

AAFCO Check Sample Program
All Labs and All Methods Report
Sort by Method
Proficiency For Individual Methods
Sample # 201223
Beef Feedlot special, Medicated



AAFCO
 Association of American Feed Control Officials

Robust statistics not used if < 6 labs reporting, in this case the Z Scores are included for information only (Grey).

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0951	0.19000	0.02000	13.867	6.7856	0.27667	6	-2.02	49%	0
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0619	7.3800	0.00000	13.867	6.7856	0.27667	6	-0.96	23%	0
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0920	12.495	0.55000	13.867	6.7856	0.27667	6	-0.20	5%	0
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0505	18.195	0.29000	13.867	6.7856	0.27667	6	0.64	16%	0
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0035	18.760	0.10000	13.867	6.7856	0.27667	6	0.72	18%	0
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0278	19.950	0.70000	13.867	6.7856	0.27667	6	0.90	22%	0
000.02	Urea, As protein, Colorimetric (PCT)	0939	7.2450	0.39000			0.39000	1			
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0029	7.2050	0.03000	8.9719	1.5002	0.18286	7	-1.18	10%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0309	7.7000	0.08000	8.9719	1.5002	0.18286	7	-0.85	7%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0169	8.4800	0.06000	8.9719	1.5002	0.18286	7	-0.33	3%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0783	8.9500	0.12000	8.9719	1.5002	0.18286	7	-0.01	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0787	9.5050	0.07000	8.9719	1.5002	0.18286	7	0.36	3%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0596	9.9000	0.80000	8.9719	1.5002	0.18286	7	0.62	5%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0509	14.660	0.12000	8.9719	1.5002	0.18286	7	3.79	32%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0504	8.6900	2.1400	8.9719	1.5002	0.18286	7	-0.19	2%	1
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0788	9.4000	0.12000	8.9719	1.5002	0.18286	7	0.29	2%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	1001	9.4050	0.01000	8.9719	1.5002	0.18286	7	0.29	2%	8
001.03	Loss on Drying, Low temp. methods (PCT)	0891	7.4980	0.01800	8.0251	0.27952	0.02765	23	-1.89	3%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0900	7.5400	0.02000	8.0251	0.27952	0.02765	23	-1.74	3%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0896	7.6000	0.00000	8.0251	0.27952	0.02765	23	-1.52	3%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0903	7.8200	0.02000	8.0251	0.27952	0.02765	23	-0.73	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0899	7.8300	0.00000	8.0251	0.27952	0.02765	23	-0.70	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0868	7.8450	0.01000	8.0251	0.27952	0.02765	23	-0.64	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0895	7.8450	0.03000	8.0251	0.27952	0.02765	23	-0.64	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0902	7.8501	0.01800	8.0251	0.27952	0.02765	23	-0.63	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0901	7.8850	0.01000	8.0251	0.27952	0.02765	23	-0.50	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0898	7.9450	0.07000	8.0251	0.27952	0.02765	23	-0.29	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0938	8.0400	0.04000	8.0251	0.27952	0.02765	23	0.05	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0897	8.0600	0.02000	8.0251	0.27952	0.02765	23	0.12	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0934	8.1050	0.01000	8.0251	0.27952	0.02765	23	0.29	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0936	8.1300	0.02000	8.0251	0.27952	0.02765	23	0.38	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0908	8.1300	0.00000	8.0251	0.27952	0.02765	23	0.38	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0878	8.1950	0.01000	8.0251	0.27952	0.02765	23	0.61	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
001.03	Loss on Drying, Low temp. methods (PCT)	0887	8.2400	0.04000	8.0251	0.27952	0.02765	23	0.77	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0894	8.2400	0.02000	8.0251	0.27952	0.02765	23	0.77	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0893	8.2450	0.01000	8.0251	0.27952	0.02765	23	0.79	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0886	8.2950	0.07000	8.0251	0.27952	0.02765	23	0.97	2%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0937	8.3050	0.03000	8.0251	0.27952	0.02765	23	1.00	2%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0935	8.3100	0.10000	8.0251	0.27952	0.02765	23	1.02	2%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0882	10.065	0.07000	8.0251	0.27952	0.02765	23	7.30	13%	0
001.05	Loss on Drying, LECO (PCT)	0610	7.7450	0.01000			0.01000	1			
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0683	7.4650	0.23000	8.2274	0.35459	0.12052	38	-2.15	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0297	7.7100	0.08000	8.2274	0.35459	0.12052	38	-1.46	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0571	7.7100	0.00000	8.2274	0.35459	0.12052	38	-1.46	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0038	7.7700	0.08000	8.2274	0.35459	0.12052	38	-1.29	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0049	7.8150	0.15000	8.2274	0.35459	0.12052	38	-1.16	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0074	7.8950	0.25000	8.2274	0.35459	0.12052	38	-0.94	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0918	7.8950	0.13000	8.2274	0.35459	0.12052	38	-0.94	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0015	7.9250	0.07000	8.2274	0.35459	0.12052	38	-0.85	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0353	7.9750	0.15000	8.2274	0.35459	0.12052	38	-0.71	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0178	8.0000	0.00000	8.2274	0.35459	0.12052	38	-0.64	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0609	8.0000	0.00000	8.2274	0.35459	0.12052	38	-0.64	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0843	8.0350	0.13000	8.2274	0.35459	0.12052	38	-0.54	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0035	8.0950	0.05000	8.2274	0.35459	0.12052	38	-0.37	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0278	8.1100	0.06000	8.2274	0.35459	0.12052	38	-0.33	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0872	8.1400	0.24000	8.2274	0.35459	0.12052	38	-0.25	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0098	8.1450	0.11000	8.2274	0.35459	0.12052	38	-0.23	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0065	8.1670	0.01600	8.2274	0.35459	0.12052	38	-0.17	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0849	8.1800	0.20000	8.2274	0.35459	0.12052	38	-0.13	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0083	8.2100	0.08000	8.2274	0.35459	0.12052	38	-0.05	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0089	8.2250	0.01000	8.2274	0.35459	0.12052	38	-0.01	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0607	8.2412	0.02380	8.2274	0.35459	0.12052	38	0.04	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0413	8.2500	0.30000	8.2274	0.35459	0.12052	38	0.06	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0689	8.2500	0.10000	8.2274	0.35459	0.12052	38	0.06	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0592	8.2700	0.00000	8.2274	0.35459	0.12052	38	0.12	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0366	8.3500	0.30000	8.2274	0.35459	0.12052	38	0.35	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0669	8.3900	0.14000	8.2274	0.35459	0.12052	38	0.46	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0939	8.4150	0.17000	8.2274	0.35459	0.12052	38	0.53	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0675	8.4300	0.08000	8.2274	0.35459	0.12052	38	0.57	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0171	8.4600	0.22000	8.2274	0.35459	0.12052	38	0.66	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0004	8.5000	0.10000	8.2274	0.35459	0.12052	38	0.77	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0695	8.5750	0.19000	8.2274	0.35459	0.12052	38	0.98	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0307	8.6000	0.00000	8.2274	0.35459	0.12052	38	1.05	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0139	8.6100	0.02000	8.2274	0.35459	0.12052	38	1.08	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0045	8.6750	0.05000	8.2274	0.35459	0.12052	38	1.26	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0581	8.8250	0.13000	8.2274	0.35459	0.12052	38	1.69	4%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0187	9.0600	0.02000	8.2274	0.35459	0.12052	38	2.35	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0345	11.000	0.20000	8.2274	0.35459	0.12052	38	7.82	17%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0142	11.750	0.50000	8.2274	0.35459	0.12052	38	9.93	21%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0845	8.8200	0.92000	8.2274	0.35459	0.12052	38	1.67	4%	1
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0652	8.5000	0.20000	29.439	40.992	0.09250	4	-0.51	36%	0
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0337	9.1550	0.11000	29.439	40.992	0.09250	4	-0.49	34%	0
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0590	9.1750	0.01000	29.439	40.992	0.09250	4	-0.49	34%	0
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0921	90.925	0.05000	29.439	40.992	0.09250	4	1.50	104%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0889	6.0600	0.10000	8.5994	0.95344	0.08438	16	-2.66	15%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0034	7.6800	0.00000	8.5994	0.95344	0.08438	16	-0.96	5%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0951	7.7900	0.06000	8.5994	0.95344	0.08438	16	-0.85	5%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0510	7.8000	0.20000	8.5994	0.95344	0.08438	16	-0.84	5%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0357	8.0200	0.10000	8.5994	0.95344	0.08438	16	-0.61	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0884	8.1750	0.09000	8.5994	0.95344	0.08438	16	-0.45	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0948	8.2050	0.03000	8.5994	0.95344	0.08438	16	-0.41	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0615	8.3800	0.10000	8.5994	0.95344	0.08438	16	-0.23	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0505	8.6450	0.01000	8.5994	0.95344	0.08438	16	0.05	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0536	8.9050	0.07000	8.5994	0.95344	0.08438	16	0.32	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0630	8.9050	0.07000	8.5994	0.95344	0.08438	16	0.32	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0676	8.9150	0.33000	8.5994	0.95344	0.08438	16	0.33	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0732	9.4400	0.00000	8.5994	0.95344	0.08438	16	0.88	5%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0037	10.200	0.08000	8.5994	0.95344	0.08438	16	1.68	9%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0681	10.280	0.04000	8.5994	0.95344	0.08438	16	1.76	10%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0629	10.625	0.07000	8.5994	0.95344	0.08438	16	2.12	12%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0720	9.8850	0.57000	8.5994	0.95344	0.08438	16	1.35	7%	1
001.99	Loss on Drying, Miscellaneous (PCT)	0786	9.1850	0.01000	8.5994	0.95344	0.08438	16	0.61	3%	8
001.99	Loss on Drying, Miscellaneous (PCT)	0733	9.4850	0.05000	8.5994	0.95344	0.08438	16	0.93	5%	8
002.00	Protein, Crude (PCT)	0581	39.675	0.79000	40.697	0.66209	0.29571	7	-1.54	1%	0
002.00	Protein, Crude (PCT)	0940	40.325	0.07000	40.697	0.66209	0.29571	7	-0.56	0%	0
002.00	Protein, Crude (PCT)	0683	40.355	0.09000	40.697	0.66209	0.29571	7	-0.52	0%	0
002.00	Protein, Crude (PCT)	0028	40.840	0.24000	40.697	0.66209	0.29571	7	0.22	0%	0
002.00	Protein, Crude (PCT)	0015	40.910	0.10000	40.697	0.66209	0.29571	7	0.32	0%	0
002.00	Protein, Crude (PCT)	0845	41.280	0.76000	40.697	0.66209	0.29571	7	0.88	1%	0
002.00	Protein, Crude (PCT)	0706	41.410	0.02000	40.697	0.66209	0.29571	7	1.08	1%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0848	40.060	0.08000	40.603	0.39369	0.09370	9	-1.38	1%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0121	40.098	0.05000	40.603	0.39369	0.09370	9	-1.28	1%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0350	40.377	0.00500	40.603	0.39369	0.09370	9	-0.58	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0723	40.485	0.01000	40.603	0.39369	0.09370	9	-0.30	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0607	40.665	0.15000	40.603	0.39369	0.09370	9	0.16	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0043	40.730	0.04000	40.603	0.39369	0.09370	9	0.32	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0652	40.800	0.20000	40.603	0.39369	0.09370	9	0.50	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.01	Protein, Auto Kjell-Foss (PCT)	0062	40.898	0.03000	40.603	0.39369	0.09370	9	0.75	0%	0
002.01	Protein, Auto Kjell-Foss (PCT)	0299	45.896	0.27830	40.603	0.39369	0.09370	9	13.44	7%	0
002.01	Protein, Auto Kjell-Foss (PCT)	0098	40.200	0.60000	40.603	0.39369	0.09370	9	-1.02	0%	1
002.02	Protein, Semiauto Autoanalyzer (PCT)	0152	40.150	0.10000	40.545	0.23542	0.26777	7	-1.68	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0307	40.400	0.60000	40.545	0.23542	0.26777	7	-0.61	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0042	40.435	0.11000	40.545	0.23542	0.26777	7	-0.47	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0169	40.525	0.87000	40.545	0.23542	0.26777	7	-0.08	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0871	40.600	0.00000	40.545	0.23542	0.26777	7	0.23	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0036	40.841	0.01440	40.545	0.23542	0.26777	7	1.26	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0669	40.940	0.18000	40.545	0.23542	0.26777	7	1.68	0%	0
002.03	Protein, Hatch Method (PCT)	0536	41.030	0.02000			0.02000	1			
002.04	Protein, Copper Cat (PCT)	0187	36.150	0.26000	39.370	2.2965	0.14400	5	-1.40	4%	0
002.04	Protein, Copper Cat (PCT)	0405	37.800	0.16000	39.370	2.2965	0.14400	5	-0.68	2%	0
002.04	Protein, Copper Cat (PCT)	0728	40.345	0.11000	39.370	2.2965	0.14400	5	0.42	1%	0
002.04	Protein, Copper Cat (PCT)	0504	41.145	0.17000	39.370	2.2965	0.14400	5	0.77	2%	0
002.04	Protein, Copper Cat (PCT)	0509	41.410	0.02000	39.370	2.2965	0.14400	5	0.89	3%	0
002.05	Protein, Copper, Boric Acid (PCT)	0941	38.615	0.19000	40.692	0.31388	0.10592	46	-6.62	3%	0
002.05	Protein, Copper, Boric Acid (PCT)	0879	38.855	0.15000	40.692	0.31388	0.10592	46	-5.85	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0932	40.170	0.00000	40.692	0.31388	0.10592	46	-1.66	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0194	40.185	0.03000	40.692	0.31388	0.10592	46	-1.61	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0178	40.260	0.80000	40.692	0.31388	0.10592	46	-1.38	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0897	40.315	0.03000	40.692	0.31388	0.10592	46	-1.20	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0902	40.346	0.00200	40.692	0.31388	0.10592	46	-1.10	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0354	40.395	0.05000	40.692	0.31388	0.10592	46	-0.94	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0891	40.397	0.17500	40.692	0.31388	0.10592	46	-0.94	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0658	40.414	0.01390	40.692	0.31388	0.10592	46	-0.88	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0623	40.482	0.68940	40.692	0.31388	0.10592	46	-0.67	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0899	40.490	0.02000	40.692	0.31388	0.10592	46	-0.64	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0903	40.500	0.04000	40.692	0.31388	0.10592	46	-0.61	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0900	40.515	0.03000	40.692	0.31388	0.10592	46	-0.56	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0849	40.535	0.09000	40.692	0.31388	0.10592	46	-0.50	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0938	40.540	0.04000	40.692	0.31388	0.10592	46	-0.48	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0868	40.550	0.06000	40.692	0.31388	0.10592	46	-0.45	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0894	40.565	0.05000	40.692	0.31388	0.10592	46	-0.40	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0936	40.610	0.02000	40.692	0.31388	0.10592	46	-0.26	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0619	40.650	0.10000	40.692	0.31388	0.10592	46	-0.13	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0893	40.665	0.01000	40.692	0.31388	0.10592	46	-0.08	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0536	40.670	0.02000	40.692	0.31388	0.10592	46	-0.07	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0901	40.670	0.14000	40.692	0.31388	0.10592	46	-0.07	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0895	40.740	0.02000	40.692	0.31388	0.10592	46	0.15	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0937	40.740	0.12000	40.692	0.31388	0.10592	46	0.15	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0951	40.750	0.36000	40.692	0.31388	0.10592	46	0.19	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
002.05	Protein, Copper, Boric Acid (PCT)	0552	40.775	0.05000	40.692	0.31388	0.10592	46	0.27	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0898	40.775	0.03000	40.692	0.31388	0.10592	46	0.27	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0935	40.785	0.01000	40.692	0.31388	0.10592	46	0.30	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0948	40.805	0.17000	40.692	0.31388	0.10592	46	0.36	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0887	40.840	0.04000	40.692	0.31388	0.10592	46	0.47	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0675	40.870	0.10000	40.692	0.31388	0.10592	46	0.57	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0199	40.890	0.00000	40.692	0.31388	0.10592	46	0.63	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0596	40.900	0.00000	40.692	0.31388	0.10592	46	0.66	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0689	40.900	0.40000	40.692	0.31388	0.10592	46	0.66	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0939	40.935	0.11000	40.692	0.31388	0.10592	46	0.78	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0878	40.950	0.10000	40.692	0.31388	0.10592	46	0.82	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0722	40.969	0.07770	40.692	0.31388	0.10592	46	0.88	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0944	41.000	0.20000	40.692	0.31388	0.10592	46	0.98	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0896	41.050	0.10000	40.692	0.31388	0.10592	46	1.14	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0908	41.050	0.00000	40.692	0.31388	0.10592	46	1.14	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0674	41.080	0.02000	40.692	0.31388	0.10592	46	1.24	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0620	41.080	0.05710	40.692	0.31388	0.10592	46	1.24	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0934	41.085	0.05000	40.692	0.31388	0.10592	46	1.25	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0039	41.289	0.05700	40.692	0.31388	0.10592	46	1.90	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0886	41.415	0.05000	40.692	0.31388	0.10592	46	2.30	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0921	42.945	2.7500	40.692	0.31388	0.10592	46	7.18	3%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0132	38.480	0.08000	41.177	0.36169	0.25609	141	-7.46	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0144	38.730	0.36000	41.177	0.36169	0.25609	141	-6.76	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0918	40.040	1.9200	41.177	0.36169	0.25609	141	-3.14	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0859	40.079	0.07800	41.177	0.36169	0.25609	141	-3.03	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0539	40.295	0.27000	41.177	0.36169	0.25609	141	-2.44	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0202	40.315	0.37000	41.177	0.36169	0.25609	141	-2.38	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0592	40.500	0.12000	41.177	0.36169	0.25609	141	-1.87	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1006	40.530	0.26000	41.177	0.36169	0.25609	141	-1.79	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0208	40.600	0.00000	41.177	0.36169	0.25609	141	-1.59	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0559	40.615	0.37000	41.177	0.36169	0.25609	141	-1.55	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0345	40.625	0.25000	41.177	0.36169	0.25609	141	-1.53	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0142	40.650	0.70000	41.177	0.36169	0.25609	141	-1.46	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0861	40.660	0.02000	41.177	0.36169	0.25609	141	-1.43	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0546	40.681	0.09000	41.177	0.36169	0.25609	141	-1.37	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0541	40.690	0.20000	41.177	0.36169	0.25609	141	-1.35	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0190	40.695	0.03000	41.177	0.36169	0.25609	141	-1.33	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0139	40.700	0.10000	41.177	0.36169	0.25609	141	-1.32	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0407	40.715	0.21000	41.177	0.36169	0.25609	141	-1.28	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0904	40.730	0.42000	41.177	0.36169	0.25609	141	-1.23	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0043	40.755	0.25000	41.177	0.36169	0.25609	141	-1.17	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0013	40.775	0.49000	41.177	0.36169	0.25609	141	-1.11	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0100	40.790	0.34000	41.177	0.36169	0.25609	141	-1.07	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0781	40.820	0.14000	41.177	0.36169	0.25609	141	-0.99	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0029	40.825	0.61000	41.177	0.36169	0.25609	141	-0.97	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0857	40.845	0.71000	41.177	0.36169	0.25609	141	-0.92	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0014	40.850	0.10000	41.177	0.36169	0.25609	141	-0.90	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0047	40.850	1.3000	41.177	0.36169	0.25609	141	-0.90	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0358	40.865	0.43000	41.177	0.36169	0.25609	141	-0.86	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0628	40.875	0.01000	41.177	0.36169	0.25609	141	-0.83	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0123	40.885	0.17000	41.177	0.36169	0.25609	141	-0.81	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0505	40.890	0.00000	41.177	0.36169	0.25609	141	-0.79	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0574	40.890	0.16000	41.177	0.36169	0.25609	141	-0.79	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0653	40.895	0.13000	41.177	0.36169	0.25609	141	-0.78	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0910	40.900	0.20000	41.177	0.36169	0.25609	141	-0.76	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0003	40.905	0.31000	41.177	0.36169	0.25609	141	-0.75	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0042	40.910	0.06000	41.177	0.36169	0.25609	141	-0.74	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0849	40.920	0.08000	41.177	0.36169	0.25609	141	-0.71	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0831	40.940	0.22000	41.177	0.36169	0.25609	141	-0.65	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0868	40.945	0.09000	41.177	0.36169	0.25609	141	-0.64	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0051	40.950	0.10000	41.177	0.36169	0.25609	141	-0.63	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0769	40.955	0.09000	41.177	0.36169	0.25609	141	-0.61	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0036	40.995	0.11000	41.177	0.36169	0.25609	141	-0.50	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0674	41.010	0.08000	41.177	0.36169	0.25609	141	-0.46	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0695	41.025	0.03000	41.177	0.36169	0.25609	141	-0.42	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0033	41.040	0.02000	41.177	0.36169	0.25609	141	-0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0425	41.040	0.06000	41.177	0.36169	0.25609	141	-0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0619	41.050	0.10000	41.177	0.36169	0.25609	141	-0.35	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0750	41.070	0.02000	41.177	0.36169	0.25609	141	-0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0009	41.075	0.17000	41.177	0.36169	0.25609	141	-0.28	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0872	41.075	0.39000	41.177	0.36169	0.25609	141	-0.28	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0687	41.080	0.06000	41.177	0.36169	0.25609	141	-0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0921	41.080	0.72000	41.177	0.36169	0.25609	141	-0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0229	41.090	0.10000	41.177	0.36169	0.25609	141	-0.24	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0357	41.095	0.19000	41.177	0.36169	0.25609	141	-0.23	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0010	41.100	0.40000	41.177	0.36169	0.25609	141	-0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0199	41.100	0.04000	41.177	0.36169	0.25609	141	-0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0045	41.100	0.00000	41.177	0.36169	0.25609	141	-0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0226	41.100	0.20000	41.177	0.36169	0.25609	141	-0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0783	41.105	0.09000	41.177	0.36169	0.25609	141	-0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0741	41.115	0.57000	41.177	0.36169	0.25609	141	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0337	41.115	0.33000	41.177	0.36169	0.25609	141	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0354	41.120	0.14000	41.177	0.36169	0.25609	141	-0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0660	41.130	0.06000	41.177	0.36169	0.25609	141	-0.13	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0815	41.145	0.17000	41.177	0.36169	0.25609	141	-0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0417	41.155	0.69000	41.177	0.36169	0.25609	141	-0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0138	41.160	0.16000	41.177	0.36169	0.25609	141	-0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0948	41.160	0.12000	41.177	0.36169	0.25609	141	-0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0589	41.170	0.12000	41.177	0.36169	0.25609	141	-0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0106	41.180	0.08000	41.177	0.36169	0.25609	141	0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0736	41.180	0.14000	41.177	0.36169	0.25609	141	0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0026	41.185	0.09000	41.177	0.36169	0.25609	141	0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0682	41.195	0.01000	41.177	0.36169	0.25609	141	0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0004	41.200	0.06000	41.177	0.36169	0.25609	141	0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0019	41.200	0.10000	41.177	0.36169	0.25609	141	0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0732	41.200	0.02000	41.177	0.36169	0.25609	141	0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0884	41.200	0.40000	41.177	0.36169	0.25609	141	0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0018	41.205	0.17000	41.177	0.36169	0.25609	141	0.08	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0807	41.205	0.13000	41.177	0.36169	0.25609	141	0.08	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0038	41.240	0.28000	41.177	0.36169	0.25609	141	0.18	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0049	41.245	0.19000	41.177	0.36169	0.25609	141	0.19	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0164	41.245	0.05000	41.177	0.36169	0.25609	141	0.19	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0278	41.250	0.10000	41.177	0.36169	0.25609	141	0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0610	41.250	0.10000	41.177	0.36169	0.25609	141	0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0598	41.265	0.31000	41.177	0.36169	0.25609	141	0.24	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0512	41.285	0.05000	41.177	0.36169	0.25609	141	0.30	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0011	41.300	0.60000	41.177	0.36169	0.25609	141	0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0175	41.300	0.20000	41.177	0.36169	0.25609	141	0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0074	41.305	0.17000	41.177	0.36169	0.25609	141	0.35	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0609	41.315	0.03000	41.177	0.36169	0.25609	141	0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0626	41.324	0.08000	41.177	0.36169	0.25609	141	0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0027	41.330	0.04000	41.177	0.36169	0.25609	141	0.42	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0353	41.330	0.22000	41.177	0.36169	0.25609	141	0.42	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0571	41.341	0.06900	41.177	0.36169	0.25609	141	0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0098	41.350	0.10000	41.177	0.36169	0.25609	141	0.48	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0032	41.350	0.70000	41.177	0.36169	0.25609	141	0.48	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0089	41.350	0.00000	41.177	0.36169	0.25609	141	0.48	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0366	41.350	1.3000	41.177	0.36169	0.25609	141	0.48	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0726	41.353	0.06600	41.177	0.36169	0.25609	141	0.49	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0035	41.355	0.11000	41.177	0.36169	0.25609	141	0.49	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0630	41.360	0.14000	41.177	0.36169	0.25609	141	0.51	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0787	41.360	0.42000	41.177	0.36169	0.25609	141	0.51	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0006	41.375	0.08400	41.177	0.36169	0.25609	141	0.55	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0263	41.383	0.09330	41.177	0.36169	0.25609	141	0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0205	41.395	0.15000	41.177	0.36169	0.25609	141	0.60	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0265	41.400	0.20000	41.177	0.36169	0.25609	141	0.62	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0294	41.400	0.00000	41.177	0.36169	0.25609	141	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0413	41.400	0.20000	41.177	0.36169	0.25609	141	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0510	41.400	0.20000	41.177	0.36169	0.25609	141	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0529	41.400	0.02000	41.177	0.36169	0.25609	141	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0913	41.440	0.06300	41.177	0.36169	0.25609	141	0.73	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0297	41.440	0.78000	41.177	0.36169	0.25609	141	0.73	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0037	41.445	0.17000	41.177	0.36169	0.25609	141	0.74	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0825	41.450	0.10000	41.177	0.36169	0.25609	141	0.76	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0504	41.470	0.26000	41.177	0.36169	0.25609	141	0.81	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0811	41.470	0.04000	41.177	0.36169	0.25609	141	0.81	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0837	41.470	0.24000	41.177	0.36169	0.25609	141	0.81	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0720	41.485	0.11000	41.177	0.36169	0.25609	141	0.85	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0016	41.500	0.20000	41.177	0.36169	0.25609	141	0.89	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0171	41.500	0.20000	41.177	0.36169	0.25609	141	0.89	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0650	41.515	0.03000	41.177	0.36169	0.25609	141	0.94	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0001	41.520	0.20000	41.177	0.36169	0.25609	141	0.95	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0242	41.530	0.06000	41.177	0.36169	0.25609	141	0.98	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0941	41.570	0.02000	41.177	0.36169	0.25609	141	1.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0298	41.580	0.02000	41.177	0.36169	0.25609	141	1.12	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0590	41.600	0.20000	41.177	0.36169	0.25609	141	1.17	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0121	41.650	0.36000	41.177	0.36169	0.25609	141	1.31	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0829	41.650	0.28000	41.177	0.36169	0.25609	141	1.31	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0880	41.650	0.30000	41.177	0.36169	0.25609	141	1.31	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0676	41.670	0.48000	41.177	0.36169	0.25609	141	1.36	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0670	41.725	0.01000	41.177	0.36169	0.25609	141	1.52	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0738	41.725	0.05000	41.177	0.36169	0.25609	141	1.52	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0148	41.735	0.03000	41.177	0.36169	0.25609	141	1.54	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0065	41.742	0.05600	41.177	0.36169	0.25609	141	1.56	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0108	41.800	1.6000	41.177	0.36169	0.25609	141	1.72	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0520	41.955	1.4300	41.177	0.36169	0.25609	141	2.15	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0083	42.015	0.87000	41.177	0.36169	0.25609	141	2.32	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0692	42.100	0.40000	41.177	0.36169	0.25609	141	2.55	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0882	42.103	0.86300	41.177	0.36169	0.25609	141	2.56	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0915	42.133	0.03600	41.177	0.36169	0.25609	141	2.64	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0843	42.300	1.6200	41.177	0.36169	0.25609	141	3.11	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0160	42.440	0.58000	41.177	0.36169	0.25609	141	3.49	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0615	23.870	39.280	41.177	0.36169	0.25609	141	-47.85	21%	2
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0763	40.380	0.28000	41.177	0.36169	0.25609	141	-2.20	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0765	40.415	0.03000	41.177	0.36169	0.25609	141	-2.11	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0803	40.615	0.53000	41.177	0.36169	0.25609	141	-1.55	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1000	40.630	0.06000	41.177	0.36169	0.25609	141	-1.51	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0757	40.640	0.26000	41.177	0.36169	0.25609	141	-1.48	1%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0840	40.730	0.02000	41.177	0.36169	0.25609	141	-1.23	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0828	40.735	0.21000	41.177	0.36169	0.25609	141	-1.22	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0804	40.750	0.02000	41.177	0.36169	0.25609	141	-1.18	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0796	40.810	0.06000	41.177	0.36169	0.25609	141	-1.01	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0816	40.825	0.13000	41.177	0.36169	0.25609	141	-0.97	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0812	40.835	0.17000	41.177	0.36169	0.25609	141	-0.94	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0756	40.885	0.17000	41.177	0.36169	0.25609	141	-0.81	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0770	40.885	0.03000	41.177	0.36169	0.25609	141	-0.81	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0814	40.885	0.03000	41.177	0.36169	0.25609	141	-0.81	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0819	40.905	0.39000	41.177	0.36169	0.25609	141	-0.75	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0827	40.910	0.34000	41.177	0.36169	0.25609	141	-0.74	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0782	40.920	0.08000	41.177	0.36169	0.25609	141	-0.71	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0801	40.930	0.36000	41.177	0.36169	0.25609	141	-0.68	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0768	40.940	0.08000	41.177	0.36169	0.25609	141	-0.65	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0788	40.940	0.14000	41.177	0.36169	0.25609	141	-0.65	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1004	40.949	0.20200	41.177	0.36169	0.25609	141	-0.63	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0776	40.955	0.05000	41.177	0.36169	0.25609	141	-0.61	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0802	40.980	0.06000	41.177	0.36169	0.25609	141	-0.54	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0755	40.985	0.01000	41.177	0.36169	0.25609	141	-0.53	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0798	40.985	0.03000	41.177	0.36169	0.25609	141	-0.53	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0754	40.990	0.02000	41.177	0.36169	0.25609	141	-0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0813	40.990	0.26000	41.177	0.36169	0.25609	141	-0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0759	40.990	0.20000	41.177	0.36169	0.25609	141	-0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0797	41.000	0.02000	41.177	0.36169	0.25609	141	-0.49	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0772	41.005	0.09000	41.177	0.36169	0.25609	141	-0.47	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0771	41.005	0.11000	41.177	0.36169	0.25609	141	-0.47	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1001	41.010	0.10000	41.177	0.36169	0.25609	141	-0.46	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0747	41.048	0.33950	41.177	0.36169	0.25609	141	-0.36	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0752	41.055	0.01000	41.177	0.36169	0.25609	141	-0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0753	41.055	0.11000	41.177	0.36169	0.25609	141	-0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0766	41.055	0.07000	41.177	0.36169	0.25609	141	-0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0818	41.100	0.20000	41.177	0.36169	0.25609	141	-0.21	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0834	41.135	0.01000	41.177	0.36169	0.25609	141	-0.12	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0817	41.140	0.44000	41.177	0.36169	0.25609	141	-0.10	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0760	41.145	0.39000	41.177	0.36169	0.25609	141	-0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0821	41.150	0.02000	41.177	0.36169	0.25609	141	-0.07	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0809	41.150	0.12000	41.177	0.36169	0.25609	141	-0.07	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0733	41.155	0.01000	41.177	0.36169	0.25609	141	-0.06	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0749	41.160	0.04000	41.177	0.36169	0.25609	141	-0.05	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0790	41.165	0.11000	41.177	0.36169	0.25609	141	-0.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0751	41.175	0.09000	41.177	0.36169	0.25609	141	0.00	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0758	41.200	0.00000	41.177	0.36169	0.25609	141	0.06	0%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0775	41.205	0.05000	41.177	0.36169	0.25609	141	0.08	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0841	41.205	0.05000	41.177	0.36169	0.25609	141	0.08	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0740	41.229	0.10200	41.177	0.36169	0.25609	141	0.14	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0761	41.250	0.04000	41.177	0.36169	0.25609	141	0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0823	41.250	0.10000	41.177	0.36169	0.25609	141	0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0774	41.255	0.15000	41.177	0.36169	0.25609	141	0.22	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0800	41.260	0.00000	41.177	0.36169	0.25609	141	0.23	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0791	41.270	0.26000	41.177	0.36169	0.25609	141	0.26	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0835	41.290	0.01500	41.177	0.36169	0.25609	141	0.31	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0786	41.315	0.17000	41.177	0.36169	0.25609	141	0.38	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0795	41.380	0.10000	41.177	0.36169	0.25609	141	0.56	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0780	41.385	0.03000	41.177	0.36169	0.25609	141	0.58	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1005	41.390	0.02000	41.177	0.36169	0.25609	141	0.59	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0836	41.400	0.00000	41.177	0.36169	0.25609	141	0.62	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0745	41.430	0.14000	41.177	0.36169	0.25609	141	0.70	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0820	41.430	0.12000	41.177	0.36169	0.25609	141	0.70	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0824	41.450	0.10000	41.177	0.36169	0.25609	141	0.76	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0810	41.480	0.16000	41.177	0.36169	0.25609	141	0.84	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0792	41.525	0.29000	41.177	0.36169	0.25609	141	0.96	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0742	41.535	0.05000	41.177	0.36169	0.25609	141	0.99	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1003	41.565	0.59000	41.177	0.36169	0.25609	141	1.07	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0748	41.570	0.54000	41.177	0.36169	0.25609	141	1.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0746	41.575	0.01000	41.177	0.36169	0.25609	141	1.10	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0830	41.615	0.73000	41.177	0.36169	0.25609	141	1.21	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0808	41.630	0.06000	41.177	0.36169	0.25609	141	1.25	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0822	41.705	0.39000	41.177	0.36169	0.25609	141	1.46	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0734	41.715	0.11000	41.177	0.36169	0.25609	141	1.49	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0842	41.735	0.01000	41.177	0.36169	0.25609	141	1.54	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0737	41.760	0.02000	41.177	0.36169	0.25609	141	1.61	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0743	41.770	0.40200	41.177	0.36169	0.25609	141	1.64	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0739	41.845	0.23000	41.177	0.36169	0.25609	141	1.85	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0838	41.945	0.13000	41.177	0.36169	0.25609	141	2.12	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0744	42.080	0.14000	41.177	0.36169	0.25609	141	2.50	1%	8
002.07	Protein, Block Dig (PCT)	0914	40.890	0.04000			0.04000	1			
002.08	Protein, Cu/Ti (PCT)	0208	40.500	0.20000	40.852	0.31306	0.15000	3	-1.12	0%	0
002.08	Protein, Cu/Ti (PCT)	0309	40.955	0.25000	40.852	0.31306	0.15000	3	0.33	0%	0
002.08	Protein, Cu/Ti (PCT)	0610	41.100	0.00000	40.852	0.31306	0.15000	3	0.79	0%	0
002.10	Protein, Block dig/distillation (PCT)	0910	39.100	1.0000	40.537	1.5182	0.54667	3	-0.95	2%	0
002.10	Protein, Block dig/distillation (PCT)	0629	40.385	0.01000	40.537	1.5182	0.54667	3	-0.10	0%	0
002.10	Protein, Block dig/distillation (PCT)	0160	42.125	0.63000	40.537	1.5182	0.54667	3	1.05	2%	0
002.11	Protein, NIR (PCT)	0910	37.990	0.14000	39.979	1.5484	0.09667	6	-1.28	2%	0
002.11	Protein, NIR (PCT)	0720	39.090	0.04000	39.979	1.5484	0.09667	6	-0.57	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
002.11	Protein, NIR (PCT)	0889	39.815	0.21000	39.979	1.5484	0.09667	6	-0.11	0%	0
002.11	Protein, NIR (PCT)	0011	40.150	0.10000	39.979	1.5484	0.09667	6	0.11	0%	0
002.11	Protein, NIR (PCT)	0948	40.855	0.05000	39.979	1.5484	0.09667	6	0.57	1%	0
002.11	Protein, NIR (PCT)	0536	46.000	0.04000	39.979	1.5484	0.09667	6	3.89	8%	0
002.11	Protein, NIR (PCT)	0713	40.270	0.76000	39.979	1.5484	0.09667	6	0.19	0%	1
002.99	Protein, Miscellaneous (PCT)	0643	40.275	0.15000	43.550	3.4951	0.50000	3	-0.94	4%	0
002.99	Protein, Miscellaneous (PCT)	0826	43.145	0.47000	43.550	3.4951	0.50000	3	-0.12	0%	0
002.99	Protein, Miscellaneous (PCT)	0681	47.230	0.88000	43.550	3.4951	0.50000	3	1.05	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0142	1.5000	0.20000	2.5872	0.76474	0.15608	25	-1.42	21%	0
003.00	Fat, Eth Ext., Direct (PCT)	0337	1.5650	0.11000	2.5872	0.76474	0.15608	25	-1.34	20%	0
003.00	Fat, Eth Ext., Direct (PCT)	0658	1.6621	0.27190	2.5872	0.76474	0.15608	25	-1.21	18%	0
003.00	Fat, Eth Ext., Direct (PCT)	0509	1.7750	0.05000	2.5872	0.76474	0.15608	25	-1.06	16%	0
003.00	Fat, Eth Ext., Direct (PCT)	0932	1.9600	0.00000	2.5872	0.76474	0.15608	25	-0.82	12%	0
003.00	Fat, Eth Ext., Direct (PCT)	0884	2.0250	0.15000	2.5872	0.76474	0.15608	25	-0.74	11%	0
003.00	Fat, Eth Ext., Direct (PCT)	0345	2.0950	0.01000	2.5872	0.76474	0.15608	25	-0.64	10%	0
003.00	Fat, Eth Ext., Direct (PCT)	0106	2.1150	0.01000	2.5872	0.76474	0.15608	25	-0.62	9%	0
003.00	Fat, Eth Ext., Direct (PCT)	0026	2.1500	0.14000	2.5872	0.76474	0.15608	25	-0.57	8%	0
003.00	Fat, Eth Ext., Direct (PCT)	0175	2.2950	0.17000	2.5872	0.76474	0.15608	25	-0.38	6%	0
003.00	Fat, Eth Ext., Direct (PCT)	0039	2.3625	0.02500	2.5872	0.76474	0.15608	25	-0.29	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0615	2.5900	0.24000	2.5872	0.76474	0.15608	25	0.00	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0032	2.6500	0.10000	2.5872	0.76474	0.15608	25	0.08	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0309	2.7350	0.61000	2.5872	0.76474	0.15608	25	0.19	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0921	2.8200	0.16000	2.5872	0.76474	0.15608	25	0.30	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0596	2.8500	0.10000	2.5872	0.76474	0.15608	25	0.34	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0194	2.8650	0.03000	2.5872	0.76474	0.15608	25	0.36	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0164	2.8700	0.14000	2.5872	0.76474	0.15608	25	0.37	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0307	2.9000	0.40000	2.5872	0.76474	0.15608	25	0.41	6%	0
003.00	Fat, Eth Ext., Direct (PCT)	0132	2.9450	0.03000	2.5872	0.76474	0.15608	25	0.47	7%	0
003.00	Fat, Eth Ext., Direct (PCT)	0848	3.1400	0.00000	2.5872	0.76474	0.15608	25	0.72	11%	0
003.00	Fat, Eth Ext., Direct (PCT)	0015	3.5700	0.24000	2.5872	0.76474	0.15608	25	1.29	19%	0
003.00	Fat, Eth Ext., Direct (PCT)	0354	3.7550	0.01000	2.5872	0.76474	0.15608	25	1.53	23%	0
003.00	Fat, Eth Ext., Direct (PCT)	0065	5.3775	0.07500	2.5872	0.76474	0.15608	25	3.65	54%	0
003.00	Fat, Eth Ext., Direct (PCT)	0139	6.8150	0.63000	2.5872	0.76474	0.15608	25	5.53	82%	0
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0504	2.6200	1.1600			1.1600	1			
003.06	Fat, Pet Ether (PCT)	0297	1.7150	0.09000	2.2261	0.24607	0.08601	19	-2.08	11%	0
003.06	Fat, Pet Ether (PCT)	0354	1.9750	0.01000	2.2261	0.24607	0.08601	19	-1.02	6%	0
003.06	Fat, Pet Ether (PCT)	0003	1.9950	0.03000	2.2261	0.24607	0.08601	19	-0.94	5%	0
003.06	Fat, Pet Ether (PCT)	0148	2.0450	0.01000	2.2261	0.24607	0.08601	19	-0.74	4%	0
003.06	Fat, Pet Ether (PCT)	0199	2.0850	0.01000	2.2261	0.24607	0.08601	19	-0.57	3%	0
003.06	Fat, Pet Ether (PCT)	0559	2.0900	0.10000	2.2261	0.24607	0.08601	19	-0.55	3%	0
003.06	Fat, Pet Ether (PCT)	0669	2.0900	0.08000	2.2261	0.24607	0.08601	19	-0.55	3%	0
003.06	Fat, Pet Ether (PCT)	0552	2.1000	0.04000	2.2261	0.24607	0.08601	19	-0.51	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
003.06	Fat, Pet Ether (PCT)	0294	2.1400	0.00000	2.2261	0.24607	0.08601	19	-0.35	2%	0
003.06	Fat, Pet Ether (PCT)	0169	2.2000	0.08000	2.2261	0.24607	0.08601	19	-0.11	1%	0
003.06	Fat, Pet Ether (PCT)	0689	2.2000	0.20000	2.2261	0.24607	0.08601	19	-0.11	1%	0
003.06	Fat, Pet Ether (PCT)	0083	2.2050	0.13000	2.2261	0.24607	0.08601	19	-0.09	0%	0
003.06	Fat, Pet Ether (PCT)	0871	2.3350	0.03000	2.2261	0.24607	0.08601	19	0.44	2%	0
003.06	Fat, Pet Ether (PCT)	0074	2.3750	0.07000	2.2261	0.24607	0.08601	19	0.60	3%	0
003.06	Fat, Pet Ether (PCT)	0508	2.4254	0.26420	2.2261	0.24607	0.08601	19	0.81	4%	0
003.06	Fat, Pet Ether (PCT)	0425	2.7250	0.03000	2.2261	0.24607	0.08601	19	2.03	11%	0
003.06	Fat, Pet Ether (PCT)	0682	2.7300	0.28000	2.2261	0.24607	0.08601	19	2.05	11%	0
003.06	Fat, Pet Ether (PCT)	0687	2.8050	0.01000	2.2261	0.24607	0.08601	19	2.35	13%	0
003.06	Fat, Pet Ether (PCT)	0574	4.4550	0.17000	2.2261	0.24607	0.08601	19	9.06	50%	0
003.06	Fat, Pet Ether (PCT)	0879	2.7300	0.84000	2.2261	0.24607	0.08601	19	2.05	11%	1
003.09	Fat, Soxtec, Eth Ext (PCT)	0051	1.7050	0.23000	2.3710	0.21334	0.08757	22	-3.12	14%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0722	1.9639	0.07070	2.3710	0.21334	0.08757	22	-1.91	9%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0674	2.0600	0.08000	2.3710	0.21334	0.08757	22	-1.46	7%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0004	2.1050	0.01000	2.3710	0.21334	0.08757	22	-1.25	6%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0001	2.1868	0.02830	2.3710	0.21334	0.08757	22	-0.86	4%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0512	2.2050	0.39000	2.3710	0.21334	0.08757	22	-0.78	4%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0121	2.2585	0.21500	2.3710	0.21334	0.08757	22	-0.53	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0027	2.2650	0.01000	2.3710	0.21334	0.08757	22	-0.50	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0675	2.3200	0.02000	2.3710	0.21334	0.08757	22	-0.24	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0226	2.3500	0.10000	2.3710	0.21334	0.08757	22	-0.10	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0354	2.3900	0.02000	2.3710	0.21334	0.08757	22	0.09	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0263	2.3950	0.01660	2.3710	0.21334	0.08757	22	0.11	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0653	2.4200	0.04000	2.3710	0.21334	0.08757	22	0.23	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0152	2.4500	0.10000	2.3710	0.21334	0.08757	22	0.37	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0510	2.4500	0.10000	2.3710	0.21334	0.08757	22	0.37	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0723	2.4800	0.02000	2.3710	0.21334	0.08757	22	0.51	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0849	2.5000	0.02000	2.3710	0.21334	0.08757	22	0.60	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0098	2.5200	0.10000	2.3710	0.21334	0.08757	22	0.70	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0505	2.5650	0.13000	2.3710	0.21334	0.08757	22	0.91	4%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0948	2.6300	0.02000	2.3710	0.21334	0.08757	22	1.21	5%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0350	2.7680	0.05600	2.3710	0.21334	0.08757	22	1.86	8%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0590	2.7750	0.15000	2.3710	0.21334	0.08757	22	1.89	9%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0353	3.0350	0.43000	2.3710	0.21334	0.08757	22	3.11	14%	1
003.10	Fat, Soxtec, Pet Ether (PCT)	0202	1.6150	0.25000	2.0390	0.19896	0.05873	36	-2.13	10%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0781	1.7976	0.02950	2.0390	0.19896	0.05873	36	-1.21	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0062	1.8095	0.00500	2.0390	0.19896	0.05873	36	-1.15	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0944	1.8350	0.09000	2.0390	0.19896	0.05873	36	-1.03	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0695	1.8500	0.08000	2.0390	0.19896	0.05873	36	-0.95	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0609	1.8600	0.02000	2.0390	0.19896	0.05873	36	-0.90	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0160	1.8615	0.07900	2.0390	0.19896	0.05873	36	-0.89	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
003.10	Fat, Soxtec, Pet Ether (PCT)	0619	1.8650	0.07000	2.0390	0.19896	0.05873	36	-0.87	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0861	1.8850	0.01000	2.0390	0.19896	0.05873	36	-0.77	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0689	1.9000	0.00000	2.0390	0.19896	0.05873	36	-0.70	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0783	1.9000	0.04000	2.0390	0.19896	0.05873	36	-0.70	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0868	1.9200	0.02000	2.0390	0.19896	0.05873	36	-0.60	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0089	1.9400	0.00000	2.0390	0.19896	0.05873	36	-0.50	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0629	1.9450	0.03000	2.0390	0.19896	0.05873	36	-0.47	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0098	1.9550	0.11000	2.0390	0.19896	0.05873	36	-0.42	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0607	1.9718	0.13330	2.0390	0.19896	0.05873	36	-0.34	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0706	2.0000	0.00000	2.0390	0.19896	0.05873	36	-0.20	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0887	2.0000	0.02000	2.0390	0.19896	0.05873	36	-0.20	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0034	2.0050	0.01000	2.0390	0.19896	0.05873	36	-0.17	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0242	2.0150	0.01000	2.0390	0.19896	0.05873	36	-0.12	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0100	2.0550	0.07000	2.0390	0.19896	0.05873	36	0.08	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0728	2.0800	0.02000	2.0390	0.19896	0.05873	36	0.21	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0366	2.1000	0.00000	2.0390	0.19896	0.05873	36	0.31	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0123	2.1250	0.05000	2.0390	0.19896	0.05873	36	0.43	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0178	2.1300	0.04000	2.0390	0.19896	0.05873	36	0.46	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0520	2.1650	0.07000	2.0390	0.19896	0.05873	36	0.63	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0720	2.1750	0.19000	2.0390	0.19896	0.05873	36	0.68	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0896	2.1900	0.00000	2.0390	0.19896	0.05873	36	0.76	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0915	2.2225	0.12300	2.0390	0.19896	0.05873	36	0.92	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0918	2.2650	0.11000	2.0390	0.19896	0.05873	36	1.14	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0045	2.2800	0.12000	2.0390	0.19896	0.05873	36	1.21	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0676	2.3700	0.08000	2.0390	0.19896	0.05873	36	1.66	8%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0937	2.4150	0.03000	2.0390	0.19896	0.05873	36	1.89	9%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0623	2.5160	0.06440	2.0390	0.19896	0.05873	36	2.40	12%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0298	2.5800	0.02000	2.0390	0.19896	0.05873	36	2.72	13%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0920	2.6300	0.12000	2.0390	0.19896	0.05873	36	2.97	14%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0208	2.0500	0.32000	2.0390	0.19896	0.05873	36	0.06	0%	1
003.10	Fat, Soxtec, Pet Ether (PCT)	0782	1.8500	0.09390	2.0390	0.19896	0.05873	36	-0.95	5%	8
003.11	Fat, NIR (PCT)	0011	1.5000	0.00000	2.4270	0.19821	0.03000	6	-4.68	19%	0
003.11	Fat, NIR (PCT)	0536	2.2050	0.01000	2.4270	0.19821	0.03000	6	-1.12	5%	0
003.11	Fat, NIR (PCT)	0948	2.4650	0.01000	2.4270	0.19821	0.03000	6	0.19	1%	0
003.11	Fat, NIR (PCT)	0720	2.4850	0.03000	2.4270	0.19821	0.03000	6	0.29	1%	0
003.11	Fat, NIR (PCT)	0713	2.5600	0.10000	2.4270	0.19821	0.03000	6	0.67	3%	0
003.11	Fat, NIR (PCT)	0910	2.6250	0.03000	2.4270	0.19821	0.03000	6	1.00	4%	0
003.11	Fat, NIR (PCT)	0889	2.7200	0.32000	2.4270	0.19821	0.03000	6	1.48	6%	1
003.12	Fat, Hexane Ext (PCT)	0902	1.8206	0.02540	2.1945	0.13527	0.03293	23	-2.76	9%	0
003.12	Fat, Hexane Ext (PCT)	0897	1.8300	0.02000	2.1945	0.13527	0.03293	23	-2.69	8%	0
003.12	Fat, Hexane Ext (PCT)	0940	1.9150	0.03000	2.1945	0.13527	0.03293	23	-2.07	6%	0
003.12	Fat, Hexane Ext (PCT)	0898	2.0050	0.07000	2.1945	0.13527	0.03293	23	-1.40	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
003.12	Fat, Hexane Ext (PCT)	0939	2.1100	0.06000	2.1945	0.13527	0.03293	23	-0.62	2%	0
003.12	Fat, Hexane Ext (PCT)	0891	2.1120	0.04200	2.1945	0.13527	0.03293	23	-0.61	2%	0
003.12	Fat, Hexane Ext (PCT)	0908	2.1200	0.00000	2.1945	0.13527	0.03293	23	-0.55	2%	0
003.12	Fat, Hexane Ext (PCT)	0938	2.1250	0.01000	2.1945	0.13527	0.03293	23	-0.51	2%	0
003.12	Fat, Hexane Ext (PCT)	0900	2.1400	0.02000	2.1945	0.13527	0.03293	23	-0.40	1%	0
003.12	Fat, Hexane Ext (PCT)	0171	2.1550	0.05000	2.1945	0.13527	0.03293	23	-0.29	1%	0
003.12	Fat, Hexane Ext (PCT)	0934	2.1700	0.00000	2.1945	0.13527	0.03293	23	-0.18	1%	0
003.12	Fat, Hexane Ext (PCT)	0895	2.2000	0.02000	2.1945	0.13527	0.03293	23	0.04	0%	0
003.12	Fat, Hexane Ext (PCT)	0893	2.2150	0.01000	2.1945	0.13527	0.03293	23	0.15	0%	0
003.12	Fat, Hexane Ext (PCT)	0894	2.2150	0.03000	2.1945	0.13527	0.03293	23	0.15	0%	0
003.12	Fat, Hexane Ext (PCT)	0899	2.2200	0.02000	2.1945	0.13527	0.03293	23	0.19	1%	0
003.12	Fat, Hexane Ext (PCT)	0903	2.2450	0.05000	2.1945	0.13527	0.03293	23	0.37	1%	0
003.12	Fat, Hexane Ext (PCT)	0935	2.2550	0.01000	2.1945	0.13527	0.03293	23	0.45	1%	0
003.12	Fat, Hexane Ext (PCT)	0628	2.2650	0.09000	2.1945	0.13527	0.03293	23	0.52	2%	0
003.12	Fat, Hexane Ext (PCT)	0901	2.3300	0.10000	2.1945	0.13527	0.03293	23	1.00	3%	0
003.12	Fat, Hexane Ext (PCT)	0886	2.3750	0.05000	2.1945	0.13527	0.03293	23	1.33	4%	0
003.12	Fat, Hexane Ext (PCT)	0357	2.4000	0.00000	2.1945	0.13527	0.03293	23	1.52	5%	0
003.12	Fat, Hexane Ext (PCT)	0670	2.4950	0.03000	2.1945	0.13527	0.03293	23	2.22	7%	0
003.12	Fat, Hexane Ext (PCT)	0936	2.5400	0.02000	2.1945	0.13527	0.03293	23	2.55	8%	0
003.12	Fat, Hexane Ext (PCT)	0683	2.1150	0.23000	2.1945	0.13527	0.03293	23	-0.59	2%	1
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0033	2.0100	0.04000	2.1314	0.12468	0.02571	7	-0.97	3%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0646	2.0250	0.03000	2.1314	0.12468	0.02571	7	-0.85	2%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0028	2.0800	0.02000	2.1314	0.12468	0.02571	7	-0.41	1%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0187	2.1200	0.02000	2.1314	0.12468	0.02571	7	-0.09	0%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0205	2.1300	0.04000	2.1314	0.12468	0.02571	7	-0.01	0%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0941	2.2550	0.03000	2.1314	0.12468	0.02571	7	0.99	3%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0011	2.3000	0.00000	2.1314	0.12468	0.02571	7	1.35	4%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0660	1.8400	0.18000	2.1314	0.12468	0.02571	7	-2.34	7%	1
003.14	Fat, Ankom (PCT)	0144	2.0550	0.11000	2.3931	0.27134	0.10565	24	-1.25	7%	0
003.14	Fat, Ankom (PCT)	0581	2.0800	0.20000	2.3931	0.27134	0.10565	24	-1.15	7%	0
003.14	Fat, Ankom (PCT)	0904	2.1250	0.15000	2.3931	0.27134	0.10565	24	-0.99	6%	0
003.14	Fat, Ankom (PCT)	0108	2.1550	0.15000	2.3931	0.27134	0.10565	24	-0.88	5%	0
003.14	Fat, Ankom (PCT)	0529	2.1800	0.02000	2.3931	0.27134	0.10565	24	-0.79	4%	0
003.14	Fat, Ankom (PCT)	0878	2.1850	0.03000	2.3931	0.27134	0.10565	24	-0.77	4%	0
003.14	Fat, Ankom (PCT)	0358	2.1950	0.11000	2.3931	0.27134	0.10565	24	-0.73	4%	0
003.14	Fat, Ankom (PCT)	0265	2.2000	0.20000	2.3931	0.27134	0.10565	24	-0.71	4%	0
003.14	Fat, Ankom (PCT)	0175	2.2150	0.29000	2.3931	0.27134	0.10565	24	-0.66	4%	0
003.14	Fat, Ankom (PCT)	0598	2.2350	0.01000	2.3931	0.27134	0.10565	24	-0.58	3%	0
003.14	Fat, Ankom (PCT)	0229	2.2500	0.06000	2.3931	0.27134	0.10565	24	-0.53	3%	0
003.14	Fat, Ankom (PCT)	0413	2.2500	0.10000	2.3931	0.27134	0.10565	24	-0.53	3%	0
003.14	Fat, Ankom (PCT)	0049	2.3400	0.16000	2.3931	0.27134	0.10565	24	-0.20	1%	0
003.14	Fat, Ankom (PCT)	0009	2.4650	0.13000	2.3931	0.27134	0.10565	24	0.26	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
003.14	Fat, Ankom (PCT)	0628	2.4750	0.03000	2.3931	0.27134	0.10565	24	0.30	2%	0
003.14	Fat, Ankom (PCT)	0019	2.5900	0.02000	2.3931	0.27134	0.10565	24	0.73	4%	0
003.14	Fat, Ankom (PCT)	0278	2.6500	0.10000	2.3931	0.27134	0.10565	24	0.95	5%	0
003.14	Fat, Ankom (PCT)	0001	2.7341	0.11060	2.3931	0.27134	0.10565	24	1.26	7%	0
003.14	Fat, Ankom (PCT)	0407	3.1900	0.00000	2.3931	0.27134	0.10565	24	2.94	17%	0
003.14	Fat, Ankom (PCT)	0726	3.6055	0.01500	2.3931	0.27134	0.10565	24	4.47	25%	0
003.14	Fat, Ankom (PCT)	0574	3.6200	0.00000	2.3931	0.27134	0.10565	24	4.52	26%	0
003.14	Fat, Ankom (PCT)	0843	3.6900	0.24000	2.3931	0.27134	0.10565	24	4.78	27%	0
003.14	Fat, Ankom (PCT)	0913	3.9100	0.04000	2.3931	0.27134	0.10565	24	5.59	32%	0
003.14	Fat, Ankom (PCT)	0190	4.2400	0.26000	2.3931	0.27134	0.10565	24	6.81	39%	0
003.99	Fat, Miscellaneous (PCT)	0536	2.0650	0.13000	2.6639	0.18513	0.10375	8	-3.23	11%	0
003.99	Fat, Miscellaneous (PCT)	0787	2.3600	0.06000	2.6639	0.18513	0.10375	8	-1.64	6%	0
003.99	Fat, Miscellaneous (PCT)	0738	2.5600	0.00000	2.6639	0.18513	0.10375	8	-0.56	2%	0
003.99	Fat, Miscellaneous (PCT)	0047	2.7000	0.14000	2.6639	0.18513	0.10375	8	0.20	1%	0
003.99	Fat, Miscellaneous (PCT)	0681	2.7000	0.02000	2.6639	0.18513	0.10375	8	0.20	1%	0
003.99	Fat, Miscellaneous (PCT)	0630	2.7150	0.21000	2.6639	0.18513	0.10375	8	0.28	1%	0
003.99	Fat, Miscellaneous (PCT)	0546	2.7750	0.07000	2.6639	0.18513	0.10375	8	0.60	2%	0
003.99	Fat, Miscellaneous (PCT)	0880	4.0000	0.20000	2.6639	0.18513	0.10375	8	7.22	25%	0
003.99	Fat, Miscellaneous (PCT)	0788	2.4200	0.20000	2.6639	0.18513	0.10375	8	-1.32	5%	8
003.99	Fat, Miscellaneous (PCT)	1001	2.4800	0.04000	2.6639	0.18513	0.10375	8	-0.99	3%	8
003.99	Fat, Miscellaneous (PCT)	0737	2.7450	0.01000	2.6639	0.18513	0.10375	8	0.44	2%	8
003.99	Fat, Miscellaneous (PCT)	0786	2.7600	0.16000	2.6639	0.18513	0.10375	8	0.52	2%	8
004.00	Fiber, Crude Asbestos Free (PCT)	0871	6.4950	0.01000	8.9678	0.51801	0.16638	29	-4.77	14%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0034	7.4200	0.28000	8.9678	0.51801	0.16638	29	-2.99	9%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0039	7.5185	0.03500	8.9678	0.51801	0.16638	29	-2.80	8%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0132	8.1950	0.27000	8.9678	0.51801	0.16638	29	-1.49	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0199	8.3350	0.19000	8.9678	0.51801	0.16638	29	-1.22	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0425	8.4500	0.10000	8.9678	0.51801	0.16638	29	-1.00	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0353	8.6500	0.14000	8.9678	0.51801	0.16638	29	-0.61	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0504	8.6800	0.02000	8.9678	0.51801	0.16638	29	-0.56	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0896	8.7250	0.13000	8.9678	0.51801	0.16638	29	-0.47	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0194	8.7550	0.03000	8.9678	0.51801	0.16638	29	-0.41	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0944	8.7900	0.02000	8.9678	0.51801	0.16638	29	-0.34	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0345	8.8000	0.10000	8.9678	0.51801	0.16638	29	-0.32	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0171	8.8250	0.11000	8.9678	0.51801	0.16638	29	-0.28	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0298	8.8500	0.02000	8.9678	0.51801	0.16638	29	-0.23	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0354	8.9350	0.37000	8.9678	0.51801	0.16638	29	-0.06	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0164	9.0500	0.30000	8.9678	0.51801	0.16638	29	0.16	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0309	9.1050	0.07000	8.9678	0.51801	0.16638	29	0.26	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0175	9.1150	0.21000	8.9678	0.51801	0.16638	29	0.28	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0596	9.1500	0.10000	8.9678	0.51801	0.16638	29	0.35	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0337	9.1500	0.38000	8.9678	0.51801	0.16638	29	0.35	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
004.00	Fiber, Crude Asbestos Free (PCT)	0169	9.2300	0.02000	8.9678	0.51801	0.16638	29	0.51	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0628	9.3600	0.26000	8.9678	0.51801	0.16638	29	0.76	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0509	9.4850	0.27000	8.9678	0.51801	0.16638	29	1.00	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0559	9.5550	0.05000	8.9678	0.51801	0.16638	29	1.13	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0208	9.7100	0.78000	8.9678	0.51801	0.16638	29	1.43	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0706	9.8500	0.10000	8.9678	0.51801	0.16638	29	1.70	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0015	10.335	0.03000	8.9678	0.51801	0.16638	29	2.64	8%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0226	10.400	0.20000	8.9678	0.51801	0.16638	29	2.76	8%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0695	12.405	0.23000	8.9678	0.51801	0.16638	29	6.64	19%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0884	9.1600	1.1800	8.9678	0.51801	0.16638	29	0.37	1%	1
004.01	Fiber, Sing Filt (PCT)	0045	11.950	0.50000	12.000	0.07071	0.40000	2	-0.71	0%	0
004.01	Fiber, Sing Filt (PCT)	0366	12.050	0.30000	12.000	0.07071	0.40000	2	0.71	0%	0
004.03	Fiber, Fritted Glass (PCT)	0921	7.8850	0.59000	8.3675	0.68236	0.29500	2	-0.71	3%	0
004.03	Fiber, Fritted Glass (PCT)	0626	8.8500	0.00000	8.3675	0.68236	0.29500	2	0.71	3%	0
004.06	Fiber, Fibertec (PCT)	0676	2.1600	0.00000	8.6872	0.87387	0.11022	46	-7.47	38%	0
004.06	Fiber, Fibertec (PCT)	0845	4.1100	0.02000	8.6872	0.87387	0.11022	46	-5.24	26%	0
004.06	Fiber, Fibertec (PCT)	0898	7.0450	0.01000	8.6872	0.87387	0.11022	46	-1.88	9%	0
004.06	Fiber, Fibertec (PCT)	0895	7.1200	0.02000	8.6872	0.87387	0.11022	46	-1.79	9%	0
004.06	Fiber, Fibertec (PCT)	0893	7.2350	0.01000	8.6872	0.87387	0.11022	46	-1.66	8%	0
004.06	Fiber, Fibertec (PCT)	0935	7.3000	0.00000	8.6872	0.87387	0.11022	46	-1.59	8%	0
004.06	Fiber, Fibertec (PCT)	0610	7.7500	0.10000	8.6872	0.87387	0.11022	46	-1.07	5%	0
004.06	Fiber, Fibertec (PCT)	0720	7.8600	0.20000	8.6872	0.87387	0.11022	46	-0.95	5%	0
004.06	Fiber, Fibertec (PCT)	0938	7.8900	0.06000	8.6872	0.87387	0.11022	46	-0.91	5%	0
004.06	Fiber, Fibertec (PCT)	0899	7.8950	0.03000	8.6872	0.87387	0.11022	46	-0.91	5%	0
004.06	Fiber, Fibertec (PCT)	0936	7.9500	0.02000	8.6872	0.87387	0.11022	46	-0.84	4%	0
004.06	Fiber, Fibertec (PCT)	0903	8.0300	0.02000	8.6872	0.87387	0.11022	46	-0.75	4%	0
004.06	Fiber, Fibertec (PCT)	0900	8.0400	0.04000	8.6872	0.87387	0.11022	46	-0.74	4%	0
004.06	Fiber, Fibertec (PCT)	0891	8.1250	0.13000	8.6872	0.87387	0.11022	46	-0.64	3%	0
004.06	Fiber, Fibertec (PCT)	0902	8.3152	0.00650	8.6872	0.87387	0.11022	46	-0.43	2%	0
004.06	Fiber, Fibertec (PCT)	0886	8.5600	0.10000	8.6872	0.87387	0.11022	46	-0.15	1%	0
004.06	Fiber, Fibertec (PCT)	0552	8.6150	0.03000	8.6872	0.87387	0.11022	46	-0.08	0%	0
004.06	Fiber, Fibertec (PCT)	0653	8.6300	0.04000	8.6872	0.87387	0.11022	46	-0.07	0%	0
004.06	Fiber, Fibertec (PCT)	0848	8.6550	0.27000	8.6872	0.87387	0.11022	46	-0.04	0%	0
004.06	Fiber, Fibertec (PCT)	0897	8.6550	0.05000	8.6872	0.87387	0.11022	46	-0.04	0%	0
004.06	Fiber, Fibertec (PCT)	0941	8.7250	0.17000	8.6872	0.87387	0.11022	46	0.04	0%	0
004.06	Fiber, Fibertec (PCT)	0689	8.7500	0.30000	8.6872	0.87387	0.11022	46	0.07	0%	0
004.06	Fiber, Fibertec (PCT)	0948	8.7650	0.23000	8.6872	0.87387	0.11022	46	0.09	0%	0
004.06	Fiber, Fibertec (PCT)	0590	8.7750	0.35000	8.6872	0.87387	0.11022	46	0.10	1%	0
004.06	Fiber, Fibertec (PCT)	0887	8.7750	0.05000	8.6872	0.87387	0.11022	46	0.10	1%	0
004.06	Fiber, Fibertec (PCT)	0205	8.7800	0.16000	8.6872	0.87387	0.11022	46	0.11	1%	0
004.06	Fiber, Fibertec (PCT)	0901	8.8000	0.02000	8.6872	0.87387	0.11022	46	0.13	1%	0
004.06	Fiber, Fibertec (PCT)	0098	8.8100	0.14000	8.6872	0.87387	0.11022	46	0.14	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
004.06	Fiber, Fibertec (PCT)	0620	9.0151	0.03290	8.6872	0.87387	0.11022	46	0.38	2%	0
004.06	Fiber, Fibertec (PCT)	0350	9.0580	0.10000	8.6872	0.87387	0.11022	46	0.42	2%	0
004.06	Fiber, Fibertec (PCT)	0722	9.0939	0.09060	8.6872	0.87387	0.11022	46	0.47	2%	0
004.06	Fiber, Fibertec (PCT)	0728	9.1250	0.33000	8.6872	0.87387	0.11022	46	0.50	3%	0
004.06	Fiber, Fibertec (PCT)	0674	9.1600	0.10000	8.6872	0.87387	0.11022	46	0.54	3%	0
004.06	Fiber, Fibertec (PCT)	0670	9.2450	0.07000	8.6872	0.87387	0.11022	46	0.64	3%	0
004.06	Fiber, Fibertec (PCT)	0894	9.2650	0.03000	8.6872	0.87387	0.11022	46	0.66	3%	0
004.06	Fiber, Fibertec (PCT)	0723	9.3150	0.01000	8.6872	0.87387	0.11022	46	0.72	4%	0
004.06	Fiber, Fibertec (PCT)	0354	9.3600	0.44000	8.6872	0.87387	0.11022	46	0.77	4%	0
004.06	Fiber, Fibertec (PCT)	0675	9.4050	0.19000	8.6872	0.87387	0.11022	46	0.82	4%	0
004.06	Fiber, Fibertec (PCT)	0866	9.4100	0.16000	8.6872	0.87387	0.11022	46	0.83	4%	0
004.06	Fiber, Fibertec (PCT)	0029	9.5950	0.01000	8.6872	0.87387	0.11022	46	1.04	5%	0
004.06	Fiber, Fibertec (PCT)	0868	9.6000	0.06000	8.6872	0.87387	0.11022	46	1.04	5%	0
004.06	Fiber, Fibertec (PCT)	0934	9.6950	0.09000	8.6872	0.87387	0.11022	46	1.15	6%	0
004.06	Fiber, Fibertec (PCT)	0908	9.7700	0.00000	8.6872	0.87387	0.11022	46	1.24	6%	0
004.06	Fiber, Fibertec (PCT)	0913	9.9100	0.20000	8.6872	0.87387	0.11022	46	1.40	7%	0
004.06	Fiber, Fibertec (PCT)	0027	10.690	0.54000	8.6872	0.87387	0.11022	46	2.29	12%	0
004.06	Fiber, Fibertec (PCT)	0609	10.810	0.04000	8.6872	0.87387	0.11022	46	2.43	12%	0
004.06	Fiber, Fibertec (PCT)	0512	9.4355	0.77100	8.6872	0.87387	0.11022	46	0.86	4%	1
004.07	Fiber, ANKOM (PCT)	0265	4.4000	0.80000	10.104	1.6106	0.21451	55	-3.54	28%	0
004.07	Fiber, ANKOM (PCT)	0307	7.1000	0.20000	10.104	1.6106	0.21451	55	-1.87	15%	0
004.07	Fiber, ANKOM (PCT)	0628	7.2900	0.00000	10.104	1.6106	0.21451	55	-1.75	14%	0
004.07	Fiber, ANKOM (PCT)	0074	7.4200	0.04000	10.104	1.6106	0.21451	55	-1.67	13%	0
004.07	Fiber, ANKOM (PCT)	0708	8.0750	0.03000	10.104	1.6106	0.21451	55	-1.26	10%	0
004.07	Fiber, ANKOM (PCT)	0505	8.2550	0.11000	10.104	1.6106	0.21451	55	-1.15	9%	0
004.07	Fiber, ANKOM (PCT)	0026	8.3200	0.06000	10.104	1.6106	0.21451	55	-1.11	9%	0
004.07	Fiber, ANKOM (PCT)	0646	8.4400	0.02000	10.104	1.6106	0.21451	55	-1.03	8%	0
004.07	Fiber, ANKOM (PCT)	0013	8.4500	0.24000	10.104	1.6106	0.21451	55	-1.03	8%	0
004.07	Fiber, ANKOM (PCT)	0682	8.4750	0.13000	10.104	1.6106	0.21451	55	-1.01	8%	0
004.07	Fiber, ANKOM (PCT)	0160	8.7435	0.02900	10.104	1.6106	0.21451	55	-0.84	7%	0
004.07	Fiber, ANKOM (PCT)	0033	8.9350	0.01000	10.104	1.6106	0.21451	55	-0.73	6%	0
004.07	Fiber, ANKOM (PCT)	0607	8.9791	0.12930	10.104	1.6106	0.21451	55	-0.70	6%	0
004.07	Fiber, ANKOM (PCT)	0413	9.1500	0.30000	10.104	1.6106	0.21451	55	-0.59	5%	0
004.07	Fiber, ANKOM (PCT)	0643	9.2100	0.06000	10.104	1.6106	0.21451	55	-0.56	4%	0
004.07	Fiber, ANKOM (PCT)	0004	9.2600	0.02000	10.104	1.6106	0.21451	55	-0.52	4%	0
004.07	Fiber, ANKOM (PCT)	0242	9.3800	0.16000	10.104	1.6106	0.21451	55	-0.45	4%	0
004.07	Fiber, ANKOM (PCT)	0035	9.4300	0.06000	10.104	1.6106	0.21451	55	-0.42	3%	0
004.07	Fiber, ANKOM (PCT)	0019	9.5100	0.04000	10.104	1.6106	0.21451	55	-0.37	3%	0
004.07	Fiber, ANKOM (PCT)	0878	9.5550	0.07000	10.104	1.6106	0.21451	55	-0.34	3%	0
004.07	Fiber, ANKOM (PCT)	0100	9.5700	0.52000	10.104	1.6106	0.21451	55	-0.33	3%	0
004.07	Fiber, ANKOM (PCT)	0098	9.6600	0.16000	10.104	1.6106	0.21451	55	-0.28	2%	0
004.07	Fiber, ANKOM (PCT)	0849	9.7900	0.14000	10.104	1.6106	0.21451	55	-0.20	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
004.07	Fiber, ANKOM (PCT)	0726	9.7940	0.08000	10.104	1.6106	0.21451	55	-0.19	2%	0
004.07	Fiber, ANKOM (PCT)	0028	9.8000	0.00000	10.104	1.6106	0.21451	55	-0.19	2%	0
004.07	Fiber, ANKOM (PCT)	0939	9.8100	0.08000	10.104	1.6106	0.21451	55	-0.18	1%	0
004.07	Fiber, ANKOM (PCT)	0123	9.8300	0.22000	10.104	1.6106	0.21451	55	-0.17	1%	0
004.07	Fiber, ANKOM (PCT)	0669	9.8350	0.57000	10.104	1.6106	0.21451	55	-0.17	1%	0
004.07	Fiber, ANKOM (PCT)	0910	9.8500	0.90000	10.104	1.6106	0.21451	55	-0.16	1%	0
004.07	Fiber, ANKOM (PCT)	0202	9.9100	0.46000	10.104	1.6106	0.21451	55	-0.12	1%	0
004.07	Fiber, ANKOM (PCT)	0581	9.9200	0.36000	10.104	1.6106	0.21451	55	-0.11	1%	0
004.07	Fiber, ANKOM (PCT)	0354	10.095	0.01000	10.104	1.6106	0.21451	55	-0.01	0%	0
004.07	Fiber, ANKOM (PCT)	0278	10.150	0.50000	10.104	1.6106	0.21451	55	0.03	0%	0
004.07	Fiber, ANKOM (PCT)	0190	10.220	0.16000	10.104	1.6106	0.21451	55	0.07	1%	0
004.07	Fiber, ANKOM (PCT)	0089	10.645	0.23000	10.104	1.6106	0.21451	55	0.34	3%	0
004.07	Fiber, ANKOM (PCT)	0904	10.735	0.49000	10.104	1.6106	0.21451	55	0.39	3%	0
004.07	Fiber, ANKOM (PCT)	0297	10.870	0.24000	10.104	1.6106	0.21451	55	0.48	4%	0
004.07	Fiber, ANKOM (PCT)	0861	11.085	0.25000	10.104	1.6106	0.21451	55	0.61	5%	0
004.07	Fiber, ANKOM (PCT)	0510	11.100	0.20000	10.104	1.6106	0.21451	55	0.62	5%	0
004.07	Fiber, ANKOM (PCT)	0619	11.150	0.10000	10.104	1.6106	0.21451	55	0.65	5%	0
004.07	Fiber, ANKOM (PCT)	0520	11.175	0.17000	10.104	1.6106	0.21451	55	0.66	5%	0
004.07	Fiber, ANKOM (PCT)	0032	11.350	0.30000	10.104	1.6106	0.21451	55	0.77	6%	0
004.07	Fiber, ANKOM (PCT)	0529	11.510	0.04000	10.104	1.6106	0.21451	55	0.87	7%	0
004.07	Fiber, ANKOM (PCT)	0294	11.550	0.10000	10.104	1.6106	0.21451	55	0.90	7%	0
004.07	Fiber, ANKOM (PCT)	0229	11.650	0.30000	10.104	1.6106	0.21451	55	0.96	8%	0
004.07	Fiber, ANKOM (PCT)	0009	11.750	0.50000	10.104	1.6106	0.21451	55	1.02	8%	0
004.07	Fiber, ANKOM (PCT)	0407	11.900	0.06000	10.104	1.6106	0.21451	55	1.12	9%	0
004.07	Fiber, ANKOM (PCT)	0121	11.940	0.32000	10.104	1.6106	0.21451	55	1.14	9%	0
004.07	Fiber, ANKOM (PCT)	0144	12.025	0.01000	10.104	1.6106	0.21451	55	1.19	10%	0
004.07	Fiber, ANKOM (PCT)	0683	12.185	0.17000	10.104	1.6106	0.21451	55	1.29	10%	0
004.07	Fiber, ANKOM (PCT)	0913	12.190	0.02000	10.104	1.6106	0.21451	55	1.30	10%	0
004.07	Fiber, ANKOM (PCT)	0951	12.320	0.50000	10.104	1.6106	0.21451	55	1.38	11%	0
004.07	Fiber, ANKOM (PCT)	0042	12.400	0.60000	10.104	1.6106	0.21451	55	1.43	11%	0
004.07	Fiber, ANKOM (PCT)	0598	12.655	0.11000	10.104	1.6106	0.21451	55	1.58	13%	0
004.07	Fiber, ANKOM (PCT)	0083	14.780	0.42000	10.104	1.6106	0.21451	55	2.90	23%	0
004.07	Fiber, ANKOM (PCT)	0003	9.6200	1.7800	10.104	1.6106	0.21451	55	-0.30	2%	1
004.11	Fiber, NIR (PCT)	0720	5.5500	0.10000	8.3708	0.90338	0.27333	6	-3.12	17%	0
004.11	Fiber, NIR (PCT)	0011	8.0500	0.10000	8.3708	0.90338	0.27333	6	-0.36	2%	0
004.11	Fiber, NIR (PCT)	0948	8.2300	0.26000	8.3708	0.90338	0.27333	6	-0.16	1%	0
004.11	Fiber, NIR (PCT)	0713	8.3250	0.89000	8.3708	0.90338	0.27333	6	-0.05	0%	0
004.11	Fiber, NIR (PCT)	0910	9.0650	0.03000	8.3708	0.90338	0.27333	6	0.77	4%	0
004.11	Fiber, NIR (PCT)	0536	14.380	0.26000	8.3708	0.90338	0.27333	6	6.65	36%	0
004.99	Fiber, Miscellaneous (PCT)	0536	7.9100	0.02000	17.474	18.522	18.673	4	-0.52	27%	0
004.99	Fiber, Miscellaneous (PCT)	0940	7.9500	0.20000	17.474	18.522	18.673	4	-0.51	27%	0
004.99	Fiber, Miscellaneous (PCT)	0918	8.7850	0.57000	17.474	18.522	18.673	4	-0.47	25%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
004.99	Fiber, Miscellaneous (PCT)	0629	45.250	73.900	17.474	18.522	18.673	4	1.50	79%	0
005.00	Ash, (PCT)	0417	18.120	0.20000	20.397	0.71551	0.18884	112	-3.18	6%	0
005.00	Ash, (PCT)	0169	18.145	0.03000	20.397	0.71551	0.18884	112	-3.15	6%	0
005.00	Ash, (PCT)	0065	18.280	0.07900	20.397	0.71551	0.18884	112	-2.96	5%	0
005.00	Ash, (PCT)	0539	18.292	0.04070	20.397	0.71551	0.18884	112	-2.94	5%	0
005.00	Ash, (PCT)	0596	18.450	0.10000	20.397	0.71551	0.18884	112	-2.72	5%	0
005.00	Ash, (PCT)	0732	18.470	0.02000	20.397	0.71551	0.18884	112	-2.69	5%	0
005.00	Ash, (PCT)	0623	18.511	0.64340	20.397	0.71551	0.18884	112	-2.64	5%	0
005.00	Ash, (PCT)	0139	18.555	0.09000	20.397	0.71551	0.18884	112	-2.57	5%	0
005.00	Ash, (PCT)	0598	18.585	0.07000	20.397	0.71551	0.18884	112	-2.53	4%	0
005.00	Ash, (PCT)	0015	18.745	0.03000	20.397	0.71551	0.18884	112	-2.31	4%	0
005.00	Ash, (PCT)	0706	19.300	0.20000	20.397	0.71551	0.18884	112	-1.53	3%	0
005.00	Ash, (PCT)	0815	19.320	0.22000	20.397	0.71551	0.18884	112	-1.51	3%	0
005.00	Ash, (PCT)	0298	19.440	0.02000	20.397	0.71551	0.18884	112	-1.34	2%	0
005.00	Ash, (PCT)	0194	19.455	0.03000	20.397	0.71551	0.18884	112	-1.32	2%	0
005.00	Ash, (PCT)	0541	19.515	0.25000	20.397	0.71551	0.18884	112	-1.23	2%	0
005.00	Ash, (PCT)	0589	19.525	0.45000	20.397	0.71551	0.18884	112	-1.22	2%	0
005.00	Ash, (PCT)	0505	19.550	0.10000	20.397	0.71551	0.18884	112	-1.18	2%	0
005.00	Ash, (PCT)	0034	19.610	0.10000	20.397	0.71551	0.18884	112	-1.10	2%	0
005.00	Ash, (PCT)	0861	19.650	0.20000	20.397	0.71551	0.18884	112	-1.04	2%	0
005.00	Ash, (PCT)	0038	19.665	0.51000	20.397	0.71551	0.18884	112	-1.02	2%	0
005.00	Ash, (PCT)	0026	19.765	0.05000	20.397	0.71551	0.18884	112	-0.88	2%	0
005.00	Ash, (PCT)	0845	19.765	0.21000	20.397	0.71551	0.18884	112	-0.88	2%	0
005.00	Ash, (PCT)	0100	19.795	0.65000	20.397	0.71551	0.18884	112	-0.84	1%	0
005.00	Ash, (PCT)	0175	19.800	0.20000	20.397	0.71551	0.18884	112	-0.83	1%	0
005.00	Ash, (PCT)	0811	19.815	0.05000	20.397	0.71551	0.18884	112	-0.81	1%	0
005.00	Ash, (PCT)	0750	19.855	0.27000	20.397	0.71551	0.18884	112	-0.76	1%	0
005.00	Ash, (PCT)	0807	19.870	0.16000	20.397	0.71551	0.18884	112	-0.74	1%	0
005.00	Ash, (PCT)	0089	19.895	0.03000	20.397	0.71551	0.18884	112	-0.70	1%	0
005.00	Ash, (PCT)	0171	19.925	0.09000	20.397	0.71551	0.18884	112	-0.66	1%	0
005.00	Ash, (PCT)	0609	19.930	0.02000	20.397	0.71551	0.18884	112	-0.65	1%	0
005.00	Ash, (PCT)	0123	19.960	0.02000	20.397	0.71551	0.18884	112	-0.61	1%	0
005.00	Ash, (PCT)	0520	19.960	0.24000	20.397	0.71551	0.18884	112	-0.61	1%	0
005.00	Ash, (PCT)	0004	19.970	0.02000	20.397	0.71551	0.18884	112	-0.60	1%	0
005.00	Ash, (PCT)	0138	20.030	0.04000	20.397	0.71551	0.18884	112	-0.51	1%	0
005.00	Ash, (PCT)	0736	20.060	0.28000	20.397	0.71551	0.18884	112	-0.47	1%	0
005.00	Ash, (PCT)	0660	20.120	0.00000	20.397	0.71551	0.18884	112	-0.39	1%	0
005.00	Ash, (PCT)	0358	20.155	0.35000	20.397	0.71551	0.18884	112	-0.34	1%	0
005.00	Ash, (PCT)	0741	20.180	0.32000	20.397	0.71551	0.18884	112	-0.30	1%	0
005.00	Ash, (PCT)	0083	20.210	0.10000	20.397	0.71551	0.18884	112	-0.26	0%	0
005.00	Ash, (PCT)	0552	20.220	0.14000	20.397	0.71551	0.18884	112	-0.25	0%	0
005.00	Ash, (PCT)	0670	20.220	0.04000	20.397	0.71551	0.18884	112	-0.25	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0781	20.235	0.07000	20.397	0.71551	0.18884	112	-0.23	0%	0
005.00	Ash, (PCT)	0160	20.247	0.32300	20.397	0.71551	0.18884	112	-0.21	0%	0
005.00	Ash, (PCT)	0098	20.250	0.10000	20.397	0.71551	0.18884	112	-0.21	0%	0
005.00	Ash, (PCT)	0425	20.265	0.05000	20.397	0.71551	0.18884	112	-0.19	0%	0
005.00	Ash, (PCT)	0630	20.325	0.55000	20.397	0.71551	0.18884	112	-0.10	0%	0
005.00	Ash, (PCT)	0939	20.340	0.04000	20.397	0.71551	0.18884	112	-0.08	0%	0
005.00	Ash, (PCT)	0615	20.345	0.31000	20.397	0.71551	0.18884	112	-0.07	0%	0
005.00	Ash, (PCT)	0178	20.350	0.24000	20.397	0.71551	0.18884	112	-0.07	0%	0
005.00	Ash, (PCT)	0559	20.365	0.55000	20.397	0.71551	0.18884	112	-0.05	0%	0
005.00	Ash, (PCT)	0722	20.386	0.01790	20.397	0.71551	0.18884	112	-0.02	0%	0
005.00	Ash, (PCT)	0510	20.390	0.00000	20.397	0.71551	0.18884	112	-0.01	0%	0
005.00	Ash, (PCT)	0650	20.390	0.24000	20.397	0.71551	0.18884	112	-0.01	0%	0
005.00	Ash, (PCT)	0620	20.400	0.26000	20.397	0.71551	0.18884	112	0.00	0%	0
005.00	Ash, (PCT)	0831	20.415	0.11000	20.397	0.71551	0.18884	112	0.02	0%	0
005.00	Ash, (PCT)	0035	20.435	0.01000	20.397	0.71551	0.18884	112	0.05	0%	0
005.00	Ash, (PCT)	0278	20.440	0.28000	20.397	0.71551	0.18884	112	0.06	0%	0
005.00	Ash, (PCT)	0226	20.450	0.30000	20.397	0.71551	0.18884	112	0.07	0%	0
005.00	Ash, (PCT)	0653	20.460	0.12000	20.397	0.71551	0.18884	112	0.09	0%	0
005.00	Ash, (PCT)	0723	20.480	0.02000	20.397	0.71551	0.18884	112	0.12	0%	0
005.00	Ash, (PCT)	0880	20.490	0.82000	20.397	0.71551	0.18884	112	0.13	0%	0
005.00	Ash, (PCT)	0242	20.520	0.02000	20.397	0.71551	0.18884	112	0.17	0%	0
005.00	Ash, (PCT)	0187	20.525	0.03000	20.397	0.71551	0.18884	112	0.18	0%	0
005.00	Ash, (PCT)	0407	20.525	0.03000	20.397	0.71551	0.18884	112	0.18	0%	0
005.00	Ash, (PCT)	0164	20.535	0.07000	20.397	0.71551	0.18884	112	0.19	0%	0
005.00	Ash, (PCT)	0651	20.545	0.01730	20.397	0.71551	0.18884	112	0.21	0%	0
005.00	Ash, (PCT)	0045	20.550	0.10000	20.397	0.71551	0.18884	112	0.21	0%	0
005.00	Ash, (PCT)	0948	20.600	0.02000	20.397	0.71551	0.18884	112	0.28	0%	0
005.00	Ash, (PCT)	0643	20.625	0.01000	20.397	0.71551	0.18884	112	0.32	1%	0
005.00	Ash, (PCT)	0674	20.645	0.03000	20.397	0.71551	0.18884	112	0.35	1%	0
005.00	Ash, (PCT)	0148	20.650	0.30000	20.397	0.71551	0.18884	112	0.35	1%	0
005.00	Ash, (PCT)	0108	20.700	0.80000	20.397	0.71551	0.18884	112	0.42	1%	0
005.00	Ash, (PCT)	0884	20.705	0.31000	20.397	0.71551	0.18884	112	0.43	1%	0
005.00	Ash, (PCT)	0629	20.725	0.01000	20.397	0.71551	0.18884	112	0.46	1%	0
005.00	Ash, (PCT)	0590	20.735	0.27000	20.397	0.71551	0.18884	112	0.47	1%	0
005.00	Ash, (PCT)	0265	20.750	0.70000	20.397	0.71551	0.18884	112	0.49	1%	0
005.00	Ash, (PCT)	0307	20.750	0.30000	20.397	0.71551	0.18884	112	0.49	1%	0
005.00	Ash, (PCT)	0646	20.765	0.09000	20.397	0.71551	0.18884	112	0.51	1%	0
005.00	Ash, (PCT)	0229	20.775	0.09000	20.397	0.71551	0.18884	112	0.53	1%	0
005.00	Ash, (PCT)	0932	20.780	0.00000	20.397	0.71551	0.18884	112	0.53	1%	0
005.00	Ash, (PCT)	0658	20.798	0.46140	20.397	0.71551	0.18884	112	0.56	1%	0
005.00	Ash, (PCT)	0051	20.815	0.61000	20.397	0.71551	0.18884	112	0.58	1%	0
005.00	Ash, (PCT)	0152	20.850	0.10000	20.397	0.71551	0.18884	112	0.63	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0683	20.860	0.00000	20.397	0.71551	0.18884	112	0.65	1%	0
005.00	Ash, (PCT)	0849	20.860	0.12000	20.397	0.71551	0.18884	112	0.65	1%	0
005.00	Ash, (PCT)	0353	20.925	0.25000	20.397	0.71551	0.18884	112	0.74	1%	0
005.00	Ash, (PCT)	0689	20.930	0.66000	20.397	0.71551	0.18884	112	0.74	1%	0
005.00	Ash, (PCT)	0913	20.935	0.01000	20.397	0.71551	0.18884	112	0.75	1%	0
005.00	Ash, (PCT)	0607	20.950	0.40100	20.397	0.71551	0.18884	112	0.77	1%	0
005.00	Ash, (PCT)	0337	20.960	0.06000	20.397	0.71551	0.18884	112	0.79	1%	0
005.00	Ash, (PCT)	0142	21.000	0.00000	20.397	0.71551	0.18884	112	0.84	1%	0
005.00	Ash, (PCT)	0309	21.015	0.01000	20.397	0.71551	0.18884	112	0.86	2%	0
005.00	Ash, (PCT)	0675	21.035	0.17000	20.397	0.71551	0.18884	112	0.89	2%	0
005.00	Ash, (PCT)	0769	21.040	0.08000	20.397	0.71551	0.18884	112	0.90	2%	0
005.00	Ash, (PCT)	0354	21.045	0.13000	20.397	0.71551	0.18884	112	0.91	2%	0
005.00	Ash, (PCT)	0350	21.071	0.06500	20.397	0.71551	0.18884	112	0.94	2%	0
005.00	Ash, (PCT)	0297	21.150	0.30000	20.397	0.71551	0.18884	112	1.05	2%	0
005.00	Ash, (PCT)	0366	21.150	0.30000	20.397	0.71551	0.18884	112	1.05	2%	0
005.00	Ash, (PCT)	0783	21.175	0.05000	20.397	0.71551	0.18884	112	1.09	2%	0
005.00	Ash, (PCT)	0062	21.177	0.26600	20.397	0.71551	0.18884	112	1.09	2%	0
005.00	Ash, (PCT)	0669	21.210	0.36000	20.397	0.71551	0.18884	112	1.14	2%	0
005.00	Ash, (PCT)	0622	21.251	0.11500	20.397	0.71551	0.18884	112	1.19	2%	0
005.00	Ash, (PCT)	0132	21.345	0.03000	20.397	0.71551	0.18884	112	1.32	2%	0
005.00	Ash, (PCT)	0921	21.365	0.47000	20.397	0.71551	0.18884	112	1.35	2%	0
005.00	Ash, (PCT)	0029	21.395	0.01000	20.397	0.71551	0.18884	112	1.39	2%	0
005.00	Ash, (PCT)	0144	21.450	0.06000	20.397	0.71551	0.18884	112	1.47	3%	0
005.00	Ash, (PCT)	0829	21.455	0.51000	20.397	0.71551	0.18884	112	1.48	3%	0
005.00	Ash, (PCT)	0504	21.540	0.48000	20.397	0.71551	0.18884	112	1.60	3%	0
005.00	Ash, (PCT)	0413	21.550	0.30000	20.397	0.71551	0.18884	112	1.61	3%	0
005.00	Ash, (PCT)	0357	21.650	0.10000	20.397	0.71551	0.18884	112	1.75	3%	0
005.00	Ash, (PCT)	0345	21.730	0.20000	20.397	0.71551	0.18884	112	1.86	3%	0
005.00	Ash, (PCT)	0720	22.000	0.20000	20.397	0.71551	0.18884	112	2.24	4%	0
005.00	Ash, (PCT)	0918	18.559	1.0500	20.397	0.71551	0.18884	112	-2.57	5%	1
005.00	Ash, (PCT)	0049	19.050	1.1000	20.397	0.71551	0.18884	112	-1.88	3%	1
005.00	Ash, (PCT)	0682	19.860	1.3200	20.397	0.71551	0.18884	112	-0.75	1%	1
005.00	Ash, (PCT)	0208	20.150	1.1000	20.397	0.71551	0.18884	112	-0.35	1%	1
005.00	Ash, (PCT)	0765	2.7650	0.27000	20.397	0.71551	0.18884	112	-24.64	43%	8
005.00	Ash, (PCT)	0757	18.380	0.26000	20.397	0.71551	0.18884	112	-2.82	5%	8
005.00	Ash, (PCT)	0733	18.435	0.03000	20.397	0.71551	0.18884	112	-2.74	5%	8
005.00	Ash, (PCT)	0808	18.940	0.10000	20.397	0.71551	0.18884	112	-2.04	4%	8
005.00	Ash, (PCT)	0795	19.000	0.26000	20.397	0.71551	0.18884	112	-1.95	3%	8
005.00	Ash, (PCT)	0798	19.120	0.32000	20.397	0.71551	0.18884	112	-1.79	3%	8
005.00	Ash, (PCT)	0796	19.210	0.48000	20.397	0.71551	0.18884	112	-1.66	3%	8
005.00	Ash, (PCT)	0835	19.210	0.76000	20.397	0.71551	0.18884	112	-1.66	3%	8
005.00	Ash, (PCT)	0812	19.300	0.08000	20.397	0.71551	0.18884	112	-1.53	3%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0816	19.310	0.02000	20.397	0.71551	0.18884	112	-1.52	3%	8
005.00	Ash, (PCT)	0809	19.325	0.09000	20.397	0.71551	0.18884	112	-1.50	3%	8
005.00	Ash, (PCT)	0842	19.375	0.07000	20.397	0.71551	0.18884	112	-1.43	3%	8
005.00	Ash, (PCT)	0797	19.400	0.00000	20.397	0.71551	0.18884	112	-1.39	2%	8
005.00	Ash, (PCT)	0818	19.430	0.06000	20.397	0.71551	0.18884	112	-1.35	2%	8
005.00	Ash, (PCT)	1000	19.445	0.01000	20.397	0.71551	0.18884	112	-1.33	2%	8
005.00	Ash, (PCT)	0841	19.460	0.20000	20.397	0.71551	0.18884	112	-1.31	2%	8
005.00	Ash, (PCT)	0830	19.475	0.43000	20.397	0.71551	0.18884	112	-1.29	2%	8
005.00	Ash, (PCT)	0817	19.495	0.09000	20.397	0.71551	0.18884	112	-1.26	2%	8
005.00	Ash, (PCT)	0814	19.510	0.14000	20.397	0.71551	0.18884	112	-1.24	2%	8
005.00	Ash, (PCT)	0810	19.525	0.17000	20.397	0.71551	0.18884	112	-1.22	2%	8
005.00	Ash, (PCT)	0813	19.535	0.07000	20.397	0.71551	0.18884	112	-1.21	2%	8
005.00	Ash, (PCT)	0739	19.580	0.02000	20.397	0.71551	0.18884	112	-1.14	2%	8
005.00	Ash, (PCT)	0751	19.650	0.10000	20.397	0.71551	0.18884	112	-1.04	2%	8
005.00	Ash, (PCT)	0802	19.665	0.07000	20.397	0.71551	0.18884	112	-1.02	2%	8
005.00	Ash, (PCT)	0840	19.670	0.18000	20.397	0.71551	0.18884	112	-1.02	2%	8
005.00	Ash, (PCT)	0752	19.685	0.23000	20.397	0.71551	0.18884	112	-1.00	2%	8
005.00	Ash, (PCT)	1004	19.695	0.37000	20.397	0.71551	0.18884	112	-0.98	2%	8
005.00	Ash, (PCT)	0834	19.835	0.09000	20.397	0.71551	0.18884	112	-0.79	1%	8
005.00	Ash, (PCT)	0753	19.850	0.06000	20.397	0.71551	0.18884	112	-0.77	1%	8
005.00	Ash, (PCT)	0758	19.850	0.06000	20.397	0.71551	0.18884	112	-0.77	1%	8
005.00	Ash, (PCT)	0743	19.872	0.07300	20.397	0.71551	0.18884	112	-0.73	1%	8
005.00	Ash, (PCT)	0756	19.880	0.04000	20.397	0.71551	0.18884	112	-0.72	1%	8
005.00	Ash, (PCT)	0749	19.880	0.12000	20.397	0.71551	0.18884	112	-0.72	1%	8
005.00	Ash, (PCT)	0755	19.975	0.13000	20.397	0.71551	0.18884	112	-0.59	1%	8
005.00	Ash, (PCT)	0838	20.015	0.01000	20.397	0.71551	0.18884	112	-0.53	1%	8
005.00	Ash, (PCT)	0734	20.025	0.05000	20.397	0.71551	0.18884	112	-0.52	1%	8
005.00	Ash, (PCT)	0754	20.025	0.19000	20.397	0.71551	0.18884	112	-0.52	1%	8
005.00	Ash, (PCT)	0742	20.050	0.18000	20.397	0.71551	0.18884	112	-0.49	1%	8
005.00	Ash, (PCT)	0746	20.075	0.05000	20.397	0.71551	0.18884	112	-0.45	1%	8
005.00	Ash, (PCT)	0748	20.100	0.14000	20.397	0.71551	0.18884	112	-0.42	1%	8
005.00	Ash, (PCT)	0801	20.105	0.09000	20.397	0.71551	0.18884	112	-0.41	1%	8
005.00	Ash, (PCT)	0804	20.130	0.28000	20.397	0.71551	0.18884	112	-0.37	1%	8
005.00	Ash, (PCT)	0776	20.160	0.04000	20.397	0.71551	0.18884	112	-0.33	1%	8
005.00	Ash, (PCT)	0827	20.200	0.22000	20.397	0.71551	0.18884	112	-0.28	0%	8
005.00	Ash, (PCT)	0745	20.220	0.12000	20.397	0.71551	0.18884	112	-0.25	0%	8
005.00	Ash, (PCT)	0782	20.255	0.03000	20.397	0.71551	0.18884	112	-0.20	0%	8
005.00	Ash, (PCT)	0760	20.310	0.06000	20.397	0.71551	0.18884	112	-0.12	0%	8
005.00	Ash, (PCT)	0747	20.399	0.05800	20.397	0.71551	0.18884	112	0.00	0%	8
005.00	Ash, (PCT)	0800	20.400	0.26000	20.397	0.71551	0.18884	112	0.00	0%	8
005.00	Ash, (PCT)	0763	20.415	0.37000	20.397	0.71551	0.18884	112	0.02	0%	8
005.00	Ash, (PCT)	0803	20.460	0.14000	20.397	0.71551	0.18884	112	0.09	0%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0822	20.495	0.39000	20.397	0.71551	0.18884	112	0.14	0%	8
005.00	Ash, (PCT)	0744	20.520	0.60000	20.397	0.71551	0.18884	112	0.17	0%	8
005.00	Ash, (PCT)	0759	20.535	0.07000	20.397	0.71551	0.18884	112	0.19	0%	8
005.00	Ash, (PCT)	0780	20.580	0.06000	20.397	0.71551	0.18884	112	0.26	0%	8
005.00	Ash, (PCT)	0819	20.600	0.38000	20.397	0.71551	0.18884	112	0.28	0%	8
005.00	Ash, (PCT)	0771	20.615	0.15000	20.397	0.71551	0.18884	112	0.30	1%	8
005.00	Ash, (PCT)	0774	20.615	0.13000	20.397	0.71551	0.18884	112	0.30	1%	8
005.00	Ash, (PCT)	0821	20.715	0.13000	20.397	0.71551	0.18884	112	0.44	1%	8
005.00	Ash, (PCT)	0761	20.735	0.09000	20.397	0.71551	0.18884	112	0.47	1%	8
005.00	Ash, (PCT)	0766	20.810	0.56000	20.397	0.71551	0.18884	112	0.58	1%	8
005.00	Ash, (PCT)	0768	20.820	0.02000	20.397	0.71551	0.18884	112	0.59	1%	8
005.00	Ash, (PCT)	0775	20.820	0.20000	20.397	0.71551	0.18884	112	0.59	1%	8
005.00	Ash, (PCT)	0820	20.820	0.06000	20.397	0.71551	0.18884	112	0.59	1%	8
005.00	Ash, (PCT)	0828	20.830	0.30000	20.397	0.71551	0.18884	112	0.60	1%	8
005.00	Ash, (PCT)	0740	20.867	0.32700	20.397	0.71551	0.18884	112	0.66	1%	8
005.00	Ash, (PCT)	0770	20.970	0.14000	20.397	0.71551	0.18884	112	0.80	1%	8
005.00	Ash, (PCT)	0772	21.015	0.55000	20.397	0.71551	0.18884	112	0.86	2%	8
005.02	Ash, LECO (PCT)	0610	21.135	0.07000			0.07000	1			
005.03	Ash, Microwave furnace (PCT)	1006	20.305	0.01000			0.01000	1			
005.05	Ash, 3h @ 550°C (PCT)	0879	18.215	0.15000	20.625	0.57894	0.07929	34	-4.16	6%	0
005.05	Ash, 3h @ 550°C (PCT)	0935	18.435	0.01000	20.625	0.57894	0.07929	34	-3.78	5%	0
005.05	Ash, 3h @ 550°C (PCT)	0894	19.735	0.01000	20.625	0.57894	0.07929	34	-1.54	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0898	19.830	0.06000	20.625	0.57894	0.07929	34	-1.37	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0891	20.045	0.19000	20.625	0.57894	0.07929	34	-1.00	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0901	20.060	0.12000	20.625	0.57894	0.07929	34	-0.98	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0263	20.170	0.00000	20.625	0.57894	0.07929	34	-0.79	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0904	20.260	0.28000	20.625	0.57894	0.07929	34	-0.63	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0294	20.300	0.00000	20.625	0.57894	0.07929	34	-0.56	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0908	20.330	0.00000	20.625	0.57894	0.07929	34	-0.51	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0934	20.340	0.02000	20.625	0.57894	0.07929	34	-0.49	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0936	20.340	0.02000	20.625	0.57894	0.07929	34	-0.49	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0868	20.380	0.02000	20.625	0.57894	0.07929	34	-0.42	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0915	20.384	0.14200	20.625	0.57894	0.07929	34	-0.42	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0896	20.480	0.12000	20.625	0.57894	0.07929	34	-0.25	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0895	20.620	0.02000	20.625	0.57894	0.07929	34	-0.01	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0893	20.635	0.01000	20.625	0.57894	0.07929	34	0.02	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0878	20.650	0.30000	20.625	0.57894	0.07929	34	0.04	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0938	20.655	0.05000	20.625	0.57894	0.07929	34	0.05	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0902	20.739	0.00700	20.625	0.57894	0.07929	34	0.20	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0619	20.750	0.10000	20.625	0.57894	0.07929	34	0.22	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0033	20.800	0.10000	20.625	0.57894	0.07929	34	0.30	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0900	20.885	0.07000	20.625	0.57894	0.07929	34	0.45	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
005.05	Ash, 3h @ 550°C (PCT)	0903	20.890	0.02000	20.625	0.57894	0.07929	34	0.46	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0866	21.040	0.00700	20.625	0.57894	0.07929	34	0.72	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0899	21.040	0.02000	20.625	0.57894	0.07929	34	0.72	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0887	21.060	0.04000	20.625	0.57894	0.07929	34	0.75	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0937	21.095	0.05000	20.625	0.57894	0.07929	34	0.81	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0897	21.100	0.02000	20.625	0.57894	0.07929	34	0.82	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0886	21.190	0.04000	20.625	0.57894	0.07929	34	0.98	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0695	21.370	0.10000	20.625	0.57894	0.07929	34	1.29	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0871	21.500	0.00000	20.625	0.57894	0.07929	34	1.51	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0592	22.160	0.32000	20.625	0.57894	0.07929	34	2.65	4%	0
005.05	Ash, 3h @ 550°C (PCT)	0882	24.320	0.28000	20.625	0.57894	0.07929	34	6.38	9%	0
005.05	Ash, 3h @ 550°C (PCT)	0940	19.300	0.52000	20.625	0.57894	0.07929	34	-2.29	3%	1
005.05	Ash, 3h @ 550°C (PCT)	0121	20.595	0.59000	20.625	0.57894	0.07929	34	-0.05	0%	1
005.11	Ash, NIR (PCT)	0536	10.425	0.05000	18.713	5.6933	0.21500	4	-1.46	22%	0
005.11	Ash, NIR (PCT)	0948	20.405	0.71000	18.713	5.6933	0.21500	4	0.30	5%	0
005.11	Ash, NIR (PCT)	0713	20.605	0.01000	18.713	5.6933	0.21500	4	0.33	5%	0
005.11	Ash, NIR (PCT)	0720	23.415	0.09000	18.713	5.6933	0.21500	4	0.83	13%	0
005.99	Ash, Miscellaneous (PCT)	0826	17.630	0.04000	20.621	1.0810	0.15745	11	-2.77	7%	0
005.99	Ash, Miscellaneous (PCT)	0681	18.480	0.06000	20.621	1.0810	0.15745	11	-1.98	5%	0
005.99	Ash, Miscellaneous (PCT)	0202	19.970	0.40000	20.621	1.0810	0.15745	11	-0.60	2%	0
005.99	Ash, Miscellaneous (PCT)	0536	20.155	0.05000	20.621	1.0810	0.15745	11	-0.43	1%	0
005.99	Ash, Miscellaneous (PCT)	0652	20.600	0.20000	20.621	1.0810	0.15745	11	-0.02	0%	0
005.99	Ash, Miscellaneous (PCT)	0546	20.610	0.10000	20.621	1.0810	0.15745	11	-0.01	0%	0
005.99	Ash, Miscellaneous (PCT)	0574	20.640	0.08000	20.621	1.0810	0.15745	11	0.02	0%	0
005.99	Ash, Miscellaneous (PCT)	0728	21.155	0.49000	20.621	1.0810	0.15745	11	0.49	1%	0
005.99	Ash, Miscellaneous (PCT)	0676	21.670	0.08000	20.621	1.0810	0.15745	11	0.97	3%	0
005.99	Ash, Miscellaneous (PCT)	0299	21.712	0.18190	20.621	1.0810	0.15745	11	1.01	3%	0
005.99	Ash, Miscellaneous (PCT)	0628	21.945	0.05000	20.621	1.0810	0.15745	11	1.22	3%	0
005.99	Ash, Miscellaneous (PCT)	0889	23.585	1.3300	20.621	1.0810	0.15745	11	2.74	7%	1
006.00	Sugar, Sucrose (PCT)	0915	3.9000	0.20000			0.20000	1			
006.01	Sugar, Mod. Fehling Soln (PCT)	0689	2.9500	0.10000			0.10000	1			
006.99	Sugar, Miscellaneous (PCT)	0670	4.1650	0.01000			0.01000	1			
008.02	Fiber, Acid Detergent (PCT)	0932	1.6600	0.00000	12.671	1.3547	0.26800	15	-8.13	43%	0
008.02	Fiber, Acid Detergent (PCT)	0590	9.7000	0.60000	12.671	1.3547	0.26800	15	-2.19	12%	0
008.02	Fiber, Acid Detergent (PCT)	0675	11.725	0.19000	12.671	1.3547	0.26800	15	-0.70	4%	0
008.02	Fiber, Acid Detergent (PCT)	0728	11.875	0.29000	12.671	1.3547	0.26800	15	-0.59	3%	0
008.02	Fiber, Acid Detergent (PCT)	0609	12.125	0.63000	12.671	1.3547	0.26800	15	-0.40	2%	0
008.02	Fiber, Acid Detergent (PCT)	0226	12.150	0.50000	12.671	1.3547	0.26800	15	-0.38	2%	0
008.02	Fiber, Acid Detergent (PCT)	0948	12.220	0.10000	12.671	1.3547	0.26800	15	-0.33	2%	0
008.02	Fiber, Acid Detergent (PCT)	0405	12.670	0.30000	12.671	1.3547	0.26800	15	0.00	0%	0
008.02	Fiber, Acid Detergent (PCT)	0098	12.900	0.60000	12.671	1.3547	0.26800	15	0.17	1%	0
008.02	Fiber, Acid Detergent (PCT)	0309	13.140	0.18000	12.671	1.3547	0.26800	15	0.35	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
008.02	Fiber, Acid Detergent (PCT)	0148	13.685	0.11000	12.671	1.3547	0.26800	15	0.75	4%	0
008.02	Fiber, Acid Detergent (PCT)	0504	13.720	0.30000	12.671	1.3547	0.26800	15	0.77	4%	0
008.02	Fiber, Acid Detergent (PCT)	0353	13.985	0.19000	12.671	1.3547	0.26800	15	0.97	5%	0
008.02	Fiber, Acid Detergent (PCT)	0035	14.260	0.00000	12.671	1.3547	0.26800	15	1.17	6%	0
008.02	Fiber, Acid Detergent (PCT)	0187	14.335	0.03000	12.671	1.3547	0.26800	15	1.23	7%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0915	12.367	0.98600	13.259	1.2608	0.54300	2	-0.71	3%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0265	14.150	0.10000	13.259	1.2608	0.54300	2	0.71	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0299	10.252	0.08180	11.694	0.89472	0.29751	29	-1.61	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0278	10.400	0.40000	11.694	0.89472	0.29751	29	-1.45	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0882	10.440	0.28000	11.694	0.89472	0.29751	29	-1.40	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0004	10.480	0.16000	11.694	0.89472	0.29751	29	-1.36	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0358	10.795	0.81000	11.694	0.89472	0.29751	29	-1.00	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0049	10.890	0.72000	11.694	0.89472	0.29751	29	-0.90	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0033	11.090	0.18000	11.694	0.89472	0.29751	29	-0.67	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0354	11.165	0.13000	11.694	0.89472	0.29751	29	-0.59	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0939	11.190	0.60000	11.694	0.89472	0.29751	29	-0.56	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0083	11.425	0.15000	11.694	0.89472	0.29751	29	-0.30	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0001	11.435	0.37000	11.694	0.89472	0.29751	29	-0.29	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0263	11.503	0.04000	11.694	0.89472	0.29751	29	-0.21	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0581	11.525	0.23000	11.694	0.89472	0.29751	29	-0.19	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0861	11.640	0.12000	11.694	0.89472	0.29751	29	-0.06	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0592	11.755	0.03000	11.694	0.89472	0.29751	29	0.07	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0413	11.800	0.80000	11.694	0.89472	0.29751	29	0.12	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0294	11.850	0.10000	11.694	0.89472	0.29751	29	0.17	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0045	11.900	0.80000	11.694	0.89472	0.29751	29	0.23	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0169	11.955	0.05000	11.694	0.89472	0.29751	29	0.29	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0037	12.025	0.11000	11.694	0.89472	0.29751	29	0.37	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0849	12.040	0.26000	11.694	0.89472	0.29751	29	0.39	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0106	12.060	0.06000	11.694	0.89472	0.29751	29	0.41	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0160	12.422	0.23600	11.694	0.89472	0.29751	29	0.81	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0357	12.550	0.50000	11.694	0.89472	0.29751	29	0.96	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0148	12.595	0.05000	11.694	0.89472	0.29751	29	1.01	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0164	12.750	0.10000	11.694	0.89472	0.29751	29	1.18	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0653	12.875	1.0100	11.694	0.89472	0.29751	29	1.32	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0646	13.125	0.05000	11.694	0.89472	0.29751	29	1.60	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0510	13.800	0.20000	11.694	0.89472	0.29751	29	2.35	9%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0297	12.660	1.8800	11.694	0.89472	0.29751	29	1.08	4%	1
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0918	11.905	1.5100	23.812	20.454	0.65000	3	-0.58	25%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0307	12.100	0.40000	23.812	20.454	0.65000	3	-0.57	25%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0720	47.430	0.04000	23.812	20.454	0.65000	3	1.15	50%	0
009.04	Fiber, Neutral Det-No ENZ Pretreat (PCT)	0504	22.710	0.20000			0.20000	1			
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0675	18.685	0.39000	22.016	1.5871	0.68583	12	-2.10	8%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0590	20.200	1.2000	22.016	1.5871	0.68583	12	-1.14	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0187	21.105	0.15000	22.016	1.5871	0.68583	12	-0.57	2%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0353	21.175	0.95000	22.016	1.5871	0.68583	12	-0.53	2%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0226	21.400	0.40000	22.016	1.5871	0.68583	12	-0.39	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0098	21.650	0.50000	22.016	1.5871	0.68583	12	-0.23	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0309	22.165	0.29000	22.016	1.5871	0.68583	12	0.09	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0592	22.625	0.01000	22.016	1.5871	0.68583	12	0.38	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0307	23.150	0.70000	22.016	1.5871	0.68583	12	0.71	3%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0609	23.300	1.0200	22.016	1.5871	0.68583	12	0.81	3%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0045	23.600	1.8000	22.016	1.5871	0.68583	12	1.00	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0915	24.849	0.82000	22.016	1.5871	0.68583	12	1.79	6%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0413	18.950	0.50000	21.114	1.1408	0.50790	25	-1.90	5%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0083	19.655	0.95000	21.114	1.1408	0.50790	25	-1.28	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0049	19.685	0.15000	21.114	1.1408	0.50790	25	-1.25	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0646	19.955	0.05000	21.114	1.1408	0.50790	25	-1.02	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0278	20.150	0.30000	21.114	1.1408	0.50790	25	-0.85	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0354	20.300	0.24000	21.114	1.1408	0.50790	25	-0.71	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0939	20.345	1.1500	21.114	1.1408	0.50790	25	-0.67	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0106	20.390	0.14000	21.114	1.1408	0.50790	25	-0.64	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0294	20.450	0.30000	21.114	1.1408	0.50790	25	-0.58	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0948	20.715	0.17000	21.114	1.1408	0.50790	25	-0.35	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0882	20.890	0.90000	21.114	1.1408	0.50790	25	-0.20	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0037	20.970	0.26000	21.114	1.1408	0.50790	25	-0.13	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0265	21.050	0.90000	21.114	1.1408	0.50790	25	-0.06	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0861	21.120	0.40000	21.114	1.1408	0.50790	25	0.00	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0164	21.350	0.50000	21.114	1.1408	0.50790	25	0.21	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0849	21.395	0.11000	21.114	1.1408	0.50790	25	0.25	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0160	21.535	2.6700	21.114	1.1408	0.50790	25	0.37	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0299	21.681	0.28050	21.114	1.1408	0.50790	25	0.50	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0169	21.750	0.18000	21.114	1.1408	0.50790	25	0.56	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0581	22.185	0.25000	21.114	1.1408	0.50790	25	0.94	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0653	22.335	0.03000	21.114	1.1408	0.50790	25	1.07	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0297	23.130	1.1800	21.114	1.1408	0.50790	25	1.77	5%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0510	24.200	0.20000	21.114	1.1408	0.50790	25	2.70	7%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0913	24.759	0.28700	21.114	1.1408	0.50790	25	3.19	9%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0357	24.800	0.60000	21.114	1.1408	0.50790	25	3.23	9%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0918	21.440	3.2400	21.114	1.1408	0.50790	25	0.29	1%	1
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0889	22.115	2.0700	22.290	0.24749	1.7000	2	-0.71	0%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0728	22.465	1.3300	22.290	0.24749	1.7000	2	0.71	0%	0
010.03	Moisture, Karl-Fischer (PCT)	0546	5.7885	0.80200	7.1504	0.81012	0.23367	6	-1.68	10%	0
010.03	Moisture, Karl-Fischer (PCT)	0826	6.3550	0.21000	7.1504	0.81012	0.23367	6	-0.98	6%	0
010.03	Moisture, Karl-Fischer (PCT)	0164	7.3250	0.09000	7.1504	0.81012	0.23367	6	0.22	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
010.03	Moisture, Karl-Fischer (PCT)	0843	7.3350	0.03000	7.1504	0.81012	0.23367	6	0.23	1%	0
010.03	Moisture, Karl-Fischer (PCT)	0027	7.3750	0.27000	7.1504	0.81012	0.23367	6	0.28	2%	0
010.03	Moisture, Karl-Fischer (PCT)	0619	8.2000	0.00000	7.1504	0.81012	0.23367	6	1.30	7%	0
010.11	Moisture, NIR (PCT)	0713	7.0900	1.0800	8.6888	1.3764	0.32750	4	-1.16	9%	0
010.11	Moisture, NIR (PCT)	0948	8.2800	0.02000	8.6888	1.3764	0.32750	4	-0.30	2%	0
010.11	Moisture, NIR (PCT)	0536	9.0050	0.19000	8.6888	1.3764	0.32750	4	0.23	2%	0
010.11	Moisture, NIR (PCT)	0720	10.380	0.02000	8.6888	1.3764	0.32750	4	1.23	10%	0
010.99	Moisture, Miscellaneous (PCT)	0871	7.9050	0.01000	9.2048	1.1203	0.11575	11	-1.16	7%	0
010.99	Moisture, Miscellaneous (PCT)	0866	8.1905	0.18900	9.2048	1.1203	0.11575	11	-0.91	6%	0
010.99	Moisture, Miscellaneous (PCT)	0628	8.2500	0.02000	9.2048	1.1203	0.11575	11	-0.85	5%	0
010.99	Moisture, Miscellaneous (PCT)	0940	8.5400	0.12000	9.2048	1.1203	0.11575	11	-0.59	4%	0
010.99	Moisture, Miscellaneous (PCT)	0722	8.8084	0.04390	9.2048	1.1203	0.11575	11	-0.35	2%	0
010.99	Moisture, Miscellaneous (PCT)	0921	9.0750	0.05000	9.2048	1.1203	0.11575	11	-0.12	1%	0
010.99	Moisture, Miscellaneous (PCT)	0299	9.3483	0.11040	9.2048	1.1203	0.11575	11	0.13	1%	0
010.99	Moisture, Miscellaneous (PCT)	1006	9.6050	0.29000	9.2048	1.1203	0.11575	11	0.36	2%	0
010.99	Moisture, Miscellaneous (PCT)	0706	10.250	0.10000	9.2048	1.1203	0.11575	11	0.93	6%	0
010.99	Moisture, Miscellaneous (PCT)	0879	10.395	0.33000	9.2048	1.1203	0.11575	11	1.06	6%	0
010.99	Moisture, Miscellaneous (PCT)	0405	12.105	0.01000	9.2048	1.1203	0.11575	11	2.59	16%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0175	8.7000	0.20000	11.028	0.81400	0.15943	76	-2.86	11%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0623	8.7987	0.22770	11.028	0.81400	0.15943	76	-2.74	10%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0051	8.9750	0.39000	11.028	0.81400	0.15943	76	-2.52	9%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0062	9.1285	0.00300	11.028	0.81400	0.15943	76	-2.33	9%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0598	9.2300	0.00000	11.028	0.81400	0.15943	76	-2.21	8%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0643	9.2500	0.30000	11.028	0.81400	0.15943	76	-2.18	8%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0152	9.5000	0.00000	11.028	0.81400	0.15943	76	-1.88	7%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0660	9.6450	0.27000	11.028	0.81400	0.15943	76	-1.70	6%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0132	9.7750	0.21000	11.028	0.81400	0.15943	76	-1.54	6%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0674	9.8400	0.10000	11.028	0.81400	0.15943	76	-1.46	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0574	9.8850	0.27000	11.028	0.81400	0.15943	76	-1.40	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0294	10.250	0.30000	11.028	0.81400	0.15943	76	-0.96	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0358	10.310	0.42000	11.028	0.81400	0.15943	76	-0.88	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0781	10.324	0.06700	11.028	0.81400	0.15943	76	-0.86	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0194	10.345	0.03000	11.028	0.81400	0.15943	76	-0.84	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0682	10.390	0.02000	11.028	0.81400	0.15943	76	-0.78	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0843	10.445	0.51000	11.028	0.81400	0.15943	76	-0.72	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0100	10.450	0.12000	11.028	0.81400	0.15943	76	-0.71	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0769	10.465	0.03000	11.028	0.81400	0.15943	76	-0.69	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0298	10.470	0.02000	11.028	0.81400	0.15943	76	-0.69	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0811	10.500	0.04000	11.028	0.81400	0.15943	76	-0.65	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0859	10.508	0.12400	11.028	0.81400	0.15943	76	-0.64	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0622	10.534	0.01110	11.028	0.81400	0.15943	76	-0.61	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0653	10.575	0.25000	11.028	0.81400	0.15943	76	-0.56	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
011.01	Loss on Drying, 135 deg 2hr (PCT)	0160	10.660	0.02000	11.028	0.81400	0.15943	76	-0.45	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0880	10.740	0.34000	11.028	0.81400	0.15943	76	-0.35	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0529	10.745	0.09000	11.028	0.81400	0.15943	76	-0.35	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0675	10.755	0.07000	11.028	0.81400	0.15943	76	-0.34	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0350	10.770	0.00400	11.028	0.81400	0.15943	76	-0.32	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0354	10.840	0.02000	11.028	0.81400	0.15943	76	-0.23	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0520	10.915	0.21000	11.028	0.81400	0.15943	76	-0.14	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0202	10.920	0.30000	11.028	0.81400	0.15943	76	-0.13	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0552	10.920	0.00000	11.028	0.81400	0.15943	76	-0.13	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0620	10.949	0.02670	11.028	0.81400	0.15943	76	-0.10	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0651	10.959	0.29700	11.028	0.81400	0.15943	76	-0.09	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0815	11.010	0.14000	11.028	0.81400	0.15943	76	-0.02	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0829	11.025	0.15000	11.028	0.81400	0.15943	76	0.00	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0539	11.025	0.13000	11.028	0.81400	0.15943	76	0.00	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0033	11.035	0.13000	11.028	0.81400	0.15943	76	0.01	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0723	11.040	0.02000	11.028	0.81400	0.15943	76	0.02	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0510	11.250	0.10000	11.028	0.81400	0.15943	76	0.27	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0164	11.275	0.01000	11.028	0.81400	0.15943	76	0.30	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0913	11.290	0.02000	11.028	0.81400	0.15943	76	0.32	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0229	11.310	0.06000	11.028	0.81400	0.15943	76	0.35	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0171	11.315	0.23000	11.028	0.81400	0.15943	76	0.35	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0736	11.325	0.25000	11.028	0.81400	0.15943	76	0.37	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0650	11.390	0.08000	11.028	0.81400	0.15943	76	0.45	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0831	11.395	0.15000	11.028	0.81400	0.15943	76	0.45	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0807	11.400	0.02000	11.028	0.81400	0.15943	76	0.46	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0148	11.415	0.07000	11.028	0.81400	0.15943	76	0.48	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0825	11.450	0.10000	11.028	0.81400	0.15943	76	0.52	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0144	11.490	0.52000	11.028	0.81400	0.15943	76	0.57	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0728	11.505	0.21000	11.028	0.81400	0.15943	76	0.59	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0670	11.510	0.02000	11.028	0.81400	0.15943	76	0.59	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0138	11.511	0.02900	11.028	0.81400	0.15943	76	0.59	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0026	11.550	0.04000	11.028	0.81400	0.15943	76	0.64	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0226	11.550	0.30000	11.028	0.81400	0.15943	76	0.64	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0596	11.550	0.70000	11.028	0.81400	0.15943	76	0.64	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0242	11.570	0.08000	11.028	0.81400	0.15943	76	0.67	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0738	11.595	0.07000	11.028	0.81400	0.15943	76	0.70	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0265	11.600	0.20000	11.028	0.81400	0.15943	76	0.70	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0722	11.715	0.06050	11.028	0.81400	0.15943	76	0.84	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0741	11.715	0.41000	11.028	0.81400	0.15943	76	0.84	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0541	11.765	0.35000	11.028	0.81400	0.15943	76	0.91	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0205	11.785	0.47000	11.028	0.81400	0.15943	76	0.93	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0123	11.850	0.38000	11.028	0.81400	0.15943	76	1.01	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
011.01	Loss on Drying, 135 deg 2hr (PCT)	0309	11.955	0.21000	11.028	0.81400	0.15943	76	1.14	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0750	11.995	0.03000	11.028	0.81400	0.15943	76	1.19	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0098	12.000	0.20000	11.028	0.81400	0.15943	76	1.19	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0407	12.005	0.09000	11.028	0.81400	0.15943	76	1.20	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0861	12.015	0.01000	11.028	0.81400	0.15943	76	1.21	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0589	12.025	0.03000	11.028	0.81400	0.15943	76	1.23	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0837	12.245	0.51000	11.028	0.81400	0.15943	76	1.50	6%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0646	12.350	0.04000	11.028	0.81400	0.15943	76	1.62	6%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0121	12.368	0.11700	11.028	0.81400	0.15943	76	1.65	6%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0559	12.595	0.09000	11.028	0.81400	0.15943	76	1.93	7%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0208	10.600	0.80000	11.028	0.81400	0.15943	76	-0.53	2%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0108	11.775	0.95000	11.028	0.81400	0.15943	76	0.92	3%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0809	9.9900	0.10000	11.028	0.81400	0.15943	76	-1.27	5%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0819	10.280	0.04000	11.028	0.81400	0.15943	76	-0.92	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0840	10.295	0.17000	11.028	0.81400	0.15943	76	-0.90	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0768	10.300	0.04000	11.028	0.81400	0.15943	76	-0.89	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0771	10.305	0.05000	11.028	0.81400	0.15943	76	-0.89	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0765	10.310	0.02000	11.028	0.81400	0.15943	76	-0.88	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1000	10.310	0.18000	11.028	0.81400	0.15943	76	-0.88	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0808	10.320	0.08000	11.028	0.81400	0.15943	76	-0.87	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0766	10.330	0.08000	11.028	0.81400	0.15943	76	-0.86	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0772	10.370	0.06000	11.028	0.81400	0.15943	76	-0.81	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0810	10.415	0.21000	11.028	0.81400	0.15943	76	-0.75	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0782	10.515	0.36250	11.028	0.81400	0.15943	76	-0.63	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0841	10.535	0.01000	11.028	0.81400	0.15943	76	-0.61	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0763	10.560	0.84000	11.028	0.81400	0.15943	76	-0.57	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0761	10.565	0.09000	11.028	0.81400	0.15943	76	-0.57	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0759	10.570	0.04000	11.028	0.81400	0.15943	76	-0.56	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0760	10.610	0.00000	11.028	0.81400	0.15943	76	-0.51	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0770	10.665	0.03000	11.028	0.81400	0.15943	76	-0.45	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0828	10.700	0.16000	11.028	0.81400	0.15943	76	-0.40	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0798	10.830	0.14000	11.028	0.81400	0.15943	76	-0.24	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0797	10.865	0.15000	11.028	0.81400	0.15943	76	-0.20	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0813	11.025	0.17000	11.028	0.81400	0.15943	76	0.00	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0817	11.035	0.15000	11.028	0.81400	0.15943	76	0.01	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0820	11.090	0.24000	11.028	0.81400	0.15943	76	0.08	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0814	11.095	0.05000	11.028	0.81400	0.15943	76	0.08	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0802	11.150	0.30000	11.028	0.81400	0.15943	76	0.15	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0830	11.210	0.30000	11.028	0.81400	0.15943	76	0.22	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0818	11.215	0.03000	11.028	0.81400	0.15943	76	0.23	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0800	11.230	0.08000	11.028	0.81400	0.15943	76	0.25	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0803	11.245	0.07000	11.028	0.81400	0.15943	76	0.27	1%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0821	11.285	0.03000	11.028	0.81400	0.15943	76	0.32	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0816	11.300	0.08000	11.028	0.81400	0.15943	76	0.33	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0812	11.320	0.30000	11.028	0.81400	0.15943	76	0.36	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0801	11.340	0.36000	11.028	0.81400	0.15943	76	0.38	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0795	11.380	0.00000	11.028	0.81400	0.15943	76	0.43	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0734	11.445	0.23000	11.028	0.81400	0.15943	76	0.51	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0823	11.450	0.10000	11.028	0.81400	0.15943	76	0.52	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0838	11.450	0.20000	11.028	0.81400	0.15943	76	0.52	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0796	11.455	0.11000	11.028	0.81400	0.15943	76	0.52	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0822	11.460	0.26000	11.028	0.81400	0.15943	76	0.53	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0780	11.485	0.03000	11.028	0.81400	0.15943	76	0.56	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0824	11.500	0.20000	11.028	0.81400	0.15943	76	0.58	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0836	11.500	0.00000	11.028	0.81400	0.15943	76	0.58	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0774	11.510	0.18000	11.028	0.81400	0.15943	76	0.59	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0827	11.535	0.01000	11.028	0.81400	0.15943	76	0.62	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0776	11.545	0.07000	11.028	0.81400	0.15943	76	0.64	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0752	11.555	0.13000	11.028	0.81400	0.15943	76	0.65	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0775	11.560	0.00000	11.028	0.81400	0.15943	76	0.65	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0804	11.565	0.11000	11.028	0.81400	0.15943	76	0.66	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0737	11.570	0.02000	11.028	0.81400	0.15943	76	0.67	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1004	11.575	0.05000	11.028	0.81400	0.15943	76	0.67	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0835	11.610	0.02000	11.028	0.81400	0.15943	76	0.72	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0834	11.670	0.14000	11.028	0.81400	0.15943	76	0.79	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0753	11.680	0.02000	11.028	0.81400	0.15943	76	0.80	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0743	11.685	0.18700	11.028	0.81400	0.15943	76	0.81	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0748	11.725	0.67000	11.028	0.81400	0.15943	76	0.86	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0756	11.730	0.00000	11.028	0.81400	0.15943	76	0.86	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0755	11.775	0.01000	11.028	0.81400	0.15943	76	0.92	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0757	11.825	0.13000	11.028	0.81400	0.15943	76	0.98	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0791	11.850	0.22000	11.028	0.81400	0.15943	76	1.01	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1005	11.855	1.1700	11.028	0.81400	0.15943	76	1.02	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0754	11.895	0.17000	11.028	0.81400	0.15943	76	1.07	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0792	11.915	0.43000	11.028	0.81400	0.15943	76	1.09	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0758	11.920	0.02000	11.028	0.81400	0.15943	76	1.10	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0749	11.960	0.04000	11.028	0.81400	0.15943	76	1.15	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0790	12.015	0.45000	11.028	0.81400	0.15943	76	1.21	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0747	12.019	0.11400	11.028	0.81400	0.15943	76	1.22	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0751	12.025	0.13000	11.028	0.81400	0.15943	76	1.23	5%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0739	12.040	0.04000	11.028	0.81400	0.15943	76	1.24	5%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0746	12.080	0.04000	11.028	0.81400	0.15943	76	1.29	5%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0744	12.130	0.26000	11.028	0.81400	0.15943	76	1.35	5%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0745	12.145	0.13000	11.028	0.81400	0.15943	76	1.37	5%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0742	12.155	0.09000	11.028	0.81400	0.15943	76	1.38	5%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0740	12.371	0.38500	11.028	0.81400	0.15943	76	1.65	6%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1003	12.650	0.02000	11.028	0.81400	0.15943	76	1.99	7%	8
011.02	Loss on drying, 130°C for 2 hours (PCT)	0942	9.3000	0.20000	9.3750	0.10607	0.14000	2	-0.71	0%	0
011.02	Loss on drying, 130°C for 2 hours (PCT)	0417	9.4500	0.08000	9.3750	0.10607	0.14000	2	0.71	0%	0
011.02	Loss on drying, 130°C for 2 hours (PCT)	0842	10.600	0.18000	9.3750	0.10607	0.14000	2	11.55	7%	8
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0541	7.8700	0.38000	8.7850	1.2940	0.29000	2	-0.71	5%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0857	9.7000	0.20000	8.7850	1.2940	0.29000	2	0.71	5%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0619	3.3000	0.54000	4.7306	0.74579	0.17250	8	-1.92	15%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0682	4.2850	0.11000	4.7306	0.74579	0.17250	8	-0.60	5%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0178	4.5100	0.10000	4.7306	0.74579	0.17250	8	-0.30	2%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0354	4.5700	0.00000	4.7306	0.74579	0.17250	8	-0.22	2%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0920	4.6050	0.03000	4.7306	0.74579	0.17250	8	-0.17	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0559	5.1500	0.10000	4.7306	0.74579	0.17250	8	0.56	4%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0689	5.5500	0.50000	4.7306	0.74579	0.17250	8	1.10	9%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0609	5.5700	0.00000	4.7306	0.74579	0.17250	8	1.13	9%	0
012.01	Starch, Megazyme (PCT)	0676	3.5850	0.05000	4.2525	0.94399	0.53500	2	-0.71	8%	0
012.01	Starch, Megazyme (PCT)	0918	4.9200	1.0200	4.2525	0.94399	0.53500	2	0.71	8%	0
012.03	Starch, Enzymatic (PCT)	0098	3.9100	1.3000	4.1675	0.36416	0.69500	2	-0.71	3%	0
012.03	Starch, Enzymatic (PCT)	0297	4.4250	0.09000	4.1675	0.36416	0.69500	2	0.71	3%	0
012.04	Starch, YSI Analyzer (PCT)	0510	2.2500	0.30000	5.1651	2.3199	0.20757	7	-1.26	28%	0
012.04	Starch, YSI Analyzer (PCT)	0278	3.8500	0.10000	5.1651	2.3199	0.20757	7	-0.57	13%	0
012.04	Starch, YSI Analyzer (PCT)	0160	3.9850	0.03000	5.1651	2.3199	0.20757	7	-0.51	11%	0
012.04	Starch, YSI Analyzer (PCT)	0353	4.5950	0.11000	5.1651	2.3199	0.20757	7	-0.25	6%	0
012.04	Starch, YSI Analyzer (PCT)	0106	6.2500	0.10000	5.1651	2.3199	0.20757	7	0.47	11%	0
012.04	Starch, YSI Analyzer (PCT)	0948	7.5500	0.70000	5.1651	2.3199	0.20757	7	1.03	23%	0
012.04	Starch, YSI Analyzer (PCT)	0915	7.6755	0.11300	5.1651	2.3199	0.20757	7	1.08	24%	0
012.11	Starch, NIR (PCT)	0536	1.3800	0.00000	19.650	25.838	0.01000	2	-0.71	46%	0
012.11	Starch, NIR (PCT)	0720	37.920	0.02000	19.650	25.838	0.01000	2	0.71	46%	0
013.00	Fat, Acid hydrolysis (PCT)	0951	2.5250	0.01000	3.1799	0.37403	0.08375	16	-1.75	10%	0
013.00	Fat, Acid hydrolysis (PCT)	0035	2.6450	0.01000	3.1799	0.37403	0.08375	16	-1.43	8%	0
013.00	Fat, Acid hydrolysis (PCT)	0948	2.7750	0.05000	3.1799	0.37403	0.08375	16	-1.08	6%	0
013.00	Fat, Acid hydrolysis (PCT)	0681	2.7850	0.15000	3.1799	0.37403	0.08375	16	-1.06	6%	0
013.00	Fat, Acid hydrolysis (PCT)	0297	2.9350	0.01000	3.1799	0.37403	0.08375	16	-0.65	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0910	2.9850	0.15000	3.1799	0.37403	0.08375	16	-0.52	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0689	3.0500	0.10000	3.1799	0.37403	0.08375	16	-0.35	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0504	3.2100	0.06000	3.1799	0.37403	0.08375	16	0.08	0%	0
013.00	Fat, Acid hydrolysis (PCT)	0202	3.2750	0.29000	3.1799	0.37403	0.08375	16	0.25	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0861	3.3850	0.15000	3.1799	0.37403	0.08375	16	0.55	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0242	3.3900	0.00000	3.1799	0.37403	0.08375	16	0.56	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0229	3.4500	0.10000	3.1799	0.37403	0.08375	16	0.72	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0309	3.4550	0.15000	3.1799	0.37403	0.08375	16	0.74	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
013.00	Fat, Acid hydrolysis (PCT)	0695	3.4600	0.02000	3.1799	0.37403	0.08375	16	0.75	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0826	3.6100	0.08000	3.1799	0.37403	0.08375	16	1.15	7%	0
013.00	Fat, Acid hydrolysis (PCT)	1006	3.6850	0.01000	3.1799	0.37403	0.08375	16	1.35	8%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0650	2.5250	0.01000	3.2815	0.35494	0.11500	26	-2.13	12%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0843	2.7800	0.44000	3.2815	0.35494	0.11500	26	-1.41	8%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0643	2.8300	0.06000	3.2815	0.35494	0.11500	26	-1.27	7%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0026	2.8700	0.02000	3.2815	0.35494	0.11500	26	-1.16	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0208	3.0250	0.31000	3.2815	0.35494	0.11500	26	-0.72	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0736	3.0300	0.04000	3.2815	0.35494	0.11500	26	-0.71	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0741	3.0500	0.18000	3.2815	0.35494	0.11500	26	-0.65	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0750	3.0550	0.07000	3.2815	0.35494	0.11500	26	-0.64	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0148	3.1150	0.05000	3.2815	0.35494	0.11500	26	-0.47	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0171	3.1550	0.11000	3.2815	0.35494	0.11500	26	-0.36	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0815	3.2100	0.12000	3.2815	0.35494	0.11500	26	-0.20	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0675	3.2250	0.01000	3.2815	0.35494	0.11500	26	-0.16	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0807	3.2400	0.16000	3.2815	0.35494	0.11500	26	-0.12	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0337	3.3200	0.40000	3.2815	0.35494	0.11500	26	0.11	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0769	3.3500	0.06000	3.2815	0.35494	0.11500	26	0.19	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0016	3.3550	0.11000	3.2815	0.35494	0.11500	26	0.21	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0354	3.3650	0.03000	3.2815	0.35494	0.11500	26	0.24	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0831	3.3800	0.02000	3.2815	0.35494	0.11500	26	0.28	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0682	3.4150	0.23000	3.2815	0.35494	0.11500	26	0.38	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0100	3.5250	0.15000	3.2815	0.35494	0.11500	26	0.69	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0837	3.6050	0.07000	3.2815	0.35494	0.11500	26	0.91	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0811	3.6500	0.02000	3.2815	0.35494	0.11500	26	1.04	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0825	3.6500	0.10000	3.2815	0.35494	0.11500	26	1.04	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0164	3.7500	0.22000	3.2815	0.35494	0.11500	26	1.32	7%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0676	3.8900	0.00000	3.2815	0.35494	0.11500	26	1.71	9%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0932	4.0800	0.00000	3.2815	0.35494	0.11500	26	2.25	12%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0051	3.6900	0.64000	3.2815	0.35494	0.11500	26	1.15	6%	1
013.02	Fat, Mojonnier, Bak Ext (PCT)	0758	2.6650	0.11000	3.2815	0.35494	0.11500	26	-1.74	9%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0757	2.7050	0.09000	3.2815	0.35494	0.11500	26	-1.62	9%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0763	2.8100	0.18000	3.2815	0.35494	0.11500	26	-1.33	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0749	2.8300	0.26000	3.2815	0.35494	0.11500	26	-1.27	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0747	2.8455	0.24100	3.2815	0.35494	0.11500	26	-1.23	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0800	2.8950	0.15000	3.2815	0.35494	0.11500	26	-1.09	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0756	2.9050	0.15000	3.2815	0.35494	0.11500	26	-1.06	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0801	2.9100	0.48000	3.2815	0.35494	0.11500	26	-1.05	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0752	2.9400	0.40000	3.2815	0.35494	0.11500	26	-0.96	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0740	2.9435	0.10300	3.2815	0.35494	0.11500	26	-0.95	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0748	2.9550	0.09000	3.2815	0.35494	0.11500	26	-0.92	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0753	2.9750	0.09000	3.2815	0.35494	0.11500	26	-0.86	5%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
013.02	Fat, Mojonnier, Bak Ext (PCT)	0751	3.0000	0.16000	3.2815	0.35494	0.11500	26	-0.79	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0742	3.0250	0.01000	3.2815	0.35494	0.11500	26	-0.72	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0744	3.0250	0.09000	3.2815	0.35494	0.11500	26	-0.72	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0755	3.0400	0.16000	3.2815	0.35494	0.11500	26	-0.68	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0771	3.0500	0.00000	3.2815	0.35494	0.11500	26	-0.65	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0754	3.0650	0.05000	3.2815	0.35494	0.11500	26	-0.61	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0830	3.1100	0.20000	3.2815	0.35494	0.11500	26	-0.48	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0743	3.1235	0.11300	3.2815	0.35494	0.11500	26	-0.45	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0739	3.1300	0.00000	3.2815	0.35494	0.11500	26	-0.43	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0804	3.1300	0.14000	3.2815	0.35494	0.11500	26	-0.43	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0765	3.1350	0.07000	3.2815	0.35494	0.11500	26	-0.41	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0746	3.1400	0.02000	3.2815	0.35494	0.11500	26	-0.40	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0835	3.1450	0.13000	3.2815	0.35494	0.11500	26	-0.38	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0802	3.1600	0.08000	3.2815	0.35494	0.11500	26	-0.34	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0812	3.1700	0.08000	3.2815	0.35494	0.11500	26	-0.31	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0814	3.1900	0.16000	3.2815	0.35494	0.11500	26	-0.26	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0828	3.1900	0.04000	3.2815	0.35494	0.11500	26	-0.26	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0734	3.2200	0.02000	3.2815	0.35494	0.11500	26	-0.17	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0803	3.2300	0.18000	3.2815	0.35494	0.11500	26	-0.15	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0838	3.2300	0.04000	3.2815	0.35494	0.11500	26	-0.15	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0766	3.2450	0.09000	3.2815	0.35494	0.11500	26	-0.10	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0768	3.2450	0.01000	3.2815	0.35494	0.11500	26	-0.10	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0817	3.2450	0.05000	3.2815	0.35494	0.11500	26	-0.10	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0816	3.2550	0.05000	3.2815	0.35494	0.11500	26	-0.07	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0772	3.2700	0.08000	3.2815	0.35494	0.11500	26	-0.03	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1004	3.2900	0.08000	3.2815	0.35494	0.11500	26	0.02	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0745	3.3150	0.05000	3.2815	0.35494	0.11500	26	0.09	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0834	3.3150	0.01000	3.2815	0.35494	0.11500	26	0.09	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0798	3.3300	0.20000	3.2815	0.35494	0.11500	26	0.14	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0827	3.3400	0.08000	3.2815	0.35494	0.11500	26	0.16	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0818	3.3450	0.05000	3.2815	0.35494	0.11500	26	0.18	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0813	3.3600	0.00000	3.2815	0.35494	0.11500	26	0.22	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0776	3.3850	0.03000	3.2815	0.35494	0.11500	26	0.29	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0770	3.3900	0.02000	3.2815	0.35494	0.11500	26	0.31	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0797	3.4000	0.22000	3.2815	0.35494	0.11500	26	0.33	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0810	3.4100	0.36000	3.2815	0.35494	0.11500	26	0.36	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0774	3.4300	0.14000	3.2815	0.35494	0.11500	26	0.42	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0780	3.4450	0.23000	3.2815	0.35494	0.11500	26	0.46	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0792	3.4450	0.23000	3.2815	0.35494	0.11500	26	0.46	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0775	3.4600	0.16000	3.2815	0.35494	0.11500	26	0.50	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0760	3.4700	0.16000	3.2815	0.35494	0.11500	26	0.53	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1003	3.4900	0.46000	3.2815	0.35494	0.11500	26	0.59	3%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
013.02	Fat, Mojonnier, Bak Ext (PCT)	0824	3.5000	0.00000	3.2815	0.35494	0.11500	26	0.62	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0840	3.5200	0.20000	3.2815	0.35494	0.11500	26	0.67	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0759	3.5300	0.08000	3.2815	0.35494	0.11500	26	0.70	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0796	3.5800	0.12000	3.2815	0.35494	0.11500	26	0.84	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0823	3.6000	0.00000	3.2815	0.35494	0.11500	26	0.90	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0836	3.6000	0.00000	3.2815	0.35494	0.11500	26	0.90	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0761	3.6300	0.02000	3.2815	0.35494	0.11500	26	0.98	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1000	3.6300	0.26000	3.2815	0.35494	0.11500	26	0.98	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0841	3.6850	0.23000	3.2815	0.35494	0.11500	26	1.14	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0791	3.7100	0.12000	3.2815	0.35494	0.11500	26	1.21	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1005	3.8800	1.0400	3.2815	0.35494	0.11500	26	1.69	9%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0808	3.9250	0.15000	3.2815	0.35494	0.11500	26	1.81	10%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0842	3.9450	0.31000	3.2815	0.35494	0.11500	26	1.87	10%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0790	3.9500	0.24000	3.2815	0.35494	0.11500	26	1.88	10%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0809	4.1400	0.30000	3.2815	0.35494	0.11500	26	2.42	13%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0795	4.1500	0.22000	3.2815	0.35494	0.11500	26	2.45	13%	8
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0417	1.8850	0.43000	2.7576	0.39995	0.17257	9	-2.18	16%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0845	2.4650	0.03000	2.7576	0.39995	0.17257	9	-0.73	5%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0033	2.5550	0.01000	2.7576	0.39995	0.17257	9	-0.51	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0610	2.6000	0.20000	2.7576	0.39995	0.17257	9	-0.39	3%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0660	2.6850	0.09000	2.7576	0.39995	0.17257	9	-0.18	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0868	2.7950	0.03000	2.7576	0.39995	0.17257	9	0.09	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0353	3.3850	0.33000	2.7576	0.39995	0.17257	9	1.57	11%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0160	3.8796	0.29310	2.7576	0.39995	0.17257	9	2.81	20%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0732	4.0500	0.14000	2.7576	0.39995	0.17257	9	3.23	23%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0733	4.3250	0.03000	2.7576	0.39995	0.17257	9	3.92	28%	8
013.12	Fat, NIR- Acid Hydrolysis (PCT)	0720	2.4500	0.10000			0.10000	1			
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0169	1.9800	0.08000	2.6788	0.80412	0.11750	4	-0.87	13%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0042	2.1500	0.10000	2.6788	0.80412	0.11750	4	-0.66	10%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0581	2.8350	0.19000	2.6788	0.80412	0.11750	4	0.19	3%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0265	3.7500	0.10000	2.6788	0.80412	0.11750	4	1.33	20%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0011	1,550.9	84.460	1,792.6	200.09	36.022	5	-1.21	7%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0049	1,619.2	37.650	1,792.6	200.09	36.022	5	-0.87	5%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0164	1,840.0	0.00000	1,792.6	200.09	36.022	5	0.24	1%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0520	1,947.0	30.000	1,792.6	200.09	36.022	5	0.77	4%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0171	2,006.0	28.000	1,792.6	200.09	36.022	5	1.07	6%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0915	478.60	104.80	674.53	299.26	80.267	3	-0.65	15%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0021	526.00	14.000	674.53	299.26	80.267	3	-0.50	11%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0560	1,019.0	122.00	674.53	299.26	80.267	3	1.15	26%	0
015.43	Aluminum, ICP, Microwave (PPM)	0510	786.00	26.000	1,208.0	369.14	27.500	4	-1.14	17%	0
015.43	Aluminum, ICP, Microwave (PPM)	0353	1,011.0	14.000	1,208.0	369.14	27.500	4	-0.53	8%	0
015.43	Aluminum, ICP, Microwave (PPM)	0345	1,505.0	30.000	1,208.0	369.14	27.500	4	0.80	12%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
015.43	Aluminum, ICP, Microwave (PPM)	0169	1,530.0	40.000	1,208.0	369.14	27.500	4	0.87	13%	0
015.53	Aluminum, ICP-MS, Microwave (PPM)	0912	965.00	80.000			80.000	1			
016.00	Arsenic, AA, Hydride (PPM)	0920	0.34550	0.03100			0.03100	1			
016.42	Arsenic, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
016.53	Arsenic, ICP-MS, Microwave (PPM)	0912	0.19350	0.01300			0.01300	1			
017.41	Boron, ICP, Dry ash (PPM)	0358	12.735	0.81000	13.604	0.75222	1.6135	3	-1.15	3%	0
017.41	Boron, ICP, Dry ash (PPM)	0011	14.036	2.0505	13.604	0.75222	1.6135	3	0.57	2%	0
017.41	Boron, ICP, Dry ash (PPM)	0049	14.040	1.9800	13.604	0.75222	1.6135	3	0.58	2%	0
017.42	Boron, ICP, Open vessel (PPM)	0021	0.00000	0.00000	10.018	6.7138	0.36500	4	-1.49	50%	0
017.42	Boron, ICP, Open vessel (PPM)	0560	12.450	0.10000	10.018	6.7138	0.36500	4	0.36	12%	0
017.42	Boron, ICP, Open vessel (PPM)	0045	13.500	0.80000	10.018	6.7138	0.36500	4	0.52	17%	0
017.42	Boron, ICP, Open vessel (PPM)	0915	14.120	0.56000	10.018	6.7138	0.36500	4	0.61	20%	0
017.43	Boron, ICP, Microwave (PPM)	0510	11.000	0.00000	14.426	4.3906	0.18750	4	-0.78	12%	0
017.43	Boron, ICP, Microwave (PPM)	0345	12.700	0.40000	14.426	4.3906	0.18750	4	-0.39	6%	0
017.43	Boron, ICP, Microwave (PPM)	0353	13.140	0.28000	14.426	4.3906	0.18750	4	-0.29	4%	0
017.43	Boron, ICP, Microwave (PPM)	0294	20.865	0.07000	14.426	4.3906	0.18750	4	1.47	22%	0
017.53	Boron, ICP-MS, Microwave (PPM)	0912	12.600	0.20000			0.20000	1			
018.34	Cadmium, AAS, Graphite furnace (PPM)	0920	0.10350	0.00000			0.00000	1			
018.41	Cadmium, ICP, Dry ash (PPM)	0011	0.20000	0.00800	0.22500	0.03536	0.00400	2	-0.71	6%	0
018.41	Cadmium, ICP, Dry ash (PPM)	0695	0.25000	0.00000	0.22500	0.03536	0.00400	2	0.71	6%	0
018.42	Cadmium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
018.53	Cadmium, ICP-MS, Microwave (PPM)	0912	0.27750	0.09900			0.09900	1			
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0658	4.6319	0.00860	5.0422	0.10070	0.02121	31	-4.07	4%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0552	4.7650	0.01000	5.0422	0.10070	0.02121	31	-2.75	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0623	4.8733	0.04900	5.0422	0.10070	0.02121	31	-1.68	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0900	4.9150	0.01000	5.0422	0.10070	0.02121	31	-1.26	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0903	4.9150	0.03000	5.0422	0.10070	0.02121	31	-1.26	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0620	4.9497	0.02510	5.0422	0.10070	0.02121	31	-0.92	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0944	4.9700	0.04000	5.0422	0.10070	0.02121	31	-0.72	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0891	4.9790	0.02600	5.0422	0.10070	0.02121	31	-0.63	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0936	4.9800	0.02000	5.0422	0.10070	0.02121	31	-0.62	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0895	4.9850	0.03000	5.0422	0.10070	0.02121	31	-0.57	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0194	5.0150	0.01000	5.0422	0.10070	0.02121	31	-0.27	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0897	5.0150	0.01000	5.0422	0.10070	0.02121	31	-0.27	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0878	5.0250	0.01000	5.0422	0.10070	0.02121	31	-0.17	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0896	5.0300	0.02000	5.0422	0.10070	0.02121	31	-0.12	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0937	5.0350	0.01000	5.0422	0.10070	0.02121	31	-0.07	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0622	5.0400	0.02870	5.0422	0.10070	0.02121	31	-0.02	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0935	5.0450	0.01000	5.0422	0.10070	0.02121	31	0.03	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0887	5.0550	0.01000	5.0422	0.10070	0.02121	31	0.13	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0901	5.0650	0.01000	5.0422	0.10070	0.02121	31	0.23	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0651	5.0655	0.00100	5.0422	0.10070	0.02121	31	0.23	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0886	5.0700	0.02000	5.0422	0.10070	0.02121	31	0.28	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0934	5.0750	0.03000	5.0422	0.10070	0.02121	31	0.33	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0898	5.0800	0.00000	5.0422	0.10070	0.02121	31	0.38	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0899	5.1200	0.00000	5.0422	0.10070	0.02121	31	0.77	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0902	5.1323	0.00920	5.0422	0.10070	0.02121	31	0.90	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0938	5.1550	0.01000	5.0422	0.10070	0.02121	31	1.12	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0939	5.1800	0.04000	5.0422	0.10070	0.02121	31	1.37	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0908	5.2100	0.02000	5.0422	0.10070	0.02121	31	1.67	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0893	5.2150	0.01000	5.0422	0.10070	0.02121	31	1.72	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0894	5.2150	0.05000	5.0422	0.10070	0.02121	31	1.72	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0043	5.3500	0.10000	5.0422	0.10070	0.02121	31	3.06	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0683	4.9950	0.11000	5.0422	0.10070	0.02121	31	-0.47	0%	1
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0646	3.1250	0.05000	5.0422	0.10070	0.02121	31	-19.04	19%	2
019.02	Calcium, Hach Method (PCT)	0536	5.1400	0.00000			0.00000	1			
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0026	4.9150	0.07000	5.1551	0.30518	0.07278	4	-0.79	2%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0033	5.0150	0.00000	5.1551	0.30518	0.07278	4	-0.46	1%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0036	5.0904	0.02110	5.1551	0.30518	0.07278	4	-0.21	1%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0307	5.6000	0.20000	5.1551	0.30518	0.07278	4	1.46	4%	0
019.08	Calcium, EDTA (PCT)	0940	4.3600	0.16000	4.8999	0.33756	0.08079	9	-1.60	6%	0
019.08	Calcium, EDTA (PCT)	0689	4.5000	0.04000	4.8999	0.33756	0.08079	9	-1.18	4%	0
019.08	Calcium, EDTA (PCT)	0629	4.7650	0.05000	4.8999	0.33756	0.08079	9	-0.40	1%	0
019.08	Calcium, EDTA (PCT)	0607	4.8594	0.04710	4.8999	0.33756	0.08079	9	-0.12	0%	0
019.08	Calcium, EDTA (PCT)	0849	4.8850	0.05000	4.8999	0.33756	0.08079	9	-0.04	0%	0
019.08	Calcium, EDTA (PCT)	0590	5.0750	0.17000	4.8999	0.33756	0.08079	9	0.52	2%	0
019.08	Calcium, EDTA (PCT)	0871	5.0850	0.01000	4.8999	0.33756	0.08079	9	0.55	2%	0
019.08	Calcium, EDTA (PCT)	0138	5.1600	0.02000	4.8999	0.33756	0.08079	9	0.77	3%	0
019.08	Calcium, EDTA (PCT)	0920	5.9800	0.18000	4.8999	0.33756	0.08079	9	3.20	11%	0
019.31	Calcium, AAS, Dry ash (PCT)	0001	4.4475	0.00700	5.0067	0.20255	0.07373	28	-2.76	6%	0
019.31	Calcium, AAS, Dry ash (PCT)	0142	4.5000	0.20000	5.0067	0.20255	0.07373	28	-2.50	5%	0
019.31	Calcium, AAS, Dry ash (PCT)	0108	4.5450	0.17000	5.0067	0.20255	0.07373	28	-2.28	5%	0
019.31	Calcium, AAS, Dry ash (PCT)	0139	4.6800	0.04000	5.0067	0.20255	0.07373	28	-1.61	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0596	4.7500	0.10000	5.0067	0.20255	0.07373	28	-1.27	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0670	4.8545	0.00700	5.0067	0.20255	0.07373	28	-0.75	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0208	4.8750	0.07000	5.0067	0.20255	0.07373	28	-0.65	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0354	4.8800	0.00000	5.0067	0.20255	0.07373	28	-0.63	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0014	4.8850	0.01000	5.0067	0.20255	0.07373	28	-0.60	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0178	4.9030	0.11400	5.0067	0.20255	0.07373	28	-0.51	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0175	4.9050	0.03000	5.0067	0.20255	0.07373	28	-0.50	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0866	4.9255	0.08500	5.0067	0.20255	0.07373	28	-0.40	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0723	4.9760	0.00200	5.0067	0.20255	0.07373	28	-0.15	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0038	5.0250	0.19000	5.0067	0.20255	0.07373	28	0.09	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0948	5.0550	0.03000	5.0067	0.20255	0.07373	28	0.24	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.31	Calcium, AAS, Dry ash (PCT)	0036	5.0848	0.08840	5.0067	0.20255	0.07373	28	0.39	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0152	5.1050	0.01000	5.0067	0.20255	0.07373	28	0.49	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0868	5.1100	0.00000	5.0067	0.20255	0.07373	28	0.51	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0720	5.1150	0.11000	5.0067	0.20255	0.07373	28	0.53	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0674	5.1250	0.01000	5.0067	0.20255	0.07373	28	0.58	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0669	5.1400	0.10600	5.0067	0.20255	0.07373	28	0.66	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0650	5.1700	0.08000	5.0067	0.20255	0.07373	28	0.81	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0307	5.1750	0.21000	5.0067	0.20255	0.07373	28	0.83	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0687	5.1750	0.05000	5.0067	0.20255	0.07373	28	0.83	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0628	5.1800	0.04000	5.0067	0.20255	0.07373	28	0.86	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0653	5.2235	0.02500	5.0067	0.20255	0.07373	28	1.07	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0505	5.2900	0.12000	5.0067	0.20255	0.07373	28	1.40	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0018	5.3500	0.16000	5.0067	0.20255	0.07373	28	1.69	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0921	4.8525	0.44700	5.0067	0.20255	0.07373	28	-0.76	2%	1
019.32	Calcium, AAS, Open vessel (PCT)	0026	4.8900	0.02000	5.0170	0.12092	0.01747	7	-1.05	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0169	4.9050	0.01000	5.0170	0.12092	0.01747	7	-0.93	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0609	4.9500	0.02000	5.0170	0.12092	0.01747	7	-0.55	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0013	5.0300	0.06000	5.0170	0.12092	0.01747	7	0.11	0%	0
019.32	Calcium, AAS, Open vessel (PCT)	0263	5.0497	0.00180	5.0170	0.12092	0.01747	7	0.27	0%	0
019.32	Calcium, AAS, Open vessel (PCT)	0035	5.1450	0.01000	5.0170	0.12092	0.01747	7	1.06	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0722	5.1491	0.00050	5.0170	0.12092	0.01747	7	1.09	1%	0
019.33	Calcium, AAS, Microwave (PCT)	0039	4.7975	0.00700	5.1790	0.34797	0.08040	5	-1.10	4%	0
019.33	Calcium, AAS, Microwave (PCT)	0033	4.9925	0.00500	5.1790	0.34797	0.08040	5	-0.54	2%	0
019.33	Calcium, AAS, Microwave (PCT)	0948	5.1050	0.01000	5.1790	0.34797	0.08040	5	-0.21	1%	0
019.33	Calcium, AAS, Microwave (PCT)	0010	5.2850	0.25000	5.1790	0.34797	0.08040	5	0.30	1%	0
019.33	Calcium, AAS, Microwave (PCT)	0904	5.7150	0.13000	5.1790	0.34797	0.08040	5	1.54	5%	0
019.41	Calcium, ICP, Dry ash (PCT)	0123	4.3650	0.05000	5.0652	0.22571	0.11615	37	-3.10	7%	0
019.41	Calcium, ICP, Dry ash (PCT)	0405	4.5850	0.07000	5.0652	0.22571	0.11615	37	-2.13	5%	0
019.41	Calcium, ICP, Dry ash (PCT)	0144	4.6350	0.03000	5.0652	0.22571	0.11615	37	-1.91	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0358	4.6900	0.22000	5.0652	0.22571	0.11615	37	-1.66	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0520	4.7500	0.30000	5.0652	0.22571	0.11615	37	-1.40	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0171	4.8000	0.08000	5.0652	0.22571	0.11615	37	-1.18	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0242	4.8300	0.22000	5.0652	0.22571	0.11615	37	-1.04	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0100	4.8600	0.26000	5.0652	0.22571	0.11615	37	-0.91	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0051	4.8675	0.21110	5.0652	0.22571	0.11615	37	-0.88	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0011	4.8764	0.03830	5.0652	0.22571	0.11615	37	-0.84	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0019	4.9300	0.44000	5.0652	0.22571	0.11615	37	-0.60	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0598	4.9525	0.01500	5.0652	0.22571	0.11615	37	-0.50	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0298	4.9600	0.02000	5.0652	0.22571	0.11615	37	-0.47	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0148	5.0060	0.02000	5.0652	0.22571	0.11615	37	-0.26	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0208	5.0445	0.12300	5.0652	0.22571	0.11615	37	-0.09	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0619	5.0500	0.08000	5.0652	0.22571	0.11615	37	-0.07	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.41	Calcium, ICP, Dry ash (PCT)	0610	5.0750	0.19000	5.0652	0.22571	0.11615	37	0.04	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0164	5.0850	0.03000	5.0652	0.22571	0.11615	37	0.09	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0229	5.0850	0.07000	5.0652	0.22571	0.11615	37	0.09	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0004	5.0915	0.00900	5.0652	0.22571	0.11615	37	0.12	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0098	5.0950	0.13000	5.0652	0.22571	0.11615	37	0.13	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0003	5.1100	0.08000	5.0652	0.22571	0.11615	37	0.20	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0074	5.1150	0.09000	5.0652	0.22571	0.11615	37	0.22	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0350	5.1190	0.02800	5.0652	0.22571	0.11615	37	0.24	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0407	5.1250	0.03000	5.0652	0.22571	0.11615	37	0.26	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0089	5.1500	0.00000	5.0652	0.22571	0.11615	37	0.38	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0512	5.1730	0.00000	5.0652	0.22571	0.11615	37	0.48	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0910	5.1800	0.06000	5.0652	0.22571	0.11615	37	0.51	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0695	5.2050	0.01000	5.0652	0.22571	0.11615	37	0.62	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0425	5.2250	0.01000	5.0652	0.22571	0.11615	37	0.71	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0049	5.3350	0.27000	5.0652	0.22571	0.11615	37	1.20	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0029	5.3375	0.22300	5.0652	0.22571	0.11615	37	1.21	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0083	5.3450	0.09000	5.0652	0.22571	0.11615	37	1.24	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0848	5.3500	0.08000	5.0652	0.22571	0.11615	37	1.26	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0682	5.3750	0.21000	5.0652	0.22571	0.11615	37	1.37	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0413	5.4000	0.40000	5.0652	0.22571	0.11615	37	1.48	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0226	5.7250	0.11000	5.0652	0.22571	0.11615	37	2.92	7%	0
019.42	Calcium, ICP, Open vessel (PCT)	0915	0.91500	0.17000	5.0505	0.26084	0.16683	19	-15.85	41%	0
019.42	Calcium, ICP, Open vessel (PCT)	0918	4.2600	0.42000	5.0505	0.26084	0.16683	19	-3.03	8%	0
019.42	Calcium, ICP, Open vessel (PCT)	0021	4.7400	0.14000	5.0505	0.26084	0.16683	19	-1.19	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0160	4.8675	0.21700	5.0505	0.26084	0.16683	19	-0.70	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0106	4.8750	0.01000	5.0505	0.26084	0.16683	19	-0.67	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0357	4.8750	0.09000	5.0505	0.26084	0.16683	19	-0.67	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0187	4.9050	0.03000	5.0505	0.26084	0.16683	19	-0.56	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0726	4.9605	0.01900	5.0505	0.26084	0.16683	19	-0.34	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0098	5.0450	0.47000	5.0505	0.26084	0.16683	19	-0.02	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0265	5.0800	0.38000	5.0505	0.26084	0.16683	19	0.11	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0366	5.1000	0.04000	5.0505	0.26084	0.16683	19	0.19	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0202	5.1500	0.10000	5.0505	0.26084	0.16683	19	0.38	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0045	5.1650	0.11000	5.0505	0.26084	0.16683	19	0.44	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0205	5.2350	0.05000	5.0505	0.26084	0.16683	19	0.71	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0560	5.2504	0.07370	5.0505	0.26084	0.16683	19	0.77	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0037	5.2600	0.06000	5.0505	0.26084	0.16683	19	0.80	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0190	5.2600	0.08000	5.0505	0.26084	0.16683	19	0.80	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0278	5.3900	0.22000	5.0505	0.26084	0.16683	19	1.30	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0692	5.9650	0.49000	5.0505	0.26084	0.16683	19	3.51	9%	0
019.43	Calcium, ICP, Microwave (PCT)	0043	4.7700	0.00000	5.0571	0.20203	0.10793	15	-1.42	3%	0
019.43	Calcium, ICP, Microwave (PCT)	0028	4.8350	0.01000	5.0571	0.20203	0.10793	15	-1.10	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.43	Calcium, ICP, Microwave (PCT)	0510	4.8650	0.07000	5.0571	0.20203	0.10793	15	-0.95	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0121	4.9165	0.29900	5.0571	0.20203	0.10793	15	-0.70	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0042	4.9750	0.13000	5.0571	0.20203	0.10793	15	-0.41	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0353	5.0000	0.24000	5.0571	0.20203	0.10793	15	-0.28	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0026	5.0150	0.11000	5.0571	0.20203	0.10793	15	-0.21	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0038	5.0450	0.17000	5.0571	0.20203	0.10793	15	-0.06	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0345	5.0450	0.11000	5.0571	0.20203	0.10793	15	-0.06	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0297	5.0750	0.05000	5.0571	0.20203	0.10793	15	0.09	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0027	5.1900	0.06000	5.0571	0.20203	0.10793	15	0.66	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0675	5.1950	0.01000	5.0571	0.20203	0.10793	15	0.68	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0914	5.2100	0.22000	5.0571	0.20203	0.10793	15	0.76	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0032	5.3600	0.12000	5.0571	0.20203	0.10793	15	1.50	3%	0
019.43	Calcium, ICP, Microwave (PCT)	0294	5.3600	0.02000	5.0571	0.20203	0.10793	15	1.50	3%	0
019.52	Calcium, ICP-MS, Open vessel (PCT)	0016	4.5650	0.23000	4.8325	0.37830	0.21500	2	-0.71	3%	0
019.52	Calcium, ICP-MS, Open vessel (PCT)	0047	5.1000	0.20000	4.8325	0.37830	0.21500	2	0.71	3%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0572	4.7900	0.34000	5.0745	0.27054	0.17500	3	-1.05	3%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0199	5.1050	0.05000	5.0745	0.27054	0.17500	3	0.11	0%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0912	5.3285	0.13500	5.0745	0.27054	0.17500	3	0.94	3%	0
019.99	Calcium, Miscellaneous (PCT)	0889	2.7400	0.00000	4.3338	1.0760	0.10250	4	-1.48	18%	0
019.99	Calcium, Miscellaneous (PCT)	0879	4.6900	0.24000	4.3338	1.0760	0.10250	4	0.33	4%	0
019.99	Calcium, Miscellaneous (PCT)	0676	4.8100	0.14000	4.3338	1.0760	0.10250	4	0.44	5%	0
019.99	Calcium, Miscellaneous (PCT)	0337	5.0950	0.03000	4.3338	1.0760	0.10250	4	0.71	9%	0
020.41	Chromium, ICP, Dry ash (PPM)	0011	7.5010	0.56800	7.9005	0.56498	0.28400	2	-0.71	3%	0
020.41	Chromium, ICP, Dry ash (PPM)	0171	8.3000	0.00000	7.9005	0.56498	0.28400	2	0.71	3%	0
020.42	Chromium, ICP, Open vessel (PPM)	0560	6.8950	0.63000	8.3975	2.1249	1.0150	2	-0.71	9%	0
020.42	Chromium, ICP, Open vessel (PPM)	0021	9.9000	1.4000	8.3975	2.1249	1.0150	2	0.71	9%	0
020.43	Chromium, ICP, Microwave (PPM)	0510	10.065	0.07000			0.07000	1			
020.53	Chromium, ICP-MS, Microwave (PPM)	0912	6.2705	0.72500			0.72500	1			
021.31	Cobalt, AAS, Dry ash (PPM)	0208	5.3200	3.3000	8.8400	3.0500	1.5667	3	-1.15	20%	0
021.31	Cobalt, AAS, Dry ash (PPM)	0164	10.500	1.0000	8.8400	3.0500	1.5667	3	0.54	9%	0
021.31	Cobalt, AAS, Dry ash (PPM)	0689	10.700	0.40000	8.8400	3.0500	1.5667	3	0.61	11%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0619	4.2100	0.08000	9.2294	2.9463	0.41090	5	-1.70	27%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0011	9.7768	0.15450	9.2294	2.9463	0.41090	5	0.19	3%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0171	9.8500	0.30000	9.2294	2.9463	0.41090	5	0.21	3%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0029	10.310	1.5200	9.2294	2.9463	0.41090	5	0.37	6%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0610	12.000	0.00000	9.2294	2.9463	0.41090	5	0.94	15%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0915	8.3000	1.8000	9.6613	1.1977	0.63750	4	-1.14	7%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0560	9.3900	0.04000	9.6613	1.1977	0.63750	4	-0.23	1%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0106	9.7550	0.31000	9.6613	1.1977	0.63750	4	0.08	0%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0021	11.200	0.40000	9.6613	1.1977	0.63750	4	1.28	8%	0
021.43	Cobalt, ICP, Microwave (PPM)	0345	7.4000	0.20000	9.3775	1.4912	0.07500	4	-1.33	11%	0
021.43	Cobalt, ICP, Microwave (PPM)	0510	9.3750	0.07000	9.3775	1.4912	0.07500	4	0.00	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
021.43	Cobalt, ICP, Microwave (PPM)	0169	9.7350	0.03000	9.3775	1.4912	0.07500	4	0.24	2%	0
021.43	Cobalt, ICP, Microwave (PPM)	0038	11.000	0.00000	9.3775	1.4912	0.07500	4	1.09	9%	0
021.52	Cobalt, ICP-MS, Open vessel (PPM)	0366	8.9500	1.1000			1.1000	1			
021.53	Cobalt, ICP-MS, Microwave (PPM)	0912	10.465	0.51000	11.438	1.3753	0.43500	2	-0.71	4%	0
021.53	Cobalt, ICP-MS, Microwave (PPM)	0199	12.410	0.36000	11.438	1.3753	0.43500	2	0.71	4%	0
021.99	Cobalt, Miscellaneous (PPM)	0607	9.8961	0.02930			0.02930	1			
022.31	Copper, AAS, Dry ash (PPM)	0905	169.12	0.00000	196.62	7.2279	4.0962	13	-3.80	7%	0
022.31	Copper, AAS, Dry ash (PPM)	0921	188.50	5.0000	196.62	7.2279	4.0962	13	-1.12	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0208	189.50	15.000	196.62	7.2279	4.0962	13	-0.98	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0866	191.97	0.82000	196.62	7.2279	4.0962	13	-0.64	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0939	194.65	4.3000	196.62	7.2279	4.0962	13	-0.27	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0307	195.00	10.000	196.62	7.2279	4.0962	13	-0.22	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0669	196.60	2.4700	196.62	7.2279	4.0962	13	0.00	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0505	199.00	6.0000	196.62	7.2279	4.0962	13	0.33	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0354	199.30	3.1400	196.62	7.2279	4.0962	13	0.37	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0689	200.50	2.0000	196.62	7.2279	4.0962	13	0.54	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0674	204.01	0.12000	196.62	7.2279	4.0962	13	1.02	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0590	204.50	1.0000	196.62	7.2279	4.0962	13	1.09	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0178	206.20	3.4000	196.62	7.2279	4.0962	13	1.33	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0175	179.00	22.000	196.62	7.2279	4.0962	13	-2.44	4%	1
022.31	Copper, AAS, Dry ash (PPM)	0868	430.50	3.0000	196.62	7.2279	4.0962	13	32.36	59%	2
022.32	Copper, AAS, Open vessel (PPM)	0038	216.00	2.0000	216.50	0.70711	2.0000	2	-0.71	0%	0
022.32	Copper, AAS, Open vessel (PPM)	0035	217.00	2.0000	216.50	0.70711	2.0000	2	0.71	0%	0
022.33	Copper, AAS, Microwave (PPM)	0948	191.33	0.07000	231.44	56.724	2.3800	2	-0.71	9%	0
022.33	Copper, AAS, Microwave (PPM)	0904	271.55	4.6900	231.44	56.724	2.3800	2	0.71	9%	0
022.35	Copper, AAS, Dry ash (PPM)	0628	180.00	4.0000			4.0000	1			
022.41	Copper, ICP, Dry ash (PPM)	0619	148.00	2.0000	193.99	13.315	5.7727	28	-3.45	12%	0
022.41	Copper, ICP, Dry ash (PPM)	0003	162.00	30.000	193.99	13.315	5.7727	28	-2.40	8%	0
022.41	Copper, ICP, Dry ash (PPM)	0695	176.53	0.70000	193.99	13.315	5.7727	28	-1.31	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0629	177.00	4.0000	193.99	13.315	5.7727	28	-1.28	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0148	177.85	3.3000	193.99	13.315	5.7727	28	-1.21	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0049	179.09	3.4100	193.99	13.315	5.7727	28	-1.12	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0171	181.50	3.0000	193.99	13.315	5.7727	28	-0.94	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0229	187.00	2.0000	193.99	13.315	5.7727	28	-0.52	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0029	187.95	3.1000	193.99	13.315	5.7727	28	-0.45	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0011	188.89	4.6050	193.99	13.315	5.7727	28	-0.38	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0520	190.00	2.0000	193.99	13.315	5.7727	28	-0.30	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0405	192.00	4.0000	193.99	13.315	5.7727	28	-0.15	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0098	194.15	3.9000	193.99	13.315	5.7727	28	0.01	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0598	194.50	3.0000	193.99	13.315	5.7727	28	0.04	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0164	195.50	1.0000	193.99	13.315	5.7727	28	0.11	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0208	200.00	10.000	193.99	13.315	5.7727	28	0.45	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
022.41	Copper, ICP, Dry ash (PPM)	0358	200.62	13.780	193.99	13.315	5.7727	28	0.50	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0512	200.65	4.9000	193.99	13.315	5.7727	28	0.50	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0074	202.00	6.0000	193.99	13.315	5.7727	28	0.60	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0350	202.50	11.000	193.99	13.315	5.7727	28	0.64	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0083	203.50	7.0000	193.99	13.315	5.7727	28	0.71	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0226	204.50	3.0000	193.99	13.315	5.7727	28	0.79	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0682	205.42	6.1000	193.99	13.315	5.7727	28	0.86	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0610	206.20	12.800	193.99	13.315	5.7727	28	0.92	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0100	206.50	3.0000	193.99	13.315	5.7727	28	0.94	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0407	206.92	7.3600	193.99	13.315	5.7727	28	0.97	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0004	207.00	0.00000	193.99	13.315	5.7727	28	0.98	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0051	220.61	6.6800	193.99	13.315	5.7727	28	2.00	7%	0
022.41	Copper, ICP, Dry ash (PPM)	0242	96.960	190.08	193.99	13.315	5.7727	28	-7.29	25%	1
022.42	Copper, ICP, Open vessel (PPM)	0918	158.91	22.140	200.99	14.263	8.9178	18	-2.95	10%	0
022.42	Copper, ICP, Open vessel (PPM)	0915	175.20	15.200	200.99	14.263	8.9178	18	-1.81	6%	0
022.42	Copper, ICP, Open vessel (PPM)	0726	185.65	0.30000	200.99	14.263	8.9178	18	-1.08	4%	0
022.42	Copper, ICP, Open vessel (PPM)	0357	190.00	4.0000	200.99	14.263	8.9178	18	-0.77	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0187	193.52	0.25000	200.99	14.263	8.9178	18	-0.52	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0278	196.40	2.2000	200.99	14.263	8.9178	18	-0.32	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0265	198.00	10.000	200.99	14.263	8.9178	18	-0.21	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0106	199.00	0.00000	200.99	14.263	8.9178	18	-0.14	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0366	199.00	10.000	200.99	14.263	8.9178	18	-0.14	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0021	201.85	13.500	200.99	14.263	8.9178	18	0.06	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0045	202.00	2.0000	200.99	14.263	8.9178	18	0.07	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0098	203.45	6.1000	200.99	14.263	8.9178	18	0.17	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0190	209.29	1.8300	200.99	14.263	8.9178	18	0.58	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0413	210.50	1.0000	200.99	14.263	8.9178	18	0.67	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0160	212.00	16.000	200.99	14.263	8.9178	18	0.77	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0202	214.97	6.0000	200.99	14.263	8.9178	18	0.98	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0692	229.00	20.000	200.99	14.263	8.9178	18	1.96	7%	0
022.42	Copper, ICP, Open vessel (PPM)	0560	254.00	30.000	200.99	14.263	8.9178	18	3.72	13%	0
022.43	Copper, ICP, Microwave (PPM)	0169	173.00	0.00000	190.30	12.906	4.4685	13	-1.34	5%	0
022.43	Copper, ICP, Microwave (PPM)	0043	176.00	2.0000	190.30	12.906	4.4685	13	-1.11	4%	0
022.43	Copper, ICP, Microwave (PPM)	0042	180.50	1.0000	190.30	12.906	4.4685	13	-0.76	3%	0
022.43	Copper, ICP, Microwave (PPM)	0353	180.70	2.4000	190.30	12.906	4.4685	13	-0.74	3%	0
022.43	Copper, ICP, Microwave (PPM)	0510	186.00	2.0000	190.30	12.906	4.4685	13	-0.33	1%	0
022.43	Copper, ICP, Microwave (PPM)	0121	186.90	3.9100	190.30	12.906	4.4685	13	-0.26	1%	0
022.43	Copper, ICP, Microwave (PPM)	0294	189.30	0.80000	190.30	12.906	4.4685	13	-0.08	0%	0
022.43	Copper, ICP, Microwave (PPM)	0026	193.50	1.0000	190.30	12.906	4.4685	13	0.25	1%	0
022.43	Copper, ICP, Microwave (PPM)	0345	194.50	7.0000	190.30	12.906	4.4685	13	0.33	1%	0
022.43	Copper, ICP, Microwave (PPM)	0675	194.71	2.5800	190.30	12.906	4.4685	13	0.34	1%	0
022.43	Copper, ICP, Microwave (PPM)	0297	202.50	3.0000	190.30	12.906	4.4685	13	0.95	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
022.43	Copper, ICP, Microwave (PPM)	0032	207.80	15.400	190.30	12.906	4.4685	13	1.36	5%	0
022.43	Copper, ICP, Microwave (PPM)	0038	210.50	17.000	190.30	12.906	4.4685	13	1.57	5%	0
022.53	Copper, ICP-MS, Microwave (PPM)	0572	187.50	1.0000	190.22	2.8312	2.5000	3	-0.96	1%	0
022.53	Copper, ICP-MS, Microwave (PPM)	0199	190.00	2.0000	190.22	2.8312	2.5000	3	-0.08	0%	0
022.53	Copper, ICP-MS, Microwave (PPM)	0912	193.15	4.5000	190.22	2.8312	2.5000	3	1.04	1%	0
022.99	Copper, Miscellaneous (PPM)	0889	112.50	3.0000	155.61	60.971	3.5814	2	-0.71	14%	0
022.99	Copper, Miscellaneous (PPM)	0607	198.73	4.1628	155.61	60.971	3.5814	2	0.71	14%	0
025.31	Iron, AAS, Dry ash (PPM)	0628	532.50	21.000	844.01	86.048	24.018	13	-3.62	18%	0
025.31	Iron, AAS, Dry ash (PPM)	0921	636.50	57.000	844.01	86.048	24.018	13	-2.41	12%	0
025.31	Iron, AAS, Dry ash (PPM)	0939	744.45	6.7000	844.01	86.048	24.018	13	-1.16	6%	0
025.31	Iron, AAS, Dry ash (PPM)	0307	815.00	10.000	844.01	86.048	24.018	13	-0.34	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0670	835.00	8.0000	844.01	86.048	24.018	13	-0.10	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0038	840.50	21.000	844.01	86.048	24.018	13	-0.04	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0505	850.00	20.000	844.01	86.048	24.018	13	0.07	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0354	881.08	5.7800	844.01	86.048	24.018	13	0.43	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0689	905.85	2.1000	844.01	86.048	24.018	13	0.72	4%	0
025.31	Iron, AAS, Dry ash (PPM)	0208	909.50	91.000	844.01	86.048	24.018	13	0.76	4%	0
025.31	Iron, AAS, Dry ash (PPM)	0868	912.50	5.0000	844.01	86.048	24.018	13	0.80	4%	0
025.31	Iron, AAS, Dry ash (PPM)	0175	915.00	10.000	844.01	86.048	24.018	13	0.82	4%	0
025.31	Iron, AAS, Dry ash (PPM)	0669	928.01	54.650	844.01	86.048	24.018	13	0.98	5%	0
025.32	Iron, AAS, Open vessel (PPM)	0337	411.46	10.330			10.330	1			
025.33	Iron, AAS, Microwave (PPM)	0948	834.39	0.44000	917.33	117.29	1.9600	2	-0.71	5%	0
025.33	Iron, AAS, Microwave (PPM)	0904	1,000.3	3.4800	917.33	117.29	1.9600	2	0.71	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0619	379.50	1.0000	836.32	57.700	21.701	29	-7.92	27%	0
025.41	Iron, ICP, Dry ash (PPM)	0083	457.50	5.0000	836.32	57.700	21.701	29	-6.57	23%	0
025.41	Iron, ICP, Dry ash (PPM)	0226	602.50	29.000	836.32	57.700	21.701	29	-4.05	14%	0
025.41	Iron, ICP, Dry ash (PPM)	0407	726.00	4.0000	836.32	57.700	21.701	29	-1.91	7%	0
025.41	Iron, ICP, Dry ash (PPM)	0358	758.99	35.720	836.32	57.700	21.701	29	-1.34	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0598	759.00	38.000	836.32	57.700	21.701	29	-1.34	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0229	760.00	16.000	836.32	57.700	21.701	29	-1.32	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0520	802.50	7.0000	836.32	57.700	21.701	29	-0.59	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0405	810.00	20.000	836.32	57.700	21.701	29	-0.46	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0350	822.00	30.000	836.32	57.700	21.701	29	-0.25	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0100	836.50	33.000	836.32	57.700	21.701	29	0.00	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0049	836.93	24.100	836.32	57.700	21.701	29	0.01	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0011	838.63	3.7550	836.32	57.700	21.701	29	0.04	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0610	839.50	15.000	836.32	57.700	21.701	29	0.06	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0098	840.10	54.000	836.32	57.700	21.701	29	0.07	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0629	843.50	27.000	836.32	57.700	21.701	29	0.12	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0148	847.55	6.3000	836.32	57.700	21.701	29	0.19	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0242	849.50	41.000	836.32	57.700	21.701	29	0.23	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0208	855.50	41.000	836.32	57.700	21.701	29	0.33	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
025.41	Iron, ICP, Dry ash (PPM)	0051	865.00	30.000	836.32	57.700	21.701	29	0.50	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0164	871.00	16.000	836.32	57.700	21.701	29	0.60	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0171	873.50	11.000	836.32	57.700	21.701	29	0.64	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0074	875.00	6.0000	836.32	57.700	21.701	29	0.67	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0004	882.50	5.0000	836.32	57.700	21.701	29	0.80	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0695	892.36	13.060	836.32	57.700	21.701	29	0.97	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0029	892.65	63.700	836.32	57.700	21.701	29	0.98	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0682	906.40	3.6800	836.32	57.700	21.701	29	1.21	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0425	922.00	0.00000	836.32	57.700	21.701	29	1.48	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0003	935.00	50.000	836.32	57.700	21.701	29	1.71	6%	0
025.41	Iron, ICP, Dry ash (PPM)	0512	954.15	163.70	836.32	57.700	21.701	29	2.04	7%	1
025.42	Iron, ICP, Open vessel (PPM)	0278	259.50	11.000	509.45	100.90	27.524	14	-2.48	25%	0
025.42	Iron, ICP, Open vessel (PPM)	0160	303.50	43.000	509.45	100.90	27.524	14	-2.04	20%	0
025.42	Iron, ICP, Open vessel (PPM)	0918	308.15	31.580	509.45	100.90	27.524	14	-1.99	20%	0
025.42	Iron, ICP, Open vessel (PPM)	0190	462.83	0.43000	509.45	100.90	27.524	14	-0.46	5%	0
025.42	Iron, ICP, Open vessel (PPM)	0726	474.80	5.6000	509.45	100.90	27.524	14	-0.34	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0413	507.50	7.0000	509.45	100.90	27.524	14	-0.02	0%	0
025.42	Iron, ICP, Open vessel (PPM)	0692	509.50	87.000	509.45	100.90	27.524	14	0.00	0%	0
025.42	Iron, ICP, Open vessel (PPM)	0187	513.32	13.530	509.45	100.90	27.524	14	0.04	0%	0
025.42	Iron, ICP, Open vessel (PPM)	0915	529.30	3.2000	509.45	100.90	27.524	14	0.20	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0021	538.50	11.000	509.45	100.90	27.524	14	0.29	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0045	581.50	27.000	509.45	100.90	27.524	14	0.71	7%	0
025.42	Iron, ICP, Open vessel (PPM)	0265	590.00	90.000	509.45	100.90	27.524	14	0.80	8%	0
025.42	Iron, ICP, Open vessel (PPM)	0366	648.00	4.0000	509.45	100.90	27.524	14	1.37	14%	0
025.42	Iron, ICP, Open vessel (PPM)	0560	658.50	51.000	509.45	100.90	27.524	14	1.48	15%	0
025.43	Iron, ICP, Microwave (PPM)	0353	429.45	2.1000	693.66	147.51	13.168	10	-1.79	19%	0
025.43	Iron, ICP, Microwave (PPM)	0294	545.97	5.1400	693.66	147.51	13.168	10	-1.00	11%	0
025.43	Iron, ICP, Microwave (PPM)	0510	555.00	8.0000	693.66	147.51	13.168	10	-0.94	10%	0
025.43	Iron, ICP, Microwave (PPM)	0297	685.50	17.000	693.66	147.51	13.168	10	-0.06	1%	0
025.43	Iron, ICP, Microwave (PPM)	0169	698.50	5.0000	693.66	147.51	13.168	10	0.03	0%	0
025.43	Iron, ICP, Microwave (PPM)	0345	715.50	17.000	693.66	147.51	13.168	10	0.15	2%	0
025.43	Iron, ICP, Microwave (PPM)	0675	724.10	4.4400	693.66	147.51	13.168	10	0.21	2%	0
025.43	Iron, ICP, Microwave (PPM)	0032	757.50	31.000	693.66	147.51	13.168	10	0.43	5%	0
025.43	Iron, ICP, Microwave (PPM)	0026	840.50	25.000	693.66	147.51	13.168	10	1.00	11%	0
025.43	Iron, ICP, Microwave (PPM)	0038	991.50	17.000	693.66	147.51	13.168	10	2.02	21%	0
025.43	Iron, ICP, Microwave (PPM)	0042	606.50	77.000	693.66	147.51	13.168	10	-0.59	6%	1
025.53	Iron, ICP-MS, Microwave (PPM)	0912	455.20	56.200	620.10	233.20	43.100	2	-0.71	13%	0
025.53	Iron, ICP-MS, Microwave (PPM)	0199	785.00	30.000	620.10	233.20	43.100	2	0.71	13%	0
025.99	Iron, Miscellaneous (PPM)	0889	667.00	36.000	760.17	131.76	26.337	2	-0.71	6%	0
025.99	Iron, Miscellaneous (PPM)	0607	853.34	16.675	760.17	131.76	26.337	2	0.71	6%	0
026.31	Lead, AAS, Dry ash (PPM)	0866	0.95500	0.02800	1.6775	1.0218	0.21400	2	-0.71	22%	0
026.31	Lead, AAS, Dry ash (PPM)	0689	2.4000	0.40000	1.6775	1.0218	0.21400	2	0.71	22%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
026.34	Lead, AAS, Graphite furnace (PPM)	0920	0.26450	0.01900			0.01900	1			
026.42	Lead, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
026.53	Lead, ICP-MS, Microwave (PPM)	0912	1.0950	0.01800			0.01800	1			
027.31	Magnesium, AAS, Dry ash (PCT)	0208	0.30700	0.10800	0.36385	0.02102	0.02344	13	-2.70	8%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0139	0.30925	0.08790	0.36385	0.02102	0.02344	13	-2.60	8%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0939	0.34650	0.00300	0.36385	0.02102	0.02344	13	-0.83	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0038	0.35850	0.00300	0.36385	0.02102	0.02344	13	-0.25	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0175	0.36000	0.00000	0.36385	0.02102	0.02344	13	-0.18	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0307	0.36000	0.00000	0.36385	0.02102	0.02344	13	-0.18	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0590	0.36000	0.00000	0.36385	0.02102	0.02344	13	-0.18	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0505	0.37400	0.00400	0.36385	0.02102	0.02344	13	0.48	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0142	0.37500	0.05000	0.36385	0.02102	0.02344	13	0.53	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0669	0.37750	0.00700	0.36385	0.02102	0.02344	13	0.65	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0689	0.38000	0.04000	0.36385	0.02102	0.02344	13	0.77	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0650	0.38390	0.00180	0.36385	0.02102	0.02344	13	0.95	3%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0354	0.39000	0.00000	0.36385	0.02102	0.02344	13	1.24	4%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0263	0.35470	0.00020	0.36868	0.02103	0.00005	4	-0.66	2%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0035	0.36000	0.00000	0.36868	0.02103	0.00005	4	-0.41	1%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0609	0.36000	0.00000	0.36868	0.02103	0.00005	4	-0.41	1%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0169	0.40000	0.00000	0.36868	0.02103	0.00005	4	1.49	4%	0
027.33	Magnesium, AAS, Microwave (PCT)	0904	0.20000	0.02000			0.02000	1			
027.34	Magnesium, AAS, Dry ash (PCT)	0921	0.33100	0.02600			0.02600	1			
027.41	Magnesium, ICP, Dry ash (PCT)	0226	0.34500	0.01000	0.36336	0.01474	0.01080	29	-1.25	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0413	0.34500	0.03000	0.36336	0.01474	0.01080	29	-1.25	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0171	0.34600	0.01000	0.36336	0.01474	0.01080	29	-1.18	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0049	0.35000	0.00000	0.36336	0.01474	0.01080	29	-0.91	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0358	0.35000	0.02000	0.36336	0.01474	0.01080	29	-0.91	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0011	0.35050	0.01160	0.36336	0.01474	0.01080	29	-0.87	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0051	0.35055	0.01050	0.36336	0.01474	0.01080	29	-0.87	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0148	0.35400	0.00400	0.36336	0.01474	0.01080	29	-0.63	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0083	0.35500	0.01000	0.36336	0.01474	0.01080	29	-0.57	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0164	0.35500	0.01600	0.36336	0.01474	0.01080	29	-0.57	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0229	0.35500	0.01000	0.36336	0.01474	0.01080	29	-0.57	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0695	0.35500	0.01000	0.36336	0.01474	0.01080	29	-0.57	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0598	0.35525	0.00510	0.36336	0.01474	0.01080	29	-0.55	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0003	0.36000	0.04000	0.36336	0.01474	0.01080	29	-0.23	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0242	0.36000	0.00000	0.36336	0.01474	0.01080	29	-0.23	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0520	0.36000	0.00000	0.36336	0.01474	0.01080	29	-0.23	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0004	0.36400	0.00000	0.36336	0.01474	0.01080	29	0.04	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0610	0.36550	0.00900	0.36336	0.01474	0.01080	29	0.15	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0512	0.37185	0.00630	0.36336	0.01474	0.01080	29	0.58	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0074	0.37500	0.01000	0.36336	0.01474	0.01080	29	0.79	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
027.41	Magnesium, ICP, Dry ash (PCT)	0098	0.37500	0.01000	0.36336	0.01474	0.01080	29	0.79	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0425	0.37500	0.01000	0.36336	0.01474	0.01080	29	0.79	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0407	0.37750	0.00100	0.36336	0.01474	0.01080	29	0.96	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0029	0.37900	0.01160	0.36336	0.01474	0.01080	29	1.06	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0100	0.38000	0.00000	0.36336	0.01474	0.01080	29	1.13	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0619	0.38150	0.00100	0.36336	0.01474	0.01080	29	1.23	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0405	0.38500	0.01000	0.36336	0.01474	0.01080	29	1.47	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0350	0.39950	0.01700	0.36336	0.01474	0.01080	29	2.45	5%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0682	0.40000	0.04000	0.36336	0.01474	0.01080	29	2.49	5%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0208	0.33000	0.11400	0.36336	0.01474	0.01080	29	-2.26	5%	1
027.42	Magnesium, ICP, Open vessel (PCT)	0918	0.31500	0.03000	0.35411	0.02132	0.01148	17	-1.83	6%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0106	0.32850	0.00100	0.35411	0.02132	0.01148	17	-1.20	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0187	0.33000	0.00000	0.35411	0.02132	0.01148	17	-1.13	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0265	0.34000	0.02000	0.35411	0.02132	0.01148	17	-0.66	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0278	0.34000	0.00000	0.35411	0.02132	0.01148	17	-0.66	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0045	0.34350	0.00300	0.35411	0.02132	0.01148	17	-0.50	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0357	0.34500	0.01000	0.35411	0.02132	0.01148	17	-0.43	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0160	0.34885	0.01150	0.35411	0.02132	0.01148	17	-0.25	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0726	0.35220	0.00220	0.35411	0.02132	0.01148	17	-0.09	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0098	0.36000	0.00000	0.35411	0.02132	0.01148	17	0.28	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0021	0.36100	0.00600	0.35411	0.02132	0.01148	17	0.32	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0190	0.36500	0.01000	0.35411	0.02132	0.01148	17	0.51	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0366	0.36500	0.03000	0.35411	0.02132	0.01148	17	0.51	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0202	0.37500	0.01000	0.35411	0.02132	0.01148	17	0.98	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0560	0.38185	0.00150	0.35411	0.02132	0.01148	17	1.30	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0037	0.38900	0.01000	0.35411	0.02132	0.01148	17	1.64	5%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0692	0.39500	0.05000	0.35411	0.02132	0.01148	17	1.92	6%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0915	0.14950	0.12500	0.35411	0.02132	0.01148	17	-9.59	29%	1
027.43	Magnesium, ICP, Microwave (PCT)	0294	0.31500	0.01000	0.35439	0.01522	0.00664	11	-2.59	6%	0
027.43	Magnesium, ICP, Microwave (PCT)	0510	0.34000	0.00000	0.35439	0.01522	0.00664	11	-0.95	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0038	0.34500	0.01400	0.35439	0.01522	0.00664	11	-0.62	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0121	0.34850	0.00700	0.35439	0.01522	0.00664	11	-0.39	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0345	0.34950	0.00300	0.35439	0.01522	0.00664	11	-0.32	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0675	0.35000	0.00000	0.35439	0.01522	0.00664	11	-0.29	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0353	0.36000	0.02000	0.35439	0.01522	0.00664	11	0.37	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0026	0.36050	0.00300	0.35439	0.01522	0.00664	11	0.40	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0297	0.37000	0.00000	0.35439	0.01522	0.00664	11	1.03	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0042	0.37100	0.00600	0.35439	0.01522	0.00664	11	1.09	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0032	0.38500	0.01000	0.35439	0.01522	0.00664	11	2.01	4%	0
027.53	Magnesium, ICP-MS, Microwave (PCT)	0912	0.32050	0.01100	0.34150	0.01967	0.00900	3	-1.07	3%	0
027.53	Magnesium, ICP-MS, Microwave (PCT)	0572	0.34450	0.00100	0.34150	0.01967	0.00900	3	0.15	0%	0
027.53	Magnesium, ICP-MS, Microwave (PCT)	0199	0.35950	0.01500	0.34150	0.01967	0.00900	3	0.91	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
027.99	Magnesium, Miscellaneous (PCT)	0889	0.35000	0.02000			0.02000	1			
028.31	Manganese, AAS, Dry ash (PPM)	0628	361.00	10.000	389.06	14.372	7.4425	12	-1.95	4%	0
028.31	Manganese, AAS, Dry ash (PPM)	0178	378.00	2.2000	389.06	14.372	7.4425	12	-0.77	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0590	379.20	7.6000	389.06	14.372	7.4425	12	-0.69	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0689	379.35	3.9000	389.06	14.372	7.4425	12	-0.68	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0307	380.00	20.000	389.06	14.372	7.4425	12	-0.63	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0939	383.65	2.5000	389.06	14.372	7.4425	12	-0.38	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0669	395.00	9.3100	389.06	14.372	7.4425	12	0.41	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0354	395.55	10.800	389.06	14.372	7.4425	12	0.45	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0596	397.00	6.0000	389.06	14.372	7.4425	12	0.55	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0505	401.00	4.0000	389.06	14.372	7.4425	12	0.83	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0208	405.00	8.0000	389.06	14.372	7.4425	12	1.11	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0175	407.50	5.0000	389.06	14.372	7.4425	12	1.28	2%	0
028.32	Manganese, AAS, Open vessel (PPM)	0038	380.00	0.00000	388.50	12.021	1.0000	2	-0.71	1%	0
028.32	Manganese, AAS, Open vessel (PPM)	0035	397.00	2.0000	388.50	12.021	1.0000	2	0.71	1%	0
028.33	Manganese, AAS, Microwave (PPM)	0904	680.31	16.380			16.380	1			
028.41	Manganese, ICP, Dry ash (PPM)	0405	259.00	2.0000	376.00	11.923	9.8013	30	-9.81	16%	0
028.41	Manganese, ICP, Dry ash (PPM)	0226	323.50	29.000	376.00	11.923	9.8013	30	-4.40	7%	0
028.41	Manganese, ICP, Dry ash (PPM)	0358	340.40	6.3900	376.00	11.923	9.8013	30	-2.99	5%	0
028.41	Manganese, ICP, Dry ash (PPM)	0407	357.00	8.0000	376.00	11.923	9.8013	30	-1.59	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0049	357.53	9.7400	376.00	11.923	9.8013	30	-1.55	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0520	362.50	11.000	376.00	11.923	9.8013	30	-1.13	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0098	363.00	3.4000	376.00	11.923	9.8013	30	-1.09	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0003	364.50	13.000	376.00	11.923	9.8013	30	-0.96	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0610	365.00	8.0000	376.00	11.923	9.8013	30	-0.92	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0100	369.00	12.000	376.00	11.923	9.8013	30	-0.59	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0619	374.50	5.0000	376.00	11.923	9.8013	30	-0.13	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0083	375.50	9.0000	376.00	11.923	9.8013	30	-0.04	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0682	375.87	30.110	376.00	11.923	9.8013	30	-0.01	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0074	378.00	2.0000	376.00	11.923	9.8013	30	0.17	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0350	378.00	10.000	376.00	11.923	9.8013	30	0.17	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0425	378.25	0.50000	376.00	11.923	9.8013	30	0.19	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0242	378.50	29.000	376.00	11.923	9.8013	30	0.21	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0004	379.50	1.0000	376.00	11.923	9.8013	30	0.29	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0208	380.00	10.000	376.00	11.923	9.8013	30	0.34	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0171	381.50	3.0000	376.00	11.923	9.8013	30	0.46	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0164	382.00	0.00000	376.00	11.923	9.8013	30	0.50	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0148	382.40	10.600	376.00	11.923	9.8013	30	0.54	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0695	384.36	1.0800	376.00	11.923	9.8013	30	0.70	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0598	385.00	0.00000	376.00	11.923	9.8013	30	0.75	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0629	385.00	7.0000	376.00	11.923	9.8013	30	0.75	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0229	386.50	3.0000	376.00	11.923	9.8013	30	0.88	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
028.41	Manganese, ICP, Dry ash (PPM)	0512	389.80	18.000	376.00	11.923	9.8013	30	1.16	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0029	390.55	31.500	376.00	11.923	9.8013	30	1.22	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0011	391.18	3.3100	376.00	11.923	9.8013	30	1.27	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0051	396.57	17.410	376.00	11.923	9.8013	30	1.72	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0918	306.63	33.240	389.15	21.073	13.571	17	-3.92	11%	0
028.42	Manganese, ICP, Open vessel (PPM)	0726	364.90	6.0000	389.15	21.073	13.571	17	-1.15	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0106	368.50	1.0000	389.15	21.073	13.571	17	-0.98	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0278	374.00	4.0000	389.15	21.073	13.571	17	-0.72	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0357	374.50	5.0000	389.15	21.073	13.571	17	-0.70	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0187	381.19	2.1000	389.15	21.073	13.571	17	-0.38	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0098	381.75	18.100	389.15	21.073	13.571	17	-0.35	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0160	382.00	18.000	389.15	21.073	13.571	17	-0.34	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0045	388.00	8.0000	389.15	21.073	13.571	17	-0.05	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0413	390.00	4.0000	389.15	21.073	13.571	17	0.04	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0202	392.49	17.010	389.15	21.073	13.571	17	0.16	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0560	401.50	1.0000	389.15	21.073	13.571	17	0.59	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0021	404.00	32.000	389.15	21.073	13.571	17	0.70	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0265	406.50	25.000	389.15	21.073	13.571	17	0.82	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0366	414.00	4.0000	389.15	21.073	13.571	17	1.18	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0190	415.49	0.25000	389.15	21.073	13.571	17	1.25	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0692	429.00	52.000	389.15	21.073	13.571	17	1.89	5%	0
028.42	Manganese, ICP, Open vessel (PPM)	0915	274.50	96.200	389.15	21.073	13.571	17	-5.44	15%	1
028.43	Manganese, ICP, Microwave (PPM)	0169	319.50	7.0000	380.21	18.238	6.4369	13	-3.33	8%	0
028.43	Manganese, ICP, Microwave (PPM)	0043	331.00	6.0000	380.21	18.238	6.4369	13	-2.70	6%	0
028.43	Manganese, ICP, Microwave (PPM)	0510	349.50	5.0000	380.21	18.238	6.4369	13	-1.68	4%	0
028.43	Manganese, ICP, Microwave (PPM)	0121	368.78	4.0100	380.21	18.238	6.4369	13	-0.63	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0042	375.50	17.000	380.21	18.238	6.4369	13	-0.26	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0026	382.00	6.0000	380.21	18.238	6.4369	13	0.10	0%	0
028.43	Manganese, ICP, Microwave (PPM)	0038	382.50	19.000	380.21	18.238	6.4369	13	0.13	0%	0
028.43	Manganese, ICP, Microwave (PPM)	0294	386.96	1.0800	380.21	18.238	6.4369	13	0.37	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0675	390.31	5.5900	380.21	18.238	6.4369	13	0.55	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0297	392.00	0.00000	380.21	18.238	6.4369	13	0.65	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0345	394.00	8.0000	380.21	18.238	6.4369	13	0.76	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0353	394.75	2.5000	380.21	18.238	6.4369	13	0.80	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0032	405.25	2.5000	380.21	18.238	6.4369	13	1.37	3%	0
028.53	Manganese, ICP-MS, Microwave (PPM)	0572	360.00	4.0000	372.45	16.832	3.2333	3	-0.74	2%	0
028.53	Manganese, ICP-MS, Microwave (PPM)	0912	365.75	4.1000	372.45	16.832	3.2333	3	-0.40	1%	0
028.53	Manganese, ICP-MS, Microwave (PPM)	0199	391.60	1.6000	372.45	16.832	3.2333	3	1.14	3%	0
028.99	Manganese, Miscellaneous (PPM)	0607	391.44	8.1076			8.1076	1			
029.99	Mercury, Miscellaneous (PPM)	0866	0.00320	0.00020	0.00535	0.00304	0.00060	2	-0.71	20%	0
029.99	Mercury, Miscellaneous (PPM)	0920	0.00750	0.00100	0.00535	0.00304	0.00060	2	0.71	20%	0
031.00	Phosphorus, Vol (PCT)	0623	1.0201	0.00910	1.0635	0.06141	0.00595	2	-0.71	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
031.00	Phosphorus, Vol (PCT)	0658	1.1069	0.00280	1.0635	0.06141	0.00595	2	0.71	2%	0
031.01	Phosphorus, Photometric (PCT)	0940	0.97000	0.02000	1.1166	0.05187	0.01349	64	-2.83	7%	0
031.01	Phosphorus, Photometric (PCT)	0609	1.0200	0.00000	1.1166	0.05187	0.01349	64	-1.86	4%	0
031.01	Phosphorus, Photometric (PCT)	0152	1.0350	0.01000	1.1166	0.05187	0.01349	64	-1.57	4%	0
031.01	Phosphorus, Photometric (PCT)	0628	1.0350	0.05000	1.1166	0.05187	0.01349	64	-1.57	4%	0
031.01	Phosphorus, Photometric (PCT)	0646	1.0400	0.00000	1.1166	0.05187	0.01349	64	-1.48	3%	0
031.01	Phosphorus, Photometric (PCT)	0626	1.0410	0.01600	1.1166	0.05187	0.01349	64	-1.46	3%	0
031.01	Phosphorus, Photometric (PCT)	0038	1.0450	0.03000	1.1166	0.05187	0.01349	64	-1.38	3%	0
031.01	Phosphorus, Photometric (PCT)	0208	1.0650	0.01000	1.1166	0.05187	0.01349	64	-0.99	2%	0
031.01	Phosphorus, Photometric (PCT)	0723	1.0650	0.01000	1.1166	0.05187	0.01349	64	-0.99	2%	0
031.01	Phosphorus, Photometric (PCT)	0035	1.0700	0.00000	1.1166	0.05187	0.01349	64	-0.90	2%	0
031.01	Phosphorus, Photometric (PCT)	0354	1.0700	0.02000	1.1166	0.05187	0.01349	64	-0.90	2%	0
031.01	Phosphorus, Photometric (PCT)	0722	1.0706	0.00060	1.1166	0.05187	0.01349	64	-0.89	2%	0
031.01	Phosphorus, Photometric (PCT)	0849	1.0725	0.00500	1.1166	0.05187	0.01349	64	-0.85	2%	0
031.01	Phosphorus, Photometric (PCT)	0683	1.0800	0.00000	1.1166	0.05187	0.01349	64	-0.71	2%	0
031.01	Phosphorus, Photometric (PCT)	0622	1.0835	0.01100	1.1166	0.05187	0.01349	64	-0.64	1%	0
031.01	Phosphorus, Photometric (PCT)	0026	1.0850	0.01000	1.1166	0.05187	0.01349	64	-0.61	1%	0
031.01	Phosphorus, Photometric (PCT)	0901	1.0850	0.01000	1.1166	0.05187	0.01349	64	-0.61	1%	0
031.01	Phosphorus, Photometric (PCT)	0178	1.0855	0.00300	1.1166	0.05187	0.01349	64	-0.60	1%	0
031.01	Phosphorus, Photometric (PCT)	0175	1.0900	0.02000	1.1166	0.05187	0.01349	64	-0.51	1%	0
031.01	Phosphorus, Photometric (PCT)	0687	1.0900	0.02000	1.1166	0.05187	0.01349	64	-0.51	1%	0
031.01	Phosphorus, Photometric (PCT)	0887	1.0900	0.00000	1.1166	0.05187	0.01349	64	-0.51	1%	0
031.01	Phosphorus, Photometric (PCT)	0939	1.0900	0.00000	1.1166	0.05187	0.01349	64	-0.51	1%	0
031.01	Phosphorus, Photometric (PCT)	0921	1.0910	0.09000	1.1166	0.05187	0.01349	64	-0.49	1%	0
031.01	Phosphorus, Photometric (PCT)	0934	1.0950	0.01000	1.1166	0.05187	0.01349	64	-0.42	1%	0
031.01	Phosphorus, Photometric (PCT)	0263	1.0952	0.00030	1.1166	0.05187	0.01349	64	-0.41	1%	0
031.01	Phosphorus, Photometric (PCT)	0728	1.1000	0.02000	1.1166	0.05187	0.01349	64	-0.32	1%	0
031.01	Phosphorus, Photometric (PCT)	0891	1.1040	0.00200	1.1166	0.05187	0.01349	64	-0.24	1%	0
031.01	Phosphorus, Photometric (PCT)	0908	1.1050	0.01000	1.1166	0.05187	0.01349	64	-0.22	1%	0
031.01	Phosphorus, Photometric (PCT)	0036	1.1078	0.00080	1.1166	0.05187	0.01349	64	-0.17	0%	0
031.01	Phosphorus, Photometric (PCT)	0629	1.1100	0.02000	1.1166	0.05187	0.01349	64	-0.13	0%	0
031.01	Phosphorus, Photometric (PCT)	0894	1.1100	0.00000	1.1166	0.05187	0.01349	64	-0.13	0%	0
031.01	Phosphorus, Photometric (PCT)	0001	1.1150	0.01000	1.1166	0.05187	0.01349	64	-0.03	0%	0
031.01	Phosphorus, Photometric (PCT)	0878	1.1150	0.01000	1.1166	0.05187	0.01349	64	-0.03	0%	0
031.01	Phosphorus, Photometric (PCT)	0670	1.1200	0.00000	1.1166	0.05187	0.01349	64	0.07	0%	0
031.01	Phosphorus, Photometric (PCT)	0607	1.1203	0.01710	1.1166	0.05187	0.01349	64	0.07	0%	0
031.01	Phosphorus, Photometric (PCT)	0868	1.1250	0.03000	1.1166	0.05187	0.01349	64	0.16	0%	0
031.01	Phosphorus, Photometric (PCT)	0897	1.1250	0.01000	1.1166	0.05187	0.01349	64	0.16	0%	0
031.01	Phosphorus, Photometric (PCT)	0650	1.1300	0.02000	1.1166	0.05187	0.01349	64	0.26	1%	0
031.01	Phosphorus, Photometric (PCT)	0936	1.1300	0.00000	1.1166	0.05187	0.01349	64	0.26	1%	0
031.01	Phosphorus, Photometric (PCT)	0902	1.1314	0.00310	1.1166	0.05187	0.01349	64	0.28	1%	0
031.01	Phosphorus, Photometric (PCT)	0669	1.1315	0.00700	1.1166	0.05187	0.01349	64	0.29	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
031.01	Phosphorus, Photometric (PCT)	0194	1.1350	0.01000	1.1166	0.05187	0.01349	64	0.35	1%	0
031.01	Phosphorus, Photometric (PCT)	0651	1.1365	0.00500	1.1166	0.05187	0.01349	64	0.38	1%	0
031.01	Phosphorus, Photometric (PCT)	0689	1.1400	0.04000	1.1166	0.05187	0.01349	64	0.45	1%	0
031.01	Phosphorus, Photometric (PCT)	0951	1.1435	0.01900	1.1166	0.05187	0.01349	64	0.52	1%	0
031.01	Phosphorus, Photometric (PCT)	0937	1.1500	0.00000	1.1166	0.05187	0.01349	64	0.64	1%	0
031.01	Phosphorus, Photometric (PCT)	0674	1.1550	0.01000	1.1166	0.05187	0.01349	64	0.74	2%	0
031.01	Phosphorus, Photometric (PCT)	0893	1.1550	0.01000	1.1166	0.05187	0.01349	64	0.74	2%	0
031.01	Phosphorus, Photometric (PCT)	0935	1.1550	0.01000	1.1166	0.05187	0.01349	64	0.74	2%	0
031.01	Phosphorus, Photometric (PCT)	0337	1.1600	0.00000	1.1166	0.05187	0.01349	64	0.84	2%	0
031.01	Phosphorus, Photometric (PCT)	0898	1.1600	0.00000	1.1166	0.05187	0.01349	64	0.84	2%	0
031.01	Phosphorus, Photometric (PCT)	0899	1.1600	0.00000	1.1166	0.05187	0.01349	64	0.84	2%	0
031.01	Phosphorus, Photometric (PCT)	0871	1.1650	0.01000	1.1166	0.05187	0.01349	64	0.93	2%	0
031.01	Phosphorus, Photometric (PCT)	0944	1.1650	0.01000	1.1166	0.05187	0.01349	64	0.93	2%	0
031.01	Phosphorus, Photometric (PCT)	0948	1.1650	0.01000	1.1166	0.05187	0.01349	64	0.93	2%	0
031.01	Phosphorus, Photometric (PCT)	0139	1.1665	0.03700	1.1166	0.05187	0.01349	64	0.96	2%	0
031.01	Phosphorus, Photometric (PCT)	0896	1.1800	0.02000	1.1166	0.05187	0.01349	64	1.22	3%	0
031.01	Phosphorus, Photometric (PCT)	0938	1.1800	0.04000	1.1166	0.05187	0.01349	64	1.22	3%	0
031.01	Phosphorus, Photometric (PCT)	0903	1.1950	0.03000	1.1166	0.05187	0.01349	64	1.51	4%	0
031.01	Phosphorus, Photometric (PCT)	0596	1.2000	0.00000	1.1166	0.05187	0.01349	64	1.61	4%	0
031.01	Phosphorus, Photometric (PCT)	0900	1.2250	0.01000	1.1166	0.05187	0.01349	64	2.09	5%	0
031.01	Phosphorus, Photometric (PCT)	0895	1.2450	0.01000	1.1166	0.05187	0.01349	64	2.48	6%	0
031.01	Phosphorus, Photometric (PCT)	0620	1.2665	0.06630	1.1166	0.05187	0.01349	64	2.89	7%	0
031.01	Phosphorus, Photometric (PCT)	0039	1.2930	0.01000	1.1166	0.05187	0.01349	64	3.40	8%	0
031.01	Phosphorus, Photometric (PCT)	0108	0.99000	0.12000	1.1166	0.05187	0.01349	64	-2.44	6%	1
031.01	Phosphorus, Photometric (PCT)	0018	1.0500	0.10000	1.1166	0.05187	0.01349	64	-1.28	3%	1
031.01	Phosphorus, Photometric (PCT)	0142	1.0500	0.10000	1.1166	0.05187	0.01349	64	-1.28	3%	1
031.01	Phosphorus, Photometric (PCT)	0653	1.1100	0.10400	1.1166	0.05187	0.01349	64	-0.13	0%	1
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0011	1.0990	0.01600	1.1085	0.01457	0.00650	4	-0.65	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0043	1.1000	0.00000	1.1085	0.01457	0.00650	4	-0.58	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0920	1.1050	0.01000	1.1085	0.01457	0.00650	4	-0.24	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0505	1.1300	0.00000	1.1085	0.01457	0.00650	4	1.48	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0307	1.0400	0.02000	1.0842	0.03030	0.01266	7	-1.46	2%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0169	1.0650	0.01000	1.0842	0.03030	0.01266	7	-0.63	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0047	1.0750	0.01000	1.0842	0.03030	0.01266	7	-0.30	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0036	1.0832	0.00660	1.0842	0.03030	0.01266	7	-0.03	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0026	1.0950	0.01000	1.0842	0.03030	0.01266	7	0.36	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0033	1.1050	0.00200	1.0842	0.03030	0.01266	7	0.69	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0720	1.1250	0.03000	1.0842	0.03030	0.01266	7	1.35	2%	0
031.04	Phosphorus, Em Spect (PCT)	0904	1.0200	0.06000			0.06000	1			
031.06	Phosphorus, Hach Method (PCT)	0536	1.0800	0.02000	1.0925	0.01768	0.01500	2	-0.71	1%	0
031.06	Phosphorus, Hach Method (PCT)	0138	1.1050	0.01000	1.0925	0.01768	0.01500	2	0.71	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0619	0.95300	0.00400	1.0831	0.05367	0.01874	36	-2.42	6%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
031.41	Phosphorus, ICP, Dry ash (PCT)	0520	1.0000	0.00000	1.0831	0.05367	0.01874	36	-1.55	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0144	1.0050	0.01000	1.0831	0.05367	0.01874	36	-1.45	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0695	1.0050	0.01000	1.0831	0.05367	0.01874	36	-1.45	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0848	1.0200	0.00000	1.0831	0.05367	0.01874	36	-1.17	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0100	1.0250	0.01000	1.0831	0.05367	0.01874	36	-1.08	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0123	1.0400	0.02000	1.0831	0.05367	0.01874	36	-0.80	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0171	1.0450	0.01000	1.0831	0.05367	0.01874	36	-0.71	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0242	1.0450	0.09000	1.0831	0.05367	0.01874	36	-0.71	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0413	1.0450	0.07000	1.0831	0.05367	0.01874	36	-0.71	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0226	1.0500	0.02000	1.0831	0.05367	0.01874	36	-0.62	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0407	1.0500	0.00000	1.0831	0.05367	0.01874	36	-0.62	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0610	1.0645	0.00100	1.0831	0.05367	0.01874	36	-0.35	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0425	1.0700	0.00000	1.0831	0.05367	0.01874	36	-0.24	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0083	1.0750	0.01000	1.0831	0.05367	0.01874	36	-0.15	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0011	1.0843	0.02550	1.0831	0.05367	0.01874	36	0.02	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0004	1.0850	0.00400	1.0831	0.05367	0.01874	36	0.04	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0019	1.0850	0.01000	1.0831	0.05367	0.01874	36	0.04	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0910	1.0950	0.07000	1.0831	0.05367	0.01874	36	0.22	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0049	1.0950	0.03000	1.0831	0.05367	0.01874	36	0.22	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0229	1.0950	0.01000	1.0831	0.05367	0.01874	36	0.22	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0298	1.1000	0.02000	1.0831	0.05367	0.01874	36	0.32	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0098	1.1050	0.03000	1.0831	0.05367	0.01874	36	0.41	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0148	1.1050	0.01400	1.0831	0.05367	0.01874	36	0.41	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0164	1.1050	0.01000	1.0831	0.05367	0.01874	36	0.41	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0682	1.1050	0.05000	1.0831	0.05367	0.01874	36	0.41	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0089	1.1100	0.00000	1.0831	0.05367	0.01874	36	0.50	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0405	1.1100	0.02000	1.0831	0.05367	0.01874	36	0.50	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0598	1.1220	0.01800	1.0831	0.05367	0.01874	36	0.73	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0512	1.1355	0.01900	1.0831	0.05367	0.01874	36	0.98	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0358	1.1400	0.02000	1.0831	0.05367	0.01874	36	1.06	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0003	1.1450	0.01000	1.0831	0.05367	0.01874	36	1.15	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0074	1.1450	0.01000	1.0831	0.05367	0.01874	36	1.15	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0051	1.1516	0.01410	1.0831	0.05367	0.01874	36	1.28	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0208	1.1860	0.01600	1.0831	0.05367	0.01874	36	1.92	5%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0350	1.2055	0.01900	1.0831	0.05367	0.01874	36	2.28	6%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0029	1.1145	0.13700	1.0831	0.05367	0.01874	36	0.59	1%	1
031.42	Phosphorus, ICP, Open vessel (PCT)	0918	0.96500	0.13000	1.0987	0.06019	0.04248	19	-2.22	6%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0357	1.0250	0.03000	1.0987	0.06019	0.04248	19	-1.22	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0205	1.0450	0.01000	1.0987	0.06019	0.04248	19	-0.89	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0278	1.0450	0.03000	1.0987	0.06019	0.04248	19	-0.89	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0726	1.0555	0.00700	1.0987	0.06019	0.04248	19	-0.72	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0202	1.0650	0.03000	1.0987	0.06019	0.04248	19	-0.56	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
031.42	Phosphorus, ICP, Open vessel (PCT)	0187	1.0700	0.00000	1.0987	0.06019	0.04248	19	-0.48	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0045	1.0900	0.06000	1.0987	0.06019	0.04248	19	-0.14	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0098	1.0950	0.07000	1.0987	0.06019	0.04248	19	-0.06	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0037	1.0950	0.01000	1.0987	0.06019	0.04248	19	-0.06	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0265	1.1000	0.08000	1.0987	0.06019	0.04248	19	0.02	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0106	1.1050	0.01000	1.0987	0.06019	0.04248	19	0.11	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0190	1.1050	0.05000	1.0987	0.06019	0.04248	19	0.11	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0021	1.1200	0.02000	1.0987	0.06019	0.04248	19	0.35	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0160	1.1335	0.06300	1.0987	0.06019	0.04248	19	0.58	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0366	1.1750	0.07000	1.0987	0.06019	0.04248	19	1.27	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0014	1.1800	0.04000	1.0987	0.06019	0.04248	19	1.35	4%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0560	1.1925	0.00720	1.0987	0.06019	0.04248	19	1.56	4%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0692	1.2450	0.09000	1.0987	0.06019	0.04248	19	2.43	7%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0915	0.35900	0.55400	1.0987	0.06019	0.04248	19	-12.29	34%	1
031.43	Phosphorus, ICP, Microwave (PCT)	0294	0.95500	0.01000	1.0994	0.04857	0.02638	13	-2.97	7%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0042	1.0450	0.03000	1.0994	0.04857	0.02638	13	-1.12	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0027	1.0540	0.06400	1.0994	0.04857	0.02638	13	-0.93	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0121	1.0795	0.02900	1.0994	0.04857	0.02638	13	-0.41	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0028	1.0850	0.03000	1.0994	0.04857	0.02638	13	-0.30	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0297	1.0850	0.01000	1.0994	0.04857	0.02638	13	-0.30	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0510	1.0900	0.02000	1.0994	0.04857	0.02638	13	-0.19	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0353	1.1150	0.01000	1.0994	0.04857	0.02638	13	0.32	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0038	1.1300	0.04000	1.0994	0.04857	0.02638	13	0.63	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0675	1.1300	0.00000	1.0994	0.04857	0.02638	13	0.63	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0345	1.1350	0.03000	1.0994	0.04857	0.02638	13	0.73	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0032	1.1450	0.05000	1.0994	0.04857	0.02638	13	0.94	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0914	1.2200	0.02000	1.0994	0.04857	0.02638	13	2.48	5%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0572	0.99200	0.03600	1.0401	0.05868	0.03525	4	-0.82	2%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0912	1.0135	0.01500	1.0401	0.05868	0.03525	4	-0.45	1%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0043	1.0300	0.00000	1.0401	0.05868	0.03525	4	-0.17	0%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0199	1.1250	0.09000	1.0401	0.05868	0.03525	4	1.45	4%	0
031.99	Phosphorus, Miscellaneous (PCT)	0676	1.0050	0.01000	1.0930	0.06120	0.03400	5	-1.44	4%	0
031.99	Phosphorus, Miscellaneous (PCT)	0879	1.0700	0.02000	1.0930	0.06120	0.03400	5	-0.38	1%	0
031.99	Phosphorus, Miscellaneous (PCT)	0590	1.0900	0.02000	1.0930	0.06120	0.03400	5	-0.05	0%	0
031.99	Phosphorus, Miscellaneous (PCT)	0889	1.1400	0.08000	1.0930	0.06120	0.03400	5	0.77	2%	0
031.99	Phosphorus, Miscellaneous (PCT)	0552	1.1600	0.04000	1.0930	0.06120	0.03400	5	1.09	3%	0
032.02	Potassium, Flame Emission (PCT)	0108	1.0700	0.06000	1.1086	0.03015	0.07475	4	-1.28	2%	0
032.02	Potassium, Flame Emission (PCT)	0139	1.0995	0.08900	1.1086	0.03015	0.07475	4	-0.30	0%	0
032.02	Potassium, Flame Emission (PCT)	0590	1.1300	0.02000	1.1086	0.03015	0.07475	4	0.71	1%	0
032.02	Potassium, Flame Emission (PCT)	0047	1.1350	0.13000	1.1086	0.03015	0.07475	4	0.87	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0921	0.92050	0.05100	1.0840	0.05171	0.02367	18	-3.16	8%	0
032.31	Potassium, AAS, Dry ash (PCT)	0142	0.97500	0.05000	1.0840	0.05171	0.02367	18	-2.11	5%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
032.31	Potassium, AAS, Dry ash (PCT)	0720	0.98000	0.04000	1.0840	0.05171	0.02367	18	-2.01	5%	0
032.31	Potassium, AAS, Dry ash (PCT)	0505	1.0400	0.00000	1.0840	0.05171	0.02367	18	-0.85	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0670	1.0545	0.04500	1.0840	0.05171	0.02367	18	-0.57	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0014	1.0600	0.02000	1.0840	0.05171	0.02367	18	-0.46	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0307	1.0650	0.01000	1.0840	0.05171	0.02367	18	-0.37	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0650	1.0650	0.03000	1.0840	0.05171	0.02367	18	-0.37	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0629	1.0750	0.01000	1.0840	0.05171	0.02367	18	-0.17	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0038	1.0950	0.01000	1.0840	0.05171	0.02367	18	0.21	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0939	1.0950	0.01000	1.0840	0.05171	0.02367	18	0.21	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0178	1.0995	0.00300	1.0840	0.05171	0.02367	18	0.30	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0948	1.1135	0.00100	1.0840	0.05171	0.02367	18	0.57	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0669	1.1150	0.04600	1.0840	0.05171	0.02367	18	0.60	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0354	1.1250	0.01000	1.0840	0.05171	0.02367	18	0.79	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0208	1.1600	0.06000	1.0840	0.05171	0.02367	18	1.47	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0689	1.1600	0.02000	1.0840	0.05171	0.02367	18	1.47	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0175	1.2550	0.01000	1.0840	0.05171	0.02367	18	3.31	8%	0
032.32	Potassium, AAS, Open vessel (PCT)	0609	1.0650	0.01000	1.1161	0.02928	0.01402	5	-1.75	2%	0
032.32	Potassium, AAS, Open vessel (PCT)	0013	1.1200	0.04000	1.1161	0.02928	0.01402	5	0.13	0%	0
032.32	Potassium, AAS, Open vessel (PCT)	0036	1.1255	0.00010	1.1161	0.02928	0.01402	5	0.32	0%	0
032.32	Potassium, AAS, Open vessel (PCT)	0035	1.1350	0.01000	1.1161	0.02928	0.01402	5	0.65	1%	0
032.32	Potassium, AAS, Open vessel (PCT)	0169	1.1350	0.01000	1.1161	0.02928	0.01402	5	0.65	1%	0
032.33	Potassium, AAS, Microwave (PCT)	0948	1.1375	0.00500	1.2647	0.21251	0.03533	3	-0.60	5%	0
032.33	Potassium, AAS, Microwave (PCT)	0039	1.1465	0.00100	1.2647	0.21251	0.03533	3	-0.56	5%	0
032.33	Potassium, AAS, Microwave (PCT)	0904	1.5100	0.10000	1.2647	0.21251	0.03533	3	1.15	10%	0
032.41	Potassium, ICP, Dry ash (PCT)	0011	1.0277	0.03440	1.1337	0.05402	0.01971	32	-1.96	5%	0
032.41	Potassium, ICP, Dry ash (PCT)	0144	1.0350	0.03000	1.1337	0.05402	0.01971	32	-1.83	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0100	1.0600	0.00000	1.1337	0.05402	0.01971	32	-1.36	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0229	1.0600	0.02000	1.1337	0.05402	0.01971	32	-1.36	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0171	1.0900	0.02000	1.1337	0.05402	0.01971	32	-0.81	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0358	1.0900	0.04000	1.1337	0.05402	0.01971	32	-0.81	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0164	1.0950	0.05000	1.1337	0.05402	0.01971	32	-0.72	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0226	1.0950	0.01000	1.1337	0.05402	0.01971	32	-0.72	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0083	1.1000	0.02000	1.1337	0.05402	0.01971	32	-0.62	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0520	1.1000	0.00000	1.1337	0.05402	0.01971	32	-0.62	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0413	1.1100	0.00000	1.1337	0.05402	0.01971	32	-0.44	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0049	1.1150	0.05000	1.1337	0.05402	0.01971	32	-0.35	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0148	1.1190	0.01600	1.1337	0.05402	0.01971	32	-0.27	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0074	1.1250	0.01000	1.1337	0.05402	0.01971	32	-0.16	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0619	1.1250	0.01000	1.1337	0.05402	0.01971	32	-0.16	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0029	1.1269	0.00070	1.1337	0.05402	0.01971	32	-0.13	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0610	1.1300	0.00000	1.1337	0.05402	0.01971	32	-0.07	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0910	1.1300	0.04000	1.1337	0.05402	0.01971	32	-0.07	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
032.41	Potassium, ICP, Dry ash (PCT)	0019	1.1450	0.03000	1.1337	0.05402	0.01971	32	0.21	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0242	1.1450	0.01000	1.1337	0.05402	0.01971	32	0.21	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0405	1.1450	0.01000	1.1337	0.05402	0.01971	32	0.21	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0004	1.1525	0.01300	1.1337	0.05402	0.01971	32	0.35	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0407	1.1600	0.00000	1.1337	0.05402	0.01971	32	0.49	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0598	1.1635	0.01500	1.1337	0.05402	0.01971	32	0.55	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0098	1.1850	0.07000	1.1337	0.05402	0.01971	32	0.95	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0425	1.1900	0.00000	1.1337	0.05402	0.01971	32	1.04	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0003	1.2000	0.02000	1.1337	0.05402	0.01971	32	1.23	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0512	1.2040	0.01400	1.1337	0.05402	0.01971	32	1.30	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0051	1.2241	0.00060	1.1337	0.05402	0.01971	32	1.67	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0350	1.2555	0.08700	1.1337	0.05402	0.01971	32	2.25	5%	0
032.41	Potassium, ICP, Dry ash (PCT)	0123	1.2900	0.00000	1.1337	0.05402	0.01971	32	2.89	7%	0
032.41	Potassium, ICP, Dry ash (PCT)	0695	1.3650	0.01000	1.1337	0.05402	0.01971	32	4.28	10%	0
032.41	Potassium, ICP, Dry ash (PCT)	0208	1.0915	0.17900	1.1337	0.05402	0.01971	32	-0.78	2%	1
032.41	Potassium, ICP, Dry ash (PCT)	0682	1.1900	0.20000	1.1337	0.05402	0.01971	32	1.04	2%	1
032.42	Potassium, ICP, Open vessel (PCT)	0918	0.94500	0.09000	1.1491	0.06396	0.03047	18	-3.19	9%	0
032.42	Potassium, ICP, Open vessel (PCT)	0357	1.0750	0.01000	1.1491	0.06396	0.03047	18	-1.16	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0726	1.0835	0.00100	1.1491	0.06396	0.03047	18	-1.02	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0045	1.1000	0.02000	1.1491	0.06396	0.03047	18	-0.77	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0187	1.1000	0.00000	1.1491	0.06396	0.03047	18	-0.77	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0021	1.1200	0.02000	1.1491	0.06396	0.03047	18	-0.45	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0098	1.1350	0.01000	1.1491	0.06396	0.03047	18	-0.22	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0205	1.1350	0.01000	1.1491	0.06396	0.03047	18	-0.22	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0160	1.1435	0.04500	1.1491	0.06396	0.03047	18	-0.09	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0037	1.1500	0.00000	1.1491	0.06396	0.03047	18	0.01	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0265	1.1500	0.02000	1.1491	0.06396	0.03047	18	0.01	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0202	1.1600	0.06000	1.1491	0.06396	0.03047	18	0.17	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0278	1.1800	0.04000	1.1491	0.06396	0.03047	18	0.48	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0560	1.1874	0.00240	1.1491	0.06396	0.03047	18	0.60	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0190	1.1900	0.04000	1.1491	0.06396	0.03047	18	0.64	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0106	1.2700	0.00000	1.1491	0.06396	0.03047	18	1.89	5%	0
032.42	Potassium, ICP, Open vessel (PCT)	0692	1.3400	0.10000	1.1491	0.06396	0.03047	18	2.99	8%	0
032.42	Potassium, ICP, Open vessel (PCT)	0366	1.3600	0.08000	1.1491	0.06396	0.03047	18	3.30	9%	0
032.42	Potassium, ICP, Open vessel (PCT)	0915	0.79450	0.34500	1.1491	0.06396	0.03047	18	-5.54	15%	1
032.43	Potassium, ICP, Microwave (PCT)	0675	0.99500	0.01000	1.1121	0.07067	0.02907	15	-1.66	5%	0
032.43	Potassium, ICP, Microwave (PCT)	0294	1.0400	0.00000	1.1121	0.07067	0.02907	15	-1.02	3%	0
032.43	Potassium, ICP, Microwave (PCT)	0121	1.0485	0.06500	1.1121	0.07067	0.02907	15	-0.90	3%	0
032.43	Potassium, ICP, Microwave (PCT)	0028	1.0600	0.00000	1.1121	0.07067	0.02907	15	-0.74	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0026	1.0900	0.02000	1.1121	0.07067	0.02907	15	-0.31	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0510	1.0900	0.00000	1.1121	0.07067	0.02907	15	-0.31	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0042	1.0950	0.07000	1.1121	0.07067	0.02907	15	-0.24	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
032.43	Potassium, ICP, Microwave (PCT)	0038	1.1000	0.08000	1.1121	0.07067	0.02907	15	-0.17	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0032	1.1050	0.01000	1.1121	0.07067	0.02907	15	-0.10	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0043	1.1200	0.00800	1.1121	0.07067	0.02907	15	0.11	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0345	1.1500	0.04000	1.1121	0.07067	0.02907	15	0.54	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0353	1.1750	0.01000	1.1121	0.07067	0.02907	15	0.89	3%	0
032.43	Potassium, ICP, Microwave (PCT)	0297	1.1800	0.02000	1.1121	0.07067	0.02907	15	0.96	3%	0
032.43	Potassium, ICP, Microwave (PCT)	0914	1.2150	0.01000	1.1121	0.07067	0.02907	15	1.46	5%	0
032.43	Potassium, ICP, Microwave (PCT)	0027	1.2235	0.09300	1.1121	0.07067	0.02907	15	1.58	5%	0
032.52	Potassium, ICP-MS, Open vessel (PCT)	0016	0.97750	0.03900			0.03900	1			
032.53	Potassium, ICP-MS, Microwave (PCT)	0572	1.0160	0.08800	1.0817	0.05687	0.06933	3	-1.15	3%	0
032.53	Potassium, ICP-MS, Microwave (PCT)	0912	1.1140	0.03000	1.0817	0.05687	0.06933	3	0.57	1%	0
032.53	Potassium, ICP-MS, Microwave (PCT)	0199	1.1150	0.09000	1.0817	0.05687	0.06933	3	0.59	2%	0
032.99	Potassium, Miscellaneous (PCT)	0889	1.0600	0.02000	1.1025	0.06010	0.01500	2	-0.71	2%	0
032.99	Potassium, Miscellaneous (PCT)	0001	1.1450	0.01000	1.1025	0.06010	0.01500	2	0.71	2%	0
033.00	Salt, Sol Cl (PCT)	0904	2.4650	0.03000	3.4603	0.10861	0.03123	43	-9.16	14%	0
033.00	Salt, Sol Cl (PCT)	0901	3.2250	0.05000	3.4603	0.10861	0.03123	43	-2.17	3%	0
033.00	Salt, Sol Cl (PCT)	0910	3.2350	0.01000	3.4603	0.10861	0.03123	43	-2.07	3%	0
033.00	Salt, Sol Cl (PCT)	0706	3.2500	0.10000	3.4603	0.10861	0.03123	43	-1.94	3%	0
033.00	Salt, Sol Cl (PCT)	0908	3.2950	0.01000	3.4603	0.10861	0.03123	43	-1.52	2%	0
033.00	Salt, Sol Cl (PCT)	0353	3.3000	0.06000	3.4603	0.10861	0.03123	43	-1.48	2%	0
033.00	Salt, Sol Cl (PCT)	0897	3.3200	0.02000	3.4603	0.10861	0.03123	43	-1.29	2%	0
033.00	Salt, Sol Cl (PCT)	0871	3.3400	0.00000	3.4603	0.10861	0.03123	43	-1.11	2%	0
033.00	Salt, Sol Cl (PCT)	0849	3.3450	0.03000	3.4603	0.10861	0.03123	43	-1.06	2%	0
033.00	Salt, Sol Cl (PCT)	0675	3.3600	0.04000	3.4603	0.10861	0.03123	43	-0.92	1%	0
033.00	Salt, Sol Cl (PCT)	0934	3.3700	0.02000	3.4603	0.10861	0.03123	43	-0.83	1%	0
033.00	Salt, Sol Cl (PCT)	0944	3.3950	0.05000	3.4603	0.10861	0.03123	43	-0.60	1%	0
033.00	Salt, Sol Cl (PCT)	0895	3.4000	0.02000	3.4603	0.10861	0.03123	43	-0.56	1%	0
033.00	Salt, Sol Cl (PCT)	0896	3.4100	0.02000	3.4603	0.10861	0.03123	43	-0.46	1%	0
033.00	Salt, Sol Cl (PCT)	0903	3.4250	0.05000	3.4603	0.10861	0.03123	43	-0.32	1%	0
033.00	Salt, Sol Cl (PCT)	0935	3.4350	0.01000	3.4603	0.10861	0.03123	43	-0.23	0%	0
033.00	Salt, Sol Cl (PCT)	0893	3.4450	0.01000	3.4603	0.10861	0.03123	43	-0.14	0%	0
033.00	Salt, Sol Cl (PCT)	0898	3.4500	0.00000	3.4603	0.10861	0.03123	43	-0.09	0%	0
033.00	Salt, Sol Cl (PCT)	0723	3.4550	0.01000	3.4603	0.10861	0.03123	43	-0.05	0%	0
033.00	Salt, Sol Cl (PCT)	0045	3.4700	0.08000	3.4603	0.10861	0.03123	43	0.09	0%	0
033.00	Salt, Sol Cl (PCT)	0868	3.4800	0.00000	3.4603	0.10861	0.03123	43	0.18	0%	0
033.00	Salt, Sol Cl (PCT)	0894	3.4800	0.02000	3.4603	0.10861	0.03123	43	0.18	0%	0
033.00	Salt, Sol Cl (PCT)	0902	3.4806	0.03910	3.4603	0.10861	0.03123	43	0.19	0%	0
033.00	Salt, Sol Cl (PCT)	0160	3.4880	0.01600	3.4603	0.10861	0.03123	43	0.26	0%	0
033.00	Salt, Sol Cl (PCT)	0309	3.4900	0.00000	3.4603	0.10861	0.03123	43	0.27	0%	0
033.00	Salt, Sol Cl (PCT)	0366	3.4900	0.02000	3.4603	0.10861	0.03123	43	0.27	0%	0
033.00	Salt, Sol Cl (PCT)	0936	3.4900	0.02000	3.4603	0.10861	0.03123	43	0.27	0%	0
033.00	Salt, Sol Cl (PCT)	0921	3.5000	0.06000	3.4603	0.10861	0.03123	43	0.37	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
033.00	Salt, Sol Cl (PCT)	0891	3.5020	0.00000	3.4603	0.10861	0.03123	43	0.38	1%	0
033.00	Salt, Sol Cl (PCT)	0899	3.5200	0.02000	3.4603	0.10861	0.03123	43	0.55	1%	0
033.00	Salt, Sol Cl (PCT)	0886	3.5200	0.04000	3.4603	0.10861	0.03123	43	0.55	1%	0
033.00	Salt, Sol Cl (PCT)	0887	3.5200	0.00000	3.4603	0.10861	0.03123	43	0.55	1%	0
033.00	Salt, Sol Cl (PCT)	0900	3.5250	0.01000	3.4603	0.10861	0.03123	43	0.60	1%	0
033.00	Salt, Sol Cl (PCT)	0298	3.5400	0.02000	3.4603	0.10861	0.03123	43	0.73	1%	0
033.00	Salt, Sol Cl (PCT)	0169	3.5550	0.07000	3.4603	0.10861	0.03123	43	0.87	1%	0
033.00	Salt, Sol Cl (PCT)	0938	3.5550	0.01000	3.4603	0.10861	0.03123	43	0.87	1%	0
033.00	Salt, Sol Cl (PCT)	0407	3.5650	0.07000	3.4603	0.10861	0.03123	43	0.96	2%	0
033.00	Salt, Sol Cl (PCT)	0512	3.5685	0.06500	3.4603	0.10861	0.03123	43	1.00	2%	0
033.00	Salt, Sol Cl (PCT)	0504	3.5700	0.06000	3.4603	0.10861	0.03123	43	1.01	2%	0
033.00	Salt, Sol Cl (PCT)	0878	3.5850	0.03000	3.4603	0.10861	0.03123	43	1.15	2%	0
033.00	Salt, Sol Cl (PCT)	0689	3.7000	0.04000	3.4603	0.10861	0.03123	43	2.21	3%	0
033.00	Salt, Sol Cl (PCT)	0683	3.7450	0.01000	3.4603	0.10861	0.03123	43	2.62	4%	0
033.00	Salt, Sol Cl (PCT)	0539	3.9075	0.10300	3.4603	0.10861	0.03123	43	4.12	6%	0
033.00	Salt, Sol Cl (PCT)	0016	3.2500	0.14000	3.4603	0.10861	0.03123	43	-1.94	3%	1
033.01	Salt, Poten Cl (PCT)	0596	3.3500	0.10000	3.5196	0.06577	0.02586	40	-2.58	2%	0
033.01	Salt, Poten Cl (PCT)	0011	3.3519	0.01110	3.5196	0.06577	0.02586	40	-2.55	2%	0
033.01	Salt, Poten Cl (PCT)	0884	3.3700	0.02000	3.5196	0.06577	0.02586	40	-2.27	2%	0
033.01	Salt, Poten Cl (PCT)	0670	3.3750	0.03000	3.5196	0.06577	0.02586	40	-2.20	2%	0
033.01	Salt, Poten Cl (PCT)	0003	3.4000	0.00000	3.5196	0.06577	0.02586	40	-1.82	2%	0
033.01	Salt, Poten Cl (PCT)	0650	3.4200	0.00000	3.5196	0.06577	0.02586	40	-1.51	1%	0
033.01	Salt, Poten Cl (PCT)	0098	3.4300	0.02000	3.5196	0.06577	0.02586	40	-1.36	1%	0
033.01	Salt, Poten Cl (PCT)	0629	3.4400	0.04000	3.5196	0.06577	0.02586	40	-1.21	1%	0
033.01	Salt, Poten Cl (PCT)	0106	3.4550	0.03000	3.5196	0.06577	0.02586	40	-0.98	1%	0
033.01	Salt, Poten Cl (PCT)	0194	3.4650	0.01000	3.5196	0.06577	0.02586	40	-0.83	1%	0
033.01	Salt, Poten Cl (PCT)	0354	3.4700	0.00000	3.5196	0.06577	0.02586	40	-0.75	1%	0
033.01	Salt, Poten Cl (PCT)	0100	3.4850	0.03000	3.5196	0.06577	0.02586	40	-0.53	0%	0
033.01	Salt, Poten Cl (PCT)	0242	3.4900	0.02000	3.5196	0.06577	0.02586	40	-0.45	0%	0
033.01	Salt, Poten Cl (PCT)	0413	3.4900	0.06000	3.5196	0.06577	0.02586	40	-0.45	0%	0
033.01	Salt, Poten Cl (PCT)	0861	3.4950	0.01000	3.5196	0.06577	0.02586	40	-0.37	0%	0
033.01	Salt, Poten Cl (PCT)	0229	3.5050	0.01000	3.5196	0.06577	0.02586	40	-0.22	0%	0
033.01	Salt, Poten Cl (PCT)	0307	3.5050	0.03000	3.5196	0.06577	0.02586	40	-0.22	0%	0
033.01	Salt, Poten Cl (PCT)	0425	3.5150	0.01000	3.5196	0.06577	0.02586	40	-0.07	0%	0
033.01	Salt, Poten Cl (PCT)	0039	3.5210	0.00200	3.5196	0.06577	0.02586	40	0.02	0%	0
033.01	Salt, Poten Cl (PCT)	0001	3.5283	0.01010	3.5196	0.06577	0.02586	40	0.13	0%	0
033.01	Salt, Poten Cl (PCT)	0083	3.5300	0.04000	3.5196	0.06577	0.02586	40	0.16	0%	0
033.01	Salt, Poten Cl (PCT)	0199	3.5300	0.02000	3.5196	0.06577	0.02586	40	0.16	0%	0
033.01	Salt, Poten Cl (PCT)	0029	3.5415	0.06300	3.5196	0.06577	0.02586	40	0.33	0%	0
033.01	Salt, Poten Cl (PCT)	0042	3.5450	0.03000	3.5196	0.06577	0.02586	40	0.39	0%	0
033.01	Salt, Poten Cl (PCT)	0226	3.5500	0.10000	3.5196	0.06577	0.02586	40	0.46	0%	0
033.01	Salt, Poten Cl (PCT)	0148	3.5530	0.02200	3.5196	0.06577	0.02586	40	0.51	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
033.01	Salt, Poten Cl (PCT)	0559	3.5600	0.02000	3.5196	0.06577	0.02586	40	0.61	1%	0
033.01	Salt, Poten Cl (PCT)	0278	3.5600	0.00000	3.5196	0.06577	0.02586	40	0.61	1%	0
033.01	Salt, Poten Cl (PCT)	0026	3.5650	0.03000	3.5196	0.06577	0.02586	40	0.69	1%	0
033.01	Salt, Poten Cl (PCT)	0205	3.5650	0.01000	3.5196	0.06577	0.02586	40	0.69	1%	0
033.01	Salt, Poten Cl (PCT)	0939	3.5700	0.00000	3.5196	0.06577	0.02586	40	0.77	1%	0
033.01	Salt, Poten Cl (PCT)	0019	3.5700	0.02000	3.5196	0.06577	0.02586	40	0.77	1%	0
033.01	Salt, Poten Cl (PCT)	0164	3.5750	0.01000	3.5196	0.06577	0.02586	40	0.84	1%	0
033.01	Salt, Poten Cl (PCT)	0175	3.5750	0.05000	3.5196	0.06577	0.02586	40	0.84	1%	0
033.01	Salt, Poten Cl (PCT)	0178	3.5750	0.07600	3.5196	0.06577	0.02586	40	0.84	1%	0
033.01	Salt, Poten Cl (PCT)	0948	3.5750	0.01000	3.5196	0.06577	0.02586	40	0.84	1%	0
033.01	Salt, Poten Cl (PCT)	0510	3.5950	0.03000	3.5196	0.06577	0.02586	40	1.15	1%	0
033.01	Salt, Poten Cl (PCT)	0202	3.6050	0.01000	3.5196	0.06577	0.02586	40	1.30	1%	0
033.01	Salt, Poten Cl (PCT)	0337	3.6200	0.02000	3.5196	0.06577	0.02586	40	1.53	1%	0
033.01	Salt, Poten Cl (PCT)	0674	3.6350	0.03000	3.5196	0.06577	0.02586	40	1.76	2%	0
033.01	Salt, Poten Cl (PCT)	0682	3.3450	0.17000	3.5196	0.06577	0.02586	40	-2.65	2%	1
033.01	Salt, Poten Cl (PCT)	0590	1.8600	0.12000	3.5196	0.06577	0.02586	40	-25.23	24%	2
033.03	Salt, Quantab (PCT)	0014	3.1350	0.01000	3.8556	0.81401	0.11375	8	-0.89	9%	0
033.03	Salt, Quantab (PCT)	0848	3.1450	0.07000	3.8556	0.81401	0.11375	8	-0.87	9%	0
033.03	Salt, Quantab (PCT)	0505	3.2800	0.20000	3.8556	0.81401	0.11375	8	-0.71	7%	0
033.03	Salt, Quantab (PCT)	0144	3.3800	0.06000	3.8556	0.81401	0.11375	8	-0.58	6%	0
033.03	Salt, Quantab (PCT)	0879	3.9000	0.30000	3.8556	0.81401	0.11375	8	0.05	1%	0
033.03	Salt, Quantab (PCT)	0265	4.5000	0.10000	3.8556	0.81401	0.11375	8	0.79	8%	0
033.03	Salt, Quantab (PCT)	0726	5.0150	0.01000	3.8556	0.81401	0.11375	8	1.42	15%	0
033.03	Salt, Quantab (PCT)	0190	5.1000	0.16000	3.8556	0.81401	0.11375	8	1.53	16%	0
033.05	Salt, Ion Sel Electrode (PCT)	0171	3.1800	0.04000	3.3500	0.14858	0.04000	3	-1.14	3%	0
033.05	Salt, Ion Sel Electrode (PCT)	0004	3.4150	0.03000	3.3500	0.14858	0.04000	3	0.44	1%	0
033.05	Salt, Ion Sel Electrode (PCT)	0937	3.4550	0.05000	3.3500	0.14858	0.04000	3	0.71	2%	0
033.99	Salt, Miscellaneous (PCT)	0536	2.2750	0.03000	3.4069	0.25013	0.08290	10	-4.53	17%	0
033.99	Salt, Miscellaneous (PCT)	0940	3.1100	0.02000	3.4069	0.25013	0.08290	10	-1.19	4%	0
033.99	Salt, Miscellaneous (PCT)	0121	3.2915	0.17900	3.4069	0.25013	0.08290	10	-0.46	2%	0
033.99	Salt, Miscellaneous (PCT)	0914	3.3750	0.01000	3.4069	0.25013	0.08290	10	-0.13	0%	0
033.99	Salt, Miscellaneous (PCT)	0552	3.3900	0.08000	3.4069	0.25013	0.08290	10	-0.07	0%	0
033.99	Salt, Miscellaneous (PCT)	0920	3.4050	0.07000	3.4069	0.25013	0.08290	10	-0.01	0%	0
033.99	Salt, Miscellaneous (PCT)	0358	3.4850	0.13000	3.4069	0.25013	0.08290	10	0.31	1%	0
033.99	Salt, Miscellaneous (PCT)	0208	3.6150	0.09000	3.4069	0.25013	0.08290	10	0.83	3%	0
033.99	Salt, Miscellaneous (PCT)	0619	3.6700	0.00000	3.4069	0.25013	0.08290	10	1.05	4%	0
033.99	Salt, Miscellaneous (PCT)	0027	3.6900	0.22000	3.4069	0.25013	0.08290	10	1.13	4%	0
034.01	Selenium, Fluor (PPM)	0668	1.5363	0.17710	1.7606	0.31731	0.16355	2	-0.71	6%	0
034.01	Selenium, Fluor (PPM)	0038	1.9850	0.15000	1.7606	0.31731	0.16355	2	0.71	6%	0
034.04	Selenium, AA, Hydride (PPM)	0190	0.59000	0.02000	2.1044	0.37572	0.05000	7	-4.03	36%	0
034.04	Selenium, AA, Hydride (PPM)	0939	1.3100	0.02000	2.1044	0.37572	0.05000	7	-2.11	19%	0
034.04	Selenium, AA, Hydride (PPM)	0026	2.0650	0.07000	2.1044	0.37572	0.05000	7	-0.10	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
034.04	Selenium, AA, Hydride (PPM)	0169	2.1450	0.03000	2.1044	0.37572	0.05000	7	0.11	1%	0
034.04	Selenium, AA, Hydride (PPM)	0164	2.2500	0.10000	2.1044	0.37572	0.05000	7	0.39	3%	0
034.04	Selenium, AA, Hydride (PPM)	0208	2.3550	0.11000	2.1044	0.37572	0.05000	7	0.67	6%	0
034.04	Selenium, AA, Hydride (PPM)	0610	2.5600	0.00000	2.1044	0.37572	0.05000	7	1.21	11%	0
034.04	Selenium, AA, Hydride (PPM)	0171	1.9750	0.31000	2.1044	0.37572	0.05000	7	-0.34	3%	1
034.41	Selenium, ICP, Dry ash (PPM)	0123	3.1450	0.07000			0.07000	1			
034.42	Selenium, ICP, Open vessel (PPM)	0021	0.00000	0.00000	3.2750	4.6315	0.10000	2	-0.71	50%	0
034.42	Selenium, ICP, Open vessel (PPM)	0629	6.5500	0.20000	3.2750	4.6315	0.10000	2	0.71	50%	0
034.43	Selenium, ICP, Microwave (PPM)	0619	1.5450	0.31000			0.31000	1			
034.52	Selenium, ICP-MS, Open vessel (PPM)	0016	1.8950	0.03000	2.1725	0.39244	0.36500	2	-0.71	6%	0
034.52	Selenium, ICP-MS, Open vessel (PPM)	0047	2.4500	0.70000	2.1725	0.39244	0.36500	2	0.71	6%	0
034.53	Selenium, ICP-MS, Microwave (PPM)	0910	2.0660	0.18400	2.3890	0.28306	0.08600	4	-1.14	7%	0
034.53	Selenium, ICP-MS, Microwave (PPM)	0027	2.3200	0.02000	2.3890	0.28306	0.08600	4	-0.24	1%	0
034.53	Selenium, ICP-MS, Microwave (PPM)	0912	2.4200	0.04000	2.3890	0.28306	0.08600	4	0.11	1%	0
034.53	Selenium, ICP-MS, Microwave (PPM)	0199	2.7500	0.10000	2.3890	0.28306	0.08600	4	1.28	8%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0138	1.3490	0.02200	1.3845	0.05020	0.01100	2	-0.71	1%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0868	1.4200	0.00000	1.3845	0.05020	0.01100	2	0.71	1%	0
035.05	Sodium, Flame Emission (PCT)	0108	0.73500	0.03000	1.2129	0.28146	0.02156	5	-1.70	20%	0
035.05	Sodium, Flame Emission (PCT)	0152	1.2250	0.03000	1.2129	0.28146	0.02156	5	0.04	0%	0
035.05	Sodium, Flame Emission (PCT)	0139	1.2650	0.01600	1.2129	0.28146	0.02156	5	0.19	2%	0
035.05	Sodium, Flame Emission (PCT)	0337	1.4145	0.00180	1.2129	0.28146	0.02156	5	0.72	8%	0
035.05	Sodium, Flame Emission (PCT)	0590	1.4250	0.03000	1.2129	0.28146	0.02156	5	0.75	9%	0
035.31	Sodium, AAS, Dry ash (PCT)	0142	1.0500	0.10000	1.3452	0.07394	0.03056	16	-3.99	11%	0
035.31	Sodium, AAS, Dry ash (PCT)	0175	1.1300	0.02000	1.3452	0.07394	0.03056	16	-2.91	8%	0
035.31	Sodium, AAS, Dry ash (PCT)	0354	1.2900	0.02000	1.3452	0.07394	0.03056	16	-0.75	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0596	1.3000	0.00000	1.3452	0.07394	0.03056	16	-0.61	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0307	1.3050	0.09000	1.3452	0.07394	0.03056	16	-0.54	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0670	1.3135	0.01500	1.3452	0.07394	0.03056	16	-0.43	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0720	1.3150	0.01000	1.3452	0.07394	0.03056	16	-0.41	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0921	1.3360	0.08000	1.3452	0.07394	0.03056	16	-0.12	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0629	1.3500	0.00000	1.3452	0.07394	0.03056	16	0.06	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0650	1.3500	0.04000	1.3452	0.07394	0.03056	16	0.06	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0038	1.3550	0.01000	1.3452	0.07394	0.03056	16	0.13	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0689	1.3900	0.02000	1.3452	0.07394	0.03056	16	0.61	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0948	1.4070	0.00800	1.3452	0.07394	0.03056	16	0.84	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0505	1.4400	0.02000	1.3452	0.07394	0.03056	16	1.28	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0628	1.5700	0.04000	1.3452	0.07394	0.03056	16	3.04	8%	0
035.31	Sodium, AAS, Dry ash (PCT)	0178	1.5820	0.01600	1.3452	0.07394	0.03056	16	3.20	9%	0
035.32	Sodium, AAS, Open vessel (PCT)	0169	1.3700	0.02000	1.4680	0.08892	0.00963	4	-1.10	3%	0
035.32	Sodium, AAS, Open vessel (PCT)	0035	1.4200	0.00000	1.4680	0.08892	0.00963	4	-0.54	2%	0
035.32	Sodium, AAS, Open vessel (PCT)	0263	1.5171	0.00850	1.4680	0.08892	0.00963	4	0.55	2%	0
035.32	Sodium, AAS, Open vessel (PCT)	0609	1.5650	0.01000	1.4680	0.08892	0.00963	4	1.09	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
035.33	Sodium, AAS, Microwave (PCT)	0904	1.3200	0.06000	1.3723	0.07389	0.03250	2	-0.71	2%	0
035.33	Sodium, AAS, Microwave (PCT)	0948	1.4245	0.00500	1.3723	0.07389	0.03250	2	0.71	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0520	1.2400	0.00000	1.3643	0.07600	0.02810	29	-1.64	5%	0
035.41	Sodium, ICP, Dry ash (PCT)	0171	1.2450	0.03000	1.3643	0.07600	0.02810	29	-1.57	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0011	1.2575	0.03700	1.3643	0.07600	0.02810	29	-1.41	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0144	1.2700	0.02000	1.3643	0.07600	0.02810	29	-1.24	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0148	1.2935	0.00500	1.3643	0.07600	0.02810	29	-0.93	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0049	1.3000	0.06000	1.3643	0.07600	0.02810	29	-0.85	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0242	1.3100	0.02000	1.3643	0.07600	0.02810	29	-0.71	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0598	1.3170	0.02200	1.3643	0.07600	0.02810	29	-0.62	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0405	1.3350	0.03000	1.3643	0.07600	0.02810	29	-0.39	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0298	1.3400	0.02000	1.3643	0.07600	0.02810	29	-0.32	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0100	1.3450	0.09000	1.3643	0.07600	0.02810	29	-0.25	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0051	1.3466	0.01280	1.3643	0.07600	0.02810	29	-0.23	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0029	1.3570	0.03600	1.3643	0.07600	0.02810	29	-0.10	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0619	1.3600	0.06000	1.3643	0.07600	0.02810	29	-0.06	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0358	1.3700	0.06000	1.3643	0.07600	0.02810	29	0.07	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0695	1.3700	0.00000	1.3643	0.07600	0.02810	29	0.07	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0083	1.3750	0.01000	1.3643	0.07600	0.02810	29	0.14	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0089	1.3750	0.01000	1.3643	0.07600	0.02810	29	0.14	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0164	1.3750	0.01000	1.3643	0.07600	0.02810	29	0.14	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0229	1.3800	0.02000	1.3643	0.07600	0.02810	29	0.21	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0682	1.3850	0.01000	1.3643	0.07600	0.02810	29	0.27	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0425	1.4150	0.01000	1.3643	0.07600	0.02810	29	0.67	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0610	1.4285	0.00100	1.3643	0.07600	0.02810	29	0.84	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0208	1.4345	0.06100	1.3643	0.07600	0.02810	29	0.92	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0407	1.4450	0.01000	1.3643	0.07600	0.02810	29	1.06	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0413	1.4500	0.10000	1.3643	0.07600	0.02810	29	1.13	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0098	1.4700	0.02000	1.3643	0.07600	0.02810	29	1.39	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0226	1.5350	0.03000	1.3643	0.07600	0.02810	29	2.25	6%	0
035.41	Sodium, ICP, Dry ash (PCT)	0123	1.6200	0.02000	1.3643	0.07600	0.02810	29	3.36	9%	0
035.42	Sodium, ICP, Open vessel (PCT)	0918	1.1650	0.09000	1.3832	0.04642	0.04414	14	-4.70	8%	0
035.42	Sodium, ICP, Open vessel (PCT)	0366	1.2750	0.07000	1.3832	0.04642	0.04414	14	-2.33	4%	0
035.42	Sodium, ICP, Open vessel (PCT)	0265	1.3450	0.17000	1.3832	0.04642	0.04414	14	-0.82	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0278	1.3650	0.03000	1.3832	0.04642	0.04414	14	-0.39	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0021	1.3650	0.01000	1.3832	0.04642	0.04414	14	-0.39	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0187	1.3650	0.01000	1.3832	0.04642	0.04414	14	-0.39	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0045	1.3800	0.02000	1.3832	0.04642	0.04414	14	-0.07	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0098	1.3800	0.00000	1.3832	0.04642	0.04414	14	-0.07	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0106	1.3900	0.02000	1.3832	0.04642	0.04414	14	0.15	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0205	1.4000	0.00000	1.3832	0.04642	0.04414	14	0.36	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0160	1.4255	0.01750	1.3832	0.04642	0.04414	14	0.91	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
035.42	Sodium, ICP, Open vessel (PCT)	0202	1.4300	0.02000	1.3832	0.04642	0.04414	14	1.01	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0560	1.5966	0.07040	1.3832	0.04642	0.04414	14	4.60	8%	0
035.42	Sodium, ICP, Open vessel (PCT)	0692	1.6150	0.09000	1.3832	0.04642	0.04414	14	4.99	8%	0
035.42	Sodium, ICP, Open vessel (PCT)	0915	1.0100	0.40000	1.3832	0.04642	0.04414	14	-8.04	13%	1
035.43	Sodium, ICP, Microwave (PCT)	0675	1.2000	0.00000	1.3046	0.07689	0.01643	7	-1.36	4%	0
035.43	Sodium, ICP, Microwave (PCT)	0294	1.2450	0.01000	1.3046	0.07689	0.01643	7	-0.78	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0510	1.2695	0.00500	1.3046	0.07689	0.01643	7	-0.46	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0345	1.3200	0.04000	1.3046	0.07689	0.01643	7	0.20	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0353	1.3250	0.03000	1.3046	0.07689	0.01643	7	0.27	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0297	1.3650	0.01000	1.3046	0.07689	0.01643	7	0.79	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0042	1.4000	0.02000	1.3046	0.07689	0.01643	7	1.24	4%	0
035.43	Sodium, ICP, Microwave (PCT)	0038	1.3950	0.13000	1.3046	0.07689	0.01643	7	1.18	3%	1
035.53	Sodium, ICP-MS, Microwave (PCT)	0572	1.2750	0.13000	1.3578	0.11703	0.07150	2	-0.71	3%	0
035.53	Sodium, ICP-MS, Microwave (PCT)	0912	1.4405	0.01300	1.3578	0.11703	0.07150	2	0.71	3%	0
035.99	Sodium, Miscellaneous (PCT)	0940	1.2250	0.01000			0.01000	1			
036.00	Sulfur, Gravimetric (PCT)	0033	0.41000	0.00000	0.42000	0.01414	0.02000	2	-0.71	1%	0
036.00	Sulfur, Gravimetric (PCT)	0307	0.43000	0.04000	0.42000	0.01414	0.02000	2	0.71	1%	0
036.04	Sulfur, LECO (PCT)	0226	0.41500	0.01000	0.41750	0.00354	0.00500	2	-0.71	0%	0
036.04	Sulfur, LECO (PCT)	0098	0.42000	0.00000	0.41750	0.00354	0.00500	2	0.71	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0915	0.24400	0.00000	0.46811	0.05374	0.01261	18	-4.17	24%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0407	0.41850	0.00500	0.46811	0.05374	0.01261	18	-0.92	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0357	0.42000	0.00000	0.46811	0.05374	0.01261	18	-0.90	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0187	0.42225	0.00030	0.46811	0.05374	0.01261	18	-0.85	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0045	0.42600	0.00000	0.46811	0.05374	0.01261	18	-0.78	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0160	0.43350	0.00900	0.46811	0.05374	0.01261	18	-0.64	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0366	0.44500	0.03000	0.46811	0.05374	0.01261	18	-0.43	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0918	0.45500	0.05000	0.46811	0.05374	0.01261	18	-0.24	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0708	0.45700	0.00200	0.46811	0.05374	0.01261	18	-0.21	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0202	0.46000	0.02000	0.46811	0.05374	0.01261	18	-0.15	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0098	0.47000	0.02000	0.46811	0.05374	0.01261	18	0.04	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0278	0.48500	0.03000	0.46811	0.05374	0.01261	18	0.31	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0106	0.49850	0.00500	0.46811	0.05374	0.01261	18	0.57	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0560	0.50855	0.00470	0.46811	0.05374	0.01261	18	0.75	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0265	0.52000	0.02000	0.46811	0.05374	0.01261	18	0.97	6%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0171	0.53750	0.00900	0.46811	0.05374	0.01261	18	1.29	7%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0021	0.54000	0.01200	0.46811	0.05374	0.01261	18	1.34	8%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0629	0.78500	0.01000	0.46811	0.05374	0.01261	18	5.90	34%	0
036.43	Sulfur, ICP, Microwave (PCT)	0042	0.41850	0.01500	0.45045	0.02736	0.01113	8	-1.17	4%	0
036.43	Sulfur, ICP, Microwave (PCT)	0510	0.42500	0.01000	0.45045	0.02736	0.01113	8	-0.93	3%	0
036.43	Sulfur, ICP, Microwave (PCT)	0169	0.44000	0.00000	0.45045	0.02736	0.01113	8	-0.38	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0345	0.44950	0.01300	0.45045	0.02736	0.01113	8	-0.03	0%	0
036.43	Sulfur, ICP, Microwave (PCT)	0297	0.45000	0.00000	0.45045	0.02736	0.01113	8	-0.02	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
036.43	Sulfur, ICP, Microwave (PCT)	0038	0.45250	0.02100	0.45045	0.02736	0.01113	8	0.07	0%	0
036.43	Sulfur, ICP, Microwave (PCT)	0353	0.48000	0.02000	0.45045	0.02736	0.01113	8	1.08	3%	0
036.43	Sulfur, ICP, Microwave (PCT)	0294	0.53500	0.01000	0.45045	0.02736	0.01113	8	3.09	9%	0
036.53	Sulfur, ICP-MS, Microwave (PCT)	0912	0.45700	0.02000			0.02000	1			
036.99	Sulfur, Miscellaneous (PCT)	0889	0.37000	0.02000			0.02000	1			
037.31	Zinc, AAS, Dry ash (PPM)	0178	640.20	3.6000	673.93	28.705	12.236	13	-1.17	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0175	641.00	18.000	673.93	28.705	12.236	13	-1.15	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0921	644.50	27.000	673.93	28.705	12.236	13	-1.03	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0868	655.00	6.0000	673.93	28.705	12.236	13	-0.66	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0674	657.59	7.3400	673.93	28.705	12.236	13	-0.57	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0208	663.00	22.000	673.93	28.705	12.236	13	-0.38	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0669	673.35	4.1000	673.93	28.705	12.236	13	-0.02	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0590	684.25	1.7000	673.93	28.705	12.236	13	0.36	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0307	690.00	40.000	673.93	28.705	12.236	13	0.56	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0505	697.50	11.000	673.93	28.705	12.236	13	0.82	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0354	701.29	6.8300	673.93	28.705	12.236	13	0.95	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0866	702.11	11.400	673.93	28.705	12.236	13	0.98	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0689	711.25	0.10000	673.93	28.705	12.236	13	1.30	3%	0
037.32	Zinc, AAS, Open vessel (PPM)	0035	683.00	0.00000	712.50	41.719	10.000	2	-0.71	2%	0
037.32	Zinc, AAS, Open vessel (PPM)	0038	742.00	20.000	712.50	41.719	10.000	2	0.71	2%	0
037.33	Zinc, AAS, Microwave (PPM)	0628	756.50	5.0000	828.41	101.69	14.210	2	-0.71	4%	0
037.33	Zinc, AAS, Microwave (PPM)	0904	900.31	23.420	828.41	101.69	14.210	2	0.71	4%	0
037.34	Zinc, AAS, Dry ash (PPM)	0939	676.45	1.1000			1.1000	1			
037.41	Zinc, ICP, Dry ash (PPM)	0358	574.26	50.270	668.85	31.833	17.322	29	-2.97	7%	0
037.41	Zinc, ICP, Dry ash (PPM)	0049	589.47	2.1000	668.85	31.833	17.322	29	-2.49	6%	0
037.41	Zinc, ICP, Dry ash (PPM)	0619	602.00	0.00000	668.85	31.833	17.322	29	-2.10	5%	0
037.41	Zinc, ICP, Dry ash (PPM)	0164	616.00	28.000	668.85	31.833	17.322	29	-1.66	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0350	627.50	13.000	668.85	31.833	17.322	29	-1.30	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0598	628.00	4.0000	668.85	31.833	17.322	29	-1.28	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0520	637.00	0.00000	668.85	31.833	17.322	29	-1.00	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0171	638.50	11.000	668.85	31.833	17.322	29	-0.95	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0098	652.95	34.500	668.85	31.833	17.322	29	-0.50	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0405	654.00	2.0000	668.85	31.833	17.322	29	-0.47	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0229	665.00	10.000	668.85	31.833	17.322	29	-0.12	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0407	665.00	2.0000	668.85	31.833	17.322	29	-0.12	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0629	669.00	28.000	668.85	31.833	17.322	29	0.00	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0695	672.93	1.1000	668.85	31.833	17.322	29	0.13	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0148	673.20	12.200	668.85	31.833	17.322	29	0.14	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0610	676.50	27.000	668.85	31.833	17.322	29	0.24	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0512	676.95	0.30000	668.85	31.833	17.322	29	0.25	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0242	679.50	19.000	668.85	31.833	17.322	29	0.33	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0029	679.65	36.500	668.85	31.833	17.322	29	0.34	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
037.41	Zinc, ICP, Dry ash (PPM)	0682	680.96	64.890	668.85	31.833	17.322	29	0.38	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0083	681.50	9.0000	668.85	31.833	17.322	29	0.40	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0208	681.50	53.000	668.85	31.833	17.322	29	0.40	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0100	685.00	16.000	668.85	31.833	17.322	29	0.51	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0074	688.50	15.000	668.85	31.833	17.322	29	0.62	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0425	695.30	0.00000	668.85	31.833	17.322	29	0.83	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0004	713.00	4.0000	668.85	31.833	17.322	29	1.39	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0003	724.50	19.000	668.85	31.833	17.322	29	1.75	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0011	726.28	5.4650	668.85	31.833	17.322	29	1.80	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0226	749.50	35.000	668.85	31.833	17.322	29	2.53	6%	0
037.41	Zinc, ICP, Dry ash (PPM)	0051	745.21	141.01	668.85	31.833	17.322	29	2.40	6%	1
037.42	Zinc, ICP, Open vessel (PPM)	0918	593.56	89.110	672.22	52.231	32.605	15	-1.51	6%	0
037.42	Zinc, ICP, Open vessel (PPM)	0915	594.85	53.100	672.22	52.231	32.605	15	-1.48	6%	0
037.42	Zinc, ICP, Open vessel (PPM)	0187	623.67	2.5300	672.22	52.231	32.605	15	-0.93	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0106	639.50	17.000	672.22	52.231	32.605	15	-0.63	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0357	643.50	1.0000	672.22	52.231	32.605	15	-0.55	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0265	656.50	47.000	672.22	52.231	32.605	15	-0.30	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0098	664.80	56.400	672.22	52.231	32.605	15	-0.14	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0413	682.00	28.000	672.22	52.231	32.605	15	0.19	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0160	685.00	0.00000	672.22	52.231	32.605	15	0.24	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0366	689.00	24.000	672.22	52.231	32.605	15	0.32	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0045	692.00	64.000	672.22	52.231	32.605	15	0.38	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0021	719.00	2.0000	672.22	52.231	32.605	15	0.90	3%	0
037.42	Zinc, ICP, Open vessel (PPM)	0202	720.01	23.940	672.22	52.231	32.605	15	0.91	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0560	726.00	12.000	672.22	52.231	32.605	15	1.03	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0692	747.50	69.000	672.22	52.231	32.605	15	1.44	6%	0
037.43	Zinc, ICP, Microwave (PPM)	0169	587.50	1.0000	662.32	29.856	26.375	12	-2.51	6%	0
037.43	Zinc, ICP, Microwave (PPM)	0121	633.44	32.930	662.32	29.856	26.375	12	-0.97	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0510	641.00	10.000	662.32	29.856	26.375	12	-0.71	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0026	641.50	15.000	662.32	29.856	26.375	12	-0.70	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0042	654.50	51.000	662.32	29.856	26.375	12	-0.26	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0353	654.60	90.400	662.32	29.856	26.375	12	-0.26	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0345	665.50	9.0000	662.32	29.856	26.375	12	0.11	0%	0
037.43	Zinc, ICP, Microwave (PPM)	0032	678.45	36.300	662.32	29.856	26.375	12	0.54	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0297	682.50	19.000	662.32	29.856	26.375	12	0.68	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0675	682.89	0.05000	662.32	29.856	26.375	12	0.69	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0294	689.69	2.8200	662.32	29.856	26.375	12	0.92	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0038	842.50	49.000	662.32	29.856	26.375	12	6.04	14%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0912	595.65	13.100	636.38	37.861	9.3667	3	-1.08	3%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0572	643.00	2.0000	636.38	37.861	9.3667	3	0.17	1%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0199	670.50	13.000	636.38	37.861	9.3667	3	0.90	3%	0
037.99	Zinc, Miscellaneous (PPM)	0607	666.13	9.5099	693.82	39.151	19.255	2	-0.71	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
037.99	Zinc, Miscellaneous (PPM)	0889	721.50	29.000	693.82	39.151	19.255	2	0.71	2%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0011	0.80350	0.03400	1.2728	0.66362	0.02700	2	-0.71	18%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0029	1.7420	0.02000	1.2728	0.66362	0.02700	2	0.71	18%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0106	1.3500	0.02000	2.0930	0.96460	0.09800	5	-0.77	18%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0560	1.4800	0.08000	2.0930	0.96460	0.09800	5	-0.64	15%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0915	1.6450	0.19000	2.0930	0.96460	0.09800	5	-0.46	11%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0021	2.3000	0.00000	2.0930	0.96460	0.09800	5	0.21	5%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0278	3.6900	0.20000	2.0930	0.96460	0.09800	5	1.66	38%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0345	1.3550	0.09000	1.7210	0.45038	0.13000	5	-0.81	11%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0353	1.3550	0.25000	1.7210	0.45038	0.13000	5	-0.81	11%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0169	1.6450	0.01000	1.7210	0.45038	0.13000	5	-0.17	2%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0038	1.8000	0.20000	1.7210	0.45038	0.13000	5	0.18	2%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0510	2.4500	0.10000	1.7210	0.45038	0.13000	5	1.62	21%	0
038.53	Molybdenum, ICP-MS, Microwave (PPM)	0912	1.7800	0.08000			0.08000	1			
039.31	Nickel, AAS, Dry ash (PPM)	0670	12.135	0.29000			0.29000	1			
039.41	Nickel, ICP, Dry ash (PPM)	0011	11.707	0.01750			0.01750	1			
039.42	Nickel, ICP, Open vessel (PPM)	0560	10.750	0.30000	11.825	1.5203	0.35000	2	-0.71	5%	0
039.42	Nickel, ICP, Open vessel (PPM)	0021	12.900	0.40000	11.825	1.5203	0.35000	2	0.71	5%	0
039.53	Nickel, ICP-MS, Microwave (PPM)	0912	10.493	0.49000			0.49000	1			
040.42	Barium, ICP, Open vessel (PPM)	0560	7.9900	0.12000			0.12000	1			
041.42	Vanadium, ICP, Open vessel (PPM)	0021	2.9000	0.40000			0.40000	1			
065.00	Monensin, Plate (g/Ton)	0027	247.25	19.700	272.25	19.613	7.5400	5	-1.27	5%	0
065.00	Monensin, Plate (g/Ton)	0029	260.50	13.000	272.25	19.613	7.5400	5	-0.60	2%	0
065.00	Monensin, Plate (g/Ton)	0043	271.50	1.0000	272.25	19.613	7.5400	5	-0.04	0%	0
065.00	Monensin, Plate (g/Ton)	0035	285.00	0.00000	272.25	19.613	7.5400	5	0.65	2%	0
065.00	Monensin, Plate (g/Ton)	0016	297.00	4.0000	272.25	19.613	7.5400	5	1.26	5%	0
065.01	Monensin, Turbid (g/Ton)	0027	210.85	5.7000	247.45	31.816	5.9667	3	-1.15	7%	0
065.01	Monensin, Turbid (g/Ton)	0013	263.00	5.2000	247.45	31.816	5.9667	3	0.49	3%	0
065.01	Monensin, Turbid (g/Ton)	0036	268.50	7.0000	247.45	31.816	5.9667	3	0.66	4%	0
065.03	Monensin, HPLC (g/Ton)	0032	222.00	10.000	285.32	32.556	5.3990	10	-1.95	11%	0
065.03	Monensin, HPLC (g/Ton)	0875	251.50	19.000	285.32	32.556	5.3990	10	-1.04	6%	0
065.03	Monensin, HPLC (g/Ton)	0148	269.10	2.0000	285.32	32.556	5.3990	10	-0.50	3%	0
065.03	Monensin, HPLC (g/Ton)	0512	278.55	4.1000	285.32	32.556	5.3990	10	-0.21	1%	0
065.03	Monensin, HPLC (g/Ton)	0904	282.81	3.6900	285.32	32.556	5.3990	10	-0.08	0%	0
065.03	Monensin, HPLC (g/Ton)	0619	286.00	0.00000	285.32	32.556	5.3990	10	0.02	0%	0
065.03	Monensin, HPLC (g/Ton)	0668	287.00	0.60000	285.32	32.556	5.3990	10	0.05	0%	0
065.03	Monensin, HPLC (g/Ton)	0610	310.50	9.0000	285.32	32.556	5.3990	10	0.77	4%	0
065.03	Monensin, HPLC (g/Ton)	0905	322.05	0.30000	285.32	32.556	5.3990	10	1.13	6%	0
065.03	Monensin, HPLC (g/Ton)	0047	327.35	5.3000	285.32	32.556	5.3990	10	1.29	7%	0
065.03	Monensin, HPLC (g/Ton)	0910	238.78	34.110	285.32	32.556	5.3990	10	-1.43	8%	1
065.04	Monensin, LC-PCD (g/Ton)	0888	255.00	6.0000	271.06	17.802	6.1500	4	-0.90	3%	0
065.04	Monensin, LC-PCD (g/Ton)	0006	265.50	3.0000	271.06	17.802	6.1500	4	-0.31	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
065.04	Monensin, LC-PCD (g/Ton)	0218	267.23	6.6000	271.06	17.802	6.1500	4	-0.22	1%	0
065.04	Monensin, LC-PCD (g/Ton)	0866	296.50	9.0000	271.06	17.802	6.1500	4	1.43	5%	0
065.99	Monensin, Miscellaneous (g/Ton)	0171	240.00	6.0000	269.07	33.612	8.8850	4	-0.86	5%	0
065.99	Monensin, Miscellaneous (g/Ton)	0010	257.00	14.000	269.07	33.612	8.8850	4	-0.36	2%	0
065.99	Monensin, Miscellaneous (g/Ton)	0668	261.78	2.5400	269.07	33.612	8.8850	4	-0.22	1%	0
065.99	Monensin, Miscellaneous (g/Ton)	0001	317.50	13.000	269.07	33.612	8.8850	4	1.44	9%	0
101.02	Choline Chloride, HPLC (mg/LB)	0051	470.61	0.45000	560.53	127.17	0.67500	2	-0.71	8%	0
101.02	Choline Chloride, HPLC (mg/LB)	0160	650.45	0.90000	560.53	127.17	0.67500	2	0.71	8%	0
105.00	Thiamine, HPLC (mg/LB)	0160	2.6400	0.16000			0.16000	1			
106.00	Vitamin A, Color (KU/LB)	0171	30.000	1.0000	35.324	7.5289	0.64750	2	-0.71	8%	0
106.00	Vitamin A, Color (KU/LB)	0019	40.648	0.29500	35.324	7.5289	0.64750	2	0.71	8%	0
106.01	Vitamin A, UV (KU/LB)	0670	23.030	1.5000	26.393	4.7553	3.9250	2	-0.71	6%	0
106.01	Vitamin A, UV (KU/LB)	0098	29.755	6.3500	26.393	4.7553	3.9250	2	0.71	6%	0
106.02	Vitamin A, HPLC (KU/LB)	0003	3.4500	0.50000	30.912	4.4472	3.4593	25	-6.18	44%	0
106.02	Vitamin A, HPLC (KU/LB)	0939	25.455	0.91000	30.912	4.4472	3.4593	25	-1.23	9%	0
106.02	Vitamin A, HPLC (KU/LB)	0027	25.810	1.0400	30.912	4.4472	3.4593	25	-1.15	8%	0
106.02	Vitamin A, HPLC (KU/LB)	0676	26.500	0.80000	30.912	4.4472	3.4593	25	-0.99	7%	0
106.02	Vitamin A, HPLC (KU/LB)	0121	27.010	0.18000	30.912	4.4472	3.4593	25	-0.88	6%	0
106.02	Vitamin A, HPLC (KU/LB)	0910	27.760	2.1800	30.912	4.4472	3.4593	25	-0.71	5%	0
106.02	Vitamin A, HPLC (KU/LB)	0921	28.210	2.5600	30.912	4.4472	3.4593	25	-0.61	4%	0
106.02	Vitamin A, HPLC (KU/LB)	0051	28.450	0.30000	30.912	4.4472	3.4593	25	-0.55	4%	0
106.02	Vitamin A, HPLC (KU/LB)	0675	28.500	1.2000	30.912	4.4472	3.4593	25	-0.54	4%	0
106.02	Vitamin A, HPLC (KU/LB)	0014	28.647	2.9710	30.912	4.4472	3.4593	25	-0.51	4%	0
106.02	Vitamin A, HPLC (KU/LB)	0169	29.950	0.10000	30.912	4.4472	3.4593	25	-0.22	2%	0
106.02	Vitamin A, HPLC (KU/LB)	0199	30.140	5.6290	30.912	4.4472	3.4593	25	-0.17	1%	0
106.02	Vitamin A, HPLC (KU/LB)	0610	30.650	1.3000	30.912	4.4472	3.4593	25	-0.06	0%	0
106.02	Vitamin A, HPLC (KU/LB)	0004	30.790	0.30000	30.912	4.4472	3.4593	25	-0.03	0%	0
106.02	Vitamin A, HPLC (KU/LB)	0034	31.150	0.30000	30.912	4.4472	3.4593	25	0.05	0%	0
106.02	Vitamin A, HPLC (KU/LB)	0208	31.900	8.4000	30.912	4.4472	3.4593	25	0.22	2%	0
106.02	Vitamin A, HPLC (KU/LB)	0512	32.875	4.6300	30.912	4.4472	3.4593	25	0.44	3%	0
106.02	Vitamin A, HPLC (KU/LB)	0861	33.295	13.870	30.912	4.4472	3.4593	25	0.54	4%	0
106.02	Vitamin A, HPLC (KU/LB)	0904	33.770	2.4600	30.912	4.4472	3.4593	25	0.64	5%	0
106.02	Vitamin A, HPLC (KU/LB)	0035	34.245	0.37000	30.912	4.4472	3.4593	25	0.75	5%	0
106.02	Vitamin A, HPLC (KU/LB)	0689	35.710	0.70000	30.912	4.4472	3.4593	25	1.08	8%	0
106.02	Vitamin A, HPLC (KU/LB)	0905	36.508	12.986	30.912	4.4472	3.4593	25	1.26	9%	0
106.02	Vitamin A, HPLC (KU/LB)	0160	39.203	11.414	30.912	4.4472	3.4593	25	1.86	13%	0
106.02	Vitamin A, HPLC (KU/LB)	0039	39.831	4.8830	30.912	4.4472	3.4593	25	2.01	14%	0
106.02	Vitamin A, HPLC (KU/LB)	0227	39.950	6.5000	30.912	4.4472	3.4593	25	2.03	15%	0
106.02	Vitamin A, HPLC (KU/LB)	0028	28,990	2,640.0	30.912	4.4472	3.4593	25	6511.69	46841%	2
108.01	Vitamin D3, HPLC (KU/LB)	0098	3.0865	0.30460	3.5283	0.62473	0.30230	2	-0.71	6%	0
108.01	Vitamin D3, HPLC (KU/LB)	0227	3.9700	0.30000	3.5283	0.62473	0.30230	2	0.71	6%	0
108.02	Vitamin D3, HPLC (KU/LB)	0921	0.66950	0.01900	2.7371	1.1980	0.21000	6	-1.73	38%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
108.02	Vitamin D3, HPLC (KU/LB)	0160	2.1055	0.00100	2.7371	1.1980	0.21000	6	-0.53	12%	0
108.02	Vitamin D3, HPLC (KU/LB)	0675	2.5950	0.51000	2.7371	1.1980	0.21000	6	-0.12	3%	0
108.02	Vitamin D3, HPLC (KU/LB)	0610	2.8500	0.10000	2.7371	1.1980	0.21000	6	0.09	2%	0
108.02	Vitamin D3, HPLC (KU/LB)	0208	3.4950	0.43000	2.7371	1.1980	0.21000	6	0.63	14%	0
108.02	Vitamin D3, HPLC (KU/LB)	0676	4.2000	0.20000	2.7371	1.1980	0.21000	6	1.22	27%	0
109.02	Vitamin E, HPLC (mg/KG)	0098	0.00000	0.00000	7.1075	6.8047	0.41833	6	-1.04	50%	0
109.02	Vitamin E, HPLC (mg/KG)	0905	0.00000	0.00000	7.1075	6.8047	0.41833	6	-1.04	50%	0
109.02	Vitamin E, HPLC (mg/KG)	0676	7.7700	0.34000	7.1075	6.8047	0.41833	6	0.10	5%	0
109.02	Vitamin E, HPLC (mg/KG)	0941	9.5800	0.72000	7.1075	6.8047	0.41833	6	0.36	17%	0
109.02	Vitamin E, HPLC (mg/KG)	0675	10.295	0.45000	7.1075	6.8047	0.41833	6	0.47	22%	0
109.02	Vitamin E, HPLC (mg/KG)	0610	15.000	1.0000	7.1075	6.8047	0.41833	6	1.16	56%	0
109.02	Vitamin E, HPLC (mg/KG)	0160	43.201	12.037	7.1075	6.8047	0.41833	6	5.30	254%	1
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0675	1.0650	0.01000	1.0986	0.03078	0.01342	13	-1.09	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0684	1.0660	0.00800	1.0986	0.03078	0.01342	13	-1.06	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0644	1.0675	0.00100	1.0986	0.03078	0.01342	13	-1.01	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0619	1.0794	0.03040	1.0986	0.03078	0.01342	13	-0.62	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0350	1.0815	0.01300	1.0986	0.03078	0.01342	13	-0.55	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0872	1.0895	0.01500	1.0986	0.03078	0.01342	13	-0.29	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0504	1.1000	0.04000	1.0986	0.03078	0.01342	13	0.05	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0227	1.1050	0.01000	1.0986	0.03078	0.01342	13	0.21	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0878	1.1085	0.00300	1.0986	0.03078	0.01342	13	0.32	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0868	1.1100	0.00000	1.0986	0.03078	0.01342	13	0.37	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0571	1.1200	0.02000	1.0986	0.03078	0.01342	13	0.70	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0941	1.2000	0.00000	1.0986	0.03078	0.01342	13	3.29	5%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0859	1.6880	0.02400	1.0986	0.03078	0.01342	13	19.15	27%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0160	1.5191	0.37660	1.0986	0.03078	0.01342	13	13.66	19%	1
120.02	Alanine, Post-col OPA Der (PCT)	0676	0.99500	0.01000	1.0583	0.08956	0.02435	2	-0.71	3%	0
120.02	Alanine, Post-col OPA Der (PCT)	0098	1.1217	0.03870	1.0583	0.08956	0.02435	2	0.71	3%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0676	1.0300	0.02000	1.1285	0.07560	0.04900	4	-1.30	4%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0668	1.1300	0.04000	1.1285	0.07560	0.04900	4	0.02	0%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0610	1.1400	0.00000	1.1285	0.07560	0.04900	4	0.15	1%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0626	1.2140	0.13600	1.1285	0.07560	0.04900	4	1.13	4%	0
120.99	Alanine, Miscellaneous (PCT)	0904	1.0900	0.02000			0.02000	1			
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0684	1.4460	0.04200	1.6394	0.04779	0.02161	14	-4.05	6%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0227	1.5850	0.01000	1.6394	0.04779	0.02161	14	-1.14	2%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0644	1.6055	0.01700	1.6394	0.04779	0.02161	14	-0.71	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0619	1.6056	0.02520	1.6394	0.04779	0.02161	14	-0.71	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0350	1.6130	0.02400	1.6394	0.04779	0.02161	14	-0.55	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0872	1.6215	0.00900	1.6394	0.04779	0.02161	14	-0.38	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0160	1.6276	0.04140	1.6394	0.04779	0.02161	14	-0.25	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0878	1.6380	0.01400	1.6394	0.04779	0.02161	14	-0.03	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0504	1.6550	0.01000	1.6394	0.04779	0.02161	14	0.33	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0571	1.6550	0.03000	1.6394	0.04779	0.02161	14	0.33	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0868	1.7050	0.01000	1.6394	0.04779	0.02161	14	1.37	2%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0675	1.7550	0.01000	1.6394	0.04779	0.02161	14	2.42	4%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0941	1.8350	0.01000	1.6394	0.04779	0.02161	14	4.09	6%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0859	2.4240	0.05000	1.6394	0.04779	0.02161	14	16.42	24%	0
121.01	Arginine, Pre-col OPA Der (PCT)	0297	1.5830	0.03600			0.03600	1			
121.02	Arginine, Post-col OPA Der (PCT)	0676	1.6100	0.02000	1.6210	0.01552	0.04275	2	-0.71	0%	0
121.02	Arginine, Post-col OPA Der (PCT)	0098	1.6320	0.06550	1.6210	0.01552	0.04275	2	0.71	0%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0676	1.5800	0.04000	1.6515	0.10196	0.02850	4	-0.70	2%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0610	1.5900	0.00000	1.6515	0.10196	0.02850	4	-0.60	2%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0626	1.6360	0.01400	1.6515	0.10196	0.02850	4	-0.15	0%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0668	1.8000	0.06000	1.6515	0.10196	0.02850	4	1.46	4%	0
121.99	Arginine, Miscellaneous (PCT)	0904	1.8400	0.08000			0.08000	1			
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0684	1.6005	0.01100	1.7413	0.06910	0.01499	14	-2.04	4%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0160	1.6396	0.00050	1.7413	0.06910	0.01499	14	-1.47	3%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0504	1.6900	0.02000	1.7413	0.06910	0.01499	14	-0.74	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0675	1.7050	0.01000	1.7413	0.06910	0.01499	14	-0.52	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0350	1.7105	0.01500	1.7413	0.06910	0.01499	14	-0.45	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0619	1.7159	0.03830	1.7413	0.06910	0.01499	14	-0.37	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0227	1.7300	0.02000	1.7413	0.06910	0.01499	14	-0.16	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0571	1.7450	0.01000	1.7413	0.06910	0.01499	14	0.05	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0872	1.7525	0.02500	1.7413	0.06910	0.01499	14	0.16	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0878	1.7535	0.00100	1.7413	0.06910	0.01499	14	0.18	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0644	1.7990	0.00200	1.7413	0.06910	0.01499	14	0.84	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0868	1.8550	0.01000	1.7413	0.06910	0.01499	14	1.65	3%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0941	2.2150	0.01000	1.7413	0.06910	0.01499	14	6.86	14%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0859	2.6455	0.03700	1.7413	0.06910	0.01499	14	13.09	26%	0
122.01	Aspartic, Pre-col OPA Der (PCT)	0297	1.7580	0.00600			0.00600	1			
122.02	Aspartic, Post-col OPA Der (PCT)	0098	1.7533	0.02150	1.7841	0.04366	0.05575	2	-0.71	1%	0
122.02	Aspartic, Post-col OPA Der (PCT)	0676	1.8150	0.09000	1.7841	0.04366	0.05575	2	0.71	1%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0676	1.6600	0.02000	1.7334	0.05383	0.02175	4	-1.36	2%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0610	1.7300	0.00000	1.7334	0.05383	0.02175	4	-0.06	0%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0626	1.7585	0.01700	1.7334	0.05383	0.02175	4	0.47	1%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0668	1.7850	0.05000	1.7334	0.05383	0.02175	4	0.96	1%	0
122.99	Aspartic, Miscellaneous (PCT)	0904	0.92000	0.02000			0.02000	1			
123.99	Glutamic Acid, Miscellaneous (PCT)	0904	2.9950	0.03000	3.4650	0.66468	0.03000	2	-0.71	7%	0
123.99	Glutamic Acid, Miscellaneous (PCT)	0941	3.9350	0.03000	3.4650	0.66468	0.03000	2	0.71	7%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0941	0.26000	0.00000	0.34235	0.03316	0.00867	12	-2.48	12%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0644	0.31100	0.00000	0.34235	0.03316	0.00867	12	-0.95	5%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0171	0.31450	0.01100	0.34235	0.03316	0.00867	12	-0.84	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0504	0.32000	0.02000	0.34235	0.03316	0.00867	12	-0.67	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0350	0.32950	0.00300	0.34235	0.03316	0.00867	12	-0.39	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0675	0.34500	0.01000	0.34235	0.03316	0.00867	12	0.08	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0872	0.34650	0.00500	0.34235	0.03316	0.00867	12	0.13	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0571	0.35400	0.01000	0.34235	0.03316	0.00867	12	0.35	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0619	0.36110	0.00700	0.34235	0.03316	0.00867	12	0.57	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0878	0.36700	0.00600	0.34235	0.03316	0.00867	12	0.74	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0684	0.37400	0.02800	0.34235	0.03316	0.00867	12	0.95	5%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0859	0.54400	0.00400	0.34235	0.03316	0.00867	12	6.08	29%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0160	0.40030	0.15680	0.34235	0.03316	0.00867	12	1.75	8%	1
124.01	Cysteine/Cystine, PAO Pre-col OPA Der (PCT)	0297	0.32950	0.00900			0.00900	1			
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0227	0.35000	0.02000	0.37005	0.02195	0.00883	3	-0.91	3%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0098	0.36665	0.00550	0.37005	0.02195	0.00883	3	-0.15	0%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0676	0.39350	0.00100	0.37005	0.02195	0.00883	3	1.07	3%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (PCT)	0610	0.34000	0.00000	0.42250	0.11667	0.02500	2	-0.71	10%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (PCT)	0668	0.50500	0.05000	0.42250	0.11667	0.02500	2	0.71	10%	0
124.99	Cysteine/Cystine, Miscellaneous (PCT)	0904	0.46500	0.03000			0.03000	1			
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0868	3.2800	0.02000	3.4929	0.10024	0.03325	13	-2.12	3%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0684	3.2920	0.00600	3.4929	0.10024	0.03325	13	-2.00	3%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0350	3.4210	0.00200	3.4929	0.10024	0.03325	13	-0.72	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0644	3.4450	0.02400	3.4929	0.10024	0.03325	13	-0.48	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0504	3.4750	0.11000	3.4929	0.10024	0.03325	13	-0.18	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0571	3.4750	0.05000	3.4929	0.10024	0.03325	13	-0.18	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0227	3.4800	0.00000	3.4929	0.10024	0.03325	13	-0.13	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0619	3.5121	0.05610	3.4929	0.10024	0.03325	13	0.19	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0872	3.5300	0.03800	3.4929	0.10024	0.03325	13	0.37	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0675	3.5550	0.01000	3.4929	0.10024	0.03325	13	0.62	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0878	3.5945	0.00900	3.4929	0.10024	0.03325	13	1.01	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0160	3.6841	0.02610	3.4929	0.10024	0.03325	13	1.91	3%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0859	5.2205	0.08100	3.4929	0.10024	0.03325	13	17.24	25%	0
125.01	Glutamic, Pre-col OPA Der (PCT)	0297	3.6650	0.04400			0.04400	1			
125.02	Glutamic, Post-col OPA Der (PCT)	0676	3.4700	0.00000	3.4907	0.02920	0.02760	2	-0.71	0%	0
125.02	Glutamic, Post-col OPA Der (PCT)	0098	3.5113	0.05520	3.4907	0.02920	0.02760	2	0.71	0%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0676	3.0000	0.04000	3.2870	0.19660	0.05250	4	-1.46	4%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0610	3.3200	0.00000	3.2870	0.19660	0.05250	4	0.17	1%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0626	3.4030	0.04000	3.2870	0.19660	0.05250	4	0.59	2%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0668	3.4250	0.13000	3.2870	0.19660	0.05250	4	0.70	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0684	0.82700	0.00800	0.91231	0.03622	0.01116	14	-2.36	5%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0644	0.88000	0.00200	0.91231	0.03622	0.01116	14	-0.89	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0619	0.88395	0.01990	0.91231	0.03622	0.01116	14	-0.78	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0350	0.88700	0.00200	0.91231	0.03622	0.01116	14	-0.70	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0675	0.89500	0.01000	0.91231	0.03622	0.01116	14	-0.48	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0227	0.90000	0.00000	0.91231	0.03622	0.01116	14	-0.34	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0868	0.90500	0.00600	0.91231	0.03622	0.01116	14	-0.20	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0872	0.91050	0.02100	0.91231	0.03622	0.01116	14	-0.05	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0878	0.91200	0.00400	0.91231	0.03622	0.01116	14	-0.01	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0504	0.93000	0.02000	0.91231	0.03622	0.01116	14	0.49	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0571	0.93400	0.01000	0.91231	0.03622	0.01116	14	0.60	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0941	1.0000	0.00000	0.91231	0.03622	0.01116	14	2.42	5%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0160	1.0200	0.03140	0.91231	0.03622	0.01116	14	2.97	6%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0859	1.3860	0.02200	0.91231	0.03622	0.01116	14	13.08	26%	0
126.01	Glycine, Pre-col OPA Der (PCT)	0297	1.0025	0.02500			0.02500	1			
126.02	Glycine, Post-col OPA Der (PCT)	0098	0.89925	0.03810	0.91463	0.02174	0.01905	2	-0.71	1%	0
126.02	Glycine, Post-col OPA Der (PCT)	0676	0.93000	0.00000	0.91463	0.02174	0.01905	2	0.71	1%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0668	0.87000	0.04000	0.93238	0.06566	0.02525	4	-0.95	3%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0610	0.91000	0.00000	0.93238	0.06566	0.02525	4	-0.34	1%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0676	0.92500	0.03000	0.93238	0.06566	0.02525	4	-0.11	0%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0626	1.0245	0.03100	0.93238	0.06566	0.02525	4	1.40	5%	0
126.99	Glycine, Miscellaneous (PCT)	0904	0.99500	0.01000			0.01000	1			
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0350	0.49450	0.00700	0.55455	0.04219	0.01215	13	-1.42	5%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0684	0.50100	0.00200	0.55455	0.04219	0.01215	13	-1.27	5%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0868	0.52400	0.00800	0.55455	0.04219	0.01215	13	-0.72	3%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0644	0.52950	0.00300	0.55455	0.04219	0.01215	13	-0.59	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0227	0.54000	0.00000	0.55455	0.04219	0.01215	13	-0.35	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0571	0.54100	0.00200	0.55455	0.04219	0.01215	13	-0.32	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0872	0.54900	0.00800	0.55455	0.04219	0.01215	13	-0.13	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0675	0.56500	0.01000	0.55455	0.04219	0.01215	13	0.25	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0878	0.57200	0.00800	0.55455	0.04219	0.01215	13	0.41	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0619	0.59360	0.00900	0.55455	0.04219	0.01215	13	0.93	4%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0941	0.59500	0.01000	0.55455	0.04219	0.01215	13	0.96	4%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0504	0.60000	0.08000	0.55455	0.04219	0.01215	13	1.08	4%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0859	0.82550	0.01100	0.55455	0.04219	0.01215	13	6.42	24%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0160	0.60330	0.11460	0.55455	0.04219	0.01215	13	1.16	4%	1
127.01	Histidine, Pre-col OPA Der (PCT)	0297	0.55350	0.01500			0.01500	1			
127.02	Histidine, Post-col OPA Der (PCT)	0098	0.54760	0.00520	0.62630	0.11130	0.02760	2	-0.71	6%	0
127.02	Histidine, Post-col OPA Der (PCT)	0676	0.70500	0.05000	0.62630	0.11130	0.02760	2	0.71	6%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0668	0.48000	0.00000	0.54450	0.05367	0.01050	4	-1.20	6%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0610	0.53000	0.00000	0.54450	0.05367	0.01050	4	-0.27	1%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0676	0.56000	0.02000	0.54450	0.05367	0.01050	4	0.29	1%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0626	0.60800	0.02200	0.54450	0.05367	0.01050	4	1.18	6%	0
127.99	Histidine, Miscellaneous (PCT)	0904	0.52500	0.03000			0.03000	1			
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0684	0.62800	0.00200	0.67958	0.03706	0.01185	14	-1.39	4%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0619	0.63720	0.00340	0.67958	0.03706	0.01185	14	-1.14	3%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0350	0.64350	0.01700	0.67958	0.03706	0.01185	14	-0.97	3%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0878	0.65300	0.00000	0.67958	0.03706	0.01185	14	-0.72	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0675	0.66500	0.01000	0.67958	0.03706	0.01185	14	-0.39	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0872	0.67200	0.01000	0.67958	0.03706	0.01185	14	-0.20	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0868	0.67550	0.00100	0.67958	0.03706	0.01185	14	-0.11	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0644	0.67900	0.00600	0.67958	0.03706	0.01185	14	-0.02	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0504	0.69000	0.04000	0.67958	0.03706	0.01185	14	0.28	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0227	0.69500	0.01000	0.67958	0.03706	0.01185	14	0.42	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0571	0.69700	0.01200	0.67958	0.03706	0.01185	14	0.47	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0160	0.73235	0.03750	0.67958	0.03706	0.01185	14	1.42	4%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0941	0.78000	0.00000	0.67958	0.03706	0.01185	14	2.71	7%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0859	1.0235	0.01700	0.67958	0.03706	0.01185	14	9.28	25%	0
128.01	Isoleucine, Pre-col OPA Der (PCT)	0297	0.75100	0.00200			0.00200	1			
128.02	Isoleucine, Post-col OPA Der (PCT)	0098	0.64985	0.00390	0.69743	0.06728	0.01695	2	-0.71	3%	0
128.02	Isoleucine, Post-col OPA Der (PCT)	0676	0.74500	0.03000	0.69743	0.06728	0.01695	2	0.71	3%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0668	0.65000	0.04000	0.70688	0.05064	0.02425	4	-1.12	4%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0610	0.69500	0.01000	0.70688	0.05064	0.02425	4	-0.23	1%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0676	0.71000	0.02000	0.70688	0.05064	0.02425	4	0.06	0%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0626	0.77250	0.02700	0.70688	0.05064	0.02425	4	1.30	5%	0
128.99	Isoleucine, Miscellaneous (PCT)	0904	0.59500	0.01000			0.01000	1			
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0684	1.3525	0.01100	1.3917	0.02901	0.01339	14	-1.35	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0350	1.3535	0.01100	1.3917	0.02901	0.01339	14	-1.32	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0227	1.3700	0.00000	1.3917	0.02901	0.01339	14	-0.75	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0675	1.3750	0.01000	1.3917	0.02901	0.01339	14	-0.58	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0619	1.3776	0.00530	1.3917	0.02901	0.01339	14	-0.49	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0878	1.3805	0.00100	1.3917	0.02901	0.01339	14	-0.39	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0160	1.3876	0.01010	1.3917	0.02901	0.01339	14	-0.14	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0644	1.3905	0.01300	1.3917	0.02901	0.01339	14	-0.04	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0872	1.3995	0.03500	1.3917	0.02901	0.01339	14	0.27	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0868	1.4000	0.00000	1.3917	0.02901	0.01339	14	0.29	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0571	1.4200	0.02000	1.3917	0.02901	0.01339	14	0.98	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0504	1.4300	0.04000	1.3917	0.02901	0.01339	14	1.32	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0941	1.5400	0.00000	1.3917	0.02901	0.01339	14	5.11	5%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0859	2.1035	0.03100	1.3917	0.02901	0.01339	14	24.54	26%	0
129.01	Leucine, Pre-col OPA Der (PCT)	0297	1.4215	0.01100			0.01100	1			
129.02	Leucine, Post-col OPA Der (PCT)	0098	1.3958	0.04840	1.4004	0.00651	0.03920	2	-0.71	0%	0
129.02	Leucine, Post-col OPA Der (PCT)	0676	1.4050	0.03000	1.4004	0.00651	0.03920	2	0.71	0%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0676	1.3600	0.02000	1.3941	0.04283	0.03025	4	-0.80	1%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0610	1.3750	0.01000	1.3941	0.04283	0.03025	4	-0.45	1%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0668	1.3850	0.05000	1.3941	0.04283	0.03025	4	-0.21	0%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0626	1.4565	0.04100	1.3941	0.04283	0.03025	4	1.46	2%	0
129.99	Leucine, Miscellaneous (PCT)	0904	1.2850	0.03000			0.03000	1			
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0868	1.0650	0.01000	1.1657	0.09574	0.02090	15	-1.05	4%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0878	1.0660	0.03200	1.1657	0.09574	0.02090	15	-1.04	4%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0684	1.0730	0.00800	1.1657	0.09574	0.02090	15	-0.97	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0619	1.0811	0.01240	1.1657	0.09574	0.02090	15	-0.88	4%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0675	1.1250	0.01000	1.1657	0.09574	0.02090	15	-0.43	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0644	1.1270	0.00000	1.1657	0.09574	0.02090	15	-0.40	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0227	1.1500	0.08000	1.1657	0.09574	0.02090	15	-0.16	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0571	1.1500	0.00000	1.1657	0.09574	0.02090	15	-0.16	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0872	1.1595	0.00500	1.1657	0.09574	0.02090	15	-0.07	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0350	1.1630	0.00600	1.1657	0.09574	0.02090	15	-0.03	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0504	1.1750	0.03000	1.1657	0.09574	0.02090	15	0.10	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0160	1.2733	0.07310	1.1657	0.09574	0.02090	15	1.12	5%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0171	1.2850	0.03000	1.1657	0.09574	0.02090	15	1.25	5%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0941	1.2900	0.00000	1.1657	0.09574	0.02090	15	1.30	5%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0859	1.6775	0.01700	1.1657	0.09574	0.02090	15	5.35	22%	0
130.01	L-Lysine, Pre-col OPA Der (PCT)	0297	1.0885	0.06100			0.06100	1			
130.02	L-Lysine, Post-col OPA Der (PCT)	0676	1.0950	0.01000	1.1722	0.10918	0.00560	2	-0.71	3%	0
130.02	L-Lysine, Post-col OPA Der (PCT)	0098	1.2494	0.00120	1.1722	0.10918	0.00560	2	0.71	3%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0676	1.0300	0.08000	1.1631	0.10968	0.02825	4	-1.21	6%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0610	1.1500	0.00000	1.1631	0.10968	0.02825	4	-0.12	1%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0668	1.1750	0.03000	1.1631	0.10968	0.02825	4	0.11	1%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0626	1.2975	0.00300	1.1631	0.10968	0.02825	4	1.23	6%	0
130.99	L-Lysine, Miscellaneous (PCT)	0904	1.1500	0.02000			0.02000	1			
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0619	0.25110	0.00840	0.29793	0.03449	0.00737	13	-1.36	8%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0160	0.26140	0.01040	0.29793	0.03449	0.00737	13	-1.06	6%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0878	0.27250	0.00500	0.29793	0.03449	0.00737	13	-0.74	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0504	0.27500	0.01000	0.29793	0.03449	0.00737	13	-0.66	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0675	0.28500	0.01000	0.29793	0.03449	0.00737	13	-0.37	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0571	0.29100	0.00400	0.29793	0.03449	0.00737	13	-0.20	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0350	0.29750	0.00100	0.29793	0.03449	0.00737	13	-0.01	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0941	0.30000	0.00000	0.29793	0.03449	0.00737	13	0.06	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0171	0.30300	0.01000	0.29793	0.03449	0.00737	13	0.15	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0872	0.31100	0.00400	0.29793	0.03449	0.00737	13	0.38	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0644	0.33050	0.00100	0.29793	0.03449	0.00737	13	0.94	5%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0684	0.35450	0.02500	0.29793	0.03449	0.00737	13	1.64	9%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0859	0.42750	0.00700	0.29793	0.03449	0.00737	13	3.76	22%	0
131.01	Methionine, PAO Pre-col OPA Der (PCT)	0297	0.26550	0.00700			0.00700	1			
131.02	Methionine, PAO Post-col OPA Der (PCT)	0227	0.27500	0.03000	0.31542	0.04802	0.01383	3	-0.84	6%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0098	0.30275	0.00650	0.31542	0.04802	0.01383	3	-0.26	2%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0676	0.36850	0.00500	0.31542	0.04802	0.01383	3	1.11	8%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0610	0.30000	0.00000	0.34750	0.05321	0.00633	3	-0.89	7%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0626	0.33750	0.00900	0.34750	0.05321	0.00633	3	-0.19	1%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0668	0.40500	0.01000	0.34750	0.05321	0.00633	3	1.08	8%	0
131.99	Methionine, Miscellaneous (PCT)	0904	0.21500	0.01000			0.01000	1			
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0878	0.83600	0.01200	0.93514	0.04546	0.01480	14	-2.18	5%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0684	0.84550	0.02700	0.93514	0.04546	0.01480	14	-1.97	5%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0160	0.86340	0.03320	0.93514	0.04546	0.01480	14	-1.58	4%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0619	0.90370	0.02100	0.93514	0.04546	0.01480	14	-0.69	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0872	0.93050	0.00300	0.93514	0.04546	0.01480	14	-0.10	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0644	0.93350	0.00900	0.93514	0.04546	0.01480	14	-0.04	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0350	0.93400	0.00400	0.93514	0.04546	0.01480	14	-0.03	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0868	0.93750	0.00300	0.93514	0.04546	0.01480	14	0.05	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0571	0.95350	0.02500	0.93514	0.04546	0.01480	14	0.40	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0227	0.95500	0.01000	0.93514	0.04546	0.01480	14	0.44	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0504	0.96000	0.04000	0.93514	0.04546	0.01480	14	0.55	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0675	0.96500	0.01000	0.93514	0.04546	0.01480	14	0.66	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0941	1.0600	0.00000	0.93514	0.04546	0.01480	14	2.75	7%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0859	1.4460	0.01000	0.93514	0.04546	0.01480	14	11.24	27%	0
132.01	Phenylalanine, Pre-col OPA Der (PCT)	0297	1.0255	0.03500			0.03500	1			
132.02	Phenylalanine, Post-col OPA Der (PCT)	0098	0.94390	0.02540	0.95195	0.01138	0.01270	2	-0.71	0%	0
132.02	Phenylalanine, Post-col OPA Der (PCT)	0676	0.96000	0.00000	0.95195	0.01138	0.01270	2	0.71	0%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0668	0.90500	0.05000	0.96650	0.06115	0.05200	4	-1.01	3%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0610	0.94500	0.01000	0.96650	0.06115	0.05200	4	-0.35	1%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0626	0.96600	0.02800	0.96650	0.06115	0.05200	4	-0.01	0%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0676	1.0500	0.12000	0.96650	0.06115	0.05200	4	1.37	4%	0
132.99	Phenylalanine, Miscellaneous (PCT)	0904	0.93000	0.04000			0.04000	1			
133.00	Proline, Post-col Ninhydrin Der (PCT)	0684	1.0325	0.00300	1.1685	0.09595	0.01797	14	-1.42	6%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0675	1.0550	0.01000	1.1685	0.09595	0.01797	14	-1.18	5%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0644	1.1040	0.00800	1.1685	0.09595	0.01797	14	-0.67	3%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0350	1.1095	0.00900	1.1685	0.09595	0.01797	14	-0.62	3%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0227	1.1150	0.01000	1.1685	0.09595	0.01797	14	-0.56	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0872	1.1325	0.00500	1.1685	0.09595	0.01797	14	-0.38	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0571	1.1650	0.01000	1.1685	0.09595	0.01797	14	-0.04	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0868	1.1650	0.03000	1.1685	0.09595	0.01797	14	-0.04	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0878	1.1705	0.01100	1.1685	0.09595	0.01797	14	0.02	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0619	1.1988	0.04430	1.1685	0.09595	0.01797	14	0.31	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0941	1.2350	0.01000	1.1685	0.09595	0.01797	14	0.69	3%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0160	1.2848	0.05730	1.1685	0.09595	0.01797	14	1.21	5%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0504	1.3100	0.04000	1.1685	0.09595	0.01797	14	1.47	6%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0859	1.6940	0.00400	1.1685	0.09595	0.01797	14	5.48	22%	0
133.05	Proline, Pre-col AQC Der (PCT)	0626	1.1675	0.04300	1.2394	0.06709	0.04075	4	-1.07	3%	0
133.05	Proline, Pre-col AQC Der (PCT)	0668	1.2050	0.05000	1.2394	0.06709	0.04075	4	-0.51	1%	0
133.05	Proline, Pre-col AQC Der (PCT)	0610	1.2650	0.01000	1.2394	0.06709	0.04075	4	0.38	1%	0
133.05	Proline, Pre-col AQC Der (PCT)	0676	1.3200	0.06000	1.2394	0.06709	0.04075	4	1.20	3%	0
133.99	Proline, Miscellaneous (PCT)	0904	1.2350	0.03000			0.03000	1			
134.00	Serine, Post-col Ninhydrin Der (PCT)	0504	0.82000	0.02000	0.87950	0.04220	0.00931	14	-1.41	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0868	0.84200	0.00000	0.87950	0.04220	0.00931	14	-0.89	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
134.00	Serine, Post-col Ninhydrin Der (PCT)	0684	0.84250	0.01100	0.87950	0.04220	0.00931	14	-0.88	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0644	0.84400	0.00400	0.87950	0.04220	0.00931	14	-0.84	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0350	0.86600	0.00200	0.87950	0.04220	0.00931	14	-0.32	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0571	0.86700	0.01000	0.87950	0.04220	0.00931	14	-0.30	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0227	0.87000	0.00000	0.87950	0.04220	0.00931	14	-0.23	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0872	0.87150	0.01300	0.87950	0.04220	0.00931	14	-0.19	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0878	0.88350	0.00100	0.87950	0.04220	0.00931	14	0.09	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0675	0.90000	0.00000	0.87950	0.04220	0.00931	14	0.49	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0619	0.90510	0.01140	0.87950	0.04220	0.00931	14	0.61	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0160	0.93310	0.02900	0.87950	0.04220	0.00931	14	1.27	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0941	0.94500	0.01000	0.87950	0.04220	0.00931	14	1.55	4%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0859	1.3655	0.01900	0.87950	0.04220	0.00931	14	11.52	28%	0
134.01	Serine, Pre-col OPA Der (PCT)	0297	0.91900	0.00600			0.00600	1			
134.02	Serine, Post-col OPA Der (PCT)	0676	0.83000	0.02000	0.85210	0.03125	0.01160	2	-0.71	1%	0
134.02	Serine, Post-col OPA Der (PCT)	0098	0.87420	0.00320	0.85210	0.03125	0.01160	2	0.71	1%	0
134.05	Serine, Pre-col AQC Der (PCT)	0676	0.72500	0.01000	0.88538	0.12925	0.01625	4	-1.24	9%	0
134.05	Serine, Pre-col AQC Der (PCT)	0668	0.88500	0.01000	0.88538	0.12925	0.01625	4	0.00	0%	0
134.05	Serine, Pre-col AQC Der (PCT)	0610	0.89000	0.00000	0.88538	0.12925	0.01625	4	0.04	0%	0
134.05	Serine, Pre-col AQC Der (PCT)	0626	1.0415	0.04500	0.88538	0.12925	0.01625	4	1.21	9%	0
134.99	Serine, Miscellaneous (PCT)	0904	0.93000	0.02000			0.02000	1			
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0684	0.79650	0.00900	0.82452	0.02625	0.00996	14	-1.07	2%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0619	0.79760	0.01180	0.82452	0.02625	0.00996	14	-1.03	2%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0504	0.80000	0.02000	0.82452	0.02625	0.00996	14	-0.93	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0675	0.80500	0.01000	0.82452	0.02625	0.00996	14	-0.74	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0571	0.81050	0.01500	0.82452	0.02625	0.00996	14	-0.53	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0227	0.81500	0.01000	0.82452	0.02625	0.00996	14	-0.36	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0872	0.81850	0.00700	0.82452	0.02625	0.00996	14	-0.23	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0878	0.82400	0.00000	0.82452	0.02625	0.00996	14	-0.02	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0350	0.82650	0.00900	0.82452	0.02625	0.00996	14	0.08	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0644	0.82700	0.00600	0.82452	0.02625	0.00996	14	0.09	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0160	0.84215	0.02570	0.82452	0.02625	0.00996	14	0.67	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0868	0.85800	0.00000	0.82452	0.02625	0.00996	14	1.28	2%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0941	0.86000	0.00000	0.82452	0.02625	0.00996	14	1.35	2%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0859	1.2620	0.01600	0.82452	0.02625	0.00996	14	16.67	27%	0
135.01	Threonine, Pre-col OPA Der (PCT)	0297	0.80850	0.00900			0.00900	1			
135.02	Threonine, Post-col OPA Der (PCT)	0676	0.82500	0.01000	0.82918	0.00590	0.00845	2	-0.71	0%	0
135.02	Threonine, Post-col OPA Der (PCT)	0098	0.83335	0.00690	0.82918	0.00590	0.00845	2	0.71	0%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0676	0.73500	0.03000	0.81275	0.05571	0.02850	4	-1.40	5%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0668	0.81000	0.04000	0.81275	0.05571	0.02850	4	-0.05	0%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0610	0.85000	0.00000	0.81275	0.05571	0.02850	4	0.67	2%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0626	0.85600	0.04400	0.81275	0.05571	0.02850	4	0.78	3%	0
135.99	Threonine, Miscellaneous (PCT)	0904	0.84000	0.02000			0.02000	1			

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0171	0.18150	0.00300	0.23545	0.06156	0.01025	4	-0.88	11%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0160	0.18280	0.01100	0.23545	0.06156	0.01025	4	-0.86	11%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0684	0.28750	0.00700	0.23545	0.06156	0.01025	4	0.85	11%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0941	0.29000	0.02000	0.23545	0.06156	0.01025	4	0.89	12%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0878	0.19400	0.00200	0.22170	0.01925	0.00340	5	-1.44	6%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0297	0.21500	0.00200	0.22170	0.01925	0.00340	5	-0.35	2%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0571	0.22150	0.00100	0.22170	0.01925	0.00340	5	-0.01	0%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0644	0.23300	0.00200	0.22170	0.01925	0.00340	5	0.59	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0227	0.24500	0.01000	0.22170	0.01925	0.00340	5	1.21	5%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (PCT)	0859	0.20850	0.00100	0.23083	0.03403	0.00967	3	-0.66	5%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (PCT)	0619	0.21400	0.00800	0.23083	0.03403	0.00967	3	-0.49	4%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (PCT)	0668	0.27000	0.02000	0.23083	0.03403	0.00967	3	1.15	8%	0
136.99	Tryptophan, Miscellaneous (PCT)	0098	0.22800	0.01600	0.23650	0.01202	0.02300	2	-0.71	2%	0
136.99	Tryptophan, Miscellaneous (PCT)	0504	0.24500	0.03000	0.23650	0.01202	0.02300	2	0.71	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0684	0.53200	0.02600	0.61013	0.03269	0.01338	8	-2.39	6%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0227	0.57000	0.04000	0.61013	0.03269	0.01338	8	-1.23	3%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0675	0.59500	0.01000	0.61013	0.03269	0.01338	8	-0.46	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0644	0.60100	0.00800	0.61013	0.03269	0.01338	8	-0.28	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0941	0.62500	0.01000	0.61013	0.03269	0.01338	8	0.45	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0504	0.63000	0.00000	0.61013	0.03269	0.01338	8	0.61	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0872	0.63050	0.00500	0.61013	0.03269	0.01338	8	0.62	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0868	0.65700	0.00800	0.61013	0.03269	0.01338	8	1.43	4%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0160	0.65860	0.09600	0.61013	0.03269	0.01338	8	1.48	4%	1
137.01	Tyrosine, Pre-col OPA Der (PCT)	0297	0.70250	0.02100			0.02100	1			
137.02	Tyrosine, Post-col OPA Der (PCT)	0098	0.60335	0.01530	0.61418	0.01531	0.02265	2	-0.71	1%	0
137.02	Tyrosine, Post-col OPA Der (PCT)	0676	0.62500	0.03000	0.61418	0.01531	0.02265	2	0.71	1%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0626	0.54200	0.04000	0.62800	0.10227	0.05000	4	-0.84	7%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0668	0.54500	0.07000	0.62800	0.10227	0.05000	4	-0.81	7%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0610	0.67500	0.01000	0.62800	0.10227	0.05000	4	0.46	4%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0676	0.75000	0.08000	0.62800	0.10227	0.05000	4	1.19	10%	0
137.99	Tyrosine, Miscellaneous (PCT)	0904	0.69500	0.01000			0.01000	1			
138.00	Valine, Post-col Ninhydrin Der (PCT)	0684	0.84300	0.01000	0.95422	0.05906	0.00769	14	-1.88	6%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0350	0.89500	0.01000	0.95422	0.05906	0.00769	14	-1.00	3%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0619	0.89665	0.01670	0.95422	0.05906	0.00769	14	-0.97	3%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0675	0.92500	0.01000	0.95422	0.05906	0.00769	14	-0.49	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0644	0.92750	0.00300	0.95422	0.05906	0.00769	14	-0.45	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0878	0.94200	0.00400	0.95422	0.05906	0.00769	14	-0.21	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0504	0.94500	0.01000	0.95422	0.05906	0.00769	14	-0.16	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0872	0.94700	0.01200	0.95422	0.05906	0.00769	14	-0.12	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0227	0.96000	0.00000	0.95422	0.05906	0.00769	14	0.10	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0571	0.96050	0.00500	0.95422	0.05906	0.00769	14	0.11	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0868	1.0200	0.00000	0.95422	0.05906	0.00769	14	1.11	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
138.00	Valine, Post-col Ninhydrin Der (PCT)	0160	1.0797	0.00200	0.95422	0.05906	0.00769	14	2.12	7%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0941	1.1300	0.00000	0.95422	0.05906	0.00769	14	2.98	9%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0859	1.4045	0.02500	0.95422	0.05906	0.00769	14	7.62	24%	0
138.01	Valine, Pre-col OPA Der (PCT)	0297	1.4205	0.04700			0.04700	1			
138.02	Valine, Post-col OPA Der (PCT)	0098	0.95485	0.01050	1.0149	0.08496	0.01025	2	-0.71	3%	0
138.02	Valine, Post-col OPA Der (PCT)	0676	1.0750	0.01000	1.0149	0.08496	0.01025	2	0.71	3%	0
138.05	Valine, Pre-col AQC Der (PCT)	0668	0.89500	0.05000	0.96513	0.05828	0.02925	4	-1.20	4%	0
138.05	Valine, Pre-col AQC Der (PCT)	0610	0.94000	0.02000	0.96513	0.05828	0.02925	4	-0.43	1%	0
138.05	Valine, Pre-col AQC Der (PCT)	0626	1.0055	0.02700	0.96513	0.05828	0.02925	4	0.69	2%	0
138.05	Valine, Pre-col AQC Der (PCT)	0676	1.0200	0.02000	0.96513	0.05828	0.02925	4	0.94	3%	0
138.99	Valine, Miscellaneous (PCT)	0904	1.0850	0.01000			0.01000	1			
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0504	0.04500	0.01000	0.05750	0.01768	0.00500	2	-0.71	11%	0
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0941	0.07000	0.00000	0.05750	0.01768	0.00500	2	0.71	11%	0
139.02	Taurine, Post-col OPA Der (PCT)	0098	0.00000	0.00000			0.00000	1			
140.01	Lysine Free, LC-PCD (PCT)	0859	0.30150	0.00700			0.00700	1			
142.00	Threonine Free, LC-PCD (PCT)	0859	0.17800	0.00200			0.00200	1			
210.99	Linoleic Acid, Miscellaneous (PCT)	0676	1.2200	0.00000			0.00000	1			
300.01	Aflatoxin, Neogen Vera-Tox (PPB)	0879	3.2000	0.40000			0.40000	1			
300.07	Aflatoxin, Biopharm Ridascreen (PPB)	0880	6.4500	0.30000	7.1500	0.98995	0.30000	2	-0.71	5%	0
300.07	Aflatoxin, Biopharm Ridascreen (PPB)	0915	7.8500	0.30000	7.1500	0.98995	0.30000	2	0.71	5%	0