.32032	0.02148	0.00920	100	-0.48	035.31	0
035	Sodium (%)	0098	0.31000	0.02000	0.32032	0.02148	0.00920	100	-0.48	035.43	0
035	Sodium (%)	0629	0.31000	0.00000	0.32032	0.02148	0.00920	100	-0.48	035.43	0
035	Sodium (%)	0692	0.31150	0.02100	0.32032	0.02148	0.00920	100	-0.41	035.42	0
035	Sodium (%)	0505	0.31250	0.00500	0.32032	0.02148	0.00920	100	-0.36	035.31	0
035	Sodium (%)	2022	0.31250	0.00100	0.32032	0.02148	0.00920	100	-0.36	035.31	0
035	Sodium (%)	2006	0.31350	0.00700	0.32032	0.02148	0.00920	100	-0.32	035.01	0
035	Sodium (%)	0004	0.31500	0.01000	0.32032	0.02148	0.00920	100	-0.25	035.41	0
035	Sodium (%)	0425	0.31500	0.01000	0.32032	0.02148	0.00920	100	-0.25	035.41	0
035	Sodium (%)	0199	0.31500	0.01000	0.32032	0.02148	0.00920	100	-0.25	035.53	0
035	Sodium (%)	0208	0.31550	0.00100	0.32032	0.02148	0.00920	100	-0.22	035.31	0
035	Sodium (%)	0300	0.31700	0.00200	0.32032	0.02148	0.00920	100	-0.15	035.41	0
035	Sodium (%)	0918	0.31750	0.00100	0.32032	0.02148	0.00920	100	-0.13	035.43	0
035	Sodium (%)	0205	0.31850	0.00500	0.32032	0.02148	0.00920	100	-0.08	035.42	0
035	Sodium (%)	0504	0.32000	0.00000	0.32032	0.02148	0.00920	100	-0.01	035.05	0
035	Sodium (%)	0650	0.32000	0.00000	0.32032	0.02148	0.00920	100	-0.01	035.31	0
035	Sodium (%)	0089	0.32000	0.00000	0.32032	0.02148	0.00920	100	-0.01	035.41	0
035	Sodium (%)	0171	0.32000	0.00600	0.32032	0.02148	0.00920	100	-0.01	035.41	0
035	Sodium (%)	0520	0.32000	0.01200	0.32032	0.02148	0.00920	100	-0.01	035.41	0
035	Sodium (%)	0682	0.32000	0.00000	0.32032	0.02148	0.00920	100	-0.01	035.41	0
035	Sodium (%)	2089	0.32000	0.00000	0.32032	0.02148	0.00920	100	-0.01	035.41	0
035	Sodium (%)	0693	0.32085	0.02090	0.32032	0.02148	0.00920	100	0.02	035.42	0
035	Sodium (%)	0504	0.32100	0.02000	0.32032	0.02148	0.00920	100	0.03	035.42	0
035	Sodium (%)	0164	0.32150	0.00900	0.32032	0.02148	0.00920	100	0.05	035.41	0
035	Sodium (%)	2023	0.32150	0.00500	0.32032	0.02148	0.00920	100	0.05	035.41	0
035	Sodium (%)	0563	0.32155	0.00370	0.32032	0.02148	0.00920	100	0.06	035.31	0
035	Sodium (%)	0881	0.32200	0.00200	0.32032	0.02148	0.00920	100	0.08	035.01	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			
035	Sodium (%)	0868	0.32300	0.00200	0.32032	0.02148	0.00920	100	0.12	035.31	0
035	Sodium (%)	0598	0.32320	0.00300	0.32032	0.02148	0.00920	100	0.13	035.41	0
035	Sodium (%)	0065	0.32325	0.00050	0.32032	0.02148	0.00920	100	0.14	035.41	0
035	Sodium (%)	0049	0.32500	0.03000	0.32032	0.02148	0.00920	100	0.22	035.41	0
035	Sodium (%)	0083	0.32500	0.01000	0.32032	0.02148	0.00920	100	0.22	035.41	0
035	Sodium (%)	0098	0.32500	0.01000	0.32032	0.02148	0.00920	100	0.22	035.41	0
035	Sodium (%)	0413	0.32500	0.01000	0.32032	0.02148	0.00920	100	0.22	035.41	0
035	Sodium (%)	0297	0.32500	0.01000	0.32032	0.02148	0.00920	100	0.22	035.43	0
035	Sodium (%)	0675	0.32500	0.01000	0.32032	0.02148	0.00920	100	0.22	035.43	0
035	Sodium (%)	0208	0.32600	0.01000	0.32032	0.02148	0.00920	100	0.26	035.41	0
035	Sodium (%)	0695	0.32650	0.01700	0.32032	0.02148	0.00920	100	0.29	035.41	0
035	Sodium (%)	0123	0.33000	0.02000	0.32032	0.02148	0.00920	100	0.45	035.41	0
035	Sodium (%)	0229	0.33000	0.00000	0.32032	0.02148	0.00920	100	0.45	035.41	0
035	Sodium (%)	0038	0.33050	0.00100	0.32032	0.02148	0.00920	100	0.47	035.31	0
035	Sodium (%)	0407	0.33155	0.00310	0.32032	0.02148	0.00920	100	0.52	035.41	0
035	Sodium (%)	0175	0.33500	0.01000	0.32032	0.02148	0.00920	100	0.68	035.31	0
035	Sodium (%)	0948	0.33500	0.01000	0.32032	0.02148	0.00920	100	0.68	035.31	0
035	Sodium (%)	0294	0.33500	0.01000	0.32032	0.02148	0.00920	100	0.68	035.42	0
035	Sodium (%)	0964	0.33575	0.02830	0.32032	0.02148	0.00920	100	0.72	035.43	0
035	Sodium (%)	0178	0.33800	0.00000	0.32032	0.02148	0.00920	100	0.82	035.31	0
035	Sodium (%)	0051	0.33860	0.01400	0.32032	0.02148	0.00920	100	0.85	035.41	0
035	Sodium (%)	0405	0.34000	0.02000	0.32032	0.02148	0.00920	100	0.92	035.41	0
035	Sodium (%)	0720	0.34000	0.02000	0.32032	0.02148	0.00920	100	0.92	035.41	0
035	Sodium (%)	0152	0.34000	0.00000	0.32032	0.02148	0.00920	100	0.92	035.05	0
035	Sodium (%)	0358	0.34000	0.00000	0.32032	0.02148	0.00920	100	0.92	035.41	0
035	Sodium (%)	0202	0.34000	0.00000	0.32032	0.02148	0.00920	100	0.92	035.42	0
035	Sodium (%)	0265	0.34000	0.00000	0.32032	0.02148	0.00920	100	0.92	035.42	0
035	Sodium (%)	2094	0.34000	0.00000	0.32032	0.02148	0.00920	100	0.92	035.43	0
035	Sodium (%)	0512	0.34065	0.00370	0.32032	0.02148	0.00920	100	0.95	035.41	0
035	Sodium (%)	0138	0.34100	0.01600	0.32032	0.02148	0.00920	100	0.96	035.01	0
035	Sodium (%)	0186	0.34450	0.00900	0.32032	0.02148	0.00920	100	1.13	035.42	0
035	Sodium (%)	0590	0.34750	0.00300	0.32032	0.02148	0.00920	100	1.27	035.05	0
035	Sodium (%)	0572	0.34800	0.00600	0.32032	0.02148	0.00920	100	1.29	035.53	0
035	Sodium (%)	0555	0.35000	0.04000	0.32032	0.02148	0.00920	100	1.38	035.42	0
035	Sodium (%)	0263	0.35170	0.00180	0.32032	0.02148	0.00920	100	1.46	035.32	0
035	Sodium (%)	0560	0.35430	0.01840	0.32032	0.02148	0.00920	100	1.58	035.42	0
035	Sodium (%)	0108	0.35500	0.01000	0.32032	0.02148	0.00920	100	1.61	035.05	0
035	Sodium (%)	0190	0.35500	0.01000	0.32032	0.02148	0.00920	100	1.61	035.42	0
035	Sodium (%)	0726	0.35545	0.00430	0.32032	0.02148	0.00920	100	1.64	035.42	0
035	Sodium (%)	0100	0.36500	0.03000	0.32032	0.02148	0.00920	100	2.08	035.99	0
035	Sodium (%)	0354	0.37500	0.01000	0.32032	0.02148	0.00920	100	2.55	035.31	0
035	Sodium (%)	0946	0.37500	0.05000	0.32032	0.02148	0.00920	100	2.55	035.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
035	Sodium (%)	2105	0.40000	0.04000	0.32032	0.02148	0.00920	100	3.71	035.99	0
035	Sodium (%)	2055	4.3600	0.44000	0.32032	0.02148	0.00920	100	188.05	035.53	2
036	Sulfur (%)	2089	0.28500	0.03000	0.32812	0.02258	0.00954	34	-1.91	036.42	0
036	Sulfur (%)	0038	0.29150	0.00500	0.32812	0.02258	0.00954	34	-1.62	036.43	0
036	Sulfur (%)	0278	0.29500	0.01000	0.32812	0.02258	0.00954	34	-1.47	036.42	0
036	Sulfur (%)	0366	0.30000	0.00000	0.32812	0.02258	0.00954	34	-1.25	036.42	0
036	Sulfur (%)	0353	0.30000	0.00000	0.32812	0.02258	0.00954	34	-1.25	036.43	0
036	Sulfur (%)	0613	0.30000	0.04000	0.32812	0.02258	0.00954	34	-1.25	036.42	0
036	Sulfur (%)	0045	0.30300	0.01000	0.32812	0.02258	0.00954	34	-1.11	036.42	0
036	Sulfur (%)	0870	0.30390	0.01180	0.32812	0.02258	0.00954	34	-1.07	036.42	0
036	Sulfur (%)	0164	0.30500	0.01000	0.32812	0.02258	0.00954	34	-1.02	036.42	0
036	Sulfur (%)	0708	0.30700	0.01800	0.32812	0.02258	0.00954	34	-0.94	036.42	0
036	Sulfur (%)	0357	0.31000	0.00000	0.32812	0.02258	0.00954	34	-0.80	036.42	0
036	Sulfur (%)	0407	0.31260	0.00640	0.32812	0.02258	0.00954	34	-0.69	036.42	0
036	Sulfur (%)	0168	0.32000	0.00200	0.32812	0.02258	0.00954	34	-0.36	036.04	0
036	Sulfur (%)	0693	0.32525	0.01070	0.32812	0.02258	0.00954	34	-0.13	036.42	0
036	Sulfur (%)	0629	0.33000	0.00000	0.32812	0.02258	0.00954	34	0.08	036.43	0
036	Sulfur (%)	0171	0.33450	0.00300	0.32812	0.02258	0.00954	34	0.28	036.42	0
036	Sulfur (%)	0555	0.33500	0.03000	0.32812	0.02258	0.00954	34	0.30	036.42	0
036	Sulfur (%)	0229	0.33500	0.01000	0.32812	0.02258	0.00954	34	0.30	036.04	0
036	Sulfur (%)	0098	0.33500	0.01000	0.32812	0.02258	0.00954	34	0.30	036.43	0
036	Sulfur (%)	0297	0.33500	0.01000	0.32812	0.02258	0.00954	34	0.30	036.43	0
036	Sulfur (%)	0510	0.33500	0.01000	0.32812	0.02258	0.00954	34	0.30	036.43	0
036	Sulfur (%)	0186	0.33700	0.00200	0.32812	0.02258	0.00954	34	0.39	036.42	0
036	Sulfur (%)	0726	0.33825	0.00110	0.32812	0.02258	0.00954	34	0.45	036.42	0
036	Sulfur (%)	0202	0.34000	0.00000	0.32812	0.02258	0.00954	34	0.53	036.42	0
036	Sulfur (%)	0294	0.34000	0.00000	0.32812	0.02258	0.00954	34	0.53	036.42	0
036	Sulfur (%)	0027	0.34050	0.00100	0.32812	0.02258	0.00954	34	0.55	036.43	0
036	Sulfur (%)	0001	0.34500	0.02600	0.32812	0.02258	0.00954	34	0.75	036.04	0
036	Sulfur (%)	0169	0.34500	0.03000	0.32812	0.02258	0.00954	34	0.75	036.43	0
036	Sulfur (%)	0918	0.34550	0.00100	0.32812	0.02258	0.00954	34	0.77	036.43	0
036	Sulfur (%)	0560	0.34970	0.00640	0.32812	0.02258	0.00954	34	0.96	036.42	0
036	Sulfur (%)	0190	0.35500	0.01000	0.32812	0.02258	0.00954	34	1.19	036.42	0
036	Sulfur (%)	0098	0.36000	0.00000	0.32812	0.02258	0.00954	34	1.41	036.04	0
036	Sulfur (%)	0037	0.36000	0.00000	0.32812	0.02258	0.00954	34	1.41	036.42	0
036	Sulfur (%)	0265	0.38000	0.02000	0.32812	0.02258	0.00954	34	2.30	036.42	0
037	Zinc (mg / kg (ppm))	0026	0.01550	0.00100	188.14	13.264	6.6343	97	-14.18	037.42	0
037	Zinc (mg / kg (ppm))	0870	64.845	3.6900	188.14	13.264	6.6343	97	-9.30	037.42	0
037	Zinc (mg / kg (ppm))	0353	131.00	2.0000	188.14	13.264	6.6343	97	-4.31	037.43	0
037	Zinc (mg / kg (ppm))	2108	139.71	2.3870	188.14	13.264	6.6343	97	-3.65	037.44	0
037	Zinc (mg / kg (ppm))	2055	156.50	13.000	188.14	13.264	6.6343	97	-2.39	037.53	0
037	Zinc (mg / kg (ppm))	0848	161.32	0.96000	188.14	13.264	6.6343	97	-2.02	037.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0692	162.50	33.000	188.14	13.264	6.6343	97	-1.93	037.42	0
037	Zinc (mg / kg (ppm))	0019	163.60	8.8000	188.14	13.264	6.6343	97	-1.85	037.41	0
037	Zinc (mg / kg (ppm))	0613	166.25	3.7000	188.14	13.264	6.6343	97	-1.65	037.42	0
037	Zinc (mg / kg (ppm))	0164	167.00	2.0000	188.14	13.264	6.6343	97	-1.59	037.41	0
037	Zinc (mg / kg (ppm))	0968	168.50	1.0000	188.14	13.264	6.6343	97	-1.48	037.43	0
037	Zinc (mg / kg (ppm))	0278	169.35	3.5000	188.14	13.264	6.6343	97	-1.42	037.42	0
037	Zinc (mg / kg (ppm))	0511	172.00	12.000	188.14	13.264	6.6343	97	-1.22	037.41	0
037	Zinc (mg / kg (ppm))	2023	172.00	2.0000	188.14	13.264	6.6343	97	-1.22	037.43	0
037	Zinc (mg / kg (ppm))	0695	173.67	5.6420	188.14	13.264	6.6343	97	-1.09	037.41	0
037	Zinc (mg / kg (ppm))	0563	174.91	0.66500	188.14	13.264	6.6343	97	-1.00	037.31	0
037	Zinc (mg / kg (ppm))	0553	177.00	10.000	188.14	13.264	6.6343	97	-0.84	037.41	0
037	Zinc (mg / kg (ppm))	0504	177.25	7.1000	188.14	13.264	6.6343	97	-0.82	037.33	0
037	Zinc (mg / kg (ppm))	0590	177.50	7.0000	188.14	13.264	6.6343	97	-0.80	037.31	0
037	Zinc (mg / kg (ppm))	0294	177.88	1.7600	188.14	13.264	6.6343	97	-0.77	037.42	0
037	Zinc (mg / kg (ppm))	0629	179.00	0.00000	188.14	13.264	6.6343	97	-0.69	037.31	0
037	Zinc (mg / kg (ppm))	0208	179.45	9.3000	188.14	13.264	6.6343	97	-0.65	037.41	0
037	Zinc (mg / kg (ppm))	0171	179.50	3.0000	188.14	13.264	6.6343	97	-0.65	037.41	0
037	Zinc (mg / kg (ppm))	0033	180.00	10.000	188.14	13.264	6.6343	97	-0.61	037.43	0
037	Zinc (mg / kg (ppm))	0629	180.00	0.00000	188.14	13.264	6.6343	97	-0.61	037.43	0
037	Zinc (mg / kg (ppm))	0043	180.20	6.2000	188.14	13.264	6.6343	97	-0.60	037.43	0
037	Zinc (mg / kg (ppm))	0049	180.25	13.350	188.14	13.264	6.6343	97	-0.59	037.41	0
037	Zinc (mg / kg (ppm))	2022	181.00	2.0000	188.14	13.264	6.6343	97	-0.54	037.31	0
037	Zinc (mg / kg (ppm))	0405	181.00	2.0000	188.14	13.264	6.6343	97	-0.54	037.41	0
037	Zinc (mg / kg (ppm))	0001	181.11	2.6200	188.14	13.264	6.6343	97	-0.53	037.31	0
037	Zinc (mg / kg (ppm))	0520	181.25	11.050	188.14	13.264	6.6343	97	-0.52	037.41	0
037	Zinc (mg / kg (ppm))	0510	181.50	3.0000	188.14	13.264	6.6343	97	-0.50	037.43	0
037	Zinc (mg / kg (ppm))	0723	182.22	0.00000	188.14	13.264	6.6343	97	-0.45	037.31	0
037	Zinc (mg / kg (ppm))	0045	182.50	3.0000	188.14	13.264	6.6343	97	-0.42	037.42	0
037	Zinc (mg / kg (ppm))	0357	182.50	3.0000	188.14	13.264	6.6343	97	-0.42	037.42	0
037	Zinc (mg / kg (ppm))	2062	183.12	2.5594	188.14	13.264	6.6343	97	-0.38	037.31	0
037	Zinc (mg / kg (ppm))	0168	183.30	8.2000	188.14	13.264	6.6343	97	-0.36	037.43	0
037	Zinc (mg / kg (ppm))	0861	183.50	11.000	188.14	13.264	6.6343	97	-0.35	037.43	0
037	Zinc (mg / kg (ppm))	0354	184.47	2.1100	188.14	13.264	6.6343	97	-0.28	037.31	0
037	Zinc (mg / kg (ppm))	0413	184.50	1.0000	188.14	13.264	6.6343	97	-0.27	037.42	0
037	Zinc (mg / kg (ppm))	0358	184.75	21.040	188.14	13.264	6.6343	97	-0.26	037.41	0
037	Zinc (mg / kg (ppm))	0039	184.90	12.892	188.14	13.264	6.6343	97	-0.24	037.51	0
037	Zinc (mg / kg (ppm))	0868	185.00	2.0000	188.14	13.264	6.6343	97	-0.24	037.31	0
037	Zinc (mg / kg (ppm))	0555	185.00	10.000	188.14	13.264	6.6343	97	-0.24	037.42	0
037	Zinc (mg / kg (ppm))	0037	185.05	1.5000	188.14	13.264	6.6343	97	-0.23	037.42	0
037	Zinc (mg / kg (ppm))	0199	185.86	2.5500	188.14	13.264	6.6343	97	-0.17	037.53	0
037	Zinc (mg / kg (ppm))	0720	186.96	6.8600	188.14	13.264	6.6343	97	-0.09	037.41	0
037	Zinc (mg / kg (ppm))	0505	188.00	4.0000	188.14	13.264	6.6343	97	-0.01	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))	0918	188.59	1.7300	188.14	13.264	6.6343	97	0.03	037.43	0
037	Zinc (mg / kg (ppm))	0682	189.00	0.00000	188.14	13.264	6.6343	97	0.07	037.41	0
037	Zinc (mg / kg (ppm))	2102	189.04	3.0560	188.14	13.264	6.6343	97	0.07	037.53	0
037	Zinc (mg / kg (ppm))	0598	189.05	2.5000	188.14	13.264	6.6343	97	0.07	037.41	0
037	Zinc (mg / kg (ppm))	0011	189.08	0.53500	188.14	13.264	6.6343	97	0.07	037.41	0
037	Zinc (mg / kg (ppm))	0148	189.50	3.4000	188.14	13.264	6.6343	97	0.10	037.41	0
037	Zinc (mg / kg (ppm))	0038	189.50	15.000	188.14	13.264	6.6343	97	0.10	037.43	0
037	Zinc (mg / kg (ppm))	0169	189.50	1.0000	188.14	13.264	6.6343	97	0.10	037.43	0
037	Zinc (mg / kg (ppm))	0904	189.68	3.3400	188.14	13.264	6.6343	97	0.12	037.31	0
037	Zinc (mg / kg (ppm))	0693	190.87	13.283	188.14	13.264	6.6343	97	0.21	037.42	0
037	Zinc (mg / kg (ppm))	0407	190.95	3.3500	188.14	13.264	6.6343	97	0.21	037.41	0
037	Zinc (mg / kg (ppm))	2089	190.99	0.92000	188.14	13.264	6.6343	97	0.22	037.41	0
037	Zinc (mg / kg (ppm))	2004	191.50	13.000	188.14	13.264	6.6343	97	0.25	037.44	0
037	Zinc (mg / kg (ppm))	0035	191.55	3.7000	188.14	13.264	6.6343	97	0.26	037.42	0
037	Zinc (mg / kg (ppm))	0504	192.45	24.300	188.14	13.264	6.6343	97	0.33	037.32	0
037	Zinc (mg / kg (ppm))	0425	192.75	5.3000	188.14	13.264	6.6343	97	0.35	037.41	0
037	Zinc (mg / kg (ppm))	0051	192.78	1.1000	188.14	13.264	6.6343	97	0.35	037.41	0
037	Zinc (mg / kg (ppm))	0047	193.75	3.1000	188.14	13.264	6.6343	97	0.42	037.52	0
037	Zinc (mg / kg (ppm))	0004	194.00	24.000	188.14	13.264	6.6343	97	0.44	037.41	0
037	Zinc (mg / kg (ppm))	0560	194.25	8.9000	188.14	13.264	6.6343	97	0.46	037.42	0
037	Zinc (mg / kg (ppm))	0609	195.00	0.00000	188.14	13.264	6.6343	97	0.52	037.32	0
037	Zinc (mg / kg (ppm))	0675	195.46	2.5700	188.14	13.264	6.6343	97	0.55	037.43	0
037	Zinc (mg / kg (ppm))	0038	195.50	1.0000	188.14	13.264	6.6343	97	0.56	037.32	0
037	Zinc (mg / kg (ppm))	0014	196.00	2.0000	188.14	13.264	6.6343	97	0.59	037.31	0
037	Zinc (mg / kg (ppm))	0297	196.00	0.00000	188.14	13.264	6.6343	97	0.59	037.43	0
037	Zinc (mg / kg (ppm))	0190	196.28	0.95000	188.14	13.264	6.6343	97	0.61	037.42	0
037	Zinc (mg / kg (ppm))	0512	198.50	5.2000	188.14	13.264	6.6343	97	0.78	037.41	0
037	Zinc (mg / kg (ppm))	0964	199.44	13.020	188.14	13.264	6.6343	97	0.85	037.43	0
037	Zinc (mg / kg (ppm))	0265	199.50	23.000	188.14	13.264	6.6343	97	0.86	037.42	0
037	Zinc (mg / kg (ppm))	0555	200.00	0.00000	188.14	13.264	6.6343	97	0.89	037.52	0
037	Zinc (mg / kg (ppm))	0083	201.00	4.0000	188.14	13.264	6.6343	97	0.97	037.41	0
037	Zinc (mg / kg (ppm))	0366	201.50	13.000	188.14	13.264	6.6343	97	1.01	037.42	0
037	Zinc (mg / kg (ppm))	0948	201.79	2.1300	188.14	13.264	6.6343	97	1.03	037.33	0
037	Zinc (mg / kg (ppm))	0229	202.00	0.00000	188.14	13.264	6.6343	97	1.05	037.41	0
037	Zinc (mg / kg (ppm))	2012	202.81	2.3100	188.14	13.264	6.6343	97	1.11	037.41	0
037	Zinc (mg / kg (ppm))	0074	203.50	3.0000	188.14	13.264	6.6343	97	1.16	037.41	0
037	Zinc (mg / kg (ppm))	0202	204.01	2.0000	188.14	13.264	6.6343	97	1.20	037.42	0
037	Zinc (mg / kg (ppm))	0689	205.25	29.100	188.14	13.264	6.6343	97	1.29	037.31	0
037	Zinc (mg / kg (ppm))	0572	207.50	5.0000	188.14	13.264	6.6343	97	1.46	037.53	0
037	Zinc (mg / kg (ppm))	0726	211.00	12.000	188.14	13.264	6.6343	97	1.72	037.42	0
037	Zinc (mg / kg (ppm))	2053	211.50	5.0000	188.14	13.264	6.6343	97	1.76	037.42	0
037	Zinc (mg / kg (ppm))	0098	211.75	8.7000	188.14	13.264	6.6343	97	1.78	037.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
037	Zinc (mg / kg (ppm))	0175	213.00	6.0000	188.14	13.264	6.6343	97	1.87	037.31	0
037	Zinc (mg / kg (ppm))	0098	216.10	1.6000	188.14	13.264	6.6343	97	2.11	037.43	0
037	Zinc (mg / kg (ppm))	0529	219.50	11.000	188.14	13.264	6.6343	97	2.36	037.31	0
037	Zinc (mg / kg (ppm))	0042	224.50	39.000	188.14	13.264	6.6343	97	2.74	037.42	0
037	Zinc (mg / kg (ppm))	0100	227.50	25.000	188.14	13.264	6.6343	97	2.97	037.99	0
037	Zinc (mg / kg (ppm))	0612	259.50	17.000	188.14	13.264	6.6343	97	5.38	037.32	0
037	Zinc (mg / kg (ppm))	0186	264.00	4.0000	188.14	13.264	6.6343	97	5.72	037.42	0
037	Zinc (mg / kg (ppm))	0017	138.00	64.000	188.14	13.264	6.6343	97	-3.78	037.43	1
037	Zinc (mg / kg (ppm))	0208	203.50	43.000	188.14	13.264	6.6343	97	1.16	037.31	1
037	Zinc (mg / kg (ppm))	0028	214.50	47.000	188.14	13.264	6.6343	97	1.99	037.43	1
037	Zinc (mg / kg (ppm))	0536	933.13	10.250	188.14	13.264	6.6343	97	56.17	037.31	2
038	Molybdenum (mg / kg (ppm))	0169	0.79500	0.03000	1.1435	0.18408	0.04949	16	-1.89	038.43	0
038	Molybdenum (mg / kg (ppm))	0297	0.93000	0.04000	1.1435	0.18408	0.04949	16	-1.16	038.43	0
038	Molybdenum (mg / kg (ppm))	0353	0.94500	0.19000	1.1435	0.18408	0.04949	16	-1.08	038.43	0
038	Molybdenum (mg / kg (ppm))	0098	1.0320	0.01400	1.1435	0.18408	0.04949	16	-0.61	038.53	0
038	Molybdenum (mg / kg (ppm))	0038	1.0500	0.10000	1.1435	0.18408	0.04949	16	-0.51	038.43	0
038	Molybdenum (mg / kg (ppm))	0510	1.0500	0.10000	1.1435	0.18408	0.04949	16	-0.51	038.43	0
038	Molybdenum (mg / kg (ppm))	0278	1.0800	0.08000	1.1435	0.18408	0.04949	16	-0.34	038.42	0
038	Molybdenum (mg / kg (ppm))	0171	1.1000	0.00000	1.1435	0.18408	0.04949	16	-0.24	038.41	0
038	Molybdenum (mg / kg (ppm))	0555	1.1500	0.10000	1.1435	0.18408	0.04949	16	0.04	038.42	0
038	Molybdenum (mg / kg (ppm))	2023	1.2050	0.01000	1.1435	0.18408	0.04949	16	0.33	038.53	0
038	Molybdenum (mg / kg (ppm))	0011	1.2333	0.01550	1.1435	0.18408	0.04949	16	0.49	038.41	0
038	Molybdenum (mg / kg (ppm))	0918	1.2809	0.00830	1.1435	0.18408	0.04949	16	0.75	038.53	0
038	Molybdenum (mg / kg (ppm))	0555	1.3000	0.00000	1.1435	0.18408	0.04949	16	0.85	038.52	0
038	Molybdenum (mg / kg (ppm))	0693	1.3181	0.03780	1.1435	0.18408	0.04949	16	0.95	038.42	0
038	Molybdenum (mg / kg (ppm))	0553	1.3350	0.03000	1.1435	0.18408	0.04949	16	1.04	038.53	0
038	Molybdenum (mg / kg (ppm))	0964	1.4251	0.03620	1.1435	0.18408	0.04949	16	1.53	038.43	0
038	Molybdenum (mg / kg (ppm))	2055	1.3350	0.27000	1.1435	0.18408	0.04949	16	1.04	038.53	1
038	Molybdenum (mg / kg (ppm))	0168	0.00000	0.00000	1.1435	0.18408	0.04949	16	-6.21	038.53	4
040	Barium (mg / kg (ppm))	0918	7.6330	0.15400	7.9160	0.25174	0.69467	3	-1.12	040.53	0
040	Barium (mg / kg (ppm))	0555	8.0000	1.0000	7.9160	0.25174	0.69467	3	0.33	040.52	0
040	Barium (mg / kg (ppm))	0560	8.1150	0.93000	7.9160	0.25174	0.69467	3	0.79	040.42	0
041	Vanadium (mg / kg (ppm))	0555	0.35500	0.01000			0.03600	2	-0.71	041.52	0
041	Vanadium (mg / kg (ppm))	0553	0.45500	0.06200			0.03600	2	0.71	041.53	0
041	Vanadium (mg / kg (ppm))	0168	0.00000	0.00000			0.03600	2	-5.73	041.53	4
042	Chloride (%)	2012	0.48500	0.01000	0.48750	0.00354	0.03667	3	-0.59	042.00	0
042	Chloride (%)	0297	0.49000	0.00000	0.48750	0.00354	0.03667	3	-0.57	042.00	0
042	Chloride (%)	0613	0.93000	0.10000	0.48750	0.00354	0.03667	3	1.15	042.99	0
101	Choline Chloride (mg / kg (ppm))	0904	0.20000	0.08000	1,243.5	829.80	57.624	5	-1.69	101.02	0
101	Choline Chloride (mg / kg (ppm))	0939	1,615.5	57.000	1,243.5	829.80	57.624	5	0.19	101.01	0
101	Choline Chloride (mg / kg (ppm))	2102	1,648.3	11.040	1,243.5	829.80	57.624	5	0.23	101.01	0
101	Choline Chloride (mg / kg (ppm))	2004	1,710.0	20.000	1,243.5	829.80	57.624	5	0.30	101.01	0

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101	Choline Chloride (mg / kg (ppm))	0227	2,300.0	200.00	1,243.5	829.80	57.624	5	0.98	101.02	0
102	Niacin (mg / kg (ppm))	0939	91.960	6.1600			4.0800	2	-0.71	102.02	0
102	Niacin (mg / kg (ppm))	0227	95.800	2.0000			4.0800	2	0.71	102.01	0
103	Pantothenic Acid (mg / kg (ppm))	0904	66.960	0.06000	102.57	48.652	0.69250	4	-0.68	103.02	0
103	Pantothenic Acid (mg / kg (ppm))	0227	75.150	2.5000	102.57	48.652	0.69250	4	-0.49	103.01	0
103	Pantothenic Acid (mg / kg (ppm))	0939	82.735	0.21000	102.57	48.652	0.69250	4	-0.31	103.02	0
103	Pantothenic Acid (mg / kg (ppm))	0629	158.00	0.00000	102.57	48.652	0.69250	4	1.48	103.02	0
104	Riboflavin (mg / kg (ppm))	0227	11.900	0.80000	14.025	2.5313	0.42500	4	-0.84	104.00	0
104	Riboflavin (mg / kg (ppm))	0904	11.945	0.35000	14.025	2.5313	0.42500	4	-0.82	104.03	0
104	Riboflavin (mg / kg (ppm))	0171	15.250	0.10000	14.025	2.5313	0.42500	4	0.48	104.00	0
104	Riboflavin (mg / kg (ppm))	2023	17.005	0.45000	14.025	2.5313	0.42500	4	1.18	104.03	0
105	Thiamine (mg / kg (ppm))	2023	21.325	0.35000	27.378	9.9059	0.51250	4	-0.79	105.00	0
105	Thiamine (mg / kg (ppm))	0629	22.000	0.00000	27.378	9.9059	0.51250	4	-0.71	105.00	0
105	Thiamine (mg / kg (ppm))	0227	28.950	1.7000	27.378	9.9059	0.51250	4	0.15	105.01	0
105	Thiamine (mg / kg (ppm))	0904	38.810	0.00000	27.378	9.9059	0.51250	4	1.36	105.00	0
106	Vitamin A (KU / kg)	0555	10.500	0.40000	29.136	8.2451	1.9566	18	-2.26	106.02	0
106	Vitamin A (KU / kg)	0905	17.013	5.9670	29.136	8.2451	1.9566	18	-1.47	106.02	0
106	Vitamin A (KU / kg)	0921	21.220	0.00000	29.136	8.2451	1.9566	18	-0.96	106.02	0
106	Vitamin A (KU / kg)	0227	22.950	0.10000	29.136	8.2451	1.9566	18	-0.75	106.02	0
106	Vitamin A (KU / kg)	0004	24.375	0.01000	29.136	8.2451	1.9566	18	-0.58	106.02	0
106	Vitamin A (KU / kg)	0199	25.730	0.20000	29.136	8.2451	1.9566	18	-0.41	106.02	0
106	Vitamin A (KU / kg)	0563	26.387	0.29690	29.136	8.2451	1.9566	18	-0.33	106.02	0
106	Vitamin A (KU / kg)	2102	27.474	4.5450	29.136	8.2451	1.9566	18	-0.20	106.02	0
106	Vitamin A (KU / kg)	0676	27.925	0.11000	29.136	8.2451	1.9566	18	-0.15	106.02	0
106	Vitamin A (KU / kg)	2004	28.200	0.40000	29.136	8.2451	1.9566	18	-0.11	106.02	0
106	Vitamin A (KU / kg)	0861	29.150	0.90000	29.136	8.2451	1.9566	18	0.00	106.02	0
106	Vitamin A (KU / kg)	0148	33.585	0.07000	29.136	8.2451	1.9566	18	0.54	106.02	0
106	Vitamin A (KU / kg)	0904	34.410	7.2000	29.136	8.2451	1.9566	18	0.64	106.02	0
106	Vitamin A (KU / kg)	0610	34.850	1.1000	29.136	8.2451	1.9566	18	0.69	106.02	0
106	Vitamin A (KU / kg)	2023	36.450	3.7000	29.136	8.2451	1.9566	18	0.89	106.02	0
106	Vitamin A (KU / kg)	0033	38.000	2.0000	29.136	8.2451	1.9566	18	1.08	106.02	0
106	Vitamin A (KU / kg)	0098	38.700	6.6000	29.136	8.2451	1.9566	18	1.16	106.01	0
106	Vitamin A (KU / kg)	0675	43.700	1.6200	29.136	8.2451	1.9566	18	1.77	106.02	0
106	Vitamin A (KU / kg)	0051	35,687	1,865.0	29.136	8.2451	1.9566	18	4324.67	106.02	2
107	Vitamin B12 (µg / kg (ppb))	0227	174.50	9.0000			9.0000	1			0
108	Vitamin D3 (KU / kg)	2023	1.7000	0.44000	2.3911	0.65697	0.35243	7	-1.05	108.01	0
108	Vitamin D3 (KU / kg)	0904	1.8550	0.07000	2.3911	0.65697	0.35243	7	-0.82	108.02	0
108	Vitamin D3 (KU / kg)	2004	2.1000	0.26000	2.3911	0.65697	0.35243	7	-0.44	108.99	0
108	Vitamin D3 (KU / kg)	2102	2.1105	0.19700	2.3911	0.65697	0.35243	7	-0.43	108.02	0
108	Vitamin D3 (KU / kg)	0227	2.9250	0.29000	2.3911	0.65697	0.35243	7	0.81	108.02	0
108	Vitamin D3 (KU / kg)	0675	9.1550	0.97000	2.3911	0.65697	0.35243	7	10.30	108.02	0
108	Vitamin D3 (KU / kg)	0676	12.280	0.24000	2.3911	0.65697	0.35243	7	15.05	108.02	0

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109	Vitamin E (mg / kg (ppm))	0555	75.500	1.0000	174.35	51.995	8.4579	19	-1.90	109.02	0
109	Vitamin E (mg / kg (ppm))	0563	100.57	0.03490	174.35	51.995	8.4579	19	-1.42	109.02	0
109	Vitamin E (mg / kg (ppm))	0905	121.00	22.000	174.35	51.995	8.4579	19	-1.03	109.02	0
109	Vitamin E (mg / kg (ppm))	0027	126.36	24.770	174.35	51.995	8.4579	19	-0.92	109.02	0
109	Vitamin E (mg / kg (ppm))	0904	139.44	1.9400	174.35	51.995	8.4579	19	-0.67	109.02	0
109	Vitamin E (mg / kg (ppm))	0590	148.84	0.00000	174.35	51.995	8.4579	19	-0.49	109.02	0
109	Vitamin E (mg / kg (ppm))	2102	151.89	1.7597	174.35	51.995	8.4579	19	-0.43	109.02	0
109	Vitamin E (mg / kg (ppm))	0098	159.00	10.000	174.35	51.995	8.4579	19	-0.30	109.02	0
109	Vitamin E (mg / kg (ppm))	0208	162.63	13.666	174.35	51.995	8.4579	19	-0.23	109.02	0
109	Vitamin E (mg / kg (ppm))	0676	169.66	2.2200	174.35	51.995	8.4579	19	-0.09	109.02	0
109	Vitamin E (mg / kg (ppm))	2103	183.50	7.0000	174.35	51.995	8.4579	19	0.18	109.02	0
109	Vitamin E (mg / kg (ppm))	2023	192.85	13.100	174.35	51.995	8.4579	19	0.36	109.02	0
109	Vitamin E (mg / kg (ppm))	0199	206.30	15.000	174.35	51.995	8.4579	19	0.61	109.02	0
109	Vitamin E (mg / kg (ppm))	0148	210.79	11.610	174.35	51.995	8.4579	19	0.70	109.02	0
109	Vitamin E (mg / kg (ppm))	0227	217.00	6.0000	174.35	51.995	8.4579	19	0.82	109.02	0
109	Vitamin E (mg / kg (ppm))	0610	217.00	4.0000	174.35	51.995	8.4579	19	0.82	109.02	0
109	Vitamin E (mg / kg (ppm))	0861	225.00	10.000	174.35	51.995	8.4579	19	0.97	109.02	0
109	Vitamin E (mg / kg (ppm))	0675	232.10	0.20000	174.35	51.995	8.4579	19	1.11	109.02	0
109	Vitamin E (mg / kg (ppm))	0946	261.00	16.400	174.35	51.995	8.4579	19	1.67	109.02	0
109	Vitamin E (mg / kg (ppm))	2053	870.00	2.0000	174.35	51.995	8.4579	19	13.38	109.02	2
111	Vitamin C, phosphorylated (mg / kg (ppn	0208	9.1050	2.3900			1.3350	2	-0.71	111.99	0
111	Vitamin C, phosphorylated (mg / kg (ppn	0904	29.190	0.28000			1.3350	2	0.71	111.00	0
112	Pyridoxine (µg / g)	0904	6.7600	0.94000			0.94000	1			0
113	Folic Acid (mg / kg (ppm))	0227	2.0250	0.17000			0.17000	1			0
114	Biotin (mg / kg (ppm))	0227	0.40300	0.00400			0.00400	1			0
118	Peroxide value (meq/kg)	2036	7.6800	0.58000			0.58000	1			0
120	Alanine (%)	2022	1.2550	0.03000	1.3373	0.03851	0.02603	21	-2.14	120.00	0
120	Alanine (%)	0297	1.2655	0.03900	1.3373	0.03851	0.02603	21	-1.86	120.01	0
120	Alanine (%)	0626	1.2730	0.02400	1.3373	0.03851	0.02603	21	-1.67	120.05	0
120	Alanine (%)	0652	1.2900	0.02000	1.3373	0.03851	0.02603	21	-1.23	120.00	0
120	Alanine (%)	0676	1.3130	0.09000	1.3373	0.03851	0.02603	21	-0.63	120.02	0
120	Alanine (%)	0644	1.3155	0.00500	1.3373	0.03851	0.02603	21	-0.56	120.00	0
120	Alanine (%)	0098	1.3165	0.01500	1.3373	0.03851	0.02603	21	-0.54	120.02	0
120	Alanine (%)	0859	1.3205	0.03100	1.3373	0.03851	0.02603	21	-0.43	120.00	0
120	Alanine (%)	0504	1.3350	0.01000	1.3373	0.03851	0.02603	21	-0.06	120.00	0
120	Alanine (%)	2059	1.3365	0.00900	1.3373	0.03851	0.02603	21	-0.02	120.00	0
120	Alanine (%)	0968	1.3375	0.01100	1.3373	0.03851	0.02603	21	0.01	120.00	0
120	Alanine (%)	0676	1.3375	0.09500	1.3373	0.03851	0.02603	21	0.01	120.05	0
120	Alanine (%)	0227	1.3400	0.00000	1.3373	0.03851	0.02603	21	0.07	120.00	0
120	Alanine (%)	0872	1.3422	0.00250	1.3373	0.03851	0.02603	21	0.13	120.00	0
120	Alanine (%)	0571	1.3535	0.03100	1.3373	0.03851	0.02603	21	0.42	120.00	0
120	Alanine (%)	0675	1.3550	0.01000	1.3373	0.03851	0.02603	21	0.46	120.00	0

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120	Alanine (%)	0870	1.3796	0.00940	1.3373	0.03851	0.02603	21	1.10	120.00	0
120	Alanine (%)	0868	1.3850	0.01000	1.3373	0.03851	0.02603	21	1.24	120.00	0
120	Alanine (%)	0684	1.4040	0.01000	1.3373	0.03851	0.02603	21	1.73	120.00	0
120	Alanine (%)	0918	1.4916	0.03470	1.3373	0.03851	0.02603	21	4.01	120.00	0
120	Alanine (%)	0904	1.5100	0.06000	1.3373	0.03851	0.02603	21	4.49	120.99	0
121	Arginine (%)	0870	1.6243	0.04510	1.7542	0.07429	0.03380	21	-1.75	121.00	0
121	Arginine (%)	0098	1.6525	0.00100	1.7542	0.07429	0.03380	21	-1.37	121.02	0
121	Arginine (%)	0968	1.6580	0.01800	1.7542	0.07429	0.03380	21	-1.30	121.00	0
121	Arginine (%)	0859	1.7000	0.03800	1.7542	0.07429	0.03380	21	-0.73	121.00	0
121	Arginine (%)	0504	1.7100	0.00000	1.7542	0.07429	0.03380	21	-0.60	121.00	0
121	Arginine (%)	0904	1.7150	0.03000	1.7542	0.07429	0.03380	21	-0.53	121.99	0
121	Arginine (%)	0227	1.7200	0.02000	1.7542	0.07429	0.03380	21	-0.46	121.00	0
121	Arginine (%)	2022	1.7250	0.01000	1.7542	0.07429	0.03380	21	-0.39	121.00	0
121	Arginine (%)	0297	1.7345	0.04900	1.7542	0.07429	0.03380	21	-0.27	121.01	0
121	Arginine (%)	0684	1.7440	0.01200	1.7542	0.07429	0.03380	21	-0.14	121.00	0
121	Arginine (%)	0626	1.7475	0.10700	1.7542	0.07429	0.03380	21	-0.09	121.05	0
121	Arginine (%)	0644	1.7490	0.00400	1.7542	0.07429	0.03380	21	-0.07	121.00	0
121	Arginine (%)	0872	1.7499	0.01570	1.7542	0.07429	0.03380	21	-0.06	121.00	0
121	Arginine (%)	0652	1.7700	0.00000	1.7542	0.07429	0.03380	21	0.21	121.00	0
121	Arginine (%)	0868	1.8050	0.01000	1.7542	0.07429	0.03380	21	0.68	121.00	0
121	Arginine (%)	2059	1.8095	0.01300	1.7542	0.07429	0.03380	21	0.74	121.00	0
121	Arginine (%)	0571	1.8140	0.03200	1.7542	0.07429	0.03380	21	0.80	121.00	0
121	Arginine (%)	0676	1.8410	0.14200	1.7542	0.07429	0.03380	21	1.17	121.02	0
121	Arginine (%)	0918	1.8448	0.02100	1.7542	0.07429	0.03380	21	1.22	121.00	0
121	Arginine (%)	0676	1.8550	0.13200	1.7542	0.07429	0.03380	21	1.36	121.05	0
121	Arginine (%)	0675	1.8650	0.01000	1.7542	0.07429	0.03380	21	1.49	121.00	0
122	Aspartic (%)	0904	2.2250	0.11000	2.4190	0.06922	0.04194	21	-2.80	122.99	0
122	Aspartic (%)	0504	2.2650	0.01000	2.4190	0.06922	0.04194	21	-2.23	122.00	0
122	Aspartic (%)	0297	2.3415	0.04500	2.4190	0.06922	0.04194	21	-1.12	122.01	0
122	Aspartic (%)	0859	2.3640	0.05000	2.4190	0.06922	0.04194	21	-0.80	122.00	0
122	Aspartic (%)	0868	2.3800	0.02000	2.4190	0.06922	0.04194	21	-0.56	122.00	0
122	Aspartic (%)	0644	2.3840	0.01400	2.4190	0.06922	0.04194	21	-0.51	122.00	0
122	Aspartic (%)	0968	2.3910	0.01600	2.4190	0.06922	0.04194	21	-0.41	122.00	0
122	Aspartic (%)	0675	2.3950	0.01000	2.4190	0.06922	0.04194	21	-0.35	122.00	0
122	Aspartic (%)	2022	2.3950	0.03000	2.4190	0.06922	0.04194	21	-0.35	122.00	0
122	Aspartic (%)	0872	2.4048	0.00540	2.4190	0.06922	0.04194	21	-0.21	122.00	0
122	Aspartic (%)	2059	2.4100	0.01600	2.4190	0.06922	0.04194	21	-0.13	122.00	0
122	Aspartic (%)	0098	2.4230	0.01800	2.4190	0.06922	0.04194	21	0.06	122.02	0
122	Aspartic (%)	0652	2.4250	0.05000	2.4190	0.06922	0.04194	21	0.09	122.00	0
122	Aspartic (%)	0227	2.4300	0.00000	2.4190	0.06922	0.04194	21	0.16	122.00	0
122	Aspartic (%)	0571	2.4550	0.03600	2.4190	0.06922	0.04194	21	0.52	122.00	0
122	Aspartic (%)	0626	2.4640	0.04000	2.4190	0.06922	0.04194	21	0.65	122.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
122	Aspartic (%)	0870	2.4669	0.01440	2.4190	0.06922	0.04194	21	0.69	122.00	0
122	Aspartic (%)	0676	2.5175	0.13100	2.4190	0.06922	0.04194	21	1.42	122.02	0
122	Aspartic (%)	0676	2.5255	0.11100	2.4190	0.06922	0.04194	21	1.54	122.05	0
122	Aspartic (%)	0684	2.5315	0.04300	2.4190	0.06922	0.04194	21	1.62	122.00	0
122	Aspartic (%)	0918	2.6879	0.11090	2.4190	0.06922	0.04194	21	3.88	122.00	0
122	Aspartic (%)	0160	1.6235	0.29830	2.4190	0.06922	0.04194	21	-11.49	122.00	1
124	Cysteine/Cystine (%)	0918	0.24165	0.00270	0.27879	0.01738	0.00746	18	-2.14	124.00	0
124	Cysteine/Cystine (%)	0684	0.25750	0.00500	0.27879	0.01738	0.00746	18	-1.23	124.00	0
124	Cysteine/Cystine (%)	2022	0.26000	0.00000	0.27879	0.01738	0.00746	18	-1.08	124.00	0
124	Cysteine/Cystine (%)	0868	0.26250	0.00500	0.27879	0.01738	0.00746	18	-0.94	124.00	0
124	Cysteine/Cystine (%)	0504	0.26500	0.01000	0.27879	0.01738	0.00746	18	-0.79	124.00	0
124	Cysteine/Cystine (%)	0644	0.27000	0.00000	0.27879	0.01738	0.00746	18	-0.51	124.00	0
124	Cysteine/Cystine (%)	0297	0.27100	0.00600	0.27879	0.01738	0.00746	18	-0.45	124.01	0
124	Cysteine/Cystine (%)	0652	0.27500	0.01000	0.27879	0.01738	0.00746	18	-0.22	124.00	0
124	Cysteine/Cystine (%)	0870	0.27670	0.00460	0.27879	0.01738	0.00746	18	-0.12	124.00	0
124	Cysteine/Cystine (%)	0859	0.28150	0.00100	0.27879	0.01738	0.00746	18	0.16	124.00	0
124	Cysteine/Cystine (%)	0227	0.28500	0.03000	0.27879	0.01738	0.00746	18	0.36	124.00	0
124	Cysteine/Cystine (%)	0872	0.28595	0.00490	0.27879	0.01738	0.00746	18	0.41	124.00	0
124	Cysteine/Cystine (%)	0571	0.28950	0.00900	0.27879	0.01738	0.00746	18	0.62	124.00	0
124	Cysteine/Cystine (%)	0676	0.29000	0.01600	0.27879	0.01738	0.00746	18	0.65	124.05	0
124	Cysteine/Cystine (%)	0675	0.29000	0.02000	0.27879	0.01738	0.00746	18	0.65	124.00	0
124	Cysteine/Cystine (%)	0968	0.29700	0.00200	0.27879	0.01738	0.00746	18	1.05	124.00	0
124	Cysteine/Cystine (%)	2059	0.30500	0.00600	0.27879	0.01738	0.00746	18	1.51	124.00	0
124	Cysteine/Cystine (%)	0098	0.30600	0.00200	0.27879	0.01738	0.00746	18	1.57	124.02	0
124	Cysteine/Cystine (%)	0904	0.45000	0.08000	0.27879	0.01738	0.00746	18	9.85	124.99	1
125	Glutamic (%)	0676	3.3445	0.15100	3.4905	0.09129	0.05590	20	-1.60	125.02	0
125	Glutamic (%)	0098	3.3730	0.01400	3.4905	0.09129	0.05590	20	-1.29	125.02	0
125	Glutamic (%)	0859	3.3895	0.07700	3.4905	0.09129	0.05590	20	-1.11	125.00	0
125	Glutamic (%)	0504	3.4100	0.06000	3.4905	0.09129	0.05590	20	-0.88	125.00	0
125	Glutamic (%)	0904	3.4300	0.14000	3.4905	0.09129	0.05590	20	-0.66	125.99	0
125	Glutamic (%)	2059	3.4365	0.00900	3.4905	0.09129	0.05590	20	-0.59	125.00	0
125	Glutamic (%)	0968	3.4565	0.02100	3.4905	0.09129	0.05590	20	-0.37	125.00	0
125	Glutamic (%)	0297	3.4610	0.06200	3.4905	0.09129	0.05590	20	-0.32	125.01	0
125	Glutamic (%)	0227	3.4650	0.03000	3.4905	0.09129	0.05590	20	-0.28	125.00	0
125	Glutamic (%)	0571	3.4755	0.10900	3.4905	0.09129	0.05590	20	-0.16	125.00	0
125	Glutamic (%)	0644	3.4870	0.01800	3.4905	0.09129	0.05590	20	-0.04	125.00	0
125	Glutamic (%)	0652	3.4900	0.08000	3.4905	0.09129	0.05590	20	-0.01	125.00	0
125	Glutamic (%)	0872	3.5275	0.02330	3.4905	0.09129	0.05590	20	0.40	125.00	0
125	Glutamic (%)	0868	3.5350	0.05000	3.4905	0.09129	0.05590	20	0.49	125.00	0
125	Glutamic (%)	2022	3.5450	0.03000	3.4905	0.09129	0.05590	20	0.60	125.00	0
125	Glutamic (%)	0626	3.5450	0.04800	3.4905	0.09129	0.05590	20	0.60	125.05	0
125	Glutamic (%)	0870	3.5948	0.01460	3.4905	0.09129	0.05590	20	1.14	125.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
125	Glutamic (%)	0675	3.6300	0.06000	3.4905	0.09129	0.05590	20	1.53	125.00	0
125	Glutamic (%)	0684	3.6775	0.11300	3.4905	0.09129	0.05590	20	2.05	125.00	0
125	Glutamic (%)	0918	3.7354	0.00800	3.4905	0.09129	0.05590	20	2.68	125.00	0
125	Glutamic (%)	0676	3.5570	0.25600	3.4905	0.09129	0.05590	20	0.73	125.05	1
126	Glycine (%)	0904	1.5900	0.00000	1.7612	0.04142	0.02853	20	-4.13	126.99	0
126	Glycine (%)	0676	1.7070	0.15000	1.7612	0.04142	0.02853	20	-1.31	126.02	0
126	Glycine (%)	0098	1.7105	0.02300	1.7612	0.04142	0.02853	20	-1.23	126.02	0
126	Glycine (%)	2022	1.7200	0.02000	1.7612	0.04142	0.02853	20	-1.00	126.00	0
126	Glycine (%)	0652	1.7300	0.00000	1.7612	0.04142	0.02853	20	-0.75	126.00	0
126	Glycine (%)	0859	1.7350	0.03800	1.7612	0.04142	0.02853	20	-0.63	126.00	0
126	Glycine (%)	0297	1.7435	0.09300	1.7612	0.04142	0.02853	20	-0.43	126.01	0
126	Glycine (%)	0504	1.7500	0.04000	1.7612	0.04142	0.02853	20	-0.27	126.00	0
126	Glycine (%)	0872	1.7539	0.01690	1.7612	0.04142	0.02853	20	-0.18	126.00	0
126	Glycine (%)	0644	1.7600	0.00400	1.7612	0.04142	0.02853	20	-0.03	126.00	0
126	Glycine (%)	0968	1.7650	0.01000	1.7612	0.04142	0.02853	20	0.09	126.00	0
126	Glycine (%)	2059	1.7755	0.00700	1.7612	0.04142	0.02853	20	0.34	126.00	0
126	Glycine (%)	0227	1.7800	0.00000	1.7612	0.04142	0.02853	20	0.45	126.00	0
126	Glycine (%)	0868	1.7800	0.02000	1.7612	0.04142	0.02853	20	0.45	126.00	0
126	Glycine (%)	0571	1.7825	0.04700	1.7612	0.04142	0.02853	20	0.51	126.00	0
126	Glycine (%)	0684	1.7970	0.01800	1.7612	0.04142	0.02853	20	0.86	126.00	0
126	Glycine (%)	0870	1.7986	0.01100	1.7612	0.04142	0.02853	20	0.90	126.00	0
126	Glycine (%)	0675	1.8050	0.01000	1.7612	0.04142	0.02853	20	1.06	126.00	0
126	Glycine (%)	0626	1.8090	0.04400	1.7612	0.04142	0.02853	20	1.15	126.05	0
126	Glycine (%)	0918	1.9013	0.01870	1.7612	0.04142	0.02853	20	3.38	126.00	0
126	Glycine (%)	0676	1.8135	0.18500	1.7612	0.04142	0.02853	20	1.26	126.05	1
127	Histidine (%)	2022	0.49500	0.01000	0.53962	0.03062	0.00750	20	-1.46	127.00	0
127	Histidine (%)	0504	0.50000	0.02000	0.53962	0.03062	0.00750	20	-1.29	127.00	0
127	Histidine (%)	0904	0.51000	0.00000	0.53962	0.03062	0.00750	20	-0.97	127.99	0
127	Histidine (%)	0868	0.51150	0.00300	0.53962	0.03062	0.00750	20	-0.92	127.00	0
127	Histidine (%)	0652	0.51500	0.01000	0.53962	0.03062	0.00750	20	-0.80	127.00	0
127	Histidine (%)	0859	0.51850	0.01300	0.53962	0.03062	0.00750	20	-0.69	127.00	0
127	Histidine (%)	0571	0.52950	0.00300	0.53962	0.03062	0.00750	20	-0.33	127.00	0
127	Histidine (%)	0644	0.52950	0.00500	0.53962	0.03062	0.00750	20	-0.33	127.00	0
127	Histidine (%)	0968	0.53400	0.00400	0.53962	0.03062	0.00750	20	-0.18	127.00	0
127	Histidine (%)	0227	0.53500	0.01000	0.53962	0.03062	0.00750	20	-0.15	127.00	0
127	Histidine (%)	0870	0.53595	0.00230	0.53962	0.03062	0.00750	20	-0.12	127.00	0
127	Histidine (%)	0098	0.53650	0.00500	0.53962	0.03062	0.00750	20	-0.10	127.02	0
127	Histidine (%)	0626	0.55300	0.00800	0.53962	0.03062	0.00750	20	0.44	127.05	0
127	Histidine (%)	0872	0.55575	0.01450	0.53962	0.03062	0.00750	20	0.53	127.00	0
127	Histidine (%)	0684	0.55700	0.01200	0.53962	0.03062	0.00750	20	0.57	127.00	0
127	Histidine (%)	0297	0.56700	0.00400	0.53962	0.03062	0.00750	20	0.89	127.01	0
127	Histidine (%)	2059	0.56850	0.00100	0.53962	0.03062	0.00750	20	0.94	127.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
127	Histidine (%)	0918	0.57630	0.02220	0.53962	0.03062	0.00750	20	1.20	127.00	0
127	Histidine (%)	0676	0.60350	0.00300	0.53962	0.03062	0.00750	20	2.09	127.02	0
127	Histidine (%)	0675	0.72000	0.00000	0.53962	0.03062	0.00750	20	5.89	127.00	0
128	Isoleucine (%)	0504	0.83500	0.05000	0.92541	0.03602	0.01919	20	-2.51	128.00	0
128	Isoleucine (%)	2022	0.84000	0.00000	0.92541	0.03602	0.01919	20	-2.37	128.00	0
128	Isoleucine (%)	0675	0.87500	0.01000	0.92541	0.03602	0.01919	20	-1.40	128.00	0
128	Isoleucine (%)	0297	0.88500	0.05000	0.92541	0.03602	0.01919	20	-1.12	128.01	0
128	Isoleucine (%)	0684	0.89800	0.00000	0.92541	0.03602	0.01919	20	-0.76	128.00	0
128	Isoleucine (%)	2059	0.89950	0.01100	0.92541	0.03602	0.01919	20	-0.72	128.00	0
128	Isoleucine (%)	0652	0.91000	0.02000	0.92541	0.03602	0.01919	20	-0.43	128.00	0
128	Isoleucine (%)	0968	0.91550	0.01100	0.92541	0.03602	0.01919	20	-0.28	128.00	0
128	Isoleucine (%)	0859	0.92250	0.02100	0.92541	0.03602	0.01919	20	-0.08	128.00	0
128	Isoleucine (%)	0872	0.92475	0.02090	0.92541	0.03602	0.01919	20	-0.02	128.00	0
128	Isoleucine (%)	0227	0.93000	0.00000	0.92541	0.03602	0.01919	20	0.13	128.00	0
128	Isoleucine (%)	0626	0.93300	0.02000	0.92541	0.03602	0.01919	20	0.21	128.05	0
128	Isoleucine (%)	0870	0.93420	0.00700	0.92541	0.03602	0.01919	20	0.24	128.00	0
128	Isoleucine (%)	0571	0.94600	0.02200	0.92541	0.03602	0.01919	20	0.57	128.00	0
128	Isoleucine (%)	0676	0.94800	0.05200	0.92541	0.03602	0.01919	20	0.63	128.02	0
128	Isoleucine (%)	0098	0.94850	0.01100	0.92541	0.03602	0.01919	20	0.64	128.02	0
128	Isoleucine (%)	0644	0.94900	0.00000	0.92541	0.03602	0.01919	20	0.65	128.00	0
128	Isoleucine (%)	0918	0.98540	0.00280	0.92541	0.03602	0.01919	20	1.67	128.00	0
128	Isoleucine (%)	0868	0.98700	0.01400	0.92541	0.03602	0.01919	20	1.71	128.00	0
128	Isoleucine (%)	0676	1.0165	0.06100	0.92541	0.03602	0.01919	20	2.53	128.05	0
128	Isoleucine (%)	0904	0.94000	0.14000	0.92541	0.03602	0.01919	20	0.41	128.99	1
129	Leucine (%)	2022	1.6350	0.01000	1.7027	0.03864	0.02880	20	-1.75	129.00	0
129	Leucine (%)	0297	1.6380	0.03200	1.7027	0.03864	0.02880	20	-1.67	129.01	0
129	Leucine (%)	0872	1.6716	0.00780	1.7027	0.03864	0.02880	20	-0.80	129.00	0
129	Leucine (%)	0504	1.6750	0.03000	1.7027	0.03864	0.02880	20	-0.72	129.00	0
129	Leucine (%)	0652	1.6750	0.03000	1.7027	0.03864	0.02880	20	-0.72	129.00	0
129	Leucine (%)	0870	1.6759	0.03200	1.7027	0.03864	0.02880	20	-0.69	129.00	0
129	Leucine (%)	0859	1.6840	0.04200	1.7027	0.03864	0.02880	20	-0.48	129.00	0
129	Leucine (%)	0227	1.6850	0.01000	1.7027	0.03864	0.02880	20	-0.46	129.00	0
129	Leucine (%)	0626	1.6860	0.02400	1.7027	0.03864	0.02880	20	-0.43	129.05	0
129	Leucine (%)	0644	1.7015	0.02100	1.7027	0.03864	0.02880	20	-0.03	129.00	0
129	Leucine (%)	0675	1.7050	0.01000	1.7027	0.03864	0.02880	20	0.06	129.00	0
129	Leucine (%)	0968	1.7075	0.02300	1.7027	0.03864	0.02880	20	0.12	129.00	0
129	Leucine (%)	0868	1.7150	0.01000	1.7027	0.03864	0.02880	20	0.32	129.00	0
129	Leucine (%)	0098	1.7205	0.00300	1.7027	0.03864	0.02880	20	0.46	129.02	0
129	Leucine (%)	2059	1.7220	0.00800	1.7027	0.03864	0.02880	20	0.50	129.00	0
129	Leucine (%)	0676	1.7265	0.09900	1.7027	0.03864	0.02880	20	0.62	129.02	0
129	Leucine (%)	0571	1.7360	0.03800	1.7027	0.03864	0.02880	20	0.86	129.00	0
129	Leucine (%)	0676	1.7545	0.09500	1.7027	0.03864	0.02880	20	1.34	129.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
129	Leucine (%)	0684	1.7620	0.03400	1.7027	0.03864	0.02880	20	1.53	129.00	0
129	Leucine (%)	0918	1.7923	0.01710	1.7027	0.03864	0.02880	20	2.32	129.00	0
129	Leucine (%)	0904	1.5300	0.20000	1.7027	0.03864	0.02880	20	-4.47	129.99	1
130	L-Lysine (%)	0297	1.4575	0.06100	1.5572	0.04548	0.02407	21	-2.19	130.01	0
130	L-Lysine (%)	2022	1.4850	0.01000	1.5572	0.04548	0.02407	21	-1.59	130.00	0
130	L-Lysine (%)	0872	1.5077	0.00450	1.5572	0.04548	0.02407	21	-1.09	130.00	0
130	L-Lysine (%)	0626	1.5170	0.03200	1.5572	0.04548	0.02407	21	-0.88	130.05	0
130	L-Lysine (%)	0652	1.5200	0.00000	1.5572	0.04548	0.02407	21	-0.82	130.00	0
130	L-Lysine (%)	0644	1.5235	0.00700	1.5572	0.04548	0.02407	21	-0.74	130.00	0
130	L-Lysine (%)	0968	1.5270	0.00000	1.5572	0.04548	0.02407	21	-0.67	130.00	0
130	L-Lysine (%)	2059	1.5505	0.01100	1.5572	0.04548	0.02407	21	-0.15	130.00	0
130	L-Lysine (%)	0859	1.5560	0.04000	1.5572	0.04548	0.02407	21	-0.03	130.00	0
130	L-Lysine (%)	0504	1.5600	0.02000	1.5572	0.04548	0.02407	21	0.06	130.00	0
130	L-Lysine (%)	0684	1.5600	0.04000	1.5572	0.04548	0.02407	21	0.06	130.00	0
130	L-Lysine (%)	0571	1.5625	0.02700	1.5572	0.04548	0.02407	21	0.12	130.00	0
130	L-Lysine (%)	0676	1.5655	0.02300	1.5572	0.04548	0.02407	21	0.18	130.02	0
130	L-Lysine (%)	0868	1.5750	0.01000	1.5572	0.04548	0.02407	21	0.39	130.00	0
130	L-Lysine (%)	0098	1.5805	0.01900	1.5572	0.04548	0.02407	21	0.51	130.02	0
130	L-Lysine (%)	0676	1.5825	0.09100	1.5572	0.04548	0.02407	21	0.56	130.05	0
130	L-Lysine (%)	0227	1.5850	0.03000	1.5572	0.04548	0.02407	21	0.61	130.00	0
130	L-Lysine (%)	0918	1.5980	0.05840	1.5572	0.04548	0.02407	21	0.90	130.00	0
130	L-Lysine (%)	0675	1.6050	0.01000	1.5572	0.04548	0.02407	21	1.05	130.00	0
130	L-Lysine (%)	0723	1.6230	0.00000	1.5572	0.04548	0.02407	21	1.45	130.05	0
130	L-Lysine (%)	0870	1.6265	0.01150	1.5572	0.04548	0.02407	21	1.52	130.00	0
130	L-Lysine (%)	0904	1.5700	0.38000	1.5572	0.04548	0.02407	21	0.28	130.99	1
131	Methionine (%)	0684	0.29900	0.00800	0.36473	0.02258	0.01173	18	-2.91	131.00	0
131	Methionine (%)	0675	0.31500	0.01000	0.36473	0.02258	0.01173	18	-2.20	131.00	0
131	Methionine (%)	2059	0.34250	0.00500	0.36473	0.02258	0.01173	18	-0.98	131.00	0
131	Methionine (%)	0504	0.34500	0.01000	0.36473	0.02258	0.01173	18	-0.87	131.00	0
131	Methionine (%)	0297	0.35100	0.00200	0.36473	0.02258	0.01173	18	-0.61	131.01	0
131	Methionine (%)	0872	0.35330	0.00620	0.36473	0.02258	0.01173	18	-0.51	131.00	0
131	Methionine (%)	0652	0.35500	0.01000	0.36473	0.02258	0.01173	18	-0.43	131.00	0
131	Methionine (%)	2022	0.35500	0.01000	0.36473	0.02258	0.01173	18	-0.43	131.00	0
131	Methionine (%)	0626	0.36450	0.07100	0.36473	0.02258	0.01173	18	-0.01	131.05	0
131	Methionine (%)	0968	0.36550	0.00500	0.36473	0.02258	0.01173	18	0.03	131.00	0
131	Methionine (%)	0098	0.36850	0.00100	0.36473	0.02258	0.01173	18	0.17	131.02	0
131	Methionine (%)	0859	0.36900	0.01000	0.36473	0.02258	0.01173	18	0.19	131.00	0
131	Methionine (%)	0571	0.37600	0.00200	0.36473	0.02258	0.01173	18	0.50	131.00	0
131	Methionine (%)	0868	0.37800	0.01600	0.36473	0.02258	0.01173	18	0.59	131.00	0
131	Methionine (%)	0870	0.38685	0.00290	0.36473	0.02258	0.01173	18	0.98	131.00	0
131	Methionine (%)	0227	0.39500	0.03000	0.36473	0.02258	0.01173	18	1.34	131.00	0
131	Methionine (%)	0918	0.39745	0.00510	0.36473	0.02258	0.01173	18	1.45	131.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
131	Methionine (%)	0644	0.42650	0.00700	0.36473	0.02258	0.01173	18	2.74	131.00	0
131	Methionine (%)	0904	0.40000	0.08000	0.36473	0.02258	0.01173	18	1.56	131.99	1
132	Phenylalanine (%)	0504	0.99000	0.02000	1.0577	0.01998	0.01753	20	-3.39	132.00	0
132	Phenylalanine (%)	0297	0.99950	0.01700	1.0577	0.01998	0.01753	20	-2.91	132.01	0
132	Phenylalanine (%)	0918	1.0320	0.00890	1.0577	0.01998	0.01753	20	-1.29	132.00	0
132	Phenylalanine (%)	0868	1.0400	0.02000	1.0577	0.01998	0.01753	20	-0.88	132.00	0
132	Phenylalanine (%)	0968	1.0435	0.00500	1.0577	0.01998	0.01753	20	-0.71	132.00	0
132	Phenylalanine (%)	0872	1.0478	0.00780	1.0577	0.01998	0.01753	20	-0.49	132.00	0
132	Phenylalanine (%)	2059	1.0505	0.00100	1.0577	0.01998	0.01753	20	-0.36	132.00	0
132	Phenylalanine (%)	0644	1.0515	0.00700	1.0577	0.01998	0.01753	20	-0.31	132.00	0
132	Phenylalanine (%)	2022	1.0550	0.01000	1.0577	0.01998	0.01753	20	-0.13	132.00	0
132	Phenylalanine (%)	0904	1.0550	0.05000	1.0577	0.01998	0.01753	20	-0.13	132.99	0
132	Phenylalanine (%)	0227	1.0600	0.00000	1.0577	0.01998	0.01753	20	0.12	132.00	0
132	Phenylalanine (%)	0098	1.0620	0.01600	1.0577	0.01998	0.01753	20	0.22	132.02	0
132	Phenylalanine (%)	0626	1.0635	0.01900	1.0577	0.01998	0.01753	20	0.29	132.05	0
132	Phenylalanine (%)	0676	1.0680	0.02800	1.0577	0.01998	0.01753	20	0.52	132.05	0
132	Phenylalanine (%)	0859	1.0695	0.02300	1.0577	0.01998	0.01753	20	0.59	132.00	0
132	Phenylalanine (%)	0870	1.0749	0.02980	1.0577	0.01998	0.01753	20	0.86	132.00	0
132	Phenylalanine (%)	0684	1.0755	0.01100	1.0577	0.01998	0.01753	20	0.89	132.00	0
132	Phenylalanine (%)	0676	1.0760	0.05400	1.0577	0.01998	0.01753	20	0.92	132.02	0
132	Phenylalanine (%)	0675	1.0850	0.01000	1.0577	0.01998	0.01753	20	1.37	132.00	0
132	Phenylalanine (%)	0571	1.0905	0.01300	1.0577	0.01998	0.01753	20	1.64	132.00	0
132	Phenylalanine (%)	0652	1.1050	0.11000	1.0577	0.01998	0.01753	20	2.37	132.00	1
133	Proline (%)	0904	1.1800	0.02000	1.2904	0.03896	0.02379	18	-2.83	133.99	0
133	Proline (%)	0675	1.2050	0.01000	1.2904	0.03896	0.02379	18	-2.19	133.00	0
133	Proline (%)	0870	1.2360	0.01520	1.2904	0.03896	0.02379	18	-1.40	133.00	0
133	Proline (%)	0918	1.2591	0.03910	1.2904	0.03896	0.02379	18	-0.81	133.00	0
133	Proline (%)	0859	1.2665	0.03700	1.2904	0.03896	0.02379	18	-0.61	133.00	0
133	Proline (%)	0872	1.2735	0.00900	1.2904	0.03896	0.02379	18	-0.43	133.00	0
133	Proline (%)	0652	1.2800	0.02000	1.2904	0.03896	0.02379	18	-0.27	133.00	0
133	Proline (%)	2022	1.2800	0.02000	1.2904	0.03896	0.02379	18	-0.27	133.00	0
133	Proline (%)	0571	1.2845	0.03300	1.2904	0.03896	0.02379	18	-0.15	133.00	0
133	Proline (%)	2059	1.2940	0.00800	1.2904	0.03896	0.02379	18	0.09	133.00	0
133	Proline (%)	0227	1.2950	0.03000	1.2904	0.03896	0.02379	18	0.12	133.00	0
133	Proline (%)	0504	1.3000	0.04000	1.2904	0.03896	0.02379	18	0.25	133.00	0
133	Proline (%)	0968	1.3100	0.01600	1.2904	0.03896	0.02379	18	0.50	133.00	0
133	Proline (%)	0644	1.3110	0.00400	1.2904	0.03896	0.02379	18	0.53	133.00	0
133	Proline (%)	0626	1.3565	0.01300	1.2904	0.03896	0.02379	18	1.70	133.05	0
133	Proline (%)	0684	1.3615	0.03300	1.2904	0.03896	0.02379	18	1.82	133.00	0
133	Proline (%)	0868	1.3650	0.03000	1.2904	0.03896	0.02379	18	1.91	133.00	0
133	Proline (%)	0676	1.3765	0.05100	1.2904	0.03896	0.02379	18	2.21	133.05	0
134	Serine (%)	0676	1.0060	0.10000	1.0944	0.04441	0.02362	20	-1.99	134.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
134	Serine (%)	0676	1.0415	0.08700	1.0944	0.04441	0.02362	20	-1.19	134.02	0
134	Serine (%)	0644	1.0435	0.01700	1.0944	0.04441	0.02362	20	-1.15	134.00	0
134	Serine (%)	0904	1.0450	0.01000	1.0944	0.04441	0.02362	20	-1.11	134.99	0
134	Serine (%)	0098	1.0508	0.01960	1.0944	0.04441	0.02362	20	-0.98	134.02	0
134	Serine (%)	0918	1.0673	0.04550	1.0944	0.04441	0.02362	20	-0.61	134.00	0
134	Serine (%)	0859	1.0770	0.01800	1.0944	0.04441	0.02362	20	-0.39	134.00	0
134	Serine (%)	2059	1.0845	0.01300	1.0944	0.04441	0.02362	20	-0.22	134.00	0
134	Serine (%)	0652	1.0900	0.04000	1.0944	0.04441	0.02362	20	-0.10	134.00	0
134	Serine (%)	0968	1.1000	0.00000	1.0944	0.04441	0.02362	20	0.13	134.00	0
134	Serine (%)	2022	1.1000	0.00000	1.0944	0.04441	0.02362	20	0.13	134.00	0
134	Serine (%)	0872	1.1002	0.00180	1.0944	0.04441	0.02362	20	0.13	134.00	0
134	Serine (%)	0227	1.1050	0.01000	1.0944	0.04441	0.02362	20	0.24	134.00	0
134	Serine (%)	0868	1.1100	0.02000	1.0944	0.04441	0.02362	20	0.35	134.00	0
134	Serine (%)	0571	1.1140	0.02800	1.0944	0.04441	0.02362	20	0.44	134.00	0
134	Serine (%)	0870	1.1266	0.01450	1.0944	0.04441	0.02362	20	0.72	134.00	0
134	Serine (%)	0675	1.1350	0.01000	1.0944	0.04441	0.02362	20	0.91	134.00	0
134	Serine (%)	0626	1.1415	0.00300	1.0944	0.04441	0.02362	20	1.06	134.05	0
134	Serine (%)	0297	1.1640	0.01600	1.0944	0.04441	0.02362	20	1.57	134.01	0
134	Serine (%)	0684	1.1835	0.01900	1.0944	0.04441	0.02362	20	2.01	134.00	0
134	Serine (%)	0504	0.94000	0.14000	1.0944	0.04441	0.02362	20	-3.48	134.00	1
135	Threonine (%)	0504	0.84500	0.01000	0.91403	0.01480	0.01240	20	-4.66	135.00	0
135	Threonine (%)	0626	0.85250	0.01100	0.91403	0.01480	0.01240	20	-4.16	135.05	0
135	Threonine (%)	0859	0.88550	0.01900	0.91403	0.01480	0.01240	20	-1.93	135.00	0
135	Threonine (%)	2059	0.88700	0.00400	0.91403	0.01480	0.01240	20	-1.83	135.00	0
135	Threonine (%)	0652	0.89500	0.01000	0.91403	0.01480	0.01240	20	-1.29	135.00	0
135	Threonine (%)	0098	0.90700	0.00200	0.91403	0.01480	0.01240	20	-0.48	135.02	0
135	Threonine (%)	0675	0.91000	0.00000	0.91403	0.01480	0.01240	20	-0.27	135.00	0
135	Threonine (%)	2022	0.91000	0.00000	0.91403	0.01480	0.01240	20	-0.27	135.00	0
135	Threonine (%)	0297	0.91000	0.00200	0.91403	0.01480	0.01240	20	-0.27	135.01	0
135	Threonine (%)	0571	0.91400	0.01600	0.91403	0.01480	0.01240	20	0.00	135.00	0
135	Threonine (%)	0872	0.91755	0.01230	0.91403	0.01480	0.01240	20	0.24	135.00	0
135	Threonine (%)	0644	0.91850	0.00900	0.91403	0.01480	0.01240	20	0.30	135.00	0
135	Threonine (%)	0227	0.92000	0.00000	0.91403	0.01480	0.01240	20	0.40	135.00	0
135	Threonine (%)	0904	0.92000	0.00000	0.91403	0.01480	0.01240	20	0.40	135.99	0
135	Threonine (%)	0676	0.92050	0.06300	0.91403	0.01480	0.01240	20	0.44	135.02	0
135	Threonine (%)	0968	0.92450	0.00500	0.91403	0.01480	0.01240	20	0.71	135.00	0
135	Threonine (%)	0868	0.92650	0.03300	0.91403	0.01480	0.01240	20	0.84	135.00	0
135	Threonine (%)	0870	0.93010	0.00360	0.91403	0.01480	0.01240	20	1.09	135.00	0
135	Threonine (%)	0684	0.99150	0.01700	0.91403	0.01480	0.01240	20	5.23	135.00	0
135	Threonine (%)	0918	1.0367	0.03100	0.91403	0.01480	0.01240	20	8.29	135.00	0
135	Threonine (%)	0676	0.90350	0.08100	0.91403	0.01480	0.01240	20	-0.71	135.05	1
136	Tryptophan (%)	0904	0.16500	0.01000	0.22457	0.01549	0.00542	13	-3.84	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 (%)	0870	0.20340	0.01480	0.22457	0.01549	0.00542	13	-1.37	136.00	0
136	Tryptophan (%)	0868	0.21000	0.00000	0.22457	0.01549	0.00542	13	-0.94	136.01	0
136	Tryptophan (%)	0918	0.21555	0.00170	0.22457	0.01549	0.00542	13	-0.58	136.00	0
136	Tryptophan (%)	0098	0.22000	0.00200	0.22457	0.01549	0.00542	13	-0.29	136.02	0
136	Tryptophan (%)	0872	0.22300	0.00200	0.22457	0.01549	0.00542	13	-0.10	136.03	0
136	Tryptophan (%)	2059	0.22550	0.00300	0.22457	0.01549	0.00542	13	0.06	136.01	0
136	Tryptophan (%)	0644	0.22850	0.00100	0.22457	0.01549	0.00542	13	0.25	136.01	0
136	Tryptophan (%)	0859	0.23000	0.00200	0.22457	0.01549	0.00542	13	0.35	136.03	0
136	Tryptophan (%)	0571	0.23150	0.00300	0.22457	0.01549	0.00542	13	0.45	136.01	0
136	Tryptophan (%)	0504	0.23500	0.01000	0.22457	0.01549	0.00542	13	0.67	136.99	0
136	Tryptophan (%)	0227	0.24500	0.01000	0.22457	0.01549	0.00542	13	1.32	136.00	0
136	Tryptophan (%)	0684	0.24750	0.01100	0.22457	0.01549	0.00542	13	1.48	136.00	0
137	Tyrosine (%)	0870	0.42560	0.02540	0.69972	0.06049	0.02178	16	-4.53	137.00	0
137	Tyrosine (%)	0098	0.59900	0.00200	0.69972	0.06049	0.02178	16	-1.67	137.02	0
137	Tyrosine (%)	0626	0.60950	0.08500	0.69972	0.06049	0.02178	16	-1.49	137.05	0
137	Tyrosine (%)	0968	0.63050	0.00100	0.69972	0.06049	0.02178	16	-1.14	137.00	0
137	Tyrosine (%)	0227	0.67000	0.02000	0.69972	0.06049	0.02178	16	-0.49	137.00	0
137	Tyrosine (%)	0644	0.67500	0.00600	0.69972	0.06049	0.02178	16	-0.41	137.00	0
137	Tyrosine (%)	0297	0.69900	0.01400	0.69972	0.06049	0.02178	16	-0.01	137.01	0
137	Tyrosine (%)	0684	0.70650	0.01300	0.69972	0.06049	0.02178	16	0.11	137.00	0
137	Tyrosine (%)	0675	0.71000	0.00000	0.69972	0.06049	0.02178	16	0.17	137.00	0
137	Tyrosine (%)	0872	0.71260	0.00140	0.69972	0.06049	0.02178	16	0.21	137.00	0
137	Tyrosine (%)	2059	0.73800	0.00200	0.69972	0.06049	0.02178	16	0.63	137.00	0
137	Tyrosine (%)	0504	0.74000	0.00000	0.69972	0.06049	0.02178	16	0.67	137.00	0
137	Tyrosine (%)	0676	0.74650	0.09900	0.69972	0.06049	0.02178	16	0.77	137.05	0
137	Tyrosine (%)	0918	0.76250	0.01460	0.69972	0.06049	0.02178	16	1.04	137.00	0
137	Tyrosine (%)	0904	0.76500	0.01000	0.69972	0.06049	0.02178	16	1.08	137.99	0
137	Tyrosine (%)	0676	0.77050	0.05500	0.69972	0.06049	0.02178	16	1.17	137.02	0
138	Valine (%)	0504	0.98500	0.05000	1.1509	0.06462	0.02775	21	-2.57	138.00	0
138	Valine (%)	2022	1.0400	0.00000	1.1509	0.06462	0.02775	21	-1.72	138.00	0
138	Valine (%)	0859	1.0870	0.02400	1.1509	0.06462	0.02775	21	-0.99	138.00	0
138	Valine (%)	0684	1.0985	0.00300	1.1509	0.06462	0.02775	21	-0.81	138.00	0
138	Valine (%)	0652	1.1000	0.02000	1.1509	0.06462	0.02775	21	-0.79	138.00	0
138	Valine (%)	0297	1.1050	0.06600	1.1509	0.06462	0.02775	21	-0.71	138.01	0
138	Valine (%)	0872	1.1177	0.00800	1.1509	0.06462	0.02775	21	-0.51	138.00	0
138	Valine (%)	2059	1.1225	0.00500	1.1509	0.06462	0.02775	21	-0.44	138.00	0
138	Valine (%)	0098	1.1415	0.00900	1.1509	0.06462	0.02775	21	-0.15	138.02	0
138	Valine (%)	0644	1.1455	0.00700	1.1509	0.06462	0.02775	21	-0.08	138.00	0
138	Valine (%)	0571	1.1490	0.02800	1.1509	0.06462	0.02775	21	-0.03	138.00	0
138	Valine (%)	0227	1.1550	0.01000	1.1509	0.06462	0.02775	21	0.06	138.00	0
138	Valine (%)	0968	1.1595	0.01100	1.1509	0.06462	0.02775	21	0.13	138.00	0
138	Valine (%)	0675	1.1850	0.01000	1.1509	0.06462	0.02775	21	0.53	138.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
138	Valine (%)	0870	1.1874	0.02380	1.1509	0.06462	0.02775	21	0.56	138.00	0
138	Valine (%)	0868	1.1900	0.02000	1.1509	0.06462	0.02775	21	0.60	138.00	0
138	Valine (%)	0918	1.1916	0.01290	1.1509	0.06462	0.02775	21	0.63	138.00	0
138	Valine (%)	0626	1.2045	0.02300	1.1509	0.06462	0.02775	21	0.83	138.05	0
138	Valine (%)	0676	1.2340	0.06600	1.1509	0.06462	0.02775	21	1.29	138.02	0
138	Valine (%)	0676	1.2500	0.07600	1.1509	0.06462	0.02775	21	1.53	138.05	0
138	Valine (%)	0904	1.2550	0.11000	1.1509	0.06462	0.02775	21	1.61	138.99	0
139	Taurine (%)	0027	0.05800	0.00000	0.09493	0.02055	0.00363	7	-1.80	139.05	0
139	Taurine (%)	0904	0.08000	0.00000	0.09493	0.02055	0.00363	7	-0.73	139.99	0
139	Taurine (%)	0676	0.08650	0.00300	0.09493	0.02055	0.00363	7	-0.41	139.05	0
139	Taurine (%)	0676	0.10000	0.00600	0.09493	0.02055	0.00363	7	0.25	139.02	0
139	Taurine (%)	0098	0.10100	0.00200	0.09493	0.02055	0.00363	7	0.30	139.02	0
139	Taurine (%)	0208	0.10130	0.00440	0.09493	0.02055	0.00363	7	0.31	139.03	0
139	Taurine (%)	0504	0.23500	0.01000	0.09493	0.02055	0.00363	7	6.82	139.00	0
139	Taurine (%)	0939	1,088.0	46.000	0.09493	0.02055	0.00363	7	52935.93	139.00	2
141	Methionine Free (%)	2102	0.00780	0.00000			0.00000	1			0
160	Fructose (%)	0676	0.15000	0.00000	0.21708	0.07073	0.01683	6	-0.95	160.99	0
160	Fructose (%)	0904	0.15500	0.03000	0.21708	0.07073	0.01683	6	-0.88	160.99	0
160	Fructose (%)	0297	0.19700	0.00600	0.21708	0.07073	0.01683	6	-0.28	160.99	0
160	Fructose (%)	2004	0.22050	0.00500	0.21708	0.07073	0.01683	6	0.05	160.99	0
160	Fructose (%)	0227	0.28500	0.05000	0.21708	0.07073	0.01683	6	0.96	160.99	0
160	Fructose (%)	0148	0.29500	0.01000	0.21708	0.07073	0.01683	6	1.10	160.99	0
161	Galactose (%)	2004	0.00000	0.00000			0.00000	0			4
162	Glucose (%)	0904	0.12000	0.00000	0.18600	0.05118	0.01733	6	-1.29	162.99	0
162	Glucose (%)	2004	0.16700	0.00600	0.18600	0.05118	0.01733	6	-0.37	162.99	0
162	Glucose (%)	0148	0.17000	0.00000	0.18600	0.05118	0.01733	6	-0.31	162.99	0
162	Glucose (%)	0676	0.18500	0.03000	0.18600	0.05118	0.01733	6	-0.02	162.99	0
162	Glucose (%)	0227	0.23500	0.03000	0.18600	0.05118	0.01733	6	0.96	162.99	0
162	Glucose (%)	0297	0.23900	0.03800	0.18600	0.05118	0.01733	6	1.04	162.99	0
163	Lactose (%)	0148	0.00000	0.00000				0			4
163	Lactose (%)	0297	0.00000	0.00000				0			4
163	Lactose (%)	2004	0.00000	0.00000				0			4
164	Maltose (%)	2004	0.06630	0.00100	0.14310	0.08536	0.00767	3	-0.90	164.99	0
164	Maltose (%)	0297	0.12800	0.01200	0.14310	0.08536	0.00767	3	-0.18	164.99	0
164	Maltose (%)	0148	0.23500	0.01000	0.14310	0.08536	0.00767	3	1.08	164.99	0
165	Sucrose (%)	0904	1.1100	0.00000	1.5279	0.18170	0.04725	8	-2.30	165.99	0
165	Sucrose (%)	0676	1.4100	0.04000	1.5279	0.18170	0.04725	8	-0.65	165.99	0
165	Sucrose (%)	0227	1.4100	0.14000	1.5279	0.18170	0.04725	8	-0.65	165.99	0
165	Sucrose (%)	0148	1.5500	0.04000	1.5279	0.18170	0.04725	8	0.12	165.99	0
165	Sucrose (%)	2004	1.5500	0.00000	1.5279	0.18170	0.04725	8	0.12	165.99	0
165	Sucrose (%)	0629	1.5700	0.02000	1.5279	0.18170	0.04725	8	0.23	165.99	0
165	Sucrose (%)	0199	1.6500	0.10000	1.5279	0.18170	0.04725	8	0.67	165.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
165	Sucrose (%)	0297	1.9290	0.03800	1.5279	0.18170	0.04725	8	2.21	165.99	0
166	Raffinose (%)	0904	0.38500	0.03000			0.01550	2	-0.71	166.99	0
166	Raffinose (%)	0297	0.69850	0.00100			0.01550	2	0.71	166.99	0
167	Stachyose (%)	0297	1.1230	0.05200			0.05200	1			0
400	Water activity (Units)	2083	0.51000	0.00200	0.52220	0.01207	0.00336	7	-1.01	400.99	0
400	Water activity (Units)	2073	0.51250	0.00500	0.52220	0.01207	0.00336	7	-0.80	400.99	0
400	Water activity (Units)	0589	0.51950	0.00300	0.52220	0.01207	0.00336	7	-0.22	400.01	0
400	Water activity (Units)	0942	0.52000	0.00000	0.52220	0.01207	0.00336	7	-0.18	400.01	0
400	Water activity (Units)	2036	0.52000	0.00000	0.52220	0.01207	0.00336	7	-0.18	400.99	0
400	Water activity (Units)	2066	0.54250	0.01100	0.52220	0.01207	0.00336	7	1.68	400.99	0
400	Water activity (Units)	0552	0.55735	0.00250	0.52220	0.01207	0.00336	7	2.91	400.01	0
516	Arsenic, total (mg / kg (ppm))	0199	0.13000	0.02000	0.16575	0.01469	0.01681	9	-2.43	516.53	0
516	Arsenic, total (mg / kg (ppm))	0171	0.15500	0.01000	0.16575	0.01469	0.01681	9	-0.73	516.00	0
516	Arsenic, total (mg / kg (ppm))	0553	0.15900	0.00800	0.16575	0.01469	0.01681	9	-0.46	516.53	0
516	Arsenic, total (mg / kg (ppm))	0555	0.16000	0.00000	0.16575	0.01469	0.01681	9	-0.39	516.52	0
516	Arsenic, total (mg / kg (ppm))	0227	0.16250	0.00300	0.16575	0.01469	0.01681	9	-0.22	516.53	0
516	Arsenic, total (mg / kg (ppm))	0168	0.17090	0.05120	0.16575	0.01469	0.01681	9	0.35	516.53	0
516	Arsenic, total (mg / kg (ppm))	0918	0.17815	0.00350	0.16575	0.01469	0.01681	9	0.84	516.53	0
516	Arsenic, total (mg / kg (ppm))	0098	0.20450	0.04300	0.16575	0.01469	0.01681	9	2.64	516.53	0
516	Arsenic, total (mg / kg (ppm))	0964	0.29610	0.01260	0.16575	0.01469	0.01681	9	8.87	516.43	0
518	Cadmium (mg / kg (ppm))	0227	0.03500	0.00000	0.04225	0.00402	0.00196	7	-1.81	518.53	0
518	Cadmium (mg / kg (ppm))	0553	0.03985	0.00230	0.04225	0.00402	0.00196	7	-0.60	518.53	0
518	Cadmium (mg / kg (ppm))	0199	0.04000	0.00000	0.04225	0.00402	0.00196	7	-0.56	518.53	0
518	Cadmium (mg / kg (ppm))	0098	0.04200	0.00600	0.04225	0.00402	0.00196	7	-0.06	518.53	0
518	Cadmium (mg / kg (ppm))	0918	0.04355	0.00290	0.04225	0.00402	0.00196	7	0.32	518.53	0
518	Cadmium (mg / kg (ppm))	0964	0.04635	0.00250	0.04225	0.00402	0.00196	7	1.02	518.43	0
518	Cadmium (mg / kg (ppm))	0171	0.05000	0.00000	0.04225	0.00402	0.00196	7	1.93	518.41	0
518	Cadmium (mg / kg (ppm))	0968	0.04100	0.01600	0.04225	0.00402	0.00196	7	-0.31	518.41	1
518	Cadmium (mg / kg (ppm))	0425	0.00000	0.00000	0.04225	0.00402	0.00196	7	-10.52	518.43	4
518	Cadmium (mg / kg (ppm))	0168	0.00000	0.00000	0.04225	0.00402	0.00196	7	-10.52	518.53	4
520	Chromium (mg / kg (ppm))	0918	0.62770	0.11240	1.7770	1.0024	0.22065	11	-1.15	520.53	0
520	Chromium (mg / kg (ppm))	0168	0.79935	0.37330	1.7770	1.0024	0.22065	11	-0.98	520.53	0
520	Chromium (mg / kg (ppm))	0555	0.98500	0.43000	1.7770	1.0024	0.22065	11	-0.79	520.52	0
520	Chromium (mg / kg (ppm))	0011	1.2933	0.02250	1.7770	1.0024	0.22065	11	-0.48	520.41	0
520	Chromium (mg / kg (ppm))	2023	1.3100	0.22000	1.7770	1.0024	0.22065	11	-0.47	520.53	0
520	Chromium (mg / kg (ppm))	0510	1.3150	0.01000	1.7770	1.0024	0.22065	11	-0.46	520.43	0
520	Chromium (mg / kg (ppm))	0553	2.0350	0.35000	1.7770	1.0024	0.22065	11	0.26	520.53	0
520	Chromium (mg / kg (ppm))	0171	2.6500	0.10000	1.7770	1.0024	0.22065	11	0.87	520.41	0
520	Chromium (mg / kg (ppm))	0964	4.1665	0.15500	1.7770	1.0024	0.22065	11	2.38	520.43	0
520	Chromium (mg / kg (ppm))	0968	5.4450	0.57400	1.7770	1.0024	0.22065	11	3.66	520.99	0
520	Chromium (mg / kg (ppm))	2012	6.1500	0.08000	1.7770	1.0024	0.22065	11	4.36	520.43	0
526	Lead (mg / kg (ppm))	0199	0.15500	0.01000	0.20504	0.04775	0.01783	8	-1.05	526.53	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
526	Lead (mg / kg (ppm))	0918	0.16965	0.00830	0.20504	0.04775	0.01783	8	-0.74	526.53	0
526	Lead (mg / kg (ppm))	0227	0.17300	0.00600	0.20504	0.04775	0.01783	8	-0.67	526.53	0
526	Lead (mg / kg (ppm))	0098	0.18100	0.00800	0.20504	0.04775	0.01783	8	-0.50	526.53	0
526	Lead (mg / kg (ppm))	0553	0.20150	0.01900	0.20504	0.04775	0.01783	8	-0.07	526.53	0
526	Lead (mg / kg (ppm))	0964	0.24895	0.01130	0.20504	0.04775	0.01783	8	0.92	526.43	0
526	Lead (mg / kg (ppm))	0171	0.26500	0.03000	0.20504	0.04775	0.01783	8	1.26	526.41	0
526	Lead (mg / kg (ppm))	0555	0.32500	0.05000	0.20504	0.04775	0.01783	8	2.51	526.52	0
526	Lead (mg / kg (ppm))	0425	0.00000	0.00000	0.20504	0.04775	0.01783	8	-4.29	526.43	4
526	Lead (mg / kg (ppm))	0168	0.00000	0.00000	0.20504	0.04775	0.01783	8	-4.29	526.53	4
529	Mercury (µg / kg (ppb))	0918	47.000	14.000				1			0
529	Mercury (µg / kg (ppb))	0425	0.00000	0.00000				1			4
529	Mercury (µg / kg (ppb))	0171	0.00000	0.00000				1			4
529	Mercury (µg / kg (ppb))	0199	0.00000	0.00000				1			4
539	Nickel (mg / kg (ppm))	0555	2.0000	0.20000	3.0205	1.2372	0.33850	6	-0.82	539.52	0
539	Nickel (mg / kg (ppm))	2023	2.0000	0.06000	3.0205	1.2372	0.33850	6	-0.82	539.53	0
539	Nickel (mg / kg (ppm))	0011	2.3078	0.23350	3.0205	1.2372	0.33850	6	-0.58	539.41	0
539	Nickel (mg / kg (ppm))	0964	3.2974	0.21160	3.0205	1.2372	0.33850	6	0.22	539.43	0
539	Nickel (mg / kg (ppm))	0553	3.9300	0.32000	3.0205	1.2372	0.33850	6	0.74	539.53	0
539	Nickel (mg / kg (ppm))	0918	7.8093	1.0059	3.0205	1.2372	0.33850	6	3.87	539.53	0
600	Total Aflatoxin (µg / kg (ppb))	0723	0.49500	0.00000							0
600	Total Aflatoxin (µg / kg (ppb))	0880	0.70000	0.00000							0
600	Total Aflatoxin (µg / kg (ppb))	1019	2.0000	0.00000							0
600	Total Aflatoxin (µg / kg (ppb))	0028	0.00000	0.00000							4
610	Deoxynivalenol (µg / kg (ppb))	0028	100.00	0.00000							0
710	Lauric Acid (12:0) (%) (w/w)	0676	0.01200	0.00000			0.00000	1			0
716	Palmitic Acid (16:0) (%) (w/w)	0904	1.3750	0.09000			0.09000	1			0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0676	0.12050	0.00100			0.00050	2	-0.71	718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0904	0.14000	0.00000			0.00050	2	0.71	718.01	0
724	Oleic Acid (9c-18:1) (%) (w/w)	0904	6.6250	0.03000			0.03000	1			0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w)	0676	2.8475	0.00100			0.05050	2	-0.71	726.99	0
726	Linoleic Acid (9c,12c-18:2) (%) (w/w)	0904	2.9100	0.10000			0.05050	2	0.71	726.01	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w)	0904	0.83500	0.03000	0.83800		0.01000	3	-0.58	728.01	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w)	0676	0.83800	0.00000	0.83800		0.01000	3	-0.58	728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%) (w/w)	0629	5.3610	0.00000	0.83800		0.01000	3	1.15	728.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%) (w/w)	0676	0.04400	0.00200			0.00100	2	-0.71	736.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%) (w/w)	0629	0.21000	0.00000			0.00100	2	0.71	736.99	0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w)	0676	0.03450	0.00100	0.13150	0.12940	0.00033	3	-0.60	740.99	0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w)	0904	0.04000	0.00000	0.13150	0.12940	0.00033	3	-0.55	740.01	0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%) (w/w)	0629	0.22300	0.00000	0.13150	0.12940	0.00033	3	1.15	740.99	0
746	Docosapentaenoic Acid n-3 DPA (DHA) (22:5) (%) (w/w)	0946	0.01000	0.00000			0.00000	2	0.00	746.02	0
746	Docosapentaenoic Acid n-3 DPA (DHA) (22:5) (%) (w/w)	0676	0.01000	0.00000			0.00000	2	0.00	746.99	0
750	Docosaheptaenoic Acid DHA (4c,7c,10c,13c,16c,19c,22:7) (%) (w/w)	0171	0.02800	0.00000			0.00000	3	-0.63	750.99	0

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750	Docosahexaenoic Acid DHA (4c,7c,10c,	0676	0.04200	0.00000			0.00000	3	-0.53	750.99	0
750	Docosahexaenoic Acid DHA (4c,7c,10c,	0629	0.28100	0.00000			0.00000	3	1.15	750.99	0
754	Total n-3 Polyunsaturated (Omega-3) F _a	0171	0.62000	0.02000	0.85251	0.15667	0.01000	7	-1.48	754.99	0
754	Total n-3 Polyunsaturated (Omega-3) F _a	0629	0.79400	0.00000	0.85251	0.15667	0.01000	7	-0.37	754.99	0
754	Total n-3 Polyunsaturated (Omega-3) F _a	0946	0.81000	0.00000	0.85251	0.15667	0.01000	7	-0.27	754.01	0
754	Total n-3 Polyunsaturated (Omega-3) F _a	0610	0.82500	0.01000	0.85251	0.15667	0.01000	7	-0.18	754.02	0
754	Total n-3 Polyunsaturated (Omega-3) F _a	0904	0.93000	0.04000	0.85251	0.15667	0.01000	7	0.49	754.01	0
754	Total n-3 Polyunsaturated (Omega-3) F _a	0676	0.93000	0.00000	0.85251	0.15667	0.01000	7	0.49	754.99	0
754	Total n-3 Polyunsaturated (Omega-3) F _a	0921	7.1600	0.00000	0.85251	0.15667	0.01000	7	40.26	754.01	0
756	Total n-6 Polyunsaturated (Omega-6) F _a	0171	2.0850	0.01000	2.9139	0.15277	0.02571	7	-5.43	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) F _a	0946	2.8100	0.00000	2.9139	0.15277	0.02571	7	-0.68	756.01	0
756	Total n-6 Polyunsaturated (Omega-6) F _a	0610	2.8600	0.08000	2.9139	0.15277	0.02571	7	-0.35	756.02	0
756	Total n-6 Polyunsaturated (Omega-6) F _a	0676	2.9200	0.00000	2.9139	0.15277	0.02571	7	0.04	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) F _a	0904	2.9550	0.09000	2.9139	0.15277	0.02571	7	0.27	756.01	0
756	Total n-6 Polyunsaturated (Omega-6) F _a	0629	3.0120	0.00000	2.9139	0.15277	0.02571	7	0.64	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) F _a	0921	20.590	0.00000	2.9139	0.15277	0.02571	7	115.71	756.01	0
758	Total Saturated Fatty Acids (% (w/w))	0904	2.3250	0.15000	8.3820	8.2279	0.05000	3	-0.59	758.01	0
758	Total Saturated Fatty Acids (% (w/w))	0629	2.5640	0.00000	8.3820	8.2279	0.05000	3	-0.56	758.99	0
758	Total Saturated Fatty Acids (% (w/w))	0921	14.200	0.00000	8.3820	8.2279	0.05000	3	1.15	758.01	0
762	Total Monounsaturated Fatty Acids (% (	0629	6.8800	0.00000	6.8800		0.01667	3	-0.58	762.99	0
762	Total Monounsaturated Fatty Acids (% (	0904	6.9250	0.05000	6.8800		0.01667	3	-0.58	762.01	0
762	Total Monounsaturated Fatty Acids (% (	0921	57.320	0.00000	6.8800		0.01667	3	1.15	762.01	0
766	Total Polyunsaturated Fatty Acids (% (w	0629	3.8060	0.00000	3.8060		0.04000	3	-0.58	766.99	0
766	Total Polyunsaturated Fatty Acids (% (w	0904	3.9000	0.12000	3.8060		0.04000	3	-0.57	766.01	0
766	Total Polyunsaturated Fatty Acids (% (w	0921	27.750	0.00000	3.8060		0.04000	3	1.15	766.01	0

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