

AAFCO Check Sample Program
All Labs and All Methods Report
Sort by Method
Proficiency For Individual Methods
Sample # 201122
Senior Pig Starter, Medicated



AAFCO
 Association of American Feed Control Officials

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)	0278	0.45000	0.10000			0.10000	1			
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0560	9.2150	0.07000	9.9432	0.28169	0.20323	9	-2.58	4%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0029	9.7000	0.08000	9.9432	0.28169	0.20323	9	-0.86	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0722	9.7679	0.02910	9.9432	0.28169	0.20323	9	-0.62	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0027	9.8800	0.12000	9.9432	0.28169	0.20323	9	-0.22	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0504	9.9300	0.62000	9.9432	0.28169	0.20323	9	-0.05	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0309	9.9900	0.58000	9.9432	0.28169	0.20323	9	0.17	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0785	10.070	0.18000	9.9432	0.28169	0.20323	9	0.45	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0169	10.500	0.06000	9.9432	0.28169	0.20323	9	1.98	3%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0844	10.515	0.09000	9.9432	0.28169	0.20323	9	2.03	3%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0783	9.9950	0.17000	9.9432	0.28169	0.20323	9	0.18	0%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0784	10.000	0.16000	9.9432	0.28169	0.20323	9	0.20	0%	8
001.03	Loss on Drying, Low temp. methods (PCT)	0679	10.000	0.00000	10.301	0.05227	0.01868	13	-5.76	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0878	10.150	0.10000	10.301	0.05227	0.01868	13	-2.89	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0895	10.225	0.01000	10.301	0.05227	0.01868	13	-1.46	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0891	10.270	0.00080	10.301	0.05227	0.01868	13	-0.59	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0898	10.285	0.05000	10.301	0.05227	0.01868	13	-0.31	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0892	10.295	0.03000	10.301	0.05227	0.01868	13	-0.12	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0902	10.304	0.01210	10.301	0.05227	0.01868	13	0.06	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0903	10.330	0.00000	10.301	0.05227	0.01868	13	0.55	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0868	10.335	0.01000	10.301	0.05227	0.01868	13	0.65	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0886	10.335	0.01000	10.301	0.05227	0.01868	13	0.65	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0894	10.335	0.01000	10.301	0.05227	0.01868	13	0.65	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0899	10.345	0.01000	10.301	0.05227	0.01868	13	0.84	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0567	10.400	0.00000	10.301	0.05227	0.01868	13	1.89	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0727	9.6300	0.16000	10.301	0.05227	0.01868	13	-12.84	3%	1
001.05	Loss on Drying, LECO (PCT)	0610	10.295	0.29000			0.29000	1			
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0074	8.6250	0.67000	10.174	0.23125	0.16226	34	-6.70	8%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0171	9.5850	0.19000	10.174	0.23125	0.16226	34	-2.55	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0278	9.7750	0.01000	10.174	0.23125	0.16226	34	-1.72	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0065	9.9435	0.01700	10.174	0.23125	0.16226	34	-1.00	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0675	9.9500	0.06000	10.174	0.23125	0.16226	34	-0.97	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0872	9.9500	0.18000	10.174	0.23125	0.16226	34	-0.97	1%	0

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001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0045	10.000	0.20000	10.174	0.23125	0.16226	34	-0.75	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0571	10.000	0.04000	10.174	0.23125	0.16226	34	-0.75	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0038	10.020	0.10000	10.174	0.23125	0.16226	34	-0.66	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0015	10.045	0.09000	10.174	0.23125	0.16226	34	-0.56	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0413	10.050	0.10000	10.174	0.23125	0.16226	34	-0.54	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0187	10.070	0.04000	10.174	0.23125	0.16226	34	-0.45	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0353	10.095	0.01000	10.174	0.23125	0.16226	34	-0.34	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0297	10.110	0.02000	10.174	0.23125	0.16226	34	-0.28	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0550	10.110	0.16000	10.174	0.23125	0.16226	34	-0.28	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0083	10.125	0.05000	10.174	0.23125	0.16226	34	-0.21	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0581	10.140	0.06000	10.174	0.23125	0.16226	34	-0.15	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0693	10.155	0.65000	10.174	0.23125	0.16226	34	-0.08	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0609	10.200	0.20000	10.174	0.23125	0.16226	34	0.11	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0089	10.205	0.01000	10.174	0.23125	0.16226	34	0.14	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0139	10.205	0.05000	10.174	0.23125	0.16226	34	0.14	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0035	10.245	0.01000	10.174	0.23125	0.16226	34	0.31	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0683	10.250	0.24000	10.174	0.23125	0.16226	34	0.33	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0178	10.270	0.26000	10.174	0.23125	0.16226	34	0.42	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0098	10.310	0.06000	10.174	0.23125	0.16226	34	0.59	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0689	10.350	0.10000	10.174	0.23125	0.16226	34	0.76	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0695	10.350	0.06000	10.174	0.23125	0.16226	34	0.76	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0843	10.425	0.17000	10.174	0.23125	0.16226	34	1.09	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0199	10.490	0.02000	10.174	0.23125	0.16226	34	1.37	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0049	10.510	0.08000	10.174	0.23125	0.16226	34	1.45	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0366	10.600	0.60000	10.174	0.23125	0.16226	34	1.84	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0559	10.640	0.02000	10.174	0.23125	0.16226	34	2.02	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0142	11.000	0.00000	10.174	0.23125	0.16226	34	3.57	4%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0845	11.075	0.99000	10.174	0.23125	0.16226	34	3.90	4%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0618	9.0800	1.3400	10.174	0.23125	0.16226	34	-4.73	5%	1
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0590	10.070	0.16000			0.16000	1			
001.99	Loss on Drying, Miscellaneous (PCT)	0889	9.5450	0.05000	10.173	0.29835	0.09286	14	-2.10	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0853	9.8550	0.25000	10.173	0.29835	0.09286	14	-1.07	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0676	9.9300	0.08000	10.173	0.29835	0.09286	14	-0.81	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0505	9.9650	0.01000	10.173	0.29835	0.09286	14	-0.70	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0720	9.9800	0.12000	10.173	0.29835	0.09286	14	-0.65	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0630	10.155	0.01000	10.173	0.29835	0.09286	14	-0.06	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0616	10.175	0.01000	10.173	0.29835	0.09286	14	0.01	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0357	10.180	0.10000	10.173	0.29835	0.09286	14	0.02	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0536	10.220	0.08000	10.173	0.29835	0.09286	14	0.16	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0037	10.270	0.04000	10.173	0.29835	0.09286	14	0.33	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0681	10.340	0.22000	10.173	0.29835	0.09286	14	0.56	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0629	10.475	0.11000	10.173	0.29835	0.09286	14	1.01	1%	0

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001.99	Loss on Drying, Miscellaneous (PCT)	0884	10.530	0.22000	10.173	0.29835	0.09286	14	1.20	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0732	10.910	0.00000	10.173	0.29835	0.09286	14	2.47	4%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0615	9.9550	0.53000	10.173	0.29835	0.09286	14	-0.73	1%	1
001.99	Loss on Drying, Miscellaneous (PCT)	0733	10.775	0.01000	10.173	0.29835	0.09286	14	2.02	3%	8
002.00	Protein, Crude (PCT)	0826	20.570	0.20000	22.063	0.25082	0.10429	7	-5.95	3%	0
002.00	Protein, Crude (PCT)	0683	21.960	0.02000	22.063	0.25082	0.10429	7	-0.41	0%	0
002.00	Protein, Crude (PCT)	0015	21.980	0.06000	22.063	0.25082	0.10429	7	-0.33	0%	0
002.00	Protein, Crude (PCT)	0679	22.010	0.08000	22.063	0.25082	0.10429	7	-0.21	0%	0
002.00	Protein, Crude (PCT)	0706	22.150	0.04000	22.063	0.25082	0.10429	7	0.35	0%	0
002.00	Protein, Crude (PCT)	0028	22.320	0.18000	22.063	0.25082	0.10429	7	1.03	1%	0
002.00	Protein, Crude (PCT)	0845	22.365	0.15000	22.063	0.25082	0.10429	7	1.20	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0848	21.715	0.15000	21.964	0.21043	0.08925	8	-1.18	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0652	21.800	0.20000	21.964	0.21043	0.08925	8	-0.78	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0723	21.815	0.01000	21.964	0.21043	0.08925	8	-0.71	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0043	21.965	0.07000	21.964	0.21043	0.08925	8	0.00	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0350	21.984	0.10000	21.964	0.21043	0.08925	8	0.09	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0653	22.020	0.10000	21.964	0.21043	0.08925	8	0.26	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0062	22.145	0.08400	21.964	0.21043	0.08925	8	0.86	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0098	22.270	0.00000	21.964	0.21043	0.08925	8	1.45	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0121	21.033	0.70200	21.964	0.21043	0.08925	8	-4.43	2%	1
002.02	Protein, Semiauto Autoanalyzer (PCT)	0043	20.375	1.3300	21.649	0.78949	0.32664	5	-1.61	3%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0042	21.710	0.10000	21.649	0.78949	0.32664	5	0.08	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0169	21.750	0.10000	21.649	0.78949	0.32664	5	0.13	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0036	21.860	0.00320	21.649	0.78949	0.32664	5	0.27	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0152	22.550	0.10000	21.649	0.78949	0.32664	5	1.14	2%	0
002.03	Protein, Hatch Method (PCT)	0536	19.150	0.02000			0.02000	1			
002.04	Protein, Copper Cat (PCT)	0728	21.070	1.2800	21.600	0.54260	0.31600	5	-0.98	1%	0
002.04	Protein, Copper Cat (PCT)	0187	21.235	0.11000	21.600	0.54260	0.31600	5	-0.67	1%	0
002.04	Protein, Copper Cat (PCT)	0405	21.330	0.16000	21.600	0.54260	0.31600	5	-0.50	1%	0
002.04	Protein, Copper Cat (PCT)	0874	22.105	0.03000	21.600	0.54260	0.31600	5	0.93	1%	0
002.04	Protein, Copper Cat (PCT)	0504	22.260	0.00000	21.600	0.54260	0.31600	5	1.22	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0625	20.835	0.27000	21.941	0.27707	0.10730	32	-3.99	3%	0
002.05	Protein, Copper, Boric Acid (PCT)	0651	21.456	0.08200	21.941	0.27707	0.10730	32	-1.75	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0552	21.545	0.05000	21.941	0.27707	0.10730	32	-1.43	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0620	21.582	0.04790	21.941	0.27707	0.10730	32	-1.30	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0623	21.658	0.07970	21.941	0.27707	0.10730	32	-1.02	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0199	21.675	0.25000	21.941	0.27707	0.10730	32	-0.96	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0622	21.683	0.16710	21.941	0.27707	0.10730	32	-0.93	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0689	21.750	0.30000	21.941	0.27707	0.10730	32	-0.69	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0878	21.750	0.10000	21.941	0.27707	0.10730	32	-0.69	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0722	21.815	0.03420	21.941	0.27707	0.10730	32	-0.45	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0895	21.835	0.01000	21.941	0.27707	0.10730	32	-0.38	0%	0

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002.05	Protein, Copper, Boric Acid (PCT)	0893	21.840	0.06000	21.941	0.27707	0.10730	32	-0.36	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0887	21.880	0.06000	21.941	0.27707	0.10730	32	-0.22	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0899	21.905	0.01000	21.941	0.27707	0.10730	32	-0.13	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0354	21.915	0.03000	21.941	0.27707	0.10730	32	-0.09	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0903	21.935	0.09000	21.941	0.27707	0.10730	32	-0.02	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0885	21.965	0.01000	21.941	0.27707	0.10730	32	0.09	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0868	21.985	0.13000	21.941	0.27707	0.10730	32	0.16	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0886	21.995	0.09000	21.941	0.27707	0.10730	32	0.20	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0870	22.025	0.35000	21.941	0.27707	0.10730	32	0.30	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0892	22.030	0.14000	21.941	0.27707	0.10730	32	0.32	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0901	22.050	0.10000	21.941	0.27707	0.10730	32	0.39	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0194	22.060	0.02000	21.941	0.27707	0.10730	32	0.43	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0898	22.070	0.04000	21.941	0.27707	0.10730	32	0.47	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0894	22.115	0.05000	21.941	0.27707	0.10730	32	0.63	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0178	22.200	0.20000	21.941	0.27707	0.10730	32	0.94	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0891	22.233	0.04910	21.941	0.27707	0.10730	32	1.05	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0674	22.240	0.08000	21.941	0.27707	0.10730	32	1.08	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0902	22.269	0.02370	21.941	0.27707	0.10730	32	1.18	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0871	22.300	0.04000	21.941	0.27707	0.10730	32	1.30	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0305	22.525	0.29000	21.941	0.27707	0.10730	32	2.11	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0849	22.550	0.18000	21.941	0.27707	0.10730	32	2.20	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0879	22.325	0.51000	21.941	0.27707	0.10730	32	1.39	1%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0609	16.980	0.10000	22.255	0.28049	0.14341	119	-18.81	12%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0047	21.505	0.15000	22.255	0.28049	0.14341	119	-2.68	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0413	21.600	0.40000	22.255	0.28049	0.14341	119	-2.34	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0045	21.700	0.00000	22.255	0.28049	0.14341	119	-1.98	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0226	21.750	0.10000	22.255	0.28049	0.14341	119	-1.80	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0202	21.765	0.21000	22.255	0.28049	0.14341	119	-1.75	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0160	21.781	0.34370	22.255	0.28049	0.14341	119	-1.69	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0014	21.800	0.00000	22.255	0.28049	0.14341	119	-1.62	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0720	21.800	0.04000	22.255	0.28049	0.14341	119	-1.62	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0589	21.820	0.04000	22.255	0.28049	0.14341	119	-1.55	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0139	21.825	0.17000	22.255	0.28049	0.14341	119	-1.53	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0505	21.850	0.18000	22.255	0.28049	0.14341	119	-1.45	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0353	21.880	0.14000	22.255	0.28049	0.14341	119	-1.34	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0695	21.885	0.05000	22.255	0.28049	0.14341	119	-1.32	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0650	21.900	0.14000	22.255	0.28049	0.14341	119	-1.27	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0148	21.905	0.09000	22.255	0.28049	0.14341	119	-1.25	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0042	21.935	0.13000	22.255	0.28049	0.14341	119	-1.14	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0693	21.935	0.15000	22.255	0.28049	0.14341	119	-1.14	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0033	21.950	0.10000	22.255	0.28049	0.14341	119	-1.09	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0089	21.965	0.01000	22.255	0.28049	0.14341	119	-1.04	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0660	21.985	0.25000	22.255	0.28049	0.14341	119	-0.96	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0199	21.995	0.09000	22.255	0.28049	0.14341	119	-0.93	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0674	22.010	0.02000	22.255	0.28049	0.14341	119	-0.87	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0857	22.015	0.23000	22.255	0.28049	0.14341	119	-0.86	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0358	22.020	0.42000	22.255	0.28049	0.14341	119	-0.84	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0027	22.030	0.06000	22.255	0.28049	0.14341	119	-0.80	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0051	22.050	0.04500	22.255	0.28049	0.14341	119	-0.73	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0630	22.050	0.06000	22.255	0.28049	0.14341	119	-0.73	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0520	22.060	0.14000	22.255	0.28049	0.14341	119	-0.70	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0001	22.075	0.53000	22.255	0.28049	0.14341	119	-0.64	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0229	22.075	0.09000	22.255	0.28049	0.14341	119	-0.64	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0164	22.080	0.00000	22.255	0.28049	0.14341	119	-0.63	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0679	22.085	0.15000	22.255	0.28049	0.14341	119	-0.61	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0559	22.090	0.38000	22.255	0.28049	0.14341	119	-0.59	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0830	22.095	0.29000	22.255	0.28049	0.14341	119	-0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0190	22.100	0.16000	22.255	0.28049	0.14341	119	-0.55	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0265	22.100	0.40000	22.255	0.28049	0.14341	119	-0.55	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0815	22.100	0.00000	22.255	0.28049	0.14341	119	-0.55	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0868	22.105	0.01000	22.255	0.28049	0.14341	119	-0.54	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0884	22.105	0.03000	22.255	0.28049	0.14341	119	-0.54	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0337	22.120	0.10000	22.255	0.28049	0.14341	119	-0.48	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0809	22.130	0.02000	22.255	0.28049	0.14341	119	-0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0512	22.145	0.21000	22.255	0.28049	0.14341	119	-0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0354	22.150	0.02000	22.255	0.28049	0.14341	119	-0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0006	22.158	0.24700	22.255	0.28049	0.14341	119	-0.35	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0618	22.160	0.32000	22.255	0.28049	0.14341	119	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0297	22.175	0.01000	22.255	0.28049	0.14341	119	-0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0904	22.190	0.06000	22.255	0.28049	0.14341	119	-0.23	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0278	22.200	0.00000	22.255	0.28049	0.14341	119	-0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0242	22.220	0.32000	22.255	0.28049	0.14341	119	-0.13	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0357	22.220	0.06000	22.255	0.28049	0.14341	119	-0.13	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0550	22.225	0.11000	22.255	0.28049	0.14341	119	-0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0771	22.230	0.02000	22.255	0.28049	0.14341	119	-0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0123	22.230	0.06000	22.255	0.28049	0.14341	119	-0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0504	22.240	0.04000	22.255	0.28049	0.14341	119	-0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0726	22.247	0.04200	22.255	0.28049	0.14341	119	-0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0003	22.250	0.08000	22.255	0.28049	0.14341	119	-0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0142	22.250	0.10000	22.255	0.28049	0.14341	119	-0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0208	22.250	0.30000	22.255	0.28049	0.14341	119	-0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0785	22.270	0.06000	22.255	0.28049	0.14341	119	0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0106	22.275	0.07000	22.255	0.28049	0.14341	119	0.07	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0019	22.290	0.04000	22.255	0.28049	0.14341	119	0.12	0%	0

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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0776	22.290	0.14000	22.255	0.28049	0.14341	119	0.12	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0011	22.295	0.65000	22.255	0.28049	0.14341	119	0.14	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0294	22.300	0.40000	22.255	0.28049	0.14341	119	0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0366	22.300	0.00000	22.255	0.28049	0.14341	119	0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0098	22.305	0.09000	22.255	0.28049	0.14341	119	0.18	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0571	22.314	0.02800	22.255	0.28049	0.14341	119	0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0682	22.315	0.05000	22.255	0.28049	0.14341	119	0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0300	22.325	0.03000	22.255	0.28049	0.14341	119	0.25	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0425	22.325	0.01000	22.255	0.28049	0.14341	119	0.25	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0853	22.325	0.01000	22.255	0.28049	0.14341	119	0.25	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0144	22.330	0.06000	22.255	0.28049	0.14341	119	0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0205	22.350	0.00000	22.255	0.28049	0.14341	119	0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0013	22.355	0.03000	22.255	0.28049	0.14341	119	0.36	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0049	22.355	0.19000	22.255	0.28049	0.14341	119	0.36	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0819	22.370	0.14000	22.255	0.28049	0.14341	119	0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0546	22.389	0.39400	22.255	0.28049	0.14341	119	0.48	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0298	22.390	0.02000	22.255	0.28049	0.14341	119	0.48	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0010	22.400	0.60000	22.255	0.28049	0.14341	119	0.52	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0171	22.400	0.20000	22.255	0.28049	0.14341	119	0.52	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0590	22.400	0.20000	22.255	0.28049	0.14341	119	0.52	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0508	22.419	0.47500	22.255	0.28049	0.14341	119	0.58	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0598	22.420	0.20000	22.255	0.28049	0.14341	119	0.59	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0744	22.420	0.08000	22.255	0.28049	0.14341	119	0.59	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0861	22.420	0.00000	22.255	0.28049	0.14341	119	0.59	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0036	22.430	0.04000	22.255	0.28049	0.14341	119	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0175	22.450	0.10000	22.255	0.28049	0.14341	119	0.69	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0529	22.450	0.32000	22.255	0.28049	0.14341	119	0.69	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0567	22.450	0.10000	22.255	0.28049	0.14341	119	0.69	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0824	22.450	0.10000	22.255	0.28049	0.14341	119	0.69	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0035	22.455	0.21000	22.255	0.28049	0.14341	119	0.71	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0737	22.465	0.05000	22.255	0.28049	0.14341	119	0.75	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0781	22.470	0.32000	22.255	0.28049	0.14341	119	0.77	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0037	22.475	0.01000	22.255	0.28049	0.14341	119	0.78	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0511	22.485	0.09000	22.255	0.28049	0.14341	119	0.82	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0065	22.489	0.00800	22.255	0.28049	0.14341	119	0.83	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0692	22.500	0.20000	22.255	0.28049	0.14341	119	0.87	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0872	22.501	0.22500	22.255	0.28049	0.14341	119	0.87	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0541	22.505	0.25000	22.255	0.28049	0.14341	119	0.89	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0750	22.505	0.13000	22.255	0.28049	0.14341	119	0.89	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0233	22.550	0.02000	22.255	0.28049	0.14341	119	1.05	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0610	22.550	0.10000	22.255	0.28049	0.14341	119	1.05	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0043	22.555	0.05000	22.255	0.28049	0.14341	119	1.07	1%	0

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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0029	22.560	0.18000	22.255	0.28049	0.14341	119	1.09	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0553	22.572	0.16800	22.255	0.28049	0.14341	119	1.13	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0009	22.585	0.17000	22.255	0.28049	0.14341	119	1.18	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0074	22.610	0.04000	22.255	0.28049	0.14341	119	1.26	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0789	22.610	0.34000	22.255	0.28049	0.14341	119	1.26	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0417	22.620	0.04000	22.255	0.28049	0.14341	119	1.30	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0026	22.675	0.15000	22.255	0.28049	0.14341	119	1.50	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0616	22.725	0.29000	22.255	0.28049	0.14341	119	1.67	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0801	22.740	0.32000	22.255	0.28049	0.14341	119	1.73	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0763	22.740	0.04000	22.255	0.28049	0.14341	119	1.73	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0573	22.790	0.14000	22.255	0.28049	0.14341	119	1.91	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0732	22.815	0.03000	22.255	0.28049	0.14341	119	2.00	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0121	22.965	0.19000	22.255	0.28049	0.14341	119	2.53	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0039	23.185	0.17000	22.255	0.28049	0.14341	119	3.31	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0615	24.105	0.29000	22.255	0.28049	0.14341	119	6.59	4%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0539	21.005	0.73000	22.255	0.28049	0.14341	119	-4.46	3%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0083	22.415	1.0100	22.255	0.28049	0.14341	119	0.57	0%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0843	22.475	1.0500	22.255	0.28049	0.14341	119	0.78	0%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0168	9.9000	0.02000	22.255	0.28049	0.14341	119	-44.05	28%	2
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0760	17.245	0.15000	22.255	0.28049	0.14341	119	-17.86	11%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0813	21.835	0.19000	22.255	0.28049	0.14341	119	-1.50	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0774	21.900	0.20000	22.255	0.28049	0.14341	119	-1.27	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0752	21.945	0.23000	22.255	0.28049	0.14341	119	-1.11	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0778	21.975	0.03000	22.255	0.28049	0.14341	119	-1.00	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0757	22.105	0.03000	22.255	0.28049	0.14341	119	-0.54	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0835	22.129	0.19000	22.255	0.28049	0.14341	119	-0.45	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0816	22.150	0.10000	22.255	0.28049	0.14341	119	-0.38	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0743	22.165	0.07000	22.255	0.28049	0.14341	119	-0.32	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0746	22.205	0.05000	22.255	0.28049	0.14341	119	-0.18	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0755	22.215	0.25000	22.255	0.28049	0.14341	119	-0.14	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0834	22.215	0.07000	22.255	0.28049	0.14341	119	-0.14	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0829	22.225	0.07000	22.255	0.28049	0.14341	119	-0.11	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0810	22.230	0.04000	22.255	0.28049	0.14341	119	-0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0735	22.235	0.03000	22.255	0.28049	0.14341	119	-0.07	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0751	22.245	0.05000	22.255	0.28049	0.14341	119	-0.04	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0817	22.250	0.02000	22.255	0.28049	0.14341	119	-0.02	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0814	22.255	0.11000	22.255	0.28049	0.14341	119	0.00	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0758	22.290	0.04000	22.255	0.28049	0.14341	119	0.12	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0808	22.290	0.06000	22.255	0.28049	0.14341	119	0.12	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0754	22.295	0.01000	22.255	0.28049	0.14341	119	0.14	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0765	22.315	0.13000	22.255	0.28049	0.14341	119	0.21	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0784	22.315	0.05000	22.255	0.28049	0.14341	119	0.21	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			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0798	22.315	0.15000	22.255	0.28049	0.14341	119	0.21	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0762	22.320	0.22000	22.255	0.28049	0.14341	119	0.23	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0756	22.325	0.35000	22.255	0.28049	0.14341	119	0.25	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0748	22.335	0.01000	22.255	0.28049	0.14341	119	0.28	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0811	22.335	0.03000	22.255	0.28049	0.14341	119	0.28	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0767	22.340	0.06000	22.255	0.28049	0.14341	119	0.30	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0768	22.340	0.06000	22.255	0.28049	0.14341	119	0.30	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0783	22.345	0.03000	22.255	0.28049	0.14341	119	0.32	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0741	22.350	0.30000	22.255	0.28049	0.14341	119	0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0818	22.350	0.10000	22.255	0.28049	0.14341	119	0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0822	22.350	0.16000	22.255	0.28049	0.14341	119	0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0797	22.360	0.10000	22.255	0.28049	0.14341	119	0.37	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0753	22.370	0.12000	22.255	0.28049	0.14341	119	0.41	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0742	22.385	0.07000	22.255	0.28049	0.14341	119	0.46	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0770	22.400	0.28000	22.255	0.28049	0.14341	119	0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0837	22.415	0.01000	22.255	0.28049	0.14341	119	0.57	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0745	22.425	0.09000	22.255	0.28049	0.14341	119	0.60	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0825	22.450	0.10000	22.255	0.28049	0.14341	119	0.69	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0836	22.450	0.10000	22.255	0.28049	0.14341	119	0.69	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0794	22.460	0.10000	22.255	0.28049	0.14341	119	0.73	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0793	22.470	0.22000	22.255	0.28049	0.14341	119	0.77	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0764	22.480	0.02000	22.255	0.28049	0.14341	119	0.80	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0734	22.480	0.10000	22.255	0.28049	0.14341	119	0.80	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0821	22.480	0.14000	22.255	0.28049	0.14341	119	0.80	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0823	22.500	0.00000	22.255	0.28049	0.14341	119	0.87	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0736	22.525	0.27000	22.255	0.28049	0.14341	119	0.96	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0795	22.540	0.12000	22.255	0.28049	0.14341	119	1.01	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0739	22.550	0.48000	22.255	0.28049	0.14341	119	1.05	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0772	22.550	0.10000	22.255	0.28049	0.14341	119	1.05	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0800	22.560	0.18000	22.255	0.28049	0.14341	119	1.09	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0749	22.580	0.04000	22.255	0.28049	0.14341	119	1.16	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0804	22.595	0.09000	22.255	0.28049	0.14341	119	1.21	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0740	22.605	0.39000	22.255	0.28049	0.14341	119	1.25	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0769	22.615	0.05000	22.255	0.28049	0.14341	119	1.28	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0792	22.625	0.29000	22.255	0.28049	0.14341	119	1.32	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0806	22.625	0.23000	22.255	0.28049	0.14341	119	1.32	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0791	22.640	0.36000	22.255	0.28049	0.14341	119	1.37	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0796	22.685	0.27000	22.255	0.28049	0.14341	119	1.53	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0761	22.710	0.30000	22.255	0.28049	0.14341	119	1.62	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0733	22.795	0.01000	22.255	0.28049	0.14341	119	1.92	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0807	22.955	0.31000	22.255	0.28049	0.14341	119	2.49	2%	8
002.08	Protein, Cu/Ti (PCT)	0309	22.430	0.22000			0.22000	1			

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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002.10	Protein, Block dig/distillation (PCT)	0160	21.594	0.43750	22.084	0.29350	0.17028	5	-1.67	1%	0
002.10	Protein, Block dig/distillation (PCT)	0675	22.080	0.02000	22.084	0.29350	0.17028	5	-0.01	0%	0
002.10	Protein, Block dig/distillation (PCT)	0546	22.134	0.17390	22.084	0.29350	0.17028	5	0.17	0%	0
002.10	Protein, Block dig/distillation (PCT)	0861	22.260	0.00000	22.084	0.29350	0.17028	5	0.60	0%	0
002.10	Protein, Block dig/distillation (PCT)	0629	22.350	0.22000	22.084	0.29350	0.17028	5	0.91	1%	0
002.11	Protein, NIR (PCT)	0889	19.345	0.23000	22.216	0.46421	0.13846	13	-6.18	6%	0
002.11	Protein, NIR (PCT)	0553	21.415	0.31000	22.216	0.46421	0.13846	13	-1.73	2%	0
002.11	Protein, NIR (PCT)	0297	21.565	0.01000	22.216	0.46421	0.13846	13	-1.40	1%	0
002.11	Protein, NIR (PCT)	0885	21.920	0.10000	22.216	0.46421	0.13846	13	-0.64	1%	0
002.11	Protein, NIR (PCT)	0663	22.075	0.27000	22.216	0.46421	0.13846	13	-0.30	0%	0
002.11	Protein, NIR (PCT)	0679	22.200	0.02000	22.216	0.46421	0.13846	13	-0.03	0%	0
002.11	Protein, NIR (PCT)	0727	22.258	0.06000	22.216	0.46421	0.13846	13	0.09	0%	0
002.11	Protein, NIR (PCT)	0567	22.350	0.10000	22.216	0.46421	0.13846	13	0.29	0%	0
002.11	Protein, NIR (PCT)	0713	22.355	0.07000	22.216	0.46421	0.13846	13	0.30	0%	0
002.11	Protein, NIR (PCT)	0536	22.430	0.04000	22.216	0.46421	0.13846	13	0.46	0%	0
002.11	Protein, NIR (PCT)	0720	22.525	0.09000	22.216	0.46421	0.13846	13	0.67	1%	0
002.11	Protein, NIR (PCT)	0011	23.350	0.10000	22.216	0.46421	0.13846	13	2.44	3%	0
002.11	Protein, NIR (PCT)	0032	24.400	0.40000	22.216	0.46421	0.13846	13	4.70	5%	0
002.99	Protein, Miscellaneous (PCT)	0681	19.490	0.14000	20.530	1.4708	0.27000	2	-0.71	3%	0
002.99	Protein, Miscellaneous (PCT)	0643	21.570	0.40000	20.530	1.4708	0.27000	2	0.71	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0142	4.3000	0.00000	4.8161	0.19014	0.08127	22	-2.71	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0026	4.4650	0.01000	4.8161	0.19014	0.08127	22	-1.85	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0848	4.4650	0.05000	4.8161	0.19014	0.08127	22	-1.85	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0354	4.5850	0.01000	4.8161	0.19014	0.08127	22	-1.22	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0297	4.6700	0.20000	4.8161	0.19014	0.08127	22	-0.77	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0171	4.7050	0.05000	4.8161	0.19014	0.08127	22	-0.58	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0337	4.7500	0.08000	4.8161	0.19014	0.08127	22	-0.35	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0164	4.7600	0.04000	4.8161	0.19014	0.08127	22	-0.29	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0300	4.7650	0.05000	4.8161	0.19014	0.08127	22	-0.27	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0035	4.7800	0.04000	4.8161	0.19014	0.08127	22	-0.19	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0309	4.8010	0.07600	4.8161	0.19014	0.08127	22	-0.08	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0015	4.8200	0.06000	4.8161	0.19014	0.08127	22	0.02	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0616	4.8400	0.14000	4.8161	0.19014	0.08127	22	0.13	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0884	4.8650	0.23000	4.8161	0.19014	0.08127	22	0.26	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0106	4.9100	0.14000	4.8161	0.19014	0.08127	22	0.49	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0139	4.9100	0.00000	4.8161	0.19014	0.08127	22	0.49	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0175	4.9350	0.03000	4.8161	0.19014	0.08127	22	0.63	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0039	4.9930	0.11800	4.8161	0.19014	0.08127	22	0.93	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0194	5.0200	0.02000	4.8161	0.19014	0.08127	22	1.07	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0065	5.0480	0.02400	4.8161	0.19014	0.08127	22	1.22	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0032	5.3000	0.20000	4.8161	0.19014	0.08127	22	2.55	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0615	5.3500	0.22000	4.8161	0.19014	0.08127	22	2.81	6%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0504	5.1350	0.19000			0.19000	1			
003.06	Fat, Pet Ether (PCT)	0354	4.5150	0.01000	4.7812	0.08954	0.05706	17	-2.97	3%	0
003.06	Fat, Pet Ether (PCT)	0425	4.5550	0.01000	4.7812	0.08954	0.05706	17	-2.53	2%	0
003.06	Fat, Pet Ether (PCT)	0009	4.6150	0.01000	4.7812	0.08954	0.05706	17	-1.86	2%	0
003.06	Fat, Pet Ether (PCT)	0294	4.7250	0.05000	4.7812	0.08954	0.05706	17	-0.63	1%	0
003.06	Fat, Pet Ether (PCT)	0682	4.7400	0.02000	4.7812	0.08954	0.05706	17	-0.46	0%	0
003.06	Fat, Pet Ether (PCT)	0148	4.7450	0.01000	4.7812	0.08954	0.05706	17	-0.40	0%	0
003.06	Fat, Pet Ether (PCT)	0689	4.7500	0.10000	4.7812	0.08954	0.05706	17	-0.35	0%	0
003.06	Fat, Pet Ether (PCT)	0169	4.7550	0.05000	4.7812	0.08954	0.05706	17	-0.29	0%	0
003.06	Fat, Pet Ether (PCT)	0003	4.7750	0.07000	4.7812	0.08954	0.05706	17	-0.07	0%	0
003.06	Fat, Pet Ether (PCT)	0199	4.7850	0.01000	4.7812	0.08954	0.05706	17	0.04	0%	0
003.06	Fat, Pet Ether (PCT)	0233	4.8100	0.02000	4.7812	0.08954	0.05706	17	0.32	0%	0
003.06	Fat, Pet Ether (PCT)	0511	4.8100	0.12000	4.7812	0.08954	0.05706	17	0.32	0%	0
003.06	Fat, Pet Ether (PCT)	0559	4.8500	0.10000	4.7812	0.08954	0.05706	17	0.77	1%	0
003.06	Fat, Pet Ether (PCT)	0552	4.8900	0.04000	4.7812	0.08954	0.05706	17	1.21	1%	0
003.06	Fat, Pet Ether (PCT)	0871	4.9250	0.01000	4.7812	0.08954	0.05706	17	1.61	2%	0
003.06	Fat, Pet Ether (PCT)	0083	5.0400	0.08000	4.7812	0.08954	0.05706	17	2.89	3%	0
003.06	Fat, Pet Ether (PCT)	0074	5.4000	0.26000	4.7812	0.08954	0.05706	17	6.91	6%	0
003.06	Fat, Pet Ether (PCT)	0879	4.6800	0.64000	4.7812	0.08954	0.05706	17	-1.13	1%	1
003.09	Fat, Soxtec, Eth Ext (PCT)	0152	4.6000	0.00000	4.7675	0.11842	0.09125	22	-1.41	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0653	4.6150	0.01000	4.7675	0.11842	0.09125	22	-1.29	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0121	4.6515	0.07500	4.7675	0.11842	0.09125	22	-0.98	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0013	4.6700	0.00000	4.7675	0.11842	0.09125	22	-0.82	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0358	4.6700	0.30000	4.7675	0.11842	0.09125	22	-0.82	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0027	4.6750	0.07000	4.7675	0.11842	0.09125	22	-0.78	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0723	4.6750	0.01000	4.7675	0.11842	0.09125	22	-0.78	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0350	4.7090	0.01200	4.7675	0.11842	0.09125	22	-0.49	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0001	4.7500	0.00000	4.7675	0.11842	0.09125	22	-0.15	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0038	4.7500	0.20000	4.7675	0.11842	0.09125	22	-0.15	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0354	4.7600	0.04000	4.7675	0.11842	0.09125	22	-0.06	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0674	4.7650	0.43000	4.7675	0.11842	0.09125	22	-0.02	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0505	4.7850	0.03000	4.7675	0.11842	0.09125	22	0.15	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0675	4.7950	0.17000	4.7675	0.11842	0.09125	22	0.23	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0226	4.8000	0.20000	4.7675	0.11842	0.09125	22	0.27	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0098	4.8100	0.08000	4.7675	0.11842	0.09125	22	0.36	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0508	4.8341	0.13590	4.7675	0.11842	0.09125	22	0.56	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0722	4.8450	0.17100	4.7675	0.11842	0.09125	22	0.65	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0353	4.8900	0.04000	4.7675	0.11842	0.09125	22	1.03	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0029	5.0100	0.02000	4.7675	0.11842	0.09125	22	2.05	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0620	5.0767	0.00370	4.7675	0.11842	0.09125	22	2.61	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0849	5.1450	0.01000	4.7675	0.11842	0.09125	22	3.19	4%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0590	4.6150	0.53000	4.7675	0.11842	0.09125	22	-1.29	2%	1

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003.10	Fat, Soxtec, Pet Ether (PCT)	0609	2.8800	0.06000	4.7476	0.15309	0.08948	32	-12.20	20%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0679	4.1650	0.11000	4.7476	0.15309	0.08948	32	-3.81	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0720	4.4100	0.14000	4.7476	0.15309	0.08948	32	-2.21	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0123	4.5550	0.05000	4.7476	0.15309	0.08948	32	-1.26	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0885	4.5600	0.26000	4.7476	0.15309	0.08948	32	-1.23	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0089	4.6000	0.00000	4.7476	0.15309	0.08948	32	-0.96	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0202	4.6150	0.05000	4.7476	0.15309	0.08948	32	-0.87	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0553	4.6400	0.04000	4.7476	0.15309	0.08948	32	-0.70	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0695	4.6400	0.02000	4.7476	0.15309	0.08948	32	-0.70	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0618	4.6625	0.05300	4.7476	0.15309	0.08948	32	-0.56	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0305	4.7050	0.01000	4.7476	0.15309	0.08948	32	-0.28	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0098	4.7100	0.08000	4.7476	0.15309	0.08948	32	-0.25	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0178	4.7400	0.16000	4.7476	0.15309	0.08948	32	-0.05	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0242	4.7400	0.04000	4.7476	0.15309	0.08948	32	-0.05	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0693	4.7450	0.05000	4.7476	0.15309	0.08948	32	-0.02	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0868	4.7450	0.01000	4.7476	0.15309	0.08948	32	-0.02	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0045	4.7550	0.29000	4.7476	0.15309	0.08948	32	0.05	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0208	4.7750	0.09000	4.7476	0.15309	0.08948	32	0.18	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0892	4.7900	0.04000	4.7476	0.15309	0.08948	32	0.28	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0629	4.8000	0.06000	4.7476	0.15309	0.08948	32	0.34	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0366	4.8000	0.20000	4.7476	0.15309	0.08948	32	0.34	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0062	4.8110	0.03200	4.7476	0.15309	0.08948	32	0.41	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0728	4.8300	0.12000	4.7476	0.15309	0.08948	32	0.54	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0625	4.8500	0.14000	4.7476	0.15309	0.08948	32	0.67	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0689	4.8500	0.10000	4.7476	0.15309	0.08948	32	0.67	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0870	4.8619	0.09750	4.7476	0.15309	0.08948	32	0.75	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0160	4.8845	0.03100	4.7476	0.15309	0.08948	32	0.89	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0573	4.8950	0.37000	4.7476	0.15309	0.08948	32	0.96	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0298	4.9500	0.02000	4.7476	0.15309	0.08948	32	1.32	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0706	4.9500	0.10000	4.7476	0.15309	0.08948	32	1.32	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0861	4.9500	0.00000	4.7476	0.15309	0.08948	32	1.32	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0676	4.9600	0.04000	4.7476	0.15309	0.08948	32	1.39	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0051	2.9350	0.65000	4.7476	0.15309	0.08948	32	-11.84	19%	1
003.10	Fat, Soxtec, Pet Ether (PCT)	0623	5.3611	0.58810	4.7476	0.15309	0.08948	32	4.01	6%	1
003.11	Fat, NIR (PCT)	0720	4.4200	0.02000	4.9162	0.42800	0.03775	12	-1.16	5%	0
003.11	Fat, NIR (PCT)	0536	4.4250	0.01000	4.9162	0.42800	0.03775	12	-1.15	5%	0
003.11	Fat, NIR (PCT)	0553	4.5150	0.03000	4.9162	0.42800	0.03775	12	-0.94	4%	0
003.11	Fat, NIR (PCT)	0297	4.5850	0.03000	4.9162	0.42800	0.03775	12	-0.77	3%	0
003.11	Fat, NIR (PCT)	0727	4.8467	0.03300	4.9162	0.42800	0.03775	12	-0.16	1%	0
003.11	Fat, NIR (PCT)	0567	4.9000	0.00000	4.9162	0.42800	0.03775	12	-0.04	0%	0
003.11	Fat, NIR (PCT)	0889	4.9550	0.29000	4.9162	0.42800	0.03775	12	0.09	0%	0
003.11	Fat, NIR (PCT)	0679	5.0300	0.00000	4.9162	0.42800	0.03775	12	0.27	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			
003.11	Fat, NIR (PCT)	0663	5.1000	0.00000	4.9162	0.42800	0.03775	12	0.43	2%	0
003.11	Fat, NIR (PCT)	0713	5.3100	0.00000	4.9162	0.42800	0.03775	12	0.92	4%	0
003.11	Fat, NIR (PCT)	0885	5.3500	0.04000	4.9162	0.42800	0.03775	12	1.01	4%	0
003.11	Fat, NIR (PCT)	0011	5.6000	0.00000	4.9162	0.42800	0.03775	12	1.60	7%	0
003.11	Fat, NIR (PCT)	0032	5.0000	0.40000	4.9162	0.42800	0.03775	12	0.20	1%	1
003.12	Fat, Hexane Ext (PCT)	0357	2.6500	0.10000	4.7590	0.18082	0.03999	13	-11.66	22%	0
003.12	Fat, Hexane Ext (PCT)	0891	4.5207	0.02810	4.7590	0.18082	0.03999	13	-1.32	3%	0
003.12	Fat, Hexane Ext (PCT)	0895	4.6300	0.02000	4.7590	0.18082	0.03999	13	-0.71	1%	0
003.12	Fat, Hexane Ext (PCT)	0887	4.6450	0.01000	4.7590	0.18082	0.03999	13	-0.63	1%	0
003.12	Fat, Hexane Ext (PCT)	0878	4.6750	0.09000	4.7590	0.18082	0.03999	13	-0.46	1%	0
003.12	Fat, Hexane Ext (PCT)	0886	4.7400	0.04000	4.7590	0.18082	0.03999	13	-0.10	0%	0
003.12	Fat, Hexane Ext (PCT)	0901	4.7500	0.02000	4.7590	0.18082	0.03999	13	-0.05	0%	0
003.12	Fat, Hexane Ext (PCT)	0898	4.8350	0.01000	4.7590	0.18082	0.03999	13	0.42	1%	0
003.12	Fat, Hexane Ext (PCT)	0902	4.8730	0.02180	4.7590	0.18082	0.03999	13	0.63	1%	0
003.12	Fat, Hexane Ext (PCT)	0893	4.8900	0.06000	4.7590	0.18082	0.03999	13	0.72	1%	0
003.12	Fat, Hexane Ext (PCT)	0894	4.9050	0.09000	4.7590	0.18082	0.03999	13	0.81	2%	0
003.12	Fat, Hexane Ext (PCT)	0903	4.9300	0.02000	4.7590	0.18082	0.03999	13	0.95	2%	0
003.12	Fat, Hexane Ext (PCT)	0899	4.9850	0.01000	4.7590	0.18082	0.03999	13	1.25	2%	0
003.12	Fat, Hexane Ext (PCT)	0683	5.3600	0.34000	4.7590	0.18082	0.03999	13	3.32	6%	1
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0660	4.5400	0.10000	4.7932	0.18537	0.09000	5	-1.37	3%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0033	4.7500	0.10000	4.7932	0.18537	0.09000	5	-0.23	0%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0205	4.7560	0.17000	4.7932	0.18537	0.09000	5	-0.20	0%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0187	4.8750	0.01000	4.7932	0.18537	0.09000	5	0.44	1%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0028	5.0450	0.07000	4.7932	0.18537	0.09000	5	1.36	3%	0
003.14	Fat, Ankom (PCT)	0265	4.1000	0.20000	4.7932	0.20450	0.11665	17	-3.39	7%	0
003.14	Fat, Ankom (PCT)	0853	4.3900	0.44000	4.7932	0.20450	0.11665	17	-1.97	4%	0
003.14	Fat, Ankom (PCT)	0144	4.4150	0.03000	4.7932	0.20450	0.11665	17	-1.85	4%	0
003.14	Fat, Ankom (PCT)	0175	4.6350	0.13000	4.7932	0.20450	0.11665	17	-0.77	2%	0
003.14	Fat, Ankom (PCT)	0598	4.6800	0.00000	4.7932	0.20450	0.11665	17	-0.55	1%	0
003.14	Fat, Ankom (PCT)	0567	4.7000	0.00000	4.7932	0.20450	0.11665	17	-0.46	1%	0
003.14	Fat, Ankom (PCT)	0019	4.7900	0.10000	4.7932	0.20450	0.11665	17	-0.02	0%	0
003.14	Fat, Ankom (PCT)	0229	4.8000	0.00000	4.7932	0.20450	0.11665	17	0.03	0%	0
003.14	Fat, Ankom (PCT)	0278	4.8000	0.40000	4.7932	0.20450	0.11665	17	0.03	0%	0
003.14	Fat, Ankom (PCT)	0581	4.8200	0.08000	4.7932	0.20450	0.11665	17	0.13	0%	0
003.14	Fat, Ankom (PCT)	0529	4.8300	0.06000	4.7932	0.20450	0.11665	17	0.18	0%	0
003.14	Fat, Ankom (PCT)	0550	4.8350	0.05000	4.7932	0.20450	0.11665	17	0.20	0%	0
003.14	Fat, Ankom (PCT)	0049	4.9250	0.01000	4.7932	0.20450	0.11665	17	0.64	1%	0
003.14	Fat, Ankom (PCT)	0726	4.9275	0.00300	4.7932	0.20450	0.11665	17	0.66	1%	0
003.14	Fat, Ankom (PCT)	0190	5.0200	0.08000	4.7932	0.20450	0.11665	17	1.11	2%	0
003.14	Fat, Ankom (PCT)	0413	5.2000	0.20000	4.7932	0.20450	0.11665	17	1.99	4%	0
003.14	Fat, Ankom (PCT)	0904	5.6200	0.20000	4.7932	0.20450	0.11665	17	4.04	9%	0
003.14	Fat, Ankom (PCT)	0520	5.2950	0.85000	4.7932	0.20450	0.11665	17	2.45	5%	1

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003.99	Fat, Miscellaneous (PCT)	0630	4.8600	0.12000	4.9375	0.04037	0.05500	6	-1.92	1%	0
003.99	Fat, Miscellaneous (PCT)	0536	4.9150	0.07000	4.9375	0.04037	0.05500	6	-0.56	0%	0
003.99	Fat, Miscellaneous (PCT)	0047	4.9250	0.03000	4.9375	0.04037	0.05500	6	-0.31	0%	0
003.99	Fat, Miscellaneous (PCT)	0737	4.9500	0.02000	4.9375	0.04037	0.05500	6	0.31	0%	0
003.99	Fat, Miscellaneous (PCT)	0546	4.9600	0.06000	4.9375	0.04037	0.05500	6	0.56	0%	0
003.99	Fat, Miscellaneous (PCT)	0681	5.5650	0.03000	4.9375	0.04037	0.05500	6	15.55	6%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0504	2.0450	0.05000	2.6712	0.30638	0.09040	25	-2.04	12%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0871	2.1050	0.01000	2.6712	0.30638	0.09040	25	-1.85	11%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0425	2.3000	0.00000	2.6712	0.30638	0.09040	25	-1.21	7%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0169	2.3050	0.31000	2.6712	0.30638	0.09040	25	-1.20	7%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0353	2.3100	0.02000	2.6712	0.30638	0.09040	25	-1.18	7%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0175	2.4450	0.21000	2.6712	0.30638	0.09040	25	-0.74	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0171	2.4750	0.11000	2.6712	0.30638	0.09040	25	-0.64	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0164	2.5500	0.10000	2.6712	0.30638	0.09040	25	-0.40	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0009	2.5900	0.12000	2.6712	0.30638	0.09040	25	-0.26	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0511	2.6000	0.00000	2.6712	0.30638	0.09040	25	-0.23	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0199	2.6450	0.11000	2.6712	0.30638	0.09040	25	-0.09	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0298	2.6800	0.02000	2.6712	0.30638	0.09040	25	0.03	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0884	2.6950	0.01000	2.6712	0.30638	0.09040	25	0.08	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0681	2.7150	0.03000	2.6712	0.30638	0.09040	25	0.14	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0309	2.7200	0.12000	2.6712	0.30638	0.09040	25	0.16	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0559	2.7450	0.17000	2.6712	0.30638	0.09040	25	0.24	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0337	2.7850	0.03000	2.6712	0.30638	0.09040	25	0.37	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0226	2.8500	0.10000	2.6712	0.30638	0.09040	25	0.58	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0194	2.9200	0.02000	2.6712	0.30638	0.09040	25	0.81	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0695	2.9350	0.03000	2.6712	0.30638	0.09040	25	0.86	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0354	2.9450	0.01000	2.6712	0.30638	0.09040	25	0.89	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0208	2.9750	0.33000	2.6712	0.30638	0.09040	25	0.99	6%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0720	2.9900	0.06000	2.6712	0.30638	0.09040	25	1.04	6%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0706	3.0500	0.10000	2.6712	0.30638	0.09040	25	1.24	7%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0015	3.3050	0.19000	2.6712	0.30638	0.09040	25	2.07	12%	0
004.01	Fiber, Sing Filt (PCT)	0045	3.0000	0.54000	3.1500	0.21213	0.37000	2	-0.71	2%	0
004.01	Fiber, Sing Filt (PCT)	0366	3.3000	0.20000	3.1500	0.21213	0.37000	2	0.71	2%	0
004.03	Fiber, Fritted Glass (PCT)	0693	3.0500	0.14000			0.14000	1			
004.06	Fiber, Fibertec (PCT)	0902	2.0532	0.07130	2.7369	0.43589	0.09915	37	-1.57	12%	0
004.06	Fiber, Fibertec (PCT)	0893	2.1350	0.07000	2.7369	0.43589	0.09915	37	-1.38	11%	0
004.06	Fiber, Fibertec (PCT)	0610	2.2000	0.20000	2.7369	0.43589	0.09915	37	-1.23	10%	0
004.06	Fiber, Fibertec (PCT)	0886	2.2000	0.06000	2.7369	0.43589	0.09915	37	-1.23	10%	0
004.06	Fiber, Fibertec (PCT)	0894	2.2600	0.04000	2.7369	0.43589	0.09915	37	-1.09	9%	0
004.06	Fiber, Fibertec (PCT)	0901	2.3350	0.01000	2.7369	0.43589	0.09915	37	-0.92	7%	0
004.06	Fiber, Fibertec (PCT)	0590	2.3550	0.05000	2.7369	0.43589	0.09915	37	-0.88	7%	0
004.06	Fiber, Fibertec (PCT)	0891	2.3639	0.05250	2.7369	0.43589	0.09915	37	-0.86	7%	0

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004.06	Fiber, Fibertec (PCT)	0689	2.4000	0.20000	2.7369	0.43589	0.09915	37	-0.77	6%	0
004.06	Fiber, Fibertec (PCT)	0903	2.4100	0.04000	2.7369	0.43589	0.09915	37	-0.75	6%	0
004.06	Fiber, Fibertec (PCT)	0899	2.4550	0.01000	2.7369	0.43589	0.09915	37	-0.65	5%	0
004.06	Fiber, Fibertec (PCT)	0653	2.5400	0.00000	2.7369	0.43589	0.09915	37	-0.45	4%	0
004.06	Fiber, Fibertec (PCT)	0350	2.5680	0.03800	2.7369	0.43589	0.09915	37	-0.39	3%	0
004.06	Fiber, Fibertec (PCT)	0898	2.5900	0.04000	2.7369	0.43589	0.09915	37	-0.34	3%	0
004.06	Fiber, Fibertec (PCT)	0885	2.5950	0.07000	2.7369	0.43589	0.09915	37	-0.33	3%	0
004.06	Fiber, Fibertec (PCT)	0674	2.7050	0.09000	2.7369	0.43589	0.09915	37	-0.07	1%	0
004.06	Fiber, Fibertec (PCT)	0723	2.7050	0.01000	2.7369	0.43589	0.09915	37	-0.07	1%	0
004.06	Fiber, Fibertec (PCT)	0868	2.7050	0.23000	2.7369	0.43589	0.09915	37	-0.07	1%	0
004.06	Fiber, Fibertec (PCT)	0552	2.7350	0.15000	2.7369	0.43589	0.09915	37	0.00	0%	0
004.06	Fiber, Fibertec (PCT)	0027	2.7400	0.36000	2.7369	0.43589	0.09915	37	0.01	0%	0
004.06	Fiber, Fibertec (PCT)	0029	2.7450	0.39000	2.7369	0.43589	0.09915	37	0.02	0%	0
004.06	Fiber, Fibertec (PCT)	0728	2.7500	0.08000	2.7369	0.43589	0.09915	37	0.03	0%	0
004.06	Fiber, Fibertec (PCT)	0098	2.7750	0.17000	2.7369	0.43589	0.09915	37	0.09	1%	0
004.06	Fiber, Fibertec (PCT)	0887	2.7950	0.11000	2.7369	0.43589	0.09915	37	0.13	1%	0
004.06	Fiber, Fibertec (PCT)	0620	2.8162	0.03790	2.7369	0.43589	0.09915	37	0.18	1%	0
004.06	Fiber, Fibertec (PCT)	0848	2.8450	0.07000	2.7369	0.43589	0.09915	37	0.25	2%	0
004.06	Fiber, Fibertec (PCT)	0354	2.9800	0.02000	2.7369	0.43589	0.09915	37	0.56	4%	0
004.06	Fiber, Fibertec (PCT)	0878	3.0400	0.12000	2.7369	0.43589	0.09915	37	0.70	6%	0
004.06	Fiber, Fibertec (PCT)	0895	3.0450	0.01000	2.7369	0.43589	0.09915	37	0.71	6%	0
004.06	Fiber, Fibertec (PCT)	0205	3.1100	0.10000	2.7369	0.43589	0.09915	37	0.86	7%	0
004.06	Fiber, Fibertec (PCT)	0676	3.2150	0.27000	2.7369	0.43589	0.09915	37	1.10	9%	0
004.06	Fiber, Fibertec (PCT)	0845	3.2650	0.05000	2.7369	0.43589	0.09915	37	1.21	10%	0
004.06	Fiber, Fibertec (PCT)	0866	3.3200	0.06000	2.7369	0.43589	0.09915	37	1.34	11%	0
004.06	Fiber, Fibertec (PCT)	0722	3.3277	0.01870	2.7369	0.43589	0.09915	37	1.36	11%	0
004.06	Fiber, Fibertec (PCT)	0178	3.3750	0.23000	2.7369	0.43589	0.09915	37	1.46	12%	0
004.06	Fiber, Fibertec (PCT)	0675	3.5050	0.03000	2.7369	0.43589	0.09915	37	1.76	14%	0
004.06	Fiber, Fibertec (PCT)	0609	5.5550	0.11000	2.7369	0.43589	0.09915	37	6.47	51%	0
004.07	Fiber, ANKOM (PCT)	0682	1.9000	0.00000	2.7033	0.40662	0.10661	39	-1.98	15%	0
004.07	Fiber, ANKOM (PCT)	0242	2.1400	0.04000	2.7033	0.40662	0.10661	39	-1.39	10%	0
004.07	Fiber, ANKOM (PCT)	0553	2.1750	0.33000	2.7033	0.40662	0.10661	39	-1.30	10%	0
004.07	Fiber, ANKOM (PCT)	0505	2.2250	0.03000	2.7033	0.40662	0.10661	39	-1.18	9%	0
004.07	Fiber, ANKOM (PCT)	0904	2.2450	0.03000	2.7033	0.40662	0.10661	39	-1.13	8%	0
004.07	Fiber, ANKOM (PCT)	0144	2.2950	0.13000	2.7033	0.40662	0.10661	39	-1.00	8%	0
004.07	Fiber, ANKOM (PCT)	0035	2.3300	0.00000	2.7033	0.40662	0.10661	39	-0.92	7%	0
004.07	Fiber, ANKOM (PCT)	0567	2.3500	0.10000	2.7033	0.40662	0.10661	39	-0.87	7%	0
004.07	Fiber, ANKOM (PCT)	0529	2.3600	0.06000	2.7033	0.40662	0.10661	39	-0.84	6%	0
004.07	Fiber, ANKOM (PCT)	0026	2.4250	0.05000	2.7033	0.40662	0.10661	39	-0.68	5%	0
004.07	Fiber, ANKOM (PCT)	0726	2.4720	0.00600	2.7033	0.40662	0.10661	39	-0.57	4%	0
004.07	Fiber, ANKOM (PCT)	0098	2.4800	0.20000	2.7033	0.40662	0.10661	39	-0.55	4%	0
004.07	Fiber, ANKOM (PCT)	0294	2.5000	0.00000	2.7033	0.40662	0.10661	39	-0.50	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			
004.07	Fiber, ANKOM (PCT)	0123	2.5150	0.09000	2.7033	0.40662	0.10661	39	-0.46	3%	0
004.07	Fiber, ANKOM (PCT)	0190	2.5300	0.06000	2.7033	0.40662	0.10661	39	-0.43	3%	0
004.07	Fiber, ANKOM (PCT)	0413	2.5500	0.10000	2.7033	0.40662	0.10661	39	-0.38	3%	0
004.07	Fiber, ANKOM (PCT)	0003	2.5750	0.09000	2.7033	0.40662	0.10661	39	-0.32	2%	0
004.07	Fiber, ANKOM (PCT)	0300	2.5800	0.16000	2.7033	0.40662	0.10661	39	-0.30	2%	0
004.07	Fiber, ANKOM (PCT)	0849	2.6550	0.07000	2.7033	0.40662	0.10661	39	-0.12	1%	0
004.07	Fiber, ANKOM (PCT)	0083	2.6700	0.20000	2.7033	0.40662	0.10661	39	-0.08	1%	0
004.07	Fiber, ANKOM (PCT)	0643	2.6800	0.02000	2.7033	0.40662	0.10661	39	-0.06	0%	0
004.07	Fiber, ANKOM (PCT)	0074	2.6900	0.18000	2.7033	0.40662	0.10661	39	-0.03	0%	0
004.07	Fiber, ANKOM (PCT)	0028	2.7500	0.10000	2.7033	0.40662	0.10661	39	0.11	1%	0
004.07	Fiber, ANKOM (PCT)	0229	2.8000	0.00000	2.7033	0.40662	0.10661	39	0.24	2%	0
004.07	Fiber, ANKOM (PCT)	0202	2.8350	0.03000	2.7033	0.40662	0.10661	39	0.32	2%	0
004.07	Fiber, ANKOM (PCT)	0354	2.8600	0.02000	2.7033	0.40662	0.10661	39	0.39	3%	0
004.07	Fiber, ANKOM (PCT)	0033	2.9000	0.20000	2.7033	0.40662	0.10661	39	0.48	4%	0
004.07	Fiber, ANKOM (PCT)	0679	2.9550	0.09000	2.7033	0.40662	0.10661	39	0.62	5%	0
004.07	Fiber, ANKOM (PCT)	0581	2.9900	0.38000	2.7033	0.40662	0.10661	39	0.71	5%	0
004.07	Fiber, ANKOM (PCT)	0861	3.0900	0.00000	2.7033	0.40662	0.10661	39	0.95	7%	0
004.07	Fiber, ANKOM (PCT)	0265	3.1000	0.00000	2.7033	0.40662	0.10661	39	0.98	7%	0
004.07	Fiber, ANKOM (PCT)	0019	3.1050	0.13000	2.7033	0.40662	0.10661	39	0.99	7%	0
004.07	Fiber, ANKOM (PCT)	0870	3.1225	0.35480	2.7033	0.40662	0.10661	39	1.03	8%	0
004.07	Fiber, ANKOM (PCT)	0610	3.1500	0.30000	2.7033	0.40662	0.10661	39	1.10	8%	0
004.07	Fiber, ANKOM (PCT)	0278	3.1500	0.10000	2.7033	0.40662	0.10661	39	1.10	8%	0
004.07	Fiber, ANKOM (PCT)	0121	3.1800	0.06000	2.7033	0.40662	0.10661	39	1.17	9%	0
004.07	Fiber, ANKOM (PCT)	0160	3.2785	0.32700	2.7033	0.40662	0.10661	39	1.41	11%	0
004.07	Fiber, ANKOM (PCT)	0089	3.3900	0.02000	2.7033	0.40662	0.10661	39	1.69	13%	0
004.07	Fiber, ANKOM (PCT)	0683	3.9900	0.10000	2.7033	0.40662	0.10661	39	3.16	24%	0
004.07	Fiber, ANKOM (PCT)	0520	2.5700	0.52000	2.7033	0.40662	0.10661	39	-0.33	2%	1
004.11	Fiber, NIR (PCT)	0885	2.6700	0.00000	3.2809	0.66881	0.04926	9	-0.91	9%	0
004.11	Fiber, NIR (PCT)	0679	2.6750	0.01000	3.2809	0.66881	0.04926	9	-0.91	9%	0
004.11	Fiber, NIR (PCT)	0567	2.8000	0.00000	3.2809	0.66881	0.04926	9	-0.72	7%	0
004.11	Fiber, NIR (PCT)	0553	2.8950	0.03000	3.2809	0.66881	0.04926	9	-0.58	6%	0
004.11	Fiber, NIR (PCT)	0727	3.1031	0.03330	3.2809	0.66881	0.04926	9	-0.27	3%	0
004.11	Fiber, NIR (PCT)	0536	3.3400	0.12000	3.2809	0.66881	0.04926	9	0.09	1%	0
004.11	Fiber, NIR (PCT)	0663	3.9350	0.05000	3.2809	0.66881	0.04926	9	0.98	10%	0
004.11	Fiber, NIR (PCT)	0032	4.3500	0.10000	3.2809	0.66881	0.04926	9	1.60	16%	0
004.11	Fiber, NIR (PCT)	0011	5.2500	0.10000	3.2809	0.66881	0.04926	9	2.94	30%	0
004.99	Fiber, Miscellaneous (PCT)	0536	1.3450	0.55000	2.1717	0.81287	0.23000	3	-1.02	19%	0
004.99	Fiber, Miscellaneous (PCT)	0629	2.2000	0.06000	2.1717	0.81287	0.23000	3	0.03	1%	0
004.99	Fiber, Miscellaneous (PCT)	0598	2.9700	0.08000	2.1717	0.81287	0.23000	3	0.98	18%	0
005.00	Ash, (PCT)	0609	4.6800	0.28000	5.3242	0.11162	0.05638	106	-5.77	6%	0
005.00	Ash, (PCT)	0297	5.1000	0.20000	5.3242	0.11162	0.05638	106	-2.01	2%	0
005.00	Ash, (PCT)	0830	5.1150	0.05000	5.3242	0.11162	0.05638	106	-1.87	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			
005.00	Ash, (PCT)	0358	5.1250	0.05000	5.3242	0.11162	0.05638	106	-1.79	2%	0
005.00	Ash, (PCT)	0083	5.1500	0.10000	5.3242	0.11162	0.05638	106	-1.56	2%	0
005.00	Ash, (PCT)	0661	5.1550	0.01000	5.3242	0.11162	0.05638	106	-1.52	2%	0
005.00	Ash, (PCT)	0089	5.1600	0.00000	5.3242	0.11162	0.05638	106	-1.47	2%	0
005.00	Ash, (PCT)	0026	5.1700	0.02000	5.3242	0.11162	0.05638	106	-1.38	1%	0
005.00	Ash, (PCT)	0623	5.1746	0.00420	5.3242	0.11162	0.05638	106	-1.34	1%	0
005.00	Ash, (PCT)	0801	5.1800	0.10000	5.3242	0.11162	0.05638	106	-1.29	1%	0
005.00	Ash, (PCT)	0065	5.1810	0.00200	5.3242	0.11162	0.05638	106	-1.28	1%	0
005.00	Ash, (PCT)	0870	5.1835	0.01590	5.3242	0.11162	0.05638	106	-1.26	1%	0
005.00	Ash, (PCT)	0001	5.1895	0.00690	5.3242	0.11162	0.05638	106	-1.21	1%	0
005.00	Ash, (PCT)	0337	5.1900	0.06000	5.3242	0.11162	0.05638	106	-1.20	1%	0
005.00	Ash, (PCT)	0520	5.1900	0.06000	5.3242	0.11162	0.05638	106	-1.20	1%	0
005.00	Ash, (PCT)	0809	5.1900	0.06000	5.3242	0.11162	0.05638	106	-1.20	1%	0
005.00	Ash, (PCT)	0750	5.1900	0.00000	5.3242	0.11162	0.05638	106	-1.20	1%	0
005.00	Ash, (PCT)	0541	5.1950	0.09000	5.3242	0.11162	0.05638	106	-1.16	1%	0
005.00	Ash, (PCT)	0706	5.1950	0.05000	5.3242	0.11162	0.05638	106	-1.16	1%	0
005.00	Ash, (PCT)	0815	5.1950	0.09000	5.3242	0.11162	0.05638	106	-1.16	1%	0
005.00	Ash, (PCT)	0539	5.1962	0.08740	5.3242	0.11162	0.05638	106	-1.15	1%	0
005.00	Ash, (PCT)	0763	5.2000	0.14000	5.3242	0.11162	0.05638	106	-1.11	1%	0
005.00	Ash, (PCT)	0781	5.2150	0.01000	5.3242	0.11162	0.05638	106	-0.98	1%	0
005.00	Ash, (PCT)	0049	5.2250	0.03000	5.3242	0.11162	0.05638	106	-0.89	1%	0
005.00	Ash, (PCT)	0175	5.2300	0.06000	5.3242	0.11162	0.05638	106	-0.84	1%	0
005.00	Ash, (PCT)	0776	5.2300	0.02000	5.3242	0.11162	0.05638	106	-0.84	1%	0
005.00	Ash, (PCT)	0853	5.2400	0.02000	5.3242	0.11162	0.05638	106	-0.75	1%	0
005.00	Ash, (PCT)	0148	5.2450	0.07000	5.3242	0.11162	0.05638	106	-0.71	1%	0
005.00	Ash, (PCT)	0138	5.2600	0.02000	5.3242	0.11162	0.05638	106	-0.58	1%	0
005.00	Ash, (PCT)	0819	5.2600	0.02000	5.3242	0.11162	0.05638	106	-0.58	1%	0
005.00	Ash, (PCT)	0199	5.2700	0.04000	5.3242	0.11162	0.05638	106	-0.49	1%	0
005.00	Ash, (PCT)	0417	5.2700	0.02000	5.3242	0.11162	0.05638	106	-0.49	1%	0
005.00	Ash, (PCT)	0169	5.2750	0.03000	5.3242	0.11162	0.05638	106	-0.44	0%	0
005.00	Ash, (PCT)	0630	5.2750	0.07000	5.3242	0.11162	0.05638	106	-0.44	0%	0
005.00	Ash, (PCT)	0278	5.2850	0.09000	5.3242	0.11162	0.05638	106	-0.35	0%	0
005.00	Ash, (PCT)	0675	5.2850	0.03000	5.3242	0.11162	0.05638	106	-0.35	0%	0
005.00	Ash, (PCT)	0693	5.2850	0.05000	5.3242	0.11162	0.05638	106	-0.35	0%	0
005.00	Ash, (PCT)	0139	5.2900	0.02000	5.3242	0.11162	0.05638	106	-0.31	0%	0
005.00	Ash, (PCT)	0550	5.2900	0.00000	5.3242	0.11162	0.05638	106	-0.31	0%	0
005.00	Ash, (PCT)	0732	5.2900	0.00000	5.3242	0.11162	0.05638	106	-0.31	0%	0
005.00	Ash, (PCT)	0650	5.2950	0.03000	5.3242	0.11162	0.05638	106	-0.26	0%	0
005.00	Ash, (PCT)	0098	5.3000	0.04000	5.3242	0.11162	0.05638	106	-0.22	0%	0
005.00	Ash, (PCT)	0229	5.3000	0.04000	5.3242	0.11162	0.05638	106	-0.22	0%	0
005.00	Ash, (PCT)	0559	5.3000	0.12000	5.3242	0.11162	0.05638	106	-0.22	0%	0
005.00	Ash, (PCT)	0194	5.3100	0.02000	5.3242	0.11162	0.05638	106	-0.13	0%	0

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005.00	Ash, (PCT)	0305	5.3100	0.04000	5.3242	0.11162	0.05638	106	-0.13	0%	0
005.00	Ash, (PCT)	0615	5.3100	0.12000	5.3242	0.11162	0.05638	106	-0.13	0%	0
005.00	Ash, (PCT)	0845	5.3100	0.04000	5.3242	0.11162	0.05638	106	-0.13	0%	0
005.00	Ash, (PCT)	0722	5.3177	0.01920	5.3242	0.11162	0.05638	106	-0.06	0%	0
005.00	Ash, (PCT)	0425	5.3200	0.02000	5.3242	0.11162	0.05638	106	-0.04	0%	0
005.00	Ash, (PCT)	0529	5.3250	0.05000	5.3242	0.11162	0.05638	106	0.01	0%	0
005.00	Ash, (PCT)	0598	5.3250	0.03000	5.3242	0.11162	0.05638	106	0.01	0%	0
005.00	Ash, (PCT)	0771	5.3300	0.04000	5.3242	0.11162	0.05638	106	0.05	0%	0
005.00	Ash, (PCT)	0062	5.3320	0.01800	5.3242	0.11162	0.05638	106	0.07	0%	0
005.00	Ash, (PCT)	0015	5.3350	0.05000	5.3242	0.11162	0.05638	106	0.10	0%	0
005.00	Ash, (PCT)	0051	5.3400	0.24000	5.3242	0.11162	0.05638	106	0.14	0%	0
005.00	Ash, (PCT)	0505	5.3400	0.06000	5.3242	0.11162	0.05638	106	0.14	0%	0
005.00	Ash, (PCT)	0035	5.3450	0.01000	5.3242	0.11162	0.05638	106	0.19	0%	0
005.00	Ash, (PCT)	0045	5.3450	0.03000	5.3242	0.11162	0.05638	106	0.19	0%	0
005.00	Ash, (PCT)	0123	5.3450	0.13000	5.3242	0.11162	0.05638	106	0.19	0%	0
005.00	Ash, (PCT)	0553	5.3450	0.03000	5.3242	0.11162	0.05638	106	0.19	0%	0
005.00	Ash, (PCT)	0653	5.3450	0.11000	5.3242	0.11162	0.05638	106	0.19	0%	0
005.00	Ash, (PCT)	0265	5.3500	0.30000	5.3242	0.11162	0.05638	106	0.23	0%	0
005.00	Ash, (PCT)	0618	5.3508	0.15840	5.3242	0.11162	0.05638	106	0.24	0%	0
005.00	Ash, (PCT)	0187	5.3550	0.01000	5.3242	0.11162	0.05638	106	0.28	0%	0
005.00	Ash, (PCT)	0354	5.3550	0.01000	5.3242	0.11162	0.05638	106	0.28	0%	0
005.00	Ash, (PCT)	0723	5.3600	0.02000	5.3242	0.11162	0.05638	106	0.32	0%	0
005.00	Ash, (PCT)	0350	5.3625	0.02500	5.3242	0.11162	0.05638	106	0.34	0%	0
005.00	Ash, (PCT)	0622	5.3692	0.04100	5.3242	0.11162	0.05638	106	0.40	0%	0
005.00	Ash, (PCT)	0171	5.3700	0.04000	5.3242	0.11162	0.05638	106	0.41	0%	0
005.00	Ash, (PCT)	0298	5.3700	0.02000	5.3242	0.11162	0.05638	106	0.41	0%	0
005.00	Ash, (PCT)	0674	5.3700	0.02000	5.3242	0.11162	0.05638	106	0.41	0%	0
005.00	Ash, (PCT)	0178	5.3750	0.07000	5.3242	0.11162	0.05638	106	0.45	0%	0
005.00	Ash, (PCT)	0651	5.3835	0.00700	5.3242	0.11162	0.05638	106	0.53	1%	0
005.00	Ash, (PCT)	0353	5.3950	0.03000	5.3242	0.11162	0.05638	106	0.63	1%	0
005.00	Ash, (PCT)	0581	5.3950	0.15000	5.3242	0.11162	0.05638	106	0.63	1%	0
005.00	Ash, (PCT)	0744	5.3950	0.05000	5.3242	0.11162	0.05638	106	0.63	1%	0
005.00	Ash, (PCT)	0142	5.4000	0.00000	5.3242	0.11162	0.05638	106	0.68	1%	0
005.00	Ash, (PCT)	0152	5.4000	0.00000	5.3242	0.11162	0.05638	106	0.68	1%	0
005.00	Ash, (PCT)	0366	5.4000	0.00000	5.3242	0.11162	0.05638	106	0.68	1%	0
005.00	Ash, (PCT)	0589	5.4000	0.18000	5.3242	0.11162	0.05638	106	0.68	1%	0
005.00	Ash, (PCT)	0682	5.4000	0.12000	5.3242	0.11162	0.05638	106	0.68	1%	0
005.00	Ash, (PCT)	0683	5.4000	0.08000	5.3242	0.11162	0.05638	106	0.68	1%	0
005.00	Ash, (PCT)	0164	5.4050	0.01000	5.3242	0.11162	0.05638	106	0.72	1%	0
005.00	Ash, (PCT)	0590	5.4100	0.02000	5.3242	0.11162	0.05638	106	0.77	1%	0
005.00	Ash, (PCT)	0038	5.4150	0.03000	5.3242	0.11162	0.05638	106	0.81	1%	0
005.00	Ash, (PCT)	0242	5.4150	0.01000	5.3242	0.11162	0.05638	106	0.81	1%	0

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005.00	Ash, (PCT)	0660	5.4150	0.07000	5.3242	0.11162	0.05638	106	0.81	1%	0
005.00	Ash, (PCT)	0309	5.4255	0.02100	5.3242	0.11162	0.05638	106	0.91	1%	0
005.00	Ash, (PCT)	0643	5.4400	0.14000	5.3242	0.11162	0.05638	106	1.04	1%	0
005.00	Ash, (PCT)	0620	5.4400	0.08000	5.3242	0.11162	0.05638	106	1.04	1%	0
005.00	Ash, (PCT)	0160	5.4440	0.03000	5.3242	0.11162	0.05638	106	1.07	1%	0
005.00	Ash, (PCT)	0567	5.4500	0.10000	5.3242	0.11162	0.05638	106	1.13	1%	0
005.00	Ash, (PCT)	0552	5.4550	0.09000	5.3242	0.11162	0.05638	106	1.17	1%	0
005.00	Ash, (PCT)	0785	5.4600	0.02000	5.3242	0.11162	0.05638	106	1.22	1%	0
005.00	Ash, (PCT)	0884	5.4750	0.05000	5.3242	0.11162	0.05638	106	1.35	1%	0
005.00	Ash, (PCT)	0629	5.4950	0.05000	5.3242	0.11162	0.05638	106	1.53	2%	0
005.00	Ash, (PCT)	0413	5.5000	0.20000	5.3242	0.11162	0.05638	106	1.57	2%	0
005.00	Ash, (PCT)	0689	5.5000	0.04000	5.3242	0.11162	0.05638	106	1.57	2%	0
005.00	Ash, (PCT)	0029	5.5200	0.06000	5.3242	0.11162	0.05638	106	1.75	2%	0
005.00	Ash, (PCT)	0144	5.5400	0.06000	5.3242	0.11162	0.05638	106	1.93	2%	0
005.00	Ash, (PCT)	0885	5.5400	0.02000	5.3242	0.11162	0.05638	106	1.93	2%	0
005.00	Ash, (PCT)	0226	5.5500	0.10000	5.3242	0.11162	0.05638	106	2.02	2%	0
005.00	Ash, (PCT)	0504	5.5600	0.06000	5.3242	0.11162	0.05638	106	2.11	2%	0
005.00	Ash, (PCT)	0720	5.5900	0.02000	5.3242	0.11162	0.05638	106	2.38	2%	0
005.00	Ash, (PCT)	0357	5.6000	0.00000	5.3242	0.11162	0.05638	106	2.47	3%	0
005.00	Ash, (PCT)	0874	5.7500	1.3600	5.3242	0.11162	0.05638	106	3.81	4%	1
005.00	Ash, (PCT)	0849	8.7000	0.02000	5.3242	0.11162	0.05638	106	30.24	32%	2
005.00	Ash, (PCT)	0625	10.865	0.05000	5.3242	0.11162	0.05638	106	49.64	52%	2
005.00	Ash, (PCT)	0778	5.0400	0.06000	5.3242	0.11162	0.05638	106	-2.55	3%	8
005.00	Ash, (PCT)	0796	5.0700	0.18000	5.3242	0.11162	0.05638	106	-2.28	2%	8
005.00	Ash, (PCT)	0816	5.1000	0.00000	5.3242	0.11162	0.05638	106	-2.01	2%	8
005.00	Ash, (PCT)	0817	5.1100	0.00000	5.3242	0.11162	0.05638	106	-1.92	2%	8
005.00	Ash, (PCT)	0814	5.1200	0.00000	5.3242	0.11162	0.05638	106	-1.83	2%	8
005.00	Ash, (PCT)	0834	5.1200	0.02000	5.3242	0.11162	0.05638	106	-1.83	2%	8
005.00	Ash, (PCT)	0813	5.1300	0.00000	5.3242	0.11162	0.05638	106	-1.74	2%	8
005.00	Ash, (PCT)	0797	5.1350	0.03000	5.3242	0.11162	0.05638	106	-1.70	2%	8
005.00	Ash, (PCT)	0749	5.1600	0.02000	5.3242	0.11162	0.05638	106	-1.47	2%	8
005.00	Ash, (PCT)	0753	5.1600	0.04000	5.3242	0.11162	0.05638	106	-1.47	2%	8
005.00	Ash, (PCT)	0757	5.1600	0.06000	5.3242	0.11162	0.05638	106	-1.47	2%	8
005.00	Ash, (PCT)	0751	5.1650	0.01000	5.3242	0.11162	0.05638	106	-1.43	1%	8
005.00	Ash, (PCT)	0756	5.1650	0.09000	5.3242	0.11162	0.05638	106	-1.43	1%	8
005.00	Ash, (PCT)	0761	5.1650	0.03000	5.3242	0.11162	0.05638	106	-1.43	1%	8
005.00	Ash, (PCT)	0804	5.1700	0.06000	5.3242	0.11162	0.05638	106	-1.38	1%	8
005.00	Ash, (PCT)	0818	5.1750	0.01000	5.3242	0.11162	0.05638	106	-1.34	1%	8
005.00	Ash, (PCT)	0760	5.1800	0.10000	5.3242	0.11162	0.05638	106	-1.29	1%	8
005.00	Ash, (PCT)	0734	5.1900	0.00000	5.3242	0.11162	0.05638	106	-1.20	1%	8
005.00	Ash, (PCT)	0752	5.1900	0.08000	5.3242	0.11162	0.05638	106	-1.20	1%	8
005.00	Ash, (PCT)	0755	5.1950	0.11000	5.3242	0.11162	0.05638	106	-1.16	1%	8

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0754	5.2000	0.04000	5.3242	0.11162	0.05638	106	-1.11	1%	8
005.00	Ash, (PCT)	0810	5.2000	0.02000	5.3242	0.11162	0.05638	106	-1.11	1%	8
005.00	Ash, (PCT)	0735	5.2050	0.09000	5.3242	0.11162	0.05638	106	-1.07	1%	8
005.00	Ash, (PCT)	0758	5.2050	0.03000	5.3242	0.11162	0.05638	106	-1.07	1%	8
005.00	Ash, (PCT)	0811	5.2050	0.03000	5.3242	0.11162	0.05638	106	-1.07	1%	8
005.00	Ash, (PCT)	0736	5.2100	0.06000	5.3242	0.11162	0.05638	106	-1.02	1%	8
005.00	Ash, (PCT)	0808	5.2100	0.02000	5.3242	0.11162	0.05638	106	-1.02	1%	8
005.00	Ash, (PCT)	0774	5.2200	0.06000	5.3242	0.11162	0.05638	106	-0.93	1%	8
005.00	Ash, (PCT)	0806	5.2250	0.09000	5.3242	0.11162	0.05638	106	-0.89	1%	8
005.00	Ash, (PCT)	0743	5.2500	0.04000	5.3242	0.11162	0.05638	106	-0.67	1%	8
005.00	Ash, (PCT)	0835	5.2550	0.03000	5.3242	0.11162	0.05638	106	-0.62	1%	8
005.00	Ash, (PCT)	0798	5.2600	0.06000	5.3242	0.11162	0.05638	106	-0.58	1%	8
005.00	Ash, (PCT)	0807	5.2600	0.10000	5.3242	0.11162	0.05638	106	-0.58	1%	8
005.00	Ash, (PCT)	0800	5.2650	0.05000	5.3242	0.11162	0.05638	106	-0.53	1%	8
005.00	Ash, (PCT)	0739	5.2900	0.08000	5.3242	0.11162	0.05638	106	-0.31	0%	8
005.00	Ash, (PCT)	0829	5.2900	0.08000	5.3242	0.11162	0.05638	106	-0.31	0%	8
005.00	Ash, (PCT)	0772	5.3000	0.02000	5.3242	0.11162	0.05638	106	-0.22	0%	8
005.00	Ash, (PCT)	0745	5.3050	0.09000	5.3242	0.11162	0.05638	106	-0.17	0%	8
005.00	Ash, (PCT)	0762	5.3050	0.05000	5.3242	0.11162	0.05638	106	-0.17	0%	8
005.00	Ash, (PCT)	0748	5.3100	0.04000	5.3242	0.11162	0.05638	106	-0.13	0%	8
005.00	Ash, (PCT)	0821	5.3150	0.01000	5.3242	0.11162	0.05638	106	-0.08	0%	8
005.00	Ash, (PCT)	0741	5.3200	0.02000	5.3242	0.11162	0.05638	106	-0.04	0%	8
005.00	Ash, (PCT)	0767	5.3250	0.05000	5.3242	0.11162	0.05638	106	0.01	0%	8
005.00	Ash, (PCT)	0740	5.3250	0.07000	5.3242	0.11162	0.05638	106	0.01	0%	8
005.00	Ash, (PCT)	0770	5.3300	0.06000	5.3242	0.11162	0.05638	106	0.05	0%	8
005.00	Ash, (PCT)	0765	5.3350	0.03000	5.3242	0.11162	0.05638	106	0.10	0%	8
005.00	Ash, (PCT)	0795	5.3450	0.03000	5.3242	0.11162	0.05638	106	0.19	0%	8
005.00	Ash, (PCT)	0764	5.3500	0.04000	5.3242	0.11162	0.05638	106	0.23	0%	8
005.00	Ash, (PCT)	0733	5.3600	0.02000	5.3242	0.11162	0.05638	106	0.32	0%	8
005.00	Ash, (PCT)	0746	5.3650	0.03000	5.3242	0.11162	0.05638	106	0.37	0%	8
005.00	Ash, (PCT)	0742	5.3700	0.06000	5.3242	0.11162	0.05638	106	0.41	0%	8
005.00	Ash, (PCT)	0769	5.4050	0.01000	5.3242	0.11162	0.05638	106	0.72	1%	8
005.00	Ash, (PCT)	0768	5.4100	0.06000	5.3242	0.11162	0.05638	106	0.77	1%	8
005.00	Ash, (PCT)	0784	5.4550	0.07000	5.3242	0.11162	0.05638	106	1.17	1%	8
005.00	Ash, (PCT)	0783	5.4700	0.04000	5.3242	0.11162	0.05638	106	1.31	1%	8
005.00	Ash, (PCT)	0822	5.5100	0.10000	5.3242	0.11162	0.05638	106	1.66	2%	8
005.01	Ash, Sugars & Syrups (PCT)	0826	5.1400	0.02000			0.02000	1			
005.02	Ash, LECO (PCT)	0610	5.3150	0.01000			0.01000	1			
005.05	Ash, 3h @ 550°C (PCT)	0573	5.2000	0.02000	5.4273	0.07625	0.02942	23	-2.98	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0121	5.2265	0.02100	5.4273	0.07625	0.02942	23	-2.63	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0878	5.2800	0.06000	5.4273	0.07625	0.02942	23	-1.93	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0891	5.2956	0.02700	5.4273	0.07625	0.02942	23	-1.73	1%	0

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005.05	Ash, 3h @ 550°C (PCT)	0893	5.3100	0.02000	5.4273	0.07625	0.02942	23	-1.54	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0898	5.3800	0.08000	5.4273	0.07625	0.02942	23	-0.62	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0902	5.3825	0.00870	5.4273	0.07625	0.02942	23	-0.59	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0894	5.3950	0.03000	5.4273	0.07625	0.02942	23	-0.42	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0899	5.3950	0.01000	5.4273	0.07625	0.02942	23	-0.42	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0695	5.4050	0.05000	5.4273	0.07625	0.02942	23	-0.29	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0871	5.4150	0.01000	5.4273	0.07625	0.02942	23	-0.16	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0895	5.4350	0.01000	5.4273	0.07625	0.02942	23	0.10	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0033	5.4500	0.10000	5.4273	0.07625	0.02942	23	0.30	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0868	5.4550	0.03000	5.4273	0.07625	0.02942	23	0.36	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0886	5.4550	0.03000	5.4273	0.07625	0.02942	23	0.36	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0679	5.4600	0.02000	5.4273	0.07625	0.02942	23	0.43	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0903	5.4650	0.01000	5.4273	0.07625	0.02942	23	0.49	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0892	5.4750	0.01000	5.4273	0.07625	0.02942	23	0.63	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0861	5.4800	0.00000	5.4273	0.07625	0.02942	23	0.69	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0294	5.5000	0.00000	5.4273	0.07625	0.02942	23	0.95	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0887	5.5450	0.03000	5.4273	0.07625	0.02942	23	1.54	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0866	5.5460	0.02000	5.4273	0.07625	0.02942	23	1.56	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0882	6.3800	0.08000	5.4273	0.07625	0.02942	23	12.49	9%	0
005.05	Ash, 3h @ 550°C (PCT)	0879	4.4800	0.14000	5.4273	0.07625	0.02942	23	-12.42	9%	1
005.11	Ash, NIR (PCT)	0720	4.8700	0.04000	5.5317	0.22644	0.04667	6	-2.92	6%	0
005.11	Ash, NIR (PCT)	0663	5.3600	0.02000	5.5317	0.22644	0.04667	6	-0.76	2%	0
005.11	Ash, NIR (PCT)	0713	5.4850	0.01000	5.5317	0.22644	0.04667	6	-0.21	0%	0
005.11	Ash, NIR (PCT)	0885	5.6600	0.10000	5.5317	0.22644	0.04667	6	0.57	1%	0
005.11	Ash, NIR (PCT)	0679	5.6800	0.04000	5.5317	0.22644	0.04667	6	0.66	1%	0
005.11	Ash, NIR (PCT)	0536	5.7550	0.07000	5.5317	0.22644	0.04667	6	0.99	2%	0
005.11	Ash, NIR (PCT)	0727	5.3148	0.79060	5.5317	0.22644	0.04667	6	-0.96	2%	1
005.99	Ash, Miscellaneous (PCT)	0616	5.2400	0.02000	5.3807	0.11234	0.06100	10	-1.25	1%	0
005.99	Ash, Miscellaneous (PCT)	0681	5.2850	0.05000	5.3807	0.11234	0.06100	10	-0.85	1%	0
005.99	Ash, Miscellaneous (PCT)	0676	5.2900	0.04000	5.3807	0.11234	0.06100	10	-0.81	1%	0
005.99	Ash, Miscellaneous (PCT)	0202	5.3400	0.00000	5.3807	0.11234	0.06100	10	-0.36	0%	0
005.99	Ash, Miscellaneous (PCT)	0546	5.3550	0.01000	5.3807	0.11234	0.06100	10	-0.23	0%	0
005.99	Ash, Miscellaneous (PCT)	0728	5.3550	0.01000	5.3807	0.11234	0.06100	10	-0.23	0%	0
005.99	Ash, Miscellaneous (PCT)	0536	5.4400	0.06000	5.3807	0.11234	0.06100	10	0.53	1%	0
005.99	Ash, Miscellaneous (PCT)	0727	5.4750	0.03000	5.3807	0.11234	0.06100	10	0.84	1%	0
005.99	Ash, Miscellaneous (PCT)	0652	5.5000	0.20000	5.3807	0.11234	0.06100	10	1.06	1%	0
005.99	Ash, Miscellaneous (PCT)	0889	8.1950	0.19000	5.3807	0.11234	0.06100	10	25.05	26%	0
006.99	Sugar, Miscellaneous (PCT)	0670	10.675	0.95000			0.95000	1			
008.02	Fiber, Acid Detergent (PCT)	0226	3.3000	0.20000	3.8117	0.47073	0.15100	10	-1.09	7%	0
008.02	Fiber, Acid Detergent (PCT)	0148	3.3100	0.08000	3.8117	0.47073	0.15100	10	-1.07	7%	0
008.02	Fiber, Acid Detergent (PCT)	0098	3.5500	0.40000	3.8117	0.47073	0.15100	10	-0.56	3%	0
008.02	Fiber, Acid Detergent (PCT)	0353	3.5600	0.24000	3.8117	0.47073	0.15100	10	-0.53	3%	0

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008.02	Fiber, Acid Detergent (PCT)	0504	3.7150	0.09000	3.8117	0.47073	0.15100	10	-0.21	1%	0
008.02	Fiber, Acid Detergent (PCT)	0405	3.7600	0.12000	3.8117	0.47073	0.15100	10	-0.11	1%	0
008.02	Fiber, Acid Detergent (PCT)	0309	3.8600	0.02000	3.8117	0.47073	0.15100	10	0.10	1%	0
008.02	Fiber, Acid Detergent (PCT)	0187	4.2850	0.01000	3.8117	0.47073	0.15100	10	1.01	6%	0
008.02	Fiber, Acid Detergent (PCT)	0728	4.3550	0.23000	3.8117	0.47073	0.15100	10	1.15	7%	0
008.02	Fiber, Acid Detergent (PCT)	0675	5.1000	0.12000	3.8117	0.47073	0.15100	10	2.74	17%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0265	4.1000	0.00000			0.00000	1			
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0882	3.0400	0.40000	3.9821	0.45275	0.16125	24	-2.08	12%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0026	3.2250	0.03000	3.9821	0.45275	0.16125	24	-1.67	10%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0164	3.3500	0.10000	3.9821	0.45275	0.16125	24	-1.40	8%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0358	3.6000	0.20000	3.9821	0.45275	0.16125	24	-0.84	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0861	3.6400	0.00000	3.9821	0.45275	0.16125	24	-0.76	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0148	3.6900	0.00000	3.9821	0.45275	0.16125	24	-0.65	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0033	3.7500	0.10000	3.9821	0.45275	0.16125	24	-0.51	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0083	3.8250	0.01000	3.9821	0.45275	0.16125	24	-0.35	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0413	3.8500	0.10000	3.9821	0.45275	0.16125	24	-0.29	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0160	3.8735	0.08100	3.9821	0.45275	0.16125	24	-0.24	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0037	3.8750	0.07000	3.9821	0.45275	0.16125	24	-0.24	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0581	3.9050	0.41000	3.9821	0.45275	0.16125	24	-0.17	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0294	3.9500	0.10000	3.9821	0.45275	0.16125	24	-0.07	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0202	3.9550	0.03000	3.9821	0.45275	0.16125	24	-0.06	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0354	4.0750	0.07000	3.9821	0.45275	0.16125	24	0.21	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0045	4.0850	0.45000	3.9821	0.45275	0.16125	24	0.23	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0106	4.2300	0.10000	3.9821	0.45275	0.16125	24	0.55	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0278	4.2500	0.10000	3.9821	0.45275	0.16125	24	0.59	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0870	4.3603	0.12890	3.9821	0.45275	0.16125	24	0.84	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0049	4.4450	0.27000	3.9821	0.45275	0.16125	24	1.02	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0693	4.5050	0.13000	3.9821	0.45275	0.16125	24	1.15	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0357	4.6000	0.20000	3.9821	0.45275	0.16125	24	1.36	8%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0001	4.6150	0.43000	3.9821	0.45275	0.16125	24	1.40	8%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0169	5.1700	0.36000	3.9821	0.45275	0.16125	24	2.62	15%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0297	4.9800	0.80000	3.9821	0.45275	0.16125	24	2.20	13%	1
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0720	3.4950	0.03000			0.03000	1			
009.04	Fiber, Neutral Det-No ENZ Pretreat (PCT)	0504	9.8900	1.5200			1.5200	1			
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0038	7.0150	1.2500	8.6325	1.2525	0.33250	8	-1.29	9%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0353	7.2800	0.02000	8.6325	1.2525	0.33250	8	-1.08	8%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0226	8.3500	0.10000	8.6325	1.2525	0.33250	8	-0.23	2%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0187	8.5650	0.03000	8.6325	1.2525	0.33250	8	-0.05	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0098	8.7000	0.60000	8.6325	1.2525	0.33250	8	0.05	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0045	9.3950	0.01000	8.6325	1.2525	0.33250	8	0.61	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0675	9.4750	0.21000	8.6325	1.2525	0.33250	8	0.67	5%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0309	10.280	0.44000	8.6325	1.2525	0.33250	8	1.32	10%	0

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009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0278	7.9000	0.20000	8.9885	0.60163	0.30509	19	-1.81	6%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0083	8.2800	0.22000	8.9885	0.60163	0.30509	19	-1.18	4%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0164	8.3500	0.10000	8.9885	0.60163	0.30509	19	-1.06	4%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0160	8.4040	0.07800	8.9885	0.60163	0.30509	19	-0.97	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0870	8.5439	0.01870	8.9885	0.60163	0.30509	19	-0.74	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0049	8.6250	1.1500	8.9885	0.60163	0.30509	19	-0.60	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0581	8.7250	0.07000	8.9885	0.60163	0.30509	19	-0.44	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0413	8.9000	0.40000	8.9885	0.60163	0.30509	19	-0.15	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0297	8.9300	0.06000	8.9885	0.60163	0.30509	19	-0.10	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0294	8.9500	0.10000	8.9885	0.60163	0.30509	19	-0.06	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0882	9.0800	0.52000	8.9885	0.60163	0.30509	19	0.15	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0037	9.1200	0.04000	8.9885	0.60163	0.30509	19	0.22	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0202	9.1800	0.14000	8.9885	0.60163	0.30509	19	0.32	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0265	9.3000	1.0000	8.9885	0.60163	0.30509	19	0.52	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0693	9.3800	0.06000	8.9885	0.60163	0.30509	19	0.65	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0357	9.5500	0.70000	8.9885	0.60163	0.30509	19	0.93	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0169	9.6700	0.64000	8.9885	0.60163	0.30509	19	1.13	4%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0354	10.490	0.20000	8.9885	0.60163	0.30509	19	2.50	8%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0106	10.690	0.10000	8.9885	0.60163	0.30509	19	2.83	9%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0720	7.9900	0.02000	10.402	2.9849	0.07000	3	-0.81	12%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0728	9.4750	0.07000	10.402	2.9849	0.07000	3	-0.31	4%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0889	13.740	0.12000	10.402	2.9849	0.07000	3	1.12	16%	0
010.03	Moisture, Karl-Fischer (PCT)	0826	7.1800	0.18000	8.0343	0.85474	0.22008	4	-1.00	5%	0
010.03	Moisture, Karl-Fischer (PCT)	0546	7.4222	0.35030	8.0343	0.85474	0.22008	4	-0.72	4%	0
010.03	Moisture, Karl-Fischer (PCT)	0843	8.6900	0.22000	8.0343	0.85474	0.22008	4	0.77	4%	0
010.03	Moisture, Karl-Fischer (PCT)	0164	8.8450	0.13000	8.0343	0.85474	0.22008	4	0.95	5%	0
010.11	Moisture, NIR (PCT)	0297	8.5800	0.04000	9.9499	0.56935	0.07294	10	-2.41	7%	0
010.11	Moisture, NIR (PCT)	0536	9.4750	0.01000	9.9499	0.56935	0.07294	10	-0.83	2%	0
010.11	Moisture, NIR (PCT)	0679	9.6250	0.15000	9.9499	0.56935	0.07294	10	-0.57	2%	0
010.11	Moisture, NIR (PCT)	0727	9.7180	0.15940	9.9499	0.56935	0.07294	10	-0.41	1%	0
010.11	Moisture, NIR (PCT)	0713	9.7350	0.03000	9.9499	0.56935	0.07294	10	-0.38	1%	0
010.11	Moisture, NIR (PCT)	0038	10.120	0.10000	9.9499	0.56935	0.07294	10	0.30	1%	0
010.11	Moisture, NIR (PCT)	0567	10.150	0.10000	9.9499	0.56935	0.07294	10	0.35	1%	0
010.11	Moisture, NIR (PCT)	0720	10.395	0.03000	9.9499	0.56935	0.07294	10	0.78	2%	0
010.11	Moisture, NIR (PCT)	0663	10.505	0.01000	9.9499	0.56935	0.07294	10	0.97	3%	0
010.11	Moisture, NIR (PCT)	0885	10.680	0.10000	9.9499	0.56935	0.07294	10	1.28	4%	0
010.11	Moisture, NIR (PCT)	0168	22.815	0.75000	9.9499	0.56935	0.07294	10	22.60	65%	1
010.99	Moisture, Miscellaneous (PCT)	0706	9.6250	0.03000	10.195	0.38439	0.07600	7	-1.48	3%	0
010.99	Moisture, Miscellaneous (PCT)	0866	9.6780	0.05200	10.195	0.38439	0.07600	7	-1.34	3%	0
010.99	Moisture, Miscellaneous (PCT)	0879	10.170	0.04000	10.195	0.38439	0.07600	7	-0.06	0%	0
010.99	Moisture, Miscellaneous (PCT)	0887	10.240	0.02000	10.195	0.38439	0.07600	7	0.12	0%	0
010.99	Moisture, Miscellaneous (PCT)	0871	10.250	0.00000	10.195	0.38439	0.07600	7	0.14	0%	0

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010.99	Moisture, Miscellaneous (PCT)	0652	10.450	0.30000	10.195	0.38439	0.07600	7	0.66	1%	0
010.99	Moisture, Miscellaneous (PCT)	0405	12.345	0.09000	10.195	0.38439	0.07600	7	5.59	11%	0
010.99	Moisture, Miscellaneous (PCT)	0417	10.995	1.5700	10.195	0.38439	0.07600	7	2.08	4%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0713	9.6350	0.31000	10.961	0.26331	0.11672	68	-5.04	6%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0529	9.9400	0.14000	10.961	0.26331	0.11672	68	-3.88	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0337	10.325	0.05000	10.961	0.26331	0.11672	68	-2.41	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0660	10.350	0.44000	10.961	0.26331	0.11672	68	-2.32	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0265	10.400	0.20000	10.961	0.26331	0.11672	68	-2.13	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0294	10.450	0.10000	10.961	0.26331	0.11672	68	-1.94	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0123	10.500	0.16000	10.961	0.26331	0.11672	68	-1.75	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0171	10.560	0.16000	10.961	0.26331	0.11672	68	-1.52	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0309	10.565	0.29000	10.961	0.26331	0.11672	68	-1.50	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0553	10.585	0.49000	10.961	0.26331	0.11672	68	-1.43	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0026	10.595	0.07000	10.961	0.26331	0.11672	68	-1.39	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0552	10.620	0.08000	10.961	0.26331	0.11672	68	-1.29	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0874	10.620	0.56000	10.961	0.26331	0.11672	68	-1.29	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0175	10.700	0.00000	10.961	0.26331	0.11672	68	-0.99	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0598	10.735	0.01000	10.961	0.26331	0.11672	68	-0.86	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0801	10.750	0.20000	10.961	0.26331	0.11672	68	-0.80	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0298	10.780	0.02000	10.961	0.26331	0.11672	68	-0.69	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0033	10.800	0.20000	10.961	0.26331	0.11672	68	-0.61	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0194	10.815	0.03000	10.961	0.26331	0.11672	68	-0.55	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0675	10.820	0.06000	10.961	0.26331	0.11672	68	-0.53	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0062	10.828	0.16800	10.961	0.26331	0.11672	68	-0.50	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0781	10.864	0.13480	10.961	0.26331	0.11672	68	-0.37	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0722	10.871	0.03130	10.961	0.26331	0.11672	68	-0.34	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0763	10.880	0.06000	10.961	0.26331	0.11672	68	-0.31	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0354	10.905	0.01000	10.961	0.26331	0.11672	68	-0.21	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0520	10.915	0.09000	10.961	0.26331	0.11672	68	-0.17	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0589	10.920	0.06000	10.961	0.26331	0.11672	68	-0.16	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0160	10.928	0.07700	10.961	0.26331	0.11672	68	-0.13	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0809	10.930	0.22000	10.961	0.26331	0.11672	68	-0.12	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0789	10.935	0.01000	10.961	0.26331	0.11672	68	-0.10	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0226	10.950	0.10000	10.961	0.26331	0.11672	68	-0.04	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0242	10.975	0.01000	10.961	0.26331	0.11672	68	0.05	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0620	10.977	0.04110	10.961	0.26331	0.11672	68	0.06	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0358	10.980	0.32000	10.961	0.26331	0.11672	68	0.07	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0861	10.980	0.00000	10.961	0.26331	0.11672	68	0.07	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0771	10.990	0.04000	10.961	0.26331	0.11672	68	0.11	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0824	11.000	0.00000	10.961	0.26331	0.11672	68	0.15	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0674	11.015	0.25000	10.961	0.26331	0.11672	68	0.21	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0622	11.028	0.02670	10.961	0.26331	0.11672	68	0.26	0%	0

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011.01	Loss on Drying, 135 deg 2hr (PCT)	0870	11.033	0.44550	10.961	0.26331	0.11672	68	0.27	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0233	11.050	0.14000	10.961	0.26331	0.11672	68	0.34	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0541	11.050	0.02000	10.961	0.26331	0.11672	68	0.34	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0744	11.050	0.06000	10.961	0.26331	0.11672	68	0.34	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0815	11.050	0.10000	10.961	0.26331	0.11672	68	0.34	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0653	11.055	0.01000	10.961	0.26331	0.11672	68	0.36	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0164	11.065	0.01000	10.961	0.26331	0.11672	68	0.40	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0830	11.065	0.03000	10.961	0.26331	0.11672	68	0.40	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0539	11.095	0.05000	10.961	0.26331	0.11672	68	0.51	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0750	11.120	0.08000	10.961	0.26331	0.11672	68	0.60	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0843	11.135	0.11000	10.961	0.26331	0.11672	68	0.66	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0202	11.135	0.01000	10.961	0.26331	0.11672	68	0.66	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0350	11.139	0.02300	10.961	0.26331	0.11672	68	0.67	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0152	11.150	0.10000	10.961	0.26331	0.11672	68	0.72	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0148	11.155	0.01000	10.961	0.26331	0.11672	68	0.74	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0737	11.170	0.02000	10.961	0.26331	0.11672	68	0.79	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0650	11.210	0.02000	10.961	0.26331	0.11672	68	0.95	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0723	11.210	0.04000	10.961	0.26331	0.11672	68	0.95	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0144	11.230	0.14000	10.961	0.26331	0.11672	68	1.02	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0511	11.230	0.04000	10.961	0.26331	0.11672	68	1.02	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0776	11.240	0.02000	10.961	0.26331	0.11672	68	1.06	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0205	11.250	0.02000	10.961	0.26331	0.11672	68	1.10	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0651	11.253	0.09300	10.961	0.26331	0.11672	68	1.11	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0819	11.255	0.07000	10.961	0.26331	0.11672	68	1.12	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0623	11.340	0.53660	10.961	0.26331	0.11672	68	1.44	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0098	11.375	0.01000	10.961	0.26331	0.11672	68	1.57	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0229	11.400	0.10000	10.961	0.26331	0.11672	68	1.67	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0559	11.425	0.11000	10.961	0.26331	0.11672	68	1.76	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0643	11.950	0.30000	10.961	0.26331	0.11672	68	3.76	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0051	11.205	0.83000	10.961	0.26331	0.11672	68	0.93	1%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0573	11.595	0.93000	10.961	0.26331	0.11672	68	2.41	3%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0305	12.035	1.2700	10.961	0.26331	0.11672	68	4.08	5%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0769	10.640	0.18000	10.961	0.26331	0.11672	68	-1.22	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0835	10.700	0.02000	10.961	0.26331	0.11672	68	-0.99	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0740	10.790	0.04000	10.961	0.26331	0.11672	68	-0.65	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0808	10.795	0.11000	10.961	0.26331	0.11672	68	-0.63	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0806	10.825	0.07000	10.961	0.26331	0.11672	68	-0.52	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0810	10.825	0.07000	10.961	0.26331	0.11672	68	-0.52	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0811	10.835	0.09000	10.961	0.26331	0.11672	68	-0.48	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0817	10.840	0.02000	10.961	0.26331	0.11672	68	-0.46	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0736	10.850	0.04000	10.961	0.26331	0.11672	68	-0.42	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0823	10.850	0.10000	10.961	0.26331	0.11672	68	-0.42	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)	0764	10.855	0.03000	10.961	0.26331	0.11672	68	-0.40	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0746	10.865	0.01000	10.961	0.26331	0.11672	68	-0.36	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0768	10.865	0.07000	10.961	0.26331	0.11672	68	-0.36	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0767	10.870	0.04000	10.961	0.26331	0.11672	68	-0.34	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0761	10.905	0.17000	10.961	0.26331	0.11672	68	-0.21	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0770	10.925	0.03000	10.961	0.26331	0.11672	68	-0.14	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0798	10.925	0.03000	10.961	0.26331	0.11672	68	-0.14	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0804	10.940	0.20000	10.961	0.26331	0.11672	68	-0.08	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0825	10.950	0.10000	10.961	0.26331	0.11672	68	-0.04	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0836	10.950	0.10000	10.961	0.26331	0.11672	68	-0.04	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0829	10.960	0.34000	10.961	0.26331	0.11672	68	0.00	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0813	10.970	0.06000	10.961	0.26331	0.11672	68	0.03	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0739	10.970	0.18000	10.961	0.26331	0.11672	68	0.03	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0765	10.985	0.01000	10.961	0.26331	0.11672	68	0.09	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0822	10.985	0.07000	10.961	0.26331	0.11672	68	0.09	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0814	10.995	0.01000	10.961	0.26331	0.11672	68	0.13	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0816	11.000	0.00000	10.961	0.26331	0.11672	68	0.15	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0772	11.010	0.08000	10.961	0.26331	0.11672	68	0.19	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0797	11.010	0.24000	10.961	0.26331	0.11672	68	0.19	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0791	11.030	0.56000	10.961	0.26331	0.11672	68	0.26	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0807	11.030	0.06000	10.961	0.26331	0.11672	68	0.26	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0734	11.045	0.05000	10.961	0.26331	0.11672	68	0.32	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0818	11.050	0.10000	10.961	0.26331	0.11672	68	0.34	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0837	11.090	0.04000	10.961	0.26331	0.11672	68	0.49	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0742	11.095	0.03000	10.961	0.26331	0.11672	68	0.51	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0796	11.105	0.09000	10.961	0.26331	0.11672	68	0.55	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0795	11.115	0.01000	10.961	0.26331	0.11672	68	0.59	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0757	11.115	0.27000	10.961	0.26331	0.11672	68	0.59	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0735	11.125	0.05000	10.961	0.26331	0.11672	68	0.62	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0741	11.140	0.10000	10.961	0.26331	0.11672	68	0.68	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0821	11.145	0.13000	10.961	0.26331	0.11672	68	0.70	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0762	11.155	0.11000	10.961	0.26331	0.11672	68	0.74	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0800	11.165	0.03000	10.961	0.26331	0.11672	68	0.78	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0755	11.180	0.00000	10.961	0.26331	0.11672	68	0.83	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0760	11.195	0.07000	10.961	0.26331	0.11672	68	0.89	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0743	11.200	0.06000	10.961	0.26331	0.11672	68	0.91	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0758	11.205	0.05000	10.961	0.26331	0.11672	68	0.93	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0745	11.210	0.04000	10.961	0.26331	0.11672	68	0.95	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0794	11.215	0.21000	10.961	0.26331	0.11672	68	0.97	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0748	11.255	0.07000	10.961	0.26331	0.11672	68	1.12	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0834	11.265	0.07000	10.961	0.26331	0.11672	68	1.16	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0752	11.275	0.23000	10.961	0.26331	0.11672	68	1.19	1%	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			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0751	11.280	0.06000	10.961	0.26331	0.11672	68	1.21	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0754	11.280	0.10000	10.961	0.26331	0.11672	68	1.21	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0756	11.285	0.03000	10.961	0.26331	0.11672	68	1.23	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0749	11.295	0.01000	10.961	0.26331	0.11672	68	1.27	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0753	11.335	0.03000	10.961	0.26331	0.11672	68	1.42	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0792	11.360	0.10000	10.961	0.26331	0.11672	68	1.52	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0793	11.365	0.09000	10.961	0.26331	0.11672	68	1.53	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0774	11.375	0.13000	10.961	0.26331	0.11672	68	1.57	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0778	11.445	0.33000	10.961	0.26331	0.11672	68	1.84	2%	8
011.02	Loss on drying, 130°C for 2 hours (PCT)	0682	10.840	0.02000			0.02000	1			
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0882	9.3450	0.05000	9.9317	0.96890	0.08333	3	-0.61	3%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0541	9.4000	0.10000	9.9317	0.96890	0.08333	3	-0.55	3%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0857	11.050	0.10000	9.9317	0.96890	0.08333	3	1.15	6%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0609	12.370	0.00000	36.546	0.98934	0.32333	6	-24.44	33%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0178	35.925	0.11000	36.546	0.98934	0.32333	6	-0.63	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0689	36.450	0.90000	36.546	0.98934	0.32333	6	-0.10	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0567	36.700	0.40000	36.546	0.98934	0.32333	6	0.16	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0559	37.050	0.50000	36.546	0.98934	0.32333	6	0.51	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0354	39.415	0.03000	36.546	0.98934	0.32333	6	2.90	4%	0
012.01	Starch, Megazyme (PCT)	0870	35.525	0.37000			0.37000	1			
012.02	Starch, Colorimetric (GOP) (PCT)	0038	33.400	2.6000			2.6000	1			
012.03	Starch, Enzymatic (PCT)	0098	34.650	0.10000	34.873	0.31466	0.10500	2	-0.71	0%	0
012.03	Starch, Enzymatic (PCT)	0297	35.095	0.11000	34.873	0.31466	0.10500	2	0.71	0%	0
012.04	Starch, YSI Analyzer (PCT)	0278	32.850	0.30000	35.724	3.2534	0.27250	4	-0.88	4%	0
012.04	Starch, YSI Analyzer (PCT)	0353	34.785	0.25000	35.724	3.2534	0.27250	4	-0.29	1%	0
012.04	Starch, YSI Analyzer (PCT)	0160	34.860	0.14000	35.724	3.2534	0.27250	4	-0.27	1%	0
012.04	Starch, YSI Analyzer (PCT)	0106	40.400	0.40000	35.724	3.2534	0.27250	4	1.44	7%	0
012.11	Starch, NIR (PCT)	0720	34.165	0.01000	34.651	0.33088	0.07800	5	-1.47	1%	0
012.11	Starch, NIR (PCT)	0663	34.580	0.02000	34.651	0.33088	0.07800	5	-0.21	0%	0
012.11	Starch, NIR (PCT)	0536	34.610	0.08000	34.651	0.33088	0.07800	5	-0.12	0%	0
012.11	Starch, NIR (PCT)	0297	34.860	0.16000	34.651	0.33088	0.07800	5	0.63	0%	0
012.11	Starch, NIR (PCT)	0885	35.040	0.12000	34.651	0.33088	0.07800	5	1.18	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0679	5.1950	0.01000	5.8852	0.49762	0.06100	12	-1.39	6%	0
013.00	Fat, Acid hydrolysis (PCT)	0689	5.2000	0.20000	5.8852	0.49762	0.06100	12	-1.38	6%	0
013.00	Fat, Acid hydrolysis (PCT)	0539	5.5000	0.04000	5.8852	0.49762	0.06100	12	-0.77	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0884	5.5200	0.14000	5.8852	0.49762	0.06100	12	-0.73	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0202	5.7750	0.03000	5.8852	0.49762	0.06100	12	-0.22	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0309	5.9440	0.08200	5.8852	0.49762	0.06100	12	0.12	0%	0
013.00	Fat, Acid hydrolysis (PCT)	0616	6.0100	0.04000	5.8852	0.49762	0.06100	12	0.25	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0229	6.0750	0.05000	5.8852	0.49762	0.06100	12	0.38	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0874	6.2500	0.10000	5.8852	0.49762	0.06100	12	0.73	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0861	6.2800	0.00000	5.8852	0.49762	0.06100	12	0.79	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
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013.00	Fat, Acid hydrolysis (PCT)	0830	6.3600	0.02000	5.8852	0.49762	0.06100	12	0.95	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0504	6.4800	0.02000	5.8852	0.49762	0.06100	12	1.20	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0026	5.3950	0.05000	5.9400	0.21472	0.13387	26	-2.54	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0744	5.5950	0.09000	5.9400	0.21472	0.13387	26	-1.61	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0853	5.6650	0.27000	5.9400	0.21472	0.13387	26	-1.28	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0553	5.6850	0.47000	5.9400	0.21472	0.13387	26	-1.19	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0750	5.6900	0.00000	5.9400	0.21472	0.13387	26	-1.16	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0171	5.7950	0.11000	5.9400	0.21472	0.13387	26	-0.68	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0801	5.8000	0.14000	5.9400	0.21472	0.13387	26	-0.65	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0208	5.8250	0.01000	5.9400	0.21472	0.13387	26	-0.54	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0776	5.8300	0.16000	5.9400	0.21472	0.13387	26	-0.51	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0815	5.8300	0.14000	5.9400	0.21472	0.13387	26	-0.51	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0051	5.8750	0.11000	5.9400	0.21472	0.13387	26	-0.30	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0675	5.9050	0.01000	5.9400	0.21472	0.13387	26	-0.16	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0824	5.9500	0.10000	5.9400	0.21472	0.13387	26	0.05	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0643	5.9750	0.05000	5.9400	0.21472	0.13387	26	0.16	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0826	6.0000	0.24000	5.9400	0.21472	0.13387	26	0.28	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0148	6.0150	0.09000	5.9400	0.21472	0.13387	26	0.35	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0354	6.0600	0.18000	5.9400	0.21472	0.13387	26	0.56	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0870	6.0684	0.01550	5.9400	0.21472	0.13387	26	0.60	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0843	6.0700	0.06000	5.9400	0.21472	0.13387	26	0.61	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0164	6.0850	0.31000	5.9400	0.21472	0.13387	26	0.68	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0650	6.1200	0.02000	5.9400	0.21472	0.13387	26	0.84	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0771	6.1450	0.05000	5.9400	0.21472	0.13387	26	0.95	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0809	6.1500	0.18000	5.9400	0.21472	0.13387	26	0.98	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0763	6.1600	0.10000	5.9400	0.21472	0.13387	26	1.02	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0682	6.2100	0.00000	5.9400	0.21472	0.13387	26	1.26	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0300	6.2755	0.52500	5.9400	0.21472	0.13387	26	1.56	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0751	5.3000	0.40000	5.9400	0.21472	0.13387	26	-2.98	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0758	5.4200	0.16000	5.9400	0.21472	0.13387	26	-2.42	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0834	5.4400	0.20000	5.9400	0.21472	0.13387	26	-2.33	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0754	5.4450	0.23000	5.9400	0.21472	0.13387	26	-2.31	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0741	5.4500	0.30000	5.9400	0.21472	0.13387	26	-2.28	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0752	5.4600	0.06000	5.9400	0.21472	0.13387	26	-2.24	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0762	5.4600	0.08000	5.9400	0.21472	0.13387	26	-2.24	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0756	5.4650	0.01000	5.9400	0.21472	0.13387	26	-2.21	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0753	5.4950	0.09000	5.9400	0.21472	0.13387	26	-2.07	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0795	5.5100	0.20000	5.9400	0.21472	0.13387	26	-2.00	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0796	5.5250	0.03000	5.9400	0.21472	0.13387	26	-1.93	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0742	5.5650	0.01000	5.9400	0.21472	0.13387	26	-1.75	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0760	5.6050	0.03000	5.9400	0.21472	0.13387	26	-1.56	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0769	5.6050	0.01000	5.9400	0.21472	0.13387	26	-1.56	3%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
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013.02	Fat, Mojonnier, Bak Ext (PCT)	0835	5.6350	0.03000	5.9400	0.21472	0.13387	26	-1.42	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0804	5.6400	0.00000	5.9400	0.21472	0.13387	26	-1.40	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0764	5.6400	0.04000	5.9400	0.21472	0.13387	26	-1.40	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0817	5.6400	0.14000	5.9400	0.21472	0.13387	26	-1.40	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0740	5.6650	0.05000	5.9400	0.21472	0.13387	26	-1.28	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0798	5.6700	0.08000	5.9400	0.21472	0.13387	26	-1.26	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0818	5.6850	0.05000	5.9400	0.21472	0.13387	26	-1.19	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0749	5.7000	0.04000	5.9400	0.21472	0.13387	26	-1.12	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0797	5.7350	0.03000	5.9400	0.21472	0.13387	26	-0.95	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0768	5.7500	0.04000	5.9400	0.21472	0.13387	26	-0.88	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0748	5.7650	0.01000	5.9400	0.21472	0.13387	26	-0.81	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0800	5.7650	0.49000	5.9400	0.21472	0.13387	26	-0.81	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0778	5.7750	0.25000	5.9400	0.21472	0.13387	26	-0.77	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0743	5.8100	0.04000	5.9400	0.21472	0.13387	26	-0.61	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0746	5.8250	0.05000	5.9400	0.21472	0.13387	26	-0.54	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0757	5.8250	0.09000	5.9400	0.21472	0.13387	26	-0.54	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0739	5.8500	0.08000	5.9400	0.21472	0.13387	26	-0.42	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0734	5.8650	0.05000	5.9400	0.21472	0.13387	26	-0.35	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0774	5.8650	0.11000	5.9400	0.21472	0.13387	26	-0.35	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0814	5.8850	0.09000	5.9400	0.21472	0.13387	26	-0.26	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0736	5.9000	0.10000	5.9400	0.21472	0.13387	26	-0.19	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0806	5.9250	0.81000	5.9400	0.21472	0.13387	26	-0.07	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0823	5.9500	0.10000	5.9400	0.21472	0.13387	26	0.05	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0825	5.9500	0.10000	5.9400	0.21472	0.13387	26	0.05	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0810	5.9850	0.41000	5.9400	0.21472	0.13387	26	0.21	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0770	5.9950	0.01000	5.9400	0.21472	0.13387	26	0.26	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0793	6.0200	0.32000	5.9400	0.21472	0.13387	26	0.37	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0794	6.0200	0.32000	5.9400	0.21472	0.13387	26	0.37	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0813	6.0500	0.08000	5.9400	0.21472	0.13387	26	0.51	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0836	6.0500	0.10000	5.9400	0.21472	0.13387	26	0.51	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0808	6.0550	0.29000	5.9400	0.21472	0.13387	26	0.54	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0792	6.0600	0.04000	5.9400	0.21472	0.13387	26	0.56	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0755	6.0800	0.08000	5.9400	0.21472	0.13387	26	0.65	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0767	6.0850	0.03000	5.9400	0.21472	0.13387	26	0.68	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0807	6.1350	0.01000	5.9400	0.21472	0.13387	26	0.91	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0745	6.1500	0.18000	5.9400	0.21472	0.13387	26	0.98	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0816	6.1500	0.10000	5.9400	0.21472	0.13387	26	0.98	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0772	6.1550	0.05000	5.9400	0.21472	0.13387	26	1.00	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0761	6.2350	0.09000	5.9400	0.21472	0.13387	26	1.37	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0837	6.2350	0.01000	5.9400	0.21472	0.13387	26	1.37	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0791	6.3200	0.58000	5.9400	0.21472	0.13387	26	1.77	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0811	6.3250	0.15000	5.9400	0.21472	0.13387	26	1.79	3%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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013.02	Fat, Mojonnier, Bak Ext (PCT)	0765	6.3700	0.02000	5.9400	0.21472	0.13387	26	2.00	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0735	6.5700	0.40000	5.9400	0.21472	0.13387	26	2.93	5%	8
013.03	Fat, Roesse-Gottlieb (PCT)	0618	3.7200	0.36000			0.36000	1			
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0845	5.0700	0.04000	5.5364	0.31410	0.10070	10	-1.48	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0610	5.2500	0.10000	5.5364	0.31410	0.10070	10	-0.91	3%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0732	5.3850	0.01000	5.5364	0.31410	0.10070	10	-0.48	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0160	5.4325	0.05700	5.5364	0.31410	0.10070	10	-0.33	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0870	5.4800	0.26000	5.5364	0.31410	0.10070	10	-0.18	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0033	5.5000	0.20000	5.5364	0.31410	0.10070	10	-0.12	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0660	5.7050	0.07000	5.5364	0.31410	0.10070	10	0.54	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0353	5.7450	0.01000	5.5364	0.31410	0.10070	10	0.66	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0652	5.8000	0.20000	5.5364	0.31410	0.10070	10	0.84	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0843	6.0700	0.06000	5.5364	0.31410	0.10070	10	1.70	5%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0733	5.6200	0.00000	5.5364	0.31410	0.10070	10	0.27	1%	8
013.11	Fat, Super Critical Fluid Extraction (PCT)	0866	4.3500	0.10000	4.9500	0.85978	0.45333	3	-0.70	6%	0
013.11	Fat, Super Critical Fluid Extraction (PCT)	0014	4.5650	0.33000	4.9500	0.85978	0.45333	3	-0.45	4%	0
013.11	Fat, Super Critical Fluid Extraction (PCT)	0417	5.9350	0.93000	4.9500	0.85978	0.45333	3	1.15	10%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0581	7.1650	0.09000			0.09000	1			
015.41	Aluminum, ICP, Dry ash (PPM)	0164	73.000	2.0000	82.816	9.7668	4.3445	4	-1.01	6%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0011	78.860	1.0680	82.816	9.7668	4.3445	4	-0.41	2%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0049	83.405	10.310	82.816	9.7668	4.3445	4	0.06	0%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0520	96.000	4.0000	82.816	9.7668	4.3445	4	1.35	8%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0021	53.605	3.8900	68.028	20.396	3.7950	2	-0.71	11%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0560	82.450	3.7000	68.028	20.396	3.7950	2	0.71	11%	0
015.43	Aluminum, ICP, Microwave (PPM)	0353	49.120	1.8200	86.310	52.595	2.4100	2	-0.71	22%	0
015.43	Aluminum, ICP, Microwave (PPM)	0169	123.50	3.0000	86.310	52.595	2.4100	2	0.71	22%	0
015.52	Aluminum, ICP-MS, Open vessel (PPM)	0154	87.146	3.3045			3.3045	1			
017.41	Boron, ICP, Dry ash (PPM)	0358	12.560	1.1200	12.855	0.41719	1.0900	2	-0.71	1%	0
017.41	Boron, ICP, Dry ash (PPM)	0049	13.150	1.0600	12.855	0.41719	1.0900	2	0.71	1%	0
017.42	Boron, ICP, Open vessel (PPM)	0045	11.250	0.30000	11.650	0.60828	0.54000	3	-0.66	2%	0
017.42	Boron, ICP, Open vessel (PPM)	0693	11.350	0.02000	11.650	0.60828	0.54000	3	-0.49	1%	0
017.42	Boron, ICP, Open vessel (PPM)	0560	12.350	1.3000	11.650	0.60828	0.54000	3	1.15	3%	0
017.43	Boron, ICP, Microwave (PPM)	0353	11.060	1.9200	11.660	0.84853	1.0200	2	-0.71	3%	0
017.43	Boron, ICP, Microwave (PPM)	0294	12.260	0.12000	11.660	0.84853	1.0200	2	0.71	3%	0
018.41	Cadmium, ICP, Dry ash (PPM)	0011	0.04175	0.00650			0.00650	1			
018.52	Cadmium, ICP-MS, Open vessel (PPM)	0154	0.04485	0.00490			0.00490	1			
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0651	0.74150	0.00100	0.81625	0.05020	0.02604	22	-1.49	5%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0899	0.75500	0.01000	0.81625	0.05020	0.02604	22	-1.22	4%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0622	0.76600	0.01540	0.81625	0.05020	0.02604	22	-1.00	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0620	0.77470	0.00000	0.81625	0.05020	0.02604	22	-0.83	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0895	0.77500	0.01000	0.81625	0.05020	0.02604	22	-0.82	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0901	0.77500	0.01000	0.81625	0.05020	0.02604	22	-0.82	3%	0

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019.00	Calcium, Ox-Mn04 Vol. (PCT)	0043	0.79500	0.01000	0.81625	0.05020	0.02604	22	-0.42	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0893	0.80000	0.02000	0.81625	0.05020	0.02604	22	-0.32	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0878	0.80300	0.00600	0.81625	0.05020	0.02604	22	-0.26	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0898	0.80500	0.01000	0.81625	0.05020	0.02604	22	-0.22	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0891	0.80810	0.01660	0.81625	0.05020	0.02604	22	-0.16	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0886	0.81100	0.00400	0.81625	0.05020	0.02604	22	-0.10	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0887	0.81500	0.01000	0.81625	0.05020	0.02604	22	-0.02	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0894	0.81500	0.01000	0.81625	0.05020	0.02604	22	-0.02	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0892	0.83250	0.00500	0.81625	0.05020	0.02604	22	0.32	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0903	0.83500	0.07000	0.81625	0.05020	0.02604	22	0.37	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0194	0.84500	0.01000	0.81625	0.05020	0.02604	22	0.57	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0679	0.86000	0.00000	0.81625	0.05020	0.02604	22	0.87	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0683	0.90000	0.06000	0.81625	0.05020	0.02604	22	1.67	5%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0552	0.90500	0.19000	0.81625	0.05020	0.02604	22	1.77	5%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0625	0.97000	0.10000	0.81625	0.05020	0.02604	22	3.06	9%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0902	1.0336	0.00480	0.81625	0.05020	0.02604	22	4.33	13%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0623	0.91995	0.33930	0.81625	0.05020	0.02604	22	2.07	6%	1
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0026	0.74500	0.01000	0.79588	0.04451	0.02545	4	-1.14	3%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0043	0.79000	0.08000	0.79588	0.04451	0.02545	4	-0.13	0%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0033	0.79500	0.01000	0.79588	0.04451	0.02545	4	-0.02	0%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0036	0.85350	0.00180	0.79588	0.04451	0.02545	4	1.29	4%	0
019.08	Calcium, EDTA (PCT)	0590	0.80500	0.01000	0.84692	0.04978	0.01571	7	-0.84	2%	0
019.08	Calcium, EDTA (PCT)	0871	0.80500	0.01000	0.84692	0.04978	0.01571	7	-0.84	2%	0
019.08	Calcium, EDTA (PCT)	0629	0.81000	0.00000	0.84692	0.04978	0.01571	7	-0.74	2%	0
019.08	Calcium, EDTA (PCT)	0885	0.83500	0.01000	0.84692	0.04978	0.01571	7	-0.24	1%	0
019.08	Calcium, EDTA (PCT)	0138	0.87000	0.02000	0.84692	0.04978	0.01571	7	0.46	1%	0
019.08	Calcium, EDTA (PCT)	0689	0.95500	0.03000	0.84692	0.04978	0.01571	7	2.17	6%	0
019.08	Calcium, EDTA (PCT)	0849	1.3050	0.03000	0.84692	0.04978	0.01571	7	9.20	27%	0
019.08	Calcium, EDTA (PCT)	0879	0.84500	0.11000	0.84692	0.04978	0.01571	7	-0.04	0%	1
019.31	Calcium, AAS, Dry ash (PCT)	0152	0.75000	0.02000	0.80847	0.02777	0.01650	26	-2.11	4%	0
019.31	Calcium, AAS, Dry ash (PCT)	0001	0.75750	0.02500	0.80847	0.02777	0.01650	26	-1.84	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0505	0.77500	0.01000	0.80847	0.02777	0.01650	26	-1.21	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0175	0.78000	0.02000	0.80847	0.02777	0.01650	26	-1.03	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0354	0.78500	0.01000	0.80847	0.02777	0.01650	26	-0.85	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0350	0.78950	0.00700	0.80847	0.02777	0.01650	26	-0.68	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0674	0.79000	0.00000	0.80847	0.02777	0.01650	26	-0.67	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0208	0.79050	0.03700	0.80847	0.02777	0.01650	26	-0.65	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0014	0.79650	0.01500	0.80847	0.02777	0.01650	26	-0.43	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0036	0.79860	0.00020	0.80847	0.02777	0.01650	26	-0.36	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0233	0.80000	0.00000	0.80847	0.02777	0.01650	26	-0.31	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0723	0.80300	0.00200	0.80847	0.02777	0.01650	26	-0.20	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0139	0.80450	0.00700	0.80847	0.02777	0.01650	26	-0.14	0%	0

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019.31	Calcium, AAS, Dry ash (PCT)	0038	0.80550	0.01100	0.80847	0.02777	0.01650	26	-0.11	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0178	0.81200	0.01800	0.80847	0.02777	0.01650	26	0.13	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0305	0.81500	0.01000	0.80847	0.02777	0.01650	26	0.24	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0650	0.82000	0.02000	0.80847	0.02777	0.01650	26	0.42	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0653	0.82050	0.00300	0.80847	0.02777	0.01650	26	0.43	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0868	0.82400	0.00200	0.80847	0.02777	0.01650	26	0.56	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0874	0.82510	0.01620	0.80847	0.02777	0.01650	26	0.60	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0142	0.83500	0.05000	0.80847	0.02777	0.01650	26	0.96	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0529	0.85500	0.05000	0.80847	0.02777	0.01650	26	1.68	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0065	0.88120	0.00560	0.80847	0.02777	0.01650	26	2.62	4%	0
019.31	Calcium, AAS, Dry ash (PCT)	0720	0.90000	0.02000	0.80847	0.02777	0.01650	26	3.30	6%	0
019.31	Calcium, AAS, Dry ash (PCT)	0866	0.90500	0.01000	0.80847	0.02777	0.01650	26	3.48	6%	0
019.31	Calcium, AAS, Dry ash (PCT)	0884	0.92000	0.06000	0.80847	0.02777	0.01650	26	4.02	7%	0
019.32	Calcium, AAS, Open vessel (PCT)	0609	0.61000	0.02000	0.80325	0.02377	0.01443	8	-8.13	12%	0
019.32	Calcium, AAS, Open vessel (PCT)	0026	0.74500	0.01000	0.80325	0.02377	0.01443	8	-2.45	4%	0
019.32	Calcium, AAS, Open vessel (PCT)	0169	0.77500	0.01000	0.80325	0.02377	0.01443	8	-1.19	2%	0
019.32	Calcium, AAS, Open vessel (PCT)	0722	0.80750	0.00380	0.80325	0.02377	0.01443	8	0.18	0%	0
019.32	Calcium, AAS, Open vessel (PCT)	0035	0.81500	0.01000	0.80325	0.02377	0.01443	8	0.49	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0612	0.81500	0.03000	0.80325	0.02377	0.01443	8	0.49	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0504	0.82450	0.02760	0.80325	0.02377	0.01443	8	0.89	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0013	0.82700	0.00400	0.80325	0.02377	0.01443	8	1.00	1%	0
019.33	Calcium, AAS, Microwave (PCT)	0033	0.78000	0.04000	0.80040	0.02060	0.02207	3	-0.99	1%	0
019.33	Calcium, AAS, Microwave (PCT)	0904	0.80000	0.02000	0.80040	0.02060	0.02207	3	-0.02	0%	0
019.33	Calcium, AAS, Microwave (PCT)	0504	0.82120	0.00620	0.80040	0.02060	0.02207	3	1.01	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0019	0.74000	0.06000	0.79213	0.02755	0.01606	36	-1.89	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0661	0.75500	0.01000	0.79213	0.02755	0.01606	36	-1.35	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0144	0.76000	0.00000	0.79213	0.02755	0.01606	36	-1.17	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0242	0.76000	0.02000	0.79213	0.02755	0.01606	36	-1.17	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0520	0.76000	0.00000	0.79213	0.02755	0.01606	36	-1.17	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0003	0.76500	0.03000	0.79213	0.02755	0.01606	36	-0.99	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0026	0.76500	0.01000	0.79213	0.02755	0.01606	36	-0.99	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0358	0.76500	0.01000	0.79213	0.02755	0.01606	36	-0.99	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0682	0.76500	0.01000	0.79213	0.02755	0.01606	36	-0.99	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0298	0.77000	0.02000	0.79213	0.02755	0.01606	36	-0.80	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0051	0.77740	0.05260	0.79213	0.02755	0.01606	36	-0.53	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0550	0.78300	0.00600	0.79213	0.02755	0.01606	36	-0.33	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0610	0.78400	0.01200	0.79213	0.02755	0.01606	36	-0.30	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0083	0.78500	0.01000	0.79213	0.02755	0.01606	36	-0.26	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0074	0.79000	0.00000	0.79213	0.02755	0.01606	36	-0.08	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0089	0.79000	0.00000	0.79213	0.02755	0.01606	36	-0.08	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0123	0.79000	0.06000	0.79213	0.02755	0.01606	36	-0.08	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0164	0.79000	0.00000	0.79213	0.02755	0.01606	36	-0.08	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)	0148	0.79200	0.00400	0.79213	0.02755	0.01606	36	0.00	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0208	0.79300	0.02000	0.79213	0.02755	0.01606	36	0.03	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0011	0.79905	0.02010	0.79213	0.02755	0.01606	36	0.25	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0229	0.80000	0.00000	0.79213	0.02755	0.01606	36	0.29	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0425	0.80000	0.00000	0.79213	0.02755	0.01606	36	0.29	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0511	0.80000	0.04000	0.79213	0.02755	0.01606	36	0.29	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0848	0.80000	0.02000	0.79213	0.02755	0.01606	36	0.29	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0695	0.80500	0.01000	0.79213	0.02755	0.01606	36	0.47	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0029	0.80565	0.01070	0.79213	0.02755	0.01606	36	0.49	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0598	0.80715	0.01450	0.79213	0.02755	0.01606	36	0.55	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0405	0.81500	0.01000	0.79213	0.02755	0.01606	36	0.83	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0413	0.81500	0.03000	0.79213	0.02755	0.01606	36	0.83	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0300	0.82150	0.00700	0.79213	0.02755	0.01606	36	1.07	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0512	0.82900	0.01320	0.79213	0.02755	0.01606	36	1.34	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0018	0.84000	0.02800	0.79213	0.02755	0.01606	36	1.74	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0202	0.84500	0.01000	0.79213	0.02755	0.01606	36	1.92	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0171	0.85000	0.02000	0.79213	0.02755	0.01606	36	2.10	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0226	0.86500	0.01000	0.79213	0.02755	0.01606	36	2.65	5%	0
019.41	Calcium, ICP, Dry ash (PCT)	0049	0.80500	0.09000	0.79213	0.02755	0.01606	36	0.47	1%	1
019.42	Calcium, ICP, Open vessel (PCT)	0366	0.70000	0.04000	0.81352	0.03559	0.02312	23	-3.19	7%	0
019.42	Calcium, ICP, Open vessel (PCT)	0693	0.73000	0.06000	0.81352	0.03559	0.02312	23	-2.35	5%	0
019.42	Calcium, ICP, Open vessel (PCT)	0560	0.73165	0.01850	0.81352	0.03559	0.02312	23	-2.30	5%	0
019.42	Calcium, ICP, Open vessel (PCT)	0205	0.75100	0.04400	0.81352	0.03559	0.02312	23	-1.76	4%	0
019.42	Calcium, ICP, Open vessel (PCT)	0160	0.77525	0.01370	0.81352	0.03559	0.02312	23	-1.08	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0021	0.78095	0.00850	0.81352	0.03559	0.02312	23	-0.92	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0265	0.80000	0.02000	0.81352	0.03559	0.02312	23	-0.38	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0567	0.80000	0.00000	0.81352	0.03559	0.02312	23	-0.38	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0106	0.80500	0.00800	0.81352	0.03559	0.02312	23	-0.24	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0199	0.80500	0.01000	0.81352	0.03559	0.02312	23	-0.24	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0045	0.80700	0.05600	0.81352	0.03559	0.02312	23	-0.18	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0035	0.81500	0.01000	0.81352	0.03559	0.02312	23	0.04	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0037	0.81900	0.00200	0.81352	0.03559	0.02312	23	0.15	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0098	0.82000	0.02000	0.81352	0.03559	0.02312	23	0.18	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0870	0.82045	0.01370	0.81352	0.03559	0.02312	23	0.19	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0504	0.82800	0.00800	0.81352	0.03559	0.02312	23	0.41	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0357	0.83500	0.01000	0.81352	0.03559	0.02312	23	0.60	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0187	0.83530	0.00020	0.81352	0.03559	0.02312	23	0.61	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0190	0.84500	0.07000	0.81352	0.03559	0.02312	23	0.88	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0168	0.86300	0.06600	0.81352	0.03559	0.02312	23	1.39	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0726	0.86680	0.00320	0.81352	0.03559	0.02312	23	1.50	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0278	0.94000	0.00000	0.81352	0.03559	0.02312	23	3.55	8%	0
019.42	Calcium, ICP, Open vessel (PCT)	0692	1.0850	0.05000	0.81352	0.03559	0.02312	23	7.63	17%	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			
019.43	Calcium, ICP, Microwave (PCT)	0616	0.74800	0.01400	0.81773	0.01672	0.01503	12	-4.17	4%	0
019.43	Calcium, ICP, Microwave (PCT)	0508	0.76240	0.00640	0.81773	0.01672	0.01503	12	-3.31	3%	0
019.43	Calcium, ICP, Microwave (PCT)	0353	0.80000	0.06000	0.81773	0.01672	0.01503	12	-1.06	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0297	0.81000	0.00000	0.81773	0.01672	0.01503	12	-0.46	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0675	0.81000	0.00000	0.81773	0.01672	0.01503	12	-0.46	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0121	0.81500	0.00000	0.81773	0.01672	0.01503	12	-0.16	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0294	0.82500	0.03000	0.81773	0.01672	0.01503	12	0.43	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0027	0.82600	0.03400	0.81773	0.01672	0.01503	12	0.49	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0038	0.82900	0.02600	0.81773	0.01672	0.01503	12	0.67	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0042	0.82950	0.00100	0.81773	0.01672	0.01503	12	0.70	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0032	0.83050	0.00900	0.81773	0.01672	0.01503	12	0.76	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0028	0.94000	0.00000	0.81773	0.01672	0.01503	12	7.31	7%	0
019.44	Calcium, ICP, Dry ash (PCT)	0098	0.85000	0.00000			0.00000	1			
019.52	Calcium, ICP-MS, Open vessel (PCT)	0154	0.70220	0.00720			0.00720	1			
019.53	Calcium, ICP-MS, Microwave (PCT)	0039	0.78650	0.01060	0.80150	0.02121	0.05380	2	-0.71	1%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0572	0.81650	0.09700	0.80150	0.02121	0.05380	2	0.71	1%	0
019.99	Calcium, Miscellaneous (PCT)	0889	0.72000	0.04000	0.76625	0.03198	0.02250	4	-1.45	3%	0
019.99	Calcium, Miscellaneous (PCT)	0047	0.77000	0.02000	0.76625	0.03198	0.02250	4	0.12	0%	0
019.99	Calcium, Miscellaneous (PCT)	0337	0.78500	0.01000	0.76625	0.03198	0.02250	4	0.59	1%	0
019.99	Calcium, Miscellaneous (PCT)	0676	0.79000	0.02000	0.76625	0.03198	0.02250	4	0.74	2%	0
020.31	Chromium, AAS, Dry ash (PPM)	0164	2.4000	0.00000			0.00000	1			
020.32	Chromium, AAS, Open vessel (PPM)	0722	0.64970	0.10000			0.10000	1			
020.41	Chromium, ICP, Dry ash (PPM)	0011	1.4788	0.40650	1.5394	0.08574	0.20325	2	-0.71	2%	0
020.41	Chromium, ICP, Dry ash (PPM)	0171	1.6000	0.00000	1.5394	0.08574	0.20325	2	0.71	2%	0
020.42	Chromium, ICP, Open vessel (PPM)	0560	0.90600	0.03400	1.1080	0.28567	0.06700	2	-0.71	9%	0
020.42	Chromium, ICP, Open vessel (PPM)	0567	1.3100	0.10000	1.1080	0.28567	0.06700	2	0.71	9%	0
020.43	Chromium, ICP, Microwave (PPM)	0616	1.6750	0.23000			0.23000	1			
020.52	Chromium, ICP-MS, Open vessel (PPM)	0154	1.6978	0.02390			0.02390	1			
020.99	Chromium, Miscellaneous (PPM)	0675	1.5350	0.21000			0.21000	1			
021.32	Cobalt, AAS, Open vessel (PPM)	0722	2.7986	0.10000			0.10000	1			
021.41	Cobalt, ICP, Dry ash (PPM)	0011	0.53775	0.00750	0.62508	0.11100	0.05417	3	-0.79	7%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0029	0.58750	0.05500	0.62508	0.11100	0.05417	3	-0.34	3%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0171	0.75000	0.10000	0.62508	0.11100	0.05417	3	1.13	10%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0693	0.42000	0.28000			0.28000	1			
021.43	Cobalt, ICP, Microwave (PPM)	0038	0.60000	0.00000	34.400	47.800	0.70000	2	-0.71	49%	0
021.43	Cobalt, ICP, Microwave (PPM)	0169	68.200	1.4000	34.400	47.800	0.70000	2	0.71	49%	0
021.52	Cobalt, ICP-MS, Open vessel (PPM)	0154	0.43645	0.04770			0.04770	1			
022.31	Copper, AAS, Dry ash (PPM)	0720	129.34	0.31500	138.86	5.7084	1.4919	13	-1.67	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0208	133.50	1.0000	138.86	5.7084	1.4919	13	-0.94	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0689	134.05	0.50000	138.86	5.7084	1.4919	13	-0.84	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0674	135.55	0.91000	138.86	5.7084	1.4919	13	-0.58	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0354	137.18	1.1400	138.86	5.7084	1.4919	13	-0.29	1%	0

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022.31	Copper, AAS, Dry ash (PPM)	0505	137.50	1.0000	138.86	5.7084	1.4919	13	-0.24	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0178	137.69	4.2600	138.86	5.7084	1.4919	13	-0.21	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0305	139.28	0.19000	138.86	5.7084	1.4919	13	0.07	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0350	139.50	1.0000	138.86	5.7084	1.4919	13	0.11	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0868	144.00	0.00000	138.86	5.7084	1.4919	13	0.90	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0653	145.10	1.2000	138.86	5.7084	1.4919	13	1.09	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0529	147.70	0.20000	138.86	5.7084	1.4919	13	1.55	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0866	148.70	7.6800	138.86	5.7084	1.4919	13	1.72	4%	0
022.31	Copper, AAS, Dry ash (PPM)	0175	143.00	18.000	138.86	5.7084	1.4919	13	0.72	1%	1
022.31	Copper, AAS, Dry ash (PPM)	0590	26.500	0.80000	138.86	5.7084	1.4919	13	-19.68	40%	2
022.32	Copper, AAS, Open vessel (PPM)	0035	143.50	1.0000	146.40	3.6153	2.7375	4	-0.80	1%	0
022.32	Copper, AAS, Open vessel (PPM)	0504	144.50	1.6000	146.40	3.6153	2.7375	4	-0.53	1%	0
022.32	Copper, AAS, Open vessel (PPM)	0038	146.00	8.0000	146.40	3.6153	2.7375	4	-0.11	0%	0
022.32	Copper, AAS, Open vessel (PPM)	0722	151.60	0.34980	146.40	3.6153	2.7375	4	1.44	2%	0
022.33	Copper, AAS, Microwave (PPM)	0504	145.50	7.0000			7.0000	1			
022.41	Copper, ICP, Dry ash (PPM)	0598	108.00	2.0000	135.10	6.6666	1.8159	25	-4.07	10%	0
022.41	Copper, ICP, Dry ash (PPM)	0550	117.37	0.66700	135.10	6.6666	1.8159	25	-2.66	7%	0
022.41	Copper, ICP, Dry ash (PPM)	0511	123.00	2.0000	135.10	6.6666	1.8159	25	-1.82	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0242	129.00	0.00000	135.10	6.6666	1.8159	25	-0.92	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0171	129.50	1.0000	135.10	6.6666	1.8159	25	-0.84	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0629	130.50	1.0000	135.10	6.6666	1.8159	25	-0.69	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0026	131.50	1.0000	135.10	6.6666	1.8159	25	-0.54	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0083	131.50	3.0000	135.10	6.6666	1.8159	25	-0.54	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0074	133.00	4.0000	135.10	6.6666	1.8159	25	-0.32	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0003	133.50	3.0000	135.10	6.6666	1.8159	25	-0.24	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0695	133.93	1.3400	135.10	6.6666	1.8159	25	-0.18	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0682	134.70	1.2000	135.10	6.6666	1.8159	25	-0.06	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0148	134.85	1.3000	135.10	6.6666	1.8159	25	-0.04	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0164	135.00	2.0000	135.10	6.6666	1.8159	25	-0.02	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0029	135.45	4.1000	135.10	6.6666	1.8159	25	0.05	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0520	135.50	1.0000	135.10	6.6666	1.8159	25	0.06	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0208	136.50	1.0000	135.10	6.6666	1.8159	25	0.21	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0051	137.34	2.8600	135.10	6.6666	1.8159	25	0.34	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0405	139.00	2.0000	135.10	6.6666	1.8159	25	0.58	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0229	141.00	2.0000	135.10	6.6666	1.8159	25	0.88	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0358	142.56	3.7500	135.10	6.6666	1.8159	25	1.12	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0425	144.80	0.00000	135.10	6.6666	1.8159	25	1.45	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0610	146.50	3.0000	135.10	6.6666	1.8159	25	1.71	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0011	149.30	1.1800	135.10	6.6666	1.8159	25	2.13	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0226	159.50	1.0000	135.10	6.6666	1.8159	25	3.66	9%	0
022.41	Copper, ICP, Dry ash (PPM)	0049	125.48	9.6300	135.10	6.6666	1.8159	25	-1.44	4%	1
022.42	Copper, ICP, Open vessel (PPM)	0168	121.00	2.0000	140.76	6.4015	2.9248	23	-3.09	7%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
022.42	Copper, ICP, Open vessel (PPM)	0366	124.50	1.0000	140.76	6.4015	2.9248	23	-2.54	6%	0
022.42	Copper, ICP, Open vessel (PPM)	0021	131.10	6.4000	140.76	6.4015	2.9248	23	-1.51	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0726	131.75	0.10000	140.76	6.4015	2.9248	23	-1.41	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0265	136.50	3.0000	140.76	6.4015	2.9248	23	-0.67	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0693	136.50	11.000	140.76	6.4015	2.9248	23	-0.67	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0098	137.70	5.2000	140.76	6.4015	2.9248	23	-0.48	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0567	139.00	0.00000	140.76	6.4015	2.9248	23	-0.27	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0190	139.98	1.7100	140.76	6.4015	2.9248	23	-0.12	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0045	140.00	2.0000	140.76	6.4015	2.9248	23	-0.12	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0186	140.00	0.00000	140.76	6.4015	2.9248	23	-0.12	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0199	140.50	3.0000	140.76	6.4015	2.9248	23	-0.04	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0278	142.40	4.4000	140.76	6.4015	2.9248	23	0.26	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0160	142.50	1.0000	140.76	6.4015	2.9248	23	0.27	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0560	143.00	4.0000	140.76	6.4015	2.9248	23	0.35	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0870	143.80	11.800	140.76	6.4015	2.9248	23	0.48	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0035	144.50	1.0000	140.76	6.4015	2.9248	23	0.58	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0413	144.50	5.0000	140.76	6.4015	2.9248	23	0.58	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0106	146.50	3.0000	140.76	6.4015	2.9248	23	0.90	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0357	146.50	1.0000	140.76	6.4015	2.9248	23	0.90	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0187	148.57	0.46000	140.76	6.4015	2.9248	23	1.22	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0202	149.02	0.00000	140.76	6.4015	2.9248	23	1.29	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0037	157.90	0.20000	140.76	6.4015	2.9248	23	2.68	6%	0
022.42	Copper, ICP, Open vessel (PPM)	0692	14.750	0.50000	140.76	6.4015	2.9248	23	-19.68	45%	2
022.43	Copper, ICP, Microwave (PPM)	0616	119.50	11.000	141.31	10.912	3.7264	11	-2.00	8%	0
022.43	Copper, ICP, Microwave (PPM)	0675	129.92	1.3700	141.31	10.912	3.7264	11	-1.04	4%	0
022.43	Copper, ICP, Microwave (PPM)	0121	133.88	2.4300	141.31	10.912	3.7264	11	-0.68	3%	0
022.43	Copper, ICP, Microwave (PPM)	0353	136.45	1.7000	141.31	10.912	3.7264	11	-0.45	2%	0
022.43	Copper, ICP, Microwave (PPM)	0042	138.00	2.0000	141.31	10.912	3.7264	11	-0.30	1%	0
022.43	Copper, ICP, Microwave (PPM)	0508	141.00	6.2400	141.31	10.912	3.7264	11	-0.03	0%	0
022.43	Copper, ICP, Microwave (PPM)	0038	144.00	2.0000	141.31	10.912	3.7264	11	0.25	1%	0
022.43	Copper, ICP, Microwave (PPM)	0297	146.50	3.0000	141.31	10.912	3.7264	11	0.48	2%	0
022.43	Copper, ICP, Microwave (PPM)	0294	147.70	5.0500	141.31	10.912	3.7264	11	0.58	2%	0
022.43	Copper, ICP, Microwave (PPM)	0032	155.00	3.2000	141.31	10.912	3.7264	11	1.25	5%	0
022.43	Copper, ICP, Microwave (PPM)	0169	170.50	3.0000	141.31	10.912	3.7264	11	2.67	10%	0
022.44	Copper, ICP, Dry ash (PPM)	0098	148.10	0.60000			0.60000	1			
022.52	Copper, ICP-MS, Open vessel (PPM)	0154	120.54	0.26200			0.26200	1			
022.53	Copper, ICP-MS, Microwave (PPM)	0572	147.00	10.000	182.55	50.275	6.6000	2	-0.71	10%	0
022.53	Copper, ICP-MS, Microwave (PPM)	0039	218.10	3.2000	182.55	50.275	6.6000	2	0.71	10%	0
022.99	Copper, Miscellaneous (PPM)	0889	250.50	37.000			37.000	1			
025.01	#N/A	0337	247.50	1.0000			1.0000	1			
025.31	Iron, AAS, Dry ash (PPM)	0305	231.30	0.67000	271.60	23.089	5.3793	14	-1.75	7%	0
025.31	Iron, AAS, Dry ash (PPM)	0629	251.50	5.0000	271.60	23.089	5.3793	14	-0.87	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			
025.31	Iron, AAS, Dry ash (PPM)	0208	253.50	3.0000	271.60	23.089	5.3793	14	-0.78	3%	0
025.31	Iron, AAS, Dry ash (PPM)	0874	256.50	5.0000	271.60	23.089	5.3793	14	-0.65	3%	0
025.31	Iron, AAS, Dry ash (PPM)	0720	256.85	1.3000	271.60	23.089	5.3793	14	-0.64	3%	0
025.31	Iron, AAS, Dry ash (PPM)	0689	262.15	0.90000	271.60	23.089	5.3793	14	-0.41	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0505	266.00	12.000	271.60	23.089	5.3793	14	-0.24	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0884	270.90	15.600	271.60	23.089	5.3793	14	-0.03	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0354	278.29	1.0400	271.60	23.089	5.3793	14	0.29	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0038	284.00	10.000	271.60	23.089	5.3793	14	0.54	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0350	284.00	0.00000	271.60	23.089	5.3793	14	0.54	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0868	297.00	4.0000	271.60	23.089	5.3793	14	1.10	5%	0
025.31	Iron, AAS, Dry ash (PPM)	0529	306.50	4.8000	271.60	23.089	5.3793	14	1.51	6%	0
025.31	Iron, AAS, Dry ash (PPM)	0175	308.00	12.000	271.60	23.089	5.3793	14	1.58	7%	0
025.32	Iron, AAS, Open vessel (PPM)	0035	234.50	1.0000	271.61	37.635	28.513	3	-0.99	7%	0
025.32	Iron, AAS, Open vessel (PPM)	0722	270.59	0.43750	271.61	37.635	28.513	3	-0.03	0%	0
025.32	Iron, AAS, Open vessel (PPM)	0504	309.75	84.100	271.61	37.635	28.513	3	1.01	7%	0
025.33	Iron, AAS, Microwave (PPM)	0504	307.00	44.000			44.000	1			
025.41	Iron, ICP, Dry ash (PPM)	0003	203.00	46.000	273.36	20.186	11.459	26	-3.49	13%	0
025.41	Iron, ICP, Dry ash (PPM)	0208	237.00	4.0000	273.36	20.186	11.459	26	-1.80	7%	0
025.41	Iron, ICP, Dry ash (PPM)	0629	250.00	2.0000	273.36	20.186	11.459	26	-1.16	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0083	250.50	3.0000	273.36	20.186	11.459	26	-1.13	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0026	251.00	0.00000	273.36	20.186	11.459	26	-1.11	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0226	254.00	24.000	273.36	20.186	11.459	26	-0.96	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0598	262.50	1.0000	273.36	20.186	11.459	26	-0.54	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0242	267.50	5.0000	273.36	20.186	11.459	26	-0.29	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0051	268.00	12.000	273.36	20.186	11.459	26	-0.27	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0148	268.45	4.1000	273.36	20.186	11.459	26	-0.24	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0695	269.67	5.4400	273.36	20.186	11.459	26	-0.18	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0682	269.80	1.8700	273.36	20.186	11.459	26	-0.18	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0229	270.00	6.0000	273.36	20.186	11.459	26	-0.17	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0358	273.27	1.6200	273.36	20.186	11.459	26	0.00	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0520	274.50	17.000	273.36	20.186	11.459	26	0.06	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0425	275.50	0.00000	273.36	20.186	11.459	26	0.11	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0049	278.81	7.9800	273.36	20.186	11.459	26	0.27	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0074	281.00	10.000	273.36	20.186	11.459	26	0.38	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0511	287.00	20.000	273.36	20.186	11.459	26	0.68	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0098	289.35	15.500	273.36	20.186	11.459	26	0.79	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0610	293.00	30.000	273.36	20.186	11.459	26	0.97	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0405	293.50	3.0000	273.36	20.186	11.459	26	1.00	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0029	294.00	11.000	273.36	20.186	11.459	26	1.02	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0171	297.00	18.000	273.36	20.186	11.459	26	1.17	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0011	299.32	45.620	273.36	20.186	11.459	26	1.29	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0550	309.73	3.8040	273.36	20.186	11.459	26	1.80	7%	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			
025.41	Iron, ICP, Dry ash (PPM)	0164	27.500	1.0000	273.36	20.186	11.459	26	-12.18	45%	2
025.42	Iron, ICP, Open vessel (PPM)	0160	215.50	7.0000	256.90	23.384	14.930	20	-1.77	8%	0
025.42	Iron, ICP, Open vessel (PPM)	0692	226.00	4.0000	256.90	23.384	14.930	20	-1.32	6%	0
025.42	Iron, ICP, Open vessel (PPM)	0265	232.00	34.000	256.90	23.384	14.930	20	-1.06	5%	0
025.42	Iron, ICP, Open vessel (PPM)	0106	237.00	2.0000	256.90	23.384	14.930	20	-0.85	4%	0
025.42	Iron, ICP, Open vessel (PPM)	0190	240.49	0.27000	256.90	23.384	14.930	20	-0.70	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0726	243.40	0.80000	256.90	23.384	14.930	20	-0.58	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0560	246.00	16.000	256.90	23.384	14.930	20	-0.47	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0186	247.00	4.0000	256.90	23.384	14.930	20	-0.42	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0187	250.10	1.3200	256.90	23.384	14.930	20	-0.29	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0693	252.00	0.00000	256.90	23.384	14.930	20	-0.21	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0098	257.90	45.200	256.90	23.384	14.930	20	0.04	0%	0
025.42	Iron, ICP, Open vessel (PPM)	0366	262.50	13.000	256.90	23.384	14.930	20	0.24	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0567	265.50	11.000	256.90	23.384	14.930	20	0.37	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0199	270.00	2.0000	256.90	23.384	14.930	20	0.56	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0035	272.00	0.00000	256.90	23.384	14.930	20	0.65	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0870	273.55	11.900	256.90	23.384	14.930	20	0.71	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0413	275.50	7.0000	256.90	23.384	14.930	20	0.80	4%	0
025.42	Iron, ICP, Open vessel (PPM)	0021	283.95	31.100	256.90	23.384	14.930	20	1.16	5%	0
025.42	Iron, ICP, Open vessel (PPM)	0045	292.00	16.000	256.90	23.384	14.930	20	1.50	7%	0
025.42	Iron, ICP, Open vessel (PPM)	0278	300.00	92.000	256.90	23.384	14.930	20	1.84	8%	0
025.42	Iron, ICP, Open vessel (PPM)	0168	277.00	118.00	256.90	23.384	14.930	20	0.86	4%	1
025.43	Iron, ICP, Microwave (PPM)	0353	247.35	10.500	274.77	26.325	10.126	10	-1.04	5%	0
025.43	Iron, ICP, Microwave (PPM)	0675	253.40	2.9100	274.77	26.325	10.126	10	-0.81	4%	0
025.43	Iron, ICP, Microwave (PPM)	0042	256.00	0.00000	274.77	26.325	10.126	10	-0.71	3%	0
025.43	Iron, ICP, Microwave (PPM)	0121	256.45	18.830	274.77	26.325	10.126	10	-0.70	3%	0
025.43	Iron, ICP, Microwave (PPM)	0294	269.35	1.4000	274.77	26.325	10.126	10	-0.21	1%	0
025.43	Iron, ICP, Microwave (PPM)	0038	273.50	5.0000	274.77	26.325	10.126	10	-0.05	0%	0
025.43	Iron, ICP, Microwave (PPM)	0297	274.50	13.000	274.77	26.325	10.126	10	-0.01	0%	0
025.43	Iron, ICP, Microwave (PPM)	0508	299.84	11.420	274.77	26.325	10.126	10	0.95	5%	0
025.43	Iron, ICP, Microwave (PPM)	0032	312.00	37.200	274.77	26.325	10.126	10	1.41	7%	0
025.43	Iron, ICP, Microwave (PPM)	0169	324.50	1.0000	274.77	26.325	10.126	10	1.89	9%	0
025.43	Iron, ICP, Microwave (PPM)	0616	268.50	87.000	274.77	26.325	10.126	10	-0.24	1%	1
025.52	Iron, ICP-MS, Open vessel (PPM)	0154	220.53	16.784			16.784	1			
025.99	Iron, Miscellaneous (PPM)	0889	329.50	37.000			37.000	1			
026.52	Lead, ICP-MS, Open vessel (PPM)	0154	0.13150	0.00100			0.00100	1			
027.31	Magnesium, AAS, Dry ash (PCT)	0142	0.16000	0.00000	0.18077	0.00932	0.00356	15	-2.23	6%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0305	0.16000	0.00000	0.18077	0.00932	0.00356	15	-2.23	6%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0139	0.16425	0.00110	0.18077	0.00932	0.00356	15	-1.77	5%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0505	0.17500	0.01000	0.18077	0.00932	0.00356	15	-0.62	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0065	0.17660	0.00320	0.18077	0.00932	0.00356	15	-0.45	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0868	0.17800	0.00000	0.18077	0.00932	0.00356	15	-0.30	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			
027.31	Magnesium, AAS, Dry ash (PCT)	0175	0.18000	0.00000	0.18077	0.00932	0.00356	15	-0.08	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0529	0.18000	0.00000	0.18077	0.00932	0.00356	15	-0.08	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0650	0.18135	0.00110	0.18077	0.00932	0.00356	15	0.06	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0038	0.18450	0.00100	0.18077	0.00932	0.00356	15	0.40	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0354	0.18500	0.01000	0.18077	0.00932	0.00356	15	0.45	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0350	0.19500	0.00200	0.18077	0.00932	0.00356	15	1.53	4%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0720	0.19500	0.01000	0.18077	0.00932	0.00356	15	1.53	4%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0014	0.19900	0.01200	0.18077	0.00932	0.00356	15	1.96	5%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0874	0.21070	0.00300	0.18077	0.00932	0.00356	15	3.21	8%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0035	0.16000	0.00000	0.18579	0.02865	0.00682	5	-0.90	7%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0722	0.17500	0.00060	0.18579	0.02865	0.00682	5	-0.38	3%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0504	0.17895	0.00350	0.18579	0.02865	0.00682	5	-0.24	2%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0169	0.18000	0.02000	0.18579	0.02865	0.00682	5	-0.20	2%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0609	0.23500	0.01000	0.18579	0.02865	0.00682	5	1.72	13%	0
027.33	Magnesium, AAS, Microwave (PCT)	0504	0.18030	0.00420			0.00420	1			
027.41	Magnesium, ICP, Dry ash (PCT)	0358	0.16500	0.01000	0.17934	0.00910	0.00338	24	-1.58	4%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0083	0.17000	0.00000	0.17934	0.00910	0.00338	24	-1.03	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0148	0.17000	0.00200	0.17934	0.00910	0.00338	24	-1.03	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0164	0.17000	0.00000	0.17934	0.00910	0.00338	24	-1.03	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0242	0.17000	0.00000	0.17934	0.00910	0.00338	24	-1.03	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0300	0.17150	0.00900	0.17934	0.00910	0.00338	24	-0.86	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0051	0.17210	0.00060	0.17934	0.00910	0.00338	24	-0.80	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0598	0.17230	0.00200	0.17934	0.00910	0.00338	24	-0.77	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0026	0.17350	0.00500	0.17934	0.00910	0.00338	24	-0.64	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0049	0.18000	0.00000	0.17934	0.00910	0.00338	24	0.07	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0229	0.18000	0.00000	0.17934	0.00910	0.00338	24	0.07	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0413	0.18000	0.00000	0.17934	0.00910	0.00338	24	0.07	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0425	0.18000	0.00000	0.17934	0.00910	0.00338	24	0.07	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0695	0.18000	0.00000	0.17934	0.00910	0.00338	24	0.07	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0208	0.18100	0.00200	0.17934	0.00910	0.00338	24	0.18	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0029	0.18335	0.00670	0.17934	0.00910	0.00338	24	0.44	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0171	0.18350	0.00100	0.17934	0.00910	0.00338	24	0.46	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0011	0.18425	0.00090	0.17934	0.00910	0.00338	24	0.54	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0226	0.18500	0.01000	0.17934	0.00910	0.00338	24	0.62	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0520	0.18500	0.01000	0.17934	0.00910	0.00338	24	0.62	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0682	0.19000	0.00000	0.17934	0.00910	0.00338	24	1.17	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0550	0.19100	0.00200	0.17934	0.00910	0.00338	24	1.28	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0405	0.21500	0.01000	0.17934	0.00910	0.00338	24	3.92	10%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0003	0.23500	0.01000	0.17934	0.00910	0.00338	24	6.11	16%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0160	0.15560	0.00300	0.17483	0.00719	0.00598	22	-2.68	6%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0366	0.16000	0.00000	0.17483	0.00719	0.00598	22	-2.06	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0035	0.16500	0.01000	0.17483	0.00719	0.00598	22	-1.37	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			
027.42	Magnesium, ICP, Open vessel (PCT)	0567	0.16500	0.01000	0.17483	0.00719	0.00598	22	-1.37	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0021	0.16935	0.00290	0.17483	0.00719	0.00598	22	-0.76	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0187	0.17120	0.00020	0.17483	0.00719	0.00598	22	-0.51	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0186	0.17200	0.01000	0.17483	0.00719	0.00598	22	-0.39	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0560	0.17365	0.00150	0.17483	0.00719	0.00598	22	-0.16	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0098	0.17500	0.01000	0.17483	0.00719	0.00598	22	0.02	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0168	0.17500	0.00400	0.17483	0.00719	0.00598	22	0.02	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0199	0.17500	0.01000	0.17483	0.00719	0.00598	22	0.02	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0265	0.17500	0.01000	0.17483	0.00719	0.00598	22	0.02	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0693	0.17500	0.01000	0.17483	0.00719	0.00598	22	0.02	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0037	0.17550	0.00100	0.17483	0.00719	0.00598	22	0.09	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0045	0.17550	0.00100	0.17483	0.00719	0.00598	22	0.09	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0504	0.17550	0.00100	0.17483	0.00719	0.00598	22	0.09	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0357	0.18000	0.00000	0.17483	0.00719	0.00598	22	0.72	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0106	0.18100	0.00200	0.17483	0.00719	0.00598	22	0.86	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0870	0.18240	0.01500	0.17483	0.00719	0.00598	22	1.05	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0202	0.19000	0.00000	0.17483	0.00719	0.00598	22	2.11	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0278	0.20000	0.02000	0.17483	0.00719	0.00598	22	3.50	7%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0692	0.20500	0.01000	0.17483	0.00719	0.00598	22	4.20	9%	0
027.43	Magnesium, ICP, Microwave (PCT)	0616	0.16900	0.00000	0.17882	0.00947	0.00289	9	-1.04	3%	0
027.43	Magnesium, ICP, Microwave (PCT)	0353	0.17000	0.00000	0.17882	0.00947	0.00289	9	-0.93	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0675	0.17000	0.00000	0.17882	0.00947	0.00289	9	-0.93	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0038	0.17250	0.00500	0.17882	0.00947	0.00289	9	-0.67	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0032	0.18150	0.00100	0.17882	0.00947	0.00289	9	0.28	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0042	0.18500	0.00600	0.17882	0.00947	0.00289	9	0.65	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0294	0.18500	0.01000	0.17882	0.00947	0.00289	9	0.65	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0508	0.18640	0.00400	0.17882	0.00947	0.00289	9	0.80	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0297	0.19000	0.00000	0.17882	0.00947	0.00289	9	1.18	3%	0
027.44	Magnesium, ICP, Dry ash (PCT)	0098	0.19000	0.00000			0.00000	1			
027.52	Magnesium, ICP-MS, Open vessel (PCT)	0154	0.15485	0.01090			0.01090	1			
027.53	Magnesium, ICP-MS, Microwave (PCT)	0572	0.18050	0.02100			0.02100	1			
027.99	Magnesium, Miscellaneous (PCT)	0889	0.24000	0.04000			0.04000	1			
028.31	Manganese, AAS, Dry ash (PPM)	0305	56.460	0.02000	70.619	6.2387	0.88077	13	-2.27	10%	0
028.31	Manganese, AAS, Dry ash (PPM)	0350	64.000	0.00000	70.619	6.2387	0.88077	13	-1.06	5%	0
028.31	Manganese, AAS, Dry ash (PPM)	0590	65.350	1.3000	70.619	6.2387	0.88077	13	-0.84	4%	0
028.31	Manganese, AAS, Dry ash (PPM)	0629	66.000	0.00000	70.619	6.2387	0.88077	13	-0.74	3%	0
028.31	Manganese, AAS, Dry ash (PPM)	0689	67.500	0.80000	70.619	6.2387	0.88077	13	-0.50	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0178	67.555	1.0700	70.619	6.2387	0.88077	13	-0.49	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0884	71.850	1.5000	70.619	6.2387	0.88077	13	0.20	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0529	72.650	0.30000	70.619	6.2387	0.88077	13	0.33	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0208	73.500	1.0000	70.619	6.2387	0.88077	13	0.46	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0868	75.550	0.10000	70.619	6.2387	0.88077	13	0.79	3%	0

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028.31	Manganese, AAS, Dry ash (PPM)	0354	75.825	0.63000	70.619	6.2387	0.88077	13	0.83	4%	0
028.31	Manganese, AAS, Dry ash (PPM)	0505	76.000	2.0000	70.619	6.2387	0.88077	13	0.86	4%	0
028.31	Manganese, AAS, Dry ash (PPM)	0720	80.365	2.7300	70.619	6.2387	0.88077	13	1.56	7%	0
028.31	Manganese, AAS, Dry ash (PPM)	0175	59.000	6.0000	70.619	6.2387	0.88077	13	-1.86	8%	1
028.32	Manganese, AAS, Open vessel (PPM)	0504	65.215	0.13000	121.91	105.98	2.2160	5	-0.53	23%	0
028.32	Manganese, AAS, Open vessel (PPM)	0038	68.500	3.0000	121.91	105.98	2.2160	5	-0.50	22%	0
028.32	Manganese, AAS, Open vessel (PPM)	0013	73.700	3.2000	121.91	105.98	2.2160	5	-0.45	20%	0
028.32	Manganese, AAS, Open vessel (PPM)	0035	91.500	1.0000	121.91	105.98	2.2160	5	-0.29	12%	0
028.32	Manganese, AAS, Open vessel (PPM)	0722	310.62	3.7499	121.91	105.98	2.2160	5	1.78	77%	0
028.33	Manganese, AAS, Microwave (PPM)	0504	71.500	9.0000			9.0000	1			
028.41	Manganese, ICP, Dry ash (PPM)	0226	59.500	1.0000	71.359	4.3963	1.7504	26	-2.70	8%	0
028.41	Manganese, ICP, Dry ash (PPM)	0208	62.000	2.0000	71.359	4.3963	1.7504	26	-2.13	7%	0
028.41	Manganese, ICP, Dry ash (PPM)	0598	62.000	6.0000	71.359	4.3963	1.7504	26	-2.13	7%	0
028.41	Manganese, ICP, Dry ash (PPM)	0026	64.600	0.40000	71.359	4.3963	1.7504	26	-1.54	5%	0
028.41	Manganese, ICP, Dry ash (PPM)	0011	66.193	0.87500	71.359	4.3963	1.7504	26	-1.18	4%	0
028.41	Manganese, ICP, Dry ash (PPM)	0511	67.500	1.0000	71.359	4.3963	1.7504	26	-0.88	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0164	69.000	0.00000	71.359	4.3963	1.7504	26	-0.54	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0682	69.505	1.2700	71.359	4.3963	1.7504	26	-0.42	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0358	69.650	2.1000	71.359	4.3963	1.7504	26	-0.39	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0520	70.000	0.00000	71.359	4.3963	1.7504	26	-0.31	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0695	70.525	1.4300	71.359	4.3963	1.7504	26	-0.19	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0425	71.000	0.00000	71.359	4.3963	1.7504	26	-0.08	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0148	71.450	0.50000	71.359	4.3963	1.7504	26	0.02	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0171	71.500	1.8000	71.359	4.3963	1.7504	26	0.03	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0229	72.000	2.0000	71.359	4.3963	1.7504	26	0.15	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0074	73.000	2.0000	71.359	4.3963	1.7504	26	0.37	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0083	73.000	2.0000	71.359	4.3963	1.7504	26	0.37	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0051	73.215	5.7100	71.359	4.3963	1.7504	26	0.42	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0049	73.995	0.13000	71.359	4.3963	1.7504	26	0.60	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0512	74.415	0.97000	71.359	4.3963	1.7504	26	0.70	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0610	75.000	2.0000	71.359	4.3963	1.7504	26	0.83	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0242	75.500	1.0000	71.359	4.3963	1.7504	26	0.94	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0029	75.675	1.1500	71.359	4.3963	1.7504	26	0.98	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0003	76.500	7.0000	71.359	4.3963	1.7504	26	1.17	4%	0
028.41	Manganese, ICP, Dry ash (PPM)	0550	84.431	0.17500	71.359	4.3963	1.7504	26	2.97	9%	0
028.41	Manganese, ICP, Dry ash (PPM)	0405	91.500	3.0000	71.359	4.3963	1.7504	26	4.58	14%	0
028.42	Manganese, ICP, Open vessel (PPM)	0037	64.750	0.90000	72.912	5.0945	3.7943	21	-1.60	6%	0
028.42	Manganese, ICP, Open vessel (PPM)	0870	65.235	3.8100	72.912	5.0945	3.7943	21	-1.51	5%	0
028.42	Manganese, ICP, Open vessel (PPM)	0693	66.310	1.0600	72.912	5.0945	3.7943	21	-1.30	5%	0
028.42	Manganese, ICP, Open vessel (PPM)	0160	66.500	1.0000	72.912	5.0945	3.7943	21	-1.26	4%	0
028.42	Manganese, ICP, Open vessel (PPM)	0265	66.500	11.000	72.912	5.0945	3.7943	21	-1.26	4%	0
028.42	Manganese, ICP, Open vessel (PPM)	0278	68.500	11.000	72.912	5.0945	3.7943	21	-0.87	3%	0

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028.42	Manganese, ICP, Open vessel (PPM)	0186	70.500	5.0000	72.912	5.0945	3.7943	21	-0.47	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0366	71.000	2.0000	72.912	5.0945	3.7943	21	-0.38	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0021	72.090	5.2200	72.912	5.0945	3.7943	21	-0.16	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0098	72.600	5.8000	72.912	5.0945	3.7943	21	-0.06	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0106	74.450	1.5000	72.912	5.0945	3.7943	21	0.30	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0560	74.800	4.0000	72.912	5.0945	3.7943	21	0.37	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0187	74.860	1.4400	72.912	5.0945	3.7943	21	0.38	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0726	75.515	0.27000	72.912	5.0945	3.7943	21	0.51	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0190	75.735	0.03000	72.912	5.0945	3.7943	21	0.55	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0413	75.900	0.80000	72.912	5.0945	3.7943	21	0.59	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0567	76.500	9.0000	72.912	5.0945	3.7943	21	0.70	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0202	77.465	0.85000	72.912	5.0945	3.7943	21	0.89	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0045	78.300	8.0000	72.912	5.0945	3.7943	21	1.06	4%	0
028.42	Manganese, ICP, Open vessel (PPM)	0357	78.500	1.0000	72.912	5.0945	3.7943	21	1.10	4%	0
028.42	Manganese, ICP, Open vessel (PPM)	0692	99.000	6.0000	72.912	5.0945	3.7943	21	5.12	18%	0
028.43	Manganese, ICP, Microwave (PPM)	0675	56.580	3.6400	74.136	7.8850	3.1659	11	-2.23	12%	0
028.43	Manganese, ICP, Microwave (PPM)	0616	58.200	0.20000	74.136	7.8850	3.1659	11	-2.02	11%	0
028.43	Manganese, ICP, Microwave (PPM)	0121	66.180	2.5600	74.136	7.8850	3.1659	11	-1.01	5%	0
028.43	Manganese, ICP, Microwave (PPM)	0297	72.000	2.0000	74.136	7.8850	3.1659	11	-0.27	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0042	73.200	2.4000	74.136	7.8850	3.1659	11	-0.12	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0508	74.395	0.51500	74.136	7.8850	3.1659	11	0.03	0%	0
028.43	Manganese, ICP, Microwave (PPM)	0038	77.000	6.0000	74.136	7.8850	3.1659	11	0.36	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0353	77.845	6.9300	74.136	7.8850	3.1659	11	0.47	3%	0
028.43	Manganese, ICP, Microwave (PPM)	0294	78.890	2.1800	74.136	7.8850	3.1659	11	0.60	3%	0
028.43	Manganese, ICP, Microwave (PPM)	0032	82.800	5.6000	74.136	7.8850	3.1659	11	1.10	6%	0
028.43	Manganese, ICP, Microwave (PPM)	0169	86.900	2.8000	74.136	7.8850	3.1659	11	1.62	9%	0
028.44	Manganese, ICP, Dry ash (PPM)	0098	74.150	0.50000			0.50000	1			
028.52	Manganese, ICP-MS, Open vessel (PPM)	0154	82.598	5.6500			5.6500	1			
028.53	Manganese, ICP-MS, Microwave (PPM)	0572	67.100	10.800			10.800	1			
029.99	Mercury, Miscellaneous (PPM)	0154	0.08400	0.02000			0.02000	1			
031.00	Phosphorus, Vol (PCT)	0623	0.70300	0.10740	0.73400	0.04384	0.05870	2	-0.71	2%	0
031.00	Phosphorus, Vol (PCT)	0849	0.76500	0.01000	0.73400	0.04384	0.05870	2	0.71	2%	0
031.01	Phosphorus, Photometric (PCT)	0885	0.55000	0.00000	0.60005	0.02091	0.00840	52	-2.39	4%	0
031.01	Phosphorus, Photometric (PCT)	0901	0.55000	0.02000	0.60005	0.02091	0.00840	52	-2.39	4%	0
031.01	Phosphorus, Photometric (PCT)	0893	0.56500	0.01000	0.60005	0.02091	0.00840	52	-1.68	3%	0
031.01	Phosphorus, Photometric (PCT)	0620	0.56585	0.00310	0.60005	0.02091	0.00840	52	-1.64	3%	0
031.01	Phosphorus, Photometric (PCT)	0651	0.56700	0.00400	0.60005	0.02091	0.00840	52	-1.58	3%	0
031.01	Phosphorus, Photometric (PCT)	0622	0.57315	0.00710	0.60005	0.02091	0.00840	52	-1.29	2%	0
031.01	Phosphorus, Photometric (PCT)	0194	0.57500	0.01000	0.60005	0.02091	0.00840	52	-1.20	2%	0
031.01	Phosphorus, Photometric (PCT)	0689	0.57500	0.01000	0.60005	0.02091	0.00840	52	-1.20	2%	0
031.01	Phosphorus, Photometric (PCT)	0511	0.58000	0.00000	0.60005	0.02091	0.00840	52	-0.96	2%	0
031.01	Phosphorus, Photometric (PCT)	0065	0.58080	0.00160	0.60005	0.02091	0.00840	52	-0.92	2%	0

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031.01	Phosphorus, Photometric (PCT)	0139	0.58150	0.00100	0.60005	0.02091	0.00840	52	-0.89	2%	0
031.01	Phosphorus, Photometric (PCT)	0723	0.58450	0.00100	0.60005	0.02091	0.00840	52	-0.74	1%	0
031.01	Phosphorus, Photometric (PCT)	0354	0.58500	0.01000	0.60005	0.02091	0.00840	52	-0.72	1%	0
031.01	Phosphorus, Photometric (PCT)	0874	0.58875	0.01170	0.60005	0.02091	0.00840	52	-0.54	1%	0
031.01	Phosphorus, Photometric (PCT)	0026	0.59000	0.02000	0.60005	0.02091	0.00840	52	-0.48	1%	0
031.01	Phosphorus, Photometric (PCT)	0904	0.59000	0.00000	0.60005	0.02091	0.00840	52	-0.48	1%	0
031.01	Phosphorus, Photometric (PCT)	0902	0.59115	0.00450	0.60005	0.02091	0.00840	52	-0.43	1%	0
031.01	Phosphorus, Photometric (PCT)	0175	0.59500	0.01000	0.60005	0.02091	0.00840	52	-0.24	0%	0
031.01	Phosphorus, Photometric (PCT)	0650	0.59500	0.01000	0.60005	0.02091	0.00840	52	-0.24	0%	0
031.01	Phosphorus, Photometric (PCT)	0722	0.59685	0.00210	0.60005	0.02091	0.00840	52	-0.15	0%	0
031.01	Phosphorus, Photometric (PCT)	0142	0.60000	0.00000	0.60005	0.02091	0.00840	52	0.00	0%	0
031.01	Phosphorus, Photometric (PCT)	0233	0.60000	0.00000	0.60005	0.02091	0.00840	52	0.00	0%	0
031.01	Phosphorus, Photometric (PCT)	0350	0.60000	0.00000	0.60005	0.02091	0.00840	52	0.00	0%	0
031.01	Phosphorus, Photometric (PCT)	0529	0.60000	0.02000	0.60005	0.02091	0.00840	52	0.00	0%	0
031.01	Phosphorus, Photometric (PCT)	0674	0.60000	0.00000	0.60005	0.02091	0.00840	52	0.00	0%	0
031.01	Phosphorus, Photometric (PCT)	0683	0.60000	0.02000	0.60005	0.02091	0.00840	52	0.00	0%	0
031.01	Phosphorus, Photometric (PCT)	0728	0.60000	0.02000	0.60005	0.02091	0.00840	52	0.00	0%	0
031.01	Phosphorus, Photometric (PCT)	0892	0.60000	0.02000	0.60005	0.02091	0.00840	52	0.00	0%	0
031.01	Phosphorus, Photometric (PCT)	0001	0.60080	0.01380	0.60005	0.02091	0.00840	52	0.04	0%	0
031.01	Phosphorus, Photometric (PCT)	0178	0.60200	0.00600	0.60005	0.02091	0.00840	52	0.09	0%	0
031.01	Phosphorus, Photometric (PCT)	0653	0.60250	0.03500	0.60005	0.02091	0.00840	52	0.12	0%	0
031.01	Phosphorus, Photometric (PCT)	0035	0.60500	0.01000	0.60005	0.02091	0.00840	52	0.24	0%	0
031.01	Phosphorus, Photometric (PCT)	0679	0.60500	0.01000	0.60005	0.02091	0.00840	52	0.24	0%	0
031.01	Phosphorus, Photometric (PCT)	0895	0.60500	0.01000	0.60005	0.02091	0.00840	52	0.24	0%	0
031.01	Phosphorus, Photometric (PCT)	0903	0.60500	0.01000	0.60005	0.02091	0.00840	52	0.24	0%	0
031.01	Phosphorus, Photometric (PCT)	0036	0.60920	0.00100	0.60005	0.02091	0.00840	52	0.44	1%	0
031.01	Phosphorus, Photometric (PCT)	0629	0.61000	0.00000	0.60005	0.02091	0.00840	52	0.48	1%	0
031.01	Phosphorus, Photometric (PCT)	0038	0.61250	0.00700	0.60005	0.02091	0.00840	52	0.60	1%	0
031.01	Phosphorus, Photometric (PCT)	0891	0.61425	0.00490	0.60005	0.02091	0.00840	52	0.68	1%	0
031.01	Phosphorus, Photometric (PCT)	0152	0.61500	0.01000	0.60005	0.02091	0.00840	52	0.71	1%	0
031.01	Phosphorus, Photometric (PCT)	0305	0.61500	0.01000	0.60005	0.02091	0.00840	52	0.71	1%	0
031.01	Phosphorus, Photometric (PCT)	0871	0.61500	0.01000	0.60005	0.02091	0.00840	52	0.71	1%	0
031.01	Phosphorus, Photometric (PCT)	0878	0.61850	0.00100	0.60005	0.02091	0.00840	52	0.88	2%	0
031.01	Phosphorus, Photometric (PCT)	0886	0.62000	0.00600	0.60005	0.02091	0.00840	52	0.95	2%	0
031.01	Phosphorus, Photometric (PCT)	0868	0.62050	0.00100	0.60005	0.02091	0.00840	52	0.98	2%	0
031.01	Phosphorus, Photometric (PCT)	0208	0.62150	0.02500	0.60005	0.02091	0.00840	52	1.03	2%	0
031.01	Phosphorus, Photometric (PCT)	0894	0.62500	0.01000	0.60005	0.02091	0.00840	52	1.19	2%	0
031.01	Phosphorus, Photometric (PCT)	0898	0.63000	0.02000	0.60005	0.02091	0.00840	52	1.43	2%	0
031.01	Phosphorus, Photometric (PCT)	0625	0.65000	0.00000	0.60005	0.02091	0.00840	52	2.39	4%	0
031.01	Phosphorus, Photometric (PCT)	0887	0.65000	0.00000	0.60005	0.02091	0.00840	52	2.39	4%	0
031.01	Phosphorus, Photometric (PCT)	0899	0.67500	0.01000	0.60005	0.02091	0.00840	52	3.58	6%	0
031.01	Phosphorus, Photometric (PCT)	0609	0.71500	0.01000	0.60005	0.02091	0.00840	52	5.50	10%	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)	0884	0.56000	0.04000	0.60005	0.02091	0.00840	52	-1.91	3%	1
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0011	0.59635	0.00310	0.60659	0.00983	0.01078	4	-1.04	1%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0013	0.60500	0.01000	0.60659	0.00983	0.01078	4	-0.16	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0043	0.60500	0.01000	0.60659	0.00983	0.01078	4	-0.16	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0505	0.62000	0.02000	0.60659	0.00983	0.01078	4	1.36	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0043	0.54000	0.04000	0.59282	0.01671	0.01724	7	-3.16	4%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0169	0.57500	0.01000	0.59282	0.01671	0.01724	7	-1.07	2%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0033	0.59000	0.02000	0.59282	0.01671	0.01724	7	-0.17	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0026	0.59500	0.01000	0.59282	0.01671	0.01724	7	0.13	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0036	0.59985	0.00030	0.59282	0.01671	0.01724	7	0.42	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0720	0.60500	0.03000	0.59282	0.01671	0.01724	7	0.73	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0504	0.61210	0.01040	0.59282	0.01671	0.01724	7	1.15	2%	0
031.06	Phosphorus, Hach Method (PCT)	0138	0.60500	0.01000			0.01000	1			
031.41	Phosphorus, ICP, Dry ash (PCT)	0520	0.55500	0.01000	0.60404	0.02152	0.01179	32	-2.28	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0550	0.56500	0.00400	0.60404	0.02152	0.01179	32	-1.81	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0695	0.57000	0.00000	0.60404	0.02152	0.01179	32	-1.58	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0019	0.57500	0.01000	0.60404	0.02152	0.01179	32	-1.35	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0144	0.58500	0.01000	0.60404	0.02152	0.01179	32	-0.88	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0682	0.58500	0.01000	0.60404	0.02152	0.01179	32	-0.88	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0610	0.58700	0.00800	0.60404	0.02152	0.01179	32	-0.79	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0425	0.59000	0.00000	0.60404	0.02152	0.01179	32	-0.65	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0848	0.59000	0.00000	0.60404	0.02152	0.01179	32	-0.65	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0148	0.59300	0.00000	0.60404	0.02152	0.01179	32	-0.51	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0003	0.59500	0.01000	0.60404	0.02152	0.01179	32	-0.42	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0083	0.60000	0.00000	0.60404	0.02152	0.01179	32	-0.19	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0089	0.60000	0.00000	0.60404	0.02152	0.01179	32	-0.19	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0123	0.60000	0.04000	0.60404	0.02152	0.01179	32	-0.19	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0298	0.60000	0.02000	0.60404	0.02152	0.01179	32	-0.19	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0229	0.60500	0.01000	0.60404	0.02152	0.01179	32	0.04	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0242	0.60500	0.01000	0.60404	0.02152	0.01179	32	0.04	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0598	0.60705	0.00850	0.60404	0.02152	0.01179	32	0.14	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0029	0.60775	0.00710	0.60404	0.02152	0.01179	32	0.17	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0049	0.61000	0.02000	0.60404	0.02152	0.01179	32	0.28	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0164	0.61000	0.02000	0.60404	0.02152	0.01179	32	0.28	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0413	0.61000	0.02000	0.60404	0.02152	0.01179	32	0.28	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0208	0.61250	0.00900	0.60404	0.02152	0.01179	32	0.39	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0171	0.62000	0.00000	0.60404	0.02152	0.01179	32	0.74	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0358	0.62000	0.00000	0.60404	0.02152	0.01179	32	0.74	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0051	0.62075	0.04230	0.60404	0.02152	0.01179	32	0.78	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0300	0.62350	0.03300	0.60404	0.02152	0.01179	32	0.90	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0011	0.62480	0.01520	0.60404	0.02152	0.01179	32	0.96	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0074	0.63000	0.00000	0.60404	0.02152	0.01179	32	1.21	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			
031.41	Phosphorus, ICP, Dry ash (PCT)	0226	0.63500	0.01000	0.60404	0.02152	0.01179	32	1.44	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0512	0.64000	0.04020	0.60404	0.02152	0.01179	32	1.67	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0405	0.75500	0.01000	0.60404	0.02152	0.01179	32	7.01	12%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0366	0.53500	0.03000	0.60509	0.02584	0.01095	24	-2.71	6%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0693	0.55000	0.04000	0.60509	0.02584	0.01095	24	-2.13	5%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0098	0.57500	0.03000	0.60509	0.02584	0.01095	24	-1.16	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0567	0.57500	0.03000	0.60509	0.02584	0.01095	24	-1.16	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0160	0.58105	0.00190	0.60509	0.02584	0.01095	24	-0.93	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0205	0.58750	0.01100	0.60509	0.02584	0.01095	24	-0.68	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0186	0.58850	0.00300	0.60509	0.02584	0.01095	24	-0.64	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0265	0.59000	0.00000	0.60509	0.02584	0.01095	24	-0.58	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0187	0.59830	0.00120	0.60509	0.02584	0.01095	24	-0.26	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0199	0.60000	0.00000	0.60509	0.02584	0.01095	24	-0.20	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0202	0.60000	0.00000	0.60509	0.02584	0.01095	24	-0.20	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0560	0.60320	0.00620	0.60509	0.02584	0.01095	24	-0.07	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0870	0.60855	0.02270	0.60509	0.02584	0.01095	24	0.13	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0106	0.60950	0.00300	0.60509	0.02584	0.01095	24	0.17	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0035	0.61000	0.00000	0.60509	0.02584	0.01095	24	0.19	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0357	0.62000	0.00000	0.60509	0.02584	0.01095	24	0.58	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0014	0.62050	0.00500	0.60509	0.02584	0.01095	24	0.60	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0037	0.62100	0.00200	0.60509	0.02584	0.01095	24	0.62	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0045	0.62250	0.00900	0.60509	0.02584	0.01095	24	0.67	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0504	0.62400	0.00600	0.60509	0.02584	0.01095	24	0.73	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0726	0.62755	0.00070	0.60509	0.02584	0.01095	24	0.87	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0168	0.63650	0.03100	0.60509	0.02584	0.01095	24	1.22	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0190	0.66000	0.02000	0.60509	0.02584	0.01095	24	2.12	5%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0692	0.78500	0.01000	0.60509	0.02584	0.01095	24	6.96	15%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0278	0.59500	0.07000	0.60509	0.02584	0.01095	24	-0.39	1%	1
031.43	Phosphorus, ICP, Microwave (PCT)	0294	0.58000	0.04000	0.60674	0.02217	0.02157	12	-1.21	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0616	0.58050	0.01100	0.60674	0.02217	0.02157	12	-1.18	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0042	0.58750	0.00100	0.60674	0.02217	0.02157	12	-0.87	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0121	0.59400	0.03000	0.60674	0.02217	0.02157	12	-0.57	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0297	0.60500	0.01000	0.60674	0.02217	0.02157	12	-0.08	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0353	0.60500	0.03000	0.60674	0.02217	0.02157	12	-0.08	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0675	0.60500	0.01000	0.60674	0.02217	0.02157	12	-0.08	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0027	0.60900	0.02000	0.60674	0.02217	0.02157	12	0.10	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0508	0.61660	0.05380	0.60674	0.02217	0.02157	12	0.44	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0038	0.62350	0.02700	0.60674	0.02217	0.02157	12	0.76	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0032	0.64400	0.02600	0.60674	0.02217	0.02157	12	1.68	3%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0028	0.67000	0.00000	0.60674	0.02217	0.02157	12	2.85	5%	0
031.44	Phosphorus, ICP, Dry ash (PCT)	0661	0.55500	0.01000	0.60500	0.07071	0.01000	2	-0.71	4%	0
031.44	Phosphorus, ICP, Dry ash (PCT)	0098	0.65500	0.01000	0.60500	0.07071	0.01000	2	0.71	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			
031.52	Phosphorus, ICP-MS, Open vessel (PCT)	0154	0.54545	0.02430			0.02430	1			
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0039	0.59490	0.00220	0.61070	0.02234	0.03860	2	-0.71	1%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0572	0.62650	0.07500	0.61070	0.02234	0.03860	2	0.71	1%	0
031.99	Phosphorus, Miscellaneous (PCT)	0337	0.54500	0.01000	0.58500	0.02915	0.01000	5	-1.37	3%	0
031.99	Phosphorus, Miscellaneous (PCT)	0889	0.56500	0.01000	0.58500	0.02915	0.01000	5	-0.69	2%	0
031.99	Phosphorus, Miscellaneous (PCT)	0676	0.59500	0.01000	0.58500	0.02915	0.01000	5	0.34	1%	0
031.99	Phosphorus, Miscellaneous (PCT)	0590	0.60500	0.01000	0.58500	0.02915	0.01000	5	0.69	2%	0
031.99	Phosphorus, Miscellaneous (PCT)	0552	0.61500	0.01000	0.58500	0.02915	0.01000	5	1.03	3%	0
031.99	Phosphorus, Miscellaneous (PCT)	0879	0.60000	0.06000	0.58500	0.02915	0.01000	5	0.51	1%	1
032.02	Potassium, Flame Emission (PCT)	0139	0.98050	0.00500	1.0180	0.03110	0.02100	4	-1.21	2%	0
032.02	Potassium, Flame Emission (PCT)	0590	1.0150	0.01000	1.0180	0.03110	0.02100	4	-0.10	0%	0
032.02	Potassium, Flame Emission (PCT)	0884	1.0200	0.02000	1.0180	0.03110	0.02100	4	0.06	0%	0
032.02	Potassium, Flame Emission (PCT)	0504	1.0565	0.04900	1.0180	0.03110	0.02100	4	1.24	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0142	0.84500	0.01000	0.98542	0.02557	0.01302	13	-5.49	7%	0
032.31	Potassium, AAS, Dry ash (PCT)	0529	0.92000	0.00000	0.98542	0.02557	0.01302	13	-2.56	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0065	0.93670	0.02940	0.98542	0.02557	0.01302	13	-1.91	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0505	0.96500	0.01000	0.98542	0.02557	0.01302	13	-0.80	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0874	0.97525	0.00590	0.98542	0.02557	0.01302	13	-0.40	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0305	0.98000	0.00000	0.98542	0.02557	0.01302	13	-0.21	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0175	0.99000	0.02000	0.98542	0.02557	0.01302	13	0.18	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0350	0.99200	0.01400	0.98542	0.02557	0.01302	13	0.26	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0720	0.99500	0.01000	0.98542	0.02557	0.01302	13	0.37	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0650	1.0000	0.02000	0.98542	0.02557	0.01302	13	0.57	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0868	1.0050	0.01000	0.98542	0.02557	0.01302	13	0.77	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0038	1.0150	0.03000	0.98542	0.02557	0.01302	13	1.16	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0354	1.1450	0.01000	0.98542	0.02557	0.01302	13	6.24	8%	0
032.32	Potassium, AAS, Open vessel (PCT)	0609	0.79500	0.01000	0.94833	0.13733	0.01000	3	-1.12	8%	0
032.32	Potassium, AAS, Open vessel (PCT)	0035	0.99000	0.00000	0.94833	0.13733	0.01000	3	0.30	2%	0
032.32	Potassium, AAS, Open vessel (PCT)	0169	1.0600	0.02000	0.94833	0.13733	0.01000	3	0.81	6%	0
032.41	Potassium, ICP, Dry ash (PCT)	0208	0.65650	0.00300	0.97694	0.03869	0.01705	24	-8.28	16%	0
032.41	Potassium, ICP, Dry ash (PCT)	0550	0.71250	0.00100	0.97694	0.03869	0.01705	24	-6.83	14%	0
032.41	Potassium, ICP, Dry ash (PCT)	0003	0.86500	0.01000	0.97694	0.03869	0.01705	24	-2.89	6%	0
032.41	Potassium, ICP, Dry ash (PCT)	0598	0.91025	0.02690	0.97694	0.03869	0.01705	24	-1.72	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0029	0.91035	0.02650	0.97694	0.03869	0.01705	24	-1.72	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0520	0.93500	0.03000	0.97694	0.03869	0.01705	24	-1.08	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0242	0.94500	0.01000	0.97694	0.03869	0.01705	24	-0.83	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0164	0.96500	0.03000	0.97694	0.03869	0.01705	24	-0.31	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0358	0.96500	0.05000	0.97694	0.03869	0.01705	24	-0.31	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0051	0.96850	0.00420	0.97694	0.03869	0.01705	24	-0.22	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0083	0.97500	0.01000	0.97694	0.03869	0.01705	24	-0.05	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0695	0.98000	0.00000	0.97694	0.03869	0.01705	24	0.08	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0011	0.98415	0.00270	0.97694	0.03869	0.01705	24	0.19	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)	0144	0.98500	0.05000	0.97694	0.03869	0.01705	24	0.21	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0148	0.98750	0.00900	0.97694	0.03869	0.01705	24	0.27	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0026	0.98800	0.02200	0.97694	0.03869	0.01705	24	0.29	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0049	0.99000	0.02000	0.97694	0.03869	0.01705	24	0.34	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0229	1.0050	0.01000	0.97694	0.03869	0.01705	24	0.73	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0405	1.0050	0.03000	0.97694	0.03869	0.01705	24	0.73	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0682	1.0050	0.01000	0.97694	0.03869	0.01705	24	0.73	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0413	1.0150	0.03000	0.97694	0.03869	0.01705	24	0.98	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0171	1.0300	0.00400	0.97694	0.03869	0.01705	24	1.37	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0425	1.0300	0.00000	0.97694	0.03869	0.01705	24	1.37	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0226	1.1500	0.02000	0.97694	0.03869	0.01705	24	4.47	9%	0
032.42	Potassium, ICP, Open vessel (PCT)	0366	0.84500	0.03000	0.99506	0.03285	0.02617	22	-4.57	8%	0
032.42	Potassium, ICP, Open vessel (PCT)	0035	0.93000	0.00000	0.99506	0.03285	0.02617	22	-1.98	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0693	0.93500	0.01000	0.99506	0.03285	0.02617	22	-1.83	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0045	0.95500	0.00600	0.99506	0.03285	0.02617	22	-1.22	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0692	0.96000	0.04000	0.99506	0.03285	0.02617	22	-1.07	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0187	0.96290	0.00160	0.99506	0.03285	0.02617	22	-0.98	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0205	0.97600	0.02800	0.99506	0.03285	0.02617	22	-0.58	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0567	0.98000	0.02000	0.99506	0.03285	0.02617	22	-0.46	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0160	0.98620	0.00860	0.99506	0.03285	0.02617	22	-0.27	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0098	0.99000	0.02000	0.99506	0.03285	0.02617	22	-0.15	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0037	1.0015	0.01300	0.99506	0.03285	0.02617	22	0.20	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0870	1.0019	0.06820	0.99506	0.03285	0.02617	22	0.21	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0168	1.0030	0.02600	0.99506	0.03285	0.02617	22	0.24	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0202	1.0050	0.01000	0.99506	0.03285	0.02617	22	0.30	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0021	1.0054	0.02930	0.99506	0.03285	0.02617	22	0.31	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0186	1.0120	0.03600	0.99506	0.03285	0.02617	22	0.52	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0106	1.0150	0.01000	0.99506	0.03285	0.02617	22	0.61	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0357	1.0150	0.01000	0.99506	0.03285	0.02617	22	0.61	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0265	1.0200	0.04000	0.99506	0.03285	0.02617	22	0.76	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0199	1.0400	0.04000	0.99506	0.03285	0.02617	22	1.37	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0504	1.1245	0.04900	0.99506	0.03285	0.02617	22	3.94	7%	0
032.42	Potassium, ICP, Open vessel (PCT)	0278	1.1500	0.08000	0.99506	0.03285	0.02617	22	4.72	8%	0
032.42	Potassium, ICP, Open vessel (PCT)	0560	0.92575	0.11810	0.99506	0.03285	0.02617	22	-2.11	3%	1
032.43	Potassium, ICP, Microwave (PCT)	0616	0.86700	0.02800	0.99734	0.02135	0.02474	9	-6.10	7%	0
032.43	Potassium, ICP, Microwave (PCT)	0675	0.96000	0.00000	0.99734	0.02135	0.02474	9	-1.75	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0353	0.96500	0.07000	0.99734	0.02135	0.02474	9	-1.51	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0508	0.99875	0.00770	0.99734	0.02135	0.02474	9	0.07	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0297	1.0000	0.02000	0.99734	0.02135	0.02474	9	0.12	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0038	1.0070	0.02600	0.99734	0.02135	0.02474	9	0.45	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0294	1.0100	0.02000	0.99734	0.02135	0.02474	9	0.59	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0042	1.0115	0.03700	0.99734	0.02135	0.02474	9	0.66	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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032.43	Potassium, ICP, Microwave (PCT)	0032	1.1000	0.01400	0.99734	0.02135	0.02474	9	4.81	5%	0
032.44	Potassium, ICP, Dry ash (PCT)	0098	1.0165	0.00700			0.00700	1			
032.52	Potassium, ICP-MS, Open vessel (PCT)	0154	0.96610	0.04300			0.04300	1			
032.53	Potassium, ICP-MS, Microwave (PCT)	0572	1.0700	0.08000			0.08000	1			
032.99	Potassium, Miscellaneous (PCT)	0889	1.1400	0.04000			0.04000	1			
033.00	Salt, Sol Cl (PCT)	0893	0.57000	0.02000	0.67935	0.06050	0.01855	35	-1.81	8%	0
033.00	Salt, Sol Cl (PCT)	0679	0.58000	0.00000	0.67935	0.06050	0.01855	35	-1.64	7%	0
033.00	Salt, Sol Cl (PCT)	0885	0.59500	0.01000	0.67935	0.06050	0.01855	35	-1.39	6%	0
033.00	Salt, Sol Cl (PCT)	0871	0.60500	0.01000	0.67935	0.06050	0.01855	35	-1.23	5%	0
033.00	Salt, Sol Cl (PCT)	0901	0.61000	0.00000	0.67935	0.06050	0.01855	35	-1.15	5%	0
033.00	Salt, Sol Cl (PCT)	0894	0.62000	0.00000	0.67935	0.06050	0.01855	35	-0.98	4%	0
033.00	Salt, Sol Cl (PCT)	0902	0.63240	0.00080	0.67935	0.06050	0.01855	35	-0.78	3%	0
033.00	Salt, Sol Cl (PCT)	0895	0.63500	0.01000	0.67935	0.06050	0.01855	35	-0.73	3%	0
033.00	Salt, Sol Cl (PCT)	0899	0.64000	0.00000	0.67935	0.06050	0.01855	35	-0.65	3%	0
033.00	Salt, Sol Cl (PCT)	0903	0.64500	0.01000	0.67935	0.06050	0.01855	35	-0.57	3%	0
033.00	Salt, Sol Cl (PCT)	0868	0.64600	0.00200	0.67935	0.06050	0.01855	35	-0.55	2%	0
033.00	Salt, Sol Cl (PCT)	0886	0.65700	0.00800	0.67935	0.06050	0.01855	35	-0.37	2%	0
033.00	Salt, Sol Cl (PCT)	0169	0.66000	0.02000	0.67935	0.06050	0.01855	35	-0.32	1%	0
033.00	Salt, Sol Cl (PCT)	0898	0.66000	0.00000	0.67935	0.06050	0.01855	35	-0.32	1%	0
033.00	Salt, Sol Cl (PCT)	0887	0.66500	0.01000	0.67935	0.06050	0.01855	35	-0.24	1%	0
033.00	Salt, Sol Cl (PCT)	0723	0.66550	0.00300	0.67935	0.06050	0.01855	35	-0.23	1%	0
033.00	Salt, Sol Cl (PCT)	0511	0.67000	0.00000	0.67935	0.06050	0.01855	35	-0.15	1%	0
033.00	Salt, Sol Cl (PCT)	0675	0.67000	0.02000	0.67935	0.06050	0.01855	35	-0.15	1%	0
033.00	Salt, Sol Cl (PCT)	0878	0.67150	0.00900	0.67935	0.06050	0.01855	35	-0.13	1%	0
033.00	Salt, Sol Cl (PCT)	0160	0.68500	0.01000	0.67935	0.06050	0.01855	35	0.09	0%	0
033.00	Salt, Sol Cl (PCT)	0123	0.69000	0.02000	0.67935	0.06050	0.01855	35	0.18	1%	0
033.00	Salt, Sol Cl (PCT)	0309	0.69085	0.02910	0.67935	0.06050	0.01855	35	0.19	1%	0
033.00	Salt, Sol Cl (PCT)	0891	0.69330	0.00120	0.67935	0.06050	0.01855	35	0.23	1%	0
033.00	Salt, Sol Cl (PCT)	0045	0.70600	0.01800	0.67935	0.06050	0.01855	35	0.44	2%	0
033.00	Salt, Sol Cl (PCT)	0567	0.72000	0.06000	0.67935	0.06050	0.01855	35	0.67	3%	0
033.00	Salt, Sol Cl (PCT)	0689	0.72000	0.02000	0.67935	0.06050	0.01855	35	0.67	3%	0
033.00	Salt, Sol Cl (PCT)	0539	0.73550	0.06500	0.67935	0.06050	0.01855	35	0.93	4%	0
033.00	Salt, Sol Cl (PCT)	0695	0.74000	0.00000	0.67935	0.06050	0.01855	35	1.00	4%	0
033.00	Salt, Sol Cl (PCT)	0353	0.75000	0.04000	0.67935	0.06050	0.01855	35	1.17	5%	0
033.00	Salt, Sol Cl (PCT)	0298	0.76000	0.02000	0.67935	0.06050	0.01855	35	1.33	6%	0
033.00	Salt, Sol Cl (PCT)	0693	0.76000	0.06000	0.67935	0.06050	0.01855	35	1.33	6%	0
033.00	Salt, Sol Cl (PCT)	0683	0.80000	0.12000	0.67935	0.06050	0.01855	35	1.99	9%	0
033.00	Salt, Sol Cl (PCT)	0706	0.80000	0.04000	0.67935	0.06050	0.01855	35	1.99	9%	0
033.00	Salt, Sol Cl (PCT)	0512	0.81540	0.00320	0.67935	0.06050	0.01855	35	2.25	10%	0
033.00	Salt, Sol Cl (PCT)	0849	1.1350	0.01000	0.67935	0.06050	0.01855	35	7.53	34%	0
033.00	Salt, Sol Cl (PCT)	0366	0.79500	0.19000	0.67935	0.06050	0.01855	35	1.91	9%	1
033.01	Salt, Poten Cl (PCT)	0051	0.70200	0.00000	0.73776	0.01986	0.00787	34	-1.80	2%	0

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033.01	Salt, Poten Cl (PCT)	0229	0.71000	0.00000	0.73776	0.01986	0.00787	34	-1.40	2%	0
033.01	Salt, Poten Cl (PCT)	0682	0.71000	0.00000	0.73776	0.01986	0.00787	34	-1.40	2%	0
033.01	Salt, Poten Cl (PCT)	0354	0.71500	0.01000	0.73776	0.01986	0.00787	34	-1.15	2%	0
033.01	Salt, Poten Cl (PCT)	0011	0.71785	0.00530	0.73776	0.01986	0.00787	34	-1.00	1%	0
033.01	Salt, Poten Cl (PCT)	0242	0.72000	0.00000	0.73776	0.01986	0.00787	34	-0.89	1%	0
033.01	Salt, Poten Cl (PCT)	0425	0.72000	0.00000	0.73776	0.01986	0.00787	34	-0.89	1%	0
033.01	Salt, Poten Cl (PCT)	0178	0.72150	0.00500	0.73776	0.01986	0.00787	34	-0.82	1%	0
033.01	Salt, Poten Cl (PCT)	0106	0.72300	0.01200	0.73776	0.01986	0.00787	34	-0.74	1%	0
033.01	Salt, Poten Cl (PCT)	0164	0.72500	0.03000	0.73776	0.01986	0.00787	34	-0.64	1%	0
033.01	Salt, Poten Cl (PCT)	0026	0.73000	0.02000	0.73776	0.01986	0.00787	34	-0.39	1%	0
033.01	Salt, Poten Cl (PCT)	0175	0.73000	0.00000	0.73776	0.01986	0.00787	34	-0.39	1%	0
033.01	Salt, Poten Cl (PCT)	0278	0.73000	0.00000	0.73776	0.01986	0.00787	34	-0.39	1%	0
033.01	Salt, Poten Cl (PCT)	0029	0.73500	0.01000	0.73776	0.01986	0.00787	34	-0.14	0%	0
033.01	Salt, Poten Cl (PCT)	0083	0.73500	0.01000	0.73776	0.01986	0.00787	34	-0.14	0%	0
033.01	Salt, Poten Cl (PCT)	0199	0.73500	0.01000	0.73776	0.01986	0.00787	34	-0.14	0%	0
033.01	Salt, Poten Cl (PCT)	0413	0.73500	0.01000	0.73776	0.01986	0.00787	34	-0.14	0%	0
033.01	Salt, Poten Cl (PCT)	0559	0.73500	0.01000	0.73776	0.01986	0.00787	34	-0.14	0%	0
033.01	Salt, Poten Cl (PCT)	0226	0.74000	0.02000	0.73776	0.01986	0.00787	34	0.11	0%	0
033.01	Salt, Poten Cl (PCT)	0629	0.74000	0.00000	0.73776	0.01986	0.00787	34	0.11	0%	0
033.01	Salt, Poten Cl (PCT)	0650	0.74000	0.00000	0.73776	0.01986	0.00787	34	0.11	0%	0
033.01	Salt, Poten Cl (PCT)	0861	0.74000	0.00000	0.73776	0.01986	0.00787	34	0.11	0%	0
033.01	Salt, Poten Cl (PCT)	0019	0.74500	0.01000	0.73776	0.01986	0.00787	34	0.36	0%	0
033.01	Salt, Poten Cl (PCT)	0148	0.74550	0.01100	0.73776	0.01986	0.00787	34	0.39	1%	0
033.01	Salt, Poten Cl (PCT)	0205	0.74700	0.00600	0.73776	0.01986	0.00787	34	0.46	1%	0
033.01	Salt, Poten Cl (PCT)	0194	0.75500	0.01000	0.73776	0.01986	0.00787	34	0.87	1%	0
033.01	Salt, Poten Cl (PCT)	0590	0.75500	0.01000	0.73776	0.01986	0.00787	34	0.87	1%	0
033.01	Salt, Poten Cl (PCT)	0874	0.76100	0.00800	0.73776	0.01986	0.00787	34	1.17	2%	0
033.01	Salt, Poten Cl (PCT)	0039	0.76810	0.00040	0.73776	0.01986	0.00787	34	1.53	2%	0
033.01	Salt, Poten Cl (PCT)	0003	0.78500	0.01000	0.73776	0.01986	0.00787	34	2.38	3%	0
033.01	Salt, Poten Cl (PCT)	0098	0.79500	0.03000	0.73776	0.01986	0.00787	34	2.88	4%	0
033.01	Salt, Poten Cl (PCT)	0001	0.80000	0.02000	0.73776	0.01986	0.00787	34	3.13	4%	0
033.01	Salt, Poten Cl (PCT)	0337	0.80000	0.00000	0.73776	0.01986	0.00787	34	3.13	4%	0
033.01	Salt, Poten Cl (PCT)	0042	0.82000	0.00000	0.73776	0.01986	0.00787	34	4.14	6%	0
033.01	Salt, Poten Cl (PCT)	0674	1.0500	0.10000	0.73776	0.01986	0.00787	34	15.72	21%	2
033.03	Salt, Quantab (PCT)	0598	0.59000	0.04000	0.68889	0.04902	0.06267	9	-2.02	7%	0
033.03	Salt, Quantab (PCT)	0726	0.64000	0.00000	0.68889	0.04902	0.06267	9	-1.00	4%	0
033.03	Salt, Quantab (PCT)	0265	0.66500	0.09000	0.68889	0.04902	0.06267	9	-0.49	2%	0
033.03	Salt, Quantab (PCT)	0190	0.67000	0.06000	0.68889	0.04902	0.06267	9	-0.39	1%	0
033.03	Salt, Quantab (PCT)	0144	0.69000	0.02000	0.68889	0.04902	0.06267	9	0.02	0%	0
033.03	Salt, Quantab (PCT)	0014	0.71000	0.13400	0.68889	0.04902	0.06267	9	0.43	2%	0
033.03	Salt, Quantab (PCT)	0505	0.72000	0.06000	0.68889	0.04902	0.06267	9	0.63	2%	0
033.03	Salt, Quantab (PCT)	0879	0.72500	0.15000	0.68889	0.04902	0.06267	9	0.74	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			
033.03	Salt, Quantab (PCT)	0848	0.79500	0.01000	0.68889	0.04902	0.06267	9	2.16	8%	0
033.05	Salt, Ion Sel Electrode (PCT)	0171	0.80000	0.04000			0.04000	1			
033.99	Salt, Miscellaneous (PCT)	0889	0.47000	0.02000	0.63911	0.11499	0.01667	9	-1.47	13%	0
033.99	Salt, Miscellaneous (PCT)	0536	0.52000	0.02000	0.63911	0.11499	0.01667	9	-1.04	9%	0
033.99	Salt, Miscellaneous (PCT)	0297	0.54400	0.00000	0.63911	0.11499	0.01667	9	-0.83	7%	0
033.99	Salt, Miscellaneous (PCT)	0358	0.65000	0.02000	0.63911	0.11499	0.01667	9	0.09	1%	0
033.99	Salt, Miscellaneous (PCT)	0121	0.65050	0.00500	0.63911	0.11499	0.01667	9	0.10	1%	0
033.99	Salt, Miscellaneous (PCT)	0027	0.67150	0.01700	0.63911	0.11499	0.01667	9	0.28	3%	0
033.99	Salt, Miscellaneous (PCT)	0208	0.69500	0.01800	0.63911	0.11499	0.01667	9	0.49	4%	0
033.99	Salt, Miscellaneous (PCT)	0552	0.72000	0.04000	0.63911	0.11499	0.01667	9	0.70	6%	0
033.99	Salt, Miscellaneous (PCT)	0681	1.2250	0.01000	0.63911	0.11499	0.01667	9	5.10	46%	0
034.01	Selenium, Fluor (PPM)	0038	0.52500	0.06200			0.06200	1			
034.04	Selenium, AA, Hydride (PPM)	0169	0.40000	0.00000	0.46280	0.05218	0.03033	6	-1.20	7%	0
034.04	Selenium, AA, Hydride (PPM)	0164	0.44000	0.08000	0.46280	0.05218	0.03033	6	-0.44	2%	0
034.04	Selenium, AA, Hydride (PPM)	0190	0.44500	0.05000	0.46280	0.05218	0.03033	6	-0.34	2%	0
034.04	Selenium, AA, Hydride (PPM)	0171	0.46000	0.02000	0.46280	0.05218	0.03033	6	-0.05	0%	0
034.04	Selenium, AA, Hydride (PPM)	0208	0.50700	0.00200	0.46280	0.05218	0.03033	6	0.85	5%	0
034.04	Selenium, AA, Hydride (PPM)	0026	0.61500	0.03000	0.46280	0.05218	0.03033	6	2.92	16%	0
034.05	#N/A	0560	0.52100	0.00200			0.00200	1			
034.33	Selenium, AAS, Microwave (PPM)	0504	0.40700	0.01400			0.01400	1			
034.34	Selenium, AAS, Graphite furnace (PPM)	0504	0.12800	0.01400			0.01400	1			
034.41	Selenium, ICP, Dry ash (PPM)	0123	0.58000	0.02000			0.02000	1			
034.42	Selenium, ICP, Open vessel (PPM)	0504	0.73000	0.06000	1.6917	0.84579	0.73667	3	-1.14	28%	0
034.42	Selenium, ICP, Open vessel (PPM)	0693	2.0250	2.0500	1.6917	0.84579	0.73667	3	0.39	10%	0
034.42	Selenium, ICP, Open vessel (PPM)	0629	2.3200	0.10000	1.6917	0.84579	0.73667	3	0.74	19%	0
034.52	Selenium, ICP-MS, Open vessel (PPM)	0154	0.30600	0.07600			0.07600	1			
034.99	Selenium, Miscellaneous (PPM)	0047	0.46000	0.02000	0.46160	0.00226	0.01890	2	-0.71	0%	0
034.99	Selenium, Miscellaneous (PPM)	0508	0.46320	0.01780	0.46160	0.00226	0.01890	2	0.71	0%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0868	0.26400	0.00200	0.27150	0.00507	0.00500	4	-1.48	1%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0892	0.27300	0.00200	0.27150	0.00507	0.00500	4	0.30	0%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0878	0.27400	0.00600	0.27150	0.00507	0.00500	4	0.49	0%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0138	0.27500	0.01000	0.27150	0.00507	0.00500	4	0.69	1%	0
035.05	Sodium, Flame Emission (PCT)	0884	0.24500	0.01000	0.26106	0.00957	0.00857	7	-1.68	3%	0
035.05	Sodium, Flame Emission (PCT)	0152	0.24900	0.00200	0.26106	0.00957	0.00857	7	-1.26	2%	0
035.05	Sodium, Flame Emission (PCT)	0139	0.25800	0.00200	0.26106	0.00957	0.00857	7	-0.32	1%	0
035.05	Sodium, Flame Emission (PCT)	0504	0.26390	0.00600	0.26106	0.00957	0.00857	7	0.30	1%	0
035.05	Sodium, Flame Emission (PCT)	0337	0.26500	0.01000	0.26106	0.00957	0.00857	7	0.41	1%	0
035.05	Sodium, Flame Emission (PCT)	0590	0.26500	0.00400	0.26106	0.00957	0.00857	7	0.41	1%	0
035.05	Sodium, Flame Emission (PCT)	0014	0.27400	0.02600	0.26106	0.00957	0.00857	7	1.35	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0505	0.19000	0.00000	0.26456	0.02045	0.00608	17	-3.65	14%	0
035.31	Sodium, AAS, Dry ash (PCT)	0142	0.23000	0.00000	0.26456	0.02045	0.00608	17	-1.69	7%	0
035.31	Sodium, AAS, Dry ash (PCT)	0175	0.24500	0.01000	0.26456	0.02045	0.00608	17	-0.96	4%	0

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035.31	Sodium, AAS, Dry ash (PCT)	0305	0.25000	0.00000	0.26456	0.02045	0.00608	17	-0.71	3%	0
035.31	Sodium, AAS, Dry ash (PCT)	0038	0.25950	0.00900	0.26456	0.02045	0.00608	17	-0.25	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0233	0.26000	0.00000	0.26456	0.02045	0.00608	17	-0.22	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0629	0.26000	0.00000	0.26456	0.02045	0.00608	17	-0.22	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0874	0.26300	0.00080	0.26456	0.02045	0.00608	17	-0.08	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0529	0.26350	0.00100	0.26456	0.02045	0.00608	17	-0.05	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0208	0.26500	0.01000	0.26456	0.02045	0.00608	17	0.02	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0354	0.26500	0.01000	0.26456	0.02045	0.00608	17	0.02	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0650	0.26500	0.01000	0.26456	0.02045	0.00608	17	0.02	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0001	0.27700	0.02200	0.26456	0.02045	0.00608	17	0.61	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0065	0.28470	0.00260	0.26456	0.02045	0.00608	17	0.98	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0720	0.28500	0.01000	0.26456	0.02045	0.00608	17	1.00	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0868	0.29850	0.00100	0.26456	0.02045	0.00608	17	1.66	6%	0
035.31	Sodium, AAS, Dry ash (PCT)	0653	0.30450	0.01700	0.26456	0.02045	0.00608	17	1.95	8%	0
035.32	Sodium, AAS, Open vessel (PCT)	0722	0.21640	0.00640	0.25545	0.03526	0.00330	5	-1.11	8%	0
035.32	Sodium, AAS, Open vessel (PCT)	0609	0.22000	0.00000	0.25545	0.03526	0.00330	5	-1.01	7%	0
035.32	Sodium, AAS, Open vessel (PCT)	0035	0.27000	0.00000	0.25545	0.03526	0.00330	5	0.41	3%	0
035.32	Sodium, AAS, Open vessel (PCT)	0036	0.27585	0.00010	0.25545	0.03526	0.00330	5	0.58	4%	0
035.32	Sodium, AAS, Open vessel (PCT)	0169	0.29500	0.01000	0.25545	0.03526	0.00330	5	1.12	8%	0
035.33	Sodium, AAS, Microwave (PCT)	0904	0.26500	0.03000			0.03000	1			
035.41	Sodium, ICP, Dry ash (PCT)	0405	0.19900	0.00200	0.25929	0.01539	0.00618	30	-3.92	12%	0
035.41	Sodium, ICP, Dry ash (PCT)	0550	0.23300	0.00200	0.25929	0.01539	0.00618	30	-1.71	5%	0
035.41	Sodium, ICP, Dry ash (PCT)	0089	0.24000	0.00000	0.25929	0.01539	0.00618	30	-1.25	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0123	0.24000	0.00000	0.25929	0.01539	0.00618	30	-1.25	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0520	0.24500	0.01000	0.25929	0.01539	0.00618	30	-0.93	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0682	0.24500	0.01000	0.25929	0.01539	0.00618	30	-0.93	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0148	0.24900	0.00000	0.25929	0.01539	0.00618	30	-0.67	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0049	0.25000	0.02000	0.25929	0.01539	0.00618	30	-0.60	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0083	0.25000	0.00000	0.25929	0.01539	0.00618	30	-0.60	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0298	0.25000	0.02000	0.25929	0.01539	0.00618	30	-0.60	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0661	0.25000	0.00000	0.25929	0.01539	0.00618	30	-0.60	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0610	0.25200	0.00200	0.25929	0.01539	0.00618	30	-0.47	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0242	0.25500	0.01000	0.25929	0.01539	0.00618	30	-0.28	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0358	0.25500	0.01000	0.25929	0.01539	0.00618	30	-0.28	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0019	0.26000	0.02000	0.25929	0.01539	0.00618	30	0.05	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0051	0.26240	0.00260	0.25929	0.01539	0.00618	30	0.20	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0011	0.26370	0.00480	0.25929	0.01539	0.00618	30	0.29	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0144	0.26500	0.01000	0.25929	0.01539	0.00618	30	0.37	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0164	0.26500	0.01000	0.25929	0.01539	0.00618	30	0.37	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0300	0.26500	0.00400	0.25929	0.01539	0.00618	30	0.37	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0098	0.27000	0.00000	0.25929	0.01539	0.00618	30	0.70	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0425	0.27000	0.00000	0.25929	0.01539	0.00618	30	0.70	2%	0

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035.41	Sodium, ICP, Dry ash (PCT)	0695	0.27000	0.00000	0.25929	0.01539	0.00618	30	0.70	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0208	0.27050	0.00100	0.25929	0.01539	0.00618	30	0.73	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0029	0.27370	0.00340	0.25929	0.01539	0.00618	30	0.94	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0226	0.27500	0.01000	0.25929	0.01539	0.00618	30	1.02	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0229	0.27500	0.01000	0.25929	0.01539	0.00618	30	1.02	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0171	0.27750	0.00100	0.25929	0.01539	0.00618	30	1.18	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0413	0.28000	0.00000	0.25929	0.01539	0.00618	30	1.35	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0598	0.28415	0.02250	0.25929	0.01539	0.00618	30	1.61	5%	0
035.42	Sodium, ICP, Open vessel (PCT)	0168	0.04210	0.00120	0.25531	0.01928	0.00890	22	-11.06	42%	0
035.42	Sodium, ICP, Open vessel (PCT)	0692	0.16000	0.00000	0.25531	0.01928	0.00890	22	-4.94	19%	0
035.42	Sodium, ICP, Open vessel (PCT)	0366	0.19000	0.00000	0.25531	0.01928	0.00890	22	-3.39	13%	0
035.42	Sodium, ICP, Open vessel (PCT)	0693	0.23500	0.01000	0.25531	0.01928	0.00890	22	-1.05	4%	0
035.42	Sodium, ICP, Open vessel (PCT)	0205	0.24350	0.00700	0.25531	0.01928	0.00890	22	-0.61	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0098	0.24500	0.03000	0.25531	0.01928	0.00890	22	-0.53	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0567	0.24500	0.01000	0.25531	0.01928	0.00890	22	-0.53	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0045	0.24800	0.00200	0.25531	0.01928	0.00890	22	-0.38	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0199	0.25000	0.00000	0.25531	0.01928	0.00890	22	-0.28	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0186	0.25250	0.00900	0.25531	0.01928	0.00890	22	-0.15	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0726	0.25380	0.00140	0.25531	0.01928	0.00890	22	-0.08	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0160	0.25430	0.00120	0.25531	0.01928	0.00890	22	-0.05	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0021	0.25865	0.00590	0.25531	0.01928	0.00890	22	0.17	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0035	0.26000	0.00000	0.25531	0.01928	0.00890	22	0.24	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0265	0.26500	0.03000	0.25531	0.01928	0.00890	22	0.50	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0870	0.26670	0.01800	0.25531	0.01928	0.00890	22	0.59	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0202	0.27000	0.00000	0.25531	0.01928	0.00890	22	0.76	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0278	0.27000	0.02000	0.25531	0.01928	0.00890	22	0.76	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0560	0.27695	0.00970	0.25531	0.01928	0.00890	22	1.12	4%	0
035.42	Sodium, ICP, Open vessel (PCT)	0504	0.27850	0.01900	0.25531	0.01928	0.00890	22	1.20	5%	0
035.42	Sodium, ICP, Open vessel (PCT)	0190	0.29000	0.02000	0.25531	0.01928	0.00890	22	1.80	7%	0
035.42	Sodium, ICP, Open vessel (PCT)	0187	0.34315	0.00130	0.25531	0.01928	0.00890	22	4.56	17%	0
035.43	Sodium, ICP, Microwave (PCT)	0353	0.24000	0.02000	0.26620	0.01461	0.00936	10	-1.79	5%	0
035.43	Sodium, ICP, Microwave (PCT)	0038	0.25200	0.00600	0.26620	0.01461	0.00936	10	-0.97	3%	0
035.43	Sodium, ICP, Microwave (PCT)	0121	0.25600	0.00200	0.26620	0.01461	0.00936	10	-0.70	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0027	0.26400	0.00600	0.26620	0.01461	0.00936	10	-0.15	0%	0
035.43	Sodium, ICP, Microwave (PCT)	0294	0.26500	0.01000	0.26620	0.01461	0.00936	10	-0.08	0%	0
035.43	Sodium, ICP, Microwave (PCT)	0675	0.26500	0.01000	0.26620	0.01461	0.00936	10	-0.08	0%	0
035.43	Sodium, ICP, Microwave (PCT)	0042	0.27200	0.01600	0.26620	0.01461	0.00936	10	0.40	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0616	0.27350	0.01300	0.26620	0.01461	0.00936	10	0.50	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0297	0.29000	0.00000	0.26620	0.01461	0.00936	10	1.63	4%	0
035.43	Sodium, ICP, Microwave (PCT)	0508	0.29330	0.01060	0.26620	0.01461	0.00936	10	1.85	5%	0
035.52	Sodium, ICP-MS, Open vessel (PCT)	0154	0.24910	0.00720			0.00720	1			
035.53	Sodium, ICP-MS, Microwave (PCT)	0039	0.24460	0.00220	0.25830	0.01937	0.01510	2	-0.71	3%	0

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035.53	Sodium, ICP-MS, Microwave (PCT)	0572	0.27200	0.02800	0.25830	0.01937	0.01510	2	0.71	3%	0
036.04	Sulfur, LECO (PCT)	0226	0.26000	0.02000	0.28000	0.02828	0.01000	2	-0.71	4%	0
036.04	Sulfur, LECO (PCT)	0098	0.30000	0.00000	0.28000	0.02828	0.01000	2	0.71	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0366	0.22500	0.01000	0.26257	0.01211	0.00742	15	-3.10	7%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0171	0.23000	0.01400	0.26257	0.01211	0.00742	15	-2.69	6%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0160	0.24480	0.00520	0.26257	0.01211	0.00742	15	-1.47	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0693	0.24500	0.01000	0.26257	0.01211	0.00742	15	-1.45	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0098	0.26000	0.00000	0.26257	0.01211	0.00742	15	-0.21	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0265	0.26000	0.00000	0.26257	0.01211	0.00742	15	-0.21	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0021	0.26280	0.01580	0.26257	0.01211	0.00742	15	0.02	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0045	0.26300	0.00800	0.26257	0.01211	0.00742	15	0.04	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0560	0.26805	0.00270	0.26257	0.01211	0.00742	15	0.45	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0202	0.27000	0.00000	0.26257	0.01211	0.00742	15	0.61	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0278	0.27000	0.02000	0.26257	0.01211	0.00742	15	0.61	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0357	0.27000	0.00000	0.26257	0.01211	0.00742	15	0.61	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0187	0.27340	0.00100	0.26257	0.01211	0.00742	15	0.89	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0106	0.27450	0.00900	0.26257	0.01211	0.00742	15	0.98	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0870	0.27710	0.01560	0.26257	0.01211	0.00742	15	1.20	3%	0
036.43	Sulfur, ICP, Microwave (PCT)	0042	0.23900	0.02000	0.26390	0.02316	0.00889	7	-1.08	5%	0
036.43	Sulfur, ICP, Microwave (PCT)	0353	0.24500	0.01000	0.26390	0.02316	0.00889	7	-0.82	4%	0
036.43	Sulfur, ICP, Microwave (PCT)	0294	0.25500	0.01000	0.26390	0.02316	0.00889	7	-0.38	2%	0
036.43	Sulfur, ICP, Microwave (PCT)	0508	0.26140	0.01020	0.26390	0.02316	0.00889	7	-0.11	0%	0
036.43	Sulfur, ICP, Microwave (PCT)	0038	0.26900	0.00200	0.26390	0.02316	0.00889	7	0.22	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0297	0.28000	0.00000	0.26390	0.02316	0.00889	7	0.70	3%	0
036.43	Sulfur, ICP, Microwave (PCT)	0169	0.36500	0.01000	0.26390	0.02316	0.00889	7	4.37	19%	0
036.99	Sulfur, Miscellaneous (PCT)	0550	0.19400	0.00200	0.24700	0.07495	0.01100	2	-0.71	11%	0
036.99	Sulfur, Miscellaneous (PCT)	0889	0.30000	0.02000	0.24700	0.07495	0.01100	2	0.71	11%	0
037.31	Zinc, AAS, Dry ash (PPM)	0720	377.48	0.22600	448.93	22.361	7.1821	17	-3.20	8%	0
037.31	Zinc, AAS, Dry ash (PPM)	0874	394.50	11.000	448.93	22.361	7.1821	17	-2.43	6%	0
037.31	Zinc, AAS, Dry ash (PPM)	0175	421.00	6.0000	448.93	22.361	7.1821	17	-1.25	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0178	426.57	19.300	448.93	22.361	7.1821	17	-1.00	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0689	436.95	5.1000	448.93	22.361	7.1821	17	-0.54	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0868	440.00	4.0000	448.93	22.361	7.1821	17	-0.40	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0505	442.50	15.000	448.93	22.361	7.1821	17	-0.29	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0208	447.00	4.0000	448.93	22.361	7.1821	17	-0.09	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0350	450.50	1.0000	448.93	22.361	7.1821	17	0.07	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0354	451.96	0.61000	448.93	22.361	7.1821	17	0.14	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0866	459.19	7.3200	448.93	22.361	7.1821	17	0.46	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0653	459.60	7.2000	448.93	22.361	7.1821	17	0.48	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0001	459.95	12.900	448.93	22.361	7.1821	17	0.49	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0674	466.89	2.1300	448.93	22.361	7.1821	17	0.80	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0590	467.75	16.300	448.93	22.361	7.1821	17	0.84	2%	0

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037.31	Zinc, AAS, Dry ash (PPM)	0529	485.00	10.000	448.93	22.361	7.1821	17	1.61	4%	0
037.31	Zinc, AAS, Dry ash (PPM)	0305	504.73	0.01000	448.93	22.361	7.1821	17	2.50	6%	0
037.32	Zinc, AAS, Open vessel (PPM)	0612	454.50	3.0000	474.95	19.102	8.9420	7	-1.07	2%	0
037.32	Zinc, AAS, Open vessel (PPM)	0035	456.00	2.0000	474.95	19.102	8.9420	7	-0.99	2%	0
037.32	Zinc, AAS, Open vessel (PPM)	0504	465.50	5.0000	474.95	19.102	8.9420	7	-0.49	1%	0
037.32	Zinc, AAS, Open vessel (PPM)	0038	475.50	7.0000	474.95	19.102	8.9420	7	0.03	0%	0
037.32	Zinc, AAS, Open vessel (PPM)	0014	487.00	20.000	474.95	19.102	8.9420	7	0.63	1%	0
037.32	Zinc, AAS, Open vessel (PPM)	0013	489.00	18.000	474.95	19.102	8.9420	7	0.74	1%	0
037.32	Zinc, AAS, Open vessel (PPM)	0722	497.15	7.5941	474.95	19.102	8.9420	7	1.16	2%	0
037.33	Zinc, AAS, Microwave (PPM)	0033	440.00	4.0000	457.19	28.004	22.197	3	-0.61	2%	0
037.33	Zinc, AAS, Microwave (PPM)	0904	442.06	9.5900	457.19	28.004	22.197	3	-0.54	2%	0
037.33	Zinc, AAS, Microwave (PPM)	0504	489.50	53.000	457.19	28.004	22.197	3	1.15	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0405	362.50	5.0000	448.90	15.500	9.4813	30	-5.57	10%	0
037.41	Zinc, ICP, Dry ash (PPM)	0848	386.49	1.0800	448.90	15.500	9.4813	30	-4.03	7%	0
037.41	Zinc, ICP, Dry ash (PPM)	0598	417.50	9.0000	448.90	15.500	9.4813	30	-2.03	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0610	430.50	13.000	448.90	15.500	9.4813	30	-1.19	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0026	433.00	6.0000	448.90	15.500	9.4813	30	-1.03	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0019	434.00	20.400	448.90	15.500	9.4813	30	-0.96	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0242	438.50	3.0000	448.90	15.500	9.4813	30	-0.67	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0358	438.93	15.550	448.90	15.500	9.4813	30	-0.64	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0164	439.50	3.0000	448.90	15.500	9.4813	30	-0.61	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0520	442.50	1.0000	448.90	15.500	9.4813	30	-0.41	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0123	443.00	2.0000	448.90	15.500	9.4813	30	-0.38	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0083	444.50	9.0000	448.90	15.500	9.4813	30	-0.28	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0629	445.00	10.000	448.90	15.500	9.4813	30	-0.25	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0695	445.06	1.1100	448.90	15.500	9.4813	30	-0.25	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0300	446.00	14.000	448.90	15.500	9.4813	30	-0.19	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0208	449.50	7.0000	448.90	15.500	9.4813	30	0.04	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0226	449.50	9.0000	448.90	15.500	9.4813	30	0.04	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0148	452.95	3.9000	448.90	15.500	9.4813	30	0.26	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0003	453.00	0.00000	448.90	15.500	9.4813	30	0.26	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0511	454.00	32.000	448.90	15.500	9.4813	30	0.33	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0682	456.71	6.0000	448.90	15.500	9.4813	30	0.50	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0229	457.00	6.0000	448.90	15.500	9.4813	30	0.52	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0074	459.00	2.0000	448.90	15.500	9.4813	30	0.65	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0029	463.25	10.300	448.90	15.500	9.4813	30	0.93	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0011	473.49	4.5100	448.90	15.500	9.4813	30	1.59	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0425	474.70	0.00000	448.90	15.500	9.4813	30	1.66	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0512	476.95	32.300	448.90	15.500	9.4813	30	1.81	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0049	477.20	49.260	448.90	15.500	9.4813	30	1.83	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0550	481.83	2.0280	448.90	15.500	9.4813	30	2.12	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0171	501.50	7.0000	448.90	15.500	9.4813	30	3.39	6%	0

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037.41	Zinc, ICP, Dry ash (PPM)	0051	465.21	74.900	448.90	15.500	9.4813	30	1.05	2%	1
037.42	Zinc, ICP, Open vessel (PPM)	0265	395.00	8.0000	451.20	26.541	8.5019	21	-2.12	6%	0
037.42	Zinc, ICP, Open vessel (PPM)	0366	400.50	9.0000	451.20	26.541	8.5019	21	-1.91	6%	0
037.42	Zinc, ICP, Open vessel (PPM)	0199	417.50	11.000	451.20	26.541	8.5019	21	-1.27	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0693	424.00	22.000	451.20	26.541	8.5019	21	-1.02	3%	0
037.42	Zinc, ICP, Open vessel (PPM)	0160	424.50	7.0000	451.20	26.541	8.5019	21	-1.01	3%	0
037.42	Zinc, ICP, Open vessel (PPM)	0168	436.50	1.0000	451.20	26.541	8.5019	21	-0.55	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0037	437.00	4.0000	451.20	26.541	8.5019	21	-0.53	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0045	444.00	6.0000	451.20	26.541	8.5019	21	-0.27	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0870	444.95	24.500	451.20	26.541	8.5019	21	-0.24	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0202	453.51	5.0500	451.20	26.541	8.5019	21	0.09	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0186	454.50	5.0000	451.20	26.541	8.5019	21	0.12	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0560	455.00	12.000	451.20	26.541	8.5019	21	0.14	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0035	456.50	1.0000	451.20	26.541	8.5019	21	0.20	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0357	459.50	13.000	451.20	26.541	8.5019	21	0.31	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0021	463.35	10.700	451.20	26.541	8.5019	21	0.46	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0098	468.45	30.500	451.20	26.541	8.5019	21	0.65	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0413	470.00	0.00000	451.20	26.541	8.5019	21	0.71	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0726	473.00	0.20000	451.20	26.541	8.5019	21	0.82	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0106	485.00	2.0000	451.20	26.541	8.5019	21	1.27	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0187	485.71	5.9800	451.20	26.541	8.5019	21	1.30	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0190	495.24	0.61000	451.20	26.541	8.5019	21	1.66	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0567	459.50	39.000	451.20	26.541	8.5019	21	0.31	1%	1
037.42	Zinc, ICP, Open vessel (PPM)	0692	104.50	1.0000	451.20	26.541	8.5019	21	-13.06	38%	2
037.43	Zinc, ICP, Microwave (PPM)	0616	384.00	28.000	466.66	35.193	16.154	13	-2.35	9%	0
037.43	Zinc, ICP, Microwave (PPM)	0121	423.05	25.780	466.66	35.193	16.154	13	-1.24	5%	0
037.43	Zinc, ICP, Microwave (PPM)	0042	430.50	5.0000	466.66	35.193	16.154	13	-1.03	4%	0
037.43	Zinc, ICP, Microwave (PPM)	0353	430.85	26.700	466.66	35.193	16.154	13	-1.02	4%	0
037.43	Zinc, ICP, Microwave (PPM)	0675	453.02	5.0400	466.66	35.193	16.154	13	-0.39	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0294	463.08	8.8500	466.66	35.193	16.154	13	-0.10	0%	0
037.43	Zinc, ICP, Microwave (PPM)	0508	474.45	2.8700	466.66	35.193	16.154	13	0.22	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0297	478.50	3.0000	466.66	35.193	16.154	13	0.34	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0027	481.74	25.560	466.66	35.193	16.154	13	0.43	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0032	484.40	27.200	466.66	35.193	16.154	13	0.50	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0038	494.50	11.000	466.66	35.193	16.154	13	0.79	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0028	502.50	31.000	466.66	35.193	16.154	13	1.02	4%	0
037.43	Zinc, ICP, Microwave (PPM)	0169	598.00	10.000	466.66	35.193	16.154	13	3.73	14%	0
037.44	Zinc, ICP, Dry ash (PPM)	0098	490.60	20.600			20.600	1			
037.52	Zinc, ICP-MS, Open vessel (PPM)	0154	365.38	33.406			33.406	1			
037.53	Zinc, ICP-MS, Microwave (PPM)	0039	444.00	6.4000	463.75	27.931	26.700	2	-0.71	2%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0572	483.50	47.000	463.75	27.931	26.700	2	0.71	2%	0
037.99	Zinc, Miscellaneous (PPM)	0889	395.50	23.000	422.63	38.361	11.550	2	-0.71	3%	0

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037.99	Zinc, Miscellaneous (PPM)	0047	449.75	0.10000	422.63	38.361	11.550	2	0.71	3%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0029	2.6540	0.14400	2.6728	0.02652	0.12150	2	-0.71	0%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0011	2.6915	0.09900	2.6728	0.02652	0.12150	2	0.71	0%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0693	2.1850	0.19000	2.4631	0.20379	0.12475	4	-1.36	6%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0021	2.4375	0.18900	2.4631	0.20379	0.12475	4	-0.13	1%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0560	2.6000	0.02000	2.4631	0.20379	0.12475	4	0.67	3%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0106	2.6300	0.10000	2.4631	0.20379	0.12475	4	0.82	3%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0353	1.9200	0.02000	2.5817	0.61115	0.09000	3	-1.08	13%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0038	2.7000	0.20000	2.5817	0.61115	0.09000	3	0.19	2%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0169	3.1250	0.05000	2.5817	0.61115	0.09000	3	0.89	11%	0
038.52	Molybdenum, ICP-MS, Open vessel (PPM)	0154	2.7165	0.09100			0.09100	1			
039.42	Nickel, ICP, Open vessel (PPM)	0560	1.6500	0.46000	1.7233	0.10359	0.42850	2	-0.71	2%	0
039.42	Nickel, ICP, Open vessel (PPM)	0021	1.7965	0.39700	1.7233	0.10359	0.42850	2	0.71	2%	0
039.52	Nickel, ICP-MS, Open vessel (PPM)	0154	1.8120	0.21800			0.21800	1			
040.42	Barium, ICP, Open vessel (PPM)	0560	2.4500	0.10000			0.10000	1			
040.43	Barium, ICP, Microwave (PPM)	0508	2.8120	0.55600			0.55600	1			
050.01	Carbadox, HPLC (PCT)	0001	0.00470	0.00000	0.00526	0.00039	0.00028	9	-1.43	5%	0
050.01	Carbadox, HPLC (PCT)	0027	0.00495	0.00030	0.00526	0.00039	0.00028	9	-0.79	3%	0
050.01	Carbadox, HPLC (PCT)	0866	0.00510	0.00060	0.00526	0.00039	0.00028	9	-0.41	2%	0
050.01	Carbadox, HPLC (PCT)	0019	0.00515	0.00010	0.00526	0.00039	0.00028	9	-0.28	1%	0
050.01	Carbadox, HPLC (PCT)	0036	0.00520	0.00020	0.00526	0.00039	0.00028	9	-0.16	1%	0
050.01	Carbadox, HPLC (PCT)	0043	0.00525	0.00010	0.00526	0.00039	0.00028	9	-0.03	0%	0
050.01	Carbadox, HPLC (PCT)	0028	0.00560	0.00100	0.00526	0.00039	0.00028	9	0.86	3%	0
050.01	Carbadox, HPLC (PCT)	0029	0.00565	0.00010	0.00526	0.00039	0.00028	9	0.99	4%	0
050.01	Carbadox, HPLC (PCT)	0875	0.00665	0.00010	0.00526	0.00039	0.00028	9	3.52	13%	0
101.99	Choline Chloride, Miscellaneous (mg/LB)	0208	844.44	18.160			18.160	1			
104.00	Riboflavin, Fluorometric (mg/LB)	0227	6.1150	0.17000	6.4115	0.27218	0.37180	3	-1.09	2%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0208	6.4695	0.04540	6.4115	0.27218	0.37180	3	0.21	0%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0171	6.6500	0.90000	6.4115	0.27218	0.37180	3	0.88	2%	0
104.03	Riboflavin, HPLC (mg/LB)	0875	2.3500	0.10000			0.10000	1			
105.00	Thiamine, HPLC (mg/LB)	0875	1.5000	0.60000	1.5150	0.02121	0.33200	2	-0.71	0%	0
105.00	Thiamine, HPLC (mg/LB)	0160	1.5300	0.06400	1.5150	0.02121	0.33200	2	0.71	0%	0
105.01	Thiamine, (mg/LB)	0208	2.4516	0.05440	2.7908	0.47970	0.07720	2	-0.71	6%	0
105.01	Thiamine, (mg/LB)	0227	3.1300	0.10000	2.7908	0.47970	0.07720	2	0.71	6%	0
106.00	Vitamin A, Color (KU/LB)	0171	6.6000	0.20000			0.20000	1			
106.02	Vitamin A, HPLC (KU/LB)	0675	4.9500	0.10000	6.2233	1.2642	0.32326	8	-1.01	10%	0
106.02	Vitamin A, HPLC (KU/LB)	0227	5.2900	0.14000	6.2233	1.2642	0.32326	8	-0.74	7%	0
106.02	Vitamin A, HPLC (KU/LB)	0169	5.3000	0.60000	6.2233	1.2642	0.32326	8	-0.73	7%	0
106.02	Vitamin A, HPLC (KU/LB)	0875	5.5000	0.20000	6.2233	1.2642	0.32326	8	-0.57	6%	0
106.02	Vitamin A, HPLC (KU/LB)	0208	6.5900	0.84000	6.2233	1.2642	0.32326	8	0.29	3%	0
106.02	Vitamin A, HPLC (KU/LB)	0560	6.7300	0.36000	6.2233	1.2642	0.32326	8	0.40	4%	0
106.02	Vitamin A, HPLC (KU/LB)	0160	8.3087	0.08610	6.2233	1.2642	0.32326	8	1.65	17%	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			
106.02	Vitamin A, HPLC (KU/LB)	0199	9.0400	0.26000	6.2233	1.2642	0.32326	8	2.23	23%	0
106.02	Vitamin A, HPLC (KU/LB)	0003	6.4550	2.6100	6.2233	1.2642	0.32326	8	0.18	2%	1
107.00	Vitamin B12, (mcg/LB)	0208	15.663	0.45400	17.132	2.0768	1.5270	2	-0.71	4%	0
107.00	Vitamin B12, (mcg/LB)	0227	18.600	2.6000	17.132	2.0768	1.5270	2	0.71	4%	0
108.02	Vitamin D3, HPLC (KU/LB)	0675	2.3850	0.47000			0.47000	1			
109.02	Vitamin E, HPLC (mg/KG)	0875	101.50	23.000	154.31	18.762	7.6329	7	-2.81	17%	0
109.02	Vitamin E, HPLC (mg/KG)	0560	143.25	0.70000	154.31	18.762	7.6329	7	-0.59	4%	0
109.02	Vitamin E, HPLC (mg/KG)	0169	144.00	10.000	154.31	18.762	7.6329	7	-0.55	3%	0
109.02	Vitamin E, HPLC (mg/KG)	0208	153.97	0.00000	154.31	18.762	7.6329	7	-0.02	0%	0
109.02	Vitamin E, HPLC (mg/KG)	0675	164.81	4.7300	154.31	18.762	7.6329	7	0.56	3%	0
109.02	Vitamin E, HPLC (mg/KG)	0199	166.20	4.0000	154.31	18.762	7.6329	7	0.63	4%	0
109.02	Vitamin E, HPLC (mg/KG)	0227	184.50	11.000	154.31	18.762	7.6329	7	1.61	10%	0
112.00	Pyridoxine, Vitamin B6 (mcg/G)	0875	2.0000	0.40000			0.40000	1			
113.01	Folic Acid, (mg/KG)	0208	2.8800	0.06000	2.9825	0.14496	0.20500	2	-0.71	2%	0
113.01	Folic Acid, (mg/KG)	0227	3.0850	0.35000	2.9825	0.14496	0.20500	2	0.71	2%	0
114.01	Biotin, Microbiological (mg/KG)	0208	0.31500	0.01000	0.31500	0.00000	0.01000	2	0.00	0%	0
114.01	Biotin, Microbiological (mg/KG)	0227	0.31500	0.01000	0.31500	0.00000	0.01000	2	0.00	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0868	1.0500	0.00000	1.1103	0.04134	0.01147	11	-1.46	3%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0227	1.0750	0.01000	1.1103	0.04134	0.01147	11	-0.85	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0644	1.0795	0.00100	1.1103	0.04134	0.01147	11	-0.74	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0350	1.0915	0.00300	1.1103	0.04134	0.01147	11	-0.45	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0652	1.1000	0.00000	1.1103	0.04134	0.01147	11	-0.25	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0684	1.1025	0.03300	1.1103	0.04134	0.01147	11	-0.19	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0675	1.1150	0.03000	1.1103	0.04134	0.01147	11	0.11	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0571	1.1300	0.00000	1.1103	0.04134	0.01147	11	0.48	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0878	1.1490	0.00600	1.1103	0.04134	0.01147	11	0.94	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0872	1.1570	0.01800	1.1103	0.04134	0.01147	11	1.13	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0160	1.3880	0.02520	1.1103	0.04134	0.01147	11	6.72	13%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0504	1.1700	0.08000	1.1103	0.04134	0.01147	11	1.44	3%	1
120.02	Alanine, Post-col OPA Der (PCT)	0676	1.0920	0.00600	1.1105	0.02613	0.03425	2	-0.71	1%	0
120.02	Alanine, Post-col OPA Der (PCT)	0098	1.1290	0.06250	1.1105	0.02613	0.03425	2	0.71	1%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0676	1.0145	0.01500	1.0748	0.08521	0.04250	2	-0.71	3%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0038	1.1350	0.07000	1.0748	0.08521	0.04250	2	0.71	3%	0
120.99	Alanine, Miscellaneous (PCT)	0871	1.1600	0.02000			0.02000	1			
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0868	1.3200	0.02000	1.4331	0.05887	0.01600	11	-1.92	4%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0684	1.3395	0.04500	1.4331	0.05887	0.01600	11	-1.59	3%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0652	1.4000	0.00000	1.4331	0.05887	0.01600	11	-0.56	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0675	1.4000	0.02000	1.4331	0.05887	0.01600	11	-0.56	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0227	1.4200	0.00000	1.4331	0.05887	0.01600	11	-0.22	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0350	1.4355	0.00700	1.4331	0.05887	0.01600	11	0.04	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0644	1.4530	0.01000	1.4331	0.05887	0.01600	11	0.34	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0878	1.4650	0.00600	1.4331	0.05887	0.01600	11	0.54	1%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0571	1.4750	0.01000	1.4331	0.05887	0.01600	11	0.71	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0872	1.4885	0.00700	1.4331	0.05887	0.01600	11	0.94	2%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0160	1.5864	0.05100	1.4331	0.05887	0.01600	11	2.60	5%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0504	1.5150	0.13000	1.4331	0.05887	0.01600	11	1.39	3%	1
121.02	Arginine, Post-col OPA Der (PCT)	0098	1.4402	0.10130			0.10130	1			
121.05	Arginine, Pre-col AQC Der (PCT)	0676	1.5500	0.04200	1.5500	0.00000	0.05100	2	0.00	0%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0038	1.5500	0.06000	1.5500	0.00000	0.05100	2	0.00	0%	0
121.99	Arginine, Miscellaneous (PCT)	0871	1.3900	0.02000			0.02000	1			
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0160	1.5582	0.00710	2.1163	0.10044	0.01681	10	-5.56	13%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0675	2.0250	0.01000	2.1163	0.10044	0.01681	10	-0.91	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0684	2.0420	0.05800	2.1163	0.10044	0.01681	10	-0.74	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0350	2.0725	0.00100	2.1163	0.10044	0.01681	10	-0.44	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0652	2.1000	0.00000	2.1163	0.10044	0.01681	10	-0.16	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0571	2.1500	0.02000	2.1163	0.10044	0.01681	10	0.34	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0872	2.1715	0.00500	2.1163	0.10044	0.01681	10	0.55	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0878	2.2060	0.00200	2.1163	0.10044	0.01681	10	0.89	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0227	2.2100	0.06000	2.1163	0.10044	0.01681	10	0.93	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0644	2.2205	0.00500	2.1163	0.10044	0.01681	10	1.04	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0504	2.2000	0.18000	2.1163	0.10044	0.01681	10	0.83	2%	1
122.02	Aspartic, Post-col OPA Der (PCT)	0098	2.1490	0.14140	2.2083	0.08379	0.07820	2	-0.71	1%	0
122.02	Aspartic, Post-col OPA Der (PCT)	0676	2.2675	0.01500	2.2083	0.08379	0.07820	2	0.71	1%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0676	2.0560	0.01200	2.0755	0.02758	0.14100	2	-0.71	0%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0038	2.0950	0.27000	2.0755	0.02758	0.14100	2	0.71	0%	0
122.99	Aspartic, Miscellaneous (PCT)	0871	2.2150	0.03000			0.03000	1			
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0652	0.30000	0.00000	0.33270	0.01720	0.00561	11	-1.90	5%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0644	0.30150	0.00100	0.33270	0.01720	0.00561	11	-1.81	5%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0868	0.30900	0.00400	0.33270	0.01720	0.00561	11	-1.38	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0675	0.32500	0.01000	0.33270	0.01720	0.00561	11	-0.45	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0171	0.33350	0.01500	0.33270	0.01720	0.00561	11	0.05	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0878	0.33500	0.00200	0.33270	0.01720	0.00561	11	0.13	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0872	0.34000	0.01000	0.33270	0.01720	0.00561	11	0.42	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0350	0.34050	0.00300	0.33270	0.01720	0.00561	11	0.45	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0571	0.34200	0.00600	0.33270	0.01720	0.00561	11	0.54	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0160	0.34815	0.00770	0.33270	0.01720	0.00561	11	0.90	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0684	0.36350	0.00300	0.33270	0.01720	0.00561	11	1.79	5%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0504	0.32000	0.04000	0.33270	0.01720	0.00561	11	-0.74	2%	1
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0227	0.30500	0.01000	0.33095	0.02252	0.01210	3	-1.15	4%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0676	0.34250	0.02100	0.33095	0.02252	0.01210	3	0.51	2%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0098	0.34535	0.00530	0.33095	0.02252	0.01210	3	0.64	2%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (PCT)	0038	0.35000	0.04400			0.04400	1			
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0160	2.7200	0.06490	3.7185	0.14883	0.03099	11	-6.71	13%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0868	3.5600	0.00000	3.7185	0.14883	0.03099	11	-1.06	2%	0

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125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0652	3.6000	0.00000	3.7185	0.14883	0.03099	11	-0.80	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0350	3.6650	0.01400	3.7185	0.14883	0.03099	11	-0.36	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0675	3.6800	0.06000	3.7185	0.14883	0.03099	11	-0.26	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0684	3.7275	0.10100	3.7185	0.14883	0.03099	11	0.06	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0571	3.7600	0.04000	3.7185	0.14883	0.03099	11	0.28	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0227	3.8150	0.03000	3.7185	0.14883	0.03099	11	0.65	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0644	3.8340	0.00400	3.7185	0.14883	0.03099	11	0.78	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0878	3.8745	0.01700	3.7185	0.14883	0.03099	11	1.05	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0872	3.8920	0.01000	3.7185	0.14883	0.03099	11	1.17	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0504	3.7700	0.30000	3.7185	0.14883	0.03099	11	0.35	1%	1
125.02	Glutamic, Post-col OPA Der (PCT)	0676	3.6475	0.01900	3.7144	0.09458	0.10485	2	-0.71	1%	0
125.02	Glutamic, Post-col OPA Der (PCT)	0098	3.7813	0.19070	3.7144	0.09458	0.10485	2	0.71	1%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0676	3.5825	0.04100	3.6588	0.10783	0.17550	2	-0.71	1%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0038	3.7350	0.31000	3.6588	0.10783	0.17550	2	0.71	1%	0
125.99	Glutamic, Miscellaneous (PCT)	0871	4.0250	0.01000			0.01000	1			
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0684	0.99550	0.05300	1.0668	0.04879	0.02881	12	-1.46	3%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0675	1.0300	0.02000	1.0668	0.04879	0.02881	12	-0.75	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0868	1.0300	0.00000	1.0668	0.04879	0.02881	12	-0.75	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0644	1.0360	0.00400	1.0668	0.04879	0.02881	12	-0.63	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0350	1.0390	0.00200	1.0668	0.04879	0.02881	12	-0.57	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0652	1.0500	0.10000	1.0668	0.04879	0.02881	12	-0.34	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0160	1.0775	0.04370	1.0668	0.04879	0.02881	12	0.22	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0571	1.0900	0.00000	1.0668	0.04879	0.02881	12	0.48	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0227	1.0950	0.01000	1.0668	0.04879	0.02881	12	0.58	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0878	1.0975	0.03500	1.0668	0.04879	0.02881	12	0.63	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0872	1.1250	0.00800	1.0668	0.04879	0.02881	12	1.19	3%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0504	1.1450	0.07000	1.0668	0.04879	0.02881	12	1.60	4%	0
126.02	Glycine, Post-col OPA Der (PCT)	0098	1.1072	0.06360	1.1176	0.01471	0.03680	2	-0.71	0%	0
126.02	Glycine, Post-col OPA Der (PCT)	0676	1.1280	0.01000	1.1176	0.01471	0.03680	2	0.71	0%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0038	1.0900	0.06000	1.0905	0.00071	0.05800	2	-0.71	0%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0676	1.0910	0.05600	1.0905	0.00071	0.05800	2	0.71	0%	0
126.99	Glycine, Miscellaneous (PCT)	0871	1.0550	0.01000			0.01000	1			
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0868	0.52400	0.00200	0.56774	0.02300	0.01027	11	-1.90	4%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0644	0.54350	0.00100	0.56774	0.02300	0.01027	11	-1.05	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0684	0.54350	0.00900	0.56774	0.02300	0.01027	11	-1.05	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0675	0.55000	0.00000	0.56774	0.02300	0.01027	11	-0.77	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0878	0.56750	0.00900	0.56774	0.02300	0.01027	11	-0.01	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0227	0.57500	0.01000	0.56774	0.02300	0.01027	11	0.32	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0571	0.57550	0.00100	0.56774	0.02300	0.01027	11	0.34	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0872	0.57550	0.01900	0.56774	0.02300	0.01027	11	0.34	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0350	0.58300	0.00200	0.56774	0.02300	0.01027	11	0.66	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0504	0.59000	0.06000	0.56774	0.02300	0.01027	11	0.97	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			
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0652	0.60000	0.00000	0.56774	0.02300	0.01027	11	1.40	3%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0160	0.61240	0.10200	0.56774	0.02300	0.01027	11	1.94	4%	1
127.02	Histidine, Post-col OPA Der (PCT)	0098	0.54850	0.04060			0.04060	1			
127.05	Histidine, Pre-col AQC Der (PCT)	0038	0.53400	0.08600	0.55925	0.03571	0.04950	2	-0.71	2%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0676	0.58450	0.01300	0.55925	0.03571	0.04950	2	0.71	2%	0
127.99	Histidine, Miscellaneous (PCT)	0871	0.57500	0.01000			0.01000	1			
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0350	0.77500	0.00000	0.85718	0.04122	0.00983	11	-1.99	5%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0868	0.79550	0.02900	0.85718	0.04122	0.00983	11	-1.50	4%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0675	0.82000	0.02000	0.85718	0.04122	0.00983	11	-0.90	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0160	0.83305	0.00810	0.85718	0.04122	0.00983	11	-0.59	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0684	0.84100	0.02800	0.85718	0.04122	0.00983	11	-0.39	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0644	0.86900	0.00200	0.85718	0.04122	0.00983	11	0.29	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0878	0.88150	0.01100	0.85718	0.04122	0.00983	11	0.59	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0571	0.88650	0.00300	0.85718	0.04122	0.00983	11	0.71	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0227	0.89000	0.00000	0.85718	0.04122	0.00983	11	0.80	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0872	0.89450	0.00700	0.85718	0.04122	0.00983	11	0.91	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0652	0.90000	0.00000	0.85718	0.04122	0.00983	11	1.04	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0504	0.96000	0.08000	0.85718	0.04122	0.00983	11	2.49	6%	1
128.02	Isoleucine, Post-col OPA Der (PCT)	0098	0.90135	0.10650	0.94218	0.05774	0.06025	2	-0.71	2%	0
128.02	Isoleucine, Post-col OPA Der (PCT)	0676	0.98300	0.01400	0.94218	0.05774	0.06025	2	0.71	2%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0038	0.80350	0.16500	0.83575	0.04561	0.09350	2	-0.71	2%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0676	0.86800	0.02200	0.83575	0.04561	0.09350	2	0.71	2%	0
128.99	Isoleucine, Miscellaneous (PCT)	0871	0.87000	0.02000			0.02000	1			
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0160	1.6850	0.06670	1.7511	0.05009	0.02897	11	-1.32	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0675	1.6900	0.02000	1.7511	0.05009	0.02897	11	-1.22	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0350	1.7245	0.00100	1.7511	0.05009	0.02897	11	-0.53	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0684	1.7295	0.03100	1.7511	0.05009	0.02897	11	-0.43	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0868	1.7350	0.03000	1.7511	0.05009	0.02897	11	-0.32	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0652	1.7500	0.10000	1.7511	0.05009	0.02897	11	-0.02	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0644	1.7510	0.00200	1.7511	0.05009	0.02897	11	0.00	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0227	1.7850	0.01000	1.7511	0.05009	0.02897	11	0.68	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0571	1.7900	0.02000	1.7511	0.05009	0.02897	11	0.78	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0878	1.8030	0.00000	1.7511	0.05009	0.02897	11	1.04	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0872	1.8190	0.03800	1.7511	0.05009	0.02897	11	1.36	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0504	1.8800	0.16000	1.7511	0.05009	0.02897	11	2.57	4%	1
129.02	Leucine, Post-col OPA Der (PCT)	0098	1.7741	0.16540	1.8078	0.04766	0.08520	2	-0.71	1%	0
129.02	Leucine, Post-col OPA Der (PCT)	0676	1.8415	0.00500	1.8078	0.04766	0.08520	2	0.71	1%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0676	1.7215	0.01500	1.7508	0.04137	0.05750	2	-0.71	1%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0038	1.7800	0.10000	1.7508	0.04137	0.05750	2	0.71	1%	0
129.99	Leucine, Miscellaneous (PCT)	0871	1.8500	0.02000			0.02000	1			
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0868	1.2150	0.01000	1.3422	0.04289	0.02123	13	-2.96	5%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0684	1.2640	0.03000	1.3422	0.04289	0.02123	13	-1.82	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0160	1.2778	0.03100	1.3422	0.04289	0.02123	13	-1.50	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0644	1.3220	0.01200	1.3422	0.04289	0.02123	13	-0.47	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0350	1.3225	0.00500	1.3422	0.04289	0.02123	13	-0.46	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0675	1.3350	0.01000	1.3422	0.04289	0.02123	13	-0.17	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0652	1.3500	0.10000	1.3422	0.04289	0.02123	13	0.18	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0571	1.3550	0.01000	1.3422	0.04289	0.02123	13	0.30	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0227	1.3650	0.01000	1.3422	0.04289	0.02123	13	0.53	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0171	1.3735	0.02900	1.3422	0.04289	0.02123	13	0.73	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0878	1.3745	0.01300	1.3422	0.04289	0.02123	13	0.75	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0512	1.3875	0.00500	1.3422	0.04289	0.02123	13	1.06	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0872	1.3965	0.01100	1.3422	0.04289	0.02123	13	1.27	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0504	1.4600	0.12000	1.3422	0.04289	0.02123	13	2.75	4%	1
130.01	L-Lysine, Pre-col OPA Der (PCT)	0035	1.2700	0.00000			0.00000	1			
130.02	L-Lysine, Post-col OPA Der (PCT)	0098	1.3703	0.06020			0.06020	1			
130.05	L-Lysine, Pre-col AQC Der (PCT)	0676	1.1730	0.00600	1.3145	0.10126	0.04400	4	-1.40	5%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0038	1.3150	0.11000	1.3145	0.10126	0.04400	4	0.00	0%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0610	1.3650	0.05000	1.3145	0.10126	0.04400	4	0.50	2%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0723	1.4050	0.01000	1.3145	0.10126	0.04400	4	0.89	3%	0
130.99	L-Lysine, Miscellaneous (PCT)	0904	0.85000	0.00000	1.1800	0.46669	0.00000	2	-0.71	14%	0
130.99	L-Lysine, Miscellaneous (PCT)	0871	1.5100	0.00000	1.1800	0.46669	0.00000	2	0.71	14%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0160	0.38825	0.01090	0.42103	0.02334	0.00816	12	-1.40	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0652	0.40000	0.00000	0.42103	0.02334	0.00816	12	-0.90	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0675	0.40000	0.00000	0.42103	0.02334	0.00816	12	-0.90	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0878	0.41350	0.00300	0.42103	0.02334	0.00816	12	-0.32	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0350	0.41400	0.00200	0.42103	0.02334	0.00816	12	-0.30	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0504	0.41500	0.03000	0.42103	0.02334	0.00816	12	-0.26	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0512	0.42140	0.00600	0.42103	0.02334	0.00816	12	0.02	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0571	0.42200	0.00000	0.42103	0.02334	0.00816	12	0.04	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0872	0.42850	0.00900	0.42103	0.02334	0.00816	12	0.32	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0684	0.46750	0.00700	0.42103	0.02334	0.00816	12	1.99	6%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0171	0.47600	0.02800	0.42103	0.02334	0.00816	12	2.36	7%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0644	0.49700	0.00200	0.42103	0.02334	0.00816	12	3.26	9%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0098	0.40450	0.00780	0.41900	0.02468	0.00827	3	-0.59	2%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0227	0.40500	0.01000	0.41900	0.02468	0.00827	3	-0.57	2%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0676	0.44750	0.00700	0.41900	0.02468	0.00827	3	1.15	3%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0676	0.41000	0.00400	0.44475	0.04914	0.00950	2	-0.71	4%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0038	0.47950	0.01500	0.44475	0.04914	0.00950	2	0.71	4%	0
131.99	Methionine, Miscellaneous (PCT)	0871	0.33000	0.00000			0.00000	1			
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0684	0.94100	0.01600	1.0239	0.04842	0.02348	12	-1.71	4%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0868	0.97700	0.00400	1.0239	0.04842	0.02348	12	-0.97	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0350	0.98250	0.00500	1.0239	0.04842	0.02348	12	-0.85	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0675	0.99500	0.03000	1.0239	0.04842	0.02348	12	-0.60	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			
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0652	1.0000	0.00000	1.0239	0.04842	0.02348	12	-0.49	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0644	1.0305	0.00300	1.0239	0.04842	0.02348	12	0.14	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0872	1.0340	0.01800	1.0239	0.04842	0.02348	12	0.21	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0878	1.0410	0.01400	1.0239	0.04842	0.02348	12	0.35	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0227	1.0450	0.03000	1.0239	0.04842	0.02348	12	0.44	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0571	1.0500	0.02000	1.0239	0.04842	0.02348	12	0.54	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0504	1.0800	0.08000	1.0239	0.04842	0.02348	12	1.16	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0160	1.1270	0.06170	1.0239	0.04842	0.02348	12	2.13	5%	0
132.02	Phenylalanine, Post-col OPA Der (PCT)	0098	1.0708	0.08160			0.08160	1			
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0038	1.0450	0.07000	1.0673	0.03147	0.04050	2	-0.71	1%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0676	1.0895	0.01100	1.0673	0.03147	0.04050	2	0.71	1%	0
132.99	Phenylalanine, Miscellaneous (PCT)	0871	1.0900	0.02000			0.02000	1			
133.00	Proline, Post-col Ninhydrin Der (PCT)	0868	1.1500	0.04000	1.3145	0.06449	0.04735	12	-2.55	6%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0160	1.2119	0.17120	1.3145	0.06449	0.04735	12	-1.59	4%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0675	1.2350	0.01000	1.3145	0.06449	0.04735	12	-1.23	3%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0684	1.2540	0.04000	1.3145	0.06449	0.04735	12	-0.94	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0350	1.3075	0.00100	1.3145	0.06449	0.04735	12	-0.11	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0872	1.3155	0.02100	1.3145	0.06449	0.04735	12	0.02	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0644	1.3380	0.00000	1.3145	0.06449	0.04735	12	0.37	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0652	1.3500	0.10000	1.3145	0.06449	0.04735	12	0.55	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0878	1.3535	0.00500	1.3145	0.06449	0.04735	12	0.61	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0504	1.3550	0.15000	1.3145	0.06449	0.04735	12	0.63	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0571	1.3750	0.01000	1.3145	0.06449	0.04735	12	0.94	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0227	1.4000	0.02000	1.3145	0.06449	0.04735	12	1.33	3%	0
133.05	Proline, Pre-col AQC Der (PCT)	0676	1.2740	0.02800	1.3045	0.04313	0.01900	2	-0.71	1%	0
133.05	Proline, Pre-col AQC Der (PCT)	0038	1.3350	0.01000	1.3045	0.04313	0.01900	2	0.71	1%	0
133.99	Proline, Miscellaneous (PCT)	0871	1.2850	0.01000			0.01000	1			
134.00	Serine, Post-col Ninhydrin Der (PCT)	0160	0.77445	0.13770	1.0132	0.04785	0.03231	12	-4.99	12%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0504	0.87500	0.05000	1.0132	0.04785	0.03231	12	-2.89	7%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0684	0.96300	0.02200	1.0132	0.04785	0.03231	12	-1.05	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0644	0.99100	0.00000	1.0132	0.04785	0.03231	12	-0.46	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0675	0.99500	0.01000	1.0132	0.04785	0.03231	12	-0.38	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0868	1.0005	0.01900	1.0132	0.04785	0.03231	12	-0.26	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0571	1.0400	0.00000	1.0132	0.04785	0.03231	12	0.56	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0227	1.0450	0.01000	1.0132	0.04785	0.03231	12	0.67	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0652	1.0500	0.10000	1.0132	0.04785	0.03231	12	0.77	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0350	1.0515	0.01500	1.0132	0.04785	0.03231	12	0.80	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0872	1.0545	0.01500	1.0132	0.04785	0.03231	12	0.86	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0878	1.0625	0.00900	1.0132	0.04785	0.03231	12	1.03	2%	0
134.02	Serine, Post-col OPA Der (PCT)	0098	0.95550	0.00760	0.99875	0.06116	0.03580	2	-0.71	2%	0
134.02	Serine, Post-col OPA Der (PCT)	0676	1.0420	0.06400	0.99875	0.06116	0.03580	2	0.71	2%	0
134.05	Serine, Pre-col AQC Der (PCT)	0676	1.0420	0.01200	1.0910	0.06930	0.02600	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			
134.05	Serine, Pre-col AQC Der (PCT)	0038	1.1400	0.04000	1.0910	0.06930	0.02600	2	0.71	2%	0
134.99	Serine, Miscellaneous (PCT)	0871	1.0500	0.02000			0.02000	1			
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0868	0.81600	0.00200	0.88951	0.01085	0.01455	11	-6.78	4%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0684	0.86850	0.05100	0.88951	0.01085	0.01455	11	-1.94	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0504	0.87500	0.05000	0.88951	0.01085	0.01455	11	-1.34	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0227	0.88500	0.01000	0.88951	0.01085	0.01455	11	-0.42	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0350	0.89000	0.00200	0.88951	0.01085	0.01455	11	0.05	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0644	0.89150	0.00500	0.88951	0.01085	0.01455	11	0.18	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0571	0.89300	0.00600	0.88951	0.01085	0.01455	11	0.32	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0872	0.89350	0.02300	0.88951	0.01085	0.01455	11	0.37	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0675	0.89500	0.01000	0.88951	0.01085	0.01455	11	0.51	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0652	0.90000	0.00000	0.88951	0.01085	0.01455	11	0.97	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0878	0.90550	0.00100	0.88951	0.01085	0.01455	11	1.47	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0160	0.68425	0.14370	0.88951	0.01085	0.01455	11	-18.92	12%	1
135.02	Threonine, Post-col OPA Der (PCT)	0098	0.88200	0.04300	0.90825	0.03712	0.05800	2	-0.71	1%	0
135.02	Threonine, Post-col OPA Der (PCT)	0676	0.93450	0.07300	0.90825	0.03712	0.05800	2	0.71	1%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0610	0.90000	0.00000	0.92350	0.02871	0.02367	3	-0.82	1%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0038	0.91500	0.04200	0.92350	0.02871	0.02367	3	-0.30	0%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0676	0.95550	0.02900	0.92350	0.02871	0.02367	3	1.11	2%	0
135.99	Threonine, Miscellaneous (PCT)	0871	0.77000	0.00000			0.00000	1			
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0684	0.25250	0.00300	0.27613	0.03341	0.00415	2	-0.71	4%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0160	0.29975	0.00530	0.27613	0.03341	0.00415	2	0.71	4%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0227	0.22000	0.02000	0.23550	0.02444	0.00600	4	-0.63	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0868	0.22050	0.00300	0.23550	0.02444	0.00600	4	-0.61	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0878	0.23000	0.00000	0.23550	0.02444	0.00600	4	-0.23	1%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0644	0.27150	0.00100	0.23550	0.02444	0.00600	4	1.47	8%	0
136.99	Tryptophan, Miscellaneous (PCT)	0871	0.24000	0.00000	0.25683	0.01533	0.00367	3	-1.10	3%	0
136.99	Tryptophan, Miscellaneous (PCT)	0098	0.26050	0.01100	0.25683	0.01533	0.00367	3	0.24	1%	0
136.99	Tryptophan, Miscellaneous (PCT)	0504	0.27000	0.00000	0.25683	0.01533	0.00367	3	0.86	3%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0227	0.66000	0.02000	0.68958	0.02581	0.02259	8	-1.15	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0684	0.66800	0.01000	0.68958	0.02581	0.02259	8	-0.84	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0350	0.67950	0.00100	0.68958	0.02581	0.02259	8	-0.39	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0872	0.68000	0.00800	0.68958	0.02581	0.02259	8	-0.37	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0675	0.68500	0.03000	0.68958	0.02581	0.02259	8	-0.18	0%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0504	0.70500	0.03000	0.68958	0.02581	0.02259	8	0.60	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0644	0.71550	0.00100	0.68958	0.02581	0.02259	8	1.00	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0160	0.79495	0.08070	0.68958	0.02581	0.02259	8	4.08	8%	0
137.02	Tyrosine, Post-col OPA Der (PCT)	0098	0.67940	0.06460			0.06460	1			
137.05	Tyrosine, Pre-col AQC Der (PCT)	0676	0.80750	0.01100			0.01100	1			
137.99	Tyrosine, Miscellaneous (PCT)	0871	0.57000	0.02000			0.02000	1			
138.00	Valine, Post-col Ninhydrin Der (PCT)	0868	0.89700	0.01600	0.99791	0.04804	0.01267	11	-2.10	5%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0350	0.93450	0.00500	0.99791	0.04804	0.01267	11	-1.32	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)	0684	0.95250	0.02500	0.99791	0.04804	0.01267	11	-0.95	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0644	0.99950	0.00500	0.99791	0.04804	0.01267	11	0.03	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0652	1.0000	0.00000	0.99791	0.04804	0.01267	11	0.04	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0675	1.0000	0.02000	0.99791	0.04804	0.01267	11	0.04	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0878	1.0060	0.01200	0.99791	0.04804	0.01267	11	0.17	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0872	1.0195	0.00100	0.99791	0.04804	0.01267	11	0.45	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0571	1.0300	0.00000	0.99791	0.04804	0.01267	11	0.67	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0227	1.0350	0.01000	0.99791	0.04804	0.01267	11	0.77	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0160	1.1724	0.04540	0.99791	0.04804	0.01267	11	3.63	9%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0504	1.1150	0.11000	0.99791	0.04804	0.01267	11	2.44	6%	1
138.02	Valine, Post-col OPA Der (PCT)	0098	1.0311	0.10090	1.0943	0.08941	0.08295	2	-0.71	3%	0
138.02	Valine, Post-col OPA Der (PCT)	0676	1.1575	0.06500	1.0943	0.08941	0.08295	2	0.71	3%	0
138.05	Valine, Pre-col AQC Der (PCT)	0038	0.93900	0.16200	1.0055	0.09405	0.09200	2	-0.71	3%	0
138.05	Valine, Pre-col AQC Der (PCT)	0676	1.0720	0.02200	1.0055	0.09405	0.09200	2	0.71	3%	0
138.99	Valine, Miscellaneous (PCT)	0871	1.0000	0.02000			0.02000	1			
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0504	0.06000	0.02000			0.02000	1			
150.00	Phytase, Coloimetric (UNITS/LB)	0904	866.50	7.0000	1,067.8	327.31	11.667	3	-0.62	9%	0
150.00	Phytase, Coloimetric (UNITS/LB)	0610	891.50	25.000	1,067.8	327.31	11.667	3	-0.54	8%	0
150.00	Phytase, Coloimetric (UNITS/LB)	0027	1,445.5	3.0000	1,067.8	327.31	11.667	3	1.15	18%	0
150.99	Phytase, Miscellaneous (UNITS/LB)	0171	0.97200	0.06200	699.34	621.36	55.187	3	-1.12	50%	0
150.99	Phytase, Miscellaneous (UNITS/LB)	0218	906.05	59.500	699.34	621.36	55.187	3	0.33	15%	0
150.99	Phytase, Miscellaneous (UNITS/LB)	0047	1,191.0	106.00	699.34	621.36	55.187	3	0.79	35%	0