



AAFCO
Proficiency Testing Program



Cat Food, Dry

Animal Feed Scheme

Labs Reporting: 212

Sample # 201627

Analyte Proficiency Testing Report

Issue Date : 08/31/2016

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
000	Urea (%)	0278	0.20000	0.00000				1		000.02	0
001	Loss on Drying (%)	0083	4.0100	0.00000	5.7903	0.32946	0.09283	75	-5.40	001.07	0
001	Loss on Drying (%)	0618	4.4550	0.03000	5.7903	0.32946	0.09283	75	-4.05	001.99	0
001	Loss on Drying (%)	0620	4.5071	0.12290	5.7903	0.32946	0.09283	75	-3.89	001.00	0
001	Loss on Drying (%)	0889	4.8550	0.09000	5.7903	0.32946	0.09283	75	-2.84	001.99	0
001	Loss on Drying (%)	0034	4.9900	0.08000	5.7903	0.32946	0.09283	75	-2.43	001.00	0
001	Loss on Drying (%)	0693	5.1500	0.10000	5.7903	0.32946	0.09283	75	-1.94	001.07	0
001	Loss on Drying (%)	0845	5.2550	0.01000	5.7903	0.32946	0.09283	75	-1.62	001.07	0
001	Loss on Drying (%)	0142	5.3100	0.16000	5.7903	0.32946	0.09283	75	-1.46	001.07	0
001	Loss on Drying (%)	0510	5.3500	0.10000	5.7903	0.32946	0.09283	75	-1.34	001.99	0
001	Loss on Drying (%)	0004	5.3700	0.16000	5.7903	0.32946	0.09283	75	-1.28	001.99	0
001	Loss on Drying (%)	0596	5.3750	0.29000	5.7903	0.32946	0.09283	75	-1.26	001.00	0
001	Loss on Drying (%)	0504	5.4100	0.34000	5.7903	0.32946	0.09283	75	-1.15	001.00	0
001	Loss on Drying (%)	0590	5.4300	0.12000	5.7903	0.32946	0.09283	75	-1.09	001.08	0
001	Loss on Drying (%)	0914	5.4400	0.00000	5.7903	0.32946	0.09283	75	-1.06	001.99	0
001	Loss on Drying (%)	0226	5.4750	0.05000	5.7903	0.32946	0.09283	75	-0.96	001.07	0
001	Loss on Drying (%)	0940	5.4750	0.01000	5.7903	0.32946	0.09283	75	-0.96	001.99	0
001	Loss on Drying (%)	2009	5.4781	0.02960	5.7903	0.32946	0.09283	75	-0.95	001.07	0
001	Loss on Drying (%)	0413	5.5000	0.20000	5.7903	0.32946	0.09283	75	-0.88	001.07	0
001	Loss on Drying (%)	0918	5.5150	0.09000	5.7903	0.32946	0.09283	75	-0.84	001.99	0
001	Loss on Drying (%)	0610	5.5500	0.04000	5.7903	0.32946	0.09283	75	-0.73	001.05	0
001	Loss on Drying (%)	2012	5.5650	0.15000	5.7903	0.32946	0.09283	75	-0.68	001.07	0
001	Loss on Drying (%)	0407	5.5681	0.04710	5.7903	0.32946	0.09283	75	-0.67	001.07	0
001	Loss on Drying (%)	0089	5.6200	0.00000	5.7903	0.32946	0.09283	75	-0.52	001.07	0
001	Loss on Drying (%)	0609	5.6500	0.10000	5.7903	0.32946	0.09283	75	-0.43	001.07	0
001	Loss on Drying (%)	0852	5.6600	0.04000	5.7903	0.32946	0.09283	75	-0.40	001.99	0
001	Loss on Drying (%)	0615	5.6750	0.59000	5.7903	0.32946	0.09283	75	-0.35	001.00	0
001	Loss on Drying (%)	0652	5.7000	0.20000	5.7903	0.32946	0.09283	75	-0.27	001.08	0
001	Loss on Drying (%)	0512	5.7500	0.06200	5.7903	0.32946	0.09283	75	-0.12	001.07	0
001	Loss on Drying (%)	0849	5.7565	0.05300	5.7903	0.32946	0.09283	75	-0.10	001.07	0
001	Loss on Drying (%)	0630	5.7600	0.02000	5.7903	0.32946	0.09283	75	-0.09	001.99	0
001	Loss on Drying (%)	0868	5.7800	0.18000	5.7903	0.32946	0.09283	75	-0.03	001.03	0
001	Loss on Drying (%)	0720	5.8100	0.18000	5.7903	0.32946	0.09283	75	0.06	001.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
001	Loss on Drying (%)	0297	5.8300	0.04000	5.7903	0.32946	0.09283	75	0.12	001.07	0
001	Loss on Drying (%)	0683	5.8350	0.05000	5.7903	0.32946	0.09283	75	0.14	001.07	0
001	Loss on Drying (%)	2124	5.8450	0.01000	5.7903	0.32946	0.09283	75	0.17	001.03	0
001	Loss on Drying (%)	0037	5.8500	0.08000	5.7903	0.32946	0.09283	75	0.18	001.99	0
001	Loss on Drying (%)	0948	5.8550	0.03000	5.7903	0.32946	0.09283	75	0.20	001.99	0
001	Loss on Drying (%)	2115	5.8605	0.00300	5.7903	0.32946	0.09283	75	0.21	001.07	0
001	Loss on Drying (%)	0049	5.8850	0.21000	5.7903	0.32946	0.09283	75	0.29	001.07	0
001	Loss on Drying (%)	0644	5.9000	0.00000	5.7903	0.32946	0.09283	75	0.33	001.99	0
001	Loss on Drying (%)	0171	5.9250	0.11000	5.7903	0.32946	0.09283	75	0.41	001.07	0
001	Loss on Drying (%)	0619	5.9300	0.02000	5.7903	0.32946	0.09283	75	0.42	001.03	0
001	Loss on Drying (%)	0897	5.9350	0.01000	5.7903	0.32946	0.09283	75	0.44	001.03	0
001	Loss on Drying (%)	0353	5.9350	0.01000	5.7903	0.32946	0.09283	75	0.44	001.07	0
001	Loss on Drying (%)	0098	5.9400	0.02000	5.7903	0.32946	0.09283	75	0.45	001.07	0
001	Loss on Drying (%)	0187	5.9400	0.08000	5.7903	0.32946	0.09283	75	0.45	001.07	0
001	Loss on Drying (%)	0169	5.9450	0.01000	5.7903	0.32946	0.09283	75	0.47	001.00	0
001	Loss on Drying (%)	2059	5.9450	0.07000	5.7903	0.32946	0.09283	75	0.47	001.07	0
001	Loss on Drying (%)	0035	5.9500	0.04000	5.7903	0.32946	0.09283	75	0.48	001.07	0
001	Loss on Drying (%)	0676	5.9500	0.02000	5.7903	0.32946	0.09283	75	0.48	001.99	0
001	Loss on Drying (%)	0937	5.9600	0.02000	5.7903	0.32946	0.09283	75	0.52	001.03	0
001	Loss on Drying (%)	0027	5.9620	0.00000	5.7903	0.32946	0.09283	75	0.52	001.00	0
001	Loss on Drying (%)	0843	5.9650	0.19000	5.7903	0.32946	0.09283	75	0.53	001.07	0
001	Loss on Drying (%)	0638	5.9700	0.02000	5.7903	0.32946	0.09283	75	0.55	001.07	0
001	Loss on Drying (%)	0581	5.9750	0.11000	5.7903	0.32946	0.09283	75	0.56	001.07	0
001	Loss on Drying (%)	2053	5.9900	0.02000	5.7903	0.32946	0.09283	75	0.61	001.07	0
001	Loss on Drying (%)	0904	5.9900	0.12000	5.7903	0.32946	0.09283	75	0.61	001.99	0
001	Loss on Drying (%)	0613	5.9950	0.11000	5.7903	0.32946	0.09283	75	0.62	001.07	0
001	Loss on Drying (%)	0309	6.0050	0.05200	5.7903	0.32946	0.09283	75	0.65	001.00	0
001	Loss on Drying (%)	0629	6.0100	0.02000	5.7903	0.32946	0.09283	75	0.67	001.99	0
001	Loss on Drying (%)	2109	6.0200	0.04000	5.7903	0.32946	0.09283	75	0.70	001.07	0
001	Loss on Drying (%)	2134	6.0250	0.05000	5.7903	0.32946	0.09283	75	0.71	001.99	0
001	Loss on Drying (%)	0045	6.0300	0.50000	5.7903	0.32946	0.09283	75	0.73	001.07	0
001	Loss on Drying (%)	0571	6.0450	0.05000	5.7903	0.32946	0.09283	75	0.77	001.07	0
001	Loss on Drying (%)	0689	6.0500	0.10000	5.7903	0.32946	0.09283	75	0.79	001.07	0
001	Loss on Drying (%)	0592	6.0900	0.08000	5.7903	0.32946	0.09283	75	0.91	001.07	0
001	Loss on Drying (%)	0003	6.1000	0.10000	5.7903	0.32946	0.09283	75	0.94	001.07	0
001	Loss on Drying (%)	0662	6.1060	0.16280	5.7903	0.32946	0.09283	75	0.96	001.99	0
001	Loss on Drying (%)	0139	6.1300	0.04000	5.7903	0.32946	0.09283	75	1.03	001.07	0
001	Loss on Drying (%)	0675	6.1750	0.19000	5.7903	0.32946	0.09283	75	1.17	001.07	0
001	Loss on Drying (%)	0357	6.2400	0.10000	5.7903	0.32946	0.09283	75	1.36	001.99	0
001	Loss on Drying (%)	0529	6.3250	0.11000	5.7903	0.32946	0.09283	75	1.62	001.07	0
001	Loss on Drying (%)	0505	6.3450	0.01000	5.7903	0.32946	0.09283	75	1.68	001.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
001	Loss on Drying (%)	0366	6.6500	0.30000	5.7903	0.32946	0.09283	75	2.61	001.07	0
001	Loss on Drying (%)	0278	7.2750	0.01000	5.7903	0.32946	0.09283	75	4.51	001.07	0
001	Loss on Drying (%)	2106	2.8350	1.4700	5.7903	0.32946	0.09283	75	-8.97	001.00	1
001	Loss on Drying (%)	0618	1.6550	0.01000	5.7903	0.32946	0.09283	75	-12.55	001.07	2
002	Protein (%)	0626	5.4050	0.01000	33.496	0.45819	0.18320	214	-61.31	002.06	0
002	Protein (%)	0889	27.085	0.17000	33.496	0.45819	0.18320	214	-13.99	002.11	0
002	Protein (%)	2121	28.935	0.37000	33.496	0.45819	0.18320	214	-9.95	002.11	0
002	Protein (%)	0405	29.485	0.17000	33.496	0.45819	0.18320	214	-8.75	002.04	0
002	Protein (%)	2120	29.515	0.15000	33.496	0.45819	0.18320	214	-8.69	002.11	0
002	Protein (%)	2105	30.100	0.00000	33.496	0.45819	0.18320	214	-7.41	002.99	0
002	Protein (%)	0297	30.165	0.15000	33.496	0.45819	0.18320	214	-7.27	002.11	0
002	Protein (%)	0613	31.075	0.09000	33.496	0.45819	0.18320	214	-5.28	002.11	0
002	Protein (%)	2128	32.398	0.03200	33.496	0.45819	0.18320	214	-2.40	002.11	0
002	Protein (%)	0889	32.420	0.10000	33.496	0.45819	0.18320	214	-2.35	002.01	0
002	Protein (%)	2128	32.538	0.63700	33.496	0.45819	0.18320	214	-2.09	002.00	0
002	Protein (%)	0028	32.620	0.12000	33.496	0.45819	0.18320	214	-1.91	002.00	0
002	Protein (%)	0623	32.704	0.25200	33.496	0.45819	0.18320	214	-1.73	002.05	0
002	Protein (%)	0720	32.710	0.22000	33.496	0.45819	0.18320	214	-1.72	002.11	0
002	Protein (%)	0968	32.722	0.40500	33.496	0.45819	0.18320	214	-1.69	002.01	0
002	Protein (%)	0229	32.730	0.34000	33.496	0.45819	0.18320	214	-1.67	002.06	0
002	Protein (%)	2134	32.735	0.01300	33.496	0.45819	0.18320	214	-1.66	002.01	0
002	Protein (%)	0874	32.745	1.1900	33.496	0.45819	0.18320	214	-1.64	002.04	0
002	Protein (%)	0187	32.760	0.10000	33.496	0.45819	0.18320	214	-1.61	002.04	0
002	Protein (%)	2006	32.780	0.12000	33.496	0.45819	0.18320	214	-1.56	002.05	0
002	Protein (%)	0651	32.790	0.42200	33.496	0.45819	0.18320	214	-1.54	002.05	0
002	Protein (%)	0138	32.798	0.01800	33.496	0.45819	0.18320	214	-1.52	002.06	0
002	Protein (%)	0098	32.800	0.40000	33.496	0.45819	0.18320	214	-1.52	002.06	0
002	Protein (%)	0674	32.830	0.00000	33.496	0.45819	0.18320	214	-1.45	002.05	0
002	Protein (%)	0683	32.880	0.10000	33.496	0.45819	0.18320	214	-1.34	002.05	0
002	Protein (%)	0943	32.910	0.40000	33.496	0.45819	0.18320	214	-1.28	002.05	0
002	Protein (%)	0939	32.930	0.32000	33.496	0.45819	0.18320	214	-1.24	002.05	0
002	Protein (%)	0294	32.950	0.10000	33.496	0.45819	0.18320	214	-1.19	002.06	0
002	Protein (%)	0018	32.965	0.07000	33.496	0.45819	0.18320	214	-1.16	002.06	0
002	Protein (%)	0720	32.970	0.08000	33.496	0.45819	0.18320	214	-1.15	002.06	0
002	Protein (%)	2006	32.980	0.14000	33.496	0.45819	0.18320	214	-1.13	002.06	0
002	Protein (%)	0407	32.984	0.23500	33.496	0.45819	0.18320	214	-1.12	002.06	0
002	Protein (%)	0652	33.000	0.00000	33.496	0.45819	0.18320	214	-1.08	002.01	0
002	Protein (%)	0868	33.010	0.12000	33.496	0.45819	0.18320	214	-1.06	002.05	0
002	Protein (%)	2106	33.030	0.68000	33.496	0.45819	0.18320	214	-1.02	002.05	0
002	Protein (%)	2009	33.048	0.15450	33.496	0.45819	0.18320	214	-0.98	002.05	0
002	Protein (%)	0226	33.050	0.10000	33.496	0.45819	0.18320	214	-0.97	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
002	Protein (%)	0692	33.050	0.10000	33.496	0.45819	0.18320	214	-0.97	002.06	0
002	Protein (%)	0644	33.050	0.30000	33.496	0.45819	0.18320	214	-0.97	002.99	0
002	Protein (%)	0066	33.065	0.05000	33.496	0.45819	0.18320	214	-0.94	002.02	0
002	Protein (%)	0881	33.087	0.01800	33.496	0.45819	0.18320	214	-0.89	002.05	0
002	Protein (%)	0563	33.088	0.06440	33.496	0.45819	0.18320	214	-0.89	002.08	0
002	Protein (%)	0885	33.089	0.05390	33.496	0.45819	0.18320	214	-0.89	002.05	0
002	Protein (%)	0955	33.100	0.40000	33.496	0.45819	0.18320	214	-0.86	002.06	0
002	Protein (%)	0940	33.145	0.29000	33.496	0.45819	0.18320	214	-0.77	002.00	0
002	Protein (%)	0897	33.145	0.03000	33.496	0.45819	0.18320	214	-0.77	002.05	0
002	Protein (%)	2058	33.170	0.14000	33.496	0.45819	0.18320	214	-0.71	002.04	0
002	Protein (%)	0592	33.170	0.02000	33.496	0.45819	0.18320	214	-0.71	002.06	0
002	Protein (%)	0941	33.190	0.06000	33.496	0.45819	0.18320	214	-0.67	002.05	0
002	Protein (%)	2124	33.190	0.08000	33.496	0.45819	0.18320	214	-0.67	002.06	0
002	Protein (%)	0208	33.200	0.00000	33.496	0.45819	0.18320	214	-0.65	002.08	0
002	Protein (%)	0959	33.210	0.08000	33.496	0.45819	0.18320	214	-0.62	002.06	0
002	Protein (%)	2097	33.224	0.07310	33.496	0.45819	0.18320	214	-0.59	002.05	0
002	Protein (%)	0100	33.230	0.14000	33.496	0.45819	0.18320	214	-0.58	002.06	0
002	Protein (%)	0190	33.230	0.16000	33.496	0.45819	0.18320	214	-0.58	002.06	0
002	Protein (%)	0662	33.234	0.20250	33.496	0.45819	0.18320	214	-0.57	002.01	0
002	Protein (%)	0619	33.250	0.10000	33.496	0.45819	0.18320	214	-0.54	002.05	0
002	Protein (%)	0598	33.255	0.31000	33.496	0.45819	0.18320	214	-0.53	002.06	0
002	Protein (%)	0062	33.258	0.13900	33.496	0.45819	0.18320	214	-0.52	002.01	0
002	Protein (%)	0968	33.263	0.31500	33.496	0.45819	0.18320	214	-0.51	002.06	0
002	Protein (%)	0036	33.267	0.21260	33.496	0.45819	0.18320	214	-0.50	002.02	0
002	Protein (%)	0848	33.275	0.01000	33.496	0.45819	0.18320	214	-0.48	002.06	0
002	Protein (%)	2109	33.280	0.06000	33.496	0.45819	0.18320	214	-0.47	002.00	0
002	Protein (%)	0948	33.285	0.01000	33.496	0.45819	0.18320	214	-0.46	002.05	0
002	Protein (%)	0004	33.285	0.09000	33.496	0.45819	0.18320	214	-0.46	002.06	0
002	Protein (%)	2075	33.285	0.15000	33.496	0.45819	0.18320	214	-0.46	002.06	0
002	Protein (%)	0722	33.297	0.00670	33.496	0.45819	0.18320	214	-0.43	002.05	0
002	Protein (%)	0027	33.305	0.07000	33.496	0.45819	0.18320	214	-0.42	002.06	0
002	Protein (%)	0723	33.310	0.00000	33.496	0.45819	0.18320	214	-0.41	002.01	0
002	Protein (%)	0590	33.320	0.06000	33.496	0.45819	0.18320	214	-0.38	002.06	0
002	Protein (%)	0960	33.325	0.37000	33.496	0.45819	0.18320	214	-0.37	002.06	0
002	Protein (%)	0620	33.349	0.16650	33.496	0.45819	0.18320	214	-0.32	002.05	0
002	Protein (%)	0164	33.375	0.01000	33.496	0.45819	0.18320	214	-0.26	002.01	0
002	Protein (%)	0643	33.380	0.24000	33.496	0.45819	0.18320	214	-0.25	002.99	0
002	Protein (%)	0202	33.385	0.13000	33.496	0.45819	0.18320	214	-0.24	002.06	0
002	Protein (%)	0003	33.386	0.01200	33.496	0.45819	0.18320	214	-0.24	002.06	0
002	Protein (%)	2057	33.390	0.12000	33.496	0.45819	0.18320	214	-0.23	002.04	0
002	Protein (%)	0098	33.395	0.43000	33.496	0.45819	0.18320	214	-0.22	002.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
002	Protein (%)	0051	33.400	0.00000	33.496	0.45819	0.18320	214	-0.21	002.06	0
002	Protein (%)	0510	33.400	0.00000	33.496	0.45819	0.18320	214	-0.21	002.06	0
002	Protein (%)	0610	33.400	0.00000	33.496	0.45819	0.18320	214	-0.21	002.06	0
002	Protein (%)	0849	33.406	0.01100	33.496	0.45819	0.18320	214	-0.20	002.05	0
002	Protein (%)	0859	33.411	0.07200	33.496	0.45819	0.18320	214	-0.19	002.06	0
002	Protein (%)	0139	33.415	0.13000	33.496	0.45819	0.18320	214	-0.18	002.06	0
002	Protein (%)	0505	33.415	0.13000	33.496	0.45819	0.18320	214	-0.18	002.06	0
002	Protein (%)	0653	33.415	0.07000	33.496	0.45819	0.18320	214	-0.18	002.01	0
002	Protein (%)	0205	33.415	0.15000	33.496	0.45819	0.18320	214	-0.18	002.06	0
002	Protein (%)	0539	33.420	1.5000	33.496	0.45819	0.18320	214	-0.17	002.06	0
002	Protein (%)	0622	33.440	0.08780	33.496	0.45819	0.18320	214	-0.12	002.05	0
002	Protein (%)	0937	33.450	0.04000	33.496	0.45819	0.18320	214	-0.10	002.05	0
002	Protein (%)	0553	33.450	0.10000	33.496	0.45819	0.18320	214	-0.10	002.06	0
002	Protein (%)	2073	33.455	0.23000	33.496	0.45819	0.18320	214	-0.09	002.05	0
002	Protein (%)	2050	33.455	0.25000	33.496	0.45819	0.18320	214	-0.09	002.06	0
002	Protein (%)	0035	33.470	0.02000	33.496	0.45819	0.18320	214	-0.06	002.06	0
002	Protein (%)	0148	33.470	0.08000	33.496	0.45819	0.18320	214	-0.06	002.06	0
002	Protein (%)	0006	33.475	0.03000	33.496	0.45819	0.18320	214	-0.05	002.06	0
002	Protein (%)	2058	33.480	0.08000	33.496	0.45819	0.18320	214	-0.04	002.06	0
002	Protein (%)	0354	33.490	0.04000	33.496	0.45819	0.18320	214	-0.01	002.05	0
002	Protein (%)	0298	33.490	0.02000	33.496	0.45819	0.18320	214	-0.01	002.06	0
002	Protein (%)	0689	33.500	0.40000	33.496	0.45819	0.18320	214	0.01	002.05	0
002	Protein (%)	0171	33.500	0.40000	33.496	0.45819	0.18320	214	0.01	002.06	0
002	Protein (%)	0345	33.500	0.60000	33.496	0.45819	0.18320	214	0.01	002.06	0
002	Protein (%)	0083	33.505	0.03000	33.496	0.45819	0.18320	214	0.02	002.06	0
002	Protein (%)	0957	33.510	0.06000	33.496	0.45819	0.18320	214	0.03	002.06	0
002	Protein (%)	0047	33.510	0.68000	33.496	0.45819	0.18320	214	0.03	002.06	0
002	Protein (%)	0596	33.515	0.23000	33.496	0.45819	0.18320	214	0.04	002.05	0
002	Protein (%)	0169	33.525	0.13000	33.496	0.45819	0.18320	214	0.06	002.00	0
002	Protein (%)	0309	33.526	0.37600	33.496	0.45819	0.18320	214	0.06	002.06	0
002	Protein (%)	0009	33.540	0.02000	33.496	0.45819	0.18320	214	0.10	002.06	0
002	Protein (%)	0596	33.540	0.14000	33.496	0.45819	0.18320	214	0.10	002.06	0
002	Protein (%)	0638	33.545	0.19000	33.496	0.45819	0.18320	214	0.11	002.04	0
002	Protein (%)	0144	33.545	0.05000	33.496	0.45819	0.18320	214	0.11	002.06	0
002	Protein (%)	0675	33.545	0.05000	33.496	0.45819	0.18320	214	0.11	002.06	0
002	Protein (%)	0049	33.550	0.58000	33.496	0.45819	0.18320	214	0.12	002.06	0
002	Protein (%)	0278	33.550	0.10000	33.496	0.45819	0.18320	214	0.12	002.06	0
002	Protein (%)	0413	33.550	0.10000	33.496	0.45819	0.18320	214	0.12	002.06	0
002	Protein (%)	2004	33.550	0.30000	33.496	0.45819	0.18320	214	0.12	002.99	0
002	Protein (%)	2115	33.555	0.17000	33.496	0.45819	0.18320	214	0.13	002.05	0
002	Protein (%)	0904	33.560	0.20000	33.496	0.45819	0.18320	214	0.14	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
002	Protein (%)	0857	33.570	0.16000	33.496	0.45819	0.18320	214	0.16	002.06	0
002	Protein (%)	0939	33.575	0.23000	33.496	0.45819	0.18320	214	0.17	002.06	0
002	Protein (%)	0546	33.583	0.09600	33.496	0.45819	0.18320	214	0.19	002.06	0
002	Protein (%)	0613	33.585	0.25000	33.496	0.45819	0.18320	214	0.19	002.06	0
002	Protein (%)	2023	33.590	0.06000	33.496	0.45819	0.18320	214	0.20	002.06	0
002	Protein (%)	0043	33.600	0.00000	33.496	0.45819	0.18320	214	0.23	002.01	0
002	Protein (%)	0955	33.600	0.20000	33.496	0.45819	0.18320	214	0.23	002.05	0
002	Protein (%)	0011	33.600	0.58000	33.496	0.45819	0.18320	214	0.23	002.06	0
002	Protein (%)	0956	33.600	0.00000	33.496	0.45819	0.18320	214	0.23	002.06	0
002	Protein (%)	0589	33.625	0.25000	33.496	0.45819	0.18320	214	0.28	002.06	0
002	Protein (%)	0089	33.635	0.01000	33.496	0.45819	0.18320	214	0.30	002.06	0
002	Protein (%)	0208	33.640	0.12000	33.496	0.45819	0.18320	214	0.31	002.06	0
002	Protein (%)	0541	33.645	0.17000	33.496	0.45819	0.18320	214	0.32	002.06	0
002	Protein (%)	0861	33.645	0.17000	33.496	0.45819	0.18320	214	0.32	002.06	0
002	Protein (%)	0152	33.650	0.10000	33.496	0.45819	0.18320	214	0.34	002.01	0
002	Protein (%)	0017	33.650	0.10000	33.496	0.45819	0.18320	214	0.34	002.06	0
002	Protein (%)	0175	33.650	0.10000	33.496	0.45819	0.18320	214	0.34	002.06	0
002	Protein (%)	0970	33.650	0.10000	33.496	0.45819	0.18320	214	0.34	002.99	0
002	Protein (%)	0265	33.665	0.03000	33.496	0.45819	0.18320	214	0.37	002.06	0
002	Protein (%)	0629	33.665	0.01000	33.496	0.45819	0.18320	214	0.37	002.10	0
002	Protein (%)	0142	33.675	0.09000	33.496	0.45819	0.18320	214	0.39	002.06	0
002	Protein (%)	0242	33.675	0.13000	33.496	0.45819	0.18320	214	0.39	002.06	0
002	Protein (%)	0687	33.675	0.35000	33.496	0.45819	0.18320	214	0.39	002.06	0
002	Protein (%)	0571	33.688	0.00700	33.496	0.45819	0.18320	214	0.42	002.06	0
002	Protein (%)	2122	33.690	0.12000	33.496	0.45819	0.18320	214	0.42	002.04	0
002	Protein (%)	0019	33.700	0.04000	33.496	0.45819	0.18320	214	0.44	002.06	0
002	Protein (%)	0033	33.700	0.40000	33.496	0.45819	0.18320	214	0.44	002.06	0
002	Protein (%)	0619	33.700	0.00000	33.496	0.45819	0.18320	214	0.44	002.06	0
002	Protein (%)	0910	33.700	0.00000	33.496	0.45819	0.18320	214	0.44	002.06	0
002	Protein (%)	0358	33.710	0.58000	33.496	0.45819	0.18320	214	0.47	002.06	0
002	Protein (%)	0554	33.710	0.20000	33.496	0.45819	0.18320	214	0.47	002.06	0
002	Protein (%)	0676	33.715	0.25000	33.496	0.45819	0.18320	214	0.48	002.06	0
002	Protein (%)	0357	33.720	0.18000	33.496	0.45819	0.18320	214	0.49	002.06	0
002	Protein (%)	0034	33.725	0.08300	33.496	0.45819	0.18320	214	0.50	002.06	0
002	Protein (%)	0618	33.730	0.10000	33.496	0.45819	0.18320	214	0.51	002.06	0
002	Protein (%)	2095	33.730	0.04000	33.496	0.45819	0.18320	214	0.51	002.06	0
002	Protein (%)	0880	33.735	0.37000	33.496	0.45819	0.18320	214	0.52	002.06	0
002	Protein (%)	0845	33.740	0.30000	33.496	0.45819	0.18320	214	0.53	002.00	0
002	Protein (%)	0353	33.745	0.11000	33.496	0.45819	0.18320	214	0.54	002.06	0
002	Protein (%)	0610	33.750	0.10000	33.496	0.45819	0.18320	214	0.55	002.01	0
002	Protein (%)	0852	33.750	0.08000	33.496	0.45819	0.18320	214	0.55	002.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
002	Protein (%)	0010	33.750	0.30000	33.496	0.45819	0.18320	214	0.55	002.06	0
002	Protein (%)	0014	33.750	0.30000	33.496	0.45819	0.18320	214	0.55	002.06	0
002	Protein (%)	0045	33.750	0.10000	33.496	0.45819	0.18320	214	0.55	002.06	0
002	Protein (%)	0650	33.755	0.03000	33.496	0.45819	0.18320	214	0.56	002.06	0
002	Protein (%)	2089	33.755	0.33000	33.496	0.45819	0.18320	214	0.56	002.06	0
002	Protein (%)	0074	33.775	0.21000	33.496	0.45819	0.18320	214	0.61	002.06	0
002	Protein (%)	0646	33.780	0.08000	33.496	0.45819	0.18320	214	0.62	002.06	0
002	Protein (%)	0581	33.800	0.02000	33.496	0.45819	0.18320	214	0.66	002.00	0
002	Protein (%)	0682	33.800	0.00000	33.496	0.45819	0.18320	214	0.66	002.06	0
002	Protein (%)	0884	33.800	0.20000	33.496	0.45819	0.18320	214	0.66	002.06	0
002	Protein (%)	0969	33.800	0.20000	33.496	0.45819	0.18320	214	0.66	002.99	0
002	Protein (%)	0297	33.805	0.01000	33.496	0.45819	0.18320	214	0.67	002.06	0
002	Protein (%)	0693	33.833	0.34750	33.496	0.45819	0.18320	214	0.74	002.06	0
002	Protein (%)	2012	33.835	0.71000	33.496	0.45819	0.18320	214	0.74	002.05	0
002	Protein (%)	0164	33.840	0.04000	33.496	0.45819	0.18320	214	0.75	002.06	0
002	Protein (%)	0425	33.840	0.04000	33.496	0.45819	0.18320	214	0.75	002.06	0
002	Protein (%)	0042	33.850	0.14000	33.496	0.45819	0.18320	214	0.77	002.02	0
002	Protein (%)	2136	33.865	0.41000	33.496	0.45819	0.18320	214	0.80	002.06	0
002	Protein (%)	0630	33.865	0.17000	33.496	0.45819	0.18320	214	0.80	002.06	0
002	Protein (%)	0512	33.875	0.11000	33.496	0.45819	0.18320	214	0.83	002.06	0
002	Protein (%)	0001	33.900	0.08000	33.496	0.45819	0.18320	214	0.88	002.06	0
002	Protein (%)	0366	33.900	0.20000	33.496	0.45819	0.18320	214	0.88	002.06	0
002	Protein (%)	0043	33.914	0.05300	33.496	0.45819	0.18320	214	0.91	002.06	0
002	Protein (%)	0354	33.915	0.05000	33.496	0.45819	0.18320	214	0.91	002.06	0
002	Protein (%)	0233	33.920	0.28000	33.496	0.45819	0.18320	214	0.92	002.06	0
002	Protein (%)	0036	33.935	0.03000	33.496	0.45819	0.18320	214	0.96	002.06	0
002	Protein (%)	0581	33.950	0.10000	33.496	0.45819	0.18320	214	0.99	002.06	0
002	Protein (%)	0808	34.050	0.14000	33.496	0.45819	0.18320	214	1.21	002.06	0
002	Protein (%)	0843	34.050	0.34000	33.496	0.45819	0.18320	214	1.21	002.06	0
002	Protein (%)	2016	34.080	1.0400	33.496	0.45819	0.18320	214	1.27	002.06	0
002	Protein (%)	0552	34.100	0.08000	33.496	0.45819	0.18320	214	1.32	002.05	0
002	Protein (%)	0876	34.165	0.55000	33.496	0.45819	0.18320	214	1.46	002.06	0
002	Protein (%)	0918	34.190	0.64000	33.496	0.45819	0.18320	214	1.51	002.06	0
002	Protein (%)	0042	34.195	0.11000	33.496	0.45819	0.18320	214	1.53	002.06	0
002	Protein (%)	0108	34.210	0.28000	33.496	0.45819	0.18320	214	1.56	002.00	0
002	Protein (%)	0852	34.210	0.08000	33.496	0.45819	0.18320	214	1.56	002.11	0
002	Protein (%)	2059	34.216	0.12500	33.496	0.45819	0.18320	214	1.57	002.06	0
002	Protein (%)	0511	34.235	0.01000	33.496	0.45819	0.18320	214	1.61	002.06	0
002	Protein (%)	0681	34.260	0.00000	33.496	0.45819	0.18320	214	1.67	002.99	0
002	Protein (%)	0964	34.282	0.35200	33.496	0.45819	0.18320	214	1.71	002.06	0
002	Protein (%)	0615	34.305	0.05000	33.496	0.45819	0.18320	214	1.77	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
002	Protein (%)	0726	34.305	0.53000	33.496	0.45819	0.18320	214	1.77	002.06	0
002	Protein (%)	1019	34.308	0.13600	33.496	0.45819	0.18320	214	1.77	002.06	0
002	Protein (%)	0529	34.320	0.26000	33.496	0.45819	0.18320	214	1.80	002.06	0
002	Protein (%)	0574	34.350	0.28000	33.496	0.45819	0.18320	214	1.86	002.06	0
002	Protein (%)	0300	34.391	0.45600	33.496	0.45819	0.18320	214	1.95	002.06	0
002	Protein (%)	0953	34.420	0.16000	33.496	0.45819	0.18320	214	2.02	002.06	0
002	Protein (%)	0011	34.430	0.00000	33.496	0.45819	0.18320	214	2.04	002.11	0
002	Protein (%)	0037	34.475	0.17000	33.496	0.45819	0.18320	214	2.14	002.06	0
002	Protein (%)	0609	34.480	0.66000	33.496	0.45819	0.18320	214	2.15	002.06	0
002	Protein (%)	2129	34.595	0.29000	33.496	0.45819	0.18320	214	2.40	002.06	0
002	Protein (%)	2012	35.290	0.26000	33.496	0.45819	0.18320	214	3.91	002.06	0
002	Protein (%)	2050	35.390	0.16000	33.496	0.45819	0.18320	214	4.13	002.11	0
002	Protein (%)	0948	35.420	0.14000	33.496	0.45819	0.18320	214	4.20	002.06	0
002	Protein (%)	0685	1,715.0	3,362.1	33.496	0.45819	0.18320	214	3669.80	002.01	2
003	Fat (%)	2050	10.715	0.01000	12.569	0.26446	0.13897	141	-7.01	003.11	0
003	Fat (%)	0051	12.050	0.10000	12.569	0.26446	0.13897	141	-1.96	003.10	0
003	Fat (%)	0968	12.077	0.02700	12.569	0.26446	0.13897	141	-1.86	003.14	0
003	Fat (%)	0693	12.116	0.55830	12.569	0.26446	0.13897	141	-1.71	003.10	0
003	Fat (%)	0889	12.170	0.02000	12.569	0.26446	0.13897	141	-1.51	003.11	0
003	Fat (%)	0598	12.175	0.67000	12.569	0.26446	0.13897	141	-1.49	003.14	0
003	Fat (%)	0619	12.200	0.40000	12.569	0.26446	0.13897	141	-1.39	003.10	0
003	Fat (%)	0413	12.200	0.60000	12.569	0.26446	0.13897	141	-1.39	003.14	0
003	Fat (%)	0108	12.210	0.30000	12.569	0.26446	0.13897	141	-1.36	003.00	0
003	Fat (%)	0574	12.225	0.11000	12.569	0.26446	0.13897	141	-1.30	003.14	0
003	Fat (%)	0298	12.240	0.02000	12.569	0.26446	0.13897	141	-1.24	003.10	0
003	Fat (%)	2073	12.240	0.14000	12.569	0.26446	0.13897	141	-1.24	003.10	0
003	Fat (%)	0675	12.250	0.06000	12.569	0.26446	0.13897	141	-1.20	003.09	0
003	Fat (%)	0689	12.250	0.30000	12.569	0.26446	0.13897	141	-1.20	003.10	0
003	Fat (%)	0843	12.255	0.39000	12.569	0.26446	0.13897	141	-1.19	003.14	0
003	Fat (%)	2124	12.270	0.00000	12.569	0.26446	0.13897	141	-1.13	003.10	0
003	Fat (%)	0552	12.295	0.39000	12.569	0.26446	0.13897	141	-1.03	003.06	0
003	Fat (%)	0956	12.300	0.60000	12.569	0.26446	0.13897	141	-1.02	003.14	0
003	Fat (%)	0034	12.305	0.11000	12.569	0.26446	0.13897	141	-1.00	003.14	0
003	Fat (%)	0036	12.307	0.10720	12.569	0.26446	0.13897	141	-0.99	003.10	0
003	Fat (%)	0026	12.315	0.01000	12.569	0.26446	0.13897	141	-0.96	003.00	0
003	Fat (%)	0683	12.325	0.09000	12.569	0.26446	0.13897	141	-0.92	003.14	0
003	Fat (%)	0581	12.335	0.19000	12.569	0.26446	0.13897	141	-0.88	003.14	0
003	Fat (%)	0848	12.340	0.34000	12.569	0.26446	0.13897	141	-0.86	003.14	0
003	Fat (%)	0682	12.350	0.00000	12.569	0.26446	0.13897	141	-0.83	003.06	0
003	Fat (%)	0045	12.350	0.50000	12.569	0.26446	0.13897	141	-0.83	003.10	0
003	Fat (%)	0692	12.350	0.10000	12.569	0.26446	0.13897	141	-0.83	003.14	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
003	Fat (%)	0425	12.355	0.05000	12.569	0.26446	0.13897	141	-0.81	003.06	0
003	Fat (%)	0529	12.360	0.00000	12.569	0.26446	0.13897	141	-0.79	003.14	0
003	Fat (%)	0229	12.370	0.02000	12.569	0.26446	0.13897	141	-0.75	003.06	0
003	Fat (%)	0144	12.375	0.15000	12.569	0.26446	0.13897	141	-0.73	003.14	0
003	Fat (%)	0939	12.385	0.07000	12.569	0.26446	0.13897	141	-0.69	003.00	0
003	Fat (%)	0049	12.390	0.26000	12.569	0.26446	0.13897	141	-0.68	003.14	0
003	Fat (%)	0294	12.395	0.01000	12.569	0.26446	0.13897	141	-0.66	003.06	0
003	Fat (%)	0042	12.395	0.17000	12.569	0.26446	0.13897	141	-0.66	003.10	0
003	Fat (%)	0208	12.400	0.20000	12.569	0.26446	0.13897	141	-0.64	003.13	0
003	Fat (%)	0955	12.400	0.20000	12.569	0.26446	0.13897	141	-0.64	003.14	0
003	Fat (%)	0229	12.405	0.07000	12.569	0.26446	0.13897	141	-0.62	003.14	0
003	Fat (%)	0553	12.410	0.04000	12.569	0.26446	0.13897	141	-0.60	003.10	0
003	Fat (%)	0861	12.410	0.10000	12.569	0.26446	0.13897	141	-0.60	003.10	0
003	Fat (%)	0037	12.435	0.01000	12.569	0.26446	0.13897	141	-0.50	003.14	0
003	Fat (%)	0897	12.435	0.05000	12.569	0.26446	0.13897	141	-0.50	003.12	0
003	Fat (%)	0202	12.440	0.04000	12.569	0.26446	0.13897	141	-0.49	003.14	0
003	Fat (%)	0205	12.445	0.03000	12.569	0.26446	0.13897	141	-0.47	003.13	0
003	Fat (%)	0366	12.450	0.10000	12.569	0.26446	0.13897	141	-0.45	003.10	0
003	Fat (%)	0278	12.450	0.10000	12.569	0.26446	0.13897	141	-0.45	003.14	0
003	Fat (%)	0357	12.450	0.10000	12.569	0.26446	0.13897	141	-0.45	003.14	0
003	Fat (%)	0169	12.460	0.08000	12.569	0.26446	0.13897	141	-0.41	003.06	0
003	Fat (%)	0358	12.460	0.24000	12.569	0.26446	0.13897	141	-0.41	003.14	0
003	Fat (%)	0148	12.465	0.05000	12.569	0.26446	0.13897	141	-0.39	003.06	0
003	Fat (%)	0613	12.465	0.31000	12.569	0.26446	0.13897	141	-0.39	003.14	0
003	Fat (%)	0685	12.470	0.10000	12.569	0.26446	0.13897	141	-0.37	003.09	0
003	Fat (%)	0098	12.475	0.11000	12.569	0.26446	0.13897	141	-0.35	003.10	0
003	Fat (%)	0868	12.475	0.27000	12.569	0.26446	0.13897	141	-0.35	003.10	0
003	Fat (%)	0629	12.475	0.03000	12.569	0.26446	0.13897	141	-0.35	003.10	0
003	Fat (%)	0233	12.480	0.04000	12.569	0.26446	0.13897	141	-0.33	003.10	0
003	Fat (%)	2012	12.485	0.01000	12.569	0.26446	0.13897	141	-0.32	003.09	0
003	Fat (%)	0662	12.487	0.04630	12.569	0.26446	0.13897	141	-0.31	003.10	0
003	Fat (%)	2115	12.500	0.04500	12.569	0.26446	0.13897	141	-0.26	003.00	0
003	Fat (%)	0884	12.500	0.00000	12.569	0.26446	0.13897	141	-0.26	003.00	0
003	Fat (%)	0689	12.500	0.00000	12.569	0.26446	0.13897	141	-0.26	003.06	0
003	Fat (%)	2006	12.505	0.05000	12.569	0.26446	0.13897	141	-0.24	003.13	0
003	Fat (%)	0876	12.505	0.41000	12.569	0.26446	0.13897	141	-0.24	003.14	0
003	Fat (%)	0004	12.515	0.19000	12.569	0.26446	0.13897	141	-0.20	003.14	0
003	Fat (%)	0297	12.520	0.14000	12.569	0.26446	0.13897	141	-0.18	003.06	0
003	Fat (%)	0027	12.520	0.08000	12.569	0.26446	0.13897	141	-0.18	003.09	0
003	Fat (%)	0630	12.520	0.26000	12.569	0.26446	0.13897	141	-0.18	003.09	0
003	Fat (%)	0242	12.520	0.06000	12.569	0.26446	0.13897	141	-0.18	003.10	0

Sample # 201627

Analyte Proficiency Testing Report

Issue Date : 08/31/2016

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
003	Fat (%)	0004	12.525	0.05000	12.569	0.26446	0.13897	141	-0.16	003.09	0
003	Fat (%)	2129	12.530	0.18000	12.569	0.26446	0.13897	141	-0.15	003.14	0
003	Fat (%)	0948	12.545	0.03000	12.569	0.26446	0.13897	141	-0.09	003.14	0
003	Fat (%)	0541	12.550	0.14000	12.569	0.26446	0.13897	141	-0.07	003.10	0
003	Fat (%)	0726	12.555	0.01000	12.569	0.26446	0.13897	141	-0.05	003.14	0
003	Fat (%)	0674	12.560	0.00000	12.569	0.26446	0.13897	141	-0.03	003.09	0
003	Fat (%)	0171	12.575	0.09000	12.569	0.26446	0.13897	141	0.02	003.12	0
003	Fat (%)	0066	12.580	0.08000	12.569	0.26446	0.13897	141	0.04	003.14	0
003	Fat (%)	0723	12.580	0.00000	12.569	0.26446	0.13897	141	0.04	003.09	0
003	Fat (%)	0681	12.580	0.28000	12.569	0.26446	0.13897	141	0.04	003.13	0
003	Fat (%)	0852	12.585	0.01000	12.569	0.26446	0.13897	141	0.06	003.06	0
003	Fat (%)	0940	12.585	0.61000	12.569	0.26446	0.13897	141	0.06	003.12	0
003	Fat (%)	0646	12.585	0.07000	12.569	0.26446	0.13897	141	0.06	003.13	0
003	Fat (%)	2109	12.595	0.03000	12.569	0.26446	0.13897	141	0.10	003.00	0
003	Fat (%)	0618	12.595	0.05000	12.569	0.26446	0.13897	141	0.10	003.10	0
003	Fat (%)	0098	12.595	0.15000	12.569	0.26446	0.13897	141	0.10	003.13	0
003	Fat (%)	0190	12.595	0.09000	12.569	0.26446	0.13897	141	0.10	003.14	0
003	Fat (%)	0345	12.600	0.20000	12.569	0.26446	0.13897	141	0.12	003.00	0
003	Fat (%)	0309	12.608	0.05250	12.569	0.26446	0.13897	141	0.15	003.00	0
003	Fat (%)	0687	12.615	0.33000	12.569	0.26446	0.13897	141	0.18	003.06	0
003	Fat (%)	0937	12.625	0.01000	12.569	0.26446	0.13897	141	0.21	003.14	0
003	Fat (%)	0098	12.630	0.14000	12.569	0.26446	0.13897	141	0.23	003.09	0
003	Fat (%)	0849	12.636	0.02800	12.569	0.26446	0.13897	141	0.26	003.06	0
003	Fat (%)	0619	12.650	0.10000	12.569	0.26446	0.13897	141	0.31	003.14	0
003	Fat (%)	0354	12.655	0.01000	12.569	0.26446	0.13897	141	0.33	003.09	0
003	Fat (%)	0720	12.655	0.05000	12.569	0.26446	0.13897	141	0.33	003.10	0
003	Fat (%)	0881	12.655	0.16200	12.569	0.26446	0.13897	141	0.33	003.10	0
003	Fat (%)	2009	12.655	0.03260	12.569	0.26446	0.13897	141	0.33	003.10	0
003	Fat (%)	0615	12.660	0.06000	12.569	0.26446	0.13897	141	0.35	003.00	0
003	Fat (%)	0089	12.660	0.00000	12.569	0.26446	0.13897	141	0.35	003.14	0
003	Fat (%)	0083	12.670	0.06000	12.569	0.26446	0.13897	141	0.38	003.06	0
003	Fat (%)	0651	12.677	0.49500	12.569	0.26446	0.13897	141	0.41	003.10	0
003	Fat (%)	2106	12.680	0.44000	12.569	0.26446	0.13897	141	0.42	003.00	0
003	Fat (%)	0100	12.680	0.30000	12.569	0.26446	0.13897	141	0.42	003.10	0
003	Fat (%)	0563	12.688	0.09220	12.569	0.26446	0.13897	141	0.45	003.01	0
003	Fat (%)	0563	12.688	0.09220	12.569	0.26446	0.13897	141	0.45	003.06	0
003	Fat (%)	0563	12.688	0.09220	12.569	0.26446	0.13897	141	0.45	003.14	0
003	Fat (%)	0722	12.689	0.07460	12.569	0.26446	0.13897	141	0.45	003.09	0
003	Fat (%)	0187	12.700	0.04000	12.569	0.26446	0.13897	141	0.50	003.13	0
003	Fat (%)	0885	12.701	0.14960	12.569	0.26446	0.13897	141	0.50	003.00	0
003	Fat (%)	0265	12.710	0.04000	12.569	0.26446	0.13897	141	0.53	003.14	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
003	Fat (%)	0407	12.712	0.02370	12.569	0.26446	0.13897	141	0.54	003.14	0
003	Fat (%)	0353	12.715	0.01000	12.569	0.26446	0.13897	141	0.55	003.09	0
003	Fat (%)	0142	12.755	0.03000	12.569	0.26446	0.13897	141	0.71	003.00	0
003	Fat (%)	0918	12.760	0.22000	12.569	0.26446	0.13897	141	0.72	003.06	0
003	Fat (%)	0164	12.775	0.07000	12.569	0.26446	0.13897	141	0.78	003.06	0
003	Fat (%)	0354	12.840	0.02000	12.569	0.26446	0.13897	141	1.03	003.00	0
003	Fat (%)	2075	12.845	0.09000	12.569	0.26446	0.13897	141	1.05	003.14	0
003	Fat (%)	0910	12.850	0.10000	12.569	0.26446	0.13897	141	1.06	003.06	0
003	Fat (%)	0511	12.890	0.38000	12.569	0.26446	0.13897	141	1.22	003.06	0
003	Fat (%)	0596	12.905	0.03000	12.569	0.26446	0.13897	141	1.27	003.00	0
003	Fat (%)	0889	12.915	0.01000	12.569	0.26446	0.13897	141	1.31	003.10	0
003	Fat (%)	0613	12.930	0.06000	12.569	0.26446	0.13897	141	1.37	003.11	0
003	Fat (%)	0948	12.940	0.08000	12.569	0.26446	0.13897	141	1.40	003.09	0
003	Fat (%)	0152	13.000	0.00000	12.569	0.26446	0.13897	141	1.63	003.09	0
003	Fat (%)	0623	13.097	0.20400	12.569	0.26446	0.13897	141	2.00	003.10	0
003	Fat (%)	0644	13.200	0.00000	12.569	0.26446	0.13897	141	2.39	003.99	0
003	Fat (%)	0504	13.535	1.1300	12.569	0.26446	0.13897	141	3.65	003.01	0
003	Fat (%)	0590	13.545	0.27000	12.569	0.26446	0.13897	141	3.69	003.09	0
003	Fat (%)	0546	13.665	0.07000	12.569	0.26446	0.13897	141	4.15	003.99	0
003	Fat (%)	0297	13.795	0.07000	12.569	0.26446	0.13897	141	4.64	003.11	0
003	Fat (%)	0019	13.915	0.15000	12.569	0.26446	0.13897	141	5.09	003.14	0
003	Fat (%)	0011	13.980	0.00000	12.569	0.26446	0.13897	141	5.34	003.11	0
003	Fat (%)	0720	14.050	0.02000	12.569	0.26446	0.13897	141	5.60	003.11	0
003	Fat (%)	0074	14.140	0.58000	12.569	0.26446	0.13897	141	5.94	003.06	0
003	Fat (%)	2121	14.160	0.00000	12.569	0.26446	0.13897	141	6.02	003.11	0
003	Fat (%)	0047	14.240	0.00000	12.569	0.26446	0.13897	141	6.32	003.99	0
003	Fat (%)	2120	14.270	0.04000	12.569	0.26446	0.13897	141	6.43	003.11	0
003	Fat (%)	0017	15.650	0.10000	12.569	0.26446	0.13897	141	11.65	003.00	0
003	Fat (%)	1019	15.855	0.15000	12.569	0.26446	0.13897	141	12.43	003.99	0
003	Fat (%)	2134	15.900	0.20000	12.569	0.26446	0.13897	141	12.60	003.14	0
003	Fat (%)	2122	16.000	0.00000	12.569	0.26446	0.13897	141	12.98	003.99	0
003	Fat (%)	2128	16.410	0.13200	12.569	0.26446	0.13897	141	14.53	003.11	0
003	Fat (%)	0609	12.850	1.2200	12.569	0.26446	0.13897	141	1.06	003.10	1
003	Fat (%)	0062	13.372	1.4330	12.569	0.26446	0.13897	141	3.04	003.10	1
003	Fat (%)	0028	13.690	2.8800	12.569	0.26446	0.13897	141	4.24	003.13	1
003	Fat (%)	0852	19.920	0.04000	12.569	0.26446	0.13897	141	27.80	003.11	2
004	Fiber (%)	0553	2.4800	0.02000	5.3823	1.0063	0.21821	117	-2.88	004.11	0
004	Fiber (%)	0619	3.0550	0.15000	5.3823	1.0063	0.21821	117	-2.31	004.07	0
004	Fiber (%)	0845	3.1750	0.29000	5.3823	1.0063	0.21821	117	-2.19	004.06	0
004	Fiber (%)	0265	3.5450	0.23000	5.3823	1.0063	0.21821	117	-1.83	004.07	0
004	Fiber (%)	0510	3.5500	0.10000	5.3823	1.0063	0.21821	117	-1.82	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
004	Fiber (%)	2089	3.5800	0.38000	5.3823	1.0063	0.21821	117	-1.79	004.03	0
004	Fiber (%)	2120	3.6600	0.10000	5.3823	1.0063	0.21821	117	-1.71	004.11	0
004	Fiber (%)	0613	3.8300	0.02000	5.3823	1.0063	0.21821	117	-1.54	004.11	0
004	Fiber (%)	2121	3.8300	0.06000	5.3823	1.0063	0.21821	117	-1.54	004.11	0
004	Fiber (%)	0505	3.8550	0.05000	5.3823	1.0063	0.21821	117	-1.52	004.07	0
004	Fiber (%)	0100	3.9900	0.00000	5.3823	1.0063	0.21821	117	-1.38	004.07	0
004	Fiber (%)	0861	4.0600	0.42000	5.3823	1.0063	0.21821	117	-1.31	004.07	0
004	Fiber (%)	0552	4.0900	0.06000	5.3823	1.0063	0.21821	117	-1.28	004.07	0
004	Fiber (%)	0889	4.1150	0.01000	5.3823	1.0063	0.21821	117	-1.26	004.11	0
004	Fiber (%)	2125	4.1950	0.11000	5.3823	1.0063	0.21821	117	-1.18	004.07	0
004	Fiber (%)	2050	4.2300	1.1200	5.3823	1.0063	0.21821	117	-1.15	004.11	0
004	Fiber (%)	0910	4.2500	0.10000	5.3823	1.0063	0.21821	117	-1.13	004.07	0
004	Fiber (%)	2053	4.3000	0.14000	5.3823	1.0063	0.21821	117	-1.08	004.07	0
004	Fiber (%)	0904	4.3450	0.05000	5.3823	1.0063	0.21821	117	-1.03	004.07	0
004	Fiber (%)	0028	4.3500	0.30000	5.3823	1.0063	0.21821	117	-1.03	004.07	0
004	Fiber (%)	2023	4.4150	0.07000	5.3823	1.0063	0.21821	117	-0.96	004.00	0
004	Fiber (%)	0098	4.4850	0.75000	5.3823	1.0063	0.21821	117	-0.89	004.07	0
004	Fiber (%)	0849	4.5380	0.04400	5.3823	1.0063	0.21821	117	-0.84	004.07	0
004	Fiber (%)	0026	4.5900	0.12000	5.3823	1.0063	0.21821	117	-0.79	004.07	0
004	Fiber (%)	0726	4.6300	0.08000	5.3823	1.0063	0.21821	117	-0.75	004.07	0
004	Fiber (%)	0596	4.6800	0.16000	5.3823	1.0063	0.21821	117	-0.70	004.00	0
004	Fiber (%)	0074	4.6850	0.61000	5.3823	1.0063	0.21821	117	-0.69	004.07	0
004	Fiber (%)	0354	4.6950	0.07000	5.3823	1.0063	0.21821	117	-0.68	004.07	0
004	Fiber (%)	0653	4.7200	0.02000	5.3823	1.0063	0.21821	117	-0.66	004.07	0
004	Fiber (%)	0354	4.7450	0.05000	5.3823	1.0063	0.21821	117	-0.63	004.00	0
004	Fiber (%)	0033	4.7500	0.10000	5.3823	1.0063	0.21821	117	-0.63	004.07	0
004	Fiber (%)	0413	4.7500	0.10000	5.3823	1.0063	0.21821	117	-0.63	004.07	0
004	Fiber (%)	2109	4.7550	0.19000	5.3823	1.0063	0.21821	117	-0.62	004.07	0
004	Fiber (%)	0644	4.7800	0.02000	5.3823	1.0063	0.21821	117	-0.60	004.99	0
004	Fiber (%)	0940	4.7850	0.69000	5.3823	1.0063	0.21821	117	-0.59	004.99	0
004	Fiber (%)	0202	4.7950	0.15000	5.3823	1.0063	0.21821	117	-0.58	004.07	0
004	Fiber (%)	0682	4.8000	0.00000	5.3823	1.0063	0.21821	117	-0.58	004.07	0
004	Fiber (%)	0144	4.8250	0.03000	5.3823	1.0063	0.21821	117	-0.55	004.07	0
004	Fiber (%)	0646	4.8500	0.10000	5.3823	1.0063	0.21821	117	-0.53	004.07	0
004	Fiber (%)	0956	4.8500	0.30000	5.3823	1.0063	0.21821	117	-0.53	004.07	0
004	Fiber (%)	0683	4.8750	0.07000	5.3823	1.0063	0.21821	117	-0.50	004.07	0
004	Fiber (%)	0425	4.9000	0.00000	5.3823	1.0063	0.21821	117	-0.48	004.00	0
004	Fiber (%)	2134	4.9000	0.96000	5.3823	1.0063	0.21821	117	-0.48	004.07	0
004	Fiber (%)	0598	5.0350	0.15000	5.3823	1.0063	0.21821	117	-0.35	004.07	0
004	Fiber (%)	0529	5.1200	0.12000	5.3823	1.0063	0.21821	117	-0.26	004.07	0
004	Fiber (%)	0897	5.1250	0.01000	5.3823	1.0063	0.21821	117	-0.26	004.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
004	Fiber (%)	0918	5.1700	0.46000	5.3823	1.0063	0.21821	117	-0.21	004.06	0
004	Fiber (%)	2128	5.1839	0.01390	5.3823	1.0063	0.21821	117	-0.20	004.11	0
004	Fiber (%)	0175	5.2800	0.24000	5.3823	1.0063	0.21821	117	-0.10	004.00	0
004	Fiber (%)	2115	5.2900	0.06200	5.3823	1.0063	0.21821	117	-0.09	004.06	0
004	Fiber (%)	0164	5.3000	0.00000	5.3823	1.0063	0.21821	117	-0.08	004.00	0
004	Fiber (%)	0629	5.3000	0.00000	5.3823	1.0063	0.21821	117	-0.08	004.99	0
004	Fiber (%)	0089	5.3300	0.00000	5.3823	1.0063	0.21821	117	-0.05	004.07	0
004	Fiber (%)	0353	5.3400	0.14000	5.3823	1.0063	0.21821	117	-0.04	004.03	0
004	Fiber (%)	0098	5.3650	0.29000	5.3823	1.0063	0.21821	117	-0.02	004.06	0
004	Fiber (%)	0969	5.3950	0.01000	5.3823	1.0063	0.21821	117	0.01	004.00	0
004	Fiber (%)	0309	5.4618	0.08950	5.3823	1.0063	0.21821	117	0.08	004.00	0
004	Fiber (%)	0943	5.4650	0.03000	5.3823	1.0063	0.21821	117	0.08	004.00	0
004	Fiber (%)	2058	5.5000	0.14000	5.3823	1.0063	0.21821	117	0.12	004.03	0
004	Fiber (%)	0948	5.5150	0.13000	5.3823	1.0063	0.21821	117	0.13	004.07	0
004	Fiber (%)	0027	5.5500	0.02000	5.3823	1.0063	0.21821	117	0.17	004.06	0
004	Fiber (%)	0229	5.5500	0.10000	5.3823	1.0063	0.21821	117	0.17	004.07	0
004	Fiber (%)	0563	5.5516	0.36060	5.3823	1.0063	0.21821	117	0.17	004.07	0
004	Fiber (%)	0723	5.5581	0.00000	5.3823	1.0063	0.21821	117	0.17	004.06	0
004	Fiber (%)	0169	5.5750	0.21000	5.3823	1.0063	0.21821	117	0.19	004.00	0
004	Fiber (%)	0941	5.5750	0.21000	5.3823	1.0063	0.21821	117	0.19	004.06	0
004	Fiber (%)	0681	5.6100	0.38000	5.3823	1.0063	0.21821	117	0.23	004.00	0
004	Fiber (%)	0948	5.6350	0.17000	5.3823	1.0063	0.21821	117	0.25	004.06	0
004	Fiber (%)	0512	5.6945	0.20100	5.3823	1.0063	0.21821	117	0.31	004.06	0
004	Fiber (%)	0881	5.7205	0.21300	5.3823	1.0063	0.21821	117	0.34	004.06	0
004	Fiber (%)	2006	5.7300	0.00000	5.3823	1.0063	0.21821	117	0.35	004.06	0
004	Fiber (%)	0590	5.7350	0.29000	5.3823	1.0063	0.21821	117	0.35	004.06	0
004	Fiber (%)	0208	5.7400	0.20000	5.3823	1.0063	0.21821	117	0.36	004.00	0
004	Fiber (%)	0190	5.7500	0.10000	5.3823	1.0063	0.21821	117	0.37	004.07	0
004	Fiber (%)	0045	5.7700	0.90000	5.3823	1.0063	0.21821	117	0.39	004.01	0
004	Fiber (%)	0300	5.8279	0.20720	5.3823	1.0063	0.21821	117	0.44	004.07	0
004	Fiber (%)	2073	5.8400	0.24000	5.3823	1.0063	0.21821	117	0.45	004.00	0
004	Fiber (%)	0019	5.8450	0.05000	5.3823	1.0063	0.21821	117	0.46	004.07	0
004	Fiber (%)	0689	5.8500	0.30000	5.3823	1.0063	0.21821	117	0.46	004.06	0
004	Fiber (%)	2004	5.8900	0.26000	5.3823	1.0063	0.21821	117	0.50	004.00	0
004	Fiber (%)	0298	5.9000	0.20000	5.3823	1.0063	0.21821	117	0.51	004.00	0
004	Fiber (%)	0366	5.9000	0.00000	5.3823	1.0063	0.21821	117	0.51	004.01	0
004	Fiber (%)	0504	5.9350	0.61000	5.3823	1.0063	0.21821	117	0.55	004.00	0
004	Fiber (%)	0205	5.9850	0.15000	5.3823	1.0063	0.21821	117	0.60	004.06	0
004	Fiber (%)	0675	6.0100	0.30000	5.3823	1.0063	0.21821	117	0.62	004.06	0
004	Fiber (%)	0968	6.0125	0.01300	5.3823	1.0063	0.21821	117	0.63	004.06	0
004	Fiber (%)	0676	6.0300	0.28000	5.3823	1.0063	0.21821	117	0.64	004.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
004	Fiber (%)	0171	6.0350	0.07000	5.3823	1.0063	0.21821	117	0.65	004.00	0
004	Fiber (%)	0868	6.0700	0.18000	5.3823	1.0063	0.21821	117	0.68	004.06	0
004	Fiber (%)	0885	6.1025	0.11160	5.3823	1.0063	0.21821	117	0.72	004.06	0
004	Fiber (%)	0581	6.1500	0.50000	5.3823	1.0063	0.21821	117	0.76	004.07	0
004	Fiber (%)	0553	6.1600	0.28000	5.3823	1.0063	0.21821	117	0.77	004.07	0
004	Fiber (%)	0939	6.1800	0.04000	5.3823	1.0063	0.21821	117	0.79	004.07	0
004	Fiber (%)	0511	6.2000	0.00000	5.3823	1.0063	0.21821	117	0.81	004.00	0
004	Fiber (%)	0674	6.2000	0.00000	5.3823	1.0063	0.21821	117	0.81	004.06	0
004	Fiber (%)	0876	6.2000	0.40000	5.3823	1.0063	0.21821	117	0.81	004.07	0
004	Fiber (%)	0720	6.2050	0.05000	5.3823	1.0063	0.21821	117	0.82	004.06	0
004	Fiber (%)	0407	6.2650	0.26230	5.3823	1.0063	0.21821	117	0.88	004.07	0
004	Fiber (%)	0042	6.2800	0.76000	5.3823	1.0063	0.21821	117	0.89	004.07	0
004	Fiber (%)	0955	6.3150	0.43000	5.3823	1.0063	0.21821	117	0.93	004.07	0
004	Fiber (%)	0066	6.3250	0.29000	5.3823	1.0063	0.21821	117	0.94	004.07	0
004	Fiber (%)	0643	6.3400	0.72000	5.3823	1.0063	0.21821	117	0.95	004.07	0
004	Fiber (%)	0294	6.3500	0.10000	5.3823	1.0063	0.21821	117	0.96	004.07	0
004	Fiber (%)	0083	6.4400	0.06000	5.3823	1.0063	0.21821	117	1.05	004.07	0
004	Fiber (%)	0884	6.5000	0.60000	5.3823	1.0063	0.21821	117	1.11	004.00	0
004	Fiber (%)	0720	6.5500	0.10000	5.3823	1.0063	0.21821	117	1.16	004.11	0
004	Fiber (%)	0626	6.5500	0.36000	5.3823	1.0063	0.21821	117	1.16	004.03	0
004	Fiber (%)	0693	7.0911	0.35190	5.3823	1.0063	0.21821	117	1.70	004.03	0
004	Fiber (%)	2012	7.4200	0.00000	5.3823	1.0063	0.21821	117	2.02	004.07	0
004	Fiber (%)	0034	7.6150	0.45000	5.3823	1.0063	0.21821	117	2.22	004.07	0
004	Fiber (%)	0708	7.7400	0.18000	5.3823	1.0063	0.21821	117	2.34	004.07	0
004	Fiber (%)	0613	7.8900	1.2600	5.3823	1.0063	0.21821	117	2.49	004.07	0
004	Fiber (%)	0848	8.5550	0.39000	5.3823	1.0063	0.21821	117	3.15	004.07	0
004	Fiber (%)	2124	8.9150	0.53000	5.3823	1.0063	0.21821	117	3.51	004.07	0
004	Fiber (%)	0278	9.7500	0.30000	5.3823	1.0063	0.21821	117	4.34	004.07	0
004	Fiber (%)	0609	10.385	0.21000	5.3823	1.0063	0.21821	117	4.97	004.06	0
004	Fiber (%)	0345	10.450	0.30000	5.3823	1.0063	0.21821	117	5.04	004.00	0
004	Fiber (%)	0003	4.2600	1.5400	5.3823	1.0063	0.21821	117	-1.12	004.07	1
004	Fiber (%)	0692	6.4500	1.9000	5.3823	1.0063	0.21821	117	1.06	004.07	1
004	Fiber (%)	0017	8.6500	2.5000	5.3823	1.0063	0.21821	117	3.25	004.00	1
004	Fiber (%)	0297	18.735	0.43000	5.3823	1.0063	0.21821	117	13.27	004.07	2
005	Ash (%)	1019	8.8371	0.08880	9.8974	0.13132	0.07424	142	-8.07	005.00	0
005	Ash (%)	2120	9.0200	0.22000	9.8974	0.13132	0.07424	142	-6.68	005.11	0
005	Ash (%)	0960	9.5750	0.05000	9.8974	0.13132	0.07424	142	-2.46	005.00	0
005	Ash (%)	0042	9.6050	0.11000	9.8974	0.13132	0.07424	142	-2.23	005.00	0
005	Ash (%)	0169	9.6100	0.02000	9.8974	0.13132	0.07424	142	-2.19	005.00	0
005	Ash (%)	0148	9.6200	0.02000	9.8974	0.13132	0.07424	142	-2.11	005.00	0
005	Ash (%)	0539	9.6250	0.05000	9.8974	0.13132	0.07424	142	-2.07	005.00	0

Sample # 201627

Analyte Proficiency Testing Report

Issue Date : 08/31/2016

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
005	Ash (%)	0874	9.6550	0.27000	9.8974	0.13132	0.07424	142	-1.85	005.00	0
005	Ash (%)	0278	9.6550	0.05000	9.8974	0.13132	0.07424	142	-1.85	005.00	0
005	Ash (%)	0089	9.6750	0.01000	9.8974	0.13132	0.07424	142	-1.69	005.00	0
005	Ash (%)	0693	9.6855	0.02390	9.8974	0.13132	0.07424	142	-1.61	005.00	0
005	Ash (%)	0574	9.6900	0.00000	9.8974	0.13132	0.07424	142	-1.58	005.99	0
005	Ash (%)	0049	9.7050	0.41000	9.8974	0.13132	0.07424	142	-1.47	005.00	0
005	Ash (%)	0808	9.7100	0.08000	9.8974	0.13132	0.07424	142	-1.43	005.00	0
005	Ash (%)	0202	9.7250	0.03000	9.8974	0.13132	0.07424	142	-1.31	005.99	0
005	Ash (%)	0026	9.7350	0.01000	9.8974	0.13132	0.07424	142	-1.24	005.00	0
005	Ash (%)	0953	9.7350	0.45000	9.8974	0.13132	0.07424	142	-1.24	005.00	0
005	Ash (%)	2050	9.7450	0.27000	9.8974	0.13132	0.07424	142	-1.16	005.05	0
005	Ash (%)	0019	9.7500	0.10000	9.8974	0.13132	0.07424	142	-1.12	005.00	0
005	Ash (%)	2134	9.7550	0.03000	9.8974	0.13132	0.07424	142	-1.08	005.05	0
005	Ash (%)	0407	9.7677	0.04510	9.8974	0.13132	0.07424	142	-0.99	005.00	0
005	Ash (%)	0004	9.7700	0.02000	9.8974	0.13132	0.07424	142	-0.97	005.00	0
005	Ash (%)	0208	9.7700	0.34000	9.8974	0.13132	0.07424	142	-0.97	005.00	0
005	Ash (%)	2128	9.7712	0.41240	9.8974	0.13132	0.07424	142	-0.96	005.11	0
005	Ash (%)	0957	9.7850	0.03000	9.8974	0.13132	0.07424	142	-0.86	005.00	0
005	Ash (%)	0959	9.7850	0.03000	9.8974	0.13132	0.07424	142	-0.86	005.00	0
005	Ash (%)	0651	9.7875	0.12500	9.8974	0.13132	0.07424	142	-0.84	005.00	0
005	Ash (%)	0623	9.7880	0.06000	9.8974	0.13132	0.07424	142	-0.83	005.00	0
005	Ash (%)	0354	9.7900	0.02000	9.8974	0.13132	0.07424	142	-0.82	005.00	0
005	Ash (%)	0138	9.7945	0.01300	9.8974	0.13132	0.07424	142	-0.78	005.00	0
005	Ash (%)	0674	9.8000	0.00000	9.8974	0.13132	0.07424	142	-0.74	005.00	0
005	Ash (%)	0622	9.8088	0.02750	9.8974	0.13132	0.07424	142	-0.68	005.00	0
005	Ash (%)	0650	9.8100	0.08000	9.8974	0.13132	0.07424	142	-0.67	005.00	0
005	Ash (%)	2012	9.8100	0.06000	9.8974	0.13132	0.07424	142	-0.67	005.00	0
005	Ash (%)	0175	9.8150	0.07000	9.8974	0.13132	0.07424	142	-0.63	005.00	0
005	Ash (%)	0164	9.8250	0.03000	9.8974	0.13132	0.07424	142	-0.55	005.00	0
005	Ash (%)	0510	9.8250	0.11000	9.8974	0.13132	0.07424	142	-0.55	005.00	0
005	Ash (%)	0552	9.8250	0.01000	9.8974	0.13132	0.07424	142	-0.55	005.00	0
005	Ash (%)	0620	9.8290	0.07920	9.8974	0.13132	0.07424	142	-0.52	005.00	0
005	Ash (%)	0845	9.8350	0.11000	9.8974	0.13132	0.07424	142	-0.48	005.00	0
005	Ash (%)	0845	9.8350	0.11000	9.8974	0.13132	0.07424	142	-0.48	005.05	0
005	Ash (%)	2097	9.8392	0.06420	9.8974	0.13132	0.07424	142	-0.44	005.00	0
005	Ash (%)	2073	9.8400	0.04000	9.8974	0.13132	0.07424	142	-0.44	005.00	0
005	Ash (%)	0171	9.8450	0.13000	9.8974	0.13132	0.07424	142	-0.40	005.00	0
005	Ash (%)	0425	9.8450	0.07000	9.8974	0.13132	0.07424	142	-0.40	005.00	0
005	Ash (%)	2006	9.8500	0.02000	9.8974	0.13132	0.07424	142	-0.36	005.00	0
005	Ash (%)	2106	9.8500	0.02000	9.8974	0.13132	0.07424	142	-0.36	005.00	0
005	Ash (%)	0940	9.8500	0.16000	9.8974	0.13132	0.07424	142	-0.36	005.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
005	Ash (%)	0051	9.8500	0.10000	9.8974	0.13132	0.07424	142	-0.36	005.00	0
005	Ash (%)	0152	9.8500	0.10000	9.8974	0.13132	0.07424	142	-0.36	005.00	0
005	Ash (%)	0918	9.8500	0.10000	9.8974	0.13132	0.07424	142	-0.36	005.00	0
005	Ash (%)	0205	9.8530	0.04000	9.8974	0.13132	0.07424	142	-0.34	005.00	0
005	Ash (%)	0066	9.8550	0.05000	9.8974	0.13132	0.07424	142	-0.32	005.05	0
005	Ash (%)	0035	9.8600	0.02000	9.8974	0.13132	0.07424	142	-0.28	005.00	0
005	Ash (%)	0187	9.8600	0.04000	9.8974	0.13132	0.07424	142	-0.28	005.00	0
005	Ash (%)	0643	9.8600	0.02000	9.8974	0.13132	0.07424	142	-0.28	005.00	0
005	Ash (%)	0889	9.8600	0.06000	9.8974	0.13132	0.07424	142	-0.28	005.05	0
005	Ash (%)	0904	9.8600	0.12000	9.8974	0.13132	0.07424	142	-0.28	005.05	0
005	Ash (%)	0723	9.8641	0.00000	9.8974	0.13132	0.07424	142	-0.25	005.00	0
005	Ash (%)	0142	9.8650	0.05000	9.8974	0.13132	0.07424	142	-0.25	005.00	0
005	Ash (%)	0546	9.8650	0.05000	9.8974	0.13132	0.07424	142	-0.25	005.99	0
005	Ash (%)	0849	9.8690	0.01800	9.8974	0.13132	0.07424	142	-0.22	005.05	0
005	Ash (%)	0618	9.8700	0.10000	9.8974	0.13132	0.07424	142	-0.21	005.00	0
005	Ash (%)	0646	9.8750	0.01000	9.8974	0.13132	0.07424	142	-0.17	005.00	0
005	Ash (%)	0298	9.8900	0.02000	9.8974	0.13132	0.07424	142	-0.06	005.00	0
005	Ash (%)	0943	9.8900	0.12000	9.8974	0.13132	0.07424	142	-0.06	005.00	0
005	Ash (%)	0939	9.8900	0.06000	9.8974	0.13132	0.07424	142	-0.06	005.05	0
005	Ash (%)	2115	9.8945	0.06100	9.8974	0.13132	0.07424	142	-0.02	005.00	0
005	Ash (%)	0868	9.8950	0.05000	9.8974	0.13132	0.07424	142	-0.02	005.05	0
005	Ash (%)	0968	9.8995	0.07900	9.8974	0.13132	0.07424	142	0.02	005.00	0
005	Ash (%)	0681	9.9000	0.08000	9.8974	0.13132	0.07424	142	0.02	005.00	0
005	Ash (%)	0229	9.9000	0.00000	9.8974	0.13132	0.07424	142	0.02	005.00	0
005	Ash (%)	0956	9.9000	0.00000	9.8974	0.13132	0.07424	142	0.02	005.00	0
005	Ash (%)	2053	9.9000	0.02000	9.8974	0.13132	0.07424	142	0.02	005.00	0
005	Ash (%)	0294	9.9000	0.00000	9.8974	0.13132	0.07424	142	0.02	005.05	0
005	Ash (%)	2109	9.9000	0.04000	9.8974	0.13132	0.07424	142	0.02	005.05	0
005	Ash (%)	0653	9.9050	0.07000	9.8974	0.13132	0.07424	142	0.06	005.00	0
005	Ash (%)	2089	9.9050	0.01000	9.8974	0.13132	0.07424	142	0.06	005.00	0
005	Ash (%)	2016	9.9100	0.02000	9.8974	0.13132	0.07424	142	0.10	005.00	0
005	Ash (%)	0937	9.9100	0.00000	9.8974	0.13132	0.07424	142	0.10	005.05	0
005	Ash (%)	0098	9.9150	0.09000	9.8974	0.13132	0.07424	142	0.13	005.00	0
005	Ash (%)	0353	9.9150	0.05000	9.8974	0.13132	0.07424	142	0.13	005.00	0
005	Ash (%)	0511	9.9150	0.05000	9.8974	0.13132	0.07424	142	0.13	005.00	0
005	Ash (%)	0615	9.9150	0.01000	9.8974	0.13132	0.07424	142	0.13	005.00	0
005	Ash (%)	0881	9.9190	0.09400	9.8974	0.13132	0.07424	142	0.16	005.00	0
005	Ash (%)	0265	9.9300	0.08000	9.8974	0.13132	0.07424	142	0.25	005.00	0
005	Ash (%)	0589	9.9300	0.12000	9.8974	0.13132	0.07424	142	0.25	005.00	0
005	Ash (%)	0682	9.9300	0.00000	9.8974	0.13132	0.07424	142	0.25	005.00	0
005	Ash (%)	0619	9.9300	0.04000	9.8974	0.13132	0.07424	142	0.25	005.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
005	Ash (%)	0662	9.9325	0.05270	9.8974	0.13132	0.07424	142	0.27	005.99	0
005	Ash (%)	0083	9.9350	0.01000	9.8974	0.13132	0.07424	142	0.29	005.00	0
005	Ash (%)	0504	9.9350	0.01000	9.8974	0.13132	0.07424	142	0.29	005.00	0
005	Ash (%)	0553	9.9350	0.03000	9.8974	0.13132	0.07424	142	0.29	005.00	0
005	Ash (%)	0541	9.9400	0.38000	9.8974	0.13132	0.07424	142	0.32	005.00	0
005	Ash (%)	0598	9.9400	0.06000	9.8974	0.13132	0.07424	142	0.32	005.00	0
005	Ash (%)	0683	9.9400	0.06000	9.8974	0.13132	0.07424	142	0.32	005.05	0
005	Ash (%)	0505	9.9450	0.01000	9.8974	0.13132	0.07424	142	0.36	005.00	0
005	Ash (%)	0581	9.9450	0.15000	9.8974	0.13132	0.07424	142	0.36	005.00	0
005	Ash (%)	0366	9.9500	0.10000	9.8974	0.13132	0.07424	142	0.40	005.00	0
005	Ash (%)	0413	9.9500	0.10000	9.8974	0.13132	0.07424	142	0.40	005.05	0
005	Ash (%)	0590	9.9500	0.04000	9.8974	0.13132	0.07424	142	0.40	005.05	0
005	Ash (%)	2124	9.9500	0.00000	9.8974	0.13132	0.07424	142	0.40	005.05	0
005	Ash (%)	0609	9.9650	0.01000	9.8974	0.13132	0.07424	142	0.51	005.00	0
005	Ash (%)	0644	9.9700	0.02000	9.8974	0.13132	0.07424	142	0.55	005.99	0
005	Ash (%)	0100	9.9800	0.10000	9.8974	0.13132	0.07424	142	0.63	005.00	0
005	Ash (%)	0897	9.9800	0.02000	9.8974	0.13132	0.07424	142	0.63	005.05	0
005	Ash (%)	2004	9.9800	0.04000	9.8974	0.13132	0.07424	142	0.63	005.99	0
005	Ash (%)	0358	9.9850	0.17000	9.8974	0.13132	0.07424	142	0.67	005.00	0
005	Ash (%)	0848	9.9950	0.09000	9.8974	0.13132	0.07424	142	0.74	005.00	0
005	Ash (%)	0045	9.9950	0.01000	9.8974	0.13132	0.07424	142	0.74	005.00	0
005	Ash (%)	0685	10.000	0.00000	9.8974	0.13132	0.07424	142	0.78	005.05	0
005	Ash (%)	0613	10.000	0.06000	9.8974	0.13132	0.07424	142	0.78	005.99	0
005	Ash (%)	0675	10.005	0.01000	9.8974	0.13132	0.07424	142	0.82	005.00	0
005	Ash (%)	0596	10.010	0.02000	9.8974	0.13132	0.07424	142	0.86	005.00	0
005	Ash (%)	0309	10.015	0.05000	9.8974	0.13132	0.07424	142	0.90	005.00	0
005	Ash (%)	0345	10.015	0.17000	9.8974	0.13132	0.07424	142	0.90	005.00	0
005	Ash (%)	0242	10.020	0.08000	9.8974	0.13132	0.07424	142	0.93	005.00	0
005	Ash (%)	0629	10.025	0.01000	9.8974	0.13132	0.07424	142	0.97	005.99	0
005	Ash (%)	2058	10.025	0.09000	9.8974	0.13132	0.07424	142	0.97	005.05	0
005	Ash (%)	0563	10.032	0.10700	9.8974	0.13132	0.07424	142	1.02	005.00	0
005	Ash (%)	0861	10.035	0.01000	9.8974	0.13132	0.07424	142	1.05	005.00	0
005	Ash (%)	0948	10.045	0.05000	9.8974	0.13132	0.07424	142	1.12	005.00	0
005	Ash (%)	0885	10.046	0.08870	9.8974	0.13132	0.07424	142	1.13	005.05	0
005	Ash (%)	0297	10.050	0.10000	9.8974	0.13132	0.07424	142	1.16	005.00	0
005	Ash (%)	0610	10.050	0.24000	9.8974	0.13132	0.07424	142	1.16	005.05	0
005	Ash (%)	0652	10.050	0.10000	9.8974	0.13132	0.07424	142	1.16	005.99	0
005	Ash (%)	0969	10.050	0.10000	9.8974	0.13132	0.07424	142	1.16	005.99	0
005	Ash (%)	0144	10.080	0.06000	9.8974	0.13132	0.07424	142	1.39	005.00	0
005	Ash (%)	0676	10.090	0.02000	9.8974	0.13132	0.07424	142	1.47	005.99	0
005	Ash (%)	0226	10.100	0.00000	9.8974	0.13132	0.07424	142	1.54	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
005	Ash (%)	0357	10.100	0.00000	9.8974	0.13132	0.07424	142	1.54	005.00	0
005	Ash (%)	0689	10.100	0.02000	9.8974	0.13132	0.07424	142	1.54	005.05	0
005	Ash (%)	0139	10.105	0.07000	9.8974	0.13132	0.07424	142	1.58	005.00	0
005	Ash (%)	0630	10.115	0.03000	9.8974	0.13132	0.07424	142	1.66	005.00	0
005	Ash (%)	0884	10.150	0.10000	9.8974	0.13132	0.07424	142	1.92	005.99	0
005	Ash (%)	0720	10.170	0.20000	9.8974	0.13132	0.07424	142	2.08	005.05	0
005	Ash (%)	0852	10.240	0.06000	9.8974	0.13132	0.07424	142	2.61	005.00	0
005	Ash (%)	0062	10.269	0.47300	9.8974	0.13132	0.07424	142	2.83	005.00	0
005	Ash (%)	2023	10.310	0.10000	9.8974	0.13132	0.07424	142	3.14	005.99	0
005	Ash (%)	0613	10.470	0.02000	9.8974	0.13132	0.07424	142	4.36	005.11	0
005	Ash (%)	0889	10.560	0.02000	9.8974	0.13132	0.07424	142	5.05	005.11	0
005	Ash (%)	2050	10.870	0.00000	9.8974	0.13132	0.07424	142	7.41	005.11	0
005	Ash (%)	0880	9.4200	0.64000	9.8974	0.13132	0.07424	142	-3.64	005.00	1
005	Ash (%)	0692	10.200	0.80000	9.8974	0.13132	0.07424	142	2.30	005.05	1
005	Ash (%)	2121	10.510	0.82000	9.8974	0.13132	0.07424	142	4.66	005.11	1
005	Ash (%)	0720	6.3100	0.04000	9.8974	0.13132	0.07424	142	-27.32	005.11	2
005	Ash (%)	0297	7.2450	0.01000	9.8974	0.13132	0.07424	142	-20.20	005.11	2
006	Total sugars (%)	0407	0.19000	0.06000	0.59640	0.29727	0.02957	7	-1.37	006.01	0
006	Total sugars (%)	0969	0.50000	0.00000	0.59640	0.29727	0.02957	7	-0.32	006.99	0
006	Total sugars (%)	0970	0.50000	0.00000	0.59640	0.29727	0.02957	7	-0.32	006.99	0
006	Total sugars (%)	2114	0.52700	0.00600	0.59640	0.29727	0.02957	7	-0.23	006.99	0
006	Total sugars (%)	0689	0.70000	0.00000	0.59640	0.29727	0.02957	7	0.35	006.01	0
006	Total sugars (%)	2004	0.71550	0.02100	0.59640	0.29727	0.02957	7	0.40	006.99	0
006	Total sugars (%)	0045	1.5800	0.12000	0.59640	0.29727	0.02957	7	3.31	006.05	0
006	Total sugars (%)	0956	1.2000	0.40000	0.59640	0.29727	0.02957	7	2.03	006.99	1
006	Total sugars (%)	0720	0.00000	0.00000	0.59640	0.29727	0.02957	7		006.99	4
006	Total sugars (%)	2066	0.00000	0.00000	0.59640	0.29727	0.02957	7		006.99	4
008	Fiber (%)	0861	4.3800	1.5000	7.7489	1.7854	0.40985	60	-1.89	008.08	0
008	Fiber (%)	0619	4.4650	0.29000	7.7489	1.7854	0.40985	60	-1.84	008.08	0
008	Fiber (%)	0676	4.7800	0.50000	7.7489	1.7854	0.40985	60	-1.66	008.02	0
008	Fiber (%)	2004	5.1600	0.68000	7.7489	1.7854	0.40985	60	-1.45	008.08	0
008	Fiber (%)	0357	5.2000	0.00000	7.7489	1.7854	0.40985	60	-1.43	008.08	0
008	Fiber (%)	0910	5.4050	0.73000	7.7489	1.7854	0.40985	60	-1.31	008.08	0
008	Fiber (%)	0581	5.4200	0.44000	7.7489	1.7854	0.40985	60	-1.30	008.08	0
008	Fiber (%)	0033	5.7950	0.37000	7.7489	1.7854	0.40985	60	-1.09	008.08	0
008	Fiber (%)	0035	5.8600	0.10000	7.7489	1.7854	0.40985	60	-1.06	008.08	0
008	Fiber (%)	0529	5.8950	1.5300	7.7489	1.7854	0.40985	60	-1.04	008.08	0
008	Fiber (%)	0164	6.1500	0.30000	7.7489	1.7854	0.40985	60	-0.90	008.08	0
008	Fiber (%)	0904	6.4800	0.14000	7.7489	1.7854	0.40985	60	-0.71	008.08	0
008	Fiber (%)	0413	6.6000	0.40000	7.7489	1.7854	0.40985	60	-0.64	008.08	0
008	Fiber (%)	0937	6.6200	0.12000	7.7489	1.7854	0.40985	60	-0.63	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
008	Fiber (%)	0948	6.6600	0.04000	7.7489	1.7854	0.40985	60	-0.61	008.02	0
008	Fiber (%)	0354	6.7350	0.07000	7.7489	1.7854	0.40985	60	-0.57	008.08	0
008	Fiber (%)	0646	6.7650	0.15000	7.7489	1.7854	0.40985	60	-0.55	008.08	0
008	Fiber (%)	0148	6.8200	0.06000	7.7489	1.7854	0.40985	60	-0.52	008.08	0
008	Fiber (%)	0889	6.8350	0.67000	7.7489	1.7854	0.40985	60	-0.51	008.08	0
008	Fiber (%)	0918	6.8367	1.0204	7.7489	1.7854	0.40985	60	-0.51	008.08	0
008	Fiber (%)	0366	6.9500	0.70000	7.7489	1.7854	0.40985	60	-0.45	008.08	0
008	Fiber (%)	0208	7.1400	0.06000	7.7489	1.7854	0.40985	60	-0.34	008.02	0
008	Fiber (%)	0592	7.1750	0.25000	7.7489	1.7854	0.40985	60	-0.32	008.08	0
008	Fiber (%)	2115	7.3950	0.47000	7.7489	1.7854	0.40985	60	-0.20	008.02	0
008	Fiber (%)	0309	7.5247	0.37060	7.7489	1.7854	0.40985	60	-0.13	008.02	0
008	Fiber (%)	0723	7.5400	0.00000	7.7489	1.7854	0.40985	60	-0.12	008.99	0
008	Fiber (%)	0884	7.5500	0.90000	7.7489	1.7854	0.40985	60	-0.11	008.99	0
008	Fiber (%)	0049	7.5550	1.1100	7.7489	1.7854	0.40985	60	-0.11	008.08	0
008	Fiber (%)	0939	7.5850	0.73000	7.7489	1.7854	0.40985	60	-0.09	008.02	0
008	Fiber (%)	0190	7.6250	0.49000	7.7489	1.7854	0.40985	60	-0.07	008.08	0
008	Fiber (%)	0297	7.6400	0.08000	7.7489	1.7854	0.40985	60	-0.06	008.08	0
008	Fiber (%)	0353	7.6650	0.15000	7.7489	1.7854	0.40985	60	-0.05	008.02	0
008	Fiber (%)	0511	7.7000	0.00000	7.7489	1.7854	0.40985	60	-0.03	008.99	0
008	Fiber (%)	0358	7.9000	0.54000	7.7489	1.7854	0.40985	60	0.08	008.08	0
008	Fiber (%)	0726	7.9550	0.19000	7.7489	1.7854	0.40985	60	0.12	008.08	0
008	Fiber (%)	0613	8.0050	0.85000	7.7489	1.7854	0.40985	60	0.14	008.08	0
008	Fiber (%)	0098	8.0650	0.65000	7.7489	1.7854	0.40985	60	0.18	008.02	0
008	Fiber (%)	0226	8.1000	0.40000	7.7489	1.7854	0.40985	60	0.20	008.02	0
008	Fiber (%)	0407	8.1252	0.89960	7.7489	1.7854	0.40985	60	0.21	008.08	0
008	Fiber (%)	0148	8.1450	0.07000	7.7489	1.7854	0.40985	60	0.22	008.02	0
008	Fiber (%)	0265	8.4500	0.10000	7.7489	1.7854	0.40985	60	0.39	008.05	0
008	Fiber (%)	0045	8.5150	0.83000	7.7489	1.7854	0.40985	60	0.43	008.08	0
008	Fiber (%)	2129	8.7350	0.41000	7.7489	1.7854	0.40985	60	0.55	008.02	0
008	Fiber (%)	0294	8.8000	0.20000	7.7489	1.7854	0.40985	60	0.59	008.08	0
008	Fiber (%)	0026	8.8200	0.36000	7.7489	1.7854	0.40985	60	0.60	008.08	0
008	Fiber (%)	0001	8.9950	0.63000	7.7489	1.7854	0.40985	60	0.70	008.08	0
008	Fiber (%)	0693	9.2163	0.10020	7.7489	1.7854	0.40985	60	0.82	008.08	0
008	Fiber (%)	0510	9.2500	0.50000	7.7489	1.7854	0.40985	60	0.84	008.08	0
008	Fiber (%)	0037	9.3100	0.12000	7.7489	1.7854	0.40985	60	0.87	008.08	0
008	Fiber (%)	0675	9.4150	0.45000	7.7489	1.7854	0.40985	60	0.93	008.02	0
008	Fiber (%)	2012	9.5600	0.84000	7.7489	1.7854	0.40985	60	1.01	008.08	0
008	Fiber (%)	0345	9.6000	0.02000	7.7489	1.7854	0.40985	60	1.04	008.02	0
008	Fiber (%)	0083	9.9150	0.03000	7.7489	1.7854	0.40985	60	1.21	008.08	0
008	Fiber (%)	0596	10.000	0.20000	7.7489	1.7854	0.40985	60	1.26	008.08	0
008	Fiber (%)	0956	10.450	0.30000	7.7489	1.7854	0.40985	60	1.51	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
008	Fiber (%)	0609	10.855	0.61000	7.7489	1.7854	0.40985	60	1.74	008.02	0
008	Fiber (%)	2134	11.400	0.40000	7.7489	1.7854	0.40985	60	2.04	008.08	0
008	Fiber (%)	0848	11.525	0.15000	7.7489	1.7854	0.40985	60	2.11	008.08	0
008	Fiber (%)	0720	11.530	0.02000	7.7489	1.7854	0.40985	60	2.12	008.99	0
008	Fiber (%)	0278	12.050	0.30000	7.7489	1.7854	0.40985	60	2.41	008.08	0
008	Fiber (%)	0613	7.1350	2.8300	7.7489	1.7854	0.40985	60	-0.34	008.99	1
008	Fiber (%)	0504	7.9750	3.3100	7.7489	1.7854	0.40985	60	0.13	008.02	1
009	Fiber (%)	0861	12.355	0.51000	17.944	3.8828	0.56919	42	-1.44	009.09	0
009	Fiber (%)	0226	12.450	0.10000	17.944	3.8828	0.56919	42	-1.41	009.07	0
009	Fiber (%)	0598	13.135	0.47000	17.944	3.8828	0.56919	42	-1.24	009.09	0
009	Fiber (%)	2004	13.500	0.80000	17.944	3.8828	0.56919	42	-1.14	009.09	0
009	Fiber (%)	0619	13.655	0.45000	17.944	3.8828	0.56919	42	-1.10	009.09	0
009	Fiber (%)	0353	14.135	0.77000	17.944	3.8828	0.56919	42	-0.98	009.07	0
009	Fiber (%)	0889	14.415	0.27000	17.944	3.8828	0.56919	42	-0.91	009.99	0
009	Fiber (%)	0098	14.500	0.20000	17.944	3.8828	0.56919	42	-0.89	009.07	0
009	Fiber (%)	0164	14.500	0.00000	17.944	3.8828	0.56919	42	-0.89	009.09	0
009	Fiber (%)	0297	14.500	0.00000	17.944	3.8828	0.56919	42	-0.89	009.09	0
009	Fiber (%)	0148	14.530	0.24000	17.944	3.8828	0.56919	42	-0.88	009.09	0
009	Fiber (%)	0948	15.660	0.24000	17.944	3.8828	0.56919	42	-0.59	009.09	0
009	Fiber (%)	0354	15.790	0.14000	17.944	3.8828	0.56919	42	-0.55	009.09	0
009	Fiber (%)	0357	15.800	0.40000	17.944	3.8828	0.56919	42	-0.55	009.09	0
009	Fiber (%)	2012	15.995	0.15000	17.944	3.8828	0.56919	42	-0.50	009.09	0
009	Fiber (%)	0049	16.015	0.03000	17.944	3.8828	0.56919	42	-0.50	009.09	0
009	Fiber (%)	0693	16.608	0.09040	17.944	3.8828	0.56919	42	-0.34	009.09	0
009	Fiber (%)	0066	16.830	1.2200	17.944	3.8828	0.56919	42	-0.29	009.09	0
009	Fiber (%)	0609	17.110	0.78000	17.944	3.8828	0.56919	42	-0.21	009.07	0
009	Fiber (%)	0592	17.630	0.32000	17.944	3.8828	0.56919	42	-0.08	009.09	0
009	Fiber (%)	0889	18.200	0.28000	17.944	3.8828	0.56919	42	0.07	009.09	0
009	Fiber (%)	0581	18.370	0.52000	17.944	3.8828	0.56919	42	0.11	009.09	0
009	Fiber (%)	0676	18.405	0.17000	17.944	3.8828	0.56919	42	0.12	009.07	0
009	Fiber (%)	0510	18.450	0.70000	17.944	3.8828	0.56919	42	0.13	009.09	0
009	Fiber (%)	0309	18.648	0.58380	17.944	3.8828	0.56919	42	0.18	009.07	0
009	Fiber (%)	0723	18.680	0.00000	17.944	3.8828	0.56919	42	0.19	009.99	0
009	Fiber (%)	0675	18.750	0.60000	17.944	3.8828	0.56919	42	0.21	009.07	0
009	Fiber (%)	0646	19.135	0.35000	17.944	3.8828	0.56919	42	0.31	009.09	0
009	Fiber (%)	0294	19.350	0.50000	17.944	3.8828	0.56919	42	0.36	009.09	0
009	Fiber (%)	0407	19.770	1.4696	17.944	3.8828	0.56919	42	0.47	009.09	0
009	Fiber (%)	0613	19.845	0.27000	17.944	3.8828	0.56919	42	0.49	009.09	0
009	Fiber (%)	0083	20.110	0.12000	17.944	3.8828	0.56919	42	0.56	009.09	0
009	Fiber (%)	0504	20.210	3.1400	17.944	3.8828	0.56919	42	0.58	009.04	0
009	Fiber (%)	0613	21.015	0.37000	17.944	3.8828	0.56919	42	0.79	009.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
009	Fiber (%)	0037	21.650	1.9400	17.944	3.8828	0.56919	42	0.95	009.09	0
009	Fiber (%)	0939	22.155	2.2900	17.944	3.8828	0.56919	42	1.08	009.09	0
009	Fiber (%)	0918	23.014	1.2220	17.944	3.8828	0.56919	42	1.31	009.09	0
009	Fiber (%)	0413	23.700	0.20000	17.944	3.8828	0.56919	42	1.48	009.09	0
009	Fiber (%)	0045	23.950	1.3000	17.944	3.8828	0.56919	42	1.55	009.09	0
009	Fiber (%)	0278	25.400	0.20000	17.944	3.8828	0.56919	42	1.92	009.09	0
009	Fiber (%)	0265	25.750	0.30000	17.944	3.8828	0.56919	42	2.01	009.09	0
009	Fiber (%)	0848	29.530	0.20000	17.944	3.8828	0.56919	42	2.98	009.09	0
009	Fiber (%)	0956	25.700	4.8000	17.944	3.8828	0.56919	42	2.00	009.09	1
010	Moisture (%)	2128	4.6661	0.09880	5.8396	0.43853	0.09121	32	-2.68	010.11	0
010	Moisture (%)	2050	4.6850	0.13000	5.8396	0.43853	0.09121	32	-2.63	010.11	0
010	Moisture (%)	0889	5.2400	0.02000	5.8396	0.43853	0.09121	32	-1.37	010.11	0
010	Moisture (%)	2143	5.2750	0.11000	5.8396	0.43853	0.09121	32	-1.29	010.03	0
010	Moisture (%)	0028	5.4050	0.01000	5.8396	0.43853	0.09121	32	-0.99	010.99	0
010	Moisture (%)	2004	5.4850	0.07000	5.8396	0.43853	0.09121	32	-0.81	010.99	0
010	Moisture (%)	0692	5.5000	0.60000	5.8396	0.43853	0.09121	32	-0.77	010.99	0
010	Moisture (%)	0970	5.5100	0.10000	5.8396	0.43853	0.09121	32	-0.75	010.99	0
010	Moisture (%)	0546	5.5650	0.01000	5.8396	0.43853	0.09121	32	-0.63	010.99	0
010	Moisture (%)	0943	5.5950	0.01000	5.8396	0.43853	0.09121	32	-0.56	010.99	0
010	Moisture (%)	2121	5.6350	0.19000	5.8396	0.43853	0.09121	32	-0.47	010.11	0
010	Moisture (%)	2089	5.6750	0.01000	5.8396	0.43853	0.09121	32	-0.38	010.99	0
010	Moisture (%)	0843	5.7600	0.12000	5.8396	0.43853	0.09121	32	-0.18	010.03	0
010	Moisture (%)	0910	5.8000	0.00000	5.8396	0.43853	0.09121	32	-0.09	010.99	0
010	Moisture (%)	2129	5.8000	0.04000	5.8396	0.43853	0.09121	32	-0.09	010.99	0
010	Moisture (%)	0405	5.8350	0.11000	5.8396	0.43853	0.09121	32	-0.01	010.99	0
010	Moisture (%)	2122	5.8400	0.00000	5.8396	0.43853	0.09121	32	0.00	010.99	0
010	Moisture (%)	0948	5.8550	0.03000	5.8396	0.43853	0.09121	32	0.04	010.99	0
010	Moisture (%)	0884	5.9000	0.20000	5.8396	0.43853	0.09121	32	0.14	010.99	0
010	Moisture (%)	0917	5.9000	0.00000	5.8396	0.43853	0.09121	32	0.14	010.99	0
010	Moisture (%)	0969	5.9300	0.02000	5.8396	0.43853	0.09121	32	0.21	010.99	0
010	Moisture (%)	2120	5.9700	0.06000	5.8396	0.43853	0.09121	32	0.30	010.11	0
010	Moisture (%)	2136	6.0750	0.01000	5.8396	0.43853	0.09121	32	0.54	010.99	0
010	Moisture (%)	0726	6.1550	0.07000	5.8396	0.43853	0.09121	32	0.72	010.99	0
010	Moisture (%)	0939	6.2100	0.18000	5.8396	0.43853	0.09121	32	0.84	010.99	0
010	Moisture (%)	0208	6.2300	0.10000	5.8396	0.43853	0.09121	32	0.89	010.03	0
010	Moisture (%)	0553	6.2900	0.06000	5.8396	0.43853	0.09121	32	1.03	010.11	0
010	Moisture (%)	0190	6.3500	0.08000	5.8396	0.43853	0.09121	32	1.16	010.99	0
010	Moisture (%)	0720	6.3800	0.02000	5.8396	0.43853	0.09121	32	1.23	010.11	0
010	Moisture (%)	2105	6.4000	0.26000	5.8396	0.43853	0.09121	32	1.28	010.99	0
010	Moisture (%)	0164	6.4400	0.18000	5.8396	0.43853	0.09121	32	1.37	010.03	0
010	Moisture (%)	0852	7.0600	0.02000	5.8396	0.43853	0.09121	32	2.78	010.11	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
010	Moisture (%)	0019	5.8000	1.0000	5.8396	0.43853	0.09121	32	-0.09	010.99	1
011	Loss on Drying (%)	0345	3.9950	0.03000	6.3166	0.38648	0.10602	85	-6.01	011.01	0
011	Loss on Drying (%)	0874	4.8150	0.25000	6.3166	0.38648	0.10602	85	-3.89	011.01	0
011	Loss on Drying (%)	0685	5.3400	0.12000	6.3166	0.38648	0.10602	85	-2.53	011.01	0
011	Loss on Drying (%)	2073	5.4200	0.38000	6.3166	0.38648	0.10602	85	-2.32	011.01	0
011	Loss on Drying (%)	0942	5.4800	0.18000	6.3166	0.38648	0.10602	85	-2.16	011.02	0
011	Loss on Drying (%)	0880	5.5100	0.10000	6.3166	0.38648	0.10602	85	-2.09	011.01	0
011	Loss on Drying (%)	0643	5.5500	0.10000	6.3166	0.38648	0.10602	85	-1.98	011.01	0
011	Loss on Drying (%)	0407	5.5680	0.04160	6.3166	0.38648	0.10602	85	-1.94	011.01	0
011	Loss on Drying (%)	0681	5.6450	0.19000	6.3166	0.38648	0.10602	85	-1.74	011.03	0
011	Loss on Drying (%)	2075	5.7150	0.13000	6.3166	0.38648	0.10602	85	-1.56	011.01	0
011	Loss on Drying (%)	0953	5.7300	0.10000	6.3166	0.38648	0.10602	85	-1.52	011.01	0
011	Loss on Drying (%)	0646	5.8400	0.18000	6.3166	0.38648	0.10602	85	-1.23	011.01	0
011	Loss on Drying (%)	0848	5.8650	0.05000	6.3166	0.38648	0.10602	85	-1.17	011.01	0
011	Loss on Drying (%)	0598	5.9600	0.00000	6.3166	0.38648	0.10602	85	-0.92	011.01	0
011	Loss on Drying (%)	1019	5.9950	0.05000	6.3166	0.38648	0.10602	85	-0.83	011.01	0
011	Loss on Drying (%)	0674	6.0100	0.00000	6.3166	0.38648	0.10602	85	-0.79	011.01	0
011	Loss on Drying (%)	0062	6.0210	0.02400	6.3166	0.38648	0.10602	85	-0.76	011.01	0
011	Loss on Drying (%)	0226	6.0500	0.10000	6.3166	0.38648	0.10602	85	-0.69	011.01	0
011	Loss on Drying (%)	0510	6.0500	0.10000	6.3166	0.38648	0.10602	85	-0.69	011.01	0
011	Loss on Drying (%)	0682	6.0800	0.00000	6.3166	0.38648	0.10602	85	-0.61	011.01	0
011	Loss on Drying (%)	0563	6.0937	0.25550	6.3166	0.38648	0.10602	85	-0.58	011.01	0
011	Loss on Drying (%)	0294	6.1000	0.00000	6.3166	0.38648	0.10602	85	-0.56	011.01	0
011	Loss on Drying (%)	0589	6.1000	0.22000	6.3166	0.38648	0.10602	85	-0.56	011.01	0
011	Loss on Drying (%)	0066	6.1200	0.16000	6.3166	0.38648	0.10602	85	-0.51	011.01	0
011	Loss on Drying (%)	0650	6.1350	0.01000	6.3166	0.38648	0.10602	85	-0.47	011.01	0
011	Loss on Drying (%)	2083	6.1390	0.09800	6.3166	0.38648	0.10602	85	-0.46	011.02	0
011	Loss on Drying (%)	0425	6.1400	0.02000	6.3166	0.38648	0.10602	85	-0.46	011.02	0
011	Loss on Drying (%)	0808	6.1500	0.06000	6.3166	0.38648	0.10602	85	-0.43	011.01	0
011	Loss on Drying (%)	0298	6.1600	0.02000	6.3166	0.38648	0.10602	85	-0.41	011.01	0
011	Loss on Drying (%)	0960	6.1600	0.16000	6.3166	0.38648	0.10602	85	-0.41	011.01	0
011	Loss on Drying (%)	2097	6.1746	0.07920	6.3166	0.38648	0.10602	85	-0.37	011.01	0
011	Loss on Drying (%)	0208	6.1800	0.16000	6.3166	0.38648	0.10602	85	-0.35	011.01	0
011	Loss on Drying (%)	0843	6.1900	0.02000	6.3166	0.38648	0.10602	85	-0.33	011.01	0
011	Loss on Drying (%)	0876	6.2200	0.10000	6.3166	0.38648	0.10602	85	-0.25	011.01	0
011	Loss on Drying (%)	0574	6.2200	0.02000	6.3166	0.38648	0.10602	85	-0.25	011.01	0
011	Loss on Drying (%)	0653	6.2250	0.01000	6.3166	0.38648	0.10602	85	-0.24	011.01	0
011	Loss on Drying (%)	0026	6.2650	0.01000	6.3166	0.38648	0.10602	85	-0.13	011.01	0
011	Loss on Drying (%)	0229	6.2800	0.10000	6.3166	0.38648	0.10602	85	-0.09	011.01	0
011	Loss on Drying (%)	0511	6.2850	0.29000	6.3166	0.38648	0.10602	85	-0.08	011.01	0
011	Loss on Drying (%)	0051	6.3000	0.20000	6.3166	0.38648	0.10602	85	-0.04	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
011	Loss on Drying (%)	0242	6.3050	0.07000	6.3166	0.38648	0.10602	85	-0.03	011.01	0
011	Loss on Drying (%)	0959	6.3150	0.13000	6.3166	0.38648	0.10602	85	0.00	011.01	0
011	Loss on Drying (%)	0881	6.3320	0.04000	6.3166	0.38648	0.10602	85	0.04	011.01	0
011	Loss on Drying (%)	0596	6.3400	0.06000	6.3166	0.38648	0.10602	85	0.06	011.01	0
011	Loss on Drying (%)	0354	6.3550	0.01000	6.3166	0.38648	0.10602	85	0.10	011.01	0
011	Loss on Drying (%)	0622	6.3853	0.02430	6.3166	0.38648	0.10602	85	0.18	011.01	0
011	Loss on Drying (%)	0152	6.4000	0.20000	6.3166	0.38648	0.10602	85	0.22	011.01	0
011	Loss on Drying (%)	0175	6.4000	0.20000	6.3166	0.38648	0.10602	85	0.22	011.01	0
011	Loss on Drying (%)	0144	6.4400	0.26000	6.3166	0.38648	0.10602	85	0.32	011.01	0
011	Loss on Drying (%)	0358	6.4500	0.06000	6.3166	0.38648	0.10602	85	0.35	011.01	0
011	Loss on Drying (%)	0541	6.4550	0.17000	6.3166	0.38648	0.10602	85	0.36	011.01	0
011	Loss on Drying (%)	2006	6.4600	0.06000	6.3166	0.38648	0.10602	85	0.37	011.01	0
011	Loss on Drying (%)	0968	6.4795	0.00900	6.3166	0.38648	0.10602	85	0.42	011.01	0
011	Loss on Drying (%)	0100	6.4850	0.13000	6.3166	0.38648	0.10602	85	0.44	011.01	0
011	Loss on Drying (%)	0541	6.5000	0.14000	6.3166	0.38648	0.10602	85	0.47	011.99	0
011	Loss on Drying (%)	0554	6.5050	0.11000	6.3166	0.38648	0.10602	85	0.49	011.01	0
011	Loss on Drying (%)	0033	6.5150	0.03000	6.3166	0.38648	0.10602	85	0.51	011.01	0
011	Loss on Drying (%)	0098	6.5150	0.07000	6.3166	0.38648	0.10602	85	0.51	011.01	0
011	Loss on Drying (%)	0202	6.5250	0.03000	6.3166	0.38648	0.10602	85	0.54	011.01	0
011	Loss on Drying (%)	0651	6.5270	0.00600	6.3166	0.38648	0.10602	85	0.54	011.01	0
011	Loss on Drying (%)	0723	6.5305	0.00000	6.3166	0.38648	0.10602	85	0.55	011.01	0
011	Loss on Drying (%)	0164	6.5350	0.03000	6.3166	0.38648	0.10602	85	0.56	011.01	0
011	Loss on Drying (%)	0553	6.5400	0.20000	6.3166	0.38648	0.10602	85	0.58	011.01	0
011	Loss on Drying (%)	0138	6.5435	0.01500	6.3166	0.38648	0.10602	85	0.59	011.01	0
011	Loss on Drying (%)	0857	6.5500	0.10000	6.3166	0.38648	0.10602	85	0.60	011.99	0
011	Loss on Drying (%)	0309	6.5800	0.06000	6.3166	0.38648	0.10602	85	0.68	011.01	0
011	Loss on Drying (%)	0623	6.5820	0.39200	6.3166	0.38648	0.10602	85	0.69	011.01	0
011	Loss on Drying (%)	0552	6.5950	0.03000	6.3166	0.38648	0.10602	85	0.72	011.01	0
011	Loss on Drying (%)	0108	6.6100	0.60000	6.3166	0.38648	0.10602	85	0.76	011.01	0
011	Loss on Drying (%)	0675	6.6150	0.09000	6.3166	0.38648	0.10602	85	0.77	011.01	0
011	Loss on Drying (%)	2023	6.6200	0.06000	6.3166	0.38648	0.10602	85	0.78	011.02	0
011	Loss on Drying (%)	0265	6.7000	0.00000	6.3166	0.38648	0.10602	85	0.99	011.01	0
011	Loss on Drying (%)	0171	6.7050	0.07000	6.3166	0.38648	0.10602	85	1.00	011.01	0
011	Loss on Drying (%)	0861	6.7250	0.01000	6.3166	0.38648	0.10602	85	1.06	011.01	0
011	Loss on Drying (%)	0148	6.7300	0.04000	6.3166	0.38648	0.10602	85	1.07	011.01	0
011	Loss on Drying (%)	0859	6.7340	0.05600	6.3166	0.38648	0.10602	85	1.08	011.01	0
011	Loss on Drying (%)	0957	6.7850	0.19000	6.3166	0.38648	0.10602	85	1.21	011.01	0
011	Loss on Drying (%)	0047	6.8000	0.22000	6.3166	0.38648	0.10602	85	1.25	011.01	0
011	Loss on Drying (%)	0852	6.8100	0.22000	6.3166	0.38648	0.10602	85	1.28	011.99	0
011	Loss on Drying (%)	0205	6.8630	0.00800	6.3166	0.38648	0.10602	85	1.41	011.01	0
011	Loss on Drying (%)	2031	6.8735	0.04500	6.3166	0.38648	0.10602	85	1.44	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
011	Loss on Drying (%)	0620	6.9091	0.09800	6.3166	0.38648	0.10602	85	1.53	011.01	0
011	Loss on Drying (%)	2058	6.9150	0.05000	6.3166	0.38648	0.10602	85	1.55	011.01	0
011	Loss on Drying (%)	0233	7.0150	0.11000	6.3166	0.38648	0.10602	85	1.81	011.01	0
011	Loss on Drying (%)	0539	8.5750	0.39000	6.3166	0.38648	0.10602	85	5.84	011.01	0
011	Loss on Drying (%)	2095	3.6000	0.70000	6.3166	0.38648	0.10602	85	-7.03	011.01	1
011	Loss on Drying (%)	2016	4.9750	1.0500	6.3166	0.38648	0.10602	85	-3.47	011.01	1
011	Loss on Drying (%)	0943	94.405	0.01000	6.3166	0.38648	0.10602	85	227.92	011.01	2
012	Starch (%)	0885	18.772	0.71930	22.799	1.4138	0.45416	33	-2.85	012.03	0
012	Starch (%)	0889	19.390	0.74000	22.799	1.4138	0.45416	33	-2.41	012.11	0
012	Starch (%)	0918	20.427	2.0960	22.799	1.4138	0.45416	33	-1.68	012.01	0
012	Starch (%)	0948	20.890	0.08000	22.799	1.4138	0.45416	33	-1.35	012.04	0
012	Starch (%)	0278	20.900	0.00000	22.799	1.4138	0.45416	33	-1.34	012.04	0
012	Starch (%)	0689	21.550	0.30000	22.799	1.4138	0.45416	33	-0.88	012.00	0
012	Starch (%)	0676	21.710	0.30000	22.799	1.4138	0.45416	33	-0.77	012.01	0
012	Starch (%)	0552	21.930	0.60000	22.799	1.4138	0.45416	33	-0.61	012.00	0
012	Starch (%)	0297	22.090	0.30000	22.799	1.4138	0.45416	33	-0.50	012.03	0
012	Starch (%)	0609	22.285	1.6900	22.799	1.4138	0.45416	33	-0.36	012.00	0
012	Starch (%)	0510	22.300	1.4000	22.799	1.4138	0.45416	33	-0.35	012.04	0
012	Starch (%)	0353	22.370	0.30000	22.799	1.4138	0.45416	33	-0.30	012.04	0
012	Starch (%)	0956	22.600	1.6000	22.799	1.4138	0.45416	33	-0.14	012.01	0
012	Starch (%)	0164	22.650	0.10000	22.799	1.4138	0.45416	33	-0.11	012.01	0
012	Starch (%)	2128	22.668	0.18500	22.799	1.4138	0.45416	33	-0.09	012.11	0
012	Starch (%)	0407	22.769	0.92710	22.799	1.4138	0.45416	33	-0.02	012.03	0
012	Starch (%)	2004	22.850	0.10000	22.799	1.4138	0.45416	33	0.04	012.01	0
012	Starch (%)	0683	22.925	0.35000	22.799	1.4138	0.45416	33	0.09	012.00	0
012	Starch (%)	0045	23.000	0.40000	22.799	1.4138	0.45416	33	0.14	012.01	0
012	Starch (%)	0889	23.030	0.16000	22.799	1.4138	0.45416	33	0.16	012.03	0
012	Starch (%)	0970	23.150	0.10000	22.799	1.4138	0.45416	33	0.25	012.01	0
012	Starch (%)	0720	23.250	0.08000	22.799	1.4138	0.45416	33	0.32	012.11	0
012	Starch (%)	0723	23.432	0.00000	22.799	1.4138	0.45416	33	0.45	012.00	0
012	Starch (%)	0354	23.480	0.00000	22.799	1.4138	0.45416	33	0.48	012.00	0
012	Starch (%)	2006	23.480	0.26000	22.799	1.4138	0.45416	33	0.48	012.00	0
012	Starch (%)	0868	23.550	0.10000	22.799	1.4138	0.45416	33	0.53	012.00	0
012	Starch (%)	0619	23.850	0.30000	22.799	1.4138	0.45416	33	0.74	012.00	0
012	Starch (%)	2023	23.900	0.40000	22.799	1.4138	0.45416	33	0.78	012.00	0
012	Starch (%)	0613	24.055	0.17000	22.799	1.4138	0.45416	33	0.89	012.01	0
012	Starch (%)	0265	25.050	0.10000	22.799	1.4138	0.45416	33	1.59	012.01	0
012	Starch (%)	2089	26.855	0.09000	22.799	1.4138	0.45416	33	2.87	012.02	0
012	Starch (%)	0596	29.030	0.00000	22.799	1.4138	0.45416	33	4.41	012.03	0
012	Starch (%)	0904	32.290	1.0400	22.799	1.4138	0.45416	33	6.71	012.99	0
012	Starch (%)	0098	22.550	2.5000	22.799	1.4138	0.45416	33	-0.18	012.03	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
013	Fat (%)	0554	11.210	0.04000	15.061	0.58648	0.15308	79	-6.57	013.10	0
013	Fat (%)	0613	12.705	0.15000	15.061	0.58648	0.15308	79	-4.02	013.10	0
013	Fat (%)	0613	12.930	0.06000	15.061	0.58648	0.15308	79	-3.63	013.12	0
013	Fat (%)	0083	13.565	0.01000	15.061	0.58648	0.15308	79	-2.55	013.00	0
013	Fat (%)	0618	13.710	0.04000	15.061	0.58648	0.15308	79	-2.30	013.08	0
013	Fat (%)	2006	13.740	0.04000	15.061	0.58648	0.15308	79	-2.25	013.10	0
013	Fat (%)	0297	13.790	0.04000	15.061	0.58648	0.15308	79	-2.17	013.00	0
013	Fat (%)	0845	13.940	0.38000	15.061	0.58648	0.15308	79	-1.91	013.10	0
013	Fat (%)	0036	13.956	0.04840	15.061	0.58648	0.15308	79	-1.88	013.10	0
013	Fat (%)	0675	14.010	0.26000	15.061	0.58648	0.15308	79	-1.79	013.02	0
013	Fat (%)	0968	14.266	0.17500	15.061	0.58648	0.15308	79	-1.36	013.13	0
013	Fat (%)	2095	14.340	0.30000	15.061	0.58648	0.15308	79	-1.23	013.10	0
013	Fat (%)	0033	14.400	0.00000	15.061	0.58648	0.15308	79	-1.13	013.10	0
013	Fat (%)	2124	14.515	0.01000	15.061	0.58648	0.15308	79	-0.93	013.10	0
013	Fat (%)	0003	14.535	0.35000	15.061	0.58648	0.15308	79	-0.90	013.13	0
013	Fat (%)	2004	14.550	0.10000	15.061	0.58648	0.15308	79	-0.87	013.00	0
013	Fat (%)	0553	14.590	0.46000	15.061	0.58648	0.15308	79	-0.80	013.02	0
013	Fat (%)	0629	14.600	0.00000	15.061	0.58648	0.15308	79	-0.79	013.00	0
013	Fat (%)	0541	14.605	0.35000	15.061	0.58648	0.15308	79	-0.78	013.00	0
013	Fat (%)	0970	14.650	0.10000	15.061	0.58648	0.15308	79	-0.70	013.00	0
013	Fat (%)	0681	14.695	0.03000	15.061	0.58648	0.15308	79	-0.62	013.00	0
013	Fat (%)	0504	14.700	0.06000	15.061	0.58648	0.15308	79	-0.62	013.00	0
013	Fat (%)	0723	14.720	0.00000	15.061	0.58648	0.15308	79	-0.58	013.10	0
013	Fat (%)	0904	14.775	0.17000	15.061	0.58648	0.15308	79	-0.49	013.13	0
013	Fat (%)	0843	14.815	0.01000	15.061	0.58648	0.15308	79	-0.42	013.02	0
013	Fat (%)	0148	14.865	0.13000	15.061	0.58648	0.15308	79	-0.33	013.02	0
013	Fat (%)	0643	14.895	0.05000	15.061	0.58648	0.15308	79	-0.28	013.02	0
013	Fat (%)	0948	14.905	0.17000	15.061	0.58648	0.15308	79	-0.27	013.00	0
013	Fat (%)	2128	14.965	0.03000	15.061	0.58648	0.15308	79	-0.16	013.12	0
013	Fat (%)	0139	14.970	0.04000	15.061	0.58648	0.15308	79	-0.15	013.00	0
013	Fat (%)	0653	14.980	0.04000	15.061	0.58648	0.15308	79	-0.14	013.13	0
013	Fat (%)	0208	15.000	0.40000	15.061	0.58648	0.15308	79	-0.10	013.02	0
013	Fat (%)	0957	15.010	0.40000	15.061	0.58648	0.15308	79	-0.09	013.02	0
013	Fat (%)	0035	15.035	0.19000	15.061	0.58648	0.15308	79	-0.04	013.00	0
013	Fat (%)	0229	15.055	0.17000	15.061	0.58648	0.15308	79	-0.01	013.00	0
013	Fat (%)	0910	15.080	0.36000	15.061	0.58648	0.15308	79	0.03	013.00	0
013	Fat (%)	0969	15.100	0.00000	15.061	0.58648	0.15308	79	0.07	013.00	0
013	Fat (%)	0652	15.100	0.00000	15.061	0.58648	0.15308	79	0.07	013.10	0
013	Fat (%)	0407	15.120	0.14000	15.061	0.58648	0.15308	79	0.10	013.00	0
013	Fat (%)	0202	15.145	0.01000	15.061	0.58648	0.15308	79	0.14	013.00	0
013	Fat (%)	0960	15.145	0.29000	15.061	0.58648	0.15308	79	0.14	013.02	0

Sample # 201627

Analyte Proficiency Testing Report

Issue Date : 08/31/2016

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
013	Fat (%)	0353	15.145	0.11000	15.061	0.58648	0.15308	79	0.14	013.10	0
013	Fat (%)	0100	15.155	0.09000	15.061	0.58648	0.15308	79	0.16	013.02	0
013	Fat (%)	0242	15.210	0.20000	15.061	0.58648	0.15308	79	0.25	013.00	0
013	Fat (%)	0615	15.220	0.44000	15.061	0.58648	0.15308	79	0.27	013.00	0
013	Fat (%)	2053	15.220	0.12000	15.061	0.58648	0.15308	79	0.27	013.00	0
013	Fat (%)	0164	15.245	0.15000	15.061	0.58648	0.15308	79	0.31	013.02	0
013	Fat (%)	0098	15.260	0.02000	15.061	0.58648	0.15308	79	0.34	013.02	0
013	Fat (%)	0682	15.290	0.00000	15.061	0.58648	0.15308	79	0.39	013.02	0
013	Fat (%)	0689	15.300	0.40000	15.061	0.58648	0.15308	79	0.41	013.00	0
013	Fat (%)	2136	15.340	0.04000	15.061	0.58648	0.15308	79	0.48	013.00	0
013	Fat (%)	0884	15.350	0.10000	15.061	0.58648	0.15308	79	0.49	013.00	0
013	Fat (%)	0955	15.350	0.10000	15.061	0.58648	0.15308	79	0.49	013.13	0
013	Fat (%)	2016	15.370	0.68000	15.061	0.58648	0.15308	79	0.53	013.00	0
013	Fat (%)	0650	15.375	0.15000	15.061	0.58648	0.15308	79	0.54	013.02	0
013	Fat (%)	0581	15.375	0.05000	15.061	0.58648	0.15308	79	0.54	013.13	0
013	Fat (%)	0309	15.377	0.27630	15.061	0.58648	0.15308	79	0.54	013.00	0
013	Fat (%)	2073	15.390	0.26000	15.061	0.58648	0.15308	79	0.56	013.02	0
013	Fat (%)	0175	15.405	0.03000	15.061	0.58648	0.15308	79	0.59	013.02	0
013	Fat (%)	0959	15.450	0.28000	15.061	0.58648	0.15308	79	0.66	013.02	0
013	Fat (%)	2057	15.465	0.05000	15.061	0.58648	0.15308	79	0.69	013.00	0
013	Fat (%)	0011	15.475	0.59000	15.061	0.58648	0.15308	79	0.71	013.02	0
013	Fat (%)	0512	15.510	0.10000	15.061	0.58648	0.15308	79	0.77	013.02	0
013	Fat (%)	0861	15.530	0.06000	15.061	0.58648	0.15308	79	0.80	013.02	0
013	Fat (%)	0874	15.540	0.42000	15.061	0.58648	0.15308	79	0.82	013.02	0
013	Fat (%)	0505	15.550	0.16000	15.061	0.58648	0.15308	79	0.83	013.02	0
013	Fat (%)	0001	15.585	0.14370	15.061	0.58648	0.15308	79	0.89	013.02	0
013	Fat (%)	0051	15.600	0.00000	15.061	0.58648	0.15308	79	0.92	013.02	0
013	Fat (%)	0510	15.650	0.10000	15.061	0.58648	0.15308	79	1.00	013.02	0
013	Fat (%)	0354	15.655	0.07000	15.061	0.58648	0.15308	79	1.01	013.02	0
013	Fat (%)	0074	15.665	0.23000	15.061	0.58648	0.15308	79	1.03	013.13	0
013	Fat (%)	0943	15.695	0.07000	15.061	0.58648	0.15308	79	1.08	013.02	0
013	Fat (%)	0808	15.755	0.03000	15.061	0.58648	0.15308	79	1.18	013.02	0
013	Fat (%)	0676	15.790	0.30000	15.061	0.58648	0.15308	79	1.24	013.02	0
013	Fat (%)	2089	15.860	0.06000	15.061	0.58648	0.15308	79	1.36	013.00	0
013	Fat (%)	2134	15.900	0.20000	15.061	0.58648	0.15308	79	1.43	013.13	0
013	Fat (%)	0265	16.000	0.20000	15.061	0.58648	0.15308	79	1.60	013.13	0
013	Fat (%)	0171	16.115	0.13000	15.061	0.58648	0.15308	79	1.80	013.02	0
013	Fat (%)	2023	16.420	0.08000	15.061	0.58648	0.15308	79	2.32	013.00	0
013	Fat (%)	0027	11.455	0.79760	15.061	0.58648	0.15308	79	-6.15	013.13	1
013	Fat (%)	0300	14.166	0.91430	15.061	0.58648	0.15308	79	-1.53	013.02	1
014	Fiber, total dietary TDF (%)	0164	12.100	0.20000				1		014.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
015	Aluminum (mg / kg (ppm))	0353	131.00	2.0000	165.96	28.751	6.1083	11	-1.22	015.43	0
015	Aluminum (mg / kg (ppm))	0049	135.01	7.0400	165.96	28.751	6.1083	11	-1.08	015.41	0
015	Aluminum (mg / kg (ppm))	0918	147.24	1.5900	165.96	28.751	6.1083	11	-0.65	015.43	0
015	Aluminum (mg / kg (ppm))	0510	152.00	2.0000	165.96	28.751	6.1083	11	-0.49	015.43	0
015	Aluminum (mg / kg (ppm))	0011	159.26	5.1610	165.96	28.751	6.1083	11	-0.23	015.41	0
015	Aluminum (mg / kg (ppm))	0297	162.00	14.000	165.96	28.751	6.1083	11	-0.14	015.43	0
015	Aluminum (mg / kg (ppm))	0171	169.00	6.0000	165.96	28.751	6.1083	11	0.11	015.41	0
015	Aluminum (mg / kg (ppm))	0560	173.50	2.4000	165.96	28.751	6.1083	11	0.26	015.42	0
015	Aluminum (mg / kg (ppm))	0345	184.50	7.0000	165.96	28.751	6.1083	11	0.64	015.43	0
015	Aluminum (mg / kg (ppm))	0553	203.00	2.0000	165.96	28.751	6.1083	11	1.29	015.53	0
015	Aluminum (mg / kg (ppm))	0169	212.00	18.000	165.96	28.751	6.1083	11	1.60	015.43	0
017	Boron (mg / kg (ppm))	0358	4.3150	0.15000	5.4307	1.0043	0.31278	12	-1.11	017.41	0
017	Boron (mg / kg (ppm))	0229	4.4700	0.76000	5.4307	1.0043	0.31278	12	-0.96	017.41	0
017	Boron (mg / kg (ppm))	0045	4.7800	0.02000	5.4307	1.0043	0.31278	12	-0.65	017.42	0
017	Boron (mg / kg (ppm))	0918	4.8550	0.59000	5.4307	1.0043	0.31278	12	-0.57	017.43	0
017	Boron (mg / kg (ppm))	0693	4.9862	0.22330	5.4307	1.0043	0.31278	12	-0.44	017.42	0
017	Boron (mg / kg (ppm))	0510	5.0000	0.00000	5.4307	1.0043	0.31278	12	-0.43	017.43	0
017	Boron (mg / kg (ppm))	0560	5.2000	0.16000	5.4307	1.0043	0.31278	12	-0.23	017.42	0
017	Boron (mg / kg (ppm))	0345	5.3500	0.30000	5.4307	1.0043	0.31278	12	-0.08	017.43	0
017	Boron (mg / kg (ppm))	0049	6.2900	0.12000	5.4307	1.0043	0.31278	12	0.86	017.41	0
017	Boron (mg / kg (ppm))	0226	6.4850	0.23000	5.4307	1.0043	0.31278	12	1.05	017.41	0
017	Boron (mg / kg (ppm))	0353	6.5000	1.0000	5.4307	1.0043	0.31278	12	1.06	017.43	0
017	Boron (mg / kg (ppm))	0294	7.5000	0.20000	5.4307	1.0043	0.31278	12	2.06	017.42	0
017	Boron (mg / kg (ppm))	0297	0.00000	0.00000	5.4307	1.0043	0.31278	12		017.43	4
019	Calcium (%)	2105	0.20500	0.01000	2.4259	0.11073	0.04882	131	-20.06	019.99	0
019	Calcium (%)	0852	1.2500	0.10000	2.4259	0.11073	0.04882	131	-10.62	019.08	0
019	Calcium (%)	0889	1.7900	0.00000	2.4259	0.11073	0.04882	131	-5.74	019.99	0
019	Calcium (%)	2114	2.0700	0.00000	2.4259	0.11073	0.04882	131	-3.21	019.44	0
019	Calcium (%)	0152	2.1500	0.10000	2.4259	0.11073	0.04882	131	-2.49	019.31	0
019	Calcium (%)	0144	2.1850	0.01000	2.4259	0.11073	0.04882	131	-2.18	019.41	0
019	Calcium (%)	0970	2.1850	0.25000	2.4259	0.11073	0.04882	131	-2.18	019.44	0
019	Calcium (%)	0689	2.2000	0.00000	2.4259	0.11073	0.04882	131	-2.04	019.31	0
019	Calcium (%)	0265	2.2300	0.02000	2.4259	0.11073	0.04882	131	-1.77	019.42	0
019	Calcium (%)	2115	2.2403	0.02150	2.4259	0.11073	0.04882	131	-1.68	019.00	0
019	Calcium (%)	0563	2.2448	0.01130	2.4259	0.11073	0.04882	131	-1.64	019.31	0
019	Calcium (%)	0043	2.2750	0.07000	2.4259	0.11073	0.04882	131	-1.36	019.43	0
019	Calcium (%)	0940	2.2800	0.08000	2.4259	0.11073	0.04882	131	-1.32	019.08	0
019	Calcium (%)	0910	2.2800	0.18000	2.4259	0.11073	0.04882	131	-1.32	019.41	0
019	Calcium (%)	0629	2.2950	0.01000	2.4259	0.11073	0.04882	131	-1.18	019.08	0
019	Calcium (%)	0590	2.3050	0.07000	2.4259	0.11073	0.04882	131	-1.09	019.08	0
019	Calcium (%)	0682	2.3100	0.00000	2.4259	0.11073	0.04882	131	-1.05	019.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
019	Calcium (%)	0138	2.3160	0.01000	2.4259	0.11073	0.04882	131	-0.99	019.08	0
019	Calcium (%)	0366	2.3200	0.02000	2.4259	0.11073	0.04882	131	-0.96	019.42	0
019	Calcium (%)	0043	2.3250	0.15000	2.4259	0.11073	0.04882	131	-0.91	019.00	0
019	Calcium (%)	0675	2.3250	0.01000	2.4259	0.11073	0.04882	131	-0.91	019.43	0
019	Calcium (%)	0968	2.3360	0.00600	2.4259	0.11073	0.04882	131	-0.81	019.43	0
019	Calcium (%)	0693	2.3381	0.05240	2.4259	0.11073	0.04882	131	-0.79	019.42	0
019	Calcium (%)	0018	2.3450	0.01000	2.4259	0.11073	0.04882	131	-0.73	019.43	0
019	Calcium (%)	0687	2.3500	0.10000	2.4259	0.11073	0.04882	131	-0.69	019.31	0
019	Calcium (%)	0884	2.3500	0.06000	2.4259	0.11073	0.04882	131	-0.69	019.31	0
019	Calcium (%)	0653	2.3520	0.01600	2.4259	0.11073	0.04882	131	-0.67	019.31	0
019	Calcium (%)	0036	2.3545	0.00810	2.4259	0.11073	0.04882	131	-0.65	019.43	0
019	Calcium (%)	0035	2.3550	0.05000	2.4259	0.11073	0.04882	131	-0.64	019.42	0
019	Calcium (%)	0874	2.3582	0.02820	2.4259	0.11073	0.04882	131	-0.61	019.31	0
019	Calcium (%)	0937	2.3600	0.00000	2.4259	0.11073	0.04882	131	-0.60	019.00	0
019	Calcium (%)	0505	2.3600	0.02000	2.4259	0.11073	0.04882	131	-0.60	019.31	0
019	Calcium (%)	2012	2.3600	0.02000	2.4259	0.11073	0.04882	131	-0.60	019.41	0
019	Calcium (%)	0205	2.3600	0.06000	2.4259	0.11073	0.04882	131	-0.60	019.42	0
019	Calcium (%)	0623	2.3610	0.01000	2.4259	0.11073	0.04882	131	-0.59	019.00	0
019	Calcium (%)	0051	2.3627	0.05280	2.4259	0.11073	0.04882	131	-0.57	019.41	0
019	Calcium (%)	0560	2.3635	0.00300	2.4259	0.11073	0.04882	131	-0.56	019.42	0
019	Calcium (%)	0553	2.3700	0.14000	2.4259	0.11073	0.04882	131	-0.51	019.53	0
019	Calcium (%)	0849	2.3715	0.02300	2.4259	0.11073	0.04882	131	-0.49	019.08	0
019	Calcium (%)	0723	2.3720	0.00000	2.4259	0.11073	0.04882	131	-0.49	019.31	0
019	Calcium (%)	0278	2.3750	0.03000	2.4259	0.11073	0.04882	131	-0.46	019.42	0
019	Calcium (%)	0650	2.3775	0.19900	2.4259	0.11073	0.04882	131	-0.44	019.31	0
019	Calcium (%)	0233	2.3800	0.12000	2.4259	0.11073	0.04882	131	-0.41	019.31	0
019	Calcium (%)	0555	2.3800	0.10000	2.4259	0.11073	0.04882	131	-0.41	019.42	0
019	Calcium (%)	0510	2.3800	0.00000	2.4259	0.11073	0.04882	131	-0.41	019.43	0
019	Calcium (%)	2004	2.3800	0.06000	2.4259	0.11073	0.04882	131	-0.41	019.44	0
019	Calcium (%)	2109	2.3810	0.01600	2.4259	0.11073	0.04882	131	-0.41	019.00	0
019	Calcium (%)	0918	2.3815	0.08300	2.4259	0.11073	0.04882	131	-0.40	019.43	0
019	Calcium (%)	0208	2.3825	0.23500	2.4259	0.11073	0.04882	131	-0.39	019.31	0
019	Calcium (%)	0035	2.3850	0.09000	2.4259	0.11073	0.04882	131	-0.37	019.32	0
019	Calcium (%)	0572	2.3850	0.03000	2.4259	0.11073	0.04882	131	-0.37	019.53	0
019	Calcium (%)	0164	2.3900	0.02000	2.4259	0.11073	0.04882	131	-0.32	019.41	0
019	Calcium (%)	0512	2.3920	0.05400	2.4259	0.11073	0.04882	131	-0.31	019.41	0
019	Calcium (%)	2128	2.3935	0.12100	2.4259	0.11073	0.04882	131	-0.29	019.02	0
019	Calcium (%)	0142	2.3942	0.08860	2.4259	0.11073	0.04882	131	-0.29	019.31	0
019	Calcium (%)	0175	2.3950	0.11000	2.4259	0.11073	0.04882	131	-0.28	019.31	0
019	Calcium (%)	0948	2.3950	0.03000	2.4259	0.11073	0.04882	131	-0.28	019.31	0
019	Calcium (%)	2124	2.3950	0.01000	2.4259	0.11073	0.04882	131	-0.28	019.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
019	Calcium (%)	0629	2.4000	0.00000	2.4259	0.11073	0.04882	131	-0.23	019.43	0
019	Calcium (%)	0897	2.4000	0.02000	2.4259	0.11073	0.04882	131	-0.23	019.00	0
019	Calcium (%)	0354	2.4000	0.02000	2.4259	0.11073	0.04882	131	-0.23	019.31	0
019	Calcium (%)	0939	2.4000	0.02000	2.4259	0.11073	0.04882	131	-0.23	019.31	0
019	Calcium (%)	0154	2.4029	0.12970	2.4259	0.11073	0.04882	131	-0.21	019.52	0
019	Calcium (%)	0969	2.4040	0.00400	2.4259	0.11073	0.04882	131	-0.20	019.44	0
019	Calcium (%)	0720	2.4200	0.02000	2.4259	0.11073	0.04882	131	-0.05	019.41	0
019	Calcium (%)	0881	2.4225	0.01900	2.4259	0.11073	0.04882	131	-0.03	019.00	0
019	Calcium (%)	2097	2.4246	0.01040	2.4259	0.11073	0.04882	131	-0.01	019.00	0
019	Calcium (%)	0229	2.4250	0.05000	2.4259	0.11073	0.04882	131	-0.01	019.41	0
019	Calcium (%)	0885	2.4264	0.00570	2.4259	0.11073	0.04882	131	0.00	019.08	0
019	Calcium (%)	0017	2.4265	0.00700	2.4259	0.11073	0.04882	131	0.01	019.43	0
019	Calcium (%)	0098	2.4300	0.02000	2.4259	0.11073	0.04882	131	0.04	019.41	0
019	Calcium (%)	0689	2.4300	0.04000	2.4259	0.11073	0.04882	131	0.04	019.08	0
019	Calcium (%)	0868	2.4350	0.03000	2.4259	0.11073	0.04882	131	0.08	019.00	0
019	Calcium (%)	0066	2.4350	0.13000	2.4259	0.11073	0.04882	131	0.08	019.31	0
019	Calcium (%)	0171	2.4350	0.01000	2.4259	0.11073	0.04882	131	0.08	019.41	0
019	Calcium (%)	0651	2.4360	0.00400	2.4259	0.11073	0.04882	131	0.09	019.00	0
019	Calcium (%)	0622	2.4392	0.01480	2.4259	0.11073	0.04882	131	0.12	019.00	0
019	Calcium (%)	2136	2.4400	0.14000	2.4259	0.11073	0.04882	131	0.13	019.43	0
019	Calcium (%)	0074	2.4450	0.01000	2.4259	0.11073	0.04882	131	0.17	019.41	0
019	Calcium (%)	0045	2.4450	0.03000	2.4259	0.11073	0.04882	131	0.17	019.42	0
019	Calcium (%)	0504	2.4470	0.06600	2.4259	0.11073	0.04882	131	0.19	019.32	0
019	Calcium (%)	0298	2.4500	0.02000	2.4259	0.11073	0.04882	131	0.22	019.41	0
019	Calcium (%)	0413	2.4500	0.10000	2.4259	0.11073	0.04882	131	0.22	019.41	0
019	Calcium (%)	0868	2.4500	0.10000	2.4259	0.11073	0.04882	131	0.22	019.41	0
019	Calcium (%)	0529	2.4550	0.07000	2.4259	0.11073	0.04882	131	0.26	019.31	0
019	Calcium (%)	0681	2.4600	0.00000	2.4259	0.11073	0.04882	131	0.31	019.00	0
019	Calcium (%)	2089	2.4600	0.06000	2.4259	0.11073	0.04882	131	0.31	019.43	0
019	Calcium (%)	0242	2.4600	0.02000	2.4259	0.11073	0.04882	131	0.31	019.99	0
019	Calcium (%)	0297	2.4650	0.01000	2.4259	0.11073	0.04882	131	0.35	019.43	0
019	Calcium (%)	0011	2.4663	0.00600	2.4259	0.11073	0.04882	131	0.36	019.41	0
019	Calcium (%)	0511	2.4700	0.02000	2.4259	0.11073	0.04882	131	0.40	019.41	0
019	Calcium (%)	0098	2.4700	0.02000	2.4259	0.11073	0.04882	131	0.40	019.43	0
019	Calcium (%)	0202	2.4750	0.01000	2.4259	0.11073	0.04882	131	0.44	019.42	0
019	Calcium (%)	0674	2.4800	0.00000	2.4259	0.11073	0.04882	131	0.49	019.31	0
019	Calcium (%)	0683	2.4850	0.05000	2.4259	0.11073	0.04882	131	0.53	019.00	0
019	Calcium (%)	2122	2.4855	0.13100	2.4259	0.11073	0.04882	131	0.54	019.44	0
019	Calcium (%)	0036	2.4885	0.08760	2.4259	0.11073	0.04882	131	0.57	019.03	0
019	Calcium (%)	0139	2.4925	0.00500	2.4259	0.11073	0.04882	131	0.60	019.41	0
019	Calcium (%)	0049	2.5000	0.08000	2.4259	0.11073	0.04882	131	0.67	019.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
019	Calcium (%)	0148	2.5000	0.00000	2.4259	0.11073	0.04882	131	0.67	019.41	0
019	Calcium (%)	0345	2.5060	0.01000	2.4259	0.11073	0.04882	131	0.72	019.43	0
019	Calcium (%)	2006	2.5135	0.10700	2.4259	0.11073	0.04882	131	0.79	019.00	0
019	Calcium (%)	0357	2.5150	0.07000	2.4259	0.11073	0.04882	131	0.80	019.42	0
019	Calcium (%)	0037	2.5200	0.00000	2.4259	0.11073	0.04882	131	0.85	019.42	0
019	Calcium (%)	0425	2.5250	0.01000	2.4259	0.11073	0.04882	131	0.89	019.43	0
019	Calcium (%)	0004	2.5350	0.07000	2.4259	0.11073	0.04882	131	0.99	019.41	0
019	Calcium (%)	0187	2.5350	0.01000	2.4259	0.11073	0.04882	131	0.99	019.42	0
019	Calcium (%)	0353	2.5350	0.01000	2.4259	0.11073	0.04882	131	0.99	019.43	0
019	Calcium (%)	0083	2.5370	0.00800	2.4259	0.11073	0.04882	131	1.00	019.41	0
019	Calcium (%)	0407	2.5435	0.02950	2.4259	0.11073	0.04882	131	1.06	019.41	0
019	Calcium (%)	0089	2.5500	0.00000	2.4259	0.11073	0.04882	131	1.12	019.41	0
019	Calcium (%)	0169	2.5550	0.05000	2.4259	0.11073	0.04882	131	1.17	019.32	0
019	Calcium (%)	2023	2.5550	0.07000	2.4259	0.11073	0.04882	131	1.17	019.44	0
019	Calcium (%)	0358	2.5650	0.03000	2.4259	0.11073	0.04882	131	1.26	019.41	0
019	Calcium (%)	0405	2.5650	0.03000	2.4259	0.11073	0.04882	131	1.26	019.41	0
019	Calcium (%)	0294	2.5650	0.03000	2.4259	0.11073	0.04882	131	1.26	019.42	0
019	Calcium (%)	0861	2.5650	0.01000	2.4259	0.11073	0.04882	131	1.26	019.43	0
019	Calcium (%)	0226	2.5750	0.03000	2.4259	0.11073	0.04882	131	1.35	019.41	0
019	Calcium (%)	0848	2.5900	0.00000	2.4259	0.11073	0.04882	131	1.48	019.41	0
019	Calcium (%)	0598	2.5920	0.00800	2.4259	0.11073	0.04882	131	1.50	019.41	0
019	Calcium (%)	0033	2.6000	0.18000	2.4259	0.11073	0.04882	131	1.57	019.43	0
019	Calcium (%)	0100	2.6000	0.06000	2.4259	0.11073	0.04882	131	1.57	019.99	0
019	Calcium (%)	2006	2.6260	0.10400	2.4259	0.11073	0.04882	131	1.81	019.09	0
019	Calcium (%)	0613	2.6450	0.13000	2.4259	0.11073	0.04882	131	1.98	019.42	0
019	Calcium (%)	2110	2.7000	0.20000	2.4259	0.11073	0.04882	131	2.48	019.42	0
019	Calcium (%)	0609	2.7350	0.01000	2.4259	0.11073	0.04882	131	2.79	019.32	0
019	Calcium (%)	0692	2.7500	0.12000	2.4259	0.11073	0.04882	131	2.93	019.42	0
019	Calcium (%)	0190	2.7550	0.05000	2.4259	0.11073	0.04882	131	2.97	019.42	0
019	Calcium (%)	0552	2.7750	0.05000	2.4259	0.11073	0.04882	131	3.15	019.00	0
019	Calcium (%)	0726	2.8480	0.05000	2.4259	0.11073	0.04882	131	3.81	019.42	0
019	Calcium (%)	0619	2.9450	0.09000	2.4259	0.11073	0.04882	131	4.69	019.41	0
019	Calcium (%)	0042	2.1100	0.30000	2.4259	0.11073	0.04882	131	-2.85	019.42	1
019	Calcium (%)	0620	2.3031	0.28540	2.4259	0.11073	0.04882	131	-1.11	019.00	1
019	Calcium (%)	0904	2.4300	0.32000	2.4259	0.11073	0.04882	131	0.04	019.31	1
019	Calcium (%)	0208	2.4560	0.28000	2.4259	0.11073	0.04882	131	0.27	019.41	1
019	Calcium (%)	2066	17.000	0.00000	2.4259	0.11073	0.04882	131	153507.16	019.43	2
021	Cobalt (mg / kg (ppm))	0098	0.89050	0.07500	1.6140	0.54176	0.11618	16	-1.34	021.53	0
021	Cobalt (mg / kg (ppm))	0555	0.94000	0.04000	1.6140	0.54176	0.11618	16	-1.24	021.52	0
021	Cobalt (mg / kg (ppm))	0693	1.0531	0.05260	1.6140	0.54176	0.11618	16	-1.04	021.42	0
021	Cobalt (mg / kg (ppm))	0918	1.1151	0.29320	1.6140	0.54176	0.11618	16	-0.92	021.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
021	Cobalt (mg / kg (ppm))	0619	1.2300	0.08000	1.6140	0.54176	0.11618	16	-0.71	021.41	0
021	Cobalt (mg / kg (ppm))	0043	1.5000	0.40000	1.6140	0.54176	0.11618	16	-0.21	021.43	0
021	Cobalt (mg / kg (ppm))	2066	1.5200	0.00000	1.6140	0.54176	0.11618	16	-0.17	021.43	0
021	Cobalt (mg / kg (ppm))	0560	1.5825	0.25500	1.6140	0.54176	0.11618	16	-0.06	021.42	0
021	Cobalt (mg / kg (ppm))	0011	1.5835	0.06300	1.6140	0.54176	0.11618	16	-0.06	021.41	0
021	Cobalt (mg / kg (ppm))	0510	1.7200	0.06000	1.6140	0.54176	0.11618	16	0.20	021.43	0
021	Cobalt (mg / kg (ppm))	0345	1.8650	0.09000	1.6140	0.54176	0.11618	16	0.46	021.43	0
021	Cobalt (mg / kg (ppm))	0171	1.9500	0.10000	1.6140	0.54176	0.11618	16	0.62	021.41	0
021	Cobalt (mg / kg (ppm))	0164	2.0500	0.10000	1.6140	0.54176	0.11618	16	0.80	021.31	0
021	Cobalt (mg / kg (ppm))	0208	2.1700	0.10000	1.6140	0.54176	0.11618	16	1.03	021.31	0
021	Cobalt (mg / kg (ppm))	0169	2.2700	0.08000	1.6140	0.54176	0.11618	16	1.21	021.43	0
021	Cobalt (mg / kg (ppm))	0553	2.3850	0.07000	1.6140	0.54176	0.11618	16	1.42	021.53	0
022	Copper (mg / kg (ppm))	2066	11.100	0.00000	21.453	2.1147	0.83769	88	-4.90	022.43	0
022	Copper (mg / kg (ppm))	0004	13.000	0.00000	21.453	2.1147	0.83769	88	-4.00	022.41	0
022	Copper (mg / kg (ppm))	0011	13.260	0.52000	21.453	2.1147	0.83769	88	-3.87	022.41	0
022	Copper (mg / kg (ppm))	0175	14.000	4.0000	21.453	2.1147	0.83769	88	-3.52	022.31	0
022	Copper (mg / kg (ppm))	0720	14.155	0.09000	21.453	2.1147	0.83769	88	-3.45	022.41	0
022	Copper (mg / kg (ppm))	0511	18.000	2.0000	21.453	2.1147	0.83769	88	-1.63	022.41	0
022	Copper (mg / kg (ppm))	0265	18.500	1.0000	21.453	2.1147	0.83769	88	-1.40	022.42	0
022	Copper (mg / kg (ppm))	0675	18.530	0.34000	21.453	2.1147	0.83769	88	-1.38	022.43	0
022	Copper (mg / kg (ppm))	0529	18.750	1.5000	21.453	2.1147	0.83769	88	-1.28	022.31	0
022	Copper (mg / kg (ppm))	0049	19.325	1.1700	21.453	2.1147	0.83769	88	-1.01	022.41	0
022	Copper (mg / kg (ppm))	0066	19.465	0.83000	21.453	2.1147	0.83769	88	-0.94	022.31	0
022	Copper (mg / kg (ppm))	0366	19.500	1.0000	21.453	2.1147	0.83769	88	-0.92	022.42	0
022	Copper (mg / kg (ppm))	0598	19.515	1.0700	21.453	2.1147	0.83769	88	-0.92	022.41	0
022	Copper (mg / kg (ppm))	0590	19.620	0.76000	21.453	2.1147	0.83769	88	-0.87	022.31	0
022	Copper (mg / kg (ppm))	2122	19.620	0.04000	21.453	2.1147	0.83769	88	-0.87	022.44	0
022	Copper (mg / kg (ppm))	2136	19.700	1.0000	21.453	2.1147	0.83769	88	-0.83	022.53	0
022	Copper (mg / kg (ppm))	0039	19.729	0.24500	21.453	2.1147	0.83769	88	-0.82	022.44	0
022	Copper (mg / kg (ppm))	0970	19.800	1.6000	21.453	2.1147	0.83769	88	-0.78	022.44	0
022	Copper (mg / kg (ppm))	0083	20.000	0.00000	21.453	2.1147	0.83769	88	-0.69	022.41	0
022	Copper (mg / kg (ppm))	0510	20.000	0.00000	21.453	2.1147	0.83769	88	-0.69	022.43	0
022	Copper (mg / kg (ppm))	0968	20.000	0.00000	21.453	2.1147	0.83769	88	-0.69	022.43	0
022	Copper (mg / kg (ppm))	2114	20.010	0.02000	21.453	2.1147	0.83769	88	-0.68	022.44	0
022	Copper (mg / kg (ppm))	0345	20.100	0.40000	21.453	2.1147	0.83769	88	-0.64	022.43	0
022	Copper (mg / kg (ppm))	0629	20.100	0.00000	21.453	2.1147	0.83769	88	-0.64	022.43	0
022	Copper (mg / kg (ppm))	0017	20.260	0.98700	21.453	2.1147	0.83769	88	-0.56	022.43	0
022	Copper (mg / kg (ppm))	0171	20.300	1.2000	21.453	2.1147	0.83769	88	-0.55	022.41	0
022	Copper (mg / kg (ppm))	0208	20.350	1.2800	21.453	2.1147	0.83769	88	-0.52	022.41	0
022	Copper (mg / kg (ppm))	0918	20.400	0.16000	21.453	2.1147	0.83769	88	-0.50	022.43	0
022	Copper (mg / kg (ppm))	0045	20.450	0.10000	21.453	2.1147	0.83769	88	-0.47	022.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
022	Copper (mg / kg (ppm))	0726	20.450	0.16000	21.453	2.1147	0.83769	88	-0.47	022.42	0
022	Copper (mg / kg (ppm))	0405	20.500	1.0000	21.453	2.1147	0.83769	88	-0.45	022.41	0
022	Copper (mg / kg (ppm))	0555	20.500	1.0000	21.453	2.1147	0.83769	88	-0.45	022.52	0
022	Copper (mg / kg (ppm))	0278	20.700	0.00000	21.453	2.1147	0.83769	88	-0.36	022.42	0
022	Copper (mg / kg (ppm))	0682	20.800	0.00000	21.453	2.1147	0.83769	88	-0.31	022.41	0
022	Copper (mg / kg (ppm))	0358	20.830	1.2800	21.453	2.1147	0.83769	88	-0.29	022.41	0
022	Copper (mg / kg (ppm))	0904	20.910	0.26000	21.453	2.1147	0.83769	88	-0.26	022.31	0
022	Copper (mg / kg (ppm))	0164	21.000	0.00000	21.453	2.1147	0.83769	88	-0.21	022.41	0
022	Copper (mg / kg (ppm))	0242	21.000	0.00000	21.453	2.1147	0.83769	88	-0.21	022.99	0
022	Copper (mg / kg (ppm))	0169	21.050	0.90000	21.453	2.1147	0.83769	88	-0.19	022.43	0
022	Copper (mg / kg (ppm))	0939	21.075	0.79000	21.453	2.1147	0.83769	88	-0.18	022.31	0
022	Copper (mg / kg (ppm))	0407	21.112	1.8191	21.453	2.1147	0.83769	88	-0.16	022.41	0
022	Copper (mg / kg (ppm))	0685	21.245	0.05000	21.453	2.1147	0.83769	88	-0.10	022.42	0
022	Copper (mg / kg (ppm))	0425	21.250	0.10000	21.453	2.1147	0.83769	88	-0.10	022.43	0
022	Copper (mg / kg (ppm))	0861	21.250	0.50000	21.453	2.1147	0.83769	88	-0.10	022.43	0
022	Copper (mg / kg (ppm))	2023	21.250	0.30000	21.453	2.1147	0.83769	88	-0.10	022.53	0
022	Copper (mg / kg (ppm))	0208	21.300	0.40000	21.453	2.1147	0.83769	88	-0.07	022.31	0
022	Copper (mg / kg (ppm))	0723	21.300	0.00000	21.453	2.1147	0.83769	88	-0.07	022.31	0
022	Copper (mg / kg (ppm))	0693	21.302	0.65900	21.453	2.1147	0.83769	88	-0.07	022.42	0
022	Copper (mg / kg (ppm))	0629	21.500	1.0000	21.453	2.1147	0.83769	88	0.02	022.31	0
022	Copper (mg / kg (ppm))	0868	21.500	3.0000	21.453	2.1147	0.83769	88	0.02	022.41	0
022	Copper (mg / kg (ppm))	0100	21.500	1.0000	21.453	2.1147	0.83769	88	0.02	022.99	0
022	Copper (mg / kg (ppm))	2124	21.620	0.26000	21.453	2.1147	0.83769	88	0.08	022.43	0
022	Copper (mg / kg (ppm))	0098	21.840	0.78000	21.453	2.1147	0.83769	88	0.18	022.41	0
022	Copper (mg / kg (ppm))	0619	21.900	1.6000	21.453	2.1147	0.83769	88	0.21	022.41	0
022	Copper (mg / kg (ppm))	0357	22.000	0.00000	21.453	2.1147	0.83769	88	0.26	022.42	0
022	Copper (mg / kg (ppm))	0969	22.011	0.11400	21.453	2.1147	0.83769	88	0.26	022.44	0
022	Copper (mg / kg (ppm))	2004	22.200	0.20000	21.453	2.1147	0.83769	88	0.35	022.44	0
022	Copper (mg / kg (ppm))	2128	22.212	0.06300	21.453	2.1147	0.83769	88	0.36	022.32	0
022	Copper (mg / kg (ppm))	0098	22.230	2.0200	21.453	2.1147	0.83769	88	0.37	022.43	0
022	Copper (mg / kg (ppm))	0572	22.250	0.30000	21.453	2.1147	0.83769	88	0.38	022.53	0
022	Copper (mg / kg (ppm))	0051	22.295	1.5100	21.453	2.1147	0.83769	88	0.40	022.41	0
022	Copper (mg / kg (ppm))	0560	22.400	0.80000	21.453	2.1147	0.83769	88	0.45	022.42	0
022	Copper (mg / kg (ppm))	0229	22.430	1.7200	21.453	2.1147	0.83769	88	0.46	022.41	0
022	Copper (mg / kg (ppm))	0505	22.500	1.0000	21.453	2.1147	0.83769	88	0.50	022.31	0
022	Copper (mg / kg (ppm))	0226	22.500	1.0000	21.453	2.1147	0.83769	88	0.50	022.41	0
022	Copper (mg / kg (ppm))	0042	22.550	1.7000	21.453	2.1147	0.83769	88	0.52	022.42	0
022	Copper (mg / kg (ppm))	0553	22.800	1.0000	21.453	2.1147	0.83769	88	0.64	022.53	0
022	Copper (mg / kg (ppm))	0563	22.950	0.30000	21.453	2.1147	0.83769	88	0.71	022.31	0
022	Copper (mg / kg (ppm))	0074	23.000	4.0000	21.453	2.1147	0.83769	88	0.73	022.41	0
022	Copper (mg / kg (ppm))	0297	23.000	0.00000	21.453	2.1147	0.83769	88	0.73	022.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
022	Copper (mg / kg (ppm))	0613	23.130	0.40000	21.453	2.1147	0.83769	88	0.79	022.42	0
022	Copper (mg / kg (ppm))	0413	23.400	0.80000	21.453	2.1147	0.83769	88	0.92	022.42	0
022	Copper (mg / kg (ppm))	0504	23.405	0.15000	21.453	2.1147	0.83769	88	0.92	022.32	0
022	Copper (mg / kg (ppm))	0555	23.500	3.0000	21.453	2.1147	0.83769	88	0.97	022.42	0
022	Copper (mg / kg (ppm))	0354	23.545	1.7700	21.453	2.1147	0.83769	88	0.99	022.31	0
022	Copper (mg / kg (ppm))	0202	24.025	0.01000	21.453	2.1147	0.83769	88	1.22	022.42	0
022	Copper (mg / kg (ppm))	0190	24.395	0.47000	21.453	2.1147	0.83769	88	1.39	022.42	0
022	Copper (mg / kg (ppm))	0035	24.500	3.0000	21.453	2.1147	0.83769	88	1.44	022.32	0
022	Copper (mg / kg (ppm))	2012	24.970	0.80000	21.453	2.1147	0.83769	88	1.66	022.41	0
022	Copper (mg / kg (ppm))	0689	25.000	2.0000	21.453	2.1147	0.83769	88	1.68	022.31	0
022	Copper (mg / kg (ppm))	0692	25.000	2.8000	21.453	2.1147	0.83769	88	1.68	022.42	0
022	Copper (mg / kg (ppm))	0294	25.220	0.44000	21.453	2.1147	0.83769	88	1.78	022.42	0
022	Copper (mg / kg (ppm))	0187	25.405	0.39000	21.453	2.1147	0.83769	88	1.87	022.42	0
022	Copper (mg / kg (ppm))	0035	27.000	0.00000	21.453	2.1147	0.83769	88	2.62	022.42	0
022	Copper (mg / kg (ppm))	0148	27.900	0.40000	21.453	2.1147	0.83769	88	3.05	022.41	0
022	Copper (mg / kg (ppm))	0043	28.450	0.50000	21.453	2.1147	0.83769	88	3.31	022.43	0
022	Copper (mg / kg (ppm))	2089	32.615	2.8900	21.453	2.1147	0.83769	88	5.28	022.43	0
022	Copper (mg / kg (ppm))	0609	35.000	0.00000	21.453	2.1147	0.83769	88	6.41	022.32	0
022	Copper (mg / kg (ppm))	0353	41.000	8.0000	21.453	2.1147	0.83769	88	9.24	022.43	1
024	Iodine (mg / kg (ppm))	0969	2.4675	0.05500				2		024.99	0
024	Iodine (mg / kg (ppm))	2004	2.5900	0.06000				2		024.99	0
025	Iron (mg / kg (ppm))	2114	104.69	0.58000	171.17	13.903	6.5330	88	-4.78	025.41	0
025	Iron (mg / kg (ppm))	0689	105.75	4.5000	171.17	13.903	6.5330	88	-4.71	025.31	0
025	Iron (mg / kg (ppm))	2066	121.00	0.00000	171.17	13.903	6.5330	88	-3.61	025.43	0
025	Iron (mg / kg (ppm))	0405	129.00	2.0000	171.17	13.903	6.5330	88	-3.03	025.41	0
025	Iron (mg / kg (ppm))	2122	139.45	4.3000	171.17	13.903	6.5330	88	-2.28	025.41	0
025	Iron (mg / kg (ppm))	0265	139.50	3.0000	171.17	13.903	6.5330	88	-2.28	025.42	0
025	Iron (mg / kg (ppm))	0043	143.50	5.0000	171.17	13.903	6.5330	88	-1.99	025.43	0
025	Iron (mg / kg (ppm))	0353	145.50	7.0000	171.17	13.903	6.5330	88	-1.85	025.43	0
025	Iron (mg / kg (ppm))	0555	148.00	4.0000	171.17	13.903	6.5330	88	-1.67	025.52	0
025	Iron (mg / kg (ppm))	0555	150.50	11.000	171.17	13.903	6.5330	88	-1.49	025.42	0
025	Iron (mg / kg (ppm))	0083	152.00	2.0000	171.17	13.903	6.5330	88	-1.38	025.41	0
025	Iron (mg / kg (ppm))	2012	154.79	8.1600	171.17	13.903	6.5330	88	-1.18	025.41	0
025	Iron (mg / kg (ppm))	0017	155.74	27.839	171.17	13.903	6.5330	88	-1.11	025.43	0
025	Iron (mg / kg (ppm))	0011	155.94	1.8700	171.17	13.903	6.5330	88	-1.10	025.41	0
025	Iron (mg / kg (ppm))	0563	157.89	3.0280	171.17	13.903	6.5330	88	-0.96	025.31	0
025	Iron (mg / kg (ppm))	0868	158.50	3.0000	171.17	13.903	6.5330	88	-0.91	025.41	0
025	Iron (mg / kg (ppm))	0187	159.07	1.2700	171.17	13.903	6.5330	88	-0.87	025.42	0
025	Iron (mg / kg (ppm))	0598	159.15	2.3000	171.17	13.903	6.5330	88	-0.86	025.41	0
025	Iron (mg / kg (ppm))	0720	159.90	1.0000	171.17	13.903	6.5330	88	-0.81	025.41	0
025	Iron (mg / kg (ppm))	0037	160.15	0.90000	171.17	13.903	6.5330	88	-0.79	025.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
025	Iron (mg / kg (ppm))	0970	160.50	19.000	171.17	13.903	6.5330	88	-0.77	025.41	0
025	Iron (mg / kg (ppm))	0560	162.50	3.0000	171.17	13.903	6.5330	88	-0.62	025.42	0
025	Iron (mg / kg (ppm))	0226	163.00	4.0000	171.17	13.903	6.5330	88	-0.59	025.41	0
025	Iron (mg / kg (ppm))	0510	163.00	2.0000	171.17	13.903	6.5330	88	-0.59	025.43	0
025	Iron (mg / kg (ppm))	0529	163.50	5.2000	171.17	13.903	6.5330	88	-0.55	025.31	0
025	Iron (mg / kg (ppm))	0723	164.00	0.00000	171.17	13.903	6.5330	88	-0.52	025.31	0
025	Iron (mg / kg (ppm))	0910	164.00	4.0000	171.17	13.903	6.5330	88	-0.52	025.41	0
025	Iron (mg / kg (ppm))	0413	165.00	0.00000	171.17	13.903	6.5330	88	-0.44	025.42	0
025	Iron (mg / kg (ppm))	0629	165.50	0.00000	171.17	13.903	6.5330	88	-0.41	025.43	0
025	Iron (mg / kg (ppm))	0039	166.41	11.258	171.17	13.903	6.5330	88	-0.34	025.99	0
025	Iron (mg / kg (ppm))	0629	166.50	1.0000	171.17	13.903	6.5330	88	-0.34	025.31	0
025	Iron (mg / kg (ppm))	0169	167.00	2.0000	171.17	13.903	6.5330	88	-0.30	025.43	0
025	Iron (mg / kg (ppm))	0613	167.75	6.7000	171.17	13.903	6.5330	88	-0.25	025.42	0
025	Iron (mg / kg (ppm))	0345	168.00	2.0000	171.17	13.903	6.5330	88	-0.23	025.43	0
025	Iron (mg / kg (ppm))	2124	169.38	0.12000	171.17	13.903	6.5330	88	-0.13	025.43	0
025	Iron (mg / kg (ppm))	0939	170.00	0.00000	171.17	13.903	6.5330	88	-0.08	025.31	0
025	Iron (mg / kg (ppm))	0619	170.00	6.0000	171.17	13.903	6.5330	88	-0.08	025.41	0
025	Iron (mg / kg (ppm))	0242	170.00	2.0000	171.17	13.903	6.5330	88	-0.08	025.99	0
025	Iron (mg / kg (ppm))	0609	171.00	10.000	171.17	13.903	6.5330	88	-0.01	025.32	0
025	Iron (mg / kg (ppm))	0164	171.00	0.00000	171.17	13.903	6.5330	88	-0.01	025.41	0
025	Iron (mg / kg (ppm))	0171	171.00	4.0000	171.17	13.903	6.5330	88	-0.01	025.41	0
025	Iron (mg / kg (ppm))	0675	171.37	4.2600	171.17	13.903	6.5330	88	0.01	025.43	0
025	Iron (mg / kg (ppm))	0100	171.50	5.0000	171.17	13.903	6.5330	88	0.02	025.99	0
025	Iron (mg / kg (ppm))	0726	172.10	1.4000	171.17	13.903	6.5330	88	0.07	025.42	0
025	Iron (mg / kg (ppm))	0358	172.56	2.9700	171.17	13.903	6.5330	88	0.10	025.41	0
025	Iron (mg / kg (ppm))	0425	172.85	0.50000	171.17	13.903	6.5330	88	0.12	025.43	0
025	Iron (mg / kg (ppm))	0278	173.50	1.0000	171.17	13.903	6.5330	88	0.17	025.42	0
025	Iron (mg / kg (ppm))	0294	173.82	1.8400	171.17	13.903	6.5330	88	0.19	025.42	0
025	Iron (mg / kg (ppm))	0505	174.00	8.0000	171.17	13.903	6.5330	88	0.20	025.31	0
025	Iron (mg / kg (ppm))	0051	174.00	6.0000	171.17	13.903	6.5330	88	0.20	025.41	0
025	Iron (mg / kg (ppm))	0407	174.65	1.1600	171.17	13.903	6.5330	88	0.25	025.41	0
025	Iron (mg / kg (ppm))	0511	175.00	14.000	171.17	13.903	6.5330	88	0.28	025.41	0
025	Iron (mg / kg (ppm))	0918	175.14	17.350	171.17	13.903	6.5330	88	0.29	025.43	0
025	Iron (mg / kg (ppm))	0354	175.44	1.7100	171.17	13.903	6.5330	88	0.31	025.31	0
025	Iron (mg / kg (ppm))	0004	176.00	4.0000	171.17	13.903	6.5330	88	0.35	025.41	0
025	Iron (mg / kg (ppm))	2004	176.50	5.0000	171.17	13.903	6.5330	88	0.38	025.41	0
025	Iron (mg / kg (ppm))	0098	176.95	5.3000	171.17	13.903	6.5330	88	0.42	025.41	0
025	Iron (mg / kg (ppm))	0693	177.05	7.3052	171.17	13.903	6.5330	88	0.42	025.42	0
025	Iron (mg / kg (ppm))	0049	177.08	3.1300	171.17	13.903	6.5330	88	0.42	025.41	0
025	Iron (mg / kg (ppm))	0148	177.10	0.60000	171.17	13.903	6.5330	88	0.43	025.41	0
025	Iron (mg / kg (ppm))	0045	178.00	8.0000	171.17	13.903	6.5330	88	0.49	025.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
025	Iron (mg / kg (ppm))	2023	178.00	0.00000	171.17	13.903	6.5330	88	0.49	025.43	0
025	Iron (mg / kg (ppm))	2136	178.00	0.00000	171.17	13.903	6.5330	88	0.49	025.43	0
025	Iron (mg / kg (ppm))	0692	178.50	31.000	171.17	13.903	6.5330	88	0.53	025.42	0
025	Iron (mg / kg (ppm))	0969	178.62	2.6800	171.17	13.903	6.5330	88	0.54	025.41	0
025	Iron (mg / kg (ppm))	0682	179.13	0.00000	171.17	13.903	6.5330	88	0.57	025.41	0
025	Iron (mg / kg (ppm))	0074	179.50	5.0000	171.17	13.903	6.5330	88	0.60	025.41	0
025	Iron (mg / kg (ppm))	0297	180.50	9.0000	171.17	13.903	6.5330	88	0.67	025.43	0
025	Iron (mg / kg (ppm))	0229	181.50	7.5200	171.17	13.903	6.5330	88	0.74	025.41	0
025	Iron (mg / kg (ppm))	0098	182.45	10.300	171.17	13.903	6.5330	88	0.81	025.43	0
025	Iron (mg / kg (ppm))	0874	182.50	3.0000	171.17	13.903	6.5330	88	0.81	025.31	0
025	Iron (mg / kg (ppm))	0861	182.50	7.0000	171.17	13.903	6.5330	88	0.81	025.43	0
025	Iron (mg / kg (ppm))	0968	182.50	1.0000	171.17	13.903	6.5330	88	0.81	025.43	0
025	Iron (mg / kg (ppm))	0190	182.53	4.0600	171.17	13.903	6.5330	88	0.82	025.42	0
025	Iron (mg / kg (ppm))	0504	183.70	11.400	171.17	13.903	6.5330	88	0.90	025.32	0
025	Iron (mg / kg (ppm))	0066	184.58	3.8000	171.17	13.903	6.5330	88	0.96	025.31	0
025	Iron (mg / kg (ppm))	0208	184.60	17.600	171.17	13.903	6.5330	88	0.97	025.41	0
025	Iron (mg / kg (ppm))	0366	187.00	10.000	171.17	13.903	6.5330	88	1.14	025.42	0
025	Iron (mg / kg (ppm))	0904	187.12	3.0200	171.17	13.903	6.5330	88	1.15	025.31	0
025	Iron (mg / kg (ppm))	0208	188.00	30.000	171.17	13.903	6.5330	88	1.21	025.31	0
025	Iron (mg / kg (ppm))	0175	189.00	2.0000	171.17	13.903	6.5330	88	1.28	025.31	0
025	Iron (mg / kg (ppm))	0553	190.50	3.0000	171.17	13.903	6.5330	88	1.39	025.53	0
025	Iron (mg / kg (ppm))	2053	200.50	7.0000	171.17	13.903	6.5330	88	2.11	025.42	0
025	Iron (mg / kg (ppm))	0154	214.45	25.330	171.17	13.903	6.5330	88	3.11	025.52	0
025	Iron (mg / kg (ppm))	0504	224.05	35.100	171.17	13.903	6.5330	88	3.80	025.33	0
025	Iron (mg / kg (ppm))	0035	234.00	36.000	171.17	13.903	6.5330	88	4.52	025.42	0
025	Iron (mg / kg (ppm))	0035	238.50	33.000	171.17	13.903	6.5330	88	4.84	025.32	0
025	Iron (mg / kg (ppm))	2089	246.23	3.5400	171.17	13.903	6.5330	88	5.40	025.43	0
025	Iron (mg / kg (ppm))	0042	183.50	49.000	171.17	13.903	6.5330	88	0.89	025.42	1
027	Magnesium (%)	0889	0.09500	0.01000	0.11548	0.00754	0.00362	94	-2.72	027.99	0
027	Magnesium (%)	0874	0.09670	0.00080	0.11548	0.00754	0.00362	94	-2.49	027.31	0
027	Magnesium (%)	2114	0.09750	0.00300	0.11548	0.00754	0.00362	94	-2.38	027.44	0
027	Magnesium (%)	0043	0.09800	0.00000	0.11548	0.00754	0.00362	94	-2.32	027.43	0
027	Magnesium (%)	0720	0.10000	0.00000	0.11548	0.00754	0.00362	94	-2.05	027.41	0
027	Magnesium (%)	0510	0.10000	0.00000	0.11548	0.00754	0.00362	94	-2.05	027.43	0
027	Magnesium (%)	0229	0.10500	0.01000	0.11548	0.00754	0.00362	94	-1.39	027.41	0
027	Magnesium (%)	0910	0.10500	0.01000	0.11548	0.00754	0.00362	94	-1.39	027.41	0
027	Magnesium (%)	0083	0.10550	0.00100	0.11548	0.00754	0.00362	94	-1.32	027.41	0
027	Magnesium (%)	0345	0.10600	0.00200	0.11548	0.00754	0.00362	94	-1.26	027.43	0
027	Magnesium (%)	0970	0.10650	0.01100	0.11548	0.00754	0.00362	94	-1.19	027.44	0
027	Magnesium (%)	0208	0.10750	0.01100	0.11548	0.00754	0.00362	94	-1.06	027.31	0
027	Magnesium (%)	0407	0.10860	0.00360	0.11548	0.00754	0.00362	94	-0.91	027.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
027	Magnesium (%)	2122	0.10875	0.00470	0.11548	0.00754	0.00362	94	-0.89	027.44	0
027	Magnesium (%)	0045	0.10900	0.00600	0.11548	0.00754	0.00362	94	-0.86	027.42	0
027	Magnesium (%)	0590	0.10935	0.00030	0.11548	0.00754	0.00362	94	-0.81	027.31	0
027	Magnesium (%)	0042	0.10950	0.02100	0.11548	0.00754	0.00362	94	-0.79	027.42	0
027	Magnesium (%)	0918	0.10950	0.00300	0.11548	0.00754	0.00362	94	-0.79	027.43	0
027	Magnesium (%)	0629	0.11000	0.00000	0.11548	0.00754	0.00362	94	-0.73	027.31	0
027	Magnesium (%)	0689	0.11000	0.00000	0.11548	0.00754	0.00362	94	-0.73	027.31	0
027	Magnesium (%)	0004	0.11000	0.00000	0.11548	0.00754	0.00362	94	-0.73	027.41	0
027	Magnesium (%)	0413	0.11000	0.00000	0.11548	0.00754	0.00362	94	-0.73	027.41	0
027	Magnesium (%)	0868	0.11000	0.00000	0.11548	0.00754	0.00362	94	-0.73	027.41	0
027	Magnesium (%)	2012	0.11000	0.00000	0.11548	0.00754	0.00362	94	-0.73	027.41	0
027	Magnesium (%)	0035	0.11000	0.00000	0.11548	0.00754	0.00362	94	-0.73	027.42	0
027	Magnesium (%)	0366	0.11000	0.00000	0.11548	0.00754	0.00362	94	-0.73	027.42	0
027	Magnesium (%)	0555	0.11000	0.00000	0.11548	0.00754	0.00362	94	-0.73	027.42	0
027	Magnesium (%)	0017	0.11000	0.00600	0.11548	0.00754	0.00362	94	-0.73	027.43	0
027	Magnesium (%)	0353	0.11000	0.00000	0.11548	0.00754	0.00362	94	-0.73	027.43	0
027	Magnesium (%)	0563	0.11025	0.00210	0.11548	0.00754	0.00362	94	-0.69	027.31	0
027	Magnesium (%)	0504	0.11025	0.00090	0.11548	0.00754	0.00362	94	-0.69	027.33	0
027	Magnesium (%)	0560	0.11050	0.00100	0.11548	0.00754	0.00362	94	-0.66	027.42	0
027	Magnesium (%)	0969	0.11100	0.00000	0.11548	0.00754	0.00362	94	-0.59	027.44	0
027	Magnesium (%)	0164	0.11200	0.00200	0.11548	0.00754	0.00362	94	-0.46	027.41	0
027	Magnesium (%)	0629	0.11300	0.00000	0.11548	0.00754	0.00362	94	-0.33	027.43	0
027	Magnesium (%)	0171	0.11350	0.00100	0.11548	0.00754	0.00362	94	-0.26	027.41	0
027	Magnesium (%)	0572	0.11350	0.00300	0.11548	0.00754	0.00362	94	-0.26	027.53	0
027	Magnesium (%)	0051	0.11360	0.00000	0.11548	0.00754	0.00362	94	-0.25	027.41	0
027	Magnesium (%)	0142	0.11455	0.00170	0.11548	0.00754	0.00362	94	-0.12	027.31	0
027	Magnesium (%)	0175	0.11500	0.01000	0.11548	0.00754	0.00362	94	-0.06	027.31	0
027	Magnesium (%)	0904	0.11500	0.01000	0.11548	0.00754	0.00362	94	-0.06	027.31	0
027	Magnesium (%)	0035	0.11500	0.01000	0.11548	0.00754	0.00362	94	-0.06	027.32	0
027	Magnesium (%)	0049	0.11500	0.01000	0.11548	0.00754	0.00362	94	-0.06	027.41	0
027	Magnesium (%)	0226	0.11500	0.01000	0.11548	0.00754	0.00362	94	-0.06	027.41	0
027	Magnesium (%)	0265	0.11500	0.01000	0.11548	0.00754	0.00362	94	-0.06	027.42	0
027	Magnesium (%)	0425	0.11500	0.01000	0.11548	0.00754	0.00362	94	-0.06	027.43	0
027	Magnesium (%)	0675	0.11500	0.01000	0.11548	0.00754	0.00362	94	-0.06	027.43	0
027	Magnesium (%)	2136	0.11500	0.01400	0.11548	0.00754	0.00362	94	-0.06	027.43	0
027	Magnesium (%)	0242	0.11500	0.01000	0.11548	0.00754	0.00362	94	-0.06	027.99	0
027	Magnesium (%)	0011	0.11500	0.00280	0.11548	0.00754	0.00362	94	-0.06	027.41	0
027	Magnesium (%)	0139	0.11550	0.00100	0.11548	0.00754	0.00362	94	0.00	027.41	0
027	Magnesium (%)	2124	0.11550	0.00100	0.11548	0.00754	0.00362	94	0.00	027.43	0
027	Magnesium (%)	0504	0.11640	0.00020	0.11548	0.00754	0.00362	94	0.12	027.32	0
027	Magnesium (%)	0148	0.11700	0.00200	0.11548	0.00754	0.00362	94	0.20	027.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
027	Magnesium (%)	2023	0.11700	0.00200	0.11548	0.00754	0.00362	94	0.20	027.44	0
027	Magnesium (%)	0650	0.11740	0.01000	0.11548	0.00754	0.00362	94	0.26	027.31	0
027	Magnesium (%)	2004	0.11800	0.00200	0.11548	0.00754	0.00362	94	0.33	027.44	0
027	Magnesium (%)	0861	0.11850	0.00100	0.11548	0.00754	0.00362	94	0.40	027.43	0
027	Magnesium (%)	0018	0.11950	0.00700	0.11548	0.00754	0.00362	94	0.53	027.43	0
027	Magnesium (%)	0598	0.11975	0.00010	0.11548	0.00754	0.00362	94	0.57	027.41	0
027	Magnesium (%)	0066	0.12000	0.00200	0.11548	0.00754	0.00362	94	0.60	027.31	0
027	Magnesium (%)	0939	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.31	0
027	Magnesium (%)	0169	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.32	0
027	Magnesium (%)	0609	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.32	0
027	Magnesium (%)	0074	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.41	0
027	Magnesium (%)	0358	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.41	0
027	Magnesium (%)	0511	0.12000	0.02000	0.11548	0.00754	0.00362	94	0.60	027.41	0
027	Magnesium (%)	0682	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.41	0
027	Magnesium (%)	0037	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.42	0
027	Magnesium (%)	0202	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.42	0
027	Magnesium (%)	0278	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.42	0
027	Magnesium (%)	0294	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.42	0
027	Magnesium (%)	0357	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.42	0
027	Magnesium (%)	0613	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.42	0
027	Magnesium (%)	0685	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.42	0
027	Magnesium (%)	0297	0.12000	0.00000	0.11548	0.00754	0.00362	94	0.60	027.43	0
027	Magnesium (%)	0553	0.12000	0.00400	0.11548	0.00754	0.00362	94	0.60	027.53	0
027	Magnesium (%)	0208	0.12050	0.00500	0.11548	0.00754	0.00362	94	0.67	027.41	0
027	Magnesium (%)	0039	0.12050	0.00300	0.11548	0.00754	0.00362	94	0.67	027.44	0
027	Magnesium (%)	0154	0.12245	0.00330	0.11548	0.00754	0.00362	94	0.93	027.52	0
027	Magnesium (%)	0968	0.12300	0.00200	0.11548	0.00754	0.00362	94	1.00	027.43	0
027	Magnesium (%)	0190	0.12500	0.01000	0.11548	0.00754	0.00362	94	1.26	027.42	0
027	Magnesium (%)	0692	0.12500	0.01000	0.11548	0.00754	0.00362	94	1.26	027.42	0
027	Magnesium (%)	0098	0.12500	0.01000	0.11548	0.00754	0.00362	94	1.26	027.43	0
027	Magnesium (%)	0726	0.12570	0.00020	0.11548	0.00754	0.00362	94	1.36	027.42	0
027	Magnesium (%)	0693	0.12650	0.00260	0.11548	0.00754	0.00362	94	1.46	027.42	0
027	Magnesium (%)	0529	0.12850	0.00500	0.11548	0.00754	0.00362	94	1.73	027.31	0
027	Magnesium (%)	0098	0.13000	0.00000	0.11548	0.00754	0.00362	94	1.93	027.41	0
027	Magnesium (%)	2089	0.13000	0.00000	0.11548	0.00754	0.00362	94	1.93	027.43	0
027	Magnesium (%)	0100	0.13000	0.00000	0.11548	0.00754	0.00362	94	1.93	027.99	0
027	Magnesium (%)	0619	0.13900	0.00400	0.11548	0.00754	0.00362	94	3.12	027.41	0
027	Magnesium (%)	0354	0.14000	0.00000	0.11548	0.00754	0.00362	94	3.25	027.31	0
027	Magnesium (%)	0187	0.14265	0.00090	0.11548	0.00754	0.00362	94	3.60	027.42	0
027	Magnesium (%)	0405	0.14500	0.01000	0.11548	0.00754	0.00362	94	3.92	027.41	0
027	Magnesium (%)	2066	851.00	0.00000	0.11548	0.00754	0.00362	94	112884.21	027.43	3

Sample # 201627

Analyte Proficiency Testing Report

Issue Date : 08/31/2016

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
027	Magnesium (%)	0505	1,167.0	26.000	0.11548	0.00754	0.00362	94	154806.95	027.31	3
027	Magnesium (%)	2053	1,287.0	10.000	0.11548	0.00754	0.00362	94	170726.98	027.42	3
028	Manganese (mg / kg (ppm))	0553	0.00270	0.00000	23.060	1.9238	0.92507	90	-11.99	028.53	0
028	Manganese (mg / kg (ppm))	0720	13.805	0.41000	23.060	1.9238	0.92507	90	-4.81	028.41	0
028	Manganese (mg / kg (ppm))	0675	15.085	0.51000	23.060	1.9238	0.92507	90	-4.15	028.43	0
028	Manganese (mg / kg (ppm))	0689	15.700	1.8000	23.060	1.9238	0.92507	90	-3.83	028.31	0
028	Manganese (mg / kg (ppm))	2066	17.000	0.00000	23.060	1.9238	0.92507	90	-3.15	028.43	0
028	Manganese (mg / kg (ppm))	0939	19.030	0.58000	23.060	1.9238	0.92507	90	-2.09	028.31	0
028	Manganese (mg / kg (ppm))	2114	19.035	0.59000	23.060	1.9238	0.92507	90	-2.09	028.44	0
028	Manganese (mg / kg (ppm))	0510	20.000	0.00000	23.060	1.9238	0.92507	90	-1.59	028.43	0
028	Manganese (mg / kg (ppm))	0208	20.050	0.90000	23.060	1.9238	0.92507	90	-1.56	028.31	0
028	Manganese (mg / kg (ppm))	0511	20.500	1.0000	23.060	1.9238	0.92507	90	-1.33	028.41	0
028	Manganese (mg / kg (ppm))	0685	20.525	0.25000	23.060	1.9238	0.92507	90	-1.32	028.42	0
028	Manganese (mg / kg (ppm))	0066	20.630	0.98000	23.060	1.9238	0.92507	90	-1.26	028.31	0
028	Manganese (mg / kg (ppm))	0169	20.950	0.10000	23.060	1.9238	0.92507	90	-1.10	028.43	0
028	Manganese (mg / kg (ppm))	0353	21.000	2.0000	23.060	1.9238	0.92507	90	-1.07	028.43	0
028	Manganese (mg / kg (ppm))	0970	21.350	1.9000	23.060	1.9238	0.92507	90	-0.89	028.44	0
028	Manganese (mg / kg (ppm))	0004	21.500	1.0000	23.060	1.9238	0.92507	90	-0.81	028.41	0
028	Manganese (mg / kg (ppm))	0083	21.500	1.0000	23.060	1.9238	0.92507	90	-0.81	028.41	0
028	Manganese (mg / kg (ppm))	0868	21.500	1.0000	23.060	1.9238	0.92507	90	-0.81	028.41	0
028	Manganese (mg / kg (ppm))	0910	21.500	1.0000	23.060	1.9238	0.92507	90	-0.81	028.41	0
028	Manganese (mg / kg (ppm))	0265	21.500	3.0000	23.060	1.9238	0.92507	90	-0.81	028.42	0
028	Manganese (mg / kg (ppm))	0590	21.715	0.57000	23.060	1.9238	0.92507	90	-0.70	028.31	0
028	Manganese (mg / kg (ppm))	0613	21.895	0.77000	23.060	1.9238	0.92507	90	-0.61	028.42	0
028	Manganese (mg / kg (ppm))	0049	21.970	1.7800	23.060	1.9238	0.92507	90	-0.57	028.41	0
028	Manganese (mg / kg (ppm))	0354	21.985	0.21000	23.060	1.9238	0.92507	90	-0.56	028.31	0
028	Manganese (mg / kg (ppm))	0723	22.000	0.00000	23.060	1.9238	0.92507	90	-0.55	028.31	0
028	Manganese (mg / kg (ppm))	0164	22.000	0.00000	23.060	1.9238	0.92507	90	-0.55	028.41	0
028	Manganese (mg / kg (ppm))	0968	22.000	0.00000	23.060	1.9238	0.92507	90	-0.55	028.43	0
028	Manganese (mg / kg (ppm))	0563	22.063	0.08800	23.060	1.9238	0.92507	90	-0.52	028.31	0
028	Manganese (mg / kg (ppm))	2012	22.110	0.04000	23.060	1.9238	0.92507	90	-0.49	028.41	0
028	Manganese (mg / kg (ppm))	0358	22.120	0.94000	23.060	1.9238	0.92507	90	-0.49	028.41	0
028	Manganese (mg / kg (ppm))	0208	22.235	0.75000	23.060	1.9238	0.92507	90	-0.43	028.41	0
028	Manganese (mg / kg (ppm))	0366	22.500	1.0000	23.060	1.9238	0.92507	90	-0.29	028.42	0
028	Manganese (mg / kg (ppm))	0045	22.550	0.90000	23.060	1.9238	0.92507	90	-0.27	028.42	0
028	Manganese (mg / kg (ppm))	0345	22.600	0.40000	23.060	1.9238	0.92507	90	-0.24	028.43	0
028	Manganese (mg / kg (ppm))	0629	22.600	0.00000	23.060	1.9238	0.92507	90	-0.24	028.43	0
028	Manganese (mg / kg (ppm))	2004	22.700	0.60000	23.060	1.9238	0.92507	90	-0.19	028.44	0
028	Manganese (mg / kg (ppm))	0693	22.809	1.0379	23.060	1.9238	0.92507	90	-0.13	028.42	0
028	Manganese (mg / kg (ppm))	2122	22.855	1.2900	23.060	1.9238	0.92507	90	-0.11	028.41	0
028	Manganese (mg / kg (ppm))	0011	22.955	0.09000	23.060	1.9238	0.92507	90	-0.05	028.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
028	Manganese (mg / kg (ppm))	0074	23.000	0.00000	23.060	1.9238	0.92507	90	-0.03	028.41	0
028	Manganese (mg / kg (ppm))	0357	23.000	0.00000	23.060	1.9238	0.92507	90	-0.03	028.42	0
028	Manganese (mg / kg (ppm))	0572	23.000	0.80000	23.060	1.9238	0.92507	90	-0.03	028.53	0
028	Manganese (mg / kg (ppm))	0242	23.000	0.00000	23.060	1.9238	0.92507	90	-0.03	028.99	0
028	Manganese (mg / kg (ppm))	0969	23.007	0.75300	23.060	1.9238	0.92507	90	-0.03	028.44	0
028	Manganese (mg / kg (ppm))	0407	23.014	0.98510	23.060	1.9238	0.92507	90	-0.02	028.41	0
028	Manganese (mg / kg (ppm))	0425	23.200	0.00000	23.060	1.9238	0.92507	90	0.07	028.43	0
028	Manganese (mg / kg (ppm))	0529	23.250	0.70000	23.060	1.9238	0.92507	90	0.10	028.31	0
028	Manganese (mg / kg (ppm))	0039	23.261	0.18200	23.060	1.9238	0.92507	90	0.10	028.44	0
028	Manganese (mg / kg (ppm))	0904	23.310	2.1200	23.060	1.9238	0.92507	90	0.13	028.31	0
028	Manganese (mg / kg (ppm))	0504	23.325	2.4900	23.060	1.9238	0.92507	90	0.14	028.33	0
028	Manganese (mg / kg (ppm))	2023	23.350	1.5000	23.060	1.9238	0.92507	90	0.15	028.44	0
028	Manganese (mg / kg (ppm))	0918	23.395	0.59000	23.060	1.9238	0.92507	90	0.17	028.43	0
028	Manganese (mg / kg (ppm))	0171	23.450	0.90000	23.060	1.9238	0.92507	90	0.20	028.41	0
028	Manganese (mg / kg (ppm))	0278	23.500	1.0000	23.060	1.9238	0.92507	90	0.23	028.42	0
028	Manganese (mg / kg (ppm))	0555	23.500	1.0000	23.060	1.9238	0.92507	90	0.23	028.42	0
028	Manganese (mg / kg (ppm))	0297	23.500	1.0000	23.060	1.9238	0.92507	90	0.23	028.43	0
028	Manganese (mg / kg (ppm))	0629	23.550	0.10000	23.060	1.9238	0.92507	90	0.25	028.31	0
028	Manganese (mg / kg (ppm))	0598	23.605	0.33000	23.060	1.9238	0.92507	90	0.28	028.41	0
028	Manganese (mg / kg (ppm))	0148	23.750	0.30000	23.060	1.9238	0.92507	90	0.36	028.41	0
028	Manganese (mg / kg (ppm))	0042	23.750	3.1000	23.060	1.9238	0.92507	90	0.36	028.42	0
028	Manganese (mg / kg (ppm))	2136	23.750	0.90000	23.060	1.9238	0.92507	90	0.36	028.53	0
028	Manganese (mg / kg (ppm))	0051	23.790	0.08000	23.060	1.9238	0.92507	90	0.38	028.41	0
028	Manganese (mg / kg (ppm))	0413	23.850	1.1000	23.060	1.9238	0.92507	90	0.41	028.42	0
028	Manganese (mg / kg (ppm))	0682	23.930	0.00000	23.060	1.9238	0.92507	90	0.45	028.41	0
028	Manganese (mg / kg (ppm))	0560	23.950	0.10000	23.060	1.9238	0.92507	90	0.46	028.42	0
028	Manganese (mg / kg (ppm))	0555	24.000	2.0000	23.060	1.9238	0.92507	90	0.49	028.52	0
028	Manganese (mg / kg (ppm))	2053	24.150	1.1000	23.060	1.9238	0.92507	90	0.57	028.42	0
028	Manganese (mg / kg (ppm))	2124	24.300	1.8800	23.060	1.9238	0.92507	90	0.64	028.43	0
028	Manganese (mg / kg (ppm))	0202	24.480	0.96000	23.060	1.9238	0.92507	90	0.74	028.42	0
028	Manganese (mg / kg (ppm))	0505	24.500	1.0000	23.060	1.9238	0.92507	90	0.75	028.31	0
028	Manganese (mg / kg (ppm))	0226	24.500	1.0000	23.060	1.9238	0.92507	90	0.75	028.41	0
028	Manganese (mg / kg (ppm))	0035	24.500	3.0000	23.060	1.9238	0.92507	90	0.75	028.42	0
028	Manganese (mg / kg (ppm))	0726	24.800	0.10000	23.060	1.9238	0.92507	90	0.90	028.42	0
028	Manganese (mg / kg (ppm))	0098	24.840	2.2400	23.060	1.9238	0.92507	90	0.93	028.43	0
028	Manganese (mg / kg (ppm))	0175	25.000	2.0000	23.060	1.9238	0.92507	90	1.01	028.31	0
028	Manganese (mg / kg (ppm))	0035	25.000	2.0000	23.060	1.9238	0.92507	90	1.01	028.32	0
028	Manganese (mg / kg (ppm))	0504	25.045	1.1100	23.060	1.9238	0.92507	90	1.03	028.32	0
028	Manganese (mg / kg (ppm))	0098	25.050	1.7800	23.060	1.9238	0.92507	90	1.03	028.41	0
028	Manganese (mg / kg (ppm))	0187	25.055	0.09000	23.060	1.9238	0.92507	90	1.04	028.42	0
028	Manganese (mg / kg (ppm))	0861	25.300	2.0000	23.060	1.9238	0.92507	90	1.16	028.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
028	Manganese (mg / kg (ppm))	0229	25.425	3.7700	23.060	1.9238	0.92507	90	1.23	028.41	0
028	Manganese (mg / kg (ppm))	0100	25.500	1.0000	23.060	1.9238	0.92507	90	1.27	028.99	0
028	Manganese (mg / kg (ppm))	0190	25.665	0.11000	23.060	1.9238	0.92507	90	1.35	028.42	0
028	Manganese (mg / kg (ppm))	0619	26.300	0.60000	23.060	1.9238	0.92507	90	1.68	028.41	0
028	Manganese (mg / kg (ppm))	0692	26.500	3.2000	23.060	1.9238	0.92507	90	1.79	028.42	0
028	Manganese (mg / kg (ppm))	0043	27.600	1.2000	23.060	1.9238	0.92507	90	2.36	028.43	0
028	Manganese (mg / kg (ppm))	2089	29.980	0.98000	23.060	1.9238	0.92507	90	3.60	028.43	0
028	Manganese (mg / kg (ppm))	0294	30.890	0.62000	23.060	1.9238	0.92507	90	4.07	028.42	0
028	Manganese (mg / kg (ppm))	0405	33.500	1.0000	23.060	1.9238	0.92507	90	5.43	028.41	0
028	Manganese (mg / kg (ppm))	0609	48.000	0.00000	23.060	1.9238	0.92507	90	12.96	028.32	0
028	Manganese (mg / kg (ppm))	0017	10.040	7.7500	23.060	1.9238	0.92507	90	-6.77	028.43	1
028	Manganese (mg / kg (ppm))	2128	62.375	0.46800	23.060	1.9238	0.92507	90	20.44	028.32	2
031	Phosphorus (%)	0852	0.73000	0.02000	1.4826	0.07869	0.02896	130	-9.57	031.99	0
031	Phosphorus (%)	0889	1.0850	0.01000	1.4826	0.07869	0.02896	130	-5.05	031.99	0
031	Phosphorus (%)	0948	1.1850	0.01000	1.4826	0.07869	0.02896	130	-3.78	031.01	0
031	Phosphorus (%)	2114	1.2650	0.01000	1.4826	0.07869	0.02896	130	-2.77	031.44	0
031	Phosphorus (%)	0884	1.3000	0.10000	1.4826	0.07869	0.02896	130	-2.32	031.01	0
031	Phosphorus (%)	0609	1.3150	0.01000	1.4826	0.07869	0.02896	130	-2.13	031.01	0
031	Phosphorus (%)	0970	1.3150	0.15000	1.4826	0.07869	0.02896	130	-2.13	031.44	0
031	Phosphorus (%)	0552	1.3300	0.04000	1.4826	0.07869	0.02896	130	-1.94	031.01	0
031	Phosphorus (%)	0620	1.3303	0.00740	1.4826	0.07869	0.02896	130	-1.94	031.01	0
031	Phosphorus (%)	0265	1.3600	0.06000	1.4826	0.07869	0.02896	130	-1.56	031.42	0
031	Phosphorus (%)	0366	1.3600	0.02000	1.4826	0.07869	0.02896	130	-1.56	031.42	0
031	Phosphorus (%)	0874	1.3635	0.01580	1.4826	0.07869	0.02896	130	-1.51	031.01	0
031	Phosphorus (%)	0144	1.3700	0.00000	1.4826	0.07869	0.02896	130	-1.43	031.41	0
031	Phosphorus (%)	0278	1.3750	0.03000	1.4826	0.07869	0.02896	130	-1.37	031.42	0
031	Phosphorus (%)	0083	1.3850	0.01000	1.4826	0.07869	0.02896	130	-1.24	031.41	0
031	Phosphorus (%)	0138	1.3875	0.00700	1.4826	0.07869	0.02896	130	-1.21	031.06	0
031	Phosphorus (%)	0233	1.3900	0.06000	1.4826	0.07869	0.02896	130	-1.18	031.01	0
031	Phosphorus (%)	0152	1.3950	0.01000	1.4826	0.07869	0.02896	130	-1.11	031.01	0
031	Phosphorus (%)	0043	1.4000	0.04000	1.4826	0.07869	0.02896	130	-1.05	031.43	0
031	Phosphorus (%)	2097	1.4030	0.00960	1.4826	0.07869	0.02896	130	-1.01	031.01	0
031	Phosphorus (%)	0689	1.4050	0.03000	1.4826	0.07869	0.02896	130	-0.99	031.01	0
031	Phosphorus (%)	0226	1.4050	0.03000	1.4826	0.07869	0.02896	130	-0.99	031.41	0
031	Phosphorus (%)	0910	1.4050	0.09000	1.4826	0.07869	0.02896	130	-0.99	031.41	0
031	Phosphorus (%)	2122	1.4055	0.03700	1.4826	0.07869	0.02896	130	-0.98	031.44	0
031	Phosphorus (%)	0693	1.4066	0.02900	1.4826	0.07869	0.02896	130	-0.97	031.42	0
031	Phosphorus (%)	0653	1.4085	0.00300	1.4826	0.07869	0.02896	130	-0.94	031.01	0
031	Phosphorus (%)	0622	1.4096	0.00320	1.4826	0.07869	0.02896	130	-0.93	031.01	0
031	Phosphorus (%)	0685	1.4100	0.00000	1.4826	0.07869	0.02896	130	-0.92	031.41	0
031	Phosphorus (%)	0885	1.4107	0.01630	1.4826	0.07869	0.02896	130	-0.91	031.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
031	Phosphorus (%)	2006	1.4140	0.02200	1.4826	0.07869	0.02896	130	-0.87	031.01	0
031	Phosphorus (%)	0042	1.4200	0.06000	1.4826	0.07869	0.02896	130	-0.80	031.42	0
031	Phosphorus (%)	0425	1.4200	0.00000	1.4826	0.07869	0.02896	130	-0.80	031.43	0
031	Phosphorus (%)	0089	1.4300	0.00000	1.4826	0.07869	0.02896	130	-0.67	031.41	0
031	Phosphorus (%)	0897	1.4350	0.01000	1.4826	0.07869	0.02896	130	-0.61	031.01	0
031	Phosphorus (%)	0623	1.4398	0.01060	1.4826	0.07869	0.02896	130	-0.54	031.01	0
031	Phosphorus (%)	0017	1.4440	0.09200	1.4826	0.07869	0.02896	130	-0.49	031.43	0
031	Phosphorus (%)	0035	1.4450	0.01000	1.4826	0.07869	0.02896	130	-0.48	031.42	0
031	Phosphorus (%)	0037	1.4450	0.01000	1.4826	0.07869	0.02896	130	-0.48	031.42	0
031	Phosphorus (%)	0357	1.4450	0.01000	1.4826	0.07869	0.02896	130	-0.48	031.42	0
031	Phosphorus (%)	0687	1.4500	0.10000	1.4826	0.07869	0.02896	130	-0.41	031.01	0
031	Phosphorus (%)	2023	1.4500	0.00000	1.4826	0.07869	0.02896	130	-0.41	031.44	0
031	Phosphorus (%)	0969	1.4510	0.01000	1.4826	0.07869	0.02896	130	-0.40	031.44	0
031	Phosphorus (%)	0208	1.4525	0.05500	1.4826	0.07869	0.02896	130	-0.38	031.01	0
031	Phosphorus (%)	0142	1.4538	0.01220	1.4826	0.07869	0.02896	130	-0.37	031.01	0
031	Phosphorus (%)	0560	1.4570	0.00800	1.4826	0.07869	0.02896	130	-0.33	031.42	0
031	Phosphorus (%)	0682	1.4600	0.00000	1.4826	0.07869	0.02896	130	-0.29	031.41	0
031	Phosphorus (%)	0242	1.4600	0.04000	1.4826	0.07869	0.02896	130	-0.29	031.99	0
031	Phosphorus (%)	0529	1.4650	0.01000	1.4826	0.07869	0.02896	130	-0.22	031.01	0
031	Phosphorus (%)	0651	1.4675	0.00300	1.4826	0.07869	0.02896	130	-0.19	031.01	0
031	Phosphorus (%)	0881	1.4690	0.00600	1.4826	0.07869	0.02896	130	-0.17	031.01	0
031	Phosphorus (%)	0175	1.4750	0.01000	1.4826	0.07869	0.02896	130	-0.10	031.01	0
031	Phosphorus (%)	0683	1.4750	0.01000	1.4826	0.07869	0.02896	130	-0.10	031.01	0
031	Phosphorus (%)	0229	1.4750	0.07000	1.4826	0.07869	0.02896	130	-0.10	031.41	0
031	Phosphorus (%)	0848	1.4750	0.01000	1.4826	0.07869	0.02896	130	-0.10	031.41	0
031	Phosphorus (%)	0563	1.4754	0.01110	1.4826	0.07869	0.02896	130	-0.09	031.01	0
031	Phosphorus (%)	0358	1.4800	0.08000	1.4826	0.07869	0.02896	130	-0.03	031.41	0
031	Phosphorus (%)	0720	1.4800	0.02000	1.4826	0.07869	0.02896	130	-0.03	031.41	0
031	Phosphorus (%)	0297	1.4800	0.00000	1.4826	0.07869	0.02896	130	-0.03	031.43	0
031	Phosphorus (%)	0904	1.4850	0.05000	1.4826	0.07869	0.02896	130	0.03	031.01	0
031	Phosphorus (%)	0171	1.4850	0.01000	1.4826	0.07869	0.02896	130	0.03	031.41	0
031	Phosphorus (%)	0629	1.4850	0.01000	1.4826	0.07869	0.02896	130	0.03	031.43	0
031	Phosphorus (%)	0629	1.4900	0.02000	1.4826	0.07869	0.02896	130	0.09	031.01	0
031	Phosphorus (%)	0650	1.4900	0.08000	1.4826	0.07869	0.02896	130	0.09	031.01	0
031	Phosphorus (%)	0148	1.4900	0.00000	1.4826	0.07869	0.02896	130	0.09	031.41	0
031	Phosphorus (%)	0626	1.4910	0.00400	1.4826	0.07869	0.02896	130	0.11	031.01	0
031	Phosphorus (%)	2053	1.4950	0.01000	1.4826	0.07869	0.02896	130	0.16	031.02	0
031	Phosphorus (%)	2012	1.4950	0.03000	1.4826	0.07869	0.02896	130	0.16	031.41	0
031	Phosphorus (%)	0018	1.5000	0.00000	1.4826	0.07869	0.02896	130	0.22	031.01	0
031	Phosphorus (%)	0354	1.5000	0.02000	1.4826	0.07869	0.02896	130	0.22	031.01	0
031	Phosphorus (%)	0674	1.5000	0.00000	1.4826	0.07869	0.02896	130	0.22	031.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
031	Phosphorus (%)	0937	1.5000	0.00000	1.4826	0.07869	0.02896	130	0.22	031.01	0
031	Phosphorus (%)	0939	1.5000	0.00000	1.4826	0.07869	0.02896	130	0.22	031.01	0
031	Phosphorus (%)	0613	1.5000	0.06000	1.4826	0.07869	0.02896	130	0.22	031.42	0
031	Phosphorus (%)	0553	1.5000	0.08000	1.4826	0.07869	0.02896	130	0.22	031.53	0
031	Phosphorus (%)	0572	1.5000	0.02000	1.4826	0.07869	0.02896	130	0.22	031.53	0
031	Phosphorus (%)	0849	1.5020	0.00400	1.4826	0.07869	0.02896	130	0.25	031.01	0
031	Phosphorus (%)	0868	1.5050	0.01000	1.4826	0.07869	0.02896	130	0.28	031.01	0
031	Phosphorus (%)	0043	1.5050	0.01000	1.4826	0.07869	0.02896	130	0.28	031.02	0
031	Phosphorus (%)	0004	1.5050	0.03000	1.4826	0.07869	0.02896	130	0.28	031.41	0
031	Phosphorus (%)	0968	1.5050	0.01000	1.4826	0.07869	0.02896	130	0.28	031.43	0
031	Phosphorus (%)	0918	1.5075	0.02100	1.4826	0.07869	0.02896	130	0.32	031.43	0
031	Phosphorus (%)	0723	1.5076	0.00000	1.4826	0.07869	0.02896	130	0.32	031.01	0
031	Phosphorus (%)	0512	1.5090	0.01200	1.4826	0.07869	0.02896	130	0.34	031.41	0
031	Phosphorus (%)	0139	1.5100	0.02000	1.4826	0.07869	0.02896	130	0.35	031.41	0
031	Phosphorus (%)	0164	1.5100	0.00000	1.4826	0.07869	0.02896	130	0.35	031.41	0
031	Phosphorus (%)	0298	1.5100	0.02000	1.4826	0.07869	0.02896	130	0.35	031.41	0
031	Phosphorus (%)	0413	1.5100	0.08000	1.4826	0.07869	0.02896	130	0.35	031.41	0
031	Phosphorus (%)	0345	1.5100	0.04000	1.4826	0.07869	0.02896	130	0.35	031.43	0
031	Phosphorus (%)	0510	1.5100	0.00000	1.4826	0.07869	0.02896	130	0.35	031.43	0
031	Phosphorus (%)	2124	1.5100	0.00000	1.4826	0.07869	0.02896	130	0.35	031.43	0
031	Phosphorus (%)	2004	1.5100	0.04000	1.4826	0.07869	0.02896	130	0.35	031.44	0
031	Phosphorus (%)	0100	1.5100	0.04000	1.4826	0.07869	0.02896	130	0.35	031.99	0
031	Phosphorus (%)	0036	1.5113	0.03720	1.4826	0.07869	0.02896	130	0.36	031.03	0
031	Phosphorus (%)	2115	1.5145	0.04300	1.4826	0.07869	0.02896	130	0.40	031.01	0
031	Phosphorus (%)	0035	1.5150	0.05000	1.4826	0.07869	0.02896	130	0.41	031.01	0
031	Phosphorus (%)	0590	1.5150	0.07000	1.4826	0.07869	0.02896	130	0.41	031.99	0
031	Phosphorus (%)	0505	1.5200	0.00000	1.4826	0.07869	0.02896	130	0.47	031.02	0
031	Phosphorus (%)	0353	1.5200	0.06000	1.4826	0.07869	0.02896	130	0.47	031.43	0
031	Phosphorus (%)	0049	1.5250	0.07000	1.4826	0.07869	0.02896	130	0.54	031.41	0
031	Phosphorus (%)	0036	1.5283	0.01920	1.4826	0.07869	0.02896	130	0.58	031.43	0
031	Phosphorus (%)	0066	1.5300	0.02000	1.4826	0.07869	0.02896	130	0.60	031.01	0
031	Phosphorus (%)	0169	1.5300	0.04000	1.4826	0.07869	0.02896	130	0.60	031.03	0
031	Phosphorus (%)	0074	1.5300	0.00000	1.4826	0.07869	0.02896	130	0.60	031.41	0
031	Phosphorus (%)	0205	1.5300	0.02000	1.4826	0.07869	0.02896	130	0.60	031.42	0
031	Phosphorus (%)	0555	1.5350	0.13000	1.4826	0.07869	0.02896	130	0.67	031.42	0
031	Phosphorus (%)	2109	1.5385	0.01300	1.4826	0.07869	0.02896	130	0.71	031.01	0
031	Phosphorus (%)	0011	1.5421	0.06630	1.4826	0.07869	0.02896	130	0.76	031.41	0
031	Phosphorus (%)	0504	1.5500	0.06000	1.4826	0.07869	0.02896	130	0.86	031.03	0
031	Phosphorus (%)	2110	1.5500	0.10000	1.4826	0.07869	0.02896	130	0.86	031.42	0
031	Phosphorus (%)	0675	1.5550	0.01000	1.4826	0.07869	0.02896	130	0.92	031.43	0
031	Phosphorus (%)	0208	1.5640	0.09400	1.4826	0.07869	0.02896	130	1.03	031.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
031	Phosphorus (%)	0940	1.5650	0.09000	1.4826	0.07869	0.02896	130	1.05	031.01	0
031	Phosphorus (%)	0202	1.5650	0.01000	1.4826	0.07869	0.02896	130	1.05	031.42	0
031	Phosphorus (%)	0033	1.5650	0.05000	1.4826	0.07869	0.02896	130	1.05	031.43	0
031	Phosphorus (%)	2089	1.5750	0.01000	1.4826	0.07869	0.02896	130	1.17	031.43	0
031	Phosphorus (%)	0051	1.5824	0.00960	1.4826	0.07869	0.02896	130	1.27	031.41	0
031	Phosphorus (%)	0098	1.6090	0.01800	1.4826	0.07869	0.02896	130	1.61	031.41	0
031	Phosphorus (%)	0726	1.6105	0.00100	1.4826	0.07869	0.02896	130	1.62	031.42	0
031	Phosphorus (%)	0190	1.6200	0.02000	1.4826	0.07869	0.02896	130	1.75	031.42	0
031	Phosphorus (%)	0619	1.6250	0.01000	1.4826	0.07869	0.02896	130	1.81	031.41	0
031	Phosphorus (%)	0861	1.6300	0.02000	1.4826	0.07869	0.02896	130	1.87	031.43	0
031	Phosphorus (%)	0098	1.6310	0.07800	1.4826	0.07869	0.02896	130	1.89	031.43	0
031	Phosphorus (%)	2136	1.6550	0.01000	1.4826	0.07869	0.02896	130	2.19	031.53	0
031	Phosphorus (%)	0294	1.6600	0.00000	1.4826	0.07869	0.02896	130	2.25	031.42	0
031	Phosphorus (%)	0407	1.6613	0.00920	1.4826	0.07869	0.02896	130	2.27	031.41	0
031	Phosphorus (%)	0692	1.6650	0.13000	1.4826	0.07869	0.02896	130	2.32	031.42	0
031	Phosphorus (%)	0598	1.6685	0.00700	1.4826	0.07869	0.02896	130	2.36	031.41	0
031	Phosphorus (%)	0187	1.6900	0.00000	1.4826	0.07869	0.02896	130	2.64	031.42	0
031	Phosphorus (%)	0511	1.7250	0.07000	1.4826	0.07869	0.02896	130	3.08	031.01	0
031	Phosphorus (%)	0405	1.9250	0.05000	1.4826	0.07869	0.02896	130	5.62	031.41	0
031	Phosphorus (%)	0045	1.4150	0.17000	1.4826	0.07869	0.02896	130	-0.86	031.42	1
031	Phosphorus (%)	0154	1.5286	0.16380	1.4826	0.07869	0.02896	130	0.58	031.52	1
031	Phosphorus (%)	2128	2.8110	0.04600	1.4826	0.07869	0.02896	130	16.88	031.01	2
032	Potassium (%)	0889	0.48000	0.02000	0.78370	0.04832	0.01657	98	-6.29	032.99	0
032	Potassium (%)	0689	0.60500	0.01000	0.78370	0.04832	0.01657	98	-3.70	032.31	0
032	Potassium (%)	2114	0.61500	0.01000	0.78370	0.04832	0.01657	98	-3.49	032.44	0
032	Potassium (%)	0683	0.64500	0.03000	0.78370	0.04832	0.01657	98	-2.87	032.31	0
032	Potassium (%)	0874	0.66420	0.02720	0.78370	0.04832	0.01657	98	-2.47	032.31	0
032	Potassium (%)	0720	0.68500	0.01000	0.78370	0.04832	0.01657	98	-2.04	032.41	0
032	Potassium (%)	0144	0.69000	0.00000	0.78370	0.04832	0.01657	98	-1.94	032.41	0
032	Potassium (%)	0505	0.70500	0.01000	0.78370	0.04832	0.01657	98	-1.63	032.31	0
032	Potassium (%)	0910	0.71500	0.03000	0.78370	0.04832	0.01657	98	-1.42	032.41	0
032	Potassium (%)	0083	0.71550	0.00700	0.78370	0.04832	0.01657	98	-1.41	032.41	0
032	Potassium (%)	0970	0.72150	0.06900	0.78370	0.04832	0.01657	98	-1.29	032.44	0
032	Potassium (%)	0358	0.72500	0.01000	0.78370	0.04832	0.01657	98	-1.21	032.41	0
032	Potassium (%)	0861	0.72700	0.01400	0.78370	0.04832	0.01657	98	-1.17	032.43	0
032	Potassium (%)	0590	0.72990	0.03980	0.78370	0.04832	0.01657	98	-1.11	032.02	0
032	Potassium (%)	0229	0.73000	0.04000	0.78370	0.04832	0.01657	98	-1.11	032.41	0
032	Potassium (%)	0100	0.73000	0.00000	0.78370	0.04832	0.01657	98	-1.11	032.99	0
032	Potassium (%)	0035	0.73500	0.01000	0.78370	0.04832	0.01657	98	-1.01	032.42	0
032	Potassium (%)	0629	0.74500	0.01000	0.78370	0.04832	0.01657	98	-0.80	032.31	0
032	Potassium (%)	0004	0.74500	0.03000	0.78370	0.04832	0.01657	98	-0.80	032.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
032	Potassium (%)	0353	0.74500	0.01000	0.78370	0.04832	0.01657	98	-0.80	032.43	0
032	Potassium (%)	0208	0.74700	0.03400	0.78370	0.04832	0.01657	98	-0.76	032.41	0
032	Potassium (%)	0049	0.75000	0.06000	0.78370	0.04832	0.01657	98	-0.70	032.41	0
032	Potassium (%)	0682	0.75000	0.00000	0.78370	0.04832	0.01657	98	-0.70	032.41	0
032	Potassium (%)	2012	0.75000	0.02000	0.78370	0.04832	0.01657	98	-0.70	032.41	0
032	Potassium (%)	0169	0.75500	0.01000	0.78370	0.04832	0.01657	98	-0.59	032.32	0
032	Potassium (%)	0560	0.75650	0.00500	0.78370	0.04832	0.01657	98	-0.56	032.42	0
032	Potassium (%)	0868	0.76000	0.00000	0.78370	0.04832	0.01657	98	-0.49	032.41	0
032	Potassium (%)	0563	0.76315	0.00190	0.78370	0.04832	0.01657	98	-0.43	032.31	0
032	Potassium (%)	0354	0.76500	0.01000	0.78370	0.04832	0.01657	98	-0.39	032.31	0
032	Potassium (%)	0413	0.76500	0.03000	0.78370	0.04832	0.01657	98	-0.39	032.41	0
032	Potassium (%)	0043	0.76500	0.01000	0.78370	0.04832	0.01657	98	-0.39	032.43	0
032	Potassium (%)	0011	0.76620	0.00740	0.78370	0.04832	0.01657	98	-0.36	032.41	0
032	Potassium (%)	0918	0.76650	0.02300	0.78370	0.04832	0.01657	98	-0.36	032.43	0
032	Potassium (%)	2124	0.76850	0.00300	0.78370	0.04832	0.01657	98	-0.31	032.43	0
032	Potassium (%)	0045	0.76900	0.03200	0.78370	0.04832	0.01657	98	-0.30	032.42	0
032	Potassium (%)	0510	0.77000	0.00000	0.78370	0.04832	0.01657	98	-0.28	032.43	0
032	Potassium (%)	0675	0.77000	0.02000	0.78370	0.04832	0.01657	98	-0.28	032.43	0
032	Potassium (%)	0171	0.77400	0.00600	0.78370	0.04832	0.01657	98	-0.20	032.41	0
032	Potassium (%)	2122	0.77455	0.01470	0.78370	0.04832	0.01657	98	-0.19	032.44	0
032	Potassium (%)	0051	0.77490	0.02600	0.78370	0.04832	0.01657	98	-0.18	032.41	0
032	Potassium (%)	0164	0.77500	0.01000	0.78370	0.04832	0.01657	98	-0.18	032.41	0
032	Potassium (%)	0037	0.77500	0.01000	0.78370	0.04832	0.01657	98	-0.18	032.42	0
032	Potassium (%)	0572	0.77650	0.05300	0.78370	0.04832	0.01657	98	-0.15	032.53	0
032	Potassium (%)	0142	0.77835	0.00350	0.78370	0.04832	0.01657	98	-0.11	032.31	0
032	Potassium (%)	0948	0.78000	0.02000	0.78370	0.04832	0.01657	98	-0.08	032.31	0
032	Potassium (%)	0202	0.78000	0.00000	0.78370	0.04832	0.01657	98	-0.08	032.42	0
032	Potassium (%)	0357	0.78000	0.02000	0.78370	0.04832	0.01657	98	-0.08	032.42	0
032	Potassium (%)	0969	0.78150	0.00100	0.78370	0.04832	0.01657	98	-0.05	032.44	0
032	Potassium (%)	0148	0.78250	0.00700	0.78370	0.04832	0.01657	98	-0.02	032.41	0
032	Potassium (%)	0609	0.78500	0.01000	0.78370	0.04832	0.01657	98	0.03	032.32	0
032	Potassium (%)	0242	0.78500	0.01000	0.78370	0.04832	0.01657	98	0.03	032.99	0
032	Potassium (%)	2136	0.78600	0.00000	0.78370	0.04832	0.01657	98	0.05	032.43	0
032	Potassium (%)	0504	0.79000	0.02000	0.78370	0.04832	0.01657	98	0.13	032.02	0
032	Potassium (%)	0278	0.79000	0.02000	0.78370	0.04832	0.01657	98	0.13	032.42	0
032	Potassium (%)	0629	0.79000	0.00000	0.78370	0.04832	0.01657	98	0.13	032.43	0
032	Potassium (%)	0208	0.79100	0.01800	0.78370	0.04832	0.01657	98	0.15	032.31	0
032	Potassium (%)	0881	0.79250	0.00300	0.78370	0.04832	0.01657	98	0.18	032.02	0
032	Potassium (%)	0553	0.79300	0.01000	0.78370	0.04832	0.01657	98	0.19	032.53	0
032	Potassium (%)	0205	0.79350	0.00500	0.78370	0.04832	0.01657	98	0.20	032.42	0
032	Potassium (%)	0904	0.79500	0.05000	0.78370	0.04832	0.01657	98	0.23	032.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
032	Potassium (%)	0511	0.79500	0.05000	0.78370	0.04832	0.01657	98	0.23	032.41	0
032	Potassium (%)	0139	0.79500	0.00000	0.78370	0.04832	0.01657	98	0.23	032.41	0
032	Potassium (%)	0613	0.79500	0.01000	0.78370	0.04832	0.01657	98	0.23	032.42	0
032	Potassium (%)	0187	0.79620	0.00100	0.78370	0.04832	0.01657	98	0.26	032.42	0
032	Potassium (%)	0939	0.80000	0.04000	0.78370	0.04832	0.01657	98	0.34	032.31	0
032	Potassium (%)	0035	0.80000	0.02000	0.78370	0.04832	0.01657	98	0.34	032.32	0
032	Potassium (%)	0555	0.80500	0.03000	0.78370	0.04832	0.01657	98	0.44	032.42	0
032	Potassium (%)	0074	0.80500	0.01000	0.78370	0.04832	0.01657	98	0.44	032.41	0
032	Potassium (%)	0226	0.80500	0.01000	0.78370	0.04832	0.01657	98	0.44	032.41	0
032	Potassium (%)	0425	0.80500	0.01000	0.78370	0.04832	0.01657	98	0.44	032.43	0
032	Potassium (%)	0693	0.80515	0.00310	0.78370	0.04832	0.01657	98	0.44	032.42	0
032	Potassium (%)	2004	0.80550	0.01300	0.78370	0.04832	0.01657	98	0.45	032.44	0
032	Potassium (%)	0175	0.81000	0.02000	0.78370	0.04832	0.01657	98	0.54	032.31	0
032	Potassium (%)	2053	0.81000	0.00000	0.78370	0.04832	0.01657	98	0.54	032.31	0
032	Potassium (%)	0154	0.81065	0.01710	0.78370	0.04832	0.01657	98	0.56	032.52	0
032	Potassium (%)	0598	0.81175	0.01150	0.78370	0.04832	0.01657	98	0.58	032.41	0
032	Potassium (%)	0345	0.81400	0.00800	0.78370	0.04832	0.01657	98	0.63	032.43	0
032	Potassium (%)	0042	0.81450	0.01500	0.78370	0.04832	0.01657	98	0.64	032.42	0
032	Potassium (%)	0366	0.81500	0.01000	0.78370	0.04832	0.01657	98	0.65	032.42	0
032	Potassium (%)	0619	0.82200	0.00400	0.78370	0.04832	0.01657	98	0.79	032.41	0
032	Potassium (%)	0407	0.82950	0.01860	0.78370	0.04832	0.01657	98	0.95	032.41	0
032	Potassium (%)	0294	0.83000	0.00000	0.78370	0.04832	0.01657	98	0.96	032.42	0
032	Potassium (%)	0726	0.83505	0.00510	0.78370	0.04832	0.01657	98	1.06	032.42	0
032	Potassium (%)	0017	0.83650	0.03100	0.78370	0.04832	0.01657	98	1.09	032.43	0
032	Potassium (%)	0968	0.84150	0.01700	0.78370	0.04832	0.01657	98	1.20	032.43	0
032	Potassium (%)	2023	0.84450	0.02100	0.78370	0.04832	0.01657	98	1.26	032.44	0
032	Potassium (%)	0529	0.84500	0.03000	0.78370	0.04832	0.01657	98	1.27	032.31	0
032	Potassium (%)	0297	0.84500	0.01000	0.78370	0.04832	0.01657	98	1.27	032.43	0
032	Potassium (%)	2089	0.86000	0.02000	0.78370	0.04832	0.01657	98	1.58	032.43	0
032	Potassium (%)	2110	0.86500	0.03000	0.78370	0.04832	0.01657	98	1.68	032.42	0
032	Potassium (%)	0066	0.87500	0.02800	0.78370	0.04832	0.01657	98	1.89	032.31	0
032	Potassium (%)	0098	0.87500	0.03000	0.78370	0.04832	0.01657	98	1.89	032.43	0
032	Potassium (%)	0098	0.88000	0.00000	0.78370	0.04832	0.01657	98	1.99	032.41	0
032	Potassium (%)	0265	0.88000	0.02000	0.78370	0.04832	0.01657	98	1.99	032.42	0
032	Potassium (%)	0190	0.89000	0.02000	0.78370	0.04832	0.01657	98	2.20	032.42	0
032	Potassium (%)	0685	0.95000	0.00000	0.78370	0.04832	0.01657	98	3.44	032.42	0
032	Potassium (%)	0692	0.95000	0.08000	0.78370	0.04832	0.01657	98	3.44	032.42	0
032	Potassium (%)	0405	1.0250	0.01000	0.78370	0.04832	0.01657	98	4.99	032.41	0
032	Potassium (%)	0650	0.84260	0.12380	0.78370	0.04832	0.01657	98	1.22	032.31	1
032	Potassium (%)	2066	5.560.0	0.00000	0.78370	0.04832	0.01657	98	115053.36	032.43	2
033	Salt as chloride (%)	0685	0.49500	0.05000	0.82295	0.06498	0.01283	51	-5.05	033.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
033	Salt as chloride (%)	0881	0.50500	0.01800	0.82295	0.06498	0.01283	51	-4.89	033.00	0
033	Salt as chloride (%)	0675	0.57500	0.03000	0.82295	0.06498	0.01283	51	-3.82	033.00	0
033	Salt as chloride (%)	0674	0.64000	0.00000	0.82295	0.06498	0.01283	51	-2.82	033.00	0
033	Salt as chloride (%)	0505	0.70650	0.00700	0.82295	0.06498	0.01283	51	-1.79	033.03	0
033	Salt as chloride (%)	0144	0.71500	0.05000	0.82295	0.06498	0.01283	51	-1.66	033.03	0
033	Salt as chloride (%)	0552	0.74000	0.02000	0.82295	0.06498	0.01283	51	-1.28	033.99	0
033	Salt as chloride (%)	0229	0.76000	0.02000	0.82295	0.06498	0.01283	51	-0.97	033.01	0
033	Salt as chloride (%)	2073	0.76000	0.02000	0.82295	0.06498	0.01283	51	-0.97	033.99	0
033	Salt as chloride (%)	0693	0.76155	0.02030	0.82295	0.06498	0.01283	51	-0.94	033.00	0
033	Salt as chloride (%)	0045	0.77300	0.01000	0.82295	0.06498	0.01283	51	-0.77	033.00	0
033	Salt as chloride (%)	0504	0.78000	0.04000	0.82295	0.06498	0.01283	51	-0.66	033.00	0
033	Salt as chloride (%)	0681	0.78000	0.00000	0.82295	0.06498	0.01283	51	-0.66	033.99	0
033	Salt as chloride (%)	0298	0.79000	0.02000	0.82295	0.06498	0.01283	51	-0.51	033.00	0
033	Salt as chloride (%)	0868	0.79000	0.02000	0.82295	0.06498	0.01283	51	-0.51	033.00	0
033	Salt as chloride (%)	0884	0.79000	0.02000	0.82295	0.06498	0.01283	51	-0.51	033.00	0
033	Salt as chloride (%)	0539	0.80000	0.00000	0.82295	0.06498	0.01283	51	-0.35	033.00	0
033	Salt as chloride (%)	0723	0.80000	0.00000	0.82295	0.06498	0.01283	51	-0.35	033.00	0
033	Salt as chloride (%)	0171	0.80500	0.01000	0.82295	0.06498	0.01283	51	-0.28	033.05	0
033	Salt as chloride (%)	0897	0.81000	0.00000	0.82295	0.06498	0.01283	51	-0.20	033.00	0
033	Salt as chloride (%)	0265	0.81000	0.00000	0.82295	0.06498	0.01283	51	-0.20	033.03	0
033	Salt as chloride (%)	0309	0.81330	0.00340	0.82295	0.06498	0.01283	51	-0.15	033.00	0
033	Salt as chloride (%)	0083	0.82000	0.02000	0.82295	0.06498	0.01283	51	-0.05	033.01	0
033	Salt as chloride (%)	0689	0.82500	0.01000	0.82295	0.06498	0.01283	51	0.03	033.05	0
033	Salt as chloride (%)	0683	0.83000	0.00000	0.82295	0.06498	0.01283	51	0.11	033.01	0
033	Salt as chloride (%)	0948	0.83000	0.00000	0.82295	0.06498	0.01283	51	0.11	033.01	0
033	Salt as chloride (%)	2109	0.83100	0.02400	0.82295	0.06498	0.01283	51	0.12	033.01	0
033	Salt as chloride (%)	0407	0.83700	0.00200	0.82295	0.06498	0.01283	51	0.22	033.01	0
033	Salt as chloride (%)	0148	0.84000	0.00000	0.82295	0.06498	0.01283	51	0.26	033.01	0
033	Salt as chloride (%)	0425	0.84000	0.00000	0.82295	0.06498	0.01283	51	0.26	033.01	0
033	Salt as chloride (%)	0682	0.84000	0.00000	0.82295	0.06498	0.01283	51	0.26	033.01	0
033	Salt as chloride (%)	0861	0.84000	0.00000	0.82295	0.06498	0.01283	51	0.26	033.01	0
033	Salt as chloride (%)	0885	0.84090	0.02240	0.82295	0.06498	0.01283	51	0.28	033.00	0
033	Salt as chloride (%)	0242	0.85000	0.02000	0.82295	0.06498	0.01283	51	0.42	033.01	0
033	Salt as chloride (%)	0510	0.85000	0.02000	0.82295	0.06498	0.01283	51	0.42	033.01	0
033	Salt as chloride (%)	2023	0.85500	0.01000	0.82295	0.06498	0.01283	51	0.49	033.01	0
033	Salt as chloride (%)	0100	0.86000	0.00000	0.82295	0.06498	0.01283	51	0.57	033.01	0
033	Salt as chloride (%)	0226	0.86000	0.00000	0.82295	0.06498	0.01283	51	0.57	033.01	0
033	Salt as chloride (%)	0354	0.86000	0.00000	0.82295	0.06498	0.01283	51	0.57	033.01	0
033	Salt as chloride (%)	0629	0.86250	0.00500	0.82295	0.06498	0.01283	51	0.61	033.01	0
033	Salt as chloride (%)	0366	0.87000	0.04000	0.82295	0.06498	0.01283	51	0.72	033.00	0
033	Salt as chloride (%)	0650	0.87000	0.02000	0.82295	0.06498	0.01283	51	0.72	033.01	0

Sample # 201627

Analyte Proficiency Testing Report

Issue Date : 08/31/2016

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
033	Salt as chloride (%)	0205	0.87100	0.00400	0.82295	0.06498	0.01283	51	0.74	033.01	0
033	Salt as chloride (%)	0278	0.88500	0.01000	0.82295	0.06498	0.01283	51	0.95	033.01	0
033	Salt as chloride (%)	0175	0.89500	0.01000	0.82295	0.06498	0.01283	51	1.11	033.01	0
033	Salt as chloride (%)	0098	0.90500	0.01000	0.82295	0.06498	0.01283	51	1.26	033.01	0
033	Salt as chloride (%)	0874	0.90600	0.00840	0.82295	0.06498	0.01283	51	1.28	033.01	0
033	Salt as chloride (%)	0164	0.92000	0.00000	0.82295	0.06498	0.01283	51	1.49	033.01	0
033	Salt as chloride (%)	0169	0.99000	0.00000	0.82295	0.06498	0.01283	51	2.57	033.00	0
033	Salt as chloride (%)	0358	1.1450	0.03000	0.82295	0.06498	0.01283	51	4.96	033.99	0
033	Salt as chloride (%)	0017	1.2940	0.03000	0.82295	0.06498	0.01283	51	7.25	033.99	0
033	Salt as chloride (%)	0353	0.90500	0.07000	0.82295	0.06498	0.01283	51	1.26	033.00	1
034	Selenium (mg / kg (ppm))	0675	0.39000	0.04000	0.63785	0.13567	0.02851	24	-1.83	034.43	0
034	Selenium (mg / kg (ppm))	0563	0.42350	0.03100	0.63785	0.13567	0.02851	24	-1.58	034.04	0
034	Selenium (mg / kg (ppm))	0964	0.47860	0.03380	0.63785	0.13567	0.02851	24	-1.17	034.43	0
034	Selenium (mg / kg (ppm))	0045	0.55850	0.03700	0.63785	0.13567	0.02851	24	-0.58	034.99	0
034	Selenium (mg / kg (ppm))	0171	0.56000	0.02000	0.63785	0.13567	0.02851	24	-0.57	034.04	0
034	Selenium (mg / kg (ppm))	0047	0.56250	0.00700	0.63785	0.13567	0.02851	24	-0.56	034.52	0
034	Selenium (mg / kg (ppm))	0190	0.57500	0.01000	0.63785	0.13567	0.02851	24	-0.46	034.99	0
034	Selenium (mg / kg (ppm))	0169	0.58000	0.04000	0.63785	0.13567	0.02851	24	-0.43	034.04	0
034	Selenium (mg / kg (ppm))	0164	0.59000	0.02000	0.63785	0.13567	0.02851	24	-0.35	034.04	0
034	Selenium (mg / kg (ppm))	2004	0.59150	0.00500	0.63785	0.13567	0.02851	24	-0.34	034.99	0
034	Selenium (mg / kg (ppm))	0969	0.59250	0.03500	0.63785	0.13567	0.02851	24	-0.33	034.99	0
034	Selenium (mg / kg (ppm))	0555	0.60500	0.09000	0.63785	0.13567	0.02851	24	-0.24	034.99	0
034	Selenium (mg / kg (ppm))	0098	0.62700	0.01200	0.63785	0.13567	0.02851	24	-0.08	034.01	0
034	Selenium (mg / kg (ppm))	0033	0.63000	0.06000	0.63785	0.13567	0.02851	24	-0.06	034.53	0
034	Selenium (mg / kg (ppm))	0555	0.63500	0.01000	0.63785	0.13567	0.02851	24	-0.02	034.52	0
034	Selenium (mg / kg (ppm))	2136	0.65100	0.01800	0.63785	0.13567	0.02851	24	0.10	034.53	0
034	Selenium (mg / kg (ppm))	0910	0.68000	0.00000	0.63785	0.13567	0.02851	24	0.31	034.52	0
034	Selenium (mg / kg (ppm))	0553	0.68800	0.00400	0.63785	0.13567	0.02851	24	0.37	034.53	0
034	Selenium (mg / kg (ppm))	0208	0.72600	0.01200	0.63785	0.13567	0.02851	24	0.65	034.52	0
034	Selenium (mg / kg (ppm))	2023	0.75000	0.10000	0.63785	0.13567	0.02851	24	0.83	034.53	0
034	Selenium (mg / kg (ppm))	2114	0.83500	0.01000	0.63785	0.13567	0.02851	24	1.45	034.41	0
034	Selenium (mg / kg (ppm))	0918	0.93310	0.01940	0.63785	0.13567	0.02851	24	2.18	034.53	0
034	Selenium (mg / kg (ppm))	2058	1.1200	0.06000	0.63785	0.13567	0.02851	24	3.55	034.53	0
034	Selenium (mg / kg (ppm))	2124	3.1050	0.01000	0.63785	0.13567	0.02851	24	18.19	034.43	0
034	Selenium (mg / kg (ppm))	0692	1.8000	0.80000	0.63785	0.13567	0.02851	24	8.57	034.42	1
035	Sodium (%)	0889	0.21000	0.02000	0.49517	0.03797	0.01141	102	-7.51	035.99	0
035	Sodium (%)	2114	0.22500	0.01000	0.49517	0.03797	0.01141	102	-7.12	035.41	0
035	Sodium (%)	2105	0.36000	0.00000	0.49517	0.03797	0.01141	102	-3.56	035.99	0
035	Sodium (%)	0175	0.40000	0.04000	0.49517	0.03797	0.01141	102	-2.51	035.31	0
035	Sodium (%)	0366	0.43500	0.01000	0.49517	0.03797	0.01141	102	-1.58	035.42	0
035	Sodium (%)	0043	0.43500	0.01000	0.49517	0.03797	0.01141	102	-1.58	035.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
035	Sodium (%)	0035	0.44000	0.02000	0.49517	0.03797	0.01141	102	-1.45	035.42	0
035	Sodium (%)	0609	0.44500	0.01000	0.49517	0.03797	0.01141	102	-1.32	035.32	0
035	Sodium (%)	0265	0.44500	0.01000	0.49517	0.03797	0.01141	102	-1.32	035.42	0
035	Sodium (%)	0144	0.45000	0.02000	0.49517	0.03797	0.01141	102	-1.19	035.41	0
035	Sodium (%)	0042	0.45300	0.03200	0.49517	0.03797	0.01141	102	-1.11	035.42	0
035	Sodium (%)	0861	0.45300	0.00600	0.49517	0.03797	0.01141	102	-1.11	035.43	0
035	Sodium (%)	0970	0.45400	0.04200	0.49517	0.03797	0.01141	102	-1.08	035.41	0
035	Sodium (%)	0358	0.45500	0.01000	0.49517	0.03797	0.01141	102	-1.06	035.41	0
035	Sodium (%)	0675	0.45500	0.01000	0.49517	0.03797	0.01141	102	-1.06	035.43	0
035	Sodium (%)	0083	0.45900	0.00600	0.49517	0.03797	0.01141	102	-0.95	035.41	0
035	Sodium (%)	0689	0.46000	0.00000	0.49517	0.03797	0.01141	102	-0.93	035.31	0
035	Sodium (%)	2006	0.46250	0.00300	0.49517	0.03797	0.01141	102	-0.86	035.01	0
035	Sodium (%)	0035	0.46500	0.01000	0.49517	0.03797	0.01141	102	-0.79	035.32	0
035	Sodium (%)	0910	0.46500	0.03000	0.49517	0.03797	0.01141	102	-0.79	035.41	0
035	Sodium (%)	2012	0.46500	0.01000	0.49517	0.03797	0.01141	102	-0.79	035.41	0
035	Sodium (%)	0353	0.46500	0.01000	0.49517	0.03797	0.01141	102	-0.79	035.43	0
035	Sodium (%)	0242	0.46500	0.01000	0.49517	0.03797	0.01141	102	-0.79	035.99	0
035	Sodium (%)	0563	0.46780	0.00260	0.49517	0.03797	0.01141	102	-0.72	035.31	0
035	Sodium (%)	0152	0.47000	0.00000	0.49517	0.03797	0.01141	102	-0.66	035.05	0
035	Sodium (%)	0171	0.47000	0.00000	0.49517	0.03797	0.01141	102	-0.66	035.41	0
035	Sodium (%)	0298	0.47000	0.02000	0.49517	0.03797	0.01141	102	-0.66	035.41	0
035	Sodium (%)	0682	0.47000	0.00000	0.49517	0.03797	0.01141	102	-0.66	035.41	0
035	Sodium (%)	0510	0.47300	0.00200	0.49517	0.03797	0.01141	102	-0.58	035.43	0
035	Sodium (%)	0560	0.47350	0.00500	0.49517	0.03797	0.01141	102	-0.57	035.42	0
035	Sodium (%)	0233	0.47500	0.01000	0.49517	0.03797	0.01141	102	-0.53	035.31	0
035	Sodium (%)	0629	0.47500	0.01000	0.49517	0.03797	0.01141	102	-0.53	035.31	0
035	Sodium (%)	0142	0.47580	0.00340	0.49517	0.03797	0.01141	102	-0.51	035.31	0
035	Sodium (%)	0723	0.47810	0.00000	0.49517	0.03797	0.01141	102	-0.45	035.31	0
035	Sodium (%)	0164	0.47850	0.00700	0.49517	0.03797	0.01141	102	-0.44	035.41	0
035	Sodium (%)	0720	0.48000	0.00000	0.49517	0.03797	0.01141	102	-0.40	035.41	0
035	Sodium (%)	0354	0.48500	0.01000	0.49517	0.03797	0.01141	102	-0.27	035.31	0
035	Sodium (%)	0148	0.48500	0.01000	0.49517	0.03797	0.01141	102	-0.27	035.41	0
035	Sodium (%)	0229	0.48500	0.03000	0.49517	0.03797	0.01141	102	-0.27	035.41	0
035	Sodium (%)	0045	0.48500	0.03400	0.49517	0.03797	0.01141	102	-0.27	035.42	0
035	Sodium (%)	0345	0.48600	0.00400	0.49517	0.03797	0.01141	102	-0.24	035.43	0
035	Sodium (%)	0874	0.48675	0.04650	0.49517	0.03797	0.01141	102	-0.22	035.31	0
035	Sodium (%)	0918	0.48800	0.01800	0.49517	0.03797	0.01141	102	-0.19	035.43	0
035	Sodium (%)	2122	0.48945	0.01910	0.49517	0.03797	0.01141	102	-0.15	035.41	0
035	Sodium (%)	0066	0.48950	0.00300	0.49517	0.03797	0.01141	102	-0.15	035.05	0
035	Sodium (%)	0413	0.49000	0.02000	0.49517	0.03797	0.01141	102	-0.14	035.41	0
035	Sodium (%)	0572	0.49000	0.02400	0.49517	0.03797	0.01141	102	-0.14	035.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
035	Sodium (%)	2124	0.49200	0.00400	0.49517	0.03797	0.01141	102	-0.08	035.43	0
035	Sodium (%)	0169	0.49500	0.03000	0.49517	0.03797	0.01141	102	0.00	035.32	0
035	Sodium (%)	0004	0.49500	0.01000	0.49517	0.03797	0.01141	102	0.00	035.41	0
035	Sodium (%)	0139	0.49500	0.00000	0.49517	0.03797	0.01141	102	0.00	035.41	0
035	Sodium (%)	0868	0.49500	0.01000	0.49517	0.03797	0.01141	102	0.00	035.41	0
035	Sodium (%)	0160	0.49500	0.01000	0.49517	0.03797	0.01141	102	0.00	035.42	0
035	Sodium (%)	0297	0.49500	0.01000	0.49517	0.03797	0.01141	102	0.00	035.43	0
035	Sodium (%)	0881	0.49600	0.00200	0.49517	0.03797	0.01141	102	0.02	035.01	0
035	Sodium (%)	0187	0.49600	0.00040	0.49517	0.03797	0.01141	102	0.02	035.42	0
035	Sodium (%)	0629	0.49600	0.00200	0.49517	0.03797	0.01141	102	0.02	035.43	0
035	Sodium (%)	0011	0.49725	0.00110	0.49517	0.03797	0.01141	102	0.05	035.41	0
035	Sodium (%)	0089	0.50000	0.00000	0.49517	0.03797	0.01141	102	0.13	035.41	0
035	Sodium (%)	0278	0.50000	0.00000	0.49517	0.03797	0.01141	102	0.13	035.42	0
035	Sodium (%)	2136	0.50150	0.00300	0.49517	0.03797	0.01141	102	0.17	035.43	0
035	Sodium (%)	0969	0.50200	0.00000	0.49517	0.03797	0.01141	102	0.18	035.41	0
035	Sodium (%)	0693	0.50335	0.00410	0.49517	0.03797	0.01141	102	0.22	035.42	0
035	Sodium (%)	0405	0.50400	0.00800	0.49517	0.03797	0.01141	102	0.23	035.41	0
035	Sodium (%)	0039	0.50450	0.00300	0.49517	0.03797	0.01141	102	0.25	035.41	0
035	Sodium (%)	0100	0.50500	0.01000	0.49517	0.03797	0.01141	102	0.26	035.99	0
035	Sodium (%)	0407	0.50730	0.00800	0.49517	0.03797	0.01141	102	0.32	035.41	0
035	Sodium (%)	0205	0.50800	0.00200	0.49517	0.03797	0.01141	102	0.34	035.42	0
035	Sodium (%)	0017	0.50900	0.01200	0.49517	0.03797	0.01141	102	0.36	035.43	0
035	Sodium (%)	0504	0.51000	0.02000	0.49517	0.03797	0.01141	102	0.39	035.05	0
035	Sodium (%)	0505	0.51000	0.02000	0.49517	0.03797	0.01141	102	0.39	035.31	0
035	Sodium (%)	0939	0.51000	0.00000	0.49517	0.03797	0.01141	102	0.39	035.31	0
035	Sodium (%)	0202	0.51000	0.00000	0.49517	0.03797	0.01141	102	0.39	035.42	0
035	Sodium (%)	2089	0.51000	0.02000	0.49517	0.03797	0.01141	102	0.39	035.43	0
035	Sodium (%)	0208	0.51250	0.01300	0.49517	0.03797	0.01141	102	0.46	035.31	0
035	Sodium (%)	2004	0.51400	0.01000	0.49517	0.03797	0.01141	102	0.50	035.41	0
035	Sodium (%)	0051	0.51435	0.00090	0.49517	0.03797	0.01141	102	0.51	035.41	0
035	Sodium (%)	0598	0.51545	0.00390	0.49517	0.03797	0.01141	102	0.53	035.41	0
035	Sodium (%)	0590	0.51635	0.00150	0.49517	0.03797	0.01141	102	0.56	035.05	0
035	Sodium (%)	0154	0.51830	0.01340	0.49517	0.03797	0.01141	102	0.61	035.52	0
035	Sodium (%)	0294	0.52000	0.00000	0.49517	0.03797	0.01141	102	0.65	035.42	0
035	Sodium (%)	0555	0.52000	0.02000	0.49517	0.03797	0.01141	102	0.65	035.42	0
035	Sodium (%)	0049	0.52500	0.01000	0.49517	0.03797	0.01141	102	0.79	035.41	0
035	Sodium (%)	0425	0.53000	0.00000	0.49517	0.03797	0.01141	102	0.92	035.43	0
035	Sodium (%)	0553	0.53700	0.03200	0.49517	0.03797	0.01141	102	1.10	035.53	0
035	Sodium (%)	0098	0.54000	0.02000	0.49517	0.03797	0.01141	102	1.18	035.41	0
035	Sodium (%)	0190	0.54000	0.02000	0.49517	0.03797	0.01141	102	1.18	035.42	0
035	Sodium (%)	0098	0.54000	0.02000	0.49517	0.03797	0.01141	102	1.18	035.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
035	Sodium (%)	0948	0.54500	0.01000	0.49517	0.03797	0.01141	102	1.31	035.31	0
035	Sodium (%)	0904	0.55000	0.02000	0.49517	0.03797	0.01141	102	1.44	035.31	0
035	Sodium (%)	0650	0.55225	0.00010	0.49517	0.03797	0.01141	102	1.50	035.31	0
035	Sodium (%)	0226	0.55300	0.00600	0.49517	0.03797	0.01141	102	1.52	035.41	0
035	Sodium (%)	0619	0.55350	0.00100	0.49517	0.03797	0.01141	102	1.54	035.41	0
035	Sodium (%)	0726	0.55540	0.00040	0.49517	0.03797	0.01141	102	1.59	035.42	0
035	Sodium (%)	0138	0.55700	0.01200	0.49517	0.03797	0.01141	102	1.63	035.01	0
035	Sodium (%)	0613	0.56000	0.00000	0.49517	0.03797	0.01141	102	1.71	035.42	0
035	Sodium (%)	2023	0.56500	0.01600	0.49517	0.03797	0.01141	102	1.84	035.41	0
035	Sodium (%)	0692	0.56500	0.03000	0.49517	0.03797	0.01141	102	1.84	035.42	0
035	Sodium (%)	2109	0.57500	0.00200	0.49517	0.03797	0.01141	102	2.10	035.01	0
035	Sodium (%)	0208	0.58050	0.02700	0.49517	0.03797	0.01141	102	2.25	035.41	0
035	Sodium (%)	0529	0.59050	0.03700	0.49517	0.03797	0.01141	102	2.51	035.31	0
035	Sodium (%)	0683	5.2000	0.04000	0.49517	0.03797	0.01141	102	123.92	035.31	0
035	Sodium (%)	2066	3,610.0	0.00000	0.49517	0.03797	0.01141	102	95070.09	035.43	2
036	Sulfur (%)	0353	0.57000	0.06000	0.67309	0.05045	0.01782	35	-2.04	036.43	0
036	Sulfur (%)	0265	0.60500	0.01000	0.67309	0.05045	0.01782	35	-1.35	036.42	0
036	Sulfur (%)	0297	0.62000	0.00000	0.67309	0.05045	0.01782	35	-1.05	036.43	0
036	Sulfur (%)	0187	0.62175	0.00010	0.67309	0.05045	0.01782	35	-1.02	036.42	0
036	Sulfur (%)	0045	0.62350	0.02700	0.67309	0.05045	0.01782	35	-0.98	036.42	0
036	Sulfur (%)	0164	0.62500	0.03000	0.67309	0.05045	0.01782	35	-0.95	036.42	0
036	Sulfur (%)	0175	0.63000	0.00000	0.67309	0.05045	0.01782	35	-0.85	036.00	0
036	Sulfur (%)	0278	0.63500	0.01000	0.67309	0.05045	0.01782	35	-0.76	036.42	0
036	Sulfur (%)	0693	0.64160	0.00180	0.67309	0.05045	0.01782	35	-0.62	036.42	0
036	Sulfur (%)	0345	0.64450	0.00700	0.67309	0.05045	0.01782	35	-0.57	036.43	0
036	Sulfur (%)	0357	0.64500	0.01000	0.67309	0.05045	0.01782	35	-0.56	036.42	0
036	Sulfur (%)	0629	0.64800	0.00000	0.67309	0.05045	0.01782	35	-0.50	036.43	0
036	Sulfur (%)	0708	0.65350	0.00100	0.67309	0.05045	0.01782	35	-0.39	036.42	0
036	Sulfur (%)	0169	0.65500	0.01000	0.67309	0.05045	0.01782	35	-0.36	036.43	0
036	Sulfur (%)	0242	0.65500	0.01000	0.67309	0.05045	0.01782	35	-0.36	036.99	0
036	Sulfur (%)	0407	0.65545	0.01210	0.67309	0.05045	0.01782	35	-0.35	036.42	0
036	Sulfur (%)	0202	0.66000	0.00000	0.67309	0.05045	0.01782	35	-0.26	036.42	0
036	Sulfur (%)	0918	0.66000	0.03800	0.67309	0.05045	0.01782	35	-0.26	036.43	0
036	Sulfur (%)	0560	0.66350	0.00900	0.67309	0.05045	0.01782	35	-0.19	036.42	0
036	Sulfur (%)	0229	0.67000	0.08000	0.67309	0.05045	0.01782	35	-0.06	036.04	0
036	Sulfur (%)	0510	0.67500	0.01000	0.67309	0.05045	0.01782	35	0.04	036.43	0
036	Sulfur (%)	0555	0.68000	0.02000	0.67309	0.05045	0.01782	35	0.14	036.42	0
036	Sulfur (%)	0171	0.68300	0.00600	0.67309	0.05045	0.01782	35	0.20	036.42	0
036	Sulfur (%)	0160	0.68335	0.02190	0.67309	0.05045	0.01782	35	0.20	036.42	0
036	Sulfur (%)	0098	0.69500	0.01000	0.67309	0.05045	0.01782	35	0.43	036.04	0
036	Sulfur (%)	0098	0.71540	0.05740	0.67309	0.05045	0.01782	35	0.84	036.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
036	Sulfur (%)	0726	0.71595	0.00230	0.67309	0.05045	0.01782	35	0.85	036.42	0
036	Sulfur (%)	0190	0.72500	0.01000	0.67309	0.05045	0.01782	35	1.03	036.42	0
036	Sulfur (%)	0037	0.73000	0.00000	0.67309	0.05045	0.01782	35	1.13	036.42	0
036	Sulfur (%)	0889	0.73000	0.02000	0.67309	0.05045	0.01782	35	1.13	036.99	0
036	Sulfur (%)	0226	0.73500	0.01000	0.67309	0.05045	0.01782	35	1.23	036.04	0
036	Sulfur (%)	0692	0.73500	0.09000	0.67309	0.05045	0.01782	35	1.23	036.42	0
036	Sulfur (%)	0294	0.77000	0.00000	0.67309	0.05045	0.01782	35	1.92	036.42	0
036	Sulfur (%)	0613	0.78000	0.02000	0.67309	0.05045	0.01782	35	2.12	036.42	0
036	Sulfur (%)	2089	0.81500	0.03000	0.67309	0.05045	0.01782	35	2.81	036.43	0
036	Sulfur (%)	0366	0.54500	0.11000	0.67309	0.05045	0.01782	35	-2.54	036.42	1
037	Zinc (mg / kg (ppm))	2066	109.00	0.00000	170.70	12.808	4.0048	101	-4.82	037.43	0
037	Zinc (mg / kg (ppm))	0066	137.97	1.4100	170.70	12.808	4.0048	101	-2.56	037.31	0
037	Zinc (mg / kg (ppm))	0848	142.87	0.41000	170.70	12.808	4.0048	101	-2.17	037.41	0
037	Zinc (mg / kg (ppm))	0019	145.80	1.2000	170.70	12.808	4.0048	101	-1.94	037.41	0
037	Zinc (mg / kg (ppm))	2129	150.60	3.0000	170.70	12.808	4.0048	101	-1.57	037.42	0
037	Zinc (mg / kg (ppm))	2114	151.88	2.7300	170.70	12.808	4.0048	101	-1.47	037.44	0
037	Zinc (mg / kg (ppm))	2058	152.38	10.790	170.70	12.808	4.0048	101	-1.43	037.43	0
037	Zinc (mg / kg (ppm))	0043	153.50	1.0000	170.70	12.808	4.0048	101	-1.34	037.43	0
037	Zinc (mg / kg (ppm))	0968	154.50	1.0000	170.70	12.808	4.0048	101	-1.27	037.43	0
037	Zinc (mg / kg (ppm))	0970	154.50	9.0000	170.70	12.808	4.0048	101	-1.27	037.44	0
037	Zinc (mg / kg (ppm))	2136	154.50	5.0000	170.70	12.808	4.0048	101	-1.27	037.53	0
037	Zinc (mg / kg (ppm))	0868	155.50	5.0000	170.70	12.808	4.0048	101	-1.19	037.31	0
037	Zinc (mg / kg (ppm))	0366	156.00	0.00000	170.70	12.808	4.0048	101	-1.15	037.42	0
037	Zinc (mg / kg (ppm))	0278	157.30	1.2000	170.70	12.808	4.0048	101	-1.05	037.42	0
037	Zinc (mg / kg (ppm))	0590	158.92	3.8300	170.70	12.808	4.0048	101	-0.92	037.31	0
037	Zinc (mg / kg (ppm))	0265	159.50	9.0000	170.70	12.808	4.0048	101	-0.87	037.42	0
037	Zinc (mg / kg (ppm))	0720	159.57	1.2700	170.70	12.808	4.0048	101	-0.87	037.41	0
037	Zinc (mg / kg (ppm))	0353	160.00	2.0000	170.70	12.808	4.0048	101	-0.84	037.43	0
037	Zinc (mg / kg (ppm))	0689	160.20	0.20000	170.70	12.808	4.0048	101	-0.82	037.31	0
037	Zinc (mg / kg (ppm))	0242	160.50	3.0000	170.70	12.808	4.0048	101	-0.80	037.99	0
037	Zinc (mg / kg (ppm))	0629	161.00	0.00000	170.70	12.808	4.0048	101	-0.76	037.31	0
037	Zinc (mg / kg (ppm))	0208	161.50	10.200	170.70	12.808	4.0048	101	-0.72	037.41	0
037	Zinc (mg / kg (ppm))	0910	161.50	3.0000	170.70	12.808	4.0048	101	-0.72	037.41	0
037	Zinc (mg / kg (ppm))	0049	161.63	12.690	170.70	12.808	4.0048	101	-0.71	037.41	0
037	Zinc (mg / kg (ppm))	0083	162.50	3.0000	170.70	12.808	4.0048	101	-0.64	037.41	0
037	Zinc (mg / kg (ppm))	0555	163.50	3.0000	170.70	12.808	4.0048	101	-0.56	037.52	0
037	Zinc (mg / kg (ppm))	0918	163.81	5.0800	170.70	12.808	4.0048	101	-0.54	037.43	0
037	Zinc (mg / kg (ppm))	0014	164.00	0.00000	170.70	12.808	4.0048	101	-0.52	037.31	0
037	Zinc (mg / kg (ppm))	0723	164.00	0.00000	170.70	12.808	4.0048	101	-0.52	037.31	0
037	Zinc (mg / kg (ppm))	0169	164.50	1.0000	170.70	12.808	4.0048	101	-0.48	037.43	0
037	Zinc (mg / kg (ppm))	0511	165.00	6.0000	170.70	12.808	4.0048	101	-0.45	037.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
037	Zinc (mg / kg (ppm))	0358	165.05	3.9100	170.70	12.808	4.0048	101	-0.44	037.41	0
037	Zinc (mg / kg (ppm))	2122	165.25	0.90000	170.70	12.808	4.0048	101	-0.43	037.41	0
037	Zinc (mg / kg (ppm))	0619	166.00	2.0000	170.70	12.808	4.0048	101	-0.37	037.41	0
037	Zinc (mg / kg (ppm))	0045	166.00	4.0000	170.70	12.808	4.0048	101	-0.37	037.42	0
037	Zinc (mg / kg (ppm))	0187	166.24	0.13000	170.70	12.808	4.0048	101	-0.35	037.42	0
037	Zinc (mg / kg (ppm))	0011	166.50	7.0100	170.70	12.808	4.0048	101	-0.33	037.41	0
037	Zinc (mg / kg (ppm))	0939	166.67	2.0500	170.70	12.808	4.0048	101	-0.32	037.31	0
037	Zinc (mg / kg (ppm))	0037	166.75	11.900	170.70	12.808	4.0048	101	-0.31	037.42	0
037	Zinc (mg / kg (ppm))	0148	167.00	1.6000	170.70	12.808	4.0048	101	-0.29	037.41	0
037	Zinc (mg / kg (ppm))	0560	167.50	1.0000	170.70	12.808	4.0048	101	-0.25	037.42	0
037	Zinc (mg / kg (ppm))	0413	168.00	2.0000	170.70	12.808	4.0048	101	-0.21	037.42	0
037	Zinc (mg / kg (ppm))	0033	168.00	2.0000	170.70	12.808	4.0048	101	-0.21	037.43	0
037	Zinc (mg / kg (ppm))	0510	168.00	4.0000	170.70	12.808	4.0048	101	-0.21	037.43	0
037	Zinc (mg / kg (ppm))	0629	168.00	0.00000	170.70	12.808	4.0048	101	-0.21	037.43	0
037	Zinc (mg / kg (ppm))	0051	168.17	0.38000	170.70	12.808	4.0048	101	-0.20	037.41	0
037	Zinc (mg / kg (ppm))	0613	168.38	4.8500	170.70	12.808	4.0048	101	-0.18	037.42	0
037	Zinc (mg / kg (ppm))	0646	168.84	3.3300	170.70	12.808	4.0048	101	-0.15	037.31	0
037	Zinc (mg / kg (ppm))	2124	168.88	1.9600	170.70	12.808	4.0048	101	-0.14	037.43	0
037	Zinc (mg / kg (ppm))	0874	169.50	3.0000	170.70	12.808	4.0048	101	-0.09	037.31	0
037	Zinc (mg / kg (ppm))	2023	169.50	11.000	170.70	12.808	4.0048	101	-0.09	037.43	0
037	Zinc (mg / kg (ppm))	0675	169.80	1.2400	170.70	12.808	4.0048	101	-0.07	037.43	0
037	Zinc (mg / kg (ppm))	0001	170.05	2.1000	170.70	12.808	4.0048	101	-0.05	037.31	0
037	Zinc (mg / kg (ppm))	0354	170.47	1.1300	170.70	12.808	4.0048	101	-0.02	037.31	0
037	Zinc (mg / kg (ppm))	0004	170.50	15.000	170.70	12.808	4.0048	101	-0.02	037.41	0
037	Zinc (mg / kg (ppm))	0226	170.50	11.000	170.70	12.808	4.0048	101	-0.02	037.41	0
037	Zinc (mg / kg (ppm))	0028	171.00	4.0000	170.70	12.808	4.0048	101	0.02	037.43	0
037	Zinc (mg / kg (ppm))	0047	171.16	1.7600	170.70	12.808	4.0048	101	0.04	037.52	0
037	Zinc (mg / kg (ppm))	2143	171.25	0.98000	170.70	12.808	4.0048	101	0.04	037.43	0
037	Zinc (mg / kg (ppm))	0693	171.41	2.3387	170.70	12.808	4.0048	101	0.05	037.42	0
037	Zinc (mg / kg (ppm))	0682	171.77	0.00000	170.70	12.808	4.0048	101	0.08	037.41	0
037	Zinc (mg / kg (ppm))	0171	172.00	8.0000	170.70	12.808	4.0048	101	0.10	037.41	0
037	Zinc (mg / kg (ppm))	0345	172.50	1.0000	170.70	12.808	4.0048	101	0.14	037.43	0
037	Zinc (mg / kg (ppm))	0889	172.50	1.0000	170.70	12.808	4.0048	101	0.14	037.99	0
037	Zinc (mg / kg (ppm))	2128	172.69	4.6770	170.70	12.808	4.0048	101	0.15	037.32	0
037	Zinc (mg / kg (ppm))	0861	173.50	1.0000	170.70	12.808	4.0048	101	0.22	037.43	0
037	Zinc (mg / kg (ppm))	0598	173.60	1.6000	170.70	12.808	4.0048	101	0.23	037.41	0
037	Zinc (mg / kg (ppm))	0164	174.00	4.0000	170.70	12.808	4.0048	101	0.26	037.41	0
037	Zinc (mg / kg (ppm))	2004	175.50	1.0000	170.70	12.808	4.0048	101	0.37	037.44	0
037	Zinc (mg / kg (ppm))	0969	175.58	0.91000	170.70	12.808	4.0048	101	0.38	037.44	0
037	Zinc (mg / kg (ppm))	0407	175.73	9.7990	170.70	12.808	4.0048	101	0.39	037.41	0
037	Zinc (mg / kg (ppm))	0425	176.60	1.6000	170.70	12.808	4.0048	101	0.46	037.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
037	Zinc (mg / kg (ppm))	0039	178.12	3.6430	170.70	12.808	4.0048	101	0.58	037.44	0
037	Zinc (mg / kg (ppm))	0529	178.75	7.5000	170.70	12.808	4.0048	101	0.63	037.31	0
037	Zinc (mg / kg (ppm))	0563	179.12	4.5370	170.70	12.808	4.0048	101	0.66	037.31	0
037	Zinc (mg / kg (ppm))	2012	179.46	3.7500	170.70	12.808	4.0048	101	0.68	037.41	0
037	Zinc (mg / kg (ppm))	0035	179.50	5.0000	170.70	12.808	4.0048	101	0.69	037.32	0
037	Zinc (mg / kg (ppm))	0504	180.00	12.200	170.70	12.808	4.0048	101	0.73	037.33	0
037	Zinc (mg / kg (ppm))	0229	180.25	0.37000	170.70	12.808	4.0048	101	0.74	037.41	0
037	Zinc (mg / kg (ppm))	0555	180.50	5.0000	170.70	12.808	4.0048	101	0.76	037.42	0
037	Zinc (mg / kg (ppm))	0208	181.50	13.000	170.70	12.808	4.0048	101	0.84	037.31	0
037	Zinc (mg / kg (ppm))	0357	181.50	1.0000	170.70	12.808	4.0048	101	0.84	037.42	0
037	Zinc (mg / kg (ppm))	0297	181.50	1.0000	170.70	12.808	4.0048	101	0.84	037.43	0
037	Zinc (mg / kg (ppm))	0098	182.00	5.6000	170.70	12.808	4.0048	101	0.88	037.41	0
037	Zinc (mg / kg (ppm))	0405	183.00	2.0000	170.70	12.808	4.0048	101	0.96	037.41	0
037	Zinc (mg / kg (ppm))	0202	185.97	2.0100	170.70	12.808	4.0048	101	1.19	037.42	0
037	Zinc (mg / kg (ppm))	2053	187.00	4.0000	170.70	12.808	4.0048	101	1.27	037.42	0
037	Zinc (mg / kg (ppm))	2089	187.91	0.51000	170.70	12.808	4.0048	101	1.34	037.43	0
037	Zinc (mg / kg (ppm))	0100	188.00	4.0000	170.70	12.808	4.0048	101	1.35	037.99	0
037	Zinc (mg / kg (ppm))	0572	189.00	8.0000	170.70	12.808	4.0048	101	1.43	037.53	0
037	Zinc (mg / kg (ppm))	0294	189.49	0.42000	170.70	12.808	4.0048	101	1.47	037.42	0
037	Zinc (mg / kg (ppm))	0609	191.00	4.0000	170.70	12.808	4.0048	101	1.58	037.32	0
037	Zinc (mg / kg (ppm))	0035	191.00	4.0000	170.70	12.808	4.0048	101	1.58	037.42	0
037	Zinc (mg / kg (ppm))	0512	192.05	15.900	170.70	12.808	4.0048	101	1.67	037.41	0
037	Zinc (mg / kg (ppm))	0175	193.00	10.000	170.70	12.808	4.0048	101	1.74	037.31	0
037	Zinc (mg / kg (ppm))	0726	193.00	0.20000	170.70	12.808	4.0048	101	1.74	037.42	0
037	Zinc (mg / kg (ppm))	0190	193.37	0.06000	170.70	12.808	4.0048	101	1.77	037.42	0
037	Zinc (mg / kg (ppm))	0904	193.50	3.3700	170.70	12.808	4.0048	101	1.78	037.31	0
037	Zinc (mg / kg (ppm))	0553	197.00	6.0000	170.70	12.808	4.0048	101	2.05	037.53	0
037	Zinc (mg / kg (ppm))	0074	203.00	22.000	170.70	12.808	4.0048	101	2.52	037.41	0
037	Zinc (mg / kg (ppm))	0027	205.40	9.2500	170.70	12.808	4.0048	101	2.71	037.43	0
037	Zinc (mg / kg (ppm))	0017	147.72	25.116	170.70	12.808	4.0048	101	-1.79	037.43	1
037	Zinc (mg / kg (ppm))	0042	168.50	25.000	170.70	12.808	4.0048	101	-0.17	037.42	1
037	Zinc (mg / kg (ppm))	0098	190.60	25.200	170.70	12.808	4.0048	101	1.55	037.43	1
037	Zinc (mg / kg (ppm))	0505	201.00	26.000	170.70	12.808	4.0048	101	2.37	037.31	1
037	Zinc (mg / kg (ppm))	0692	203.00	26.000	170.70	12.808	4.0048	101	2.52	037.42	1
037	Zinc (mg / kg (ppm))	0685	378.73	1.2500	170.70	12.808	4.0048	101	16.24	037.42	2
038	Molybdenum (mg / kg (ppm))	0098	0.53850	0.07100	0.70222	0.09909	0.05477	16	-1.65	038.53	0
038	Molybdenum (mg / kg (ppm))	0297	0.56500	0.15000	0.70222	0.09909	0.05477	16	-1.38	038.43	0
038	Molybdenum (mg / kg (ppm))	0353	0.60555	0.07150	0.70222	0.09909	0.05477	16	-0.98	038.43	0
038	Molybdenum (mg / kg (ppm))	0011	0.64900	0.14600	0.70222	0.09909	0.05477	16	-0.54	038.41	0
038	Molybdenum (mg / kg (ppm))	0555	0.66500	0.07000	0.70222	0.09909	0.05477	16	-0.38	038.42	0
038	Molybdenum (mg / kg (ppm))	0918	0.67185	0.01550	0.70222	0.09909	0.05477	16	-0.31	038.53	0

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Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
038	Molybdenum (mg / kg (ppm))	2023	0.67500	0.03000	0.70222	0.09909	0.05477	16	-0.27	038.53	0
038	Molybdenum (mg / kg (ppm))	0345	0.69000	0.02000	0.70222	0.09909	0.05477	16	-0.12	038.43	0
038	Molybdenum (mg / kg (ppm))	0171	0.70000	0.00000	0.70222	0.09909	0.05477	16	-0.02	038.41	0
038	Molybdenum (mg / kg (ppm))	0510	0.70000	0.00000	0.70222	0.09909	0.05477	16	-0.02	038.43	0
038	Molybdenum (mg / kg (ppm))	0693	0.73565	0.08630	0.70222	0.09909	0.05477	16	0.34	038.42	0
038	Molybdenum (mg / kg (ppm))	0555	0.76000	0.02000	0.70222	0.09909	0.05477	16	0.58	038.52	0
038	Molybdenum (mg / kg (ppm))	0553	0.79400	0.00600	0.70222	0.09909	0.05477	16	0.93	038.53	0
038	Molybdenum (mg / kg (ppm))	0278	0.80500	0.01000	0.70222	0.09909	0.05477	16	1.04	038.42	0
038	Molybdenum (mg / kg (ppm))	0169	0.81500	0.01000	0.70222	0.09909	0.05477	16	1.14	038.43	0
038	Molybdenum (mg / kg (ppm))	0226	0.97500	0.17000	0.70222	0.09909	0.05477	16	2.75	038.41	0
040	Barium (mg / kg (ppm))	0555	4.2500	0.10000				3		040.52	0
040	Barium (mg / kg (ppm))	0918	4.4537	0.17170				3		040.53	0
040	Barium (mg / kg (ppm))	0560	4.6450	0.09000				3		040.42	0
041	Vanadium (mg / kg (ppm))	0553	0.27600	0.00800				2		041.53	0
041	Vanadium (mg / kg (ppm))	0555	0.95500	0.03000				2		041.52	0
042	Chloride (%)	0297	0.46000	0.00000	0.49988	0.02672	0.01140	5	-1.49	042.00	0
042	Chloride (%)	0413	0.47500	0.05000	0.49988	0.02672	0.01140	5	-0.93	042.02	0
042	Chloride (%)	0948	0.51000	0.00000	0.49988	0.02672	0.01140	5	0.38	042.00	0
042	Chloride (%)	2004	0.51300	0.00000	0.49988	0.02672	0.01140	5	0.49	042.00	0
042	Chloride (%)	0969	0.51650	0.00700	0.49988	0.02672	0.01140	5	0.62	042.00	0
101	Choline Chloride (mg / kg (ppm))	2004	1,425.0	90.000				2		101.01	0
101	Choline Chloride (mg / kg (ppm))	0969	2,765.0	10.000				2		101.01	0
102	Niacin (mg / kg (ppm))	0939	26.770	1.9800	194.48	108.61	12.414	5	-1.54	102.02	0
102	Niacin (mg / kg (ppm))	0160	154.50	13.000	194.48	108.61	12.414	5	-0.37	102.99	0
102	Niacin (mg / kg (ppm))	0904	219.63	28.090	194.48	108.61	12.414	5	0.23	102.02	0
102	Niacin (mg / kg (ppm))	0227	276.50	11.000	194.48	108.61	12.414	5	0.76	102.01	0
102	Niacin (mg / kg (ppm))	0969	295.00	8.0000	194.48	108.61	12.414	5	0.93	102.01	0
103	Pantothenic Acid (mg / kg (ppm))	0160	7.3519	0.92680	24.488	11.109	1.1753	7	-1.54	103.99	0
103	Pantothenic Acid (mg / kg (ppm))	2134	20.500	1.0000	24.488	11.109	1.1753	7	-0.36	103.01	0
103	Pantothenic Acid (mg / kg (ppm))	0227	22.250	2.1000	24.488	11.109	1.1753	7	-0.20	103.01	0
103	Pantothenic Acid (mg / kg (ppm))	0939	22.295	0.67000	24.488	11.109	1.1753	7	-0.20	103.02	0
103	Pantothenic Acid (mg / kg (ppm))	0904	26.595	3.0300	24.488	11.109	1.1753	7	0.19	103.02	0
103	Pantothenic Acid (mg / kg (ppm))	0969	34.550	0.50000	24.488	11.109	1.1753	7	0.91	103.02	0
103	Pantothenic Acid (mg / kg (ppm))	2004	37.400	0.00000	24.488	11.109	1.1753	7	1.16	103.02	0
104	Riboflavin (mg / kg (ppm))	0910	12.235	1.5500	17.861	5.0185	1.1143	7	-1.12	104.03	0
104	Riboflavin (mg / kg (ppm))	0904	14.920	1.3000	17.861	5.0185	1.1143	7	-0.59	104.03	0
104	Riboflavin (mg / kg (ppm))	0939	15.425	0.65000	17.861	5.0185	1.1143	7	-0.49	104.03	0
104	Riboflavin (mg / kg (ppm))	0227	15.950	0.70000	17.861	5.0185	1.1143	7	-0.38	104.00	0
104	Riboflavin (mg / kg (ppm))	2023	19.700	1.0000	17.861	5.0185	1.1143	7	0.37	104.03	0
104	Riboflavin (mg / kg (ppm))	2004	22.200	2.4000	17.861	5.0185	1.1143	7	0.86	104.02	0
104	Riboflavin (mg / kg (ppm))	0969	24.600	0.20000	17.861	5.0185	1.1143	7	1.34	104.02	0

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Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
105	Thiamine (mg / kg (ppm))	2004	29.300	0.00000	37.150	6.6960	2.0014	9	-1.17	105.99	0
105	Thiamine (mg / kg (ppm))	0904	30.920	1.2800	37.150	6.6960	2.0014	9	-0.93	105.00	0
105	Thiamine (mg / kg (ppm))	0969	32.550	5.9000	37.150	6.6960	2.0014	9	-0.69	105.99	0
105	Thiamine (mg / kg (ppm))	0939	33.385	1.0900	37.150	6.6960	2.0014	9	-0.56	105.00	0
105	Thiamine (mg / kg (ppm))	0227	38.750	3.5000	37.150	6.6960	2.0014	9	0.24	105.01	0
105	Thiamine (mg / kg (ppm))	2023	39.050	1.7000	37.150	6.6960	2.0014	9	0.28	105.00	0
105	Thiamine (mg / kg (ppm))	0629	40.350	0.00000	37.150	6.6960	2.0014	9	0.48	105.00	0
105	Thiamine (mg / kg (ppm))	0160	43.847	3.6226	37.150	6.6960	2.0014	9	1.00	105.00	0
105	Thiamine (mg / kg (ppm))	0910	46.200	0.92000	37.150	6.6960	2.0014	9	1.35	105.00	0
106	Vitamin A (KU / kg)	0905	7.4285	0.11500	14.251	5.1977	1.3473	21	-1.31	106.02	0
106	Vitamin A (KU / kg)	0051	7.5225	0.25900	14.251	5.1977	1.3473	21	-1.29	106.02	0
106	Vitamin A (KU / kg)	0941	9.2450	0.45000	14.251	5.1977	1.3473	21	-0.96	106.02	0
106	Vitamin A (KU / kg)	0227	9.6850	0.41000	14.251	5.1977	1.3473	21	-0.88	106.02	0
106	Vitamin A (KU / kg)	0004	9.8750	0.57000	14.251	5.1977	1.3473	21	-0.84	106.02	0
106	Vitamin A (KU / kg)	0563	10.574	0.34070	14.251	5.1977	1.3473	21	-0.71	106.02	0
106	Vitamin A (KU / kg)	0555	10.850	2.3000	14.251	5.1977	1.3473	21	-0.65	106.02	0
106	Vitamin A (KU / kg)	0861	12.850	4.3000	14.251	5.1977	1.3473	21	-0.27	106.02	0
106	Vitamin A (KU / kg)	0969	12.850	0.90000	14.251	5.1977	1.3473	21	-0.27	106.02	0
106	Vitamin A (KU / kg)	2053	13.150	1.9000	14.251	5.1977	1.3473	21	-0.21	106.02	0
106	Vitamin A (KU / kg)	0676	13.545	2.3900	14.251	5.1977	1.3473	21	-0.14	106.02	0
106	Vitamin A (KU / kg)	0910	14.050	0.10000	14.251	5.1977	1.3473	21	-0.04	106.02	0
106	Vitamin A (KU / kg)	2004	14.050	0.30000	14.251	5.1977	1.3473	21	-0.04	106.02	0
106	Vitamin A (KU / kg)	0610	15.950	0.10000	14.251	5.1977	1.3473	21	0.33	106.02	0
106	Vitamin A (KU / kg)	0970	16.950	2.3000	14.251	5.1977	1.3473	21	0.52	106.02	0
106	Vitamin A (KU / kg)	0148	18.045	0.47000	14.251	5.1977	1.3473	21	0.73	106.02	0
106	Vitamin A (KU / kg)	2023	18.450	0.10000	14.251	5.1977	1.3473	21	0.81	106.02	0
106	Vitamin A (KU / kg)	0098	19.200	0.40000	14.251	5.1977	1.3473	21	0.95	106.01	0
106	Vitamin A (KU / kg)	0689	20.950	1.9000	14.251	5.1977	1.3473	21	1.29	106.02	0
106	Vitamin A (KU / kg)	2114	22.006	1.2487	14.251	5.1977	1.3473	21	1.49	106.02	0
106	Vitamin A (KU / kg)	0675	51.840	7.4400	14.251	5.1977	1.3473	21	7.23	106.02	0
106	Vitamin A (KU / kg)	0904	12,650	340.00	14.251	5.1977	1.3473	21	2431.03	106.02	2
107	Vitamin B12 (µg / kg (ppb))	0160	56.800	12.800	90.700	22.831	7.7000	4	-1.48	107.99	0
107	Vitamin B12 (µg / kg (ppb))	2004	97.500	11.000	90.700	22.831	7.7000	4	0.30	107.00	0
107	Vitamin B12 (µg / kg (ppb))	0969	103.50	3.0000	90.700	22.831	7.7000	4	0.56	107.00	0
107	Vitamin B12 (µg / kg (ppb))	0227	105.00	4.0000	90.700	22.831	7.7000	4	0.63	107.00	0
108	Vitamin D3 (KU / kg)	0160	1.6400	0.92000	5.0543	5.2500	2.7563	8	-0.65	108.99	0
108	Vitamin D3 (KU / kg)	0610	2.0500	0.10000	5.0543	5.2500	2.7563	8	-0.57	108.02	0
108	Vitamin D3 (KU / kg)	0970	2.1700	0.12000	5.0543	5.2500	2.7563	8	-0.55	108.99	0
108	Vitamin D3 (KU / kg)	2004	2.2950	0.13000	5.0543	5.2500	2.7563	8	-0.53	108.99	0
108	Vitamin D3 (KU / kg)	0969	2.7250	0.05000	5.0543	5.2500	2.7563	8	-0.44	108.99	0
108	Vitamin D3 (KU / kg)	0676	4.7950	0.05000	5.0543	5.2500	2.7563	8	-0.05	108.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
108	Vitamin D3 (KU / kg)	2023	11.830	19.940	5.0543	5.2500	2.7563	8	1.29	108.01	0
108	Vitamin D3 (KU / kg)	0675	14.410	0.74000	5.0543	5.2500	2.7563	8	1.78	108.02	0
108	Vitamin D3 (KU / kg)	0904	2,125.0	170.00	5.0543	5.2500	2.7563	8	403.80	108.02	2
109	Vitamin E (IU/kg)	0563	36.800	2.4370	169.59	36.549	8.4371	26	-3.63	109.02	0
109	Vitamin E (IU/kg)	0027	115.43	12.840	169.59	36.549	8.4371	26	-1.48	109.02	0
109	Vitamin E (IU/kg)	0905	120.00	10.000	169.59	36.549	8.4371	26	-1.36	109.02	0
109	Vitamin E (IU/kg)	2058	134.43	2.5900	169.59	36.549	8.4371	26	-0.96	109.02	0
109	Vitamin E (IU/kg)	2053	142.50	35.000	169.59	36.549	8.4371	26	-0.74	109.02	0
109	Vitamin E (IU/kg)	0676	144.00	5.6000	169.59	36.549	8.4371	26	-0.70	109.02	0
109	Vitamin E (IU/kg)	0723	148.43	0.00000	169.59	36.549	8.4371	26	-0.58	109.02	0
109	Vitamin E (IU/kg)	0941	155.94	4.1500	169.59	36.549	8.4371	26	-0.37	109.02	0
109	Vitamin E (IU/kg)	0590	156.97	0.00000	169.59	36.549	8.4371	26	-0.35	109.02	0
109	Vitamin E (IU/kg)	0555	158.40	8.8000	169.59	36.549	8.4371	26	-0.31	109.02	0
109	Vitamin E (IU/kg)	0208	161.26	0.00000	169.59	36.549	8.4371	26	-0.23	109.02	0
109	Vitamin E (IU/kg)	0861	165.00	30.000	169.59	36.549	8.4371	26	-0.13	109.02	0
109	Vitamin E (IU/kg)	0098	165.50	15.000	169.59	36.549	8.4371	26	-0.11	109.02	0
109	Vitamin E (IU/kg)	0610	166.00	0.00000	169.59	36.549	8.4371	26	-0.10	109.02	0
109	Vitamin E (IU/kg)	0171	166.00	8.0000	169.59	36.549	8.4371	26	-0.10	109.99	0
109	Vitamin E (IU/kg)	2004	170.00	2.0000	169.59	36.549	8.4371	26	0.01	109.02	0
109	Vitamin E (IU/kg)	2114	177.15	4.4267	169.59	36.549	8.4371	26	0.21	109.02	0
109	Vitamin E (IU/kg)	2023	179.50	5.0000	169.59	36.549	8.4371	26	0.27	109.02	0
109	Vitamin E (IU/kg)	0910	181.05	7.5000	169.59	36.549	8.4371	26	0.31	109.02	0
109	Vitamin E (IU/kg)	0160	194.45	14.300	169.59	36.549	8.4371	26	0.68	109.02	0
109	Vitamin E (IU/kg)	0904	201.76	3.1900	169.59	36.549	8.4371	26	0.88	109.02	0
109	Vitamin E (IU/kg)	0148	209.30	8.8000	169.59	36.549	8.4371	26	1.09	109.02	0
109	Vitamin E (IU/kg)	0227	213.50	15.000	169.59	36.549	8.4371	26	1.20	109.02	0
109	Vitamin E (IU/kg)	0969	220.50	13.000	169.59	36.549	8.4371	26	1.39	109.02	0
109	Vitamin E (IU/kg)	0970	223.00	10.000	169.59	36.549	8.4371	26	1.46	109.02	0
109	Vitamin E (IU/kg)	0675	444.92	1.7300	169.59	36.549	8.4371	26	7.53	109.02	0
112	Pyridoxine (µg / g)	0160	5.0800	0.32000	16.686	3.0622	0.92286	7	-3.79	112.99	0
112	Pyridoxine (µg / g)	0904	14.515	2.6500	16.686	3.0622	0.92286	7	-0.71	112.00	0
112	Pyridoxine (µg / g)	0969	16.600	0.20000	16.686	3.0622	0.92286	7	-0.03	112.00	0
112	Pyridoxine (µg / g)	0939	16.995	1.6900	16.686	3.0622	0.92286	7	0.10	112.01	0
112	Pyridoxine (µg / g)	2004	17.950	0.70000	16.686	3.0622	0.92286	7	0.41	112.00	0
112	Pyridoxine (µg / g)	0227	18.250	0.50000	16.686	3.0622	0.92286	7	0.51	112.01	0
112	Pyridoxine (µg / g)	2134	20.400	0.40000	16.686	3.0622	0.92286	7	1.21	112.99	0
113	Folic Acid (mg / kg (ppm))	0160	2.2526	0.02220	3.1575	0.85292	0.17844	5	-1.06	113.99	0
113	Folic Acid (mg / kg (ppm))	2004	2.7200	0.12000	3.1575	0.85292	0.17844	5	-0.51	113.01	0
113	Folic Acid (mg / kg (ppm))	0969	2.9650	0.19000	3.1575	0.85292	0.17844	5	-0.23	113.01	0
113	Folic Acid (mg / kg (ppm))	0939	3.3400	0.14000	3.1575	0.85292	0.17844	5	0.21	113.02	0
113	Folic Acid (mg / kg (ppm))	0227	4.5100	0.42000	3.1575	0.85292	0.17844	5	1.59	113.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
114	Biotin (mg / kg (ppm))	2004	0.53650	0.03500	0.60303	0.07432	0.05824	5	-0.90	114.01	0
114	Biotin (mg / kg (ppm))	0969	0.55750	0.05300	0.60303	0.07432	0.05824	5	-0.61	114.01	0
114	Biotin (mg / kg (ppm))	0227	0.61550	0.02500	0.60303	0.07432	0.05824	5	0.17	114.01	0
114	Biotin (mg / kg (ppm))	2134	0.67100	0.16800	0.60303	0.07432	0.05824	5	0.91	114.99	0
114	Biotin (mg / kg (ppm))	0160	0.70260	0.01020	0.60303	0.07432	0.05824	5	1.34	114.99	0
118	Peroxide value (meq/kg)	2109	11.970	0.00000				1		118.01	0
120	Alanine (%)	0619	1.9450	0.05000	2.0843	0.06463	0.02121	25	-2.16	120.00	0
120	Alanine (%)	0939	1.9650	0.05000	2.0843	0.06463	0.02121	25	-1.85	120.05	0
120	Alanine (%)	2023	1.9800	0.02000	2.0843	0.06463	0.02121	25	-1.61	120.02	0
120	Alanine (%)	0504	2.0400	0.00000	2.0843	0.06463	0.02121	25	-0.69	120.00	0
120	Alanine (%)	0626	2.0405	0.02100	2.0843	0.06463	0.02121	25	-0.68	120.05	0
120	Alanine (%)	0354	2.0415	0.00500	2.0843	0.06463	0.02121	25	-0.66	120.00	0
120	Alanine (%)	0227	2.0550	0.03000	2.0843	0.06463	0.02121	25	-0.45	120.00	0
120	Alanine (%)	0904	2.0600	0.06000	2.0843	0.06463	0.02121	25	-0.38	120.99	0
120	Alanine (%)	0868	2.0620	0.00600	2.0843	0.06463	0.02121	25	-0.35	120.00	0
120	Alanine (%)	0675	2.0650	0.01000	2.0843	0.06463	0.02121	25	-0.30	120.00	0
120	Alanine (%)	0644	2.0680	0.00600	2.0843	0.06463	0.02121	25	-0.25	120.00	0
120	Alanine (%)	2059	2.0725	0.00900	2.0843	0.06463	0.02121	25	-0.18	120.00	0
120	Alanine (%)	0859	2.0760	0.00600	2.0843	0.06463	0.02121	25	-0.13	120.00	0
120	Alanine (%)	0571	2.0795	0.03500	2.0843	0.06463	0.02121	25	-0.07	120.00	0
120	Alanine (%)	0910	2.0850	0.01000	2.0843	0.06463	0.02121	25	0.01	120.00	0
120	Alanine (%)	0684	2.0895	0.01700	2.0843	0.06463	0.02121	25	0.08	120.00	0
120	Alanine (%)	0970	2.0950	0.05000	2.0843	0.06463	0.02121	25	0.16	120.01	0
120	Alanine (%)	2004	2.1150	0.01000	2.0843	0.06463	0.02121	25	0.47	120.01	0
120	Alanine (%)	0171	2.1200	0.02000	2.0843	0.06463	0.02121	25	0.55	120.00	0
120	Alanine (%)	0941	2.1400	0.00000	2.0843	0.06463	0.02121	25	0.86	120.00	0
120	Alanine (%)	0969	2.1550	0.01000	2.0843	0.06463	0.02121	25	1.09	120.01	0
120	Alanine (%)	0968	2.1620	0.00000	2.0843	0.06463	0.02121	25	1.20	120.00	0
120	Alanine (%)	0676	2.1665	0.01900	2.0843	0.06463	0.02121	25	1.27	120.05	0
120	Alanine (%)	0918	2.1770	0.05320	2.0843	0.06463	0.02121	25	1.43	120.00	0
120	Alanine (%)	0098	2.2995	0.03300	2.0843	0.06463	0.02121	25	3.33	120.02	0
120	Alanine (%)	0160	2.3193	0.17340	2.0843	0.06463	0.02121	25	3.64	120.00	1
121	Arginine (%)	0939	1.9450	0.05000	2.1622	0.12080	0.02306	25	-1.80	121.05	0
121	Arginine (%)	2023	1.9950	0.03000	2.1622	0.12080	0.02306	25	-1.38	121.02	0
121	Arginine (%)	0619	2.0100	0.04000	2.1622	0.12080	0.02306	25	-1.26	121.00	0
121	Arginine (%)	0675	2.0250	0.01000	2.1622	0.12080	0.02306	25	-1.14	121.00	0
121	Arginine (%)	0684	2.0605	0.03700	2.1622	0.12080	0.02306	25	-0.84	121.00	0
121	Arginine (%)	0918	2.0716	0.00660	2.1622	0.12080	0.02306	25	-0.75	121.00	0
121	Arginine (%)	0904	2.1150	0.07000	2.1622	0.12080	0.02306	25	-0.39	121.99	0
121	Arginine (%)	0859	2.1185	0.00100	2.1622	0.12080	0.02306	25	-0.36	121.00	0
121	Arginine (%)	0354	2.1240	0.00600	2.1622	0.12080	0.02306	25	-0.32	121.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
121	Arginine (%)	0504	2.1300	0.00000	2.1622	0.12080	0.02306	25	-0.27	121.00	0
121	Arginine (%)	0868	2.1310	0.01600	2.1622	0.12080	0.02306	25	-0.26	121.00	0
121	Arginine (%)	0098	2.1345	0.04900	2.1622	0.12080	0.02306	25	-0.23	121.02	0
121	Arginine (%)	0644	2.1610	0.00200	2.1622	0.12080	0.02306	25	-0.01	121.00	0
121	Arginine (%)	0968	2.1745	0.00300	2.1622	0.12080	0.02306	25	0.10	121.00	0
121	Arginine (%)	0227	2.1750	0.05000	2.1622	0.12080	0.02306	25	0.11	121.00	0
121	Arginine (%)	2059	2.1845	0.00700	2.1622	0.12080	0.02306	25	0.18	121.00	0
121	Arginine (%)	0910	2.2100	0.02000	2.1622	0.12080	0.02306	25	0.40	121.00	0
121	Arginine (%)	0571	2.2155	0.01300	2.1622	0.12080	0.02306	25	0.44	121.00	0
121	Arginine (%)	0171	2.2200	0.02000	2.1622	0.12080	0.02306	25	0.48	121.00	0
121	Arginine (%)	2004	2.2250	0.03000	2.1622	0.12080	0.02306	25	0.52	121.01	0
121	Arginine (%)	0941	2.2450	0.03000	2.1622	0.12080	0.02306	25	0.69	121.00	0
121	Arginine (%)	0970	2.3250	0.01000	2.1622	0.12080	0.02306	25	1.35	121.01	0
121	Arginine (%)	0676	2.3365	0.06100	2.1622	0.12080	0.02306	25	1.44	121.05	0
121	Arginine (%)	0969	2.4250	0.01000	2.1622	0.12080	0.02306	25	2.18	121.01	0
121	Arginine (%)	0626	2.5505	0.00500	2.1622	0.12080	0.02306	25	3.21	121.05	0
121	Arginine (%)	0160	2.1914	0.29760	2.1622	0.12080	0.02306	25	0.24	121.00	1
122	Aspartic (%)	0160	2.0103	0.08210	2.7269	0.10823	0.02611	25	-6.62	122.00	0
122	Aspartic (%)	2023	2.5400	0.06000	2.7269	0.10823	0.02611	25	-1.73	122.02	0
122	Aspartic (%)	0939	2.5600	0.04000	2.7269	0.10823	0.02611	25	-1.54	122.05	0
122	Aspartic (%)	0619	2.6200	0.08000	2.7269	0.10823	0.02611	25	-0.99	122.00	0
122	Aspartic (%)	0675	2.6250	0.01000	2.7269	0.10823	0.02611	25	-0.94	122.00	0
122	Aspartic (%)	0684	2.6250	0.01000	2.7269	0.10823	0.02611	25	-0.94	122.00	0
122	Aspartic (%)	0504	2.6800	0.02000	2.7269	0.10823	0.02611	25	-0.43	122.00	0
122	Aspartic (%)	0644	2.6895	0.00900	2.7269	0.10823	0.02611	25	-0.35	122.00	0
122	Aspartic (%)	0354	2.6910	0.01000	2.7269	0.10823	0.02611	25	-0.33	122.00	0
122	Aspartic (%)	0859	2.7155	0.00700	2.7269	0.10823	0.02611	25	-0.11	122.00	0
122	Aspartic (%)	2059	2.7160	0.00400	2.7269	0.10823	0.02611	25	-0.10	122.00	0
122	Aspartic (%)	0626	2.7275	0.00700	2.7269	0.10823	0.02611	25	0.01	122.05	0
122	Aspartic (%)	0970	2.7300	0.00000	2.7269	0.10823	0.02611	25	0.03	122.01	0
122	Aspartic (%)	0571	2.7525	0.01900	2.7269	0.10823	0.02611	25	0.24	122.00	0
122	Aspartic (%)	0910	2.7550	0.05000	2.7269	0.10823	0.02611	25	0.26	122.00	0
122	Aspartic (%)	2004	2.7650	0.01000	2.7269	0.10823	0.02611	25	0.35	122.01	0
122	Aspartic (%)	0868	2.7670	0.02200	2.7269	0.10823	0.02611	25	0.37	122.00	0
122	Aspartic (%)	0918	2.7723	0.00860	2.7269	0.10823	0.02611	25	0.42	122.00	0
122	Aspartic (%)	0968	2.7840	0.00200	2.7269	0.10823	0.02611	25	0.53	122.00	0
122	Aspartic (%)	0969	2.7950	0.03000	2.7269	0.10823	0.02611	25	0.63	122.01	0
122	Aspartic (%)	0941	2.8000	0.04000	2.7269	0.10823	0.02611	25	0.68	122.00	0
122	Aspartic (%)	0227	2.8150	0.07000	2.7269	0.10823	0.02611	25	0.81	122.00	0
122	Aspartic (%)	0098	2.8750	0.00400	2.7269	0.10823	0.02611	25	1.37	122.02	0
122	Aspartic (%)	0676	2.9620	0.02800	2.7269	0.10823	0.02611	25	2.17	122.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
122	Aspartic (%)	0171	3.7250	0.03000	2.7269	0.10823	0.02611	25	9.22	122.00	0
122	Aspartic (%)	0904	2.4300	0.16000	2.7269	0.10823	0.02611	25	-2.74	122.99	1
124	Cysteine/Cystine (%)	0904	0.14000	0.00000	0.35580	0.03314	0.00984	26	-6.51	124.99	0
124	Cysteine/Cystine (%)	0675	0.20500	0.01000	0.35580	0.03314	0.00984	26	-4.55	124.00	0
124	Cysteine/Cystine (%)	0969	0.31350	0.00300	0.35580	0.03314	0.00984	26	-1.28	124.01	0
124	Cysteine/Cystine (%)	0644	0.31600	0.00200	0.35580	0.03314	0.00984	26	-1.20	124.00	0
124	Cysteine/Cystine (%)	0684	0.32400	0.00200	0.35580	0.03314	0.00984	26	-0.96	124.00	0
124	Cysteine/Cystine (%)	0227	0.33500	0.01000	0.35580	0.03314	0.00984	26	-0.63	124.00	0
124	Cysteine/Cystine (%)	0859	0.34050	0.00500	0.35580	0.03314	0.00984	26	-0.46	124.00	0
124	Cysteine/Cystine (%)	0571	0.34150	0.00100	0.35580	0.03314	0.00984	26	-0.43	124.00	0
124	Cysteine/Cystine (%)	0970	0.34400	0.01800	0.35580	0.03314	0.00984	26	-0.36	124.01	0
124	Cysteine/Cystine (%)	0504	0.34500	0.01000	0.35580	0.03314	0.00984	26	-0.33	124.00	0
124	Cysteine/Cystine (%)	2059	0.35350	0.00100	0.35580	0.03314	0.00984	26	-0.07	124.00	0
124	Cysteine/Cystine (%)	0676	0.35450	0.01700	0.35580	0.03314	0.00984	26	-0.04	124.05	0
124	Cysteine/Cystine (%)	0941	0.35500	0.01000	0.35580	0.03314	0.00984	26	-0.02	124.00	0
124	Cysteine/Cystine (%)	0918	0.35745	0.00510	0.35580	0.03314	0.00984	26	0.05	124.00	0
124	Cysteine/Cystine (%)	0619	0.35900	0.01000	0.35580	0.03314	0.00984	26	0.10	124.00	0
124	Cysteine/Cystine (%)	0968	0.36000	0.00800	0.35580	0.03314	0.00984	26	0.13	124.00	0
124	Cysteine/Cystine (%)	0939	0.36000	0.00000	0.35580	0.03314	0.00984	26	0.13	124.05	0
124	Cysteine/Cystine (%)	0868	0.36350	0.01300	0.35580	0.03314	0.00984	26	0.23	124.00	0
124	Cysteine/Cystine (%)	0160	0.36550	0.01880	0.35580	0.03314	0.00984	26	0.29	124.00	0
124	Cysteine/Cystine (%)	0354	0.37350	0.01300	0.35580	0.03314	0.00984	26	0.53	124.00	0
124	Cysteine/Cystine (%)	0910	0.37500	0.01000	0.35580	0.03314	0.00984	26	0.58	124.00	0
124	Cysteine/Cystine (%)	0723	0.39720	0.00000	0.35580	0.03314	0.00984	26	1.25	124.05	0
124	Cysteine/Cystine (%)	2004	0.39900	0.02600	0.35580	0.03314	0.00984	26	1.30	124.01	0
124	Cysteine/Cystine (%)	2023	0.40000	0.00000	0.35580	0.03314	0.00984	26	1.33	124.02	0
124	Cysteine/Cystine (%)	0098	0.40050	0.02300	0.35580	0.03314	0.00984	26	1.35	124.02	0
124	Cysteine/Cystine (%)	0171	0.42000	0.04000	0.35580	0.03314	0.00984	26	1.94	124.00	0
125	Glutamic (%)	2023	4.3400	0.06000	4.6086	0.12787	0.03969	26	-2.10	125.02	0
125	Glutamic (%)	0675	4.4100	0.02000	4.6086	0.12787	0.03969	26	-1.55	125.00	0
125	Glutamic (%)	0619	4.4500	0.10000	4.6086	0.12787	0.03969	26	-1.24	125.00	0
125	Glutamic (%)	0354	4.4645	0.02100	4.6086	0.12787	0.03969	26	-1.13	125.00	0
125	Glutamic (%)	2004	4.4850	0.01000	4.6086	0.12787	0.03969	26	-0.97	125.01	0
125	Glutamic (%)	0504	4.5050	0.03000	4.6086	0.12787	0.03969	26	-0.81	125.00	0
125	Glutamic (%)	0859	4.5050	0.00200	4.6086	0.12787	0.03969	26	-0.81	125.00	0
125	Glutamic (%)	2059	4.5465	0.01300	4.6086	0.12787	0.03969	26	-0.49	125.00	0
125	Glutamic (%)	0970	4.5550	0.01000	4.6086	0.12787	0.03969	26	-0.42	125.01	0
125	Glutamic (%)	0904	4.5600	0.04000	4.6086	0.12787	0.03969	26	-0.38	125.99	0
125	Glutamic (%)	0571	4.5885	0.10300	4.6086	0.12787	0.03969	26	-0.16	125.00	0
125	Glutamic (%)	0626	4.6010	0.01000	4.6086	0.12787	0.03969	26	-0.06	125.05	0
125	Glutamic (%)	0918	4.6040	0.12800	4.6086	0.12787	0.03969	26	-0.04	125.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
125	Glutamic (%)	0644	4.6185	0.00300	4.6086	0.12787	0.03969	26	0.08	125.00	0
125	Glutamic (%)	0968	4.6190	0.00200	4.6086	0.12787	0.03969	26	0.08	125.00	0
125	Glutamic (%)	0684	4.6490	0.01000	4.6086	0.12787	0.03969	26	0.32	125.00	0
125	Glutamic (%)	0676	4.6685	0.03900	4.6086	0.12787	0.03969	26	0.47	125.05	0
125	Glutamic (%)	0969	4.6700	0.04000	4.6086	0.12787	0.03969	26	0.48	125.01	0
125	Glutamic (%)	0160	4.6840	0.04200	4.6086	0.12787	0.03969	26	0.59	125.00	0
125	Glutamic (%)	0939	4.7150	0.03000	4.6086	0.12787	0.03969	26	0.83	125.05	0
125	Glutamic (%)	0227	4.7250	0.11000	4.6086	0.12787	0.03969	26	0.91	125.00	0
125	Glutamic (%)	0910	4.7250	0.03000	4.6086	0.12787	0.03969	26	0.91	125.00	0
125	Glutamic (%)	0098	4.7325	0.01900	4.6086	0.12787	0.03969	26	0.97	125.02	0
125	Glutamic (%)	0868	4.7330	0.02000	4.6086	0.12787	0.03969	26	0.97	125.00	0
125	Glutamic (%)	0941	4.7850	0.03000	4.6086	0.12787	0.03969	26	1.38	125.00	0
125	Glutamic (%)	0171	5.3550	0.11000	4.6086	0.12787	0.03969	26	5.84	125.00	0
126	Glycine (%)	0619	2.7300	0.06000	2.9515	0.09684	0.02633	25	-2.29	126.00	0
126	Glycine (%)	0939	2.7800	0.02000	2.9515	0.09684	0.02633	25	-1.77	126.05	0
126	Glycine (%)	0969	2.8250	0.05000	2.9515	0.09684	0.02633	25	-1.31	126.01	0
126	Glycine (%)	0504	2.8700	0.00000	2.9515	0.09684	0.02633	25	-0.84	126.00	0
126	Glycine (%)	0675	2.8950	0.01000	2.9515	0.09684	0.02633	25	-0.58	126.00	0
126	Glycine (%)	0868	2.8960	0.03600	2.9515	0.09684	0.02633	25	-0.57	126.00	0
126	Glycine (%)	0684	2.9020	0.02000	2.9515	0.09684	0.02633	25	-0.51	126.00	0
126	Glycine (%)	0354	2.9035	0.00700	2.9515	0.09684	0.02633	25	-0.50	126.00	0
126	Glycine (%)	2004	2.9050	0.03000	2.9515	0.09684	0.02633	25	-0.48	126.01	0
126	Glycine (%)	0859	2.9145	0.00500	2.9515	0.09684	0.02633	25	-0.38	126.00	0
126	Glycine (%)	0171	2.9250	0.01000	2.9515	0.09684	0.02633	25	-0.27	126.00	0
126	Glycine (%)	2059	2.9290	0.00800	2.9515	0.09684	0.02633	25	-0.23	126.00	0
126	Glycine (%)	0644	2.9340	0.02800	2.9515	0.09684	0.02633	25	-0.18	126.00	0
126	Glycine (%)	0571	2.9360	0.07800	2.9515	0.09684	0.02633	25	-0.16	126.00	0
126	Glycine (%)	0970	2.9650	0.01000	2.9515	0.09684	0.02633	25	0.14	126.01	0
126	Glycine (%)	0968	2.9685	0.00500	2.9515	0.09684	0.02633	25	0.18	126.00	0
126	Glycine (%)	0910	2.9850	0.01000	2.9515	0.09684	0.02633	25	0.35	126.00	0
126	Glycine (%)	0626	3.0035	0.02700	2.9515	0.09684	0.02633	25	0.54	126.05	0
126	Glycine (%)	0918	3.0115	0.05030	2.9515	0.09684	0.02633	25	0.62	126.00	0
126	Glycine (%)	0098	3.0315	0.04500	2.9515	0.09684	0.02633	25	0.83	126.02	0
126	Glycine (%)	0941	3.0400	0.02000	2.9515	0.09684	0.02633	25	0.91	126.00	0
126	Glycine (%)	0227	3.0500	0.06000	2.9515	0.09684	0.02633	25	1.02	126.00	0
126	Glycine (%)	0676	3.0925	0.00700	2.9515	0.09684	0.02633	25	1.46	126.05	0
126	Glycine (%)	0904	3.2350	0.05000	2.9515	0.09684	0.02633	25	2.93	126.99	0
126	Glycine (%)	0160	3.3380	0.01190	2.9515	0.09684	0.02633	25	3.99	126.00	0
126	Glycine (%)	2023	2.6300	0.14000	2.9515	0.09684	0.02633	25	-3.32	126.02	1
127	Histidine (%)	2004	0.56350	0.01100	0.71237	0.06726	0.01533	24	-2.21	127.01	0
127	Histidine (%)	2023	0.62500	0.01000	0.71237	0.06726	0.01533	24	-1.30	127.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
127	Histidine (%)	0939	0.62500	0.01000	0.71237	0.06726	0.01533	24	-1.30	127.05	0
127	Histidine (%)	0098	0.64950	0.00300	0.71237	0.06726	0.01533	24	-0.93	127.02	0
127	Histidine (%)	0969	0.67400	0.02400	0.71237	0.06726	0.01533	24	-0.57	127.01	0
127	Histidine (%)	0354	0.67600	0.00000	0.71237	0.06726	0.01533	24	-0.54	127.00	0
127	Histidine (%)	0571	0.68750	0.00700	0.71237	0.06726	0.01533	24	-0.37	127.00	0
127	Histidine (%)	0970	0.68750	0.01100	0.71237	0.06726	0.01533	24	-0.37	127.01	0
127	Histidine (%)	0859	0.69100	0.00200	0.71237	0.06726	0.01533	24	-0.32	127.00	0
127	Histidine (%)	2059	0.69600	0.00600	0.71237	0.06726	0.01533	24	-0.24	127.00	0
127	Histidine (%)	0968	0.69650	0.00500	0.71237	0.06726	0.01533	24	-0.24	127.00	0
127	Histidine (%)	0644	0.69950	0.00100	0.71237	0.06726	0.01533	24	-0.19	127.00	0
127	Histidine (%)	0910	0.70000	0.02000	0.71237	0.06726	0.01533	24	-0.18	127.00	0
127	Histidine (%)	0918	0.70580	0.02500	0.71237	0.06726	0.01533	24	-0.10	127.00	0
127	Histidine (%)	0227	0.71000	0.02000	0.71237	0.06726	0.01533	24	-0.04	127.00	0
127	Histidine (%)	0626	0.72750	0.00100	0.71237	0.06726	0.01533	24	0.22	127.05	0
127	Histidine (%)	0619	0.73250	0.01100	0.71237	0.06726	0.01533	24	0.30	127.00	0
127	Histidine (%)	0676	0.73900	0.03000	0.71237	0.06726	0.01533	24	0.40	127.05	0
127	Histidine (%)	0684	0.74000	0.03000	0.71237	0.06726	0.01533	24	0.41	127.00	0
127	Histidine (%)	0904	0.77000	0.06000	0.71237	0.06726	0.01533	24	0.86	127.99	0
127	Histidine (%)	0160	0.81495	0.06590	0.71237	0.06726	0.01533	24	1.53	127.00	0
127	Histidine (%)	0868	0.81650	0.00500	0.71237	0.06726	0.01533	24	1.55	127.00	0
127	Histidine (%)	0171	0.82500	0.01000	0.71237	0.06726	0.01533	24	1.67	127.00	0
127	Histidine (%)	0941	0.83000	0.00000	0.71237	0.06726	0.01533	24	1.75	127.00	0
127	Histidine (%)	0504	0.77500	0.19000	0.71237	0.06726	0.01533	24	0.93	127.00	1
127	Histidine (%)	0675	1.9050	0.01000	0.71237	0.06726	0.01533	24	17.73	127.00	2
128	Isoleucine (%)	0675	0.99000	0.00000	1.2456	0.07722	0.02322	25	-3.31	128.00	0
128	Isoleucine (%)	2023	1.0250	0.03000	1.2456	0.07722	0.02322	25	-2.86	128.02	0
128	Isoleucine (%)	0684	1.1370	0.06800	1.2456	0.07722	0.02322	25	-1.41	128.00	0
128	Isoleucine (%)	0939	1.1550	0.05000	1.2456	0.07722	0.02322	25	-1.17	128.05	0
128	Isoleucine (%)	0619	1.1700	0.04000	1.2456	0.07722	0.02322	25	-0.98	128.00	0
128	Isoleucine (%)	0918	1.1805	0.01540	1.2456	0.07722	0.02322	25	-0.84	128.00	0
128	Isoleucine (%)	0904	1.1850	0.05000	1.2456	0.07722	0.02322	25	-0.79	128.99	0
128	Isoleucine (%)	0354	1.2010	0.12000	1.2456	0.07722	0.02322	25	-0.58	128.00	0
128	Isoleucine (%)	0859	1.2195	0.00700	1.2456	0.07722	0.02322	25	-0.34	128.00	0
128	Isoleucine (%)	0098	1.2425	0.00500	1.2456	0.07722	0.02322	25	-0.04	128.02	0
128	Isoleucine (%)	0571	1.2470	0.02600	1.2456	0.07722	0.02322	25	0.02	128.00	0
128	Isoleucine (%)	2059	1.2600	0.01000	1.2456	0.07722	0.02322	25	0.19	128.00	0
128	Isoleucine (%)	0968	1.2605	0.00100	1.2456	0.07722	0.02322	25	0.19	128.00	0
128	Isoleucine (%)	0868	1.2650	0.00200	1.2456	0.07722	0.02322	25	0.25	128.00	0
128	Isoleucine (%)	2004	1.2650	0.01000	1.2456	0.07722	0.02322	25	0.25	128.01	0
128	Isoleucine (%)	0227	1.2800	0.00000	1.2456	0.07722	0.02322	25	0.45	128.00	0
128	Isoleucine (%)	0910	1.2850	0.01000	1.2456	0.07722	0.02322	25	0.51	128.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
128	Isoleucine (%)	0644	1.2890	0.00400	1.2456	0.07722	0.02322	25	0.56	128.00	0
128	Isoleucine (%)	0171	1.2950	0.05000	1.2456	0.07722	0.02322	25	0.64	128.00	0
128	Isoleucine (%)	0941	1.2950	0.01000	1.2456	0.07722	0.02322	25	0.64	128.00	0
128	Isoleucine (%)	0504	1.3050	0.01000	1.2456	0.07722	0.02322	25	0.77	128.00	0
128	Isoleucine (%)	0626	1.3140	0.00200	1.2456	0.07722	0.02322	25	0.89	128.05	0
128	Isoleucine (%)	0969	1.3250	0.01000	1.2456	0.07722	0.02322	25	1.03	128.01	0
128	Isoleucine (%)	0970	1.3450	0.01000	1.2456	0.07722	0.02322	25	1.29	128.01	0
128	Isoleucine (%)	0676	1.3600	0.04000	1.2456	0.07722	0.02322	25	1.48	128.05	0
128	Isoleucine (%)	0160	1.3170	0.27920	1.2456	0.07722	0.02322	25	0.92	128.00	1
129	Leucine (%)	0939	2.0900	0.02000	2.2756	0.05854	0.02754	25	-3.17	129.05	0
129	Leucine (%)	2023	2.1050	0.03000	2.2756	0.05854	0.02754	25	-2.91	129.02	0
129	Leucine (%)	0619	2.1200	0.06000	2.2756	0.05854	0.02754	25	-2.66	129.00	0
129	Leucine (%)	0675	2.1400	0.00000	2.2756	0.05854	0.02754	25	-2.32	129.00	0
129	Leucine (%)	0684	2.2035	0.01500	2.2756	0.05854	0.02754	25	-1.23	129.00	0
129	Leucine (%)	0910	2.2600	0.00000	2.2756	0.05854	0.02754	25	-0.27	129.00	0
129	Leucine (%)	0868	2.2615	0.02900	2.2756	0.05854	0.02754	25	-0.24	129.00	0
129	Leucine (%)	2059	2.2620	0.02000	2.2756	0.05854	0.02754	25	-0.23	129.00	0
129	Leucine (%)	0859	2.2625	0.00500	2.2756	0.05854	0.02754	25	-0.22	129.00	0
129	Leucine (%)	2004	2.2650	0.03000	2.2756	0.05854	0.02754	25	-0.18	129.01	0
129	Leucine (%)	0644	2.2755	0.00300	2.2756	0.05854	0.02754	25	0.00	129.00	0
129	Leucine (%)	0571	2.2835	0.04500	2.2756	0.05854	0.02754	25	0.13	129.00	0
129	Leucine (%)	0098	2.2885	0.02500	2.2756	0.05854	0.02754	25	0.22	129.02	0
129	Leucine (%)	0970	2.2900	0.00000	2.2756	0.05854	0.02754	25	0.25	129.01	0
129	Leucine (%)	0354	2.2905	0.08300	2.2756	0.05854	0.02754	25	0.25	129.00	0
129	Leucine (%)	0918	2.2911	0.06650	2.2756	0.05854	0.02754	25	0.26	129.00	0
129	Leucine (%)	0504	2.2950	0.01000	2.2756	0.05854	0.02754	25	0.33	129.00	0
129	Leucine (%)	0171	2.3050	0.03000	2.2756	0.05854	0.02754	25	0.50	129.00	0
129	Leucine (%)	0941	2.3050	0.01000	2.2756	0.05854	0.02754	25	0.50	129.00	0
129	Leucine (%)	0969	2.3050	0.01000	2.2756	0.05854	0.02754	25	0.50	129.01	0
129	Leucine (%)	0626	2.3095	0.00900	2.2756	0.05854	0.02754	25	0.58	129.05	0
129	Leucine (%)	0227	2.3100	0.06000	2.2756	0.05854	0.02754	25	0.59	129.00	0
129	Leucine (%)	0968	2.3490	0.00200	2.2756	0.05854	0.02754	25	1.25	129.00	0
129	Leucine (%)	0904	2.3700	0.04000	2.2756	0.05854	0.02754	25	1.61	129.99	0
129	Leucine (%)	0676	2.3760	0.08600	2.2756	0.05854	0.02754	25	1.71	129.05	0
129	Leucine (%)	0160	2.1613	0.37820	2.2756	0.05854	0.02754	25	-1.95	129.00	1
130	L-Lysine (%)	0675	0.74000	0.02000	1.9884	0.11166	0.02444	28	-11.18	130.00	0
130	L-Lysine (%)	0904	1.4050	0.01000	1.9884	0.11166	0.02444	28	-5.22	130.99	0
130	L-Lysine (%)	0969	1.8550	0.03000	1.9884	0.11166	0.02444	28	-1.20	130.01	0
130	L-Lysine (%)	0939	1.8550	0.01000	1.9884	0.11166	0.02444	28	-1.20	130.05	0
130	L-Lysine (%)	2004	1.8650	0.03000	1.9884	0.11166	0.02444	28	-1.11	130.01	0
130	L-Lysine (%)	2023	1.8700	0.08000	1.9884	0.11166	0.02444	28	-1.06	130.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
130	L-Lysine (%)	0619	1.8850	0.03000	1.9884	0.11166	0.02444	28	-0.93	130.00	0
130	L-Lysine (%)	0160	1.9158	0.02330	1.9884	0.11166	0.02444	28	-0.65	130.00	0
130	L-Lysine (%)	0970	1.9600	0.00000	1.9884	0.11166	0.02444	28	-0.25	130.01	0
130	L-Lysine (%)	0684	1.9640	0.04000	1.9884	0.11166	0.02444	28	-0.22	130.00	0
130	L-Lysine (%)	0868	1.9815	0.00900	1.9884	0.11166	0.02444	28	-0.06	130.00	0
130	L-Lysine (%)	2059	1.9880	0.00000	1.9884	0.11166	0.02444	28	0.00	130.00	0
130	L-Lysine (%)	0723	1.9880	0.00000	1.9884	0.11166	0.02444	28	0.00	130.05	0
130	L-Lysine (%)	0644	2.0005	0.00300	1.9884	0.11166	0.02444	28	0.11	130.00	0
130	L-Lysine (%)	0918	2.0009	0.01110	1.9884	0.11166	0.02444	28	0.11	130.00	0
130	L-Lysine (%)	2053	2.0100	0.06000	1.9884	0.11166	0.02444	28	0.19	130.99	0
130	L-Lysine (%)	0968	2.0110	0.02200	1.9884	0.11166	0.02444	28	0.20	130.00	0
130	L-Lysine (%)	0571	2.0125	0.02300	1.9884	0.11166	0.02444	28	0.22	130.00	0
130	L-Lysine (%)	0354	2.0130	0.03200	1.9884	0.11166	0.02444	28	0.22	130.00	0
130	L-Lysine (%)	0910	2.0200	0.02000	1.9884	0.11166	0.02444	28	0.28	130.00	0
130	L-Lysine (%)	0859	2.0345	0.00700	1.9884	0.11166	0.02444	28	0.41	130.00	0
130	L-Lysine (%)	0941	2.0850	0.01000	1.9884	0.11166	0.02444	28	0.86	130.00	0
130	L-Lysine (%)	0227	2.0900	0.00000	1.9884	0.11166	0.02444	28	0.91	130.00	0
130	L-Lysine (%)	0626	2.0910	0.00600	1.9884	0.11166	0.02444	28	0.92	130.05	0
130	L-Lysine (%)	0504	2.1050	0.09000	1.9884	0.11166	0.02444	28	1.04	130.00	0
130	L-Lysine (%)	0098	2.1220	0.02000	1.9884	0.11166	0.02444	28	1.20	130.02	0
130	L-Lysine (%)	0676	2.2280	0.06800	1.9884	0.11166	0.02444	28	2.15	130.05	0
130	L-Lysine (%)	0171	2.3450	0.03000	1.9884	0.11166	0.02444	28	3.19	130.00	0
131	Methionine (%)	0675	0.52500	0.01000	0.64400	0.04063	0.01744	25	-2.93	131.00	0
131	Methionine (%)	2023	0.56000	0.02000	0.64400	0.04063	0.01744	25	-2.07	131.02	0
131	Methionine (%)	0684	0.59450	0.02100	0.64400	0.04063	0.01744	25	-1.22	131.00	0
131	Methionine (%)	0939	0.60500	0.01000	0.64400	0.04063	0.01744	25	-0.96	131.05	0
131	Methionine (%)	0968	0.61150	0.01700	0.64400	0.04063	0.01744	25	-0.80	131.00	0
131	Methionine (%)	0098	0.62000	0.00800	0.64400	0.04063	0.01744	25	-0.59	131.02	0
131	Methionine (%)	0970	0.62350	0.01700	0.64400	0.04063	0.01744	25	-0.50	131.01	0
131	Methionine (%)	2004	0.62650	0.00500	0.64400	0.04063	0.01744	25	-0.43	131.01	0
131	Methionine (%)	0904	0.63500	0.05000	0.64400	0.04063	0.01744	25	-0.22	131.99	0
131	Methionine (%)	0868	0.63550	0.00300	0.64400	0.04063	0.01744	25	-0.21	131.00	0
131	Methionine (%)	2059	0.63550	0.00500	0.64400	0.04063	0.01744	25	-0.21	131.00	0
131	Methionine (%)	0859	0.63800	0.00600	0.64400	0.04063	0.01744	25	-0.15	131.00	0
131	Methionine (%)	0571	0.63950	0.01500	0.64400	0.04063	0.01744	25	-0.11	131.00	0
131	Methionine (%)	0619	0.63950	0.02500	0.64400	0.04063	0.01744	25	-0.11	131.00	0
131	Methionine (%)	0504	0.64500	0.01000	0.64400	0.04063	0.01744	25	0.02	131.00	0
131	Methionine (%)	0910	0.65000	0.04000	0.64400	0.04063	0.01744	25	0.15	131.00	0
131	Methionine (%)	0941	0.65000	0.02000	0.64400	0.04063	0.01744	25	0.15	131.00	0
131	Methionine (%)	0354	0.65600	0.02000	0.64400	0.04063	0.01744	25	0.30	131.00	0
131	Methionine (%)	0227	0.66000	0.04000	0.64400	0.04063	0.01744	25	0.39	131.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
131	Methionine (%)	0723	0.67770	0.00000	0.64400	0.04063	0.01744	25	0.83	131.05	0
131	Methionine (%)	0918	0.68135	0.01690	0.64400	0.04063	0.01744	25	0.92	131.00	0
131	Methionine (%)	0171	0.69500	0.03000	0.64400	0.04063	0.01744	25	1.26	131.00	0
131	Methionine (%)	0626	0.72600	0.01600	0.64400	0.04063	0.01744	25	2.02	131.05	0
131	Methionine (%)	0644	0.75800	0.00800	0.64400	0.04063	0.01744	25	2.81	131.00	0
131	Methionine (%)	0969	0.76750	0.02300	0.64400	0.04063	0.01744	25	3.04	131.01	0
131	Methionine (%)	0160	0.55170	0.07980	0.64400	0.04063	0.01744	25	-2.27	131.00	1
132	Phenylalanine (%)	0939	1.1900	0.06000	1.3244	0.04687	0.02326	26	-2.87	132.05	0
132	Phenylalanine (%)	0619	1.2300	0.04000	1.3244	0.04687	0.02326	26	-2.01	132.00	0
132	Phenylalanine (%)	0160	1.2303	0.05270	1.3244	0.04687	0.02326	26	-2.01	132.00	0
132	Phenylalanine (%)	0098	1.2785	0.01700	1.3244	0.04687	0.02326	26	-0.98	132.02	0
132	Phenylalanine (%)	0675	1.2800	0.00000	1.3244	0.04687	0.02326	26	-0.95	132.00	0
132	Phenylalanine (%)	0904	1.2850	0.03000	1.3244	0.04687	0.02326	26	-0.84	132.99	0
132	Phenylalanine (%)	2004	1.2950	0.01000	1.3244	0.04687	0.02326	26	-0.63	132.01	0
132	Phenylalanine (%)	0968	1.2960	0.00800	1.3244	0.04687	0.02326	26	-0.61	132.00	0
132	Phenylalanine (%)	0868	1.2990	0.01200	1.3244	0.04687	0.02326	26	-0.54	132.00	0
132	Phenylalanine (%)	0910	1.3050	0.03000	1.3244	0.04687	0.02326	26	-0.41	132.00	0
132	Phenylalanine (%)	0684	1.3150	0.01600	1.3244	0.04687	0.02326	26	-0.20	132.00	0
132	Phenylalanine (%)	0918	1.3157	0.03700	1.3244	0.04687	0.02326	26	-0.19	132.00	0
132	Phenylalanine (%)	2059	1.3325	0.00100	1.3244	0.04687	0.02326	26	0.17	132.00	0
132	Phenylalanine (%)	0571	1.3370	0.02800	1.3244	0.04687	0.02326	26	0.27	132.00	0
132	Phenylalanine (%)	0504	1.3400	0.06000	1.3244	0.04687	0.02326	26	0.33	132.00	0
132	Phenylalanine (%)	0626	1.3415	0.00300	1.3244	0.04687	0.02326	26	0.36	132.05	0
132	Phenylalanine (%)	0227	1.3450	0.03000	1.3244	0.04687	0.02326	26	0.44	132.00	0
132	Phenylalanine (%)	0970	1.3450	0.01000	1.3244	0.04687	0.02326	26	0.44	132.01	0
132	Phenylalanine (%)	0941	1.3500	0.02000	1.3244	0.04687	0.02326	26	0.55	132.00	0
132	Phenylalanine (%)	0644	1.3610	0.00600	1.3244	0.04687	0.02326	26	0.78	132.00	0
132	Phenylalanine (%)	0969	1.3650	0.01000	1.3244	0.04687	0.02326	26	0.87	132.01	0
132	Phenylalanine (%)	0676	1.3730	0.02400	1.3244	0.04687	0.02326	26	1.04	132.05	0
132	Phenylalanine (%)	0354	1.3740	0.06000	1.3244	0.04687	0.02326	26	1.06	132.00	0
132	Phenylalanine (%)	0859	1.3740	0.01000	1.3244	0.04687	0.02326	26	1.06	132.00	0
132	Phenylalanine (%)	2023	1.3750	0.01000	1.3244	0.04687	0.02326	26	1.08	132.02	0
132	Phenylalanine (%)	0171	1.3900	0.02000	1.3244	0.04687	0.02326	26	1.40	132.00	0
133	Proline (%)	0171	1.9550	0.13000	2.1840	0.13078	0.04462	25	-1.75	133.00	0
133	Proline (%)	0675	2.0050	0.01000	2.1840	0.13078	0.04462	25	-1.37	133.00	0
133	Proline (%)	2059	2.0225	0.00300	2.1840	0.13078	0.04462	25	-1.24	133.00	0
133	Proline (%)	0504	2.0250	0.11000	2.1840	0.13078	0.04462	25	-1.22	133.00	0
133	Proline (%)	0626	2.0510	0.02800	2.1840	0.13078	0.04462	25	-1.02	133.05	0
133	Proline (%)	0939	2.1200	0.08000	2.1840	0.13078	0.04462	25	-0.49	133.05	0
133	Proline (%)	0868	2.1215	0.03900	2.1840	0.13078	0.04462	25	-0.48	133.00	0
133	Proline (%)	0970	2.1250	0.03000	2.1840	0.13078	0.04462	25	-0.45	133.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
133	Proline (%)	0859	2.1400	0.01400	2.1840	0.13078	0.04462	25	-0.34	133.00	0
133	Proline (%)	0571	2.1545	0.03900	2.1840	0.13078	0.04462	25	-0.23	133.00	0
133	Proline (%)	0354	2.1590	0.06800	2.1840	0.13078	0.04462	25	-0.19	133.00	0
133	Proline (%)	0684	2.1630	0.00200	2.1840	0.13078	0.04462	25	-0.16	133.00	0
133	Proline (%)	0968	2.1630	0.01200	2.1840	0.13078	0.04462	25	-0.16	133.00	0
133	Proline (%)	0910	2.1800	0.08000	2.1840	0.13078	0.04462	25	-0.03	133.00	0
133	Proline (%)	0644	2.1815	0.01500	2.1840	0.13078	0.04462	25	-0.02	133.00	0
133	Proline (%)	0969	2.2150	0.07000	2.1840	0.13078	0.04462	25	0.24	133.99	0
133	Proline (%)	0227	2.2450	0.09000	2.1840	0.13078	0.04462	25	0.47	133.00	0
133	Proline (%)	0160	2.2657	0.00430	2.1840	0.13078	0.04462	25	0.62	133.00	0
133	Proline (%)	0676	2.2755	0.00500	2.1840	0.13078	0.04462	25	0.70	133.05	0
133	Proline (%)	0918	2.2854	0.06630	2.1840	0.13078	0.04462	25	0.77	133.00	0
133	Proline (%)	0941	2.2900	0.06000	2.1840	0.13078	0.04462	25	0.81	133.00	0
133	Proline (%)	2004	2.3050	0.05000	2.1840	0.13078	0.04462	25	0.92	133.04	0
133	Proline (%)	0619	2.3600	0.02000	2.1840	0.13078	0.04462	25	1.35	133.00	0
133	Proline (%)	0904	2.4350	0.07000	2.1840	0.13078	0.04462	25	1.92	133.99	0
133	Proline (%)	2023	2.7900	0.02000	2.1840	0.13078	0.04462	25	4.63	133.99	0
134	Serine (%)	0504	1.1350	0.01000	1.2971	0.05765	0.02756	26	-2.81	134.00	0
134	Serine (%)	0939	1.2100	0.02000	1.2971	0.05765	0.02756	26	-1.51	134.05	0
134	Serine (%)	0970	1.2250	0.01000	1.2971	0.05765	0.02756	26	-1.25	134.01	0
134	Serine (%)	0619	1.2350	0.03000	1.2971	0.05765	0.02756	26	-1.08	134.00	0
134	Serine (%)	0098	1.2385	0.03300	1.2971	0.05765	0.02756	26	-1.02	134.02	0
134	Serine (%)	0644	1.2490	0.00400	1.2971	0.05765	0.02756	26	-0.84	134.00	0
134	Serine (%)	0160	1.2500	0.09580	1.2971	0.05765	0.02756	26	-0.82	134.00	0
134	Serine (%)	2004	1.2600	0.02000	1.2971	0.05765	0.02756	26	-0.64	134.01	0
134	Serine (%)	0868	1.2695	0.04300	1.2971	0.05765	0.02756	26	-0.48	134.00	0
134	Serine (%)	2059	1.2755	0.00900	1.2971	0.05765	0.02756	26	-0.38	134.00	0
134	Serine (%)	2023	1.2800	0.04000	1.2971	0.05765	0.02756	26	-0.30	134.02	0
134	Serine (%)	0684	1.3040	0.03200	1.2971	0.05765	0.02756	26	0.12	134.00	0
134	Serine (%)	0910	1.3050	0.03000	1.2971	0.05765	0.02756	26	0.14	134.00	0
134	Serine (%)	0571	1.3120	0.01600	1.2971	0.05765	0.02756	26	0.26	134.00	0
134	Serine (%)	0968	1.3125	0.00500	1.2971	0.05765	0.02756	26	0.27	134.00	0
134	Serine (%)	0626	1.3155	0.02100	1.2971	0.05765	0.02756	26	0.32	134.05	0
134	Serine (%)	0859	1.3290	0.00000	1.2971	0.05765	0.02756	26	0.55	134.00	0
134	Serine (%)	0227	1.3300	0.06000	1.2971	0.05765	0.02756	26	0.57	134.00	0
134	Serine (%)	0675	1.3350	0.01000	1.2971	0.05765	0.02756	26	0.66	134.00	0
134	Serine (%)	0969	1.3350	0.03000	1.2971	0.05765	0.02756	26	0.66	134.01	0
134	Serine (%)	0354	1.3405	0.00500	1.2971	0.05765	0.02756	26	0.75	134.00	0
134	Serine (%)	0918	1.3411	0.01280	1.2971	0.05765	0.02756	26	0.76	134.00	0
134	Serine (%)	0676	1.3450	0.05000	1.2971	0.05765	0.02756	26	0.83	134.05	0
134	Serine (%)	0941	1.3500	0.00000	1.2971	0.05765	0.02756	26	0.92	134.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
134	Serine (%)	0904	1.4200	0.10000	1.2971	0.05765	0.02756	26	2.13	134.99	0
134	Serine (%)	0171	1.5450	0.03000	1.2971	0.05765	0.02756	26	4.30	134.00	0
135	Threonine (%)	0939	1.1450	0.01000	1.2489	0.04888	0.01702	25	-2.13	135.05	0
135	Threonine (%)	2023	1.1650	0.03000	1.2489	0.04888	0.01702	25	-1.72	135.02	0
135	Threonine (%)	0171	1.1800	0.00000	1.2489	0.04888	0.01702	25	-1.41	135.00	0
135	Threonine (%)	0619	1.1900	0.02000	1.2489	0.04888	0.01702	25	-1.21	135.00	0
135	Threonine (%)	0675	1.1950	0.01000	1.2489	0.04888	0.01702	25	-1.10	135.00	0
135	Threonine (%)	0504	1.2150	0.01000	1.2489	0.04888	0.01702	25	-0.69	135.00	0
135	Threonine (%)	0868	1.2215	0.05500	1.2489	0.04888	0.01702	25	-0.56	135.00	0
135	Threonine (%)	2059	1.2270	0.00000	1.2489	0.04888	0.01702	25	-0.45	135.00	0
135	Threonine (%)	0970	1.2350	0.01000	1.2489	0.04888	0.01702	25	-0.28	135.01	0
135	Threonine (%)	0904	1.2350	0.01000	1.2489	0.04888	0.01702	25	-0.28	135.99	0
135	Threonine (%)	0859	1.2360	0.00400	1.2489	0.04888	0.01702	25	-0.26	135.00	0
135	Threonine (%)	0571	1.2435	0.02300	1.2489	0.04888	0.01702	25	-0.11	135.00	0
135	Threonine (%)	0644	1.2600	0.00600	1.2489	0.04888	0.01702	25	0.23	135.00	0
135	Threonine (%)	2004	1.2650	0.01000	1.2489	0.04888	0.01702	25	0.33	135.01	0
135	Threonine (%)	0098	1.2665	0.00300	1.2489	0.04888	0.01702	25	0.36	135.02	0
135	Threonine (%)	0910	1.2700	0.02000	1.2489	0.04888	0.01702	25	0.43	135.00	0
135	Threonine (%)	0626	1.2700	0.00600	1.2489	0.04888	0.01702	25	0.43	135.05	0
135	Threonine (%)	0354	1.2840	0.00600	1.2489	0.04888	0.01702	25	0.72	135.00	0
135	Threonine (%)	0968	1.2855	0.00500	1.2489	0.04888	0.01702	25	0.75	135.00	0
135	Threonine (%)	0227	1.2900	0.04000	1.2489	0.04888	0.01702	25	0.84	135.00	0
135	Threonine (%)	0941	1.2900	0.02000	1.2489	0.04888	0.01702	25	0.84	135.00	0
135	Threonine (%)	0684	1.2925	0.04300	1.2489	0.04888	0.01702	25	0.89	135.00	0
135	Threonine (%)	0969	1.2950	0.01000	1.2489	0.04888	0.01702	25	0.94	135.01	0
135	Threonine (%)	0918	1.3075	0.01240	1.2489	0.04888	0.01702	25	1.20	135.00	0
135	Threonine (%)	0676	1.3180	0.06200	1.2489	0.04888	0.01702	25	1.41	135.05	0
135	Threonine (%)	0160	1.4138	0.18280	1.2489	0.04888	0.01702	25	3.37	135.00	1
136	Tryptophan (%)	0904	0.23500	0.03000	0.30995	0.03767	0.00787	18	-1.99	136.99	0
136	Tryptophan (%)	2023	0.24000	0.00000	0.30995	0.03767	0.00787	18	-1.86	136.02	0
136	Tryptophan (%)	2134	0.25500	0.00200	0.30995	0.03767	0.00787	18	-1.46	136.01	0
136	Tryptophan (%)	0918	0.27920	0.01140	0.30995	0.03767	0.00787	18	-0.82	136.00	0
136	Tryptophan (%)	0969	0.29450	0.01500	0.30995	0.03767	0.00787	18	-0.41	136.99	0
136	Tryptophan (%)	2004	0.29850	0.00300	0.30995	0.03767	0.00787	18	-0.30	136.99	0
136	Tryptophan (%)	0868	0.30150	0.00300	0.30995	0.03767	0.00787	18	-0.22	136.01	0
136	Tryptophan (%)	2059	0.30700	0.00400	0.30995	0.03767	0.00787	18	-0.08	136.01	0
136	Tryptophan (%)	0619	0.31200	0.00000	0.30995	0.03767	0.00787	18	0.05	136.00	0
136	Tryptophan (%)	0098	0.31800	0.00200	0.30995	0.03767	0.00787	18	0.21	136.02	0
136	Tryptophan (%)	0859	0.32000	0.00200	0.30995	0.03767	0.00787	18	0.27	136.03	0
136	Tryptophan (%)	0504	0.32500	0.01000	0.30995	0.03767	0.00787	18	0.40	136.99	0
136	Tryptophan (%)	0160	0.33110	0.02220	0.30995	0.03767	0.00787	18	0.56	136.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
136	Tryptophan (%)	0571	0.33650	0.00100	0.30995	0.03767	0.00787	18	0.70	136.03	0
136	Tryptophan (%)	0684	0.33750	0.01700	0.30995	0.03767	0.00787	18	0.73	136.00	0
136	Tryptophan (%)	0227	0.34500	0.01000	0.30995	0.03767	0.00787	18	0.93	136.00	0
136	Tryptophan (%)	0644	0.34500	0.00200	0.30995	0.03767	0.00787	18	0.93	136.01	0
136	Tryptophan (%)	0941	0.39450	0.00700	0.30995	0.03767	0.00787	18	2.24	136.00	0
137	Tyrosine (%)	2023	0.66500	0.01000	0.96168	0.09895	0.01746	21	-3.00	137.02	0
137	Tyrosine (%)	0910	0.73500	0.03000	0.96168	0.09895	0.01746	21	-2.29	137.00	0
137	Tyrosine (%)	0941	0.85500	0.05000	0.96168	0.09895	0.01746	21	-1.08	137.00	0
137	Tyrosine (%)	0675	0.88000	0.00000	0.96168	0.09895	0.01746	21	-0.83	137.00	0
137	Tyrosine (%)	0918	0.88365	0.02970	0.96168	0.09895	0.01746	21	-0.79	137.00	0
137	Tyrosine (%)	0684	0.90650	0.02100	0.96168	0.09895	0.01746	21	-0.56	137.00	0
137	Tyrosine (%)	0227	0.91500	0.03000	0.96168	0.09895	0.01746	21	-0.47	137.00	0
137	Tyrosine (%)	0354	0.92850	0.03500	0.96168	0.09895	0.01746	21	-0.34	137.00	0
137	Tyrosine (%)	0644	0.93900	0.00000	0.96168	0.09895	0.01746	21	-0.23	137.00	0
137	Tyrosine (%)	0626	0.94200	0.01200	0.96168	0.09895	0.01746	21	-0.20	137.05	0
137	Tyrosine (%)	0968	0.94350	0.00700	0.96168	0.09895	0.01746	21	-0.18	137.00	0
137	Tyrosine (%)	0904	0.95500	0.01000	0.96168	0.09895	0.01746	21	-0.07	137.99	0
137	Tyrosine (%)	2059	1.0150	0.01200	0.96168	0.09895	0.01746	21	0.54	137.00	0
137	Tyrosine (%)	0171	1.0150	0.01000	0.96168	0.09895	0.01746	21	0.54	137.00	0
137	Tyrosine (%)	2004	1.0150	0.01000	0.96168	0.09895	0.01746	21	0.54	137.01	0
137	Tyrosine (%)	0970	1.0200	0.00000	0.96168	0.09895	0.01746	21	0.59	137.01	0
137	Tyrosine (%)	0939	1.0350	0.01000	0.96168	0.09895	0.01746	21	0.74	137.05	0
137	Tyrosine (%)	0504	1.0400	0.04000	0.96168	0.09895	0.01746	21	0.79	137.00	0
137	Tyrosine (%)	0969	1.0700	0.02000	0.96168	0.09895	0.01746	21	1.09	137.01	0
137	Tyrosine (%)	0676	1.1005	0.01900	0.96168	0.09895	0.01746	21	1.40	137.05	0
137	Tyrosine (%)	0098	1.1585	0.01100	0.96168	0.09895	0.01746	21	1.99	137.02	0
137	Tyrosine (%)	0160	1.0358	0.17080	0.96168	0.09895	0.01746	21	0.75	137.00	1
138	Valine (%)	0160	1.0911	0.02500	1.5042	0.12400	0.02352	26	-3.33	138.00	0
138	Valine (%)	2023	1.1950	0.01000	1.5042	0.12400	0.02352	26	-2.49	138.02	0
138	Valine (%)	0675	1.2400	0.02000	1.5042	0.12400	0.02352	26	-2.13	138.00	0
138	Valine (%)	0684	1.3545	0.09100	1.5042	0.12400	0.02352	26	-1.21	138.00	0
138	Valine (%)	0619	1.3550	0.01000	1.5042	0.12400	0.02352	26	-1.20	138.00	0
138	Valine (%)	0918	1.4179	0.00700	1.5042	0.12400	0.02352	26	-0.70	138.00	0
138	Valine (%)	0939	1.4500	0.02000	1.5042	0.12400	0.02352	26	-0.44	138.05	0
138	Valine (%)	0859	1.4530	0.02000	1.5042	0.12400	0.02352	26	-0.41	138.00	0
138	Valine (%)	0904	1.4650	0.03000	1.5042	0.12400	0.02352	26	-0.32	138.99	0
138	Valine (%)	0354	1.4715	0.07700	1.5042	0.12400	0.02352	26	-0.26	138.00	0
138	Valine (%)	0968	1.5105	0.00900	1.5042	0.12400	0.02352	26	0.05	138.00	0
138	Valine (%)	2059	1.5135	0.00700	1.5042	0.12400	0.02352	26	0.07	138.00	0
138	Valine (%)	2004	1.5200	0.00000	1.5042	0.12400	0.02352	26	0.13	138.01	0
138	Valine (%)	0910	1.5250	0.01000	1.5042	0.12400	0.02352	26	0.17	138.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
138	Valine (%)	0571	1.5280	0.01000	1.5042	0.12400	0.02352	26	0.19	138.00	0
138	Valine (%)	0504	1.5400	0.00000	1.5042	0.12400	0.02352	26	0.29	138.00	0
138	Valine (%)	0868	1.5440	0.01000	1.5042	0.12400	0.02352	26	0.32	138.00	0
138	Valine (%)	0644	1.5515	0.00900	1.5042	0.12400	0.02352	26	0.38	138.00	0
138	Valine (%)	0227	1.5600	0.04000	1.5042	0.12400	0.02352	26	0.45	138.00	0
138	Valine (%)	0969	1.5650	0.01000	1.5042	0.12400	0.02352	26	0.49	138.01	0
138	Valine (%)	0098	1.5663	0.02140	1.5042	0.12400	0.02352	26	0.50	138.02	0
138	Valine (%)	0941	1.5900	0.02000	1.5042	0.12400	0.02352	26	0.69	138.00	0
138	Valine (%)	0626	1.6295	0.00100	1.5042	0.12400	0.02352	26	1.01	138.05	0
138	Valine (%)	0970	1.6750	0.01000	1.5042	0.12400	0.02352	26	1.38	138.01	0
138	Valine (%)	0171	1.6800	0.08000	1.5042	0.12400	0.02352	26	1.42	138.00	0
138	Valine (%)	0676	1.7130	0.06400	1.5042	0.12400	0.02352	26	1.68	138.05	0
139	Taurine (%)	0939	0.10500	0.01000	0.18112	0.05417	0.00820	14	-1.41	139.03	0
139	Taurine (%)	2058	0.11255	0.00370	0.18112	0.05417	0.00820	14	-1.27	139.99	0
139	Taurine (%)	0160	0.14135	0.00110	0.18112	0.05417	0.00820	14	-0.73	139.03	0
139	Taurine (%)	0644	0.15100	0.00000	0.18112	0.05417	0.00820	14	-0.56	139.00	0
139	Taurine (%)	0027	0.16050	0.00500	0.18112	0.05417	0.00820	14	-0.38	139.05	0
139	Taurine (%)	0970	0.16500	0.00000	0.18112	0.05417	0.00820	14	-0.30	139.00	0
139	Taurine (%)	0904	0.17500	0.01000	0.18112	0.05417	0.00820	14	-0.11	139.99	0
139	Taurine (%)	0171	0.18500	0.03000	0.18112	0.05417	0.00820	14	0.07	139.00	0
139	Taurine (%)	0676	0.19000	0.00000	0.18112	0.05417	0.00820	14	0.16	139.05	0
139	Taurine (%)	0098	0.19200	0.00000	0.18112	0.05417	0.00820	14	0.20	139.02	0
139	Taurine (%)	2004	0.21650	0.00300	0.18112	0.05417	0.00820	14	0.65	139.01	0
139	Taurine (%)	0969	0.21700	0.00200	0.18112	0.05417	0.00820	14	0.66	139.00	0
139	Taurine (%)	0504	0.28000	0.02000	0.18112	0.05417	0.00820	14	1.83	139.00	0
139	Taurine (%)	0941	0.29500	0.03000	0.18112	0.05417	0.00820	14	2.10	139.00	0
160	Fructose (%)	2004	0.05125	0.00290				2		160.99	0
160	Fructose (%)	0619	0.07450	0.00500				2		160.99	0
160	Fructose (%)	0861	0.00000	0.00000				2		160.99	4
160	Fructose (%)	0969	0.00000	0.00000				2		160.99	4
160	Fructose (%)	0970	0.00000	0.00000				2		160.99	4
161	Galactose (%)	2004	0.00810	0.00060				1		161.99	0
161	Galactose (%)	0969	0.00000	0.00000				1		161.99	4
161	Galactose (%)	0970	0.00000	0.00000				1		161.99	4
162	Glucose (%)	2004	0.03380	0.00100				2		162.99	0
162	Glucose (%)	0619	0.05850	0.00100				2		162.99	0
162	Glucose (%)	0861	0.00000	0.00000				2		162.99	4
162	Glucose (%)	0969	0.00000	0.00000				2		162.99	4
162	Glucose (%)	0970	0.00000	0.00000				2		162.99	4
163	Lactose (%)	0619	0.00000	0.00000				0		163.99	4
163	Lactose (%)	0861	0.00000	0.00000				0		163.99	4

Sample # 201627

Analyte Proficiency Testing Report

Issue Date : 08/31/2016

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
163	Lactose (%)	0969	0.00000	0.00000				0		163.99	4
163	Lactose (%)	0970	0.00000	0.00000				0		163.99	4
163	Lactose (%)	2004	0.00000	0.00000				0		163.99	4
164	Maltose (%)	2004	0.13550	0.00100				1		164.99	0
164	Maltose (%)	0861	0.00000	0.00000				1		164.99	4
164	Maltose (%)	0969	0.00000	0.00000				1		164.99	4
164	Maltose (%)	0970	0.00000	0.00000				1		164.99	4
165	Sucrose (%)	0619	0.42000	0.01000	0.46767	0.04115	0.00683	6	-1.16	165.99	0
165	Sucrose (%)	0227	0.42500	0.01000	0.46767	0.04115	0.00683	6	-1.04	165.99	0
165	Sucrose (%)	0723	0.47450	0.00000	0.46767	0.04115	0.00683	6	0.17	165.99	0
165	Sucrose (%)	2004	0.48650	0.02100	0.46767	0.04115	0.00683	6	0.46	165.99	0
165	Sucrose (%)	0969	0.50000	0.00000	0.46767	0.04115	0.00683	6	0.79	165.99	0
165	Sucrose (%)	0970	0.50000	0.00000	0.46767	0.04115	0.00683	6	0.79	165.99	0
165	Sucrose (%)	0861	0.45000	0.10000	0.46767	0.04115	0.00683	6	-0.43	165.99	1
166	Raffinose (%)	0619	0.12100	0.00000				1		166.99	0
167	Stachyose (%)	0619	0.11950	0.00500				1		167.99	0
400	Water activity (Units)	0843	0.39000	0.00400	0.41684	0.02606	0.00788	9	-1.03	400.99	0
400	Water activity (Units)	0843	0.39150	0.00100	0.41684	0.02606	0.00788	9	-0.97	400.01	0
400	Water activity (Units)	0942	0.40200	0.01200	0.41684	0.02606	0.00788	9	-0.57	400.01	0
400	Water activity (Units)	2083	0.40700	0.01600	0.41684	0.02606	0.00788	9	-0.38	400.99	0
400	Water activity (Units)	0407	0.41640	0.00180	0.41684	0.02606	0.00788	9	-0.02	400.01	0
400	Water activity (Units)	0589	0.41850	0.00900	0.41684	0.02606	0.00788	9	0.06	400.01	0
400	Water activity (Units)	2073	0.42200	0.01000	0.41684	0.02606	0.00788	9	0.20	400.99	0
400	Water activity (Units)	2109	0.44825	0.00190	0.41684	0.02606	0.00788	9	1.21	400.01	0
400	Water activity (Units)	0552	0.49050	0.01520	0.41684	0.02606	0.00788	9	2.83	400.01	0
516	Arsenic, total (mg / kg (ppm))	0045	0.05750	0.00300	0.11200	0.03704	0.01046	8	-1.47	516.99	0
516	Arsenic, total (mg / kg (ppm))	0553	0.08795	0.00070	0.11200	0.03704	0.01046	8	-0.65	516.53	0
516	Arsenic, total (mg / kg (ppm))	0171	0.09500	0.01000	0.11200	0.03704	0.01046	8	-0.46	516.00	0
516	Arsenic, total (mg / kg (ppm))	0918	0.11350	0.01100	0.11200	0.03704	0.01046	8	0.04	516.53	0
516	Arsenic, total (mg / kg (ppm))	0164	0.12200	0.01000	0.11200	0.03704	0.01046	8	0.27	516.53	0
516	Arsenic, total (mg / kg (ppm))	0227	0.12200	0.01000	0.11200	0.03704	0.01046	8	0.27	516.53	0
516	Arsenic, total (mg / kg (ppm))	0098	0.13050	0.02900	0.11200	0.03704	0.01046	8	0.50	516.53	0
516	Arsenic, total (mg / kg (ppm))	0555	0.18500	0.01000	0.11200	0.03704	0.01046	8	1.97	516.52	0
516	Arsenic, total (mg / kg (ppm))	2124	0.44500	0.29000	0.11200	0.03704	0.01046	8	8.99	516.43	1
518	Cadmium (mg / kg (ppm))	0619	0.01850	0.00900	0.04324	0.00926	0.00731	9	-2.67	518.41	0
518	Cadmium (mg / kg (ppm))	0164	0.03750	0.00300	0.04324	0.00926	0.00731	9	-0.62	518.53	0
518	Cadmium (mg / kg (ppm))	0227	0.03750	0.00300	0.04324	0.00926	0.00731	9	-0.62	518.53	0
518	Cadmium (mg / kg (ppm))	0011	0.04050	0.01300	0.04324	0.00926	0.00731	9	-0.30	518.41	0
518	Cadmium (mg / kg (ppm))	0098	0.04250	0.00700	0.04324	0.00926	0.00731	9	-0.08	518.53	0
518	Cadmium (mg / kg (ppm))	0918	0.04700	0.00180	0.04324	0.00926	0.00731	9	0.41	518.53	0
518	Cadmium (mg / kg (ppm))	0553	0.04770	0.00200	0.04324	0.00926	0.00731	9	0.48	518.53	0

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Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
518	Cadmium (mg / kg (ppm))	0171	0.05000	0.00000	0.04324	0.00926	0.00731	9	0.73	518.41	0
518	Cadmium (mg / kg (ppm))	2124	0.07350	0.02700	0.04324	0.00926	0.00731	9	3.27	518.43	0
520	Chromium (mg / kg (ppm))	0904	0.63000	0.02000	2.5787	1.0032	0.20273	8	-1.94	520.31	0
520	Chromium (mg / kg (ppm))	0918	2.0545	0.06180	2.5787	1.0032	0.20273	8	-0.52	520.53	0
520	Chromium (mg / kg (ppm))	0619	2.2750	0.13000	2.5787	1.0032	0.20273	8	-0.30	520.41	0
520	Chromium (mg / kg (ppm))	0011	2.3160	0.47000	2.5787	1.0032	0.20273	8	-0.26	520.41	0
520	Chromium (mg / kg (ppm))	0555	2.3500	0.50000	2.5787	1.0032	0.20273	8	-0.23	520.52	0
520	Chromium (mg / kg (ppm))	2023	3.3100	0.28000	2.5787	1.0032	0.20273	8	0.73	520.53	0
520	Chromium (mg / kg (ppm))	0510	3.6000	0.06000	2.5787	1.0032	0.20273	8	1.02	520.43	0
520	Chromium (mg / kg (ppm))	0171	3.6500	0.10000	2.5787	1.0032	0.20273	8	1.07	520.41	0
520	Chromium (mg / kg (ppm))	0529	15.900	4.8000	2.5787	1.0032	0.20273	8	13.28	520.31	1
526	Lead (mg / kg (ppm))	0164	0.24500	0.00800	0.26899	0.02218	0.02106	7	-1.08	526.53	0
526	Lead (mg / kg (ppm))	0227	0.24500	0.00800	0.26899	0.02218	0.02106	7	-1.08	526.53	0
526	Lead (mg / kg (ppm))	0171	0.26000	0.04000	0.26899	0.02218	0.02106	7	-0.41	526.41	0
526	Lead (mg / kg (ppm))	0553	0.27350	0.00300	0.26899	0.02218	0.02106	7	0.20	526.53	0
526	Lead (mg / kg (ppm))	0555	0.28000	0.02000	0.26899	0.02218	0.02106	7	0.50	526.52	0
526	Lead (mg / kg (ppm))	0098	0.28400	0.04400	0.26899	0.02218	0.02106	7	0.68	526.53	0
526	Lead (mg / kg (ppm))	0918	0.29540	0.02440	0.26899	0.02218	0.02106	7	1.19	526.53	0
526	Lead (mg / kg (ppm))	0619	0.05350	0.10700	0.26899	0.02218	0.02106	7		526.41	4
539	Nickel (mg / kg (ppm))	0918	1.2195	0.14730	1.7307	0.42864	0.14305	6	-1.19	539.53	0
539	Nickel (mg / kg (ppm))	0011	1.3345	0.05100	1.7307	0.42864	0.14305	6	-0.92	539.41	0
539	Nickel (mg / kg (ppm))	2023	1.7100	0.20000	1.7307	0.42864	0.14305	6	-0.05	539.53	0
539	Nickel (mg / kg (ppm))	0553	1.9700	0.16000	1.7307	0.42864	0.14305	6	0.56	539.53	0
539	Nickel (mg / kg (ppm))	0555	2.0500	0.30000	1.7307	0.42864	0.14305	6	0.75	539.52	0
539	Nickel (mg / kg (ppm))	0171	2.1000	0.00000	1.7307	0.42864	0.14305	6	0.86	539.41	0
702	Butyric Acid (4:0) (%)	0619	0.04100	0.00400				1		702.00	0
704	Caproic Acid (6:0) (%)	0619	0.03200	0.00200				1		704.00	0
706	Caprylic acid (8:0) (%) (w/w)	0619	0.02000	0.00200				1		706.01	0
708	Capric acid (10:0) (%) (w/w)	0619	0.02050	0.00100				1		708.01	0
710	Lauric Acid (12:0) (%) (w/w)	0676	0.01350	0.00100				3		710.99	0
710	Lauric Acid (12:0) (%) (w/w)	2124	0.01450	0.00100				3		710.99	0
710	Lauric Acid (12:0) (%) (w/w)	0619	0.03750	0.00300				3		710.01	0
714	Myristic Acid (14:0) (%) (w/w)	0619	0.08250	0.00500				2		714.01	0
714	Myristic Acid (14:0) (%) (w/w)	2124	0.09500	0.00000				2		714.99	0
716	Palmitic Acid (16:0) (%) (w/w)	0619	3.0700	0.04000				2		716.01	0
716	Palmitic Acid (16:0) (%) (w/w)	2124	3.2440	0.03600				2		716.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0619	0.62000	0.02400				3		718.01	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	0676	0.65050	0.00700				3		718.99	0
718	Palmitoleic Acid (9c-16:1) (%) (w/w)	2124	0.72350	0.00700				3		718.99	0
720	Margaric acid (17:0) (%) (w/w)	2124	0.02200	0.00000				1		720.99	0
722	Stearic Acid (18:0) (%) (w/w)	0619	0.59450	0.00300				2		722.01	0

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			Value	Range	Rob Mean	Robust SD	R-bar	# Labs			
722	Stearic Acid (18:0) (% (w/w))	2124	0.88400	0.01400				2		722.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	0619	4.3500	0.02000				2		724.01	0
724	Oleic Acid (9c-18:1) (% (w/w))	2124	5.0470	0.05000				2		724.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0619	2.7550	0.03000				3		726.01	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	2124	3.1860	0.03200				3		726.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0676	3.4005	0.03700				3		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%)	0619	0.27650	0.00500	0.40325	0.11241	0.00500	4	-1.13	728.01	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%)	0171	0.34100	0.00200	0.40325	0.11241	0.00500	4	-0.55	728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%)	0676	0.49050	0.00700	0.40325	0.11241	0.00500	4	0.78	728.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (%)	2124	0.50500	0.00600	0.40325	0.11241	0.00500	4	0.91	728.99	0
730	Arachidic Acid (20:0) (% (w/w))	2124	0.02050	0.00100				2		730.99	0
730	Arachidic Acid (20:0) (% (w/w))	0619	0.08650	0.00700				2		730.01	0
732	Gondoic Acid (11c-20:1) (% (w/w))	0619	0.08450	0.00500				1		732.01	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%)	0171	0.07200	0.00600				2		736.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%)	0676	0.14350	0.00500				2		736.99	0
736	Arachidonic Acid (5c,8c,11c,14c-20:4) (%)	0619	0.00000	0.00000				2		736.01	4
738	Mead Acid (11c,14c,17c-20:3) (% (w/w))	0619	0.08900	0.00400				1		738.01	0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%)	0676	0.01100	0.00000				2		740.99	0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%)	2124	0.01250	0.00100				2		740.99	0
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c-20:5) (%)	0619	0.00000	0.00000				2		740.01	4
744	Erucic Acid (13c-22:1) (% (w/w))	0619	0.00000	0.00000				0		744.01	4
746	Docosapentaenoic Acid n-3 DPA (DHA) (%)	0676	0.00900	0.00000				2		746.99	0
746	Docosapentaenoic Acid n-3 DPA (DHA) (%)	0171	0.00950	0.00300				2		746.99	0
746	Docosapentaenoic Acid n-3 DPA (DHA) (%)	0619	0.00000	0.00000				2		746.01	4
748	Lignoceric Acid (24:0) (% (w/w))	2124	0.01000	0.00000				1		748.99	0
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c,22c-20:6) (%)	0676	0.01700	0.00000				2		750.99	0
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c,22c-20:6) (%)	2124	0.01900	0.00000				2		750.99	0
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c,22c-20:6) (%)	0619	0.00000	0.00000				2		750.01	4
752	Nervonic Acid (24:1) isomers (% (w/w))	0619	0.00000	0.00000				0		752.01	4
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0171	0.35050	0.00100	0.43443	0.07286	0.00286	7	-1.15	754.99	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0619	0.36550	0.00900	0.43443	0.07286	0.00286	7	-0.95	754.01	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0941	0.42000	0.00000	0.43443	0.07286	0.00286	7	-0.20	754.99	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	2114	0.43000	0.00000	0.43443	0.07286	0.00286	7	-0.06	754.99	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0629	0.45000	0.00000	0.43443	0.07286	0.00286	7	0.21	754.99	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0610	0.50000	0.00000	0.43443	0.07286	0.00286	7	0.90	754.02	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0676	0.52500	0.01000	0.43443	0.07286	0.00286	7	1.24	754.99	0
754	Total n-3 Polyunsaturated (Omega-3) F&sub2; (%)	0904	3.6400	0.14000	0.43443	0.07286	0.00286	7	44.00	754.01	1
756	Total n-6 Polyunsaturated (Omega-6) F&sub2; (%)	0171	2.7390	0.00600	3.4040	0.54335	0.08943	7	-1.22	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) F&sub2; (%)	2114	3.0000	0.00000	3.4040	0.54335	0.08943	7	-0.74	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) F&sub2; (%)	0941	3.2950	0.00000	3.4040	0.54335	0.08943	7	-0.20	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) F&sub2; (%)	0629	3.3400	0.00000	3.4040	0.54335	0.08943	7	-0.12	756.99	0

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Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT	Your	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Labs	Z Score	Method	
756	Total n-6 Polyunsaturated (Omega-6) F _a	0610	3.6000	0.20000	3.4040	0.54335	0.08943	7	0.36	756.02	0
756	Total n-6 Polyunsaturated (Omega-6) F _a	0676	3.6350	0.05000	3.4040	0.54335	0.08943	7	0.43	756.99	0
756	Total n-6 Polyunsaturated (Omega-6) F _a	0904	23.965	0.37000	3.4040	0.54335	0.08943	7	37.84	756.01	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 may be included for information only (Grey, No Action!). Flag 3 indicates not used in statistics.