

AAFCO Check Sample Program
All Labs and All Methods Report
Sort by Method
Proficiency For Individual Methods
Sample # 201126
Chicken Starter/Grower, 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	0.60000	0.00000			0.00000	1			
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0509	9.7800	0.00000	10.974	0.35912	0.06984	9	-3.33	5%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0722	10.476	0.00860	10.974	0.35912	0.06984	9	-1.39	2%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0029	10.725	0.03000	10.974	0.35912	0.06984	9	-0.69	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0027	10.885	0.03000	10.974	0.35912	0.06984	9	-0.25	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0785	11.040	0.28000	10.974	0.35912	0.06984	9	0.18	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0844	11.175	0.01000	10.974	0.35912	0.06984	9	0.56	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0169	11.220	0.04000	10.974	0.35912	0.06984	9	0.68	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0787	11.265	0.03000	10.974	0.35912	0.06984	9	0.81	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0504	11.380	0.20000	10.974	0.35912	0.06984	9	1.13	2%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0309	10.565	0.57000	10.974	0.35912	0.06984	9	-1.14	2%	1
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0788	11.030	0.14000	10.974	0.35912	0.06984	9	0.16	0%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0783	11.050	0.12000	10.974	0.35912	0.06984	9	0.21	0%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0784	11.170	0.16000	10.974	0.35912	0.06984	9	0.54	1%	8
001.02	Loss on Drying, Vac on sand (PCT)	0909	10.800	0.00000			0.00000	1			
001.03	Loss on Drying, Low temp. methods (PCT)	0727	10.335	0.01000	10.753	0.22329	0.05710	16	-1.87	2%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0907	10.505	0.13000	10.753	0.22329	0.05710	16	-1.11	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0878	10.550	0.10000	10.753	0.22329	0.05710	16	-0.91	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0895	10.595	0.01000	10.753	0.22329	0.05710	16	-0.71	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0902	10.610	0.02360	10.753	0.22329	0.05710	16	-0.64	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0887	10.655	0.03000	10.753	0.22329	0.05710	16	-0.44	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0886	10.665	0.07000	10.753	0.22329	0.05710	16	-0.39	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0679	10.700	0.20000	10.753	0.22329	0.05710	16	-0.24	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0894	10.775	0.05000	10.753	0.22329	0.05710	16	0.10	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0891	10.820	0.02000	10.753	0.22329	0.05710	16	0.30	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0900	10.830	0.02000	10.753	0.22329	0.05710	16	0.35	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0892	10.880	0.00000	10.753	0.22329	0.05710	16	0.57	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0898	10.920	0.02000	10.753	0.22329	0.05710	16	0.75	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0903	11.010	0.02000	10.753	0.22329	0.05710	16	1.15	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0868	11.075	0.01000	10.753	0.22329	0.05710	16	1.44	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0897	11.600	0.20000	10.753	0.22329	0.05710	16	3.79	4%	0
001.05	Loss on Drying, LECO (PCT)	0610	10.995	0.01000			0.01000	1			
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0618	8.8100	0.02000	10.890	0.24146	0.14145	32	-8.62	10%	0

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001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0307	9.8000	0.20000	10.890	0.24146	0.14145	32	-4.52	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0353	9.9250	0.09000	10.890	0.24146	0.14145	32	-4.00	4%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0171	9.9650	0.11000	10.890	0.24146	0.14145	32	-3.83	4%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0038	10.410	0.28000	10.890	0.24146	0.14145	32	-1.99	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0675	10.475	0.05000	10.890	0.24146	0.14145	32	-1.72	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0849	10.485	0.01000	10.890	0.24146	0.14145	32	-1.68	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0015	10.575	0.09000	10.890	0.24146	0.14145	32	-1.31	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0609	10.700	0.20000	10.890	0.24146	0.14145	32	-0.79	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0178	10.740	0.38000	10.890	0.24146	0.14145	32	-0.62	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0083	10.775	0.05000	10.890	0.24146	0.14145	32	-0.48	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0187	10.795	0.01000	10.890	0.24146	0.14145	32	-0.39	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0297	10.820	0.00000	10.890	0.24146	0.14145	32	-0.29	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0683	10.820	0.20000	10.890	0.24146	0.14145	32	-0.29	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0689	10.900	0.20000	10.890	0.24146	0.14145	32	0.04	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0035	10.935	0.01000	10.890	0.24146	0.14145	32	0.18	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0413	10.950	0.10000	10.890	0.24146	0.14145	32	0.25	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0581	10.970	0.16000	10.890	0.24146	0.14145	32	0.33	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0089	10.990	0.00000	10.890	0.24146	0.14145	32	0.41	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0098	10.995	0.15000	10.890	0.24146	0.14145	32	0.43	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0049	11.010	0.06000	10.890	0.24146	0.14145	32	0.50	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0693	11.020	0.22000	10.890	0.24146	0.14145	32	0.54	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0065	11.023	0.00630	10.890	0.24146	0.14145	32	0.55	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0074	11.025	0.49000	10.890	0.24146	0.14145	32	0.56	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0872	11.025	0.03000	10.890	0.24146	0.14145	32	0.56	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0695	11.050	0.04000	10.890	0.24146	0.14145	32	0.66	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0607	11.075	0.05000	10.890	0.24146	0.14145	32	0.76	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0908	11.095	0.07000	10.890	0.24146	0.14145	32	0.85	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0142	11.150	0.30000	10.890	0.24146	0.14145	32	1.08	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0199	11.255	0.09000	10.890	0.24146	0.14145	32	1.51	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0843	11.340	0.56000	10.890	0.24146	0.14145	32	1.86	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0366	11.350	0.30000	10.890	0.24146	0.14145	32	1.90	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0278	11.475	0.65000	10.890	0.24146	0.14145	32	2.42	3%	1
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0045	88.850	0.10000	10.890	0.24146	0.14145	32	322.86	358%	2
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0590	10.690	0.14000			0.14000	1			
001.99	Loss on Drying, Miscellaneous (PCT)	0618	9.0820	0.03600	10.669	0.54333	0.12307	15	-2.92	7%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0536	9.4200	0.32000	10.669	0.54333	0.12307	15	-2.30	6%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0630	10.195	0.01000	10.669	0.54333	0.12307	15	-0.87	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0510	10.300	0.20000	10.669	0.54333	0.12307	15	-0.68	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0616	10.315	0.35000	10.669	0.54333	0.12307	15	-0.65	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0853	10.540	0.20000	10.669	0.54333	0.12307	15	-0.24	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0337	10.630	0.46000	10.669	0.54333	0.12307	15	-0.07	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0720	10.670	0.04000	10.669	0.54333	0.12307	15	0.00	0%	0

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001.99	Loss on Drying, Miscellaneous (PCT)	0676	10.920	0.02000	10.669	0.54333	0.12307	15	0.46	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0629	11.005	0.01000	10.669	0.54333	0.12307	15	0.62	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0615	11.045	0.15000	10.669	0.54333	0.12307	15	0.69	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0037	11.095	0.01000	10.669	0.54333	0.12307	15	0.78	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0505	11.115	0.01000	10.669	0.54333	0.12307	15	0.82	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0357	11.165	0.01000	10.669	0.54333	0.12307	15	0.91	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0732	11.330	0.02000	10.669	0.54333	0.12307	15	1.22	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0733	11.125	0.01000	10.669	0.54333	0.12307	15	0.84	2%	8
001.99	Loss on Drying, Miscellaneous (PCT)	0786	11.160	0.02000	10.669	0.54333	0.12307	15	0.90	2%	8
002.00	Protein, Crude (PCT)	0683	17.160	0.02000	17.700	0.30003	0.06857	7	-1.80	2%	0
002.00	Protein, Crude (PCT)	0864	17.510	0.00000	17.700	0.30003	0.06857	7	-0.63	1%	0
002.00	Protein, Crude (PCT)	0199	17.675	0.01000	17.700	0.30003	0.06857	7	-0.08	0%	0
002.00	Protein, Crude (PCT)	0015	17.695	0.17000	17.700	0.30003	0.06857	7	-0.02	0%	0
002.00	Protein, Crude (PCT)	0028	17.720	0.16000	17.700	0.30003	0.06857	7	0.07	0%	0
002.00	Protein, Crude (PCT)	0896	17.910	0.02000	17.700	0.30003	0.06857	7	0.70	1%	0
002.00	Protein, Crude (PCT)	0581	18.750	0.10000	17.700	0.30003	0.06857	7	3.50	3%	0
002.00	Protein, Crude (PCT)	0679	17.260	0.52000	17.700	0.30003	0.06857	7	-1.47	1%	1
002.01	Protein, Auto Kjehl-Foss (PCT)	0121	17.180	0.09800	17.624	0.17260	0.08161	10	-2.57	1%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0848	17.300	0.04000	17.624	0.17260	0.08161	10	-1.88	1%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0723	17.540	0.02000	17.624	0.17260	0.08161	10	-0.49	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0350	17.577	0.01100	17.624	0.17260	0.08161	10	-0.28	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0652	17.600	0.00000	17.624	0.17260	0.08161	10	-0.14	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0098	17.655	0.23000	17.624	0.17260	0.08161	10	0.18	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0716	17.655	0.15000	17.624	0.17260	0.08161	10	0.18	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0607	17.740	0.18000	17.624	0.17260	0.08161	10	0.67	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0881	17.815	0.04900	17.624	0.17260	0.08161	10	1.10	1%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0860	17.901	0.03810	17.624	0.17260	0.08161	10	1.60	1%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0036	17.470	0.03740	17.630	0.05333	0.16290	6	-3.01	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0042	17.590	0.06000	17.630	0.05333	0.16290	6	-0.75	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0169	17.630	0.08000	17.630	0.05333	0.16290	6	0.00	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0669	17.640	0.10000	17.630	0.05333	0.16290	6	0.19	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0307	17.650	0.50000	17.630	0.05333	0.16290	6	0.38	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0152	18.200	0.20000	17.630	0.05333	0.16290	6	10.69	2%	0
002.03	Protein, Hatch Method (PCT)	0536	18.320	0.08000			0.08000	1			
002.04	Protein, Copper Cat (PCT)	0187	17.290	0.08000	17.838	0.55268	0.16400	5	-0.99	2%	0
002.04	Protein, Copper Cat (PCT)	0405	17.510	0.16000	17.838	0.55268	0.16400	5	-0.59	1%	0
002.04	Protein, Copper Cat (PCT)	0504	17.760	0.10000	17.838	0.55268	0.16400	5	-0.14	0%	0
002.04	Protein, Copper Cat (PCT)	0874	17.895	0.05000	17.838	0.55268	0.16400	5	0.10	0%	0
002.04	Protein, Copper Cat (PCT)	0509	18.735	0.43000	17.838	0.55268	0.16400	5	1.62	3%	0
002.05	Protein, Copper, Boric Acid (PCT)	0651	17.098	0.00400	17.719	0.18906	0.08486	36	-3.29	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0620	17.199	0.12950	17.719	0.18906	0.08486	36	-2.75	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0722	17.209	0.00910	17.719	0.18906	0.08486	36	-2.70	1%	0

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002.05	Protein, Copper, Boric Acid (PCT)	0878	17.300	0.20000	17.719	0.18906	0.08486	36	-2.22	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0894	17.330	0.00000	17.719	0.18906	0.08486	36	-2.06	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0907	17.350	0.10000	17.719	0.18906	0.08486	36	-1.95	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0892	17.593	0.03500	17.719	0.18906	0.08486	36	-0.67	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0039	17.600	0.18000	17.719	0.18906	0.08486	36	-0.63	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0885	17.615	0.13000	17.719	0.18906	0.08486	36	-0.55	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0891	17.620	0.00000	17.719	0.18906	0.08486	36	-0.53	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0871	17.640	0.04000	17.719	0.18906	0.08486	36	-0.42	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0909	17.650	0.10000	17.719	0.18906	0.08486	36	-0.37	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0305	17.660	0.24000	17.719	0.18906	0.08486	36	-0.31	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0868	17.665	0.05000	17.719	0.18906	0.08486	36	-0.29	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0879	17.680	0.26000	17.719	0.18906	0.08486	36	-0.21	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0908	17.700	0.20000	17.719	0.18906	0.08486	36	-0.10	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0895	17.705	0.01000	17.719	0.18906	0.08486	36	-0.08	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0893	17.710	0.02000	17.719	0.18906	0.08486	36	-0.05	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0898	17.720	0.04000	17.719	0.18906	0.08486	36	0.00	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0675	17.725	0.05000	17.719	0.18906	0.08486	36	0.03	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0887	17.725	0.25000	17.719	0.18906	0.08486	36	0.03	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0901	17.730	0.00000	17.719	0.18906	0.08486	36	0.06	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0354	17.775	0.01000	17.719	0.18906	0.08486	36	0.29	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0897	17.775	0.19000	17.719	0.18906	0.08486	36	0.29	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0596	17.800	0.00000	17.719	0.18906	0.08486	36	0.43	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0689	17.850	0.10000	17.719	0.18906	0.08486	36	0.69	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0902	17.853	0.05030	17.719	0.18906	0.08486	36	0.71	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0903	17.880	0.02000	17.719	0.18906	0.08486	36	0.85	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0900	17.900	0.10000	17.719	0.18906	0.08486	36	0.96	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0178	17.910	0.14000	17.719	0.18906	0.08486	36	1.01	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0674	17.910	0.14000	17.719	0.18906	0.08486	36	1.01	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0886	17.940	0.06000	17.719	0.18906	0.08486	36	1.17	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0849	17.940	0.04000	17.719	0.18906	0.08486	36	1.17	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0552	17.960	0.04000	17.719	0.18906	0.08486	36	1.27	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0658	18.011	0.00800	17.719	0.18906	0.08486	36	1.54	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0623	18.183	0.10920	17.719	0.18906	0.08486	36	2.45	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0541	17.035	0.19000	17.863	0.25686	0.14438	131	-3.22	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0674	17.085	0.01000	17.863	0.25686	0.14438	131	-3.03	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0915	17.143	0.59100	17.863	0.25686	0.14438	131	-2.80	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0017	17.300	0.02000	17.863	0.25686	0.14438	131	-2.19	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0045	17.300	0.60000	17.863	0.25686	0.14438	131	-2.19	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0615	17.310	0.24000	17.863	0.25686	0.14438	131	-2.15	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0229	17.370	0.12000	17.863	0.25686	0.14438	131	-1.92	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0208	17.400	0.20000	17.863	0.25686	0.14438	131	-1.80	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0242	17.470	0.06000	17.863	0.25686	0.14438	131	-1.53	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			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0100	17.480	0.42000	17.863	0.25686	0.14438	131	-1.49	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0036	17.490	0.08000	17.863	0.25686	0.14438	131	-1.45	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0098	17.500	0.00000	17.863	0.25686	0.14438	131	-1.41	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0337	17.510	0.02000	17.863	0.25686	0.14438	131	-1.37	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0366	17.550	0.10000	17.863	0.25686	0.14438	131	-1.22	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0630	17.550	0.26000	17.863	0.25686	0.14438	131	-1.22	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0144	17.555	0.07000	17.863	0.25686	0.14438	131	-1.20	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0505	17.570	0.12000	17.863	0.25686	0.14438	131	-1.14	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0679	17.575	0.05000	17.863	0.25686	0.14438	131	-1.12	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0812	17.575	0.09000	17.863	0.25686	0.14438	131	-1.12	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0357	17.595	0.07000	17.863	0.25686	0.14438	131	-1.04	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0589	17.595	0.01000	17.863	0.25686	0.14438	131	-1.04	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0559	17.625	0.41000	17.863	0.25686	0.14438	131	-0.93	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0720	17.625	0.25000	17.863	0.25686	0.14438	131	-0.93	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0787	17.625	0.19000	17.863	0.25686	0.14438	131	-0.93	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0646	17.635	0.33000	17.863	0.25686	0.14438	131	-0.89	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0168	17.645	0.31000	17.863	0.25686	0.14438	131	-0.85	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0843	17.655	0.23000	17.863	0.25686	0.14438	131	-0.81	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0026	17.675	0.03000	17.863	0.25686	0.14438	131	-0.73	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0353	17.680	0.06000	17.863	0.25686	0.14438	131	-0.71	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0199	17.700	0.14000	17.863	0.25686	0.14438	131	-0.63	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0278	17.700	0.00000	17.863	0.25686	0.14438	131	-0.63	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0032	17.700	0.20000	17.863	0.25686	0.14438	131	-0.63	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0510	17.700	0.20000	17.863	0.25686	0.14438	131	-0.63	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0780	17.705	0.13000	17.863	0.25686	0.14438	131	-0.61	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0083	17.725	0.13000	17.863	0.25686	0.14438	131	-0.54	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0298	17.730	0.02000	17.863	0.25686	0.14438	131	-0.52	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0520	17.730	0.02000	17.863	0.25686	0.14438	131	-0.52	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0598	17.745	0.25000	17.863	0.25686	0.14438	131	-0.46	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0121	17.747	0.06700	17.863	0.25686	0.14438	131	-0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0010	17.750	0.10000	17.863	0.25686	0.14438	131	-0.44	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0148	17.750	0.04000	17.863	0.25686	0.14438	131	-0.44	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0009	17.755	0.13000	17.863	0.25686	0.14438	131	-0.42	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0038	17.765	0.25000	17.863	0.25686	0.14438	131	-0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0653	17.770	0.14000	17.863	0.25686	0.14438	131	-0.36	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0590	17.775	0.05000	17.863	0.25686	0.14438	131	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0660	17.775	0.01000	17.863	0.25686	0.14438	131	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0868	17.775	0.03000	17.863	0.25686	0.14438	131	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0049	17.780	0.18000	17.863	0.25686	0.14438	131	-0.32	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0358	17.795	0.35000	17.863	0.25686	0.14438	131	-0.26	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0226	17.800	0.20000	17.863	0.25686	0.14438	131	-0.24	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0265	17.800	0.20000	17.863	0.25686	0.14438	131	-0.24	0%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0294	17.800	0.20000	17.863	0.25686	0.14438	131	-0.24	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0824	17.800	0.00000	17.863	0.25686	0.14438	131	-0.24	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0872	17.810	0.14000	17.863	0.25686	0.14438	131	-0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0297	17.810	0.02000	17.863	0.25686	0.14438	131	-0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0609	17.815	0.05000	17.863	0.25686	0.14438	131	-0.19	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0726	17.818	0.00100	17.863	0.25686	0.14438	131	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0123	17.820	0.02000	17.863	0.25686	0.14438	131	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0512	17.820	0.08000	17.863	0.25686	0.14438	131	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0014	17.825	0.35000	17.863	0.25686	0.14438	131	-0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0616	17.825	0.11000	17.863	0.25686	0.14438	131	-0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0904	17.825	0.01000	17.863	0.25686	0.14438	131	-0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0205	17.825	0.05000	17.863	0.25686	0.14438	131	-0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0089	17.845	0.01000	17.863	0.25686	0.14438	131	-0.07	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0754	17.845	0.05000	17.863	0.25686	0.14438	131	-0.07	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0670	17.850	0.10000	17.863	0.25686	0.14438	131	-0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0866	17.850	0.04000	17.863	0.25686	0.14438	131	-0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0037	17.855	0.05000	17.863	0.25686	0.14438	131	-0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0592	17.855	0.15000	17.863	0.25686	0.14438	131	-0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0300	17.860	0.08900	17.863	0.25686	0.14438	131	-0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0202	17.865	0.03000	17.863	0.25686	0.14438	131	0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0695	17.875	0.11000	17.863	0.25686	0.14438	131	0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0573	17.880	0.42000	17.863	0.25686	0.14438	131	0.07	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0809	17.880	0.08000	17.863	0.25686	0.14438	131	0.07	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0354	17.890	0.02000	17.863	0.25686	0.14438	131	0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0693	17.895	0.27000	17.863	0.25686	0.14438	131	0.13	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0626	17.900	0.07500	17.863	0.25686	0.14438	131	0.14	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0171	17.900	0.20000	17.863	0.25686	0.14438	131	0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0175	17.900	0.20000	17.863	0.25686	0.14438	131	0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0413	17.900	0.60000	17.863	0.25686	0.14438	131	0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0029	17.910	0.30000	17.863	0.25686	0.14438	131	0.18	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0042	17.915	0.13000	17.863	0.25686	0.14438	131	0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0546	17.924	0.06500	17.863	0.25686	0.14438	131	0.24	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0160	17.927	0.07900	17.863	0.25686	0.14438	131	0.25	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0857	17.935	0.01000	17.863	0.25686	0.14438	131	0.28	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0610	17.950	0.10000	17.863	0.25686	0.14438	131	0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0074	17.960	0.06000	17.863	0.25686	0.14438	131	0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0508	17.964	0.64800	17.863	0.25686	0.14438	131	0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0819	17.975	0.11000	17.863	0.25686	0.14438	131	0.44	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0785	17.980	0.08000	17.863	0.25686	0.14438	131	0.46	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0233	17.985	0.01000	17.863	0.25686	0.14438	131	0.48	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0142	18.000	0.00000	17.863	0.25686	0.14438	131	0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0425	18.005	0.01000	17.863	0.25686	0.14438	131	0.55	0%	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)	0417	18.010	0.06000	17.863	0.25686	0.14438	131	0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0019	18.020	0.00000	17.863	0.25686	0.14438	131	0.61	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0051	18.022	0.69800	17.863	0.25686	0.14438	131	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0682	18.040	0.08000	17.863	0.25686	0.14438	131	0.69	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0739	18.045	0.07000	17.863	0.25686	0.14438	131	0.71	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0766	18.050	0.06000	17.863	0.25686	0.14438	131	0.73	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0910	18.050	0.50000	17.863	0.25686	0.14438	131	0.73	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0912	18.050	0.10000	17.863	0.25686	0.14438	131	0.73	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0003	18.055	0.15000	17.863	0.25686	0.14438	131	0.75	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0794	18.060	0.00000	17.863	0.25686	0.14438	131	0.77	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0001	18.060	0.66000	17.863	0.25686	0.14438	131	0.77	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0732	18.060	0.02000	17.863	0.25686	0.14438	131	0.77	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0737	18.070	0.00000	17.863	0.25686	0.14438	131	0.81	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0687	18.085	0.01000	17.863	0.25686	0.14438	131	0.87	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0164	18.100	0.08000	17.863	0.25686	0.14438	131	0.92	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0673	18.100	0.00000	17.863	0.25686	0.14438	131	0.92	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0263	18.132	0.01600	17.863	0.25686	0.14438	131	1.05	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0108	18.140	0.10000	17.863	0.25686	0.14438	131	1.08	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0853	18.140	0.34000	17.863	0.25686	0.14438	131	1.08	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0002	18.150	0.10000	17.863	0.25686	0.14438	131	1.12	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0692	18.200	0.60000	17.863	0.25686	0.14438	131	1.31	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0676	18.209	0.08120	17.863	0.25686	0.14438	131	1.35	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0190	18.215	0.05000	17.863	0.25686	0.14438	131	1.37	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0650	18.215	0.01000	17.863	0.25686	0.14438	131	1.37	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0859	18.219	0.03400	17.863	0.25686	0.14438	131	1.39	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0011	18.260	0.00000	17.863	0.25686	0.14438	131	1.55	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0529	18.275	0.21000	17.863	0.25686	0.14438	131	1.61	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0618	18.285	0.13000	17.863	0.25686	0.14438	131	1.64	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0553	18.313	0.38900	17.863	0.25686	0.14438	131	1.75	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0762	18.330	0.06000	17.863	0.25686	0.14438	131	1.82	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0008	18.385	0.21000	17.863	0.25686	0.14438	131	2.03	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0504	18.420	0.22000	17.863	0.25686	0.14438	131	2.17	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0795	18.550	0.24000	17.863	0.25686	0.14438	131	2.68	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0035	18.575	0.07000	17.863	0.25686	0.14438	131	2.77	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0511	18.645	0.09000	17.863	0.25686	0.14438	131	3.05	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0574	18.750	0.10000	17.863	0.25686	0.14438	131	3.45	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0830	18.870	0.06000	17.863	0.25686	0.14438	131	3.92	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0782	18.930	0.22000	17.863	0.25686	0.14438	131	4.16	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0539	16.940	0.90000	17.863	0.25686	0.14438	131	-3.59	3%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0047	18.790	1.5200	17.863	0.25686	0.14438	131	3.61	3%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0065	4.5385	0.06700	17.863	0.25686	0.14438	131	-51.87	37%	2
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0861	44.870	0.06000	17.863	0.25686	0.14438	131	105.14	76%	2

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)	0831	17.020	1.1400	17.863	0.25686	0.14438	131	-3.28	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0813	17.390	0.14000	17.863	0.25686	0.14438	131	-1.84	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0816	17.570	0.00000	17.863	0.25686	0.14438	131	-1.14	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0815	17.575	0.11000	17.863	0.25686	0.14438	131	-1.12	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0814	17.590	0.04000	17.863	0.25686	0.14438	131	-1.06	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0748	17.610	0.02000	17.863	0.25686	0.14438	131	-0.98	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0834	17.634	0.00900	17.863	0.25686	0.14438	131	-0.89	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0765	17.660	0.08000	17.863	0.25686	0.14438	131	-0.79	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0752	17.670	0.06000	17.863	0.25686	0.14438	131	-0.75	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0751	17.675	0.07000	17.863	0.25686	0.14438	131	-0.73	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0818	17.700	0.00000	17.863	0.25686	0.14438	131	-0.63	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0817	17.705	0.15000	17.863	0.25686	0.14438	131	-0.61	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0745	17.720	0.02000	17.863	0.25686	0.14438	131	-0.56	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0828	17.720	0.06000	17.863	0.25686	0.14438	131	-0.56	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0746	17.740	0.00000	17.863	0.25686	0.14438	131	-0.48	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0757	17.770	0.02000	17.863	0.25686	0.14438	131	-0.36	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0774	17.790	0.08000	17.863	0.25686	0.14438	131	-0.28	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0821	17.795	0.05000	17.863	0.25686	0.14438	131	-0.26	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0823	17.800	0.00000	17.863	0.25686	0.14438	131	-0.24	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0758	17.825	0.13000	17.863	0.25686	0.14438	131	-0.15	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0786	17.830	0.30000	17.863	0.25686	0.14438	131	-0.13	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0825	17.850	0.10000	17.863	0.25686	0.14438	131	-0.05	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0836	17.850	0.10000	17.863	0.25686	0.14438	131	-0.05	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0755	17.855	0.15000	17.863	0.25686	0.14438	131	-0.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0810	17.865	0.19000	17.863	0.25686	0.14438	131	0.01	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0811	17.870	0.04000	17.863	0.25686	0.14438	131	0.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0747	17.875	0.20500	17.863	0.25686	0.14438	131	0.05	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0756	17.890	0.14000	17.863	0.25686	0.14438	131	0.11	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0784	17.895	0.13000	17.863	0.25686	0.14438	131	0.13	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0829	17.900	0.14000	17.863	0.25686	0.14438	131	0.15	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0753	17.915	0.11000	17.863	0.25686	0.14438	131	0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0783	17.925	0.03000	17.863	0.25686	0.14438	131	0.24	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0775	17.930	0.02000	17.863	0.25686	0.14438	131	0.26	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0796	17.930	0.30000	17.863	0.25686	0.14438	131	0.26	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0840	17.930	0.24000	17.863	0.25686	0.14438	131	0.26	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0742	17.940	0.04000	17.863	0.25686	0.14438	131	0.30	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0741	17.950	0.10000	17.863	0.25686	0.14438	131	0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0743	17.955	0.09000	17.863	0.25686	0.14438	131	0.36	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0791	17.955	0.07000	17.863	0.25686	0.14438	131	0.36	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0777	17.960	0.24000	17.863	0.25686	0.14438	131	0.38	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0749	17.970	0.02000	17.863	0.25686	0.14438	131	0.42	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0779	17.975	0.07000	17.863	0.25686	0.14438	131	0.44	0%	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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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0842	17.975	0.03000	17.863	0.25686	0.14438	131	0.44	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0822	17.995	0.03000	17.863	0.25686	0.14438	131	0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0750	18.025	0.03000	17.863	0.25686	0.14438	131	0.63	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0798	18.030	0.06000	17.863	0.25686	0.14438	131	0.65	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0733	18.050	0.04000	17.863	0.25686	0.14438	131	0.73	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0772	18.050	0.10000	17.863	0.25686	0.14438	131	0.73	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0808	18.050	0.04000	17.863	0.25686	0.14438	131	0.73	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0744	18.070	0.04000	17.863	0.25686	0.14438	131	0.81	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0770	18.090	0.06000	17.863	0.25686	0.14438	131	0.89	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0769	18.100	0.04000	17.863	0.25686	0.14438	131	0.92	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0740	18.120	0.16000	17.863	0.25686	0.14438	131	1.00	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0792	18.130	0.12000	17.863	0.25686	0.14438	131	1.04	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0801	18.135	0.55000	17.863	0.25686	0.14438	131	1.06	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0790	18.145	0.55000	17.863	0.25686	0.14438	131	1.10	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0761	18.210	0.06000	17.863	0.25686	0.14438	131	1.35	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0800	18.210	0.60000	17.863	0.25686	0.14438	131	1.35	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0837	18.210	0.04000	17.863	0.25686	0.14438	131	1.35	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0771	18.230	0.24000	17.863	0.25686	0.14438	131	1.43	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0760	18.245	0.07000	17.863	0.25686	0.14438	131	1.49	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0738	18.250	0.06000	17.863	0.25686	0.14438	131	1.51	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0807	18.275	0.15000	17.863	0.25686	0.14438	131	1.61	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0759	18.285	0.01000	17.863	0.25686	0.14438	131	1.64	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0797	18.285	0.11000	17.863	0.25686	0.14438	131	1.64	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0804	18.285	0.15000	17.863	0.25686	0.14438	131	1.64	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0799	18.290	0.12000	17.863	0.25686	0.14438	131	1.66	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0763	18.335	0.05000	17.863	0.25686	0.14438	131	1.84	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0768	18.355	0.07000	17.863	0.25686	0.14438	131	1.92	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0734	18.385	0.01000	17.863	0.25686	0.14438	131	2.03	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0736	18.505	0.35000	17.863	0.25686	0.14438	131	2.50	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0735	18.540	0.06000	17.863	0.25686	0.14438	131	2.64	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0838	18.620	0.06000	17.863	0.25686	0.14438	131	2.95	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0802	18.635	0.41000	17.863	0.25686	0.14438	131	3.01	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0781	18.875	0.37000	17.863	0.25686	0.14438	131	3.94	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0839	18.880	0.06000	17.863	0.25686	0.14438	131	3.96	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0778	19.220	0.58000	17.863	0.25686	0.14438	131	5.28	4%	8
002.08	Protein, Cu/Ti (PCT)	0309	17.680	0.08000	18.081	0.51504	0.10540	3	-0.78	1%	0
002.08	Protein, Cu/Ti (PCT)	0610	17.900	0.20000	18.081	0.51504	0.10540	3	-0.35	0%	0
002.08	Protein, Cu/Ti (PCT)	0563	18.662	0.03620	18.081	0.51504	0.10540	3	1.13	2%	0
002.10	Protein, Block dig/distillation (PCT)	0160	17.375	0.12600	17.669	0.20582	0.06914	5	-1.43	1%	0
002.10	Protein, Block dig/distillation (PCT)	0546	17.572	0.05970	17.669	0.20582	0.06914	5	-0.47	0%	0
002.10	Protein, Block dig/distillation (PCT)	0905	17.700	0.00000	17.669	0.20582	0.06914	5	0.15	0%	0
002.10	Protein, Block dig/distillation (PCT)	0629	17.790	0.08000	17.669	0.20582	0.06914	5	0.59	0%	0

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002.10	Protein, Block dig/distillation (PCT)	0914	17.910	0.08000	17.669	0.20582	0.06914	5	1.17	1%	0
002.10	Protein, Block dig/distillation (PCT)	0727	17.950	2.1000	17.669	0.20582	0.06914	5	1.36	1%	1
002.11	Protein, NIR (PCT)	0297	16.620	0.02000	17.625	0.59738	0.10770	10	-1.68	3%	0
002.11	Protein, NIR (PCT)	0879	17.090	0.20000	17.625	0.59738	0.10770	10	-0.90	2%	0
002.11	Protein, NIR (PCT)	0665	17.125	0.23000	17.625	0.59738	0.10770	10	-0.84	1%	0
002.11	Protein, NIR (PCT)	0679	17.490	0.02000	17.625	0.59738	0.10770	10	-0.23	0%	0
002.11	Protein, NIR (PCT)	0553	17.570	0.22000	17.625	0.59738	0.10770	10	-0.09	0%	0
002.11	Protein, NIR (PCT)	0885	17.680	0.00000	17.625	0.59738	0.10770	10	0.09	0%	0
002.11	Protein, NIR (PCT)	0011	17.800	0.00000	17.625	0.59738	0.10770	10	0.29	0%	0
002.11	Protein, NIR (PCT)	0727	17.834	0.28700	17.625	0.59738	0.10770	10	0.35	1%	0
002.11	Protein, NIR (PCT)	0713	18.755	0.07000	17.625	0.59738	0.10770	10	1.89	3%	0
002.11	Protein, NIR (PCT)	0720	18.825	0.03000	17.625	0.59738	0.10770	10	2.01	3%	0
002.99	Protein, Miscellaneous (PCT)	0643	18.010	0.10000	18.223	0.30052	0.10500	2	-0.71	1%	0
002.99	Protein, Miscellaneous (PCT)	0536	18.435	0.11000	18.223	0.30052	0.10500	2	0.71	1%	0
002.99	Protein, Miscellaneous (PCT)	0788	18.095	0.36100	18.223	0.30052	0.10500	2	-0.43	0%	8
003.00	Fat, Eth Ext., Direct (PCT)	0616	3.0150	0.01000	3.4603	0.23638	0.09295	19	-1.88	6%	0
003.00	Fat, Eth Ext., Direct (PCT)	0142	3.0500	0.10000	3.4603	0.23638	0.09295	19	-1.74	6%	0
003.00	Fat, Eth Ext., Direct (PCT)	0026	3.2300	0.12000	3.4603	0.23638	0.09295	19	-0.97	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0171	3.2300	0.10000	3.4603	0.23638	0.09295	19	-0.97	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0848	3.2300	0.42000	3.4603	0.23638	0.09295	19	-0.97	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0896	3.3550	0.01000	3.4603	0.23638	0.09295	19	-0.45	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0337	3.3600	0.08000	3.4603	0.23638	0.09295	19	-0.42	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0615	3.3750	0.15000	3.4603	0.23638	0.09295	19	-0.36	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0297	3.3850	0.21000	3.4603	0.23638	0.09295	19	-0.32	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0035	3.4750	0.01000	3.4603	0.23638	0.09295	19	0.06	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0596	3.5000	0.00000	3.4603	0.23638	0.09295	19	0.17	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0039	3.5410	0.00600	3.4603	0.23638	0.09295	19	0.34	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0017	3.5550	0.07000	3.4603	0.23638	0.09295	19	0.40	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0164	3.6050	0.03000	3.4603	0.23638	0.09295	19	0.61	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0175	3.6200	0.06000	3.4603	0.23638	0.09295	19	0.68	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0354	3.6800	0.02000	3.4603	0.23638	0.09295	19	0.93	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0309	3.7050	0.37000	3.4603	0.23638	0.09295	19	1.04	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0509	4.1200	0.00000	3.4603	0.23638	0.09295	19	2.79	10%	0
003.00	Fat, Eth Ext., Direct (PCT)	0015	4.2800	0.00000	3.4603	0.23638	0.09295	19	3.47	12%	0
003.00	Fat, Eth Ext., Direct (PCT)	0307	4.5000	0.60000	3.4603	0.23638	0.09295	19	4.40	15%	1
003.00	Fat, Eth Ext., Direct (PCT)	0065	17.959	0.00300	3.4603	0.23638	0.09295	19	61.33	209%	2
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0861	0.46500	0.01000	2.5476	1.8060	0.08877	3	-1.15	41%	0
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0504	3.4950	0.23000	2.5476	1.8060	0.08877	3	0.52	19%	0
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0563	3.6828	0.02630	2.5476	1.8060	0.08877	3	0.63	22%	0
003.06	Fat, Pet Ether (PCT)	0552	3.0450	0.05000	3.4502	0.16281	0.05217	23	-2.49	6%	0
003.06	Fat, Pet Ether (PCT)	0003	3.2450	0.05000	3.4502	0.16281	0.05217	23	-1.26	3%	0
003.06	Fat, Pet Ether (PCT)	0294	3.2950	0.01000	3.4502	0.16281	0.05217	23	-0.95	2%	0

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003.06	Fat, Pet Ether (PCT)	0169	3.3000	0.04000	3.4502	0.16281	0.05217	23	-0.92	2%	0
003.06	Fat, Pet Ether (PCT)	0689	3.3000	0.20000	3.4502	0.16281	0.05217	23	-0.92	2%	0
003.06	Fat, Pet Ether (PCT)	0559	3.3350	0.09000	3.4502	0.16281	0.05217	23	-0.71	2%	0
003.06	Fat, Pet Ether (PCT)	0849	3.3700	0.02000	3.4502	0.16281	0.05217	23	-0.49	1%	0
003.06	Fat, Pet Ether (PCT)	0009	3.3750	0.07000	3.4502	0.16281	0.05217	23	-0.46	1%	0
003.06	Fat, Pet Ether (PCT)	0425	3.3850	0.01000	3.4502	0.16281	0.05217	23	-0.40	1%	0
003.06	Fat, Pet Ether (PCT)	0669	3.3950	0.03000	3.4502	0.16281	0.05217	23	-0.34	1%	0
003.06	Fat, Pet Ether (PCT)	0083	3.4050	0.01000	3.4502	0.16281	0.05217	23	-0.28	1%	0
003.06	Fat, Pet Ether (PCT)	0511	3.4250	0.03000	3.4502	0.16281	0.05217	23	-0.15	0%	0
003.06	Fat, Pet Ether (PCT)	0199	3.4700	0.02000	3.4502	0.16281	0.05217	23	0.12	0%	0
003.06	Fat, Pet Ether (PCT)	0148	3.4700	0.00000	3.4502	0.16281	0.05217	23	0.12	0%	0
003.06	Fat, Pet Ether (PCT)	0879	3.4750	0.17000	3.4502	0.16281	0.05217	23	0.15	0%	0
003.06	Fat, Pet Ether (PCT)	0354	3.4800	0.02000	3.4502	0.16281	0.05217	23	0.18	0%	0
003.06	Fat, Pet Ether (PCT)	0682	3.5300	0.08000	3.4502	0.16281	0.05217	23	0.49	1%	0
003.06	Fat, Pet Ether (PCT)	0909	3.6200	0.04000	3.4502	0.16281	0.05217	23	1.04	2%	0
003.06	Fat, Pet Ether (PCT)	0032	3.6400	0.10000	3.4502	0.16281	0.05217	23	1.17	3%	0
003.06	Fat, Pet Ether (PCT)	0074	3.6600	0.06000	3.4502	0.16281	0.05217	23	1.29	3%	0
003.06	Fat, Pet Ether (PCT)	0574	3.9300	0.08000	3.4502	0.16281	0.05217	23	2.95	7%	0
003.06	Fat, Pet Ether (PCT)	0871	3.9600	0.00000	3.4502	0.16281	0.05217	23	3.13	7%	0
003.06	Fat, Pet Ether (PCT)	0908	4.1600	0.02000	3.4502	0.16281	0.05217	23	4.36	10%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0121	3.1035	0.03500	3.5555	0.20593	0.08739	25	-2.20	6%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0029	3.3050	0.03000	3.5555	0.20593	0.08739	25	-1.22	4%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0027	3.3400	0.08000	3.5555	0.20593	0.08739	25	-1.05	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0152	3.3500	0.10000	3.5555	0.20593	0.08739	25	-1.00	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0508	3.3822	0.08250	3.5555	0.20593	0.08739	25	-0.84	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0038	3.3950	0.07000	3.5555	0.20593	0.08739	25	-0.78	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0674	3.4000	0.16000	3.5555	0.20593	0.08739	25	-0.76	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0263	3.4125	0.00500	3.5555	0.20593	0.08739	25	-0.69	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0226	3.4500	0.10000	3.5555	0.20593	0.08739	25	-0.51	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0098	3.4600	0.06000	3.5555	0.20593	0.08739	25	-0.46	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0653	3.5200	0.02000	3.5555	0.20593	0.08739	25	-0.17	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0505	3.5350	0.31000	3.5555	0.20593	0.08739	25	-0.10	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0673	3.5500	0.10000	3.5555	0.20593	0.08739	25	-0.03	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0350	3.5785	0.06900	3.5555	0.20593	0.08739	25	0.11	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0002	3.5850	0.01000	3.5555	0.20593	0.08739	25	0.14	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0510	3.6000	0.00000	3.5555	0.20593	0.08739	25	0.22	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0354	3.6300	0.02000	3.5555	0.20593	0.08739	25	0.36	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0353	3.6550	0.23000	3.5555	0.20593	0.08739	25	0.48	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0358	3.6650	0.33000	3.5555	0.20593	0.08739	25	0.53	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0905	3.7000	0.20000	3.5555	0.20593	0.08739	25	0.70	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0675	3.7800	0.02000	3.5555	0.20593	0.08739	25	1.09	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0620	3.8045	0.00720	3.5555	0.20593	0.08739	25	1.21	4%	0

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003.09	Fat, Soxtec, Eth Ext (PCT)	0849	3.8200	0.08000	3.5555	0.20593	0.08739	25	1.28	4%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0723	3.8600	0.02000	3.5555	0.20593	0.08739	25	1.48	4%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0722	3.9434	0.04600	3.5555	0.20593	0.08739	25	1.88	5%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0590	3.6000	0.60000	3.5555	0.20593	0.08739	25	0.22	1%	1
003.10	Fat, Soxtec, Pet Ether (PCT)	0051	2.9350	0.15000	3.3770	0.12044	0.07034	34	-3.67	7%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0202	2.9700	0.10000	3.3770	0.12044	0.07034	34	-3.38	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0553	3.2450	0.01000	3.3770	0.12044	0.07034	34	-1.10	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0089	3.2550	0.01000	3.3770	0.12044	0.07034	34	-1.01	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0618	3.2745	0.02700	3.3770	0.12044	0.07034	34	-0.85	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0679	3.2750	0.11000	3.3770	0.12044	0.07034	34	-0.85	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0160	3.2770	0.00400	3.3770	0.12044	0.07034	34	-0.83	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0098	3.2900	0.04000	3.3770	0.12044	0.07034	34	-0.72	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0728	3.2900	0.06000	3.3770	0.12044	0.07034	34	-0.72	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0607	3.2918	0.02910	3.3770	0.12044	0.07034	34	-0.71	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0629	3.2950	0.11000	3.3770	0.12044	0.07034	34	-0.68	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0892	3.3050	0.01000	3.3770	0.12044	0.07034	34	-0.60	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0868	3.3200	0.04000	3.3770	0.12044	0.07034	34	-0.47	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0720	3.3300	0.16000	3.3770	0.12044	0.07034	34	-0.39	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0208	3.3400	0.04000	3.3770	0.12044	0.07034	34	-0.31	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0695	3.3400	0.04000	3.3770	0.12044	0.07034	34	-0.31	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0693	3.3550	0.07000	3.3770	0.12044	0.07034	34	-0.18	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0123	3.3600	0.04000	3.3770	0.12044	0.07034	34	-0.14	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0100	3.3650	0.07000	3.3770	0.12044	0.07034	34	-0.10	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0042	3.4000	0.20000	3.3770	0.12044	0.07034	34	0.19	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0366	3.4000	0.20000	3.3770	0.12044	0.07034	34	0.19	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0298	3.4100	0.02000	3.3770	0.12044	0.07034	34	0.27	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0045	3.4400	0.04000	3.3770	0.12044	0.07034	34	0.52	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0861	3.4550	0.05000	3.3770	0.12044	0.07034	34	0.65	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0915	3.4725	0.12700	3.3770	0.12044	0.07034	34	0.79	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0242	3.4750	0.05000	3.3770	0.12044	0.07034	34	0.81	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0305	3.4750	0.01000	3.3770	0.12044	0.07034	34	0.81	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0178	3.5000	0.10000	3.3770	0.12044	0.07034	34	1.02	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0689	3.5000	0.00000	3.3770	0.12044	0.07034	34	1.02	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0233	3.5250	0.01000	3.3770	0.12044	0.07034	34	1.23	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0881	3.5440	0.00800	3.3770	0.12044	0.07034	34	1.39	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0676	3.5955	0.03900	3.3770	0.12044	0.07034	34	1.81	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0623	3.8046	0.19740	3.3770	0.12044	0.07034	34	3.55	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0885	4.1900	0.22000	3.3770	0.12044	0.07034	34	6.75	12%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0609	5.8150	0.05000	3.3770	0.12044	0.07034	34	20.24	36%	2
003.11	Fat, NIR (PCT)	0720	2.9700	0.02000	3.2912	0.25170	0.03534	11	-1.28	5%	0
003.11	Fat, NIR (PCT)	0679	3.0900	0.06000	3.2912	0.25170	0.03534	11	-0.80	3%	0
003.11	Fat, NIR (PCT)	0011	3.1000	0.00000	3.2912	0.25170	0.03534	11	-0.76	3%	0

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003.11	Fat, NIR (PCT)	0665	3.1350	0.01000	3.2912	0.25170	0.03534	11	-0.62	2%	0
003.11	Fat, NIR (PCT)	0553	3.2050	0.07000	3.2912	0.25170	0.03534	11	-0.34	1%	0
003.11	Fat, NIR (PCT)	0727	3.2569	0.08870	3.2912	0.25170	0.03534	11	-0.14	1%	0
003.11	Fat, NIR (PCT)	0885	3.2800	0.00000	3.2912	0.25170	0.03534	11	-0.04	0%	0
003.11	Fat, NIR (PCT)	0879	3.4000	0.06000	3.2912	0.25170	0.03534	11	0.43	2%	0
003.11	Fat, NIR (PCT)	0297	3.5550	0.01000	3.2912	0.25170	0.03534	11	1.05	4%	0
003.11	Fat, NIR (PCT)	0713	3.7250	0.03000	3.2912	0.25170	0.03534	11	1.72	7%	0
003.11	Fat, NIR (PCT)	0910	4.2700	0.04000	3.2912	0.25170	0.03534	11	3.89	15%	0
003.12	Fat, Hexane Ext (PCT)	0357	3.2000	0.00000	3.4699	0.12679	0.03415	17	-2.13	4%	0
003.12	Fat, Hexane Ext (PCT)	0886	3.2050	0.05000	3.4699	0.12679	0.03415	17	-2.09	4%	0
003.12	Fat, Hexane Ext (PCT)	0898	3.2300	0.14000	3.4699	0.12679	0.03415	17	-1.89	3%	0
003.12	Fat, Hexane Ext (PCT)	0891	3.2825	0.01500	3.4699	0.12679	0.03415	17	-1.48	3%	0
003.12	Fat, Hexane Ext (PCT)	0893	3.4100	0.02000	3.4699	0.12679	0.03415	17	-0.47	1%	0
003.12	Fat, Hexane Ext (PCT)	0901	3.4100	0.00000	3.4699	0.12679	0.03415	17	-0.47	1%	0
003.12	Fat, Hexane Ext (PCT)	0887	3.4400	0.04000	3.4699	0.12679	0.03415	17	-0.24	0%	0
003.12	Fat, Hexane Ext (PCT)	0902	3.4595	0.01550	3.4699	0.12679	0.03415	17	-0.08	0%	0
003.12	Fat, Hexane Ext (PCT)	0878	3.4700	0.06000	3.4699	0.12679	0.03415	17	0.00	0%	0
003.12	Fat, Hexane Ext (PCT)	0900	3.5000	0.02000	3.4699	0.12679	0.03415	17	0.24	0%	0
003.12	Fat, Hexane Ext (PCT)	0907	3.5250	0.05000	3.4699	0.12679	0.03415	17	0.43	1%	0
003.12	Fat, Hexane Ext (PCT)	0903	3.5350	0.01000	3.4699	0.12679	0.03415	17	0.51	1%	0
003.12	Fat, Hexane Ext (PCT)	0895	3.5400	0.02000	3.4699	0.12679	0.03415	17	0.55	1%	0
003.12	Fat, Hexane Ext (PCT)	0894	3.5650	0.03000	3.4699	0.12679	0.03415	17	0.75	1%	0
003.12	Fat, Hexane Ext (PCT)	0670	3.7150	0.01000	3.4699	0.12679	0.03415	17	1.93	4%	0
003.12	Fat, Hexane Ext (PCT)	0897	3.9500	0.10000	3.4699	0.12679	0.03415	17	3.79	7%	0
003.12	Fat, Hexane Ext (PCT)	0864	4.0900	0.00000	3.4699	0.12679	0.03415	17	4.89	9%	0
003.12	Fat, Hexane Ext (PCT)	0683	2.1750	0.21000	3.4699	0.12679	0.03415	17	-10.21	19%	1
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0660	3.1400	0.10000	3.3402	0.12808	0.11486	7	-1.56	3%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0011	3.2000	0.40000	3.3402	0.12808	0.11486	7	-1.09	2%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0028	3.2900	0.04000	3.3402	0.12808	0.11486	7	-0.39	1%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0033	3.3650	0.01000	3.3402	0.12808	0.11486	7	0.19	0%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0187	3.4150	0.01000	3.3402	0.12808	0.11486	7	0.58	1%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0646	3.4350	0.09000	3.3402	0.12808	0.11486	7	0.74	1%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0205	3.4780	0.15400	3.3402	0.12808	0.11486	7	1.08	2%	0
003.14	Fat, Ankom (PCT)	0853	2.7850	0.19000	3.4611	0.35559	0.17260	22	-1.90	10%	0
003.14	Fat, Ankom (PCT)	0843	2.8350	0.49000	3.4611	0.35559	0.17260	22	-1.76	9%	0
003.14	Fat, Ankom (PCT)	0529	2.9950	0.47000	3.4611	0.35559	0.17260	22	-1.31	7%	0
003.14	Fat, Ankom (PCT)	0144	3.2050	0.05000	3.4611	0.35559	0.17260	22	-0.72	4%	0
003.14	Fat, Ankom (PCT)	0175	3.2400	0.08000	3.4611	0.35559	0.17260	22	-0.62	3%	0
003.14	Fat, Ankom (PCT)	0265	3.3000	0.40000	3.4611	0.35559	0.17260	22	-0.45	2%	0
003.14	Fat, Ankom (PCT)	0912	3.3000	0.20000	3.4611	0.35559	0.17260	22	-0.45	2%	0
003.14	Fat, Ankom (PCT)	0598	3.3200	0.02000	3.4611	0.35559	0.17260	22	-0.40	2%	0
003.14	Fat, Ankom (PCT)	0108	3.3300	0.14000	3.4611	0.35559	0.17260	22	-0.37	2%	0

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003.14	Fat, Ankom (PCT)	0169	3.3400	0.02000	3.4611	0.35559	0.17260	22	-0.34	2%	0
003.14	Fat, Ankom (PCT)	0581	3.3900	0.08000	3.4611	0.35559	0.17260	22	-0.20	1%	0
003.14	Fat, Ankom (PCT)	0278	3.4000	0.00000	3.4611	0.35559	0.17260	22	-0.17	1%	0
003.14	Fat, Ankom (PCT)	0520	3.4400	0.46000	3.4611	0.35559	0.17260	22	-0.06	0%	0
003.14	Fat, Ankom (PCT)	0726	3.6085	0.00100	3.4611	0.35559	0.17260	22	0.41	2%	0
003.14	Fat, Ankom (PCT)	0229	3.6600	0.04000	3.4611	0.35559	0.17260	22	0.56	3%	0
003.14	Fat, Ankom (PCT)	0563	3.6828	0.02630	3.4611	0.35559	0.17260	22	0.62	3%	0
003.14	Fat, Ankom (PCT)	0019	3.7000	0.30000	3.4611	0.35559	0.17260	22	0.67	3%	0
003.14	Fat, Ankom (PCT)	0190	3.7450	0.07000	3.4611	0.35559	0.17260	22	0.80	4%	0
003.14	Fat, Ankom (PCT)	0413	3.8500	0.10000	3.4611	0.35559	0.17260	22	1.09	6%	0
003.14	Fat, Ankom (PCT)	0049	4.0250	0.09000	3.4611	0.35559	0.17260	22	1.59	8%	0
003.14	Fat, Ankom (PCT)	0913	4.0850	0.01000	3.4611	0.35559	0.17260	22	1.75	9%	0
003.14	Fat, Ankom (PCT)	0574	5.4400	0.56000	3.4611	0.35559	0.17260	22	5.57	29%	0
003.99	Fat, Miscellaneous (PCT)	0727	3.1150	0.13000	3.5307	0.12432	0.04714	7	-3.34	6%	0
003.99	Fat, Miscellaneous (PCT)	0047	3.4800	0.00000	3.5307	0.12432	0.04714	7	-0.41	1%	0
003.99	Fat, Miscellaneous (PCT)	0546	3.4900	0.10000	3.5307	0.12432	0.04714	7	-0.33	1%	0
003.99	Fat, Miscellaneous (PCT)	0536	3.5050	0.03000	3.5307	0.12432	0.04714	7	-0.21	0%	0
003.99	Fat, Miscellaneous (PCT)	0737	3.5750	0.03000	3.5307	0.12432	0.04714	7	0.36	1%	0
003.99	Fat, Miscellaneous (PCT)	0630	3.6550	0.01000	3.5307	0.12432	0.04714	7	1.00	2%	0
003.99	Fat, Miscellaneous (PCT)	0787	4.0850	0.03000	3.5307	0.12432	0.04714	7	4.46	8%	0
003.99	Fat, Miscellaneous (PCT)	0738	3.5350	0.05000	3.5307	0.12432	0.04714	7	0.03	0%	8
003.99	Fat, Miscellaneous (PCT)	0788	3.6215	0.59100	3.5307	0.12432	0.04714	7	0.73	1%	8
003.99	Fat, Miscellaneous (PCT)	0786	3.6400	0.04000	3.5307	0.12432	0.04714	7	0.88	2%	8
004.00	Fiber, Crude Asbestos Free (PCT)	0871	2.8850	0.01000	3.8553	0.39919	0.09846	25	-2.43	13%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0909	3.1950	0.01000	3.8553	0.39919	0.09846	25	-1.65	9%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0353	3.4150	0.35000	3.8553	0.39919	0.09846	25	-1.10	6%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0563	3.4695	0.00140	3.8553	0.39919	0.09846	25	-0.97	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0504	3.4700	0.10000	3.8553	0.39919	0.09846	25	-0.97	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0896	3.5100	0.02000	3.8553	0.39919	0.09846	25	-0.86	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0908	3.5300	0.02000	3.8553	0.39919	0.09846	25	-0.81	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0009	3.5900	0.14000	3.8553	0.39919	0.09846	25	-0.66	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0175	3.7350	0.09000	3.8553	0.39919	0.09846	25	-0.30	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0169	3.8150	0.05000	3.8553	0.39919	0.09846	25	-0.10	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0309	3.8150	0.09000	3.8553	0.39919	0.09846	25	-0.10	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0298	3.8400	0.02000	3.8553	0.39919	0.09846	25	-0.04	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0171	3.8550	0.29000	3.8553	0.39919	0.09846	25	0.00	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0354	3.8600	0.08000	3.8553	0.39919	0.09846	25	0.01	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0425	3.9000	0.00000	3.8553	0.39919	0.09846	25	0.11	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0164	3.9500	0.10000	3.8553	0.39919	0.09846	25	0.24	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0695	4.0700	0.02000	3.8553	0.39919	0.09846	25	0.54	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0559	4.0800	0.22000	3.8553	0.39919	0.09846	25	0.56	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0596	4.1500	0.30000	3.8553	0.39919	0.09846	25	0.74	4%	0

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004.00	Fiber, Crude Asbestos Free (PCT)	0509	4.1600	0.00000	3.8553	0.39919	0.09846	25	0.76	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0511	4.2000	0.00000	3.8553	0.39919	0.09846	25	0.86	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0208	4.2800	0.20000	3.8553	0.39919	0.09846	25	1.06	6%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0226	4.3500	0.30000	3.8553	0.39919	0.09846	25	1.24	6%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0015	4.4000	0.00000	3.8553	0.39919	0.09846	25	1.36	7%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0199	4.4250	0.05000	3.8553	0.39919	0.09846	25	1.43	7%	0
004.01	Fiber, Sing Filt (PCT)	0366	4.2500	0.50000	5.1975	1.3400	0.58500	2	-0.71	9%	0
004.01	Fiber, Sing Filt (PCT)	0045	6.1450	0.67000	5.1975	1.3400	0.58500	2	0.71	9%	0
004.03	Fiber, Fritted Glass (PCT)	0508	3.7261	0.35150	4.0693	0.31658	0.18930	5	-1.08	4%	0
004.03	Fiber, Fritted Glass (PCT)	0905	3.9150	0.25000	4.0693	0.31658	0.18930	5	-0.49	2%	0
004.03	Fiber, Fritted Glass (PCT)	0897	3.9200	0.08000	4.0693	0.31658	0.18930	5	-0.47	2%	0
004.03	Fiber, Fritted Glass (PCT)	0693	4.2750	0.09000	4.0693	0.31658	0.18930	5	0.65	3%	0
004.03	Fiber, Fritted Glass (PCT)	0626	4.5105	0.17500	4.0693	0.31658	0.18930	5	1.39	5%	0
004.06	Fiber, Fibertec (PCT)	0894	3.2350	0.03000	3.9764	0.33026	0.06999	40	-2.24	9%	0
004.06	Fiber, Fibertec (PCT)	0901	3.3100	0.08000	3.9764	0.33026	0.06999	40	-2.02	8%	0
004.06	Fiber, Fibertec (PCT)	0898	3.4050	0.09000	3.9764	0.33026	0.06999	40	-1.73	7%	0
004.06	Fiber, Fibertec (PCT)	0902	3.4858	0.02330	3.9764	0.33026	0.06999	40	-1.49	6%	0
004.06	Fiber, Fibertec (PCT)	0903	3.5900	0.02000	3.9764	0.33026	0.06999	40	-1.17	5%	0
004.06	Fiber, Fibertec (PCT)	0886	3.6150	0.07000	3.9764	0.33026	0.06999	40	-1.09	5%	0
004.06	Fiber, Fibertec (PCT)	0895	3.6550	0.03000	3.9764	0.33026	0.06999	40	-0.97	4%	0
004.06	Fiber, Fibertec (PCT)	0900	3.6800	0.06000	3.9764	0.33026	0.06999	40	-0.90	4%	0
004.06	Fiber, Fibertec (PCT)	0723	3.7150	0.01000	3.9764	0.33026	0.06999	40	-0.79	3%	0
004.06	Fiber, Fibertec (PCT)	0885	3.7200	0.12000	3.9764	0.33026	0.06999	40	-0.78	3%	0
004.06	Fiber, Fibertec (PCT)	0610	3.7500	0.30000	3.9764	0.33026	0.06999	40	-0.69	3%	0
004.06	Fiber, Fibertec (PCT)	0620	3.7812	0.01600	3.9764	0.33026	0.06999	40	-0.59	2%	0
004.06	Fiber, Fibertec (PCT)	0590	3.8250	0.01000	3.9764	0.33026	0.06999	40	-0.46	2%	0
004.06	Fiber, Fibertec (PCT)	0893	3.8450	0.01000	3.9764	0.33026	0.06999	40	-0.40	2%	0
004.06	Fiber, Fibertec (PCT)	0350	3.8795	0.02100	3.9764	0.33026	0.06999	40	-0.29	1%	0
004.06	Fiber, Fibertec (PCT)	0866	3.9250	0.03000	3.9764	0.33026	0.06999	40	-0.16	1%	0
004.06	Fiber, Fibertec (PCT)	0670	3.9300	0.04000	3.9764	0.33026	0.06999	40	-0.14	1%	0
004.06	Fiber, Fibertec (PCT)	0098	3.9400	0.14000	3.9764	0.33026	0.06999	40	-0.11	0%	0
004.06	Fiber, Fibertec (PCT)	0881	3.9470	0.01200	3.9764	0.33026	0.06999	40	-0.09	0%	0
004.06	Fiber, Fibertec (PCT)	0860	3.9850	0.01000	3.9764	0.33026	0.06999	40	0.03	0%	0
004.06	Fiber, Fibertec (PCT)	0848	3.9900	0.02000	3.9764	0.33026	0.06999	40	0.04	0%	0
004.06	Fiber, Fibertec (PCT)	0868	4.0100	0.06000	3.9764	0.33026	0.06999	40	0.10	0%	0
004.06	Fiber, Fibertec (PCT)	0674	4.0350	0.05000	3.9764	0.33026	0.06999	40	0.18	1%	0
004.06	Fiber, Fibertec (PCT)	0653	4.0400	0.04000	3.9764	0.33026	0.06999	40	0.19	1%	0
004.06	Fiber, Fibertec (PCT)	0552	4.0600	0.02000	3.9764	0.33026	0.06999	40	0.25	1%	0
004.06	Fiber, Fibertec (PCT)	0878	4.0750	0.03000	3.9764	0.33026	0.06999	40	0.30	1%	0
004.06	Fiber, Fibertec (PCT)	0722	4.1152	0.16340	3.9764	0.33026	0.06999	40	0.42	2%	0
004.06	Fiber, Fibertec (PCT)	0887	4.1450	0.03000	3.9764	0.33026	0.06999	40	0.51	2%	0
004.06	Fiber, Fibertec (PCT)	0354	4.1850	0.03000	3.9764	0.33026	0.06999	40	0.63	3%	0

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004.06	Fiber, Fibertec (PCT)	0673	4.2000	0.20000	3.9764	0.33026	0.06999	40	0.68	3%	0
004.06	Fiber, Fibertec (PCT)	0689	4.2000	0.00000	3.9764	0.33026	0.06999	40	0.68	3%	0
004.06	Fiber, Fibertec (PCT)	0675	4.2150	0.03000	3.9764	0.33026	0.06999	40	0.72	3%	0
004.06	Fiber, Fibertec (PCT)	0891	4.2175	0.24500	3.9764	0.33026	0.06999	40	0.73	3%	0
004.06	Fiber, Fibertec (PCT)	0029	4.2200	0.06000	3.9764	0.33026	0.06999	40	0.74	3%	0
004.06	Fiber, Fibertec (PCT)	0205	4.3200	0.34000	3.9764	0.33026	0.06999	40	1.04	4%	0
004.06	Fiber, Fibertec (PCT)	0907	4.3650	0.09000	3.9764	0.33026	0.06999	40	1.18	5%	0
004.06	Fiber, Fibertec (PCT)	0676	4.7145	0.03900	3.9764	0.33026	0.06999	40	2.23	9%	0
004.06	Fiber, Fibertec (PCT)	0728	4.9450	0.11000	3.9764	0.33026	0.06999	40	2.93	12%	0
004.06	Fiber, Fibertec (PCT)	0716	4.9850	0.11000	3.9764	0.33026	0.06999	40	3.05	13%	0
004.06	Fiber, Fibertec (PCT)	0609	5.1850	0.01000	3.9764	0.33026	0.06999	40	3.66	15%	0
004.06	Fiber, Fibertec (PCT)	0178	3.9600	0.42000	3.9764	0.33026	0.06999	40	-0.05	0%	1
004.07	Fiber, ANKOM (PCT)	0536	2.6450	0.25000	3.7360	0.37309	0.14058	51	-2.92	15%	0
004.07	Fiber, ANKOM (PCT)	0265	3.1500	0.10000	3.7360	0.37309	0.14058	51	-1.57	8%	0
004.07	Fiber, ANKOM (PCT)	0913	3.1550	0.09000	3.7360	0.37309	0.14058	51	-1.56	8%	0
004.07	Fiber, ANKOM (PCT)	0553	3.2400	0.40000	3.7360	0.37309	0.14058	51	-1.33	7%	0
004.07	Fiber, ANKOM (PCT)	0100	3.2600	0.08000	3.7360	0.37309	0.14058	51	-1.28	6%	0
004.07	Fiber, ANKOM (PCT)	0505	3.3350	0.11000	3.7360	0.37309	0.14058	51	-1.07	5%	0
004.07	Fiber, ANKOM (PCT)	0646	3.3400	0.02000	3.7360	0.37309	0.14058	51	-1.06	5%	0
004.07	Fiber, ANKOM (PCT)	0098	3.3600	0.42000	3.7360	0.37309	0.14058	51	-1.01	5%	0
004.07	Fiber, ANKOM (PCT)	0307	3.4000	0.20000	3.7360	0.37309	0.14058	51	-0.90	4%	0
004.07	Fiber, ANKOM (PCT)	0682	3.4000	0.20000	3.7360	0.37309	0.14058	51	-0.90	4%	0
004.07	Fiber, ANKOM (PCT)	0202	3.4650	0.05000	3.7360	0.37309	0.14058	51	-0.73	4%	0
004.07	Fiber, ANKOM (PCT)	0849	3.4650	0.03000	3.7360	0.37309	0.14058	51	-0.73	4%	0
004.07	Fiber, ANKOM (PCT)	0563	3.4695	0.00140	3.7360	0.37309	0.14058	51	-0.71	4%	0
004.07	Fiber, ANKOM (PCT)	0035	3.4750	0.01000	3.7360	0.37309	0.14058	51	-0.70	3%	0
004.07	Fiber, ANKOM (PCT)	0242	3.5250	0.05000	3.7360	0.37309	0.14058	51	-0.57	3%	0
004.07	Fiber, ANKOM (PCT)	0413	3.5500	0.30000	3.7360	0.37309	0.14058	51	-0.50	2%	0
004.07	Fiber, ANKOM (PCT)	0300	3.5585	0.17100	3.7360	0.37309	0.14058	51	-0.48	2%	0
004.07	Fiber, ANKOM (PCT)	0123	3.5600	0.04000	3.7360	0.37309	0.14058	51	-0.47	2%	0
004.07	Fiber, ANKOM (PCT)	0510	3.6000	0.20000	3.7360	0.37309	0.14058	51	-0.36	2%	0
004.07	Fiber, ANKOM (PCT)	0026	3.6050	0.01000	3.7360	0.37309	0.14058	51	-0.35	2%	0
004.07	Fiber, ANKOM (PCT)	0294	3.6500	0.10000	3.7360	0.37309	0.14058	51	-0.23	1%	0
004.07	Fiber, ANKOM (PCT)	0144	3.6750	0.03000	3.7360	0.37309	0.14058	51	-0.16	1%	0
004.07	Fiber, ANKOM (PCT)	0229	3.6750	0.05000	3.7360	0.37309	0.14058	51	-0.16	1%	0
004.07	Fiber, ANKOM (PCT)	0278	3.7000	0.00000	3.7360	0.37309	0.14058	51	-0.10	0%	0
004.07	Fiber, ANKOM (PCT)	0610	3.7000	0.00000	3.7360	0.37309	0.14058	51	-0.10	0%	0
004.07	Fiber, ANKOM (PCT)	0190	3.7100	0.02000	3.7360	0.37309	0.14058	51	-0.07	0%	0
004.07	Fiber, ANKOM (PCT)	0679	3.7100	0.08000	3.7360	0.37309	0.14058	51	-0.07	0%	0
004.07	Fiber, ANKOM (PCT)	0520	3.7300	0.18000	3.7360	0.37309	0.14058	51	-0.02	0%	0
004.07	Fiber, ANKOM (PCT)	0083	3.7450	0.03000	3.7360	0.37309	0.14058	51	0.02	0%	0
004.07	Fiber, ANKOM (PCT)	0910	3.7500	0.30000	3.7360	0.37309	0.14058	51	0.04	0%	0

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004.07	Fiber, ANKOM (PCT)	0529	3.7750	0.01000	3.7360	0.37309	0.14058	51	0.10	1%	0
004.07	Fiber, ANKOM (PCT)	0033	3.7900	0.06000	3.7360	0.37309	0.14058	51	0.14	1%	0
004.07	Fiber, ANKOM (PCT)	0354	3.8350	0.03000	3.7360	0.37309	0.14058	51	0.27	1%	0
004.07	Fiber, ANKOM (PCT)	0708	3.8550	0.11000	3.7360	0.37309	0.14058	51	0.32	2%	0
004.07	Fiber, ANKOM (PCT)	0160	3.8890	0.23800	3.7360	0.37309	0.14058	51	0.41	2%	0
004.07	Fiber, ANKOM (PCT)	0669	3.9650	0.13000	3.7360	0.37309	0.14058	51	0.61	3%	0
004.07	Fiber, ANKOM (PCT)	0861	3.9700	0.28000	3.7360	0.37309	0.14058	51	0.63	3%	0
004.07	Fiber, ANKOM (PCT)	0074	4.0000	0.38000	3.7360	0.37309	0.14058	51	0.71	4%	0
004.07	Fiber, ANKOM (PCT)	0581	4.0350	0.31000	3.7360	0.37309	0.14058	51	0.80	4%	0
004.07	Fiber, ANKOM (PCT)	0683	4.0500	0.12000	3.7360	0.37309	0.14058	51	0.84	4%	0
004.07	Fiber, ANKOM (PCT)	0904	4.0850	0.27000	3.7360	0.37309	0.14058	51	0.94	5%	0
004.07	Fiber, ANKOM (PCT)	0643	4.1000	0.12000	3.7360	0.37309	0.14058	51	0.98	5%	0
004.07	Fiber, ANKOM (PCT)	0598	4.1450	0.07000	3.7360	0.37309	0.14058	51	1.10	5%	0
004.07	Fiber, ANKOM (PCT)	0028	4.1500	0.30000	3.7360	0.37309	0.14058	51	1.11	6%	0
004.07	Fiber, ANKOM (PCT)	0008	4.1750	0.39000	3.7360	0.37309	0.14058	51	1.18	6%	0
004.07	Fiber, ANKOM (PCT)	0607	4.1771	0.12000	3.7360	0.37309	0.14058	51	1.18	6%	0
004.07	Fiber, ANKOM (PCT)	0726	4.2500	0.09600	3.7360	0.37309	0.14058	51	1.38	7%	0
004.07	Fiber, ANKOM (PCT)	0121	4.2815	0.27300	3.7360	0.37309	0.14058	51	1.46	7%	0
004.07	Fiber, ANKOM (PCT)	0089	4.2850	0.01000	3.7360	0.37309	0.14058	51	1.47	7%	0
004.07	Fiber, ANKOM (PCT)	0019	4.3150	0.19000	3.7360	0.37309	0.14058	51	1.55	8%	0
004.07	Fiber, ANKOM (PCT)	0003	4.4100	0.14000	3.7360	0.37309	0.14058	51	1.81	9%	0
004.07	Fiber, ANKOM (PCT)	0042	3.6000	0.60000	3.7360	0.37309	0.14058	51	-0.36	2%	1
004.11	Fiber, NIR (PCT)	0011	3.0500	0.10000	3.9797	0.43234	0.08640	7	-2.15	12%	0
004.11	Fiber, NIR (PCT)	0885	3.5800	0.00000	3.9797	0.43234	0.08640	7	-0.92	5%	0
004.11	Fiber, NIR (PCT)	0553	3.7050	0.03000	3.9797	0.43234	0.08640	7	-0.64	3%	0
004.11	Fiber, NIR (PCT)	0679	4.1200	0.04000	3.9797	0.43234	0.08640	7	0.32	2%	0
004.11	Fiber, NIR (PCT)	0910	4.1900	0.14000	3.9797	0.43234	0.08640	7	0.49	3%	0
004.11	Fiber, NIR (PCT)	0665	4.3700	0.06000	3.9797	0.43234	0.08640	7	0.90	5%	0
004.11	Fiber, NIR (PCT)	0727	4.4037	0.23480	3.9797	0.43234	0.08640	7	0.98	5%	0
004.99	Fiber, Miscellaneous (PCT)	0629	3.5000	0.20000			0.20000	1			
005.00	Ash, (PCT)	0297	5.0000	0.00000	5.7412	0.18572	0.06562	110	-3.99	6%	0
005.00	Ash, (PCT)	0026	5.2700	0.02000	5.7412	0.18572	0.06562	110	-2.54	4%	0
005.00	Ash, (PCT)	0417	5.3350	0.15000	5.7412	0.18572	0.06562	110	-2.19	4%	0
005.00	Ash, (PCT)	0169	5.4150	0.05000	5.7412	0.18572	0.06562	110	-1.76	3%	0
005.00	Ash, (PCT)	0795	5.4200	0.06000	5.7412	0.18572	0.06562	110	-1.73	3%	0
005.00	Ash, (PCT)	0539	5.4324	0.03240	5.7412	0.18572	0.06562	110	-1.66	3%	0
005.00	Ash, (PCT)	0001	5.4622	0.22160	5.7412	0.18572	0.06562	110	-1.50	2%	0
005.00	Ash, (PCT)	0015	5.4650	0.01000	5.7412	0.18572	0.06562	110	-1.49	2%	0
005.00	Ash, (PCT)	0809	5.4750	0.01000	5.7412	0.18572	0.06562	110	-1.43	2%	0
005.00	Ash, (PCT)	0620	5.4825	0.01500	5.7412	0.18572	0.06562	110	-1.39	2%	0
005.00	Ash, (PCT)	0148	5.4850	0.03000	5.7412	0.18572	0.06562	110	-1.38	2%	0
005.00	Ash, (PCT)	0065	5.4855	0.01100	5.7412	0.18572	0.06562	110	-1.38	2%	0

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005.00	Ash, (PCT)	0853	5.4900	0.20000	5.7412	0.18572	0.06562	110	-1.35	2%	0
005.00	Ash, (PCT)	0208	5.5000	0.02000	5.7412	0.18572	0.06562	110	-1.30	2%	0
005.00	Ash, (PCT)	0598	5.5150	0.07000	5.7412	0.18572	0.06562	110	-1.22	2%	0
005.00	Ash, (PCT)	0305	5.5200	0.00000	5.7412	0.18572	0.06562	110	-1.19	2%	0
005.00	Ash, (PCT)	0732	5.5200	0.02000	5.7412	0.18572	0.06562	110	-1.19	2%	0
005.00	Ash, (PCT)	0754	5.5200	0.06000	5.7412	0.18572	0.06562	110	-1.19	2%	0
005.00	Ash, (PCT)	0089	5.5500	0.00000	5.7412	0.18572	0.06562	110	-1.03	2%	0
005.00	Ash, (PCT)	0278	5.5500	0.06000	5.7412	0.18572	0.06562	110	-1.03	2%	0
005.00	Ash, (PCT)	0520	5.5500	0.02000	5.7412	0.18572	0.06562	110	-1.03	2%	0
005.00	Ash, (PCT)	0596	5.5500	0.10000	5.7412	0.18572	0.06562	110	-1.03	2%	0
005.00	Ash, (PCT)	0780	5.5500	0.00000	5.7412	0.18572	0.06562	110	-1.03	2%	0
005.00	Ash, (PCT)	0541	5.5650	0.11000	5.7412	0.18572	0.06562	110	-0.95	2%	0
005.00	Ash, (PCT)	0505	5.5700	0.02000	5.7412	0.18572	0.06562	110	-0.92	1%	0
005.00	Ash, (PCT)	0100	5.5950	0.07000	5.7412	0.18572	0.06562	110	-0.79	1%	0
005.00	Ash, (PCT)	0358	5.6000	0.20000	5.7412	0.18572	0.06562	110	-0.76	1%	0
005.00	Ash, (PCT)	0242	5.6250	0.11000	5.7412	0.18572	0.06562	110	-0.63	1%	0
005.00	Ash, (PCT)	0618	5.6300	0.33900	5.7412	0.18572	0.06562	110	-0.60	1%	0
005.00	Ash, (PCT)	0782	5.6300	0.02000	5.7412	0.18572	0.06562	110	-0.60	1%	0
005.00	Ash, (PCT)	0861	5.6350	0.03000	5.7412	0.18572	0.06562	110	-0.57	1%	0
005.00	Ash, (PCT)	0175	5.6400	0.04000	5.7412	0.18572	0.06562	110	-0.54	1%	0
005.00	Ash, (PCT)	0138	5.6450	0.01000	5.7412	0.18572	0.06562	110	-0.52	1%	0
005.00	Ash, (PCT)	0425	5.6500	0.02000	5.7412	0.18572	0.06562	110	-0.49	1%	0
005.00	Ash, (PCT)	0559	5.6500	0.24000	5.7412	0.18572	0.06562	110	-0.49	1%	0
005.00	Ash, (PCT)	0199	5.6550	0.05000	5.7412	0.18572	0.06562	110	-0.46	1%	0
005.00	Ash, (PCT)	0581	5.6550	0.27000	5.7412	0.18572	0.06562	110	-0.46	1%	0
005.00	Ash, (PCT)	0615	5.6550	0.31000	5.7412	0.18572	0.06562	110	-0.46	1%	0
005.00	Ash, (PCT)	0098	5.6650	0.01000	5.7412	0.18572	0.06562	110	-0.41	1%	0
005.00	Ash, (PCT)	0083	5.6750	0.05000	5.7412	0.18572	0.06562	110	-0.36	1%	0
005.00	Ash, (PCT)	0049	5.6800	0.02000	5.7412	0.18572	0.06562	110	-0.33	1%	0
005.00	Ash, (PCT)	0874	5.6800	0.02000	5.7412	0.18572	0.06562	110	-0.33	1%	0
005.00	Ash, (PCT)	0661	5.6850	0.01000	5.7412	0.18572	0.06562	110	-0.30	0%	0
005.00	Ash, (PCT)	0038	5.6900	0.04000	5.7412	0.18572	0.06562	110	-0.28	0%	0
005.00	Ash, (PCT)	0723	5.6900	0.02000	5.7412	0.18572	0.06562	110	-0.28	0%	0
005.00	Ash, (PCT)	0623	5.6934	0.06350	5.7412	0.18572	0.06562	110	-0.26	0%	0
005.00	Ash, (PCT)	0510	5.7150	0.11000	5.7412	0.18572	0.06562	110	-0.14	0%	0
005.00	Ash, (PCT)	0553	5.7200	0.08000	5.7412	0.18572	0.06562	110	-0.11	0%	0
005.00	Ash, (PCT)	0739	5.7200	0.02000	5.7412	0.18572	0.06562	110	-0.11	0%	0
005.00	Ash, (PCT)	0051	5.7250	0.03000	5.7412	0.18572	0.06562	110	-0.09	0%	0
005.00	Ash, (PCT)	0298	5.7300	0.02000	5.7412	0.18572	0.06562	110	-0.06	0%	0
005.00	Ash, (PCT)	0682	5.7300	0.02000	5.7412	0.18572	0.06562	110	-0.06	0%	0
005.00	Ash, (PCT)	0660	5.7350	0.09000	5.7412	0.18572	0.06562	110	-0.03	0%	0
005.00	Ash, (PCT)	0830	5.7400	0.02000	5.7412	0.18572	0.06562	110	-0.01	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0651	5.7545	0.01500	5.7412	0.18572	0.06562	110	0.07	0%	0
005.00	Ash, (PCT)	0674	5.7700	0.02000	5.7412	0.18572	0.06562	110	0.16	0%	0
005.00	Ash, (PCT)	0354	5.7750	0.01000	5.7412	0.18572	0.06562	110	0.18	0%	0
005.00	Ash, (PCT)	0643	5.7750	0.05000	5.7412	0.18572	0.06562	110	0.18	0%	0
005.00	Ash, (PCT)	0913	5.7750	0.03000	5.7412	0.18572	0.06562	110	0.18	0%	0
005.00	Ash, (PCT)	0178	5.7800	0.02000	5.7412	0.18572	0.06562	110	0.21	0%	0
005.00	Ash, (PCT)	0171	5.7800	0.08000	5.7412	0.18572	0.06562	110	0.21	0%	0
005.00	Ash, (PCT)	0819	5.7800	0.00000	5.7412	0.18572	0.06562	110	0.21	0%	0
005.00	Ash, (PCT)	0108	5.7900	0.26000	5.7412	0.18572	0.06562	110	0.26	0%	0
005.00	Ash, (PCT)	0693	5.7900	0.00000	5.7412	0.18572	0.06562	110	0.26	0%	0
005.00	Ash, (PCT)	0160	5.7905	0.11900	5.7412	0.18572	0.06562	110	0.27	0%	0
005.00	Ash, (PCT)	0307	5.8000	0.06000	5.7412	0.18572	0.06562	110	0.32	1%	0
005.00	Ash, (PCT)	0552	5.8050	0.01000	5.7412	0.18572	0.06562	110	0.34	1%	0
005.00	Ash, (PCT)	0590	5.8100	0.16000	5.7412	0.18572	0.06562	110	0.37	1%	0
005.00	Ash, (PCT)	0045	5.8150	0.05000	5.7412	0.18572	0.06562	110	0.40	1%	0
005.00	Ash, (PCT)	0353	5.8150	0.09000	5.7412	0.18572	0.06562	110	0.40	1%	0
005.00	Ash, (PCT)	0563	5.8168	0.02260	5.7412	0.18572	0.06562	110	0.41	1%	0
005.00	Ash, (PCT)	0881	5.8205	0.04300	5.7412	0.18572	0.06562	110	0.43	1%	0
005.00	Ash, (PCT)	0762	5.8350	0.01000	5.7412	0.18572	0.06562	110	0.51	1%	0
005.00	Ash, (PCT)	0152	5.8500	0.10000	5.7412	0.18572	0.06562	110	0.59	1%	0
005.00	Ash, (PCT)	0226	5.8500	0.10000	5.7412	0.18572	0.06562	110	0.59	1%	0
005.00	Ash, (PCT)	0265	5.8500	0.30000	5.7412	0.18572	0.06562	110	0.59	1%	0
005.00	Ash, (PCT)	0366	5.8500	0.10000	5.7412	0.18572	0.06562	110	0.59	1%	0
005.00	Ash, (PCT)	0722	5.8500	0.02000	5.7412	0.18572	0.06562	110	0.59	1%	0
005.00	Ash, (PCT)	0849	5.8500	0.02000	5.7412	0.18572	0.06562	110	0.59	1%	0
005.00	Ash, (PCT)	0689	5.8600	0.04000	5.7412	0.18572	0.06562	110	0.64	1%	0
005.00	Ash, (PCT)	0607	5.8700	0.04000	5.7412	0.18572	0.06562	110	0.69	1%	0
005.00	Ash, (PCT)	0589	5.8800	0.06000	5.7412	0.18572	0.06562	110	0.75	1%	0
005.00	Ash, (PCT)	0683	5.8800	0.14000	5.7412	0.18572	0.06562	110	0.75	1%	0
005.00	Ash, (PCT)	0785	5.8800	0.14000	5.7412	0.18572	0.06562	110	0.75	1%	0
005.00	Ash, (PCT)	0630	5.8850	0.07000	5.7412	0.18572	0.06562	110	0.77	1%	0
005.00	Ash, (PCT)	0766	5.8850	0.11000	5.7412	0.18572	0.06562	110	0.77	1%	0
005.00	Ash, (PCT)	0350	5.8870	0.02600	5.7412	0.18572	0.06562	110	0.79	1%	0
005.00	Ash, (PCT)	0035	5.8900	0.02000	5.7412	0.18572	0.06562	110	0.80	1%	0
005.00	Ash, (PCT)	0187	5.8900	0.02000	5.7412	0.18572	0.06562	110	0.80	1%	0
005.00	Ash, (PCT)	0337	5.8900	0.02000	5.7412	0.18572	0.06562	110	0.80	1%	0
005.00	Ash, (PCT)	0123	5.9000	0.00000	5.7412	0.18572	0.06562	110	0.86	1%	0
005.00	Ash, (PCT)	0142	5.9000	0.00000	5.7412	0.18572	0.06562	110	0.86	1%	0
005.00	Ash, (PCT)	0229	5.9000	0.00000	5.7412	0.18572	0.06562	110	0.86	1%	0
005.00	Ash, (PCT)	0653	5.9050	0.15000	5.7412	0.18572	0.06562	110	0.88	1%	0
005.00	Ash, (PCT)	0309	5.9100	0.12000	5.7412	0.18572	0.06562	110	0.91	1%	0
005.00	Ash, (PCT)	0646	5.9250	0.03000	5.7412	0.18572	0.06562	110	0.99	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)	0812	5.9350	0.05000	5.7412	0.18572	0.06562	110	1.04	2%	0
005.00	Ash, (PCT)	0413	5.9500	0.10000	5.7412	0.18572	0.06562	110	1.12	2%	0
005.00	Ash, (PCT)	0029	5.9600	0.06000	5.7412	0.18572	0.06562	110	1.18	2%	0
005.00	Ash, (PCT)	0670	5.9600	0.02000	5.7412	0.18572	0.06562	110	1.18	2%	0
005.00	Ash, (PCT)	0675	5.9600	0.00000	5.7412	0.18572	0.06562	110	1.18	2%	0
005.00	Ash, (PCT)	0164	5.9700	0.02000	5.7412	0.18572	0.06562	110	1.23	2%	0
005.00	Ash, (PCT)	0885	6.0100	0.06000	5.7412	0.18572	0.06562	110	1.45	2%	0
005.00	Ash, (PCT)	0720	6.0200	0.02000	5.7412	0.18572	0.06562	110	1.50	2%	0
005.00	Ash, (PCT)	0550	6.0250	0.05000	5.7412	0.18572	0.06562	110	1.53	2%	0
005.00	Ash, (PCT)	0629	6.0300	0.04000	5.7412	0.18572	0.06562	110	1.56	3%	0
005.00	Ash, (PCT)	0609	6.0950	0.01000	5.7412	0.18572	0.06562	110	1.91	3%	0
005.00	Ash, (PCT)	0357	6.1000	0.00000	5.7412	0.18572	0.06562	110	1.93	3%	0
005.00	Ash, (PCT)	0504	6.1450	0.19000	5.7412	0.18572	0.06562	110	2.17	4%	0
005.00	Ash, (PCT)	0144	6.2500	0.30000	5.7412	0.18572	0.06562	110	2.74	4%	0
005.00	Ash, (PCT)	0650	7.3250	2.9700	5.7412	0.18572	0.06562	110	8.53	14%	2
005.00	Ash, (PCT)	0804	5.3750	0.13000	5.7412	0.18572	0.06562	110	-1.97	3%	8
005.00	Ash, (PCT)	0816	5.3750	0.05000	5.7412	0.18572	0.06562	110	-1.97	3%	8
005.00	Ash, (PCT)	0810	5.4300	0.04000	5.7412	0.18572	0.06562	110	-1.68	3%	8
005.00	Ash, (PCT)	0840	5.4450	0.05000	5.7412	0.18572	0.06562	110	-1.59	3%	8
005.00	Ash, (PCT)	0808	5.4600	0.04000	5.7412	0.18572	0.06562	110	-1.51	2%	8
005.00	Ash, (PCT)	0811	5.4650	0.03000	5.7412	0.18572	0.06562	110	-1.49	2%	8
005.00	Ash, (PCT)	0839	5.4650	0.07000	5.7412	0.18572	0.06562	110	-1.49	2%	8
005.00	Ash, (PCT)	0796	5.4800	0.10000	5.7412	0.18572	0.06562	110	-1.41	2%	8
005.00	Ash, (PCT)	0838	5.4850	0.03000	5.7412	0.18572	0.06562	110	-1.38	2%	8
005.00	Ash, (PCT)	0733	5.4900	0.02000	5.7412	0.18572	0.06562	110	-1.35	2%	8
005.00	Ash, (PCT)	0749	5.5000	0.06000	5.7412	0.18572	0.06562	110	-1.30	2%	8
005.00	Ash, (PCT)	0798	5.5250	0.09000	5.7412	0.18572	0.06562	110	-1.16	2%	8
005.00	Ash, (PCT)	0818	5.5250	0.03000	5.7412	0.18572	0.06562	110	-1.16	2%	8
005.00	Ash, (PCT)	0756	5.5300	0.06000	5.7412	0.18572	0.06562	110	-1.14	2%	8
005.00	Ash, (PCT)	0758	5.5350	0.17000	5.7412	0.18572	0.06562	110	-1.11	2%	8
005.00	Ash, (PCT)	0757	5.5450	0.11000	5.7412	0.18572	0.06562	110	-1.06	2%	8
005.00	Ash, (PCT)	0842	5.5600	0.04000	5.7412	0.18572	0.06562	110	-0.98	2%	8
005.00	Ash, (PCT)	0751	5.5700	0.02000	5.7412	0.18572	0.06562	110	-0.92	1%	8
005.00	Ash, (PCT)	0797	5.5750	0.21000	5.7412	0.18572	0.06562	110	-0.89	1%	8
005.00	Ash, (PCT)	0753	5.5750	0.01000	5.7412	0.18572	0.06562	110	-0.89	1%	8
005.00	Ash, (PCT)	0755	5.5850	0.03000	5.7412	0.18572	0.06562	110	-0.84	1%	8
005.00	Ash, (PCT)	0801	5.5850	0.07000	5.7412	0.18572	0.06562	110	-0.84	1%	8
005.00	Ash, (PCT)	0817	5.5850	0.03000	5.7412	0.18572	0.06562	110	-0.84	1%	8
005.00	Ash, (PCT)	0750	5.5900	0.08000	5.7412	0.18572	0.06562	110	-0.81	1%	8
005.00	Ash, (PCT)	0781	5.5950	0.05000	5.7412	0.18572	0.06562	110	-0.79	1%	8
005.00	Ash, (PCT)	0800	5.5950	0.05000	5.7412	0.18572	0.06562	110	-0.79	1%	8
005.00	Ash, (PCT)	0807	5.6050	0.03000	5.7412	0.18572	0.06562	110	-0.73	1%	8

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			
005.00	Ash, (PCT)	0834	5.6100	0.10000	5.7412	0.18572	0.06562	110	-0.71	1%	8
005.00	Ash, (PCT)	0752	5.6250	0.01000	5.7412	0.18572	0.06562	110	-0.63	1%	8
005.00	Ash, (PCT)	0799	5.6250	0.07000	5.7412	0.18572	0.06562	110	-0.63	1%	8
005.00	Ash, (PCT)	0760	5.6300	0.08000	5.7412	0.18572	0.06562	110	-0.60	1%	8
005.00	Ash, (PCT)	0813	5.6400	0.00000	5.7412	0.18572	0.06562	110	-0.54	1%	8
005.00	Ash, (PCT)	0745	5.6550	0.13000	5.7412	0.18572	0.06562	110	-0.46	1%	8
005.00	Ash, (PCT)	0802	5.6550	0.07000	5.7412	0.18572	0.06562	110	-0.46	1%	8
005.00	Ash, (PCT)	0742	5.6600	0.08000	5.7412	0.18572	0.06562	110	-0.44	1%	8
005.00	Ash, (PCT)	0777	5.6650	0.07000	5.7412	0.18572	0.06562	110	-0.41	1%	8
005.00	Ash, (PCT)	0774	5.6700	0.02000	5.7412	0.18572	0.06562	110	-0.38	1%	8
005.00	Ash, (PCT)	0815	5.6700	0.16000	5.7412	0.18572	0.06562	110	-0.38	1%	8
005.00	Ash, (PCT)	0748	5.6900	0.06000	5.7412	0.18572	0.06562	110	-0.28	0%	8
005.00	Ash, (PCT)	0775	5.6900	0.06000	5.7412	0.18572	0.06562	110	-0.28	0%	8
005.00	Ash, (PCT)	0831	5.6950	0.13000	5.7412	0.18572	0.06562	110	-0.25	0%	8
005.00	Ash, (PCT)	0741	5.7000	0.02000	5.7412	0.18572	0.06562	110	-0.22	0%	8
005.00	Ash, (PCT)	0822	5.7100	0.10000	5.7412	0.18572	0.06562	110	-0.17	0%	8
005.00	Ash, (PCT)	0778	5.7150	0.21000	5.7412	0.18572	0.06562	110	-0.14	0%	8
005.00	Ash, (PCT)	0779	5.7200	0.12000	5.7412	0.18572	0.06562	110	-0.11	0%	8
005.00	Ash, (PCT)	0740	5.7250	0.03000	5.7412	0.18572	0.06562	110	-0.09	0%	8
005.00	Ash, (PCT)	0736	5.7450	0.07000	5.7412	0.18572	0.06562	110	0.02	0%	8
005.00	Ash, (PCT)	0743	5.7450	0.01000	5.7412	0.18572	0.06562	110	0.02	0%	8
005.00	Ash, (PCT)	0747	5.7495	0.07100	5.7412	0.18572	0.06562	110	0.04	0%	8
005.00	Ash, (PCT)	0746	5.7600	0.08000	5.7412	0.18572	0.06562	110	0.10	0%	8
005.00	Ash, (PCT)	0768	5.7600	0.08000	5.7412	0.18572	0.06562	110	0.10	0%	8
005.00	Ash, (PCT)	0783	5.7750	0.01000	5.7412	0.18572	0.06562	110	0.18	0%	8
005.00	Ash, (PCT)	0784	5.7800	0.18000	5.7412	0.18572	0.06562	110	0.21	0%	8
005.00	Ash, (PCT)	0734	5.7900	0.00000	5.7412	0.18572	0.06562	110	0.26	0%	8
005.00	Ash, (PCT)	0744	5.7900	0.20000	5.7412	0.18572	0.06562	110	0.26	0%	8
005.00	Ash, (PCT)	0814	5.8100	0.00000	5.7412	0.18572	0.06562	110	0.37	1%	8
005.00	Ash, (PCT)	0772	5.8150	0.05000	5.7412	0.18572	0.06562	110	0.40	1%	8
005.00	Ash, (PCT)	0765	5.8200	0.00000	5.7412	0.18572	0.06562	110	0.42	1%	8
005.00	Ash, (PCT)	0828	5.8200	0.08000	5.7412	0.18572	0.06562	110	0.42	1%	8
005.00	Ash, (PCT)	0829	5.8200	0.06000	5.7412	0.18572	0.06562	110	0.42	1%	8
005.00	Ash, (PCT)	0821	5.8350	0.01000	5.7412	0.18572	0.06562	110	0.51	1%	8
005.00	Ash, (PCT)	0769	5.8400	0.08000	5.7412	0.18572	0.06562	110	0.53	1%	8
005.00	Ash, (PCT)	0763	5.8550	0.03000	5.7412	0.18572	0.06562	110	0.61	1%	8
005.00	Ash, (PCT)	0761	5.8600	0.04000	5.7412	0.18572	0.06562	110	0.64	1%	8
005.00	Ash, (PCT)	0770	5.8750	0.03000	5.7412	0.18572	0.06562	110	0.72	1%	8
005.00	Ash, (PCT)	0759	5.8800	0.00000	5.7412	0.18572	0.06562	110	0.75	1%	8
005.00	Ash, (PCT)	0735	5.9150	0.01000	5.7412	0.18572	0.06562	110	0.94	2%	8
005.00	Ash, (PCT)	0771	5.9250	0.19000	5.7412	0.18572	0.06562	110	0.99	2%	8
005.05	Ash, 3h @ 550°C (PCT)	0573	5.4595	0.01500	5.8911	0.11672	0.04759	29	-3.70	4%	0

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005.05	Ash, 3h @ 550°C (PCT)	0903	5.5550	0.01000	5.8911	0.11672	0.04759	29	-2.88	3%	0
005.05	Ash, 3h @ 550°C (PCT)	0893	5.5850	0.01000	5.8911	0.11672	0.04759	29	-2.62	3%	0
005.05	Ash, 3h @ 550°C (PCT)	0900	5.5850	0.03000	5.8911	0.11672	0.04759	29	-2.62	3%	0
005.05	Ash, 3h @ 550°C (PCT)	0879	5.6400	0.18000	5.8911	0.11672	0.04759	29	-2.15	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0909	5.6650	0.01000	5.8911	0.11672	0.04759	29	-1.94	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0665	5.7550	0.05000	5.8911	0.11672	0.04759	29	-1.17	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0891	5.7875	0.00500	5.8911	0.11672	0.04759	29	-0.89	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0898	5.8150	0.01000	5.8911	0.11672	0.04759	29	-0.65	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0892	5.8225	0.02500	5.8911	0.11672	0.04759	29	-0.59	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0904	5.8550	0.17000	5.8911	0.11672	0.04759	29	-0.31	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0908	5.8550	0.03000	5.8911	0.11672	0.04759	29	-0.31	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0033	5.8600	0.04000	5.8911	0.11672	0.04759	29	-0.27	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0902	5.8780	0.01700	5.8911	0.11672	0.04759	29	-0.11	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0887	5.9300	0.02000	5.8911	0.11672	0.04759	29	0.33	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0894	5.9350	0.01000	5.8911	0.11672	0.04759	29	0.38	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0895	5.9350	0.03000	5.8911	0.11672	0.04759	29	0.38	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0871	5.9500	0.04000	5.8911	0.11672	0.04759	29	0.50	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0294	5.9500	0.10000	5.8911	0.11672	0.04759	29	0.50	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0896	5.9550	0.03000	5.8911	0.11672	0.04759	29	0.55	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0121	5.9700	0.14000	5.8911	0.11672	0.04759	29	0.68	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0907	5.9750	0.21000	5.8911	0.11672	0.04759	29	0.72	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0866	6.0010	0.01800	5.8911	0.11672	0.04759	29	0.94	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0695	6.0050	0.07000	5.8911	0.11672	0.04759	29	0.98	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0679	6.0100	0.00000	5.8911	0.11672	0.04759	29	1.02	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0897	6.0100	0.00000	5.8911	0.11672	0.04759	29	1.02	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0886	6.0150	0.01000	5.8911	0.11672	0.04759	29	1.06	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0868	6.0200	0.02000	5.8911	0.11672	0.04759	29	1.10	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0878	6.0400	0.08000	5.8911	0.11672	0.04759	29	1.28	1%	0
005.11	Ash, NIR (PCT)	0713	3.6150	0.13000	6.0483	0.33155	0.08568	6	-7.34	20%	0
005.11	Ash, NIR (PCT)	0879	5.9000	0.14000	6.0483	0.33155	0.08568	6	-0.45	1%	0
005.11	Ash, NIR (PCT)	0720	5.9400	0.18000	6.0483	0.33155	0.08568	6	-0.33	1%	0
005.11	Ash, NIR (PCT)	0679	6.1200	0.06000	6.0483	0.33155	0.08568	6	0.22	1%	0
005.11	Ash, NIR (PCT)	0885	6.2700	0.00000	6.0483	0.33155	0.08568	6	0.67	2%	0
005.11	Ash, NIR (PCT)	0727	6.6019	0.00410	6.0483	0.33155	0.08568	6	1.67	5%	0
005.99	Ash, Miscellaneous (PCT)	0616	5.5200	0.02000	5.9335	0.16684	0.06060	10	-2.48	3%	0
005.99	Ash, Miscellaneous (PCT)	0536	5.6900	0.10000	5.9335	0.16684	0.06060	10	-1.46	2%	0
005.99	Ash, Miscellaneous (PCT)	0546	5.7800	0.02000	5.9335	0.16684	0.06060	10	-0.92	1%	0
005.99	Ash, Miscellaneous (PCT)	0676	5.8950	0.00600	5.9335	0.16684	0.06060	10	-0.23	0%	0
005.99	Ash, Miscellaneous (PCT)	0202	5.9150	0.03000	5.9335	0.16684	0.06060	10	-0.11	0%	0
005.99	Ash, Miscellaneous (PCT)	0652	6.0000	0.20000	5.9335	0.16684	0.06060	10	0.40	1%	0
005.99	Ash, Miscellaneous (PCT)	0728	6.0150	0.01000	5.9335	0.16684	0.06060	10	0.49	1%	0
005.99	Ash, Miscellaneous (PCT)	0716	6.0150	0.11000	5.9335	0.16684	0.06060	10	0.49	1%	0

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005.99	Ash, Miscellaneous (PCT)	0574	6.0950	0.01000	5.9335	0.16684	0.06060	10	0.97	1%	0
005.99	Ash, Miscellaneous (PCT)	0673	6.1500	0.10000	5.9335	0.16684	0.06060	10	1.30	2%	0
005.99	Ash, Miscellaneous (PCT)	0727	6.4950	0.77000	5.9335	0.16684	0.06060	10	3.37	5%	1
006.00	Sugar, Sucrose (PCT)	0915	4.5000	0.40000			0.40000	1			
006.01	Sugar, Mod. Fehling Soln (PCT)	0689	4.6000	0.00000			0.00000	1			
006.99	Sugar, Miscellaneous (PCT)	0670	4.7550	0.01000			0.01000	1			
008.02	Fiber, Acid Detergent (PCT)	0405	4.7600	0.08000	5.5359	0.58634	0.19900	10	-1.32	7%	0
008.02	Fiber, Acid Detergent (PCT)	0504	5.1100	0.34000	5.5359	0.58634	0.19900	10	-0.73	4%	0
008.02	Fiber, Acid Detergent (PCT)	0148	5.1250	0.23000	5.5359	0.58634	0.19900	10	-0.70	4%	0
008.02	Fiber, Acid Detergent (PCT)	0353	5.2150	0.39000	5.5359	0.58634	0.19900	10	-0.55	3%	0
008.02	Fiber, Acid Detergent (PCT)	0309	5.4050	0.29000	5.5359	0.58634	0.19900	10	-0.22	1%	0
008.02	Fiber, Acid Detergent (PCT)	0035	5.5150	0.01000	5.5359	0.58634	0.19900	10	-0.04	0%	0
008.02	Fiber, Acid Detergent (PCT)	0098	5.6300	0.18000	5.5359	0.58634	0.19900	10	0.16	1%	0
008.02	Fiber, Acid Detergent (PCT)	0187	6.1550	0.13000	5.5359	0.58634	0.19900	10	1.06	6%	0
008.02	Fiber, Acid Detergent (PCT)	0675	6.4300	0.24000	5.5359	0.58634	0.19900	10	1.52	8%	0
008.02	Fiber, Acid Detergent (PCT)	0226	6.5500	0.10000	5.5359	0.58634	0.19900	10	1.73	9%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0265	5.7000	0.40000	5.8193	0.16864	0.28450	2	-0.71	1%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0915	5.9385	0.16900	5.8193	0.16864	0.28450	2	0.71	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0536	3.5500	0.88000	5.0504	0.42961	0.22326	29	-3.49	15%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0563	4.3471	0.00570	5.0504	0.42961	0.22326	29	-1.64	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0864	4.3804	0.06200	5.0504	0.42961	0.22326	29	-1.56	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0861	4.6050	0.13000	5.0504	0.42961	0.22326	29	-1.04	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0294	4.6500	0.10000	5.0504	0.42961	0.22326	29	-0.93	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0083	4.7650	0.03000	5.0504	0.42961	0.22326	29	-0.66	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0033	4.7950	0.19000	5.0504	0.42961	0.22326	29	-0.59	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0026	4.8050	0.01000	5.0504	0.42961	0.22326	29	-0.57	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0912	4.8200	0.22000	5.0504	0.42961	0.22326	29	-0.54	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0035	4.8250	0.05000	5.0504	0.42961	0.22326	29	-0.52	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0357	4.8500	0.30000	5.0504	0.42961	0.22326	29	-0.47	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0354	4.8550	0.01000	5.0504	0.42961	0.22326	29	-0.45	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0148	4.9200	0.00000	5.0504	0.42961	0.22326	29	-0.30	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0202	4.9550	0.09000	5.0504	0.42961	0.22326	29	-0.22	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0037	5.0300	0.10000	5.0504	0.42961	0.22326	29	-0.05	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0278	5.0500	0.10000	5.0504	0.42961	0.22326	29	0.00	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0413	5.1000	0.40000	5.0504	0.42961	0.22326	29	0.12	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0646	5.1100	0.18000	5.0504	0.42961	0.22326	29	0.14	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0164	5.1500	0.10000	5.0504	0.42961	0.22326	29	0.23	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0693	5.2200	0.26000	5.0504	0.42961	0.22326	29	0.39	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0049	5.3050	0.05000	5.0504	0.42961	0.22326	29	0.59	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0581	5.3400	0.50000	5.0504	0.42961	0.22326	29	0.67	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0358	5.4200	0.22000	5.0504	0.42961	0.22326	29	0.86	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0160	5.4735	0.79500	5.0504	0.42961	0.22326	29	0.98	4%	0

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008.08	Fiber, Acid Detergent, ANKOM (PCT)	0297	5.6300	0.02000	5.0504	0.42961	0.22326	29	1.35	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0169	5.6800	0.18000	5.0504	0.42961	0.22326	29	1.47	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0001	5.7410	0.42180	5.0504	0.42961	0.22326	29	1.61	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0510	6.1000	0.40000	5.0504	0.42961	0.22326	29	2.44	10%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0045	6.6450	0.67000	5.0504	0.42961	0.22326	29	3.71	16%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0720	3.6250	0.07000	4.4375	1.1490	0.08500	2	-0.71	9%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0307	5.2500	0.10000	4.4375	1.1490	0.08500	2	0.71	9%	0
009.04	Fiber, Neutral Det-No ENZ Pretreat (PCT)	0504	13.460	0.06000			0.06000	1			
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0098	11.550	0.30000	12.724	1.0614	0.23250	8	-1.11	5%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0353	11.685	0.23000	12.724	1.0614	0.23250	8	-0.98	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0307	11.800	0.00000	12.724	1.0614	0.23250	8	-0.87	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0187	12.635	0.13000	12.724	1.0614	0.23250	8	-0.08	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0675	13.160	0.30000	12.724	1.0614	0.23250	8	0.41	2%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0309	13.510	0.00000	12.724	1.0614	0.23250	8	0.74	3%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0226	13.700	0.20000	12.724	1.0614	0.23250	8	0.92	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0045	13.750	0.70000	12.724	1.0614	0.23250	8	0.97	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0915	16.225	2.0640	12.724	1.0614	0.23250	8	3.30	14%	1
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0536	9.6000	0.94000	11.748	0.62742	0.36334	23	-3.42	9%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0864	10.690	0.40140	11.748	0.62742	0.36334	23	-1.69	5%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0037	10.995	0.07000	11.748	0.62742	0.36334	23	-1.20	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0202	11.180	0.04000	11.748	0.62742	0.36334	23	-0.91	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0278	11.200	0.40000	11.748	0.62742	0.36334	23	-0.87	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0294	11.400	0.20000	11.748	0.62742	0.36334	23	-0.55	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0413	11.450	0.10000	11.748	0.62742	0.36334	23	-0.48	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0912	11.500	0.40000	11.748	0.62742	0.36334	23	-0.40	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0083	11.505	0.61000	11.748	0.62742	0.36334	23	-0.39	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0265	11.600	0.80000	11.748	0.62742	0.36334	23	-0.24	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0693	11.685	1.3500	11.748	0.62742	0.36334	23	-0.10	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0160	11.717	0.48400	11.748	0.62742	0.36334	23	-0.05	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0581	11.770	0.34000	11.748	0.62742	0.36334	23	0.03	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0354	11.875	0.09000	11.748	0.62742	0.36334	23	0.20	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0357	11.900	0.20000	11.748	0.62742	0.36334	23	0.24	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0049	11.910	0.88000	11.748	0.62742	0.36334	23	0.26	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0510	12.150	0.10000	11.748	0.62742	0.36334	23	0.64	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0164	12.300	0.40000	11.748	0.62742	0.36334	23	0.88	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0861	12.330	0.14000	11.748	0.62742	0.36334	23	0.93	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0169	12.345	0.23000	11.748	0.62742	0.36334	23	0.95	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0563	12.419	0.02150	11.748	0.62742	0.36334	23	1.07	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0646	12.730	0.10000	11.748	0.62742	0.36334	23	1.57	4%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0297	13.890	0.06000	11.748	0.62742	0.36334	23	3.41	9%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0720	10.730	0.06000			0.06000	1			
010.03	Moisture, Karl-Fischer (PCT)	0546	8.2740	0.29220	10.065	2.5321	0.18110	2	-0.71	9%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
010.03	Moisture, Karl-Fischer (PCT)	0164	11.855	0.07000	10.065	2.5321	0.18110	2	0.71	9%	0
010.11	Moisture, NIR (PCT)	0297	9.0850	0.05000	11.031	0.34634	0.06267	9	-5.62	9%	0
010.11	Moisture, NIR (PCT)	0038	10.540	0.04000	11.031	0.34634	0.06267	9	-1.42	2%	0
010.11	Moisture, NIR (PCT)	0168	10.810	0.02000	11.031	0.34634	0.06267	9	-0.64	1%	0
010.11	Moisture, NIR (PCT)	0720	11.045	0.01000	11.031	0.34634	0.06267	9	0.04	0%	0
010.11	Moisture, NIR (PCT)	0727	11.097	0.16400	11.031	0.34634	0.06267	9	0.19	0%	0
010.11	Moisture, NIR (PCT)	0679	11.110	0.04000	11.031	0.34634	0.06267	9	0.23	0%	0
010.11	Moisture, NIR (PCT)	0713	11.110	0.14000	11.031	0.34634	0.06267	9	0.23	0%	0
010.11	Moisture, NIR (PCT)	0885	11.310	0.00000	11.031	0.34634	0.06267	9	0.81	1%	0
010.11	Moisture, NIR (PCT)	0879	11.980	0.10000	11.031	0.34634	0.06267	9	2.74	4%	0
010.99	Moisture, Miscellaneous (PCT)	0866	10.191	0.02200	11.047	0.31433	0.23520	10	-2.72	4%	0
010.99	Moisture, Miscellaneous (PCT)	0896	10.800	0.00000	11.047	0.31433	0.23520	10	-0.78	1%	0
010.99	Moisture, Miscellaneous (PCT)	0665	10.845	0.01000	11.047	0.31433	0.23520	10	-0.64	1%	0
010.99	Moisture, Miscellaneous (PCT)	0652	10.950	0.30000	11.047	0.31433	0.23520	10	-0.31	0%	0
010.99	Moisture, Miscellaneous (PCT)	0673	10.950	0.10000	11.047	0.31433	0.23520	10	-0.31	0%	0
010.99	Moisture, Miscellaneous (PCT)	0716	11.020	0.00000	11.047	0.31433	0.23520	10	-0.08	0%	0
010.99	Moisture, Miscellaneous (PCT)	0871	11.160	0.04000	11.047	0.31433	0.23520	10	0.36	1%	0
010.99	Moisture, Miscellaneous (PCT)	0405	11.690	0.10000	11.047	0.31433	0.23520	10	2.05	3%	0
010.99	Moisture, Miscellaneous (PCT)	0879	11.780	0.76000	11.047	0.31433	0.23520	10	2.33	3%	0
010.99	Moisture, Miscellaneous (PCT)	0417	11.910	1.0200	11.047	0.31433	0.23520	10	2.75	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0596	9.5500	0.10000	11.755	0.33190	0.10361	81	-6.64	9%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0660	9.8850	0.23000	11.755	0.33190	0.10361	81	-5.63	8%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0913	10.315	0.03000	11.755	0.33190	0.10361	81	-4.34	6%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0529	10.590	0.48000	11.755	0.33190	0.10361	81	-3.51	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0874	10.595	0.05000	11.755	0.33190	0.10361	81	-3.49	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0859	10.976	0.10700	11.755	0.33190	0.10361	81	-2.35	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0658	11.002	0.00230	11.755	0.33190	0.10361	81	-2.27	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0265	11.050	0.50000	11.755	0.33190	0.10361	81	-2.12	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0160	11.182	0.21300	11.755	0.33190	0.10361	81	-1.73	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0294	11.250	0.10000	11.755	0.33190	0.10361	81	-1.52	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0623	11.255	0.17600	11.755	0.33190	0.10361	81	-1.51	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0298	11.320	0.02000	11.755	0.33190	0.10361	81	-1.31	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0881	11.333	0.03600	11.755	0.33190	0.10361	81	-1.27	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0675	11.370	0.14000	11.755	0.33190	0.10361	81	-1.16	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0620	11.395	0.12540	11.755	0.33190	0.10361	81	-1.08	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0723	11.400	0.08000	11.755	0.33190	0.10361	81	-1.07	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0510	11.400	0.00000	11.755	0.33190	0.10361	81	-1.07	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0171	11.405	0.13000	11.755	0.33190	0.10361	81	-1.05	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0350	11.489	0.00700	11.755	0.33190	0.10361	81	-0.80	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0830	11.520	0.36000	11.755	0.33190	0.10361	81	-0.71	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0598	11.550	0.02000	11.755	0.33190	0.10361	81	-0.62	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0552	11.595	0.03000	11.755	0.33190	0.10361	81	-0.48	1%	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			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0175	11.600	0.20000	11.755	0.33190	0.10361	81	-0.47	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0653	11.600	0.08000	11.755	0.33190	0.10361	81	-0.47	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0148	11.615	0.05000	11.755	0.33190	0.10361	81	-0.42	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0229	11.620	0.04000	11.755	0.33190	0.10361	81	-0.41	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0762	11.630	0.04000	11.755	0.33190	0.10361	81	-0.38	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0650	11.640	0.04000	11.755	0.33190	0.10361	81	-0.35	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0358	11.665	0.05000	11.755	0.33190	0.10361	81	-0.27	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0670	11.675	0.09000	11.755	0.33190	0.10361	81	-0.24	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0819	11.675	0.09000	11.755	0.33190	0.10361	81	-0.24	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0033	11.680	0.08000	11.755	0.33190	0.10361	81	-0.23	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0100	11.700	0.28000	11.755	0.33190	0.10361	81	-0.17	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0226	11.700	0.20000	11.755	0.33190	0.10361	81	-0.17	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0354	11.720	0.04000	11.755	0.33190	0.10361	81	-0.11	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0026	11.720	0.02000	11.755	0.33190	0.10361	81	-0.11	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0651	11.728	0.02200	11.755	0.33190	0.10361	81	-0.08	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0309	11.740	0.32000	11.755	0.33190	0.10361	81	-0.04	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0589	11.750	0.06000	11.755	0.33190	0.10361	81	-0.01	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0563	11.771	0.04930	11.755	0.33190	0.10361	81	0.05	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0809	11.775	0.07000	11.755	0.33190	0.10361	81	0.06	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0539	11.780	0.06000	11.755	0.33190	0.10361	81	0.08	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0164	11.800	0.02000	11.755	0.33190	0.10361	81	0.14	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0682	11.825	0.11000	11.755	0.33190	0.10361	81	0.21	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0674	11.840	0.02000	11.755	0.33190	0.10361	81	0.26	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0722	11.845	0.05850	11.755	0.33190	0.10361	81	0.27	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0233	11.870	0.02000	11.755	0.33190	0.10361	81	0.35	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0098	11.875	0.01000	11.755	0.33190	0.10361	81	0.36	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0242	11.875	0.09000	11.755	0.33190	0.10361	81	0.36	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0795	11.880	0.10000	11.755	0.33190	0.10361	81	0.38	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0861	11.880	0.00000	11.755	0.33190	0.10361	81	0.38	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0553	11.890	0.08000	11.755	0.33190	0.10361	81	0.41	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0520	11.900	0.06000	11.755	0.33190	0.10361	81	0.44	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0208	11.900	0.00000	11.755	0.33190	0.10361	81	0.44	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0766	11.915	0.13000	11.755	0.33190	0.10361	81	0.48	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0782	11.930	0.05680	11.755	0.33190	0.10361	81	0.53	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0794	11.935	0.03000	11.755	0.33190	0.10361	81	0.54	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0737	11.945	0.05000	11.755	0.33190	0.10361	81	0.57	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0152	11.950	0.10000	11.755	0.33190	0.10361	81	0.59	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0824	11.950	0.10000	11.755	0.33190	0.10361	81	0.59	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0541	11.975	0.19000	11.755	0.33190	0.10361	81	0.66	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0144	11.990	0.16000	11.755	0.33190	0.10361	81	0.71	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0574	12.005	0.03000	11.755	0.33190	0.10361	81	0.75	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0780	12.010	0.08000	11.755	0.33190	0.10361	81	0.77	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0739	12.020	0.08000	11.755	0.33190	0.10361	81	0.80	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0511	12.040	0.04000	11.755	0.33190	0.10361	81	0.86	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0123	12.045	0.05000	11.755	0.33190	0.10361	81	0.87	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0051	12.050	0.12000	11.755	0.33190	0.10361	81	0.89	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0205	12.080	0.02000	11.755	0.33190	0.10361	81	0.98	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0728	12.080	0.14000	11.755	0.33190	0.10361	81	0.98	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0843	12.080	0.00000	11.755	0.33190	0.10361	81	0.98	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0864	12.120	0.36000	11.755	0.33190	0.10361	81	1.10	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0812	12.145	0.01000	11.755	0.33190	0.10361	81	1.18	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0202	12.165	0.09000	11.755	0.33190	0.10361	81	1.24	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0754	12.165	0.05000	11.755	0.33190	0.10361	81	1.24	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0559	12.175	0.05000	11.755	0.33190	0.10361	81	1.27	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0573	12.189	0.19900	11.755	0.33190	0.10361	81	1.31	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0646	12.225	0.27000	11.755	0.33190	0.10361	81	1.42	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0643	12.275	0.43000	11.755	0.33190	0.10361	81	1.57	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0305	12.465	0.09000	11.755	0.33190	0.10361	81	2.14	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0108	12.870	0.08000	11.755	0.33190	0.10361	81	3.36	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0781	5.9571	11.914	11.755	0.33190	0.10361	81	-17.47	25%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0734	11.175	0.11000	11.755	0.33190	0.10361	81	-1.75	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0839	11.325	0.17000	11.755	0.33190	0.10361	81	-1.30	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0735	11.380	0.08000	11.755	0.33190	0.10361	81	-1.13	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0736	11.390	0.02000	11.755	0.33190	0.10361	81	-1.10	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0822	11.410	0.82000	11.755	0.33190	0.10361	81	-1.04	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0838	11.430	0.06000	11.755	0.33190	0.10361	81	-0.98	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0757	11.615	0.29000	11.755	0.33190	0.10361	81	-0.42	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0759	11.615	0.07000	11.755	0.33190	0.10361	81	-0.42	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0791	11.650	0.22000	11.755	0.33190	0.10361	81	-0.32	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0821	11.660	0.10000	11.755	0.33190	0.10361	81	-0.29	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0763	11.670	0.04000	11.755	0.33190	0.10361	81	-0.26	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0810	11.675	0.09000	11.755	0.33190	0.10361	81	-0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0808	11.715	0.01000	11.755	0.33190	0.10361	81	-0.12	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0842	11.725	0.01000	11.755	0.33190	0.10361	81	-0.09	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0761	11.735	0.17000	11.755	0.33190	0.10361	81	-0.06	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0790	11.750	0.18000	11.755	0.33190	0.10361	81	-0.01	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0801	11.795	0.11000	11.755	0.33190	0.10361	81	0.12	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0760	11.800	0.14000	11.755	0.33190	0.10361	81	0.14	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0837	11.800	0.16000	11.755	0.33190	0.10361	81	0.14	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0797	11.810	0.14000	11.755	0.33190	0.10361	81	0.17	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0840	11.820	0.30000	11.755	0.33190	0.10361	81	0.20	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0778	11.830	0.22000	11.755	0.33190	0.10361	81	0.23	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0802	11.830	0.04000	11.755	0.33190	0.10361	81	0.23	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0765	11.840	0.04000	11.755	0.33190	0.10361	81	0.26	0%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0811	11.840	0.06000	11.755	0.33190	0.10361	81	0.26	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0799	11.885	0.19000	11.755	0.33190	0.10361	81	0.39	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0768	11.900	0.08000	11.755	0.33190	0.10361	81	0.44	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0818	11.900	0.04000	11.755	0.33190	0.10361	81	0.44	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0770	11.905	0.09000	11.755	0.33190	0.10361	81	0.45	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0814	11.910	0.02000	11.755	0.33190	0.10361	81	0.47	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0813	11.915	0.05000	11.755	0.33190	0.10361	81	0.48	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0744	11.925	0.15000	11.755	0.33190	0.10361	81	0.51	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0738	11.945	0.01000	11.755	0.33190	0.10361	81	0.57	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0774	11.945	0.13000	11.755	0.33190	0.10361	81	0.57	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0779	11.945	0.11000	11.755	0.33190	0.10361	81	0.57	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0823	11.950	0.10000	11.755	0.33190	0.10361	81	0.59	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0825	11.950	0.10000	11.755	0.33190	0.10361	81	0.59	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0755	11.970	0.08000	11.755	0.33190	0.10361	81	0.65	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0772	11.970	0.14000	11.755	0.33190	0.10361	81	0.65	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0769	11.975	0.03000	11.755	0.33190	0.10361	81	0.66	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0743	11.980	0.02000	11.755	0.33190	0.10361	81	0.68	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0775	11.980	0.10000	11.755	0.33190	0.10361	81	0.68	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0777	11.980	0.22000	11.755	0.33190	0.10361	81	0.68	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0804	11.980	0.28000	11.755	0.33190	0.10361	81	0.68	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0741	11.985	0.03000	11.755	0.33190	0.10361	81	0.69	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0740	11.990	0.10000	11.755	0.33190	0.10361	81	0.71	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0834	11.990	0.24000	11.755	0.33190	0.10361	81	0.71	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0816	11.990	0.02000	11.755	0.33190	0.10361	81	0.71	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0829	11.995	0.23000	11.755	0.33190	0.10361	81	0.72	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0836	12.000	0.00000	11.755	0.33190	0.10361	81	0.74	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0815	12.010	0.10000	11.755	0.33190	0.10361	81	0.77	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0748	12.015	0.05000	11.755	0.33190	0.10361	81	0.78	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0828	12.020	0.02000	11.755	0.33190	0.10361	81	0.80	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0742	12.025	0.05000	11.755	0.33190	0.10361	81	0.81	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0798	12.035	0.15000	11.755	0.33190	0.10361	81	0.84	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0817	12.035	0.01000	11.755	0.33190	0.10361	81	0.84	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0749	12.040	0.06000	11.755	0.33190	0.10361	81	0.86	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0792	12.050	0.02000	11.755	0.33190	0.10361	81	0.89	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0771	12.060	0.16000	11.755	0.33190	0.10361	81	0.92	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0752	12.070	0.20000	11.755	0.33190	0.10361	81	0.95	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0747	12.078	0.08100	11.755	0.33190	0.10361	81	0.97	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0756	12.085	0.13000	11.755	0.33190	0.10361	81	0.99	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0751	12.115	0.01000	11.755	0.33190	0.10361	81	1.08	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0746	12.125	0.03000	11.755	0.33190	0.10361	81	1.12	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0807	12.140	0.00000	11.755	0.33190	0.10361	81	1.16	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0758	12.175	0.11000	11.755	0.33190	0.10361	81	1.27	2%	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)	0800	12.180	0.20000	11.755	0.33190	0.10361	81	1.28	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0750	12.215	0.07000	11.755	0.33190	0.10361	81	1.39	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0745	12.265	0.01000	11.755	0.33190	0.10361	81	1.54	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0831	12.340	0.94000	11.755	0.33190	0.10361	81	1.76	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0753	12.365	0.01000	11.755	0.33190	0.10361	81	1.84	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0796	12.365	0.01000	11.755	0.33190	0.10361	81	1.84	3%	8
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0541	10.115	0.15000	10.883	1.0854	0.12500	2	-0.71	4%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0857	11.650	0.10000	10.883	1.0854	0.12500	2	0.71	4%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0682	36.315	1.3700	39.249	2.0318	0.41714	7	-1.44	4%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0673	38.000	0.00000	39.249	2.0318	0.41714	7	-0.61	2%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0178	38.695	0.21000	39.249	2.0318	0.41714	7	-0.27	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0559	39.250	0.10000	39.249	2.0318	0.41714	7	0.00	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0689	39.750	0.90000	39.249	2.0318	0.41714	7	0.25	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0354	40.545	0.21000	39.249	2.0318	0.41714	7	0.64	2%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0609	43.895	0.13000	39.249	2.0318	0.41714	7	2.29	6%	0
012.03	Starch, Enzymatic (PCT)	0098	36.655	0.51000	36.968	0.44194	0.32500	2	-0.71	0%	0
012.03	Starch, Enzymatic (PCT)	0297	37.280	0.14000	36.968	0.44194	0.32500	2	0.71	0%	0
012.04	Starch, YSI Analyzer (PCT)	0510	35.600	0.00000	38.035	3.0907	1.1580	5	-0.79	3%	0
012.04	Starch, YSI Analyzer (PCT)	0278	36.600	0.00000	38.035	3.0907	1.1580	5	-0.46	2%	0
012.04	Starch, YSI Analyzer (PCT)	0160	37.195	0.67000	38.035	3.0907	1.1580	5	-0.27	1%	0
012.04	Starch, YSI Analyzer (PCT)	0353	37.355	0.27000	38.035	3.0907	1.1580	5	-0.22	1%	0
012.04	Starch, YSI Analyzer (PCT)	0915	43.425	4.8500	38.035	3.0907	1.1580	5	1.74	7%	0
012.11	Starch, NIR (PCT)	0297	35.630	0.08000	37.910	2.1380	0.04000	3	-1.07	3%	0
012.11	Starch, NIR (PCT)	0720	38.230	0.04000	37.910	2.1380	0.04000	3	0.15	0%	0
012.11	Starch, NIR (PCT)	0885	39.870	0.00000	37.910	2.1380	0.04000	3	0.92	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0297	3.4600	0.02000	4.4321	0.36904	0.14833	12	-2.63	11%	0
013.00	Fat, Acid hydrolysis (PCT)	0689	4.1500	0.10000	4.4321	0.36904	0.14833	12	-0.76	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0229	4.1600	0.10000	4.4321	0.36904	0.14833	12	-0.74	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0830	4.2250	0.07000	4.4321	0.36904	0.14833	12	-0.56	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0616	4.2300	0.10000	4.4321	0.36904	0.14833	12	-0.55	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0202	4.3450	0.01000	4.4321	0.36904	0.14833	12	-0.24	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0417	4.4150	0.31000	4.4321	0.36904	0.14833	12	-0.05	0%	0
013.00	Fat, Acid hydrolysis (PCT)	0309	4.5750	0.09000	4.4321	0.36904	0.14833	12	0.39	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0861	4.6150	0.25000	4.4321	0.36904	0.14833	12	0.50	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0242	4.8300	0.52000	4.4321	0.36904	0.14833	12	1.08	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0874	4.8850	0.13000	4.4321	0.36904	0.14833	12	1.23	5%	0
013.00	Fat, Acid hydrolysis (PCT)	0695	5.6900	0.08000	4.4321	0.36904	0.14833	12	3.41	14%	0
013.00	Fat, Acid hydrolysis (PCT)	0910	3.6550	0.93000	4.4321	0.36904	0.14833	12	-2.11	9%	1
013.00	Fat, Acid hydrolysis (PCT)	0823	4.1500	0.10000	4.4321	0.36904	0.14833	12	-0.76	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0026	4.0300	0.02000	4.5386	0.38033	0.16870	29	-1.34	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0337	4.0650	0.15000	4.5386	0.38033	0.16870	29	-1.25	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0754	4.0850	0.29000	4.5386	0.38033	0.16870	29	-1.19	5%	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			
013.02	Fat, Mojonnier, Bak Ext (PCT)	0812	4.1400	0.06000	4.5386	0.38033	0.16870	29	-1.05	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0824	4.1500	0.10000	4.5386	0.38033	0.16870	29	-1.02	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0739	4.2400	0.28000	4.5386	0.38033	0.16870	29	-0.78	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0853	4.2550	0.25000	4.5386	0.38033	0.16870	29	-0.75	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0208	4.2600	0.04000	4.5386	0.38033	0.16870	29	-0.73	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0553	4.3300	0.48000	4.5386	0.38033	0.16870	29	-0.55	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0766	4.3600	0.06000	4.5386	0.38033	0.16870	29	-0.47	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0354	4.3650	0.03000	4.5386	0.38033	0.16870	29	-0.46	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0780	4.4300	0.18000	4.5386	0.38033	0.16870	29	-0.29	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0643	4.4400	0.10000	4.5386	0.38033	0.16870	29	-0.26	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0762	4.4800	0.04000	4.5386	0.38033	0.16870	29	-0.15	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0794	4.5100	0.16000	4.5386	0.38033	0.16870	29	-0.08	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0809	4.5150	0.33000	4.5386	0.38033	0.16870	29	-0.06	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0051	4.5300	0.04000	4.5386	0.38033	0.16870	29	-0.02	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0164	4.5700	0.12000	4.5386	0.38033	0.16870	29	0.08	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0001	4.5892	0.14840	4.5386	0.38033	0.16870	29	0.13	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0148	4.6400	0.06000	4.5386	0.38033	0.16870	29	0.27	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0100	4.7050	0.19000	4.5386	0.38033	0.16870	29	0.44	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0795	4.8050	0.03000	4.5386	0.38033	0.16870	29	0.70	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0650	4.8250	0.03000	4.5386	0.38033	0.16870	29	0.75	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0843	4.9850	0.57000	4.5386	0.38033	0.16870	29	1.17	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0675	5.0050	0.09000	4.5386	0.38033	0.16870	29	1.23	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0682	5.0850	0.05000	4.5386	0.38033	0.16870	29	1.44	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0300	5.1430	0.12400	4.5386	0.38033	0.16870	29	1.59	7%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0008	5.1650	0.63000	4.5386	0.38033	0.16870	29	1.65	7%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0171	5.2900	0.24000	4.5386	0.38033	0.16870	29	1.98	8%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0804	3.6650	0.23000	4.5386	0.38033	0.16870	29	-2.30	10%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0834	3.7400	0.50000	4.5386	0.38033	0.16870	29	-2.10	9%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0799	3.7950	0.23000	4.5386	0.38033	0.16870	29	-1.96	8%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0831	3.8100	0.20000	4.5386	0.38033	0.16870	29	-1.92	8%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0801	3.9100	0.02000	4.5386	0.38033	0.16870	29	-1.65	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0752	3.9400	0.02000	4.5386	0.38033	0.16870	29	-1.57	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0758	3.9600	0.32000	4.5386	0.38033	0.16870	29	-1.52	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0779	3.9900	0.04000	4.5386	0.38033	0.16870	29	-1.44	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0748	4.0450	0.19000	4.5386	0.38033	0.16870	29	-1.30	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0740	4.0550	0.03000	4.5386	0.38033	0.16870	29	-1.27	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0742	4.0550	0.09000	4.5386	0.38033	0.16870	29	-1.27	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0756	4.0850	0.01000	4.5386	0.38033	0.16870	29	-1.19	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0777	4.1000	0.22000	4.5386	0.38033	0.16870	29	-1.15	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0741	4.1100	0.22000	4.5386	0.38033	0.16870	29	-1.13	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0743	4.1150	0.03000	4.5386	0.38033	0.16870	29	-1.11	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0772	4.1200	0.06000	4.5386	0.38033	0.16870	29	-1.10	5%	8

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			
013.02	Fat, Mojonnier, Bak Ext (PCT)	0768	4.1250	0.05000	4.5386	0.38033	0.16870	29	-1.09	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0825	4.1500	0.10000	4.5386	0.38033	0.16870	29	-1.02	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0753	4.1850	0.15000	4.5386	0.38033	0.16870	29	-0.93	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0747	4.1885	0.51700	4.5386	0.38033	0.16870	29	-0.92	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0836	4.2000	0.00000	4.5386	0.38033	0.16870	29	-0.89	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0769	4.2050	0.01000	4.5386	0.38033	0.16870	29	-0.88	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0750	4.2350	0.13000	4.5386	0.38033	0.16870	29	-0.80	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0749	4.2450	0.07000	4.5386	0.38033	0.16870	29	-0.77	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0828	4.2500	0.04000	4.5386	0.38033	0.16870	29	-0.76	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0797	4.2750	0.03000	4.5386	0.38033	0.16870	29	-0.69	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0757	4.2800	0.26000	4.5386	0.38033	0.16870	29	-0.68	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0840	4.2950	0.05000	4.5386	0.38033	0.16870	29	-0.64	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0791	4.3000	0.26000	4.5386	0.38033	0.16870	29	-0.63	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0798	4.3150	0.65000	4.5386	0.38033	0.16870	29	-0.59	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0736	4.3300	0.12000	4.5386	0.38033	0.16870	29	-0.55	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0778	4.3300	0.06000	4.5386	0.38033	0.16870	29	-0.55	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0751	4.3450	0.07000	4.5386	0.38033	0.16870	29	-0.51	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0745	4.3550	0.25000	4.5386	0.38033	0.16870	29	-0.48	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0744	4.3600	0.12000	4.5386	0.38033	0.16870	29	-0.47	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0755	4.3700	0.32000	4.5386	0.38033	0.16870	29	-0.44	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0807	4.3850	0.19000	4.5386	0.38033	0.16870	29	-0.40	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0774	4.3950	0.09000	4.5386	0.38033	0.16870	29	-0.38	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0839	4.4050	0.23000	4.5386	0.38033	0.16870	29	-0.35	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0770	4.4100	0.02000	4.5386	0.38033	0.16870	29	-0.34	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0775	4.4150	0.29000	4.5386	0.38033	0.16870	29	-0.32	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0760	4.4200	0.06000	4.5386	0.38033	0.16870	29	-0.31	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0837	4.4350	0.13000	4.5386	0.38033	0.16870	29	-0.27	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0800	4.4550	0.03000	4.5386	0.38033	0.16870	29	-0.22	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0790	4.4650	0.25000	4.5386	0.38033	0.16870	29	-0.19	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0817	4.4700	0.10000	4.5386	0.38033	0.16870	29	-0.18	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0808	4.4700	0.12000	4.5386	0.38033	0.16870	29	-0.18	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0813	4.4750	0.09000	4.5386	0.38033	0.16870	29	-0.17	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0792	4.4950	0.03000	4.5386	0.38033	0.16870	29	-0.11	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0810	4.5000	0.16000	4.5386	0.38033	0.16870	29	-0.10	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0838	4.5000	0.16000	4.5386	0.38033	0.16870	29	-0.10	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0746	4.5150	0.03000	4.5386	0.38033	0.16870	29	-0.06	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0815	4.5200	0.06000	4.5386	0.38033	0.16870	29	-0.05	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0814	4.5250	0.01000	4.5386	0.38033	0.16870	29	-0.04	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0735	4.5300	0.28000	4.5386	0.38033	0.16870	29	-0.02	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0816	4.5700	0.28000	4.5386	0.38033	0.16870	29	0.08	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0734	4.5750	0.05000	4.5386	0.38033	0.16870	29	0.10	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0796	4.5800	0.50000	4.5386	0.38033	0.16870	29	0.11	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			
013.02	Fat, Mojonnier, Bak Ext (PCT)	0771	4.5900	0.06000	4.5386	0.38033	0.16870	29	0.14	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0763	4.6000	0.02000	4.5386	0.38033	0.16870	29	0.16	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0811	4.6000	0.06000	4.5386	0.38033	0.16870	29	0.16	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0802	4.6850	0.01000	4.5386	0.38033	0.16870	29	0.39	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0761	4.7800	0.06000	4.5386	0.38033	0.16870	29	0.63	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0842	4.7900	0.14000	4.5386	0.38033	0.16870	29	0.66	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0759	4.8250	0.03000	4.5386	0.38033	0.16870	29	0.75	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0818	4.8550	0.07000	4.5386	0.38033	0.16870	29	0.83	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0765	5.0200	1.1000	4.5386	0.38033	0.16870	29	1.27	5%	8
013.03	Fat, Roese-Gottlieb (PCT)	0618	3.0450	0.59000			0.59000	1			
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0610	3.8500	0.10000	4.1822	0.20837	0.06090	10	-1.59	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0732	4.0050	0.01000	4.1822	0.20837	0.06090	10	-0.85	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0160	4.0245	0.08900	4.1822	0.20837	0.06090	10	-0.76	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0033	4.0600	0.00000	4.1822	0.20837	0.06090	10	-0.59	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0660	4.2150	0.15000	4.1822	0.20837	0.06090	10	0.16	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0716	4.2150	0.03000	4.1822	0.20837	0.06090	10	0.16	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0539	4.2650	0.09000	4.1822	0.20837	0.06090	10	0.40	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0652	4.3000	0.00000	4.1822	0.20837	0.06090	10	0.57	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0673	4.3500	0.10000	4.1822	0.20837	0.06090	10	0.81	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0353	4.5300	0.04000	4.1822	0.20837	0.06090	10	1.67	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0733	4.0100	0.00000	4.1822	0.20837	0.06090	10	-0.83	2%	8
013.11	Fat, Super Critical Fluid Extraction (PCT)	0014	2.9000	0.32000	3.0090	0.15415	0.17100	2	-0.71	2%	0
013.11	Fat, Super Critical Fluid Extraction (PCT)	0866	3.1180	0.02200	3.0090	0.15415	0.17100	2	0.71	2%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0265	4.3000	0.00000			0.00000	1			
015.41	Aluminum, ICP, Dry ash (PPM)	0049	122.95	0.35000	144.36	14.799	13.932	4	-1.45	7%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0011	146.50	5.3760	144.36	14.799	13.932	4	0.14	1%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0164	152.00	2.0000	144.36	14.799	13.932	4	0.52	3%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0520	156.00	48.000	144.36	14.799	13.932	4	0.79	4%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0021	125.95	7.5000	141.08	22.550	2.9667	3	-0.67	5%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0915	130.30	1.4000	141.08	22.550	2.9667	3	-0.48	4%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0560	167.00	0.00000	141.08	22.550	2.9667	3	1.15	9%	0
015.43	Aluminum, ICP, Microwave (PPM)	0510	116.50	1.0000	147.03	34.844	5.7500	4	-0.88	10%	0
015.43	Aluminum, ICP, Microwave (PPM)	0353	131.10	7.0000	147.03	34.844	5.7500	4	-0.46	5%	0
015.43	Aluminum, ICP, Microwave (PPM)	0297	144.00	2.0000	147.03	34.844	5.7500	4	-0.09	1%	0
015.43	Aluminum, ICP, Microwave (PPM)	0169	196.50	13.000	147.03	34.844	5.7500	4	1.42	17%	0
015.52	Aluminum, ICP-MS, Open vessel (PPM)	0154	167.47	18.940			18.940	1			
016.42	Arsenic, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
016.53	Arsenic, ICP-MS, Microwave (PPM)	0912	0.07900	0.01200			0.01200	1			
017.31	Boron, AAS, Dry ash (PPM)	0307	9.8100	0.30000			0.30000	1			
017.41	Boron, ICP, Dry ash (PPM)	0358	10.440	0.64000	10.973	0.75307	0.67500	2	-0.71	2%	0
017.41	Boron, ICP, Dry ash (PPM)	0049	11.505	0.71000	10.973	0.75307	0.67500	2	0.71	2%	0
017.42	Boron, ICP, Open vessel (PPM)	0021	0.00000	0.00000	10.111	6.5621	0.35000	5	-1.54	50%	0

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017.42	Boron, ICP, Open vessel (PPM)	0045	10.300	0.20000	10.111	6.5621	0.35000	5	0.03	1%	0
017.42	Boron, ICP, Open vessel (PPM)	0560	10.850	0.30000	10.111	6.5621	0.35000	5	0.11	4%	0
017.42	Boron, ICP, Open vessel (PPM)	0693	11.010	0.46000	10.111	6.5621	0.35000	5	0.14	4%	0
017.42	Boron, ICP, Open vessel (PPM)	0915	18.395	0.79000	10.111	6.5621	0.35000	5	1.26	41%	0
017.43	Boron, ICP, Microwave (PPM)	0510	10.760	0.10000	11.103	0.34250	0.25333	3	-1.00	2%	0
017.43	Boron, ICP, Microwave (PPM)	0353	11.105	0.25000	11.103	0.34250	0.25333	3	0.00	0%	0
017.43	Boron, ICP, Microwave (PPM)	0294	11.445	0.41000	11.103	0.34250	0.25333	3	1.00	2%	0
018.41	Cadmium, ICP, Dry ash (PPM)	0011	0.09625	0.01250			0.01250	1			
018.42	Cadmium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
018.52	Cadmium, ICP-MS, Open vessel (PPM)	0154	0.12400	0.03000			0.03000	1			
018.53	Cadmium, ICP-MS, Microwave (PPM)	0912	0.09750	0.00900			0.00900	1			
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0903	0.88000	0.02000	0.96550	0.04311	0.02137	27	-1.98	4%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0620	0.90685	0.01290	0.96550	0.04311	0.02137	27	-1.36	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0623	0.91600	0.04840	0.96550	0.04311	0.02137	27	-1.15	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0897	0.92650	0.00900	0.96550	0.04311	0.02137	27	-0.90	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0651	0.93325	0.00050	0.96550	0.04311	0.02137	27	-0.75	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0895	0.93500	0.03000	0.96550	0.04311	0.02137	27	-0.71	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0881	0.93850	0.00100	0.96550	0.04311	0.02137	27	-0.63	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0894	0.94000	0.00000	0.96550	0.04311	0.02137	27	-0.59	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0898	0.94000	0.02000	0.96550	0.04311	0.02137	27	-0.59	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0901	0.94000	0.00000	0.96550	0.04311	0.02137	27	-0.59	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0908	0.94000	0.02000	0.96550	0.04311	0.02137	27	-0.59	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0878	0.94550	0.02700	0.96550	0.04311	0.02137	27	-0.46	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0893	0.95500	0.01000	0.96550	0.04311	0.02137	27	-0.24	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0900	0.96000	0.02000	0.96550	0.04311	0.02137	27	-0.13	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0868	0.96300	0.00400	0.96550	0.04311	0.02137	27	-0.06	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0892	0.96500	0.02000	0.96550	0.04311	0.02137	27	-0.01	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0887	0.97500	0.01000	0.96550	0.04311	0.02137	27	0.22	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0907	0.97950	0.05900	0.96550	0.04311	0.02137	27	0.32	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0909	0.98000	0.02000	0.96550	0.04311	0.02137	27	0.34	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0886	1.0200	0.02000	0.96550	0.04311	0.02137	27	1.26	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0902	1.0337	0.00530	0.96550	0.04311	0.02137	27	1.58	4%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0679	1.0400	0.00000	0.96550	0.04311	0.02137	27	1.73	4%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0552	1.0500	0.10000	0.96550	0.04311	0.02137	27	1.96	4%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0683	1.0500	0.10000	0.96550	0.04311	0.02137	27	1.96	4%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0646	1.1550	0.01000	0.96550	0.04311	0.02137	27	4.40	10%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0896	1.1550	0.01000	0.96550	0.04311	0.02137	27	4.40	10%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0716	1.1800	0.00000	0.96550	0.04311	0.02137	27	4.98	11%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0891	1.1050	0.13600	0.96550	0.04311	0.02137	27	3.24	7%	1
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0026	0.93500	0.01000	1.0017	0.05865	0.01363	3	-1.14	3%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0307	1.0250	0.03000	1.0017	0.05865	0.01363	3	0.40	1%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0036	1.0452	0.00090	1.0017	0.05865	0.01363	3	0.74	2%	0

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019.08	Calcium, EDTA (PCT)	0590	0.93000	0.02000	1.0089	0.04654	0.01551	10	-1.69	4%	0
019.08	Calcium, EDTA (PCT)	0607	0.96975	0.00510	1.0089	0.04654	0.01551	10	-0.84	2%	0
019.08	Calcium, EDTA (PCT)	0629	0.98500	0.03000	1.0089	0.04654	0.01551	10	-0.51	1%	0
019.08	Calcium, EDTA (PCT)	0849	0.98500	0.01000	1.0089	0.04654	0.01551	10	-0.51	1%	0
019.08	Calcium, EDTA (PCT)	0871	0.98500	0.01000	1.0089	0.04654	0.01551	10	-0.51	1%	0
019.08	Calcium, EDTA (PCT)	0673	1.0250	0.01000	1.0089	0.04654	0.01551	10	0.35	1%	0
019.08	Calcium, EDTA (PCT)	0879	1.0300	0.04000	1.0089	0.04654	0.01551	10	0.45	1%	0
019.08	Calcium, EDTA (PCT)	0885	1.0350	0.01000	1.0089	0.04654	0.01551	10	0.56	1%	0
019.08	Calcium, EDTA (PCT)	0138	1.0650	0.01000	1.0089	0.04654	0.01551	10	1.21	3%	0
019.08	Calcium, EDTA (PCT)	0689	1.0650	0.01000	1.0089	0.04654	0.01551	10	1.21	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0536	0.75600	0.00600	0.96019	0.04872	0.02014	32	-4.19	11%	0
019.31	Calcium, AAS, Dry ash (PCT)	0142	0.82500	0.05000	0.96019	0.04872	0.02014	32	-2.77	7%	0
019.31	Calcium, AAS, Dry ash (PCT)	0905	0.84500	0.03000	0.96019	0.04872	0.02014	32	-2.36	6%	0
019.31	Calcium, AAS, Dry ash (PCT)	0108	0.87000	0.04000	0.96019	0.04872	0.02014	32	-1.85	5%	0
019.31	Calcium, AAS, Dry ash (PCT)	0307	0.91000	0.06000	0.96019	0.04872	0.02014	32	-1.03	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0866	0.91000	0.04000	0.96019	0.04872	0.02014	32	-1.03	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0175	0.91500	0.03000	0.96019	0.04872	0.02014	32	-0.93	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0018	0.92050	0.03100	0.96019	0.04872	0.02014	32	-0.81	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0233	0.92500	0.01000	0.96019	0.04872	0.02014	32	-0.72	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0038	0.94500	0.00400	0.96019	0.04872	0.02014	32	-0.31	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0208	0.94550	0.00300	0.96019	0.04872	0.02014	32	-0.30	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0650	0.94750	0.00500	0.96019	0.04872	0.02014	32	-0.26	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0670	0.94900	0.00200	0.96019	0.04872	0.02014	32	-0.23	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0065	0.95110	0.03180	0.96019	0.04872	0.02014	32	-0.19	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0001	0.95500	0.01000	0.96019	0.04872	0.02014	32	-0.11	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0305	0.95500	0.01000	0.96019	0.04872	0.02014	32	-0.11	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0563	0.97215	0.01130	0.96019	0.04872	0.02014	32	0.25	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0354	0.97500	0.01000	0.96019	0.04872	0.02014	32	0.30	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0505	0.98000	0.02000	0.96019	0.04872	0.02014	32	0.41	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0178	0.98500	0.04000	0.96019	0.04872	0.02014	32	0.51	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0669	0.98500	0.01000	0.96019	0.04872	0.02014	32	0.51	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0687	0.98500	0.01000	0.96019	0.04872	0.02014	32	0.51	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0036	0.98855	0.00430	0.96019	0.04872	0.02014	32	0.58	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0653	0.98900	0.05400	0.96019	0.04872	0.02014	32	0.59	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0596	0.99500	0.01000	0.96019	0.04872	0.02014	32	0.71	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0674	1.0000	0.02000	0.96019	0.04872	0.02014	32	0.82	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0152	1.0050	0.03000	0.96019	0.04872	0.02014	32	0.92	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0874	1.0055	0.01100	0.96019	0.04872	0.02014	32	0.93	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0868	1.0100	0.00000	0.96019	0.04872	0.02014	32	1.02	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0723	1.0150	0.01000	0.96019	0.04872	0.02014	32	1.13	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0350	1.0215	0.02100	0.96019	0.04872	0.02014	32	1.26	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0720	1.1800	0.02000	0.96019	0.04872	0.02014	32	4.51	11%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.31	Calcium, AAS, Dry ash (PCT)	0014	0.98100	0.09800	0.96019	0.04872	0.02014	32	0.43	1%	1
019.32	Calcium, AAS, Open vessel (PCT)	0169	0.93000	0.00000	0.98477	0.05673	0.00365	6	-0.97	3%	0
019.32	Calcium, AAS, Open vessel (PCT)	0026	0.94500	0.01000	0.98477	0.05673	0.00365	6	-0.70	2%	0
019.32	Calcium, AAS, Open vessel (PCT)	0263	0.95625	0.00190	0.98477	0.05673	0.00365	6	-0.50	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0612	0.99000	0.00000	0.98477	0.05673	0.00365	6	0.09	0%	0
019.32	Calcium, AAS, Open vessel (PCT)	0609	1.0350	0.01000	0.98477	0.05673	0.00365	6	0.89	3%	0
019.32	Calcium, AAS, Open vessel (PCT)	0035	1.0600	0.00000	0.98477	0.05673	0.00365	6	1.33	4%	0
019.32	Calcium, AAS, Open vessel (PCT)	0013	1.0500	0.10000	0.98477	0.05673	0.00365	6	1.15	3%	1
019.33	Calcium, AAS, Microwave (PCT)	0904	1.0250	0.03000			0.03000	1			
019.41	Calcium, ICP, Dry ash (PCT)	0144	0.88000	0.02000	0.96148	0.04559	0.02533	41	-1.79	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0208	0.88450	0.00900	0.96148	0.04559	0.02533	41	-1.69	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0242	0.88500	0.01000	0.96148	0.04559	0.02533	41	-1.68	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0511	0.88500	0.01000	0.96148	0.04559	0.02533	41	-1.68	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0520	0.88500	0.11000	0.96148	0.04559	0.02533	41	-1.68	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0300	0.91250	0.05900	0.96148	0.04559	0.02533	41	-1.07	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0026	0.91500	0.03000	0.96148	0.04559	0.02533	41	-1.02	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0550	0.91600	0.00600	0.96148	0.04559	0.02533	41	-1.00	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0123	0.92000	0.04000	0.96148	0.04559	0.02533	41	-0.91	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0229	0.92000	0.00000	0.96148	0.04559	0.02533	41	-0.91	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0616	0.92900	0.03400	0.96148	0.04559	0.02533	41	-0.71	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0553	0.93150	0.03700	0.96148	0.04559	0.02533	41	-0.66	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0661	0.93500	0.01000	0.96148	0.04559	0.02533	41	-0.58	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0164	0.94500	0.03000	0.96148	0.04559	0.02533	41	-0.36	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0098	0.95000	0.02000	0.96148	0.04559	0.02533	41	-0.25	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0298	0.95000	0.02000	0.96148	0.04559	0.02533	41	-0.25	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0860	0.95020	0.00000	0.96148	0.04559	0.02533	41	-0.25	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0358	0.96000	0.04000	0.96148	0.04559	0.02533	41	-0.03	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0695	0.96000	0.00000	0.96148	0.04559	0.02533	41	-0.03	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0029	0.96275	0.01330	0.96148	0.04559	0.02533	41	0.03	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0512	0.96405	0.01350	0.96148	0.04559	0.02533	41	0.06	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0083	0.96500	0.01000	0.96148	0.04559	0.02533	41	0.08	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0148	0.97350	0.00300	0.96148	0.04559	0.02533	41	0.26	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0610	0.97350	0.03100	0.96148	0.04559	0.02533	41	0.26	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0049	0.97500	0.01000	0.96148	0.04559	0.02533	41	0.30	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0682	0.97500	0.01000	0.96148	0.04559	0.02533	41	0.30	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0074	0.98000	0.02000	0.96148	0.04559	0.02533	41	0.41	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0910	0.98000	0.00000	0.96148	0.04559	0.02533	41	0.41	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0011	0.98040	0.01440	0.96148	0.04559	0.02533	41	0.42	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0051	0.98410	0.07440	0.96148	0.04559	0.02533	41	0.50	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0100	0.98500	0.05000	0.96148	0.04559	0.02533	41	0.52	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0425	0.98500	0.01000	0.96148	0.04559	0.02533	41	0.52	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0019	0.99000	0.02000	0.96148	0.04559	0.02533	41	0.63	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.41	Calcium, ICP, Dry ash (PCT)	0413	1.0000	0.06000	0.96148	0.04559	0.02533	41	0.84	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0008	1.0064	0.01180	0.96148	0.04559	0.02533	41	0.99	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0405	1.0150	0.03000	0.96148	0.04559	0.02533	41	1.17	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0226	1.0200	0.02000	0.96148	0.04559	0.02533	41	1.28	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0171	1.0500	0.02000	0.96148	0.04559	0.02533	41	1.94	5%	0
019.41	Calcium, ICP, Dry ash (PCT)	0089	1.0700	0.00000	0.96148	0.04559	0.02533	41	2.38	6%	0
019.41	Calcium, ICP, Dry ash (PCT)	0598	1.0790	0.01200	0.96148	0.04559	0.02533	41	2.58	6%	0
019.41	Calcium, ICP, Dry ash (PCT)	0848	1.1300	0.12000	0.96148	0.04559	0.02533	41	3.70	9%	0
019.41	Calcium, ICP, Dry ash (PCT)	0003	0.82000	0.22000	0.96148	0.04559	0.02533	41	-3.10	7%	1
019.42	Calcium, ICP, Open vessel (PCT)	0560	0.86930	0.01700	0.97810	0.03607	0.02905	23	-3.02	6%	0
019.42	Calcium, ICP, Open vessel (PCT)	0035	0.93000	0.00000	0.97810	0.03607	0.02905	23	-1.33	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0693	0.93500	0.05000	0.97810	0.03607	0.02905	23	-1.19	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0205	0.93700	0.00800	0.97810	0.03607	0.02905	23	-1.14	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0187	0.94015	0.00170	0.97810	0.03607	0.02905	23	-1.05	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0045	0.94350	0.01500	0.97810	0.03607	0.02905	23	-0.96	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0190	0.96000	0.02000	0.97810	0.03607	0.02905	23	-0.50	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0366	0.96000	0.02000	0.97810	0.03607	0.02905	23	-0.50	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0692	0.96000	0.04000	0.97810	0.03607	0.02905	23	-0.50	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0021	0.96680	0.05100	0.97810	0.03607	0.02905	23	-0.31	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0278	0.97000	0.04000	0.97810	0.03607	0.02905	23	-0.22	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0199	0.98000	0.04000	0.97810	0.03607	0.02905	23	0.05	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0915	0.98950	0.08100	0.97810	0.03607	0.02905	23	0.32	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0098	0.99000	0.02000	0.97810	0.03607	0.02905	23	0.33	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0160	0.99330	0.02440	0.97810	0.03607	0.02905	23	0.42	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0037	0.99400	0.00400	0.97810	0.03607	0.02905	23	0.44	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0357	0.99500	0.07000	0.97810	0.03607	0.02905	23	0.47	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0265	1.0000	0.10000	0.97810	0.03607	0.02905	23	0.61	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0186	1.0125	0.03500	0.97810	0.03607	0.02905	23	0.95	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0202	1.0300	0.00000	0.97810	0.03607	0.02905	23	1.44	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0726	1.0535	0.02300	0.97810	0.03607	0.02905	23	2.09	4%	0
019.42	Calcium, ICP, Open vessel (PCT)	0168	1.0640	0.00800	0.97810	0.03607	0.02905	23	2.38	4%	0
019.42	Calcium, ICP, Open vessel (PCT)	0864	1.1100	0.00000	0.97810	0.03607	0.02905	23	3.66	7%	0
019.43	Calcium, ICP, Microwave (PCT)	0510	0.90000	0.02000	0.98646	0.05080	0.01861	13	-1.70	4%	0
019.43	Calcium, ICP, Microwave (PCT)	0914	0.93000	0.06000	0.98646	0.05080	0.01861	13	-1.11	3%	0
019.43	Calcium, ICP, Microwave (PCT)	0297	0.95000	0.00000	0.98646	0.05080	0.01861	13	-0.72	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0675	0.95500	0.01000	0.98646	0.05080	0.01861	13	-0.62	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0038	0.96350	0.04500	0.98646	0.05080	0.01861	13	-0.45	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0121	0.97850	0.00100	0.98646	0.05080	0.01861	13	-0.16	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0294	0.98000	0.00000	0.98646	0.05080	0.01861	13	-0.13	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0508	0.98345	0.01190	0.98646	0.05080	0.01861	13	-0.06	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0353	1.0100	0.08000	0.98646	0.05080	0.01861	13	0.46	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0017	1.0200	0.00000	0.98646	0.05080	0.01861	13	0.66	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.43	Calcium, ICP, Microwave (PCT)	0042	1.0650	0.01000	0.98646	0.05080	0.01861	13	1.55	4%	0
019.43	Calcium, ICP, Microwave (PCT)	0027	1.0670	0.00400	0.98646	0.05080	0.01861	13	1.59	4%	0
019.43	Calcium, ICP, Microwave (PCT)	0028	1.2600	0.00000	0.98646	0.05080	0.01861	13	5.38	14%	0
019.52	Calcium, ICP-MS, Open vessel (PCT)	0154	0.95780	0.06380			0.06380	1			
019.53	Calcium, ICP-MS, Microwave (PCT)	0039	0.95600	0.01100	1.0005	0.06293	0.02050	2	-0.71	2%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0572	1.0450	0.03000	1.0005	0.06293	0.02050	2	0.71	2%	0
019.99	Calcium, Miscellaneous (PCT)	0047	0.95000	0.02000	1.1950	0.39022	0.05667	3	-0.63	10%	0
019.99	Calcium, Miscellaneous (PCT)	0665	0.99000	0.00000	1.1950	0.39022	0.05667	3	-0.53	9%	0
019.99	Calcium, Miscellaneous (PCT)	0879	1.6450	0.15000	1.1950	0.39022	0.05667	3	1.15	19%	0
020.41	Chromium, ICP, Dry ash (PPM)	0011	3.1638	0.20950	3.4463	0.24751	0.17983	3	-1.14	4%	0
020.41	Chromium, ICP, Dry ash (PPM)	0171	3.5500	0.30000	3.4463	0.24751	0.17983	3	0.42	2%	0
020.41	Chromium, ICP, Dry ash (PPM)	0208	3.6250	0.03000	3.4463	0.24751	0.17983	3	0.72	3%	0
020.42	Chromium, ICP, Open vessel (PPM)	0021	0.00000	0.00000	1.5000	2.1213	0.06000	2	-0.71	50%	0
020.42	Chromium, ICP, Open vessel (PPM)	0560	3.0000	0.12000	1.5000	2.1213	0.06000	2	0.71	50%	0
020.43	Chromium, ICP, Microwave (PPM)	0508	3.5100	1.0200	3.7850	0.38891	0.59000	2	-0.71	4%	0
020.43	Chromium, ICP, Microwave (PPM)	0510	4.0600	0.16000	3.7850	0.38891	0.59000	2	0.71	4%	0
020.52	Chromium, ICP-MS, Open vessel (PPM)	0154	3.9490	0.11600			0.11600	1			
020.53	Chromium, ICP-MS, Microwave (PPM)	0912	4.5555	0.90100			0.90100	1			
020.99	Chromium, Miscellaneous (PPM)	0675	3.2250	0.03000			0.03000	1			
021.31	Cobalt, AAS, Dry ash (PPM)	0689	0.40000	0.00000	0.80000	0.34641	0.00000	3	-1.15	25%	0
021.31	Cobalt, AAS, Dry ash (PPM)	0164	1.0000	0.00000	0.80000	0.34641	0.00000	3	0.58	13%	0
021.31	Cobalt, AAS, Dry ash (PPM)	0208	1.0000	0.00000	0.80000	0.34641	0.00000	3	0.58	13%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0011	1.0270	0.03900	1.1040	0.12650	0.08967	3	-0.61	3%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0029	1.0350	0.13000	1.1040	0.12650	0.08967	3	-0.55	3%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0171	1.2500	0.10000	1.1040	0.12650	0.08967	3	1.15	7%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0693	0.59500	0.49000	0.93223	0.23434	0.28055	4	-1.44	18%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0915	0.97040	0.45920	0.93223	0.23434	0.28055	4	0.16	2%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0560	1.0325	0.09500	0.93223	0.23434	0.28055	4	0.43	5%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0021	1.1310	0.07800	0.93223	0.23434	0.28055	4	0.85	11%	0
021.43	Cobalt, ICP, Microwave (PPM)	0169	1.0950	0.09000	1.2817	0.31900	0.05667	3	-0.59	7%	0
021.43	Cobalt, ICP, Microwave (PPM)	0038	1.1000	0.00000	1.2817	0.31900	0.05667	3	-0.57	7%	0
021.43	Cobalt, ICP, Microwave (PPM)	0510	1.6500	0.08000	1.2817	0.31900	0.05667	3	1.15	14%	0
021.52	Cobalt, ICP-MS, Open vessel (PPM)	0154	0.80000	0.00200			0.00200	1			
021.53	Cobalt, ICP-MS, Microwave (PPM)	0039	1.0700	0.06000			0.06000	1			
022.31	Copper, AAS, Dry ash (PPM)	0536	5.5000	0.10000	15.558	2.2208	0.52306	18	-4.53	32%	0
022.31	Copper, AAS, Dry ash (PPM)	0905	12.550	0.42000	15.558	2.2208	0.52306	18	-1.35	10%	0
022.31	Copper, AAS, Dry ash (PPM)	0590	13.250	0.50000	15.558	2.2208	0.52306	18	-1.04	7%	0
022.31	Copper, AAS, Dry ash (PPM)	0689	13.450	1.5000	15.558	2.2208	0.52306	18	-0.95	7%	0
022.31	Copper, AAS, Dry ash (PPM)	0596	14.500	1.0000	15.558	2.2208	0.52306	18	-0.48	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0866	14.735	0.47000	15.558	2.2208	0.52306	18	-0.37	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0354	14.740	0.12000	15.558	2.2208	0.52306	18	-0.37	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0563	15.290	0.14000	15.558	2.2208	0.52306	18	-0.12	1%	0

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022.31	Copper, AAS, Dry ash (PPM)	0178	15.385	1.1500	15.558	2.2208	0.52306	18	-0.08	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0505	15.500	1.0000	15.558	2.2208	0.52306	18	-0.03	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0305	15.640	0.10000	15.558	2.2208	0.52306	18	0.04	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0669	15.700	0.72000	15.558	2.2208	0.52306	18	0.06	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0208	16.600	1.4000	15.558	2.2208	0.52306	18	0.47	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0350	17.000	0.00000	15.558	2.2208	0.52306	18	0.65	5%	0
022.31	Copper, AAS, Dry ash (PPM)	0868	17.900	0.20000	15.558	2.2208	0.52306	18	1.05	8%	0
022.31	Copper, AAS, Dry ash (PPM)	0674	19.220	0.24000	15.558	2.2208	0.52306	18	1.65	12%	0
022.31	Copper, AAS, Dry ash (PPM)	0175	20.000	0.00000	15.558	2.2208	0.52306	18	2.00	14%	0
022.31	Copper, AAS, Dry ash (PPM)	0720	26.066	0.35500	15.558	2.2208	0.52306	18	4.73	34%	0
022.31	Copper, AAS, Dry ash (PPM)	0307	15.200	2.8000	15.558	2.2208	0.52306	18	-0.16	1%	1
022.32	Copper, AAS, Open vessel (PPM)	0038	17.000	0.00000	18.000	1.4142	0.00000	2	-0.71	3%	0
022.32	Copper, AAS, Open vessel (PPM)	0035	19.000	0.00000	18.000	1.4142	0.00000	2	0.71	3%	0
022.33	Copper, AAS, Microwave (PPM)	0716	13.950	1.7000	34.010	28.369	1.7700	2	-0.71	29%	0
022.33	Copper, AAS, Microwave (PPM)	0904	54.070	1.8400	34.010	28.369	1.7700	2	0.71	29%	0
022.41	Copper, ICP, Dry ash (PPM)	0695	8.8350	1.2900	14.729	1.2377	0.96725	32	-4.76	20%	0
022.41	Copper, ICP, Dry ash (PPM)	0511	10.075	0.33000	14.729	1.2377	0.96725	32	-3.76	16%	0
022.41	Copper, ICP, Dry ash (PPM)	0003	12.500	1.0000	14.729	1.2377	0.96725	32	-1.80	8%	0
022.41	Copper, ICP, Dry ash (PPM)	0520	12.500	5.0000	14.729	1.2377	0.96725	32	-1.80	8%	0
022.41	Copper, ICP, Dry ash (PPM)	0208	13.100	0.00000	14.729	1.2377	0.96725	32	-1.32	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0629	13.350	0.10000	14.729	1.2377	0.96725	32	-1.11	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0026	13.450	0.30000	14.729	1.2377	0.96725	32	-1.03	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0123	13.810	0.14000	14.729	1.2377	0.96725	32	-0.74	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0164	14.000	0.00000	14.729	1.2377	0.96725	32	-0.59	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0300	14.011	1.3940	14.729	1.2377	0.96725	32	-0.58	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0242	14.500	1.0000	14.729	1.2377	0.96725	32	-0.19	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0405	14.500	1.0000	14.729	1.2377	0.96725	32	-0.19	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0049	14.625	1.5300	14.729	1.2377	0.96725	32	-0.08	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0425	14.650	0.10000	14.729	1.2377	0.96725	32	-0.06	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0148	14.750	0.50000	14.729	1.2377	0.96725	32	0.02	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0553	14.750	0.30000	14.729	1.2377	0.96725	32	0.02	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0029	14.775	0.07000	14.729	1.2377	0.96725	32	0.04	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0682	14.800	0.40000	14.729	1.2377	0.96725	32	0.06	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0011	14.858	0.82500	14.729	1.2377	0.96725	32	0.10	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0229	15.000	0.00000	14.729	1.2377	0.96725	32	0.22	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0910	15.000	0.00000	14.729	1.2377	0.96725	32	0.22	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0098	15.250	1.9000	14.729	1.2377	0.96725	32	0.42	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0074	15.500	1.0000	14.729	1.2377	0.96725	32	0.62	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0083	15.500	1.0000	14.729	1.2377	0.96725	32	0.62	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0598	15.500	3.0000	14.729	1.2377	0.96725	32	0.62	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0550	15.735	1.6630	14.729	1.2377	0.96725	32	0.81	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0358	15.815	0.63000	14.729	1.2377	0.96725	32	0.88	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			
022.41	Copper, ICP, Dry ash (PPM)	0100	16.000	2.0000	14.729	1.2377	0.96725	32	1.03	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0226	16.500	1.0000	14.729	1.2377	0.96725	32	1.43	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0512	16.500	1.0800	14.729	1.2377	0.96725	32	1.43	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0610	16.500	1.0000	14.729	1.2377	0.96725	32	1.43	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0171	16.600	1.4000	14.729	1.2377	0.96725	32	1.51	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0051	9.5700	12.620	14.729	1.2377	0.96725	32	-4.17	18%	1
022.42	Copper, ICP, Open vessel (PPM)	0265	13.500	1.0000	14.531	0.81381	0.53000	21	-1.27	4%	0
022.42	Copper, ICP, Open vessel (PPM)	0692	13.600	0.40000	14.531	0.81381	0.53000	21	-1.14	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0915	13.780	1.0000	14.531	0.81381	0.53000	21	-0.92	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0726	13.780	0.26000	14.531	0.81381	0.53000	21	-0.92	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0037	13.830	0.62000	14.531	0.81381	0.53000	21	-0.86	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0160	14.000	0.00000	14.531	0.81381	0.53000	21	-0.65	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0045	14.150	0.50000	14.531	0.81381	0.53000	21	-0.47	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0187	14.160	0.04000	14.531	0.81381	0.53000	21	-0.46	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0098	14.200	0.40000	14.531	0.81381	0.53000	21	-0.41	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0278	14.350	0.30000	14.531	0.81381	0.53000	21	-0.22	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0560	14.400	0.60000	14.531	0.81381	0.53000	21	-0.16	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0693	14.435	1.0100	14.531	0.81381	0.53000	21	-0.12	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0199	14.465	0.31000	14.531	0.81381	0.53000	21	-0.08	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0021	14.695	1.7300	14.531	0.81381	0.53000	21	0.20	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0190	14.855	0.25000	14.531	0.81381	0.53000	21	0.40	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0357	15.000	0.00000	14.531	0.81381	0.53000	21	0.58	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0413	15.450	0.70000	14.531	0.81381	0.53000	21	1.13	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0186	15.500	1.0000	14.531	0.81381	0.53000	21	1.19	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0366	16.500	1.0000	14.531	0.81381	0.53000	21	2.42	7%	0
022.42	Copper, ICP, Open vessel (PPM)	0035	17.000	0.00000	14.531	0.81381	0.53000	21	3.03	8%	0
022.42	Copper, ICP, Open vessel (PPM)	0202	18.015	0.01000	14.531	0.81381	0.53000	21	4.28	12%	0
022.43	Copper, ICP, Microwave (PPM)	0121	7.0455	0.23300	14.701	2.1750	0.98391	11	-3.52	26%	0
022.43	Copper, ICP, Microwave (PPM)	0297	12.500	1.0000	14.701	2.1750	0.98391	11	-1.01	7%	0
022.43	Copper, ICP, Microwave (PPM)	0510	13.000	0.00000	14.701	2.1750	0.98391	11	-0.78	6%	0
022.43	Copper, ICP, Microwave (PPM)	0038	14.000	0.00000	14.701	2.1750	0.98391	11	-0.32	2%	0
022.43	Copper, ICP, Microwave (PPM)	0042	14.550	0.50000	14.701	2.1750	0.98391	11	-0.07	1%	0
022.43	Copper, ICP, Microwave (PPM)	0169	14.750	0.70000	14.701	2.1750	0.98391	11	0.02	0%	0
022.43	Copper, ICP, Microwave (PPM)	0294	15.225	0.65000	14.701	2.1750	0.98391	11	0.24	2%	0
022.43	Copper, ICP, Microwave (PPM)	0353	15.235	0.61000	14.701	2.1750	0.98391	11	0.25	2%	0
022.43	Copper, ICP, Microwave (PPM)	0914	16.455	4.9900	14.701	2.1750	0.98391	11	0.81	6%	0
022.43	Copper, ICP, Microwave (PPM)	0675	16.590	0.14000	14.701	2.1750	0.98391	11	0.87	6%	0
022.43	Copper, ICP, Microwave (PPM)	0017	21.000	2.0000	14.701	2.1750	0.98391	11	2.90	21%	0
022.43	Copper, ICP, Microwave (PPM)	0508	20.860	12.640	14.701	2.1750	0.98391	11	2.83	21%	1
022.52	Copper, ICP-MS, Open vessel (PPM)	0154	13.060	0.51000			0.51000	1			
022.53	Copper, ICP-MS, Microwave (PPM)	0039	14.055	0.29000	14.153	0.13789	0.19500	2	-0.71	0%	0
022.53	Copper, ICP-MS, Microwave (PPM)	0572	14.250	0.10000	14.153	0.13789	0.19500	2	0.71	0%	0

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022.99	Copper, Miscellaneous (PPM)	0607	14.728	0.23630			0.23630	1			
025.31	Iron, AAS, Dry ash (PPM)	0305	266.23	5.3300	304.50	11.415	7.5486	14	-3.35	6%	0
025.31	Iron, AAS, Dry ash (PPM)	0874	283.00	2.0000	304.50	11.415	7.5486	14	-1.88	4%	0
025.31	Iron, AAS, Dry ash (PPM)	0563	292.85	5.1000	304.50	11.415	7.5486	14	-1.02	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0350	298.00	2.0000	304.50	11.415	7.5486	14	-0.57	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0208	299.50	3.0000	304.50	11.415	7.5486	14	-0.44	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0307	301.50	31.000	304.50	11.415	7.5486	14	-0.26	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0670	304.50	7.0000	304.50	11.415	7.5486	14	0.00	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0354	304.89	0.05000	304.50	11.415	7.5486	14	0.03	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0505	305.00	20.000	304.50	11.415	7.5486	14	0.04	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0689	307.90	3.4000	304.50	11.415	7.5486	14	0.30	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0175	311.00	14.000	304.50	11.415	7.5486	14	0.57	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0868	319.50	5.0000	304.50	11.415	7.5486	14	1.31	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0720	321.70	0.80000	304.50	11.415	7.5486	14	1.51	3%	0
025.31	Iron, AAS, Dry ash (PPM)	0596	335.50	7.0000	304.50	11.415	7.5486	14	2.72	5%	0
025.31	Iron, AAS, Dry ash (PPM)	0038	270.00	112.00	304.50	11.415	7.5486	14	-3.02	6%	1
025.32	Iron, AAS, Open vessel (PPM)	0337	292.50	9.0000			9.0000	1			
025.33	Iron, AAS, Microwave (PPM)	0904	319.25	2.1000			2.1000	1			
025.41	Iron, ICP, Dry ash (PPM)	0003	239.50	11.000	309.44	13.797	7.0825	29	-5.07	11%	0
025.41	Iron, ICP, Dry ash (PPM)	0300	268.75	32.413	309.44	13.797	7.0825	29	-2.95	7%	0
025.41	Iron, ICP, Dry ash (PPM)	0511	272.50	5.0000	309.44	13.797	7.0825	29	-2.68	6%	0
025.41	Iron, ICP, Dry ash (PPM)	0405	281.00	2.0000	309.44	13.797	7.0825	29	-2.06	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0026	293.00	4.0000	309.44	13.797	7.0825	29	-1.19	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0616	294.50	11.000	309.44	13.797	7.0825	29	-1.08	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0358	300.74	12.180	309.44	13.797	7.0825	29	-0.63	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0226	302.00	4.0000	309.44	13.797	7.0825	29	-0.54	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0598	302.00	6.0000	309.44	13.797	7.0825	29	-0.54	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0208	304.50	3.0000	309.44	13.797	7.0825	29	-0.36	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0148	305.15	1.1000	309.44	13.797	7.0825	29	-0.31	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0695	307.21	2.0400	309.44	13.797	7.0825	29	-0.16	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0164	308.50	3.0000	309.44	13.797	7.0825	29	-0.07	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0100	309.00	20.000	309.44	13.797	7.0825	29	-0.03	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0553	309.00	8.0000	309.44	13.797	7.0825	29	-0.03	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0229	313.00	6.0000	309.44	13.797	7.0825	29	0.26	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0051	314.00	2.0000	309.44	13.797	7.0825	29	0.33	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0049	314.01	1.7000	309.44	13.797	7.0825	29	0.33	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0242	315.50	3.0000	309.44	13.797	7.0825	29	0.44	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0083	316.00	6.0000	309.44	13.797	7.0825	29	0.48	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0171	317.50	9.0000	309.44	13.797	7.0825	29	0.58	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0011	318.08	11.430	309.44	13.797	7.0825	29	0.63	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0425	318.35	0.70000	309.44	13.797	7.0825	29	0.65	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0098	318.75	9.1000	309.44	13.797	7.0825	29	0.67	2%	0

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025.41	Iron, ICP, Dry ash (PPM)	0910	323.50	1.0000	309.44	13.797	7.0825	29	1.02	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0074	325.50	5.0000	309.44	13.797	7.0825	29	1.16	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0682	329.45	13.680	309.44	13.797	7.0825	29	1.45	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0029	343.40	10.800	309.44	13.797	7.0825	29	2.46	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0550	395.76	1.2490	309.44	13.797	7.0825	29	6.26	14%	0
025.41	Iron, ICP, Dry ash (PPM)	0520	292.50	53.000	309.44	13.797	7.0825	29	-1.23	3%	1
025.42	Iron, ICP, Open vessel (PPM)	0278	231.50	49.000	303.91	22.302	10.326	14	-3.25	12%	0
025.42	Iron, ICP, Open vessel (PPM)	0692	272.00	4.0000	303.91	22.302	10.326	14	-1.43	5%	0
025.42	Iron, ICP, Open vessel (PPM)	0168	273.50	13.000	303.91	22.302	10.326	14	-1.36	5%	0
025.42	Iron, ICP, Open vessel (PPM)	0187	280.91	10.460	303.91	22.302	10.326	14	-1.03	4%	0
025.42	Iron, ICP, Open vessel (PPM)	0160	294.00	6.0000	303.91	22.302	10.326	14	-0.44	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0199	303.90	6.4000	303.91	22.302	10.326	14	0.00	0%	0
025.42	Iron, ICP, Open vessel (PPM)	0915	305.35	4.7000	303.91	22.302	10.326	14	0.06	0%	0
025.42	Iron, ICP, Open vessel (PPM)	0693	307.00	4.0000	303.91	22.302	10.326	14	0.14	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0186	315.50	3.0000	303.91	22.302	10.326	14	0.52	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0413	318.00	2.0000	303.91	22.302	10.326	14	0.63	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0265	319.00	2.0000	303.91	22.302	10.326	14	0.68	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0045	319.50	11.000	303.91	22.302	10.326	14	0.70	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0560	325.00	20.000	303.91	22.302	10.326	14	0.95	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0366	342.50	9.0000	303.91	22.302	10.326	14	1.73	6%	0
025.42	Iron, ICP, Open vessel (PPM)	0021	347.65	69.900	303.91	22.302	10.326	14	1.96	7%	1
025.43	Iron, ICP, Microwave (PPM)	0675	238.62	6.0200	319.57	24.691	7.8830	10	-3.28	13%	0
025.43	Iron, ICP, Microwave (PPM)	0297	300.50	5.0000	319.57	24.691	7.8830	10	-0.77	3%	0
025.43	Iron, ICP, Microwave (PPM)	0510	302.00	8.0000	319.57	24.691	7.8830	10	-0.71	3%	0
025.43	Iron, ICP, Microwave (PPM)	0353	309.20	21.200	319.57	24.691	7.8830	10	-0.42	2%	0
025.43	Iron, ICP, Microwave (PPM)	0294	315.30	2.6000	319.57	24.691	7.8830	10	-0.17	1%	0
025.43	Iron, ICP, Microwave (PPM)	0169	321.50	5.0000	319.57	24.691	7.8830	10	0.08	0%	0
025.43	Iron, ICP, Microwave (PPM)	0042	330.50	11.000	319.57	24.691	7.8830	10	0.44	2%	0
025.43	Iron, ICP, Microwave (PPM)	0038	339.00	12.000	319.57	24.691	7.8830	10	0.79	3%	0
025.43	Iron, ICP, Microwave (PPM)	0017	344.00	6.0000	319.57	24.691	7.8830	10	0.99	4%	0
025.43	Iron, ICP, Microwave (PPM)	0508	351.19	2.0100	319.57	24.691	7.8830	10	1.28	5%	0
025.52	Iron, ICP-MS, Open vessel (PPM)	0154	329.24	19.350			19.350	1			
025.53	Iron, ICP-MS, Microwave (PPM)	0039	323.55	17.100			17.100	1			
026.31	Lead, AAS, Dry ash (PPM)	0689	2.1000	0.20000			0.20000	1			
026.42	Lead, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
026.52	Lead, ICP-MS, Open vessel (PPM)	0154	0.09385	0.03130			0.03130	1			
026.53	Lead, ICP-MS, Microwave (PPM)	0912	0.10050	0.02100			0.02100	1			
027.31	Magnesium, AAS, Dry ash (PCT)	0536	0.06610	0.00220	0.20122	0.01374	0.00448	17	-9.84	34%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0142	0.18500	0.01000	0.20122	0.01374	0.00448	17	-1.18	4%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0065	0.18845	0.00110	0.20122	0.01374	0.00448	17	-0.93	3%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0305	0.19000	0.00000	0.20122	0.01374	0.00448	17	-0.82	3%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0307	0.19000	0.00000	0.20122	0.01374	0.00448	17	-0.82	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			
027.31	Magnesium, AAS, Dry ash (PCT)	0720	0.19500	0.01000	0.20122	0.01374	0.00448	17	-0.45	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0868	0.19550	0.00100	0.20122	0.01374	0.00448	17	-0.42	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0505	0.20000	0.00000	0.20122	0.01374	0.00448	17	-0.09	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0650	0.20270	0.01440	0.20122	0.01374	0.00448	17	0.11	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0038	0.20500	0.00200	0.20122	0.01374	0.00448	17	0.28	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0175	0.20500	0.01000	0.20122	0.01374	0.00448	17	0.28	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0596	0.20500	0.01000	0.20122	0.01374	0.00448	17	0.28	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0874	0.20895	0.00070	0.20122	0.01374	0.00448	17	0.56	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0350	0.21450	0.00300	0.20122	0.01374	0.00448	17	0.97	3%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0208	0.21550	0.01100	0.20122	0.01374	0.00448	17	1.04	4%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0563	0.21950	0.00080	0.20122	0.01374	0.00448	17	1.33	5%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0354	0.22000	0.00000	0.20122	0.01374	0.00448	17	1.37	5%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0169	0.20000	0.00000	0.20618	0.00563	0.00448	5	-1.10	1%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0263	0.20340	0.00000	0.20618	0.00563	0.00448	5	-0.49	1%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0609	0.20500	0.01000	0.20618	0.00563	0.00448	5	-0.21	0%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0504	0.20750	0.00240	0.20618	0.00563	0.00448	5	0.23	0%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0035	0.21500	0.01000	0.20618	0.00563	0.00448	5	1.57	2%	0
027.33	Magnesium, AAS, Microwave (PCT)	0904	0.19000	0.00000	0.19600	0.00849	0.00260	2	-0.71	2%	0
027.33	Magnesium, AAS, Microwave (PCT)	0504	0.20200	0.00520	0.19600	0.00849	0.00260	2	0.71	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0511	0.17500	0.01000	0.20442	0.00997	0.00564	30	-2.95	7%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0616	0.18450	0.00300	0.20442	0.00997	0.00564	30	-2.00	5%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0300	0.18850	0.00500	0.20442	0.00997	0.00564	30	-1.60	4%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0208	0.19200	0.00200	0.20442	0.00997	0.00564	30	-1.25	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0229	0.19500	0.01000	0.20442	0.00997	0.00564	30	-0.95	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0358	0.19500	0.01000	0.20442	0.00997	0.00564	30	-0.95	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0425	0.19810	0.00020	0.20442	0.00997	0.00564	30	-0.63	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0049	0.20000	0.00000	0.20442	0.00997	0.00564	30	-0.44	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0083	0.20000	0.00000	0.20442	0.00997	0.00564	30	-0.44	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0098	0.20000	0.00000	0.20442	0.00997	0.00564	30	-0.44	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0553	0.20000	0.00600	0.20442	0.00997	0.00564	30	-0.44	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0910	0.20000	0.00000	0.20442	0.00997	0.00564	30	-0.44	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0026	0.20050	0.00300	0.20442	0.00997	0.00564	30	-0.39	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0148	0.20250	0.00100	0.20442	0.00997	0.00564	30	-0.19	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0029	0.20375	0.00110	0.20442	0.00997	0.00564	30	-0.07	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0074	0.20500	0.01000	0.20442	0.00997	0.00564	30	0.06	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0164	0.20500	0.01000	0.20442	0.00997	0.00564	30	0.06	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0242	0.20500	0.01000	0.20442	0.00997	0.00564	30	0.06	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0413	0.20500	0.01000	0.20442	0.00997	0.00564	30	0.06	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0695	0.20500	0.01000	0.20442	0.00997	0.00564	30	0.06	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0100	0.21000	0.00000	0.20442	0.00997	0.00564	30	0.56	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0171	0.21050	0.00100	0.20442	0.00997	0.00564	30	0.61	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0051	0.21350	0.00660	0.20442	0.00997	0.00564	30	0.91	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
027.41	Magnesium, ICP, Dry ash (PCT)	0226	0.21500	0.01000	0.20442	0.00997	0.00564	30	1.06	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0405	0.21500	0.01000	0.20442	0.00997	0.00564	30	1.06	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0682	0.21500	0.01000	0.20442	0.00997	0.00564	30	1.06	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0011	0.21685	0.00510	0.20442	0.00997	0.00564	30	1.25	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0598	0.21710	0.00120	0.20442	0.00997	0.00564	30	1.27	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0550	0.21800	0.00400	0.20442	0.00997	0.00564	30	1.36	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0003	0.27000	0.02000	0.20442	0.00997	0.00564	30	6.58	16%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0520	0.18500	0.03000	0.20442	0.00997	0.00564	30	-1.95	5%	1
027.42	Magnesium, ICP, Open vessel (PCT)	0168	0.18950	0.01500	0.20397	0.01076	0.00514	19	-1.34	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0187	0.19105	0.00030	0.20397	0.01076	0.00514	19	-1.20	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0045	0.19350	0.00300	0.20397	0.01076	0.00514	19	-0.97	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0021	0.19360	0.00300	0.20397	0.01076	0.00514	19	-0.96	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0560	0.19685	0.00090	0.20397	0.01076	0.00514	19	-0.66	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0915	0.19770	0.01000	0.20397	0.01076	0.00514	19	-0.58	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0037	0.19800	0.00400	0.20397	0.01076	0.00514	19	-0.55	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0199	0.20000	0.00000	0.20397	0.01076	0.00514	19	-0.37	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0692	0.20000	0.00000	0.20397	0.01076	0.00514	19	-0.37	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0098	0.20500	0.01000	0.20397	0.01076	0.00514	19	0.10	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0357	0.20500	0.01000	0.20397	0.01076	0.00514	19	0.10	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0160	0.20515	0.00150	0.20397	0.01076	0.00514	19	0.11	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0366	0.21000	0.00000	0.20397	0.01076	0.00514	19	0.56	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0864	0.21000	0.00000	0.20397	0.01076	0.00514	19	0.56	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0265	0.21000	0.02000	0.20397	0.01076	0.00514	19	0.56	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0278	0.21500	0.01000	0.20397	0.01076	0.00514	19	1.03	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0693	0.21500	0.01000	0.20397	0.01076	0.00514	19	1.03	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0035	0.22000	0.00000	0.20397	0.01076	0.00514	19	1.49	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0202	0.22000	0.00000	0.20397	0.01076	0.00514	19	1.49	4%	0
027.43	Magnesium, ICP, Microwave (PCT)	0294	0.19000	0.00000	0.20351	0.00888	0.00329	9	-1.52	3%	0
027.43	Magnesium, ICP, Microwave (PCT)	0510	0.19000	0.00000	0.20351	0.00888	0.00329	9	-1.52	3%	0
027.43	Magnesium, ICP, Microwave (PCT)	0038	0.19700	0.00600	0.20351	0.00888	0.00329	9	-0.73	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0017	0.20000	0.00000	0.20351	0.00888	0.00329	9	-0.40	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0353	0.20500	0.01000	0.20351	0.00888	0.00329	9	0.17	0%	0
027.43	Magnesium, ICP, Microwave (PCT)	0508	0.20570	0.01160	0.20351	0.00888	0.00329	9	0.25	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0297	0.21000	0.00000	0.20351	0.00888	0.00329	9	0.73	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0675	0.21000	0.00000	0.20351	0.00888	0.00329	9	0.73	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0042	0.22600	0.00200	0.20351	0.00888	0.00329	9	2.53	6%	0
027.52	Magnesium, ICP-MS, Open vessel (PCT)	0154	0.19635	0.01030			0.01030	1			
027.53	Magnesium, ICP-MS, Microwave (PCT)	0572	0.20550	0.00500			0.00500	1			
028.31	Manganese, AAS, Dry ash (PPM)	0305	64.325	0.71000	87.714	6.3197	2.7072	18	-3.70	13%	0
028.31	Manganese, AAS, Dry ash (PPM)	0175	79.000	2.0000	87.714	6.3197	2.7072	18	-1.38	5%	0
028.31	Manganese, AAS, Dry ash (PPM)	0720	80.015	0.11000	87.714	6.3197	2.7072	18	-1.22	4%	0
028.31	Manganese, AAS, Dry ash (PPM)	0689	80.700	1.6000	87.714	6.3197	2.7072	18	-1.11	4%	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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028.31	Manganese, AAS, Dry ash (PPM)	0350	82.000	0.00000	87.714	6.3197	2.7072	18	-0.90	3%	0
028.31	Manganese, AAS, Dry ash (PPM)	0307	84.300	4.8000	87.714	6.3197	2.7072	18	-0.54	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0208	85.550	4.9000	87.714	6.3197	2.7072	18	-0.34	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0905	85.600	9.0000	87.714	6.3197	2.7072	18	-0.33	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0590	88.000	4.0000	87.714	6.3197	2.7072	18	0.05	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0354	88.510	1.3800	87.714	6.3197	2.7072	18	0.13	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0178	90.520	3.7400	87.714	6.3197	2.7072	18	0.44	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0563	91.300	0.68000	87.714	6.3197	2.7072	18	0.57	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0505	91.500	3.0000	87.714	6.3197	2.7072	18	0.60	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0596	91.500	5.0000	87.714	6.3197	2.7072	18	0.60	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0629	91.500	1.0000	87.714	6.3197	2.7072	18	0.60	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0868	94.600	1.0000	87.714	6.3197	2.7072	18	1.09	4%	0
028.31	Manganese, AAS, Dry ash (PPM)	0536	98.875	1.8500	87.714	6.3197	2.7072	18	1.77	6%	0
028.31	Manganese, AAS, Dry ash (PPM)	0669	99.030	3.9600	87.714	6.3197	2.7072	18	1.79	6%	0
028.32	Manganese, AAS, Open vessel (PPM)	0038	88.000	2.0000	98.750	15.203	1.5000	2	-0.71	5%	0
028.32	Manganese, AAS, Open vessel (PPM)	0035	109.50	1.0000	98.750	15.203	1.5000	2	0.71	5%	0
028.33	Manganese, AAS, Microwave (PPM)	0716	77.000	0.20000	84.508	10.617	0.48500	2	-0.71	4%	0
028.33	Manganese, AAS, Microwave (PPM)	0904	92.015	0.77000	84.508	10.617	0.48500	2	0.71	4%	0
028.41	Manganese, ICP, Dry ash (PPM)	0405	69.500	1.0000	88.079	5.8093	3.4616	32	-3.20	11%	0
028.41	Manganese, ICP, Dry ash (PPM)	0300	75.695	8.8230	88.079	5.8093	3.4616	32	-2.13	7%	0
028.41	Manganese, ICP, Dry ash (PPM)	0616	75.800	2.0000	88.079	5.8093	3.4616	32	-2.11	7%	0
028.41	Manganese, ICP, Dry ash (PPM)	0598	76.500	3.0000	88.079	5.8093	3.4616	32	-1.99	7%	0
028.41	Manganese, ICP, Dry ash (PPM)	0208	78.250	0.10000	88.079	5.8093	3.4616	32	-1.69	6%	0
028.41	Manganese, ICP, Dry ash (PPM)	0511	79.000	2.0000	88.079	5.8093	3.4616	32	-1.56	5%	0
028.41	Manganese, ICP, Dry ash (PPM)	0520	81.500	9.0000	88.079	5.8093	3.4616	32	-1.13	4%	0
028.41	Manganese, ICP, Dry ash (PPM)	0695	84.815	2.3500	88.079	5.8093	3.4616	32	-0.56	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0610	85.000	6.0000	88.079	5.8093	3.4616	32	-0.53	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0026	85.100	1.2000	88.079	5.8093	3.4616	32	-0.51	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0123	85.225	0.27000	88.079	5.8093	3.4616	32	-0.49	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0358	85.870	7.3800	88.079	5.8093	3.4616	32	-0.38	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0226	86.000	2.0000	88.079	5.8093	3.4616	32	-0.36	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0011	87.155	0.39000	88.079	5.8093	3.4616	32	-0.16	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0100	87.500	1.0000	88.079	5.8093	3.4616	32	-0.10	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0049	88.295	4.4500	88.079	5.8093	3.4616	32	0.04	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0164	88.500	3.0000	88.079	5.8093	3.4616	32	0.07	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0229	89.000	2.0000	88.079	5.8093	3.4616	32	0.16	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0425	89.950	0.10000	88.079	5.8093	3.4616	32	0.32	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0553	90.900	13.200	88.079	5.8093	3.4616	32	0.49	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0148	91.000	1.6000	88.079	5.8093	3.4616	32	0.50	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0682	91.105	0.25000	88.079	5.8093	3.4616	32	0.52	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0512	91.445	5.8900	88.079	5.8093	3.4616	32	0.58	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0910	91.500	1.0000	88.079	5.8093	3.4616	32	0.59	2%	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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028.41	Manganese, ICP, Dry ash (PPM)	0098	92.100	4.2000	88.079	5.8093	3.4616	32	0.69	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0029	92.275	7.7700	88.079	5.8093	3.4616	32	0.72	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0242	93.000	4.0000	88.079	5.8093	3.4616	32	0.85	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0074	94.000	2.0000	88.079	5.8093	3.4616	32	1.02	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0083	95.000	4.0000	88.079	5.8093	3.4616	32	1.19	4%	0
028.41	Manganese, ICP, Dry ash (PPM)	0003	97.500	9.0000	88.079	5.8093	3.4616	32	1.62	5%	0
028.41	Manganese, ICP, Dry ash (PPM)	0171	99.550	1.5000	88.079	5.8093	3.4616	32	1.97	7%	0
028.41	Manganese, ICP, Dry ash (PPM)	0550	106.62	0.29700	88.079	5.8093	3.4616	32	3.19	11%	0
028.41	Manganese, ICP, Dry ash (PPM)	0051	103.16	24.680	88.079	5.8093	3.4616	32	2.60	9%	1
028.42	Manganese, ICP, Open vessel (PPM)	0692	79.200	8.0000	91.961	4.2780	2.6265	20	-2.98	7%	0
028.42	Manganese, ICP, Open vessel (PPM)	0187	83.700	1.1000	91.961	4.2780	2.6265	20	-1.93	4%	0
028.42	Manganese, ICP, Open vessel (PPM)	0915	86.840	0.32000	91.961	4.2780	2.6265	20	-1.20	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0045	89.000	4.8000	91.961	4.2780	2.6265	20	-0.69	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0160	89.000	4.0000	91.961	4.2780	2.6265	20	-0.69	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0278	89.000	0.00000	91.961	4.2780	2.6265	20	-0.69	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0693	90.010	3.8200	91.961	4.2780	2.6265	20	-0.46	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0265	90.500	5.0000	91.961	4.2780	2.6265	20	-0.34	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0413	91.300	0.60000	91.961	4.2780	2.6265	20	-0.15	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0726	91.745	0.37000	91.961	4.2780	2.6265	20	-0.05	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0021	91.795	0.19000	91.961	4.2780	2.6265	20	-0.04	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0560	93.300	5.2000	91.961	4.2780	2.6265	20	0.31	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0098	94.000	0.80000	91.961	4.2780	2.6265	20	0.48	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0186	94.000	6.0000	91.961	4.2780	2.6265	20	0.48	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0366	94.000	8.0000	91.961	4.2780	2.6265	20	0.48	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0190	95.965	0.21000	91.961	4.2780	2.6265	20	0.94	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0202	95.970	0.02000	91.961	4.2780	2.6265	20	0.94	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0035	96.000	0.00000	91.961	4.2780	2.6265	20	0.94	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0037	97.650	0.10000	91.961	4.2780	2.6265	20	1.33	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0357	104.00	4.0000	91.961	4.2780	2.6265	20	2.81	7%	0
028.43	Manganese, ICP, Microwave (PPM)	0297	85.000	0.00000	91.263	2.3995	3.0055	10	-2.61	3%	0
028.43	Manganese, ICP, Microwave (PPM)	0510	89.000	0.00000	91.263	2.3995	3.0055	10	-0.94	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0914	89.915	1.3300	91.263	2.3995	3.0055	10	-0.56	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0121	90.126	1.9550	91.263	2.3995	3.0055	10	-0.47	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0675	90.595	2.7500	91.263	2.3995	3.0055	10	-0.28	0%	0
028.43	Manganese, ICP, Microwave (PPM)	0353	91.590	8.2600	91.263	2.3995	3.0055	10	0.14	0%	0
028.43	Manganese, ICP, Microwave (PPM)	0042	92.400	1.6000	91.263	2.3995	3.0055	10	0.47	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0169	92.600	2.0000	91.263	2.3995	3.0055	10	0.56	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0508	98.750	0.26000	91.263	2.3995	3.0055	10	3.12	4%	0
028.43	Manganese, ICP, Microwave (PPM)	0038	100.05	11.900	91.263	2.3995	3.0055	10	3.66	5%	0
028.52	Manganese, ICP-MS, Open vessel (PPM)	0154	89.633	18.802			18.802	1			
028.53	Manganese, ICP-MS, Microwave (PPM)	0039	89.540	0.30000	91.145	2.2698	1.3000	2	-0.71	1%	0
028.53	Manganese, ICP-MS, Microwave (PPM)	0572	92.750	2.3000	91.145	2.2698	1.3000	2	0.71	1%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
028.99	Manganese, Miscellaneous (PPM)	0607	86.804	1.3927			1.3927	1			
029.99	Mercury, Miscellaneous (PPM)	0866	0.00150	0.00100	0.04600	0.06293	0.00900	2	-0.71	48%	0
029.99	Mercury, Miscellaneous (PPM)	0154	0.09050	0.01700	0.04600	0.06293	0.00900	2	0.71	48%	0
031.00	Phosphorus, Vol (PCT)	0623	0.74000	0.07180	0.74500	0.00707	0.03590	2	-0.71	0%	0
031.00	Phosphorus, Vol (PCT)	0849	0.75000	0.00000	0.74500	0.00707	0.03590	2	0.71	0%	0
031.01	Phosphorus, Photometric (PCT)	0108	0.66500	0.01000	0.73967	0.01894	0.00832	61	-3.94	5%	0
031.01	Phosphorus, Photometric (PCT)	0878	0.68850	0.01300	0.73967	0.01894	0.00832	61	-2.70	3%	0
031.01	Phosphorus, Photometric (PCT)	0065	0.69160	0.01080	0.73967	0.01894	0.00832	61	-2.54	3%	0
031.01	Phosphorus, Photometric (PCT)	0907	0.69950	0.01100	0.73967	0.01894	0.00832	61	-2.12	3%	0
031.01	Phosphorus, Photometric (PCT)	0904	0.70500	0.01000	0.73967	0.01894	0.00832	61	-1.83	2%	0
031.01	Phosphorus, Photometric (PCT)	0350	0.71150	0.00100	0.73967	0.01894	0.00832	61	-1.49	2%	0
031.01	Phosphorus, Photometric (PCT)	0038	0.71700	0.00400	0.73967	0.01894	0.00832	61	-1.20	2%	0
031.01	Phosphorus, Photometric (PCT)	0607	0.71795	0.00510	0.73967	0.01894	0.00832	61	-1.15	1%	0
031.01	Phosphorus, Photometric (PCT)	0142	0.72000	0.00000	0.73967	0.01894	0.00832	61	-1.04	1%	0
031.01	Phosphorus, Photometric (PCT)	0646	0.72000	0.02000	0.73967	0.01894	0.00832	61	-1.04	1%	0
031.01	Phosphorus, Photometric (PCT)	0874	0.72025	0.00290	0.73967	0.01894	0.00832	61	-1.03	1%	0
031.01	Phosphorus, Photometric (PCT)	0868	0.72150	0.00300	0.73967	0.01894	0.00832	61	-0.96	1%	0
031.01	Phosphorus, Photometric (PCT)	0687	0.72500	0.01000	0.73967	0.01894	0.00832	61	-0.77	1%	0
031.01	Phosphorus, Photometric (PCT)	0896	0.72500	0.01000	0.73967	0.01894	0.00832	61	-0.77	1%	0
031.01	Phosphorus, Photometric (PCT)	0901	0.72500	0.03000	0.73967	0.01894	0.00832	61	-0.77	1%	0
031.01	Phosphorus, Photometric (PCT)	0892	0.72750	0.00500	0.73967	0.01894	0.00832	61	-0.64	1%	0
031.01	Phosphorus, Photometric (PCT)	0263	0.72805	0.01270	0.73967	0.01894	0.00832	61	-0.61	1%	0
031.01	Phosphorus, Photometric (PCT)	0035	0.73000	0.00000	0.73967	0.01894	0.00832	61	-0.51	1%	0
031.01	Phosphorus, Photometric (PCT)	0909	0.73000	0.00000	0.73967	0.01894	0.00832	61	-0.51	1%	0
031.01	Phosphorus, Photometric (PCT)	0723	0.73250	0.00300	0.73967	0.01894	0.00832	61	-0.38	0%	0
031.01	Phosphorus, Photometric (PCT)	0026	0.73500	0.01000	0.73967	0.01894	0.00832	61	-0.25	0%	0
031.01	Phosphorus, Photometric (PCT)	0233	0.73500	0.01000	0.73967	0.01894	0.00832	61	-0.25	0%	0
031.01	Phosphorus, Photometric (PCT)	0354	0.73500	0.01000	0.73967	0.01894	0.00832	61	-0.25	0%	0
031.01	Phosphorus, Photometric (PCT)	0689	0.73500	0.01000	0.73967	0.01894	0.00832	61	-0.25	0%	0
031.01	Phosphorus, Photometric (PCT)	0871	0.73500	0.01000	0.73967	0.01894	0.00832	61	-0.25	0%	0
031.01	Phosphorus, Photometric (PCT)	0881	0.73650	0.00100	0.73967	0.01894	0.00832	61	-0.17	0%	0
031.01	Phosphorus, Photometric (PCT)	0626	0.73950	0.02500	0.73967	0.01894	0.00832	61	-0.01	0%	0
031.01	Phosphorus, Photometric (PCT)	0650	0.74000	0.02000	0.73967	0.01894	0.00832	61	0.02	0%	0
031.01	Phosphorus, Photometric (PCT)	0674	0.74000	0.02000	0.73967	0.01894	0.00832	61	0.02	0%	0
031.01	Phosphorus, Photometric (PCT)	0716	0.74000	0.00000	0.73967	0.01894	0.00832	61	0.02	0%	0
031.01	Phosphorus, Photometric (PCT)	0885	0.74000	0.00000	0.73967	0.01894	0.00832	61	0.02	0%	0
031.01	Phosphorus, Photometric (PCT)	0563	0.74055	0.01570	0.73967	0.01894	0.00832	61	0.05	0%	0
031.01	Phosphorus, Photometric (PCT)	0891	0.74100	0.01000	0.73967	0.01894	0.00832	61	0.07	0%	0
031.01	Phosphorus, Photometric (PCT)	0036	0.74275	0.00150	0.73967	0.01894	0.00832	61	0.16	0%	0
031.01	Phosphorus, Photometric (PCT)	0620	0.74415	0.00030	0.73967	0.01894	0.00832	61	0.24	0%	0
031.01	Phosphorus, Photometric (PCT)	0886	0.74450	0.00500	0.73967	0.01894	0.00832	61	0.26	0%	0
031.01	Phosphorus, Photometric (PCT)	0152	0.74500	0.01000	0.73967	0.01894	0.00832	61	0.28	0%	0

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031.01	Phosphorus, Photometric (PCT)	0175	0.74500	0.01000	0.73967	0.01894	0.00832	61	0.28	0%	0
031.01	Phosphorus, Photometric (PCT)	0596	0.74500	0.01000	0.73967	0.01894	0.00832	61	0.28	0%	0
031.01	Phosphorus, Photometric (PCT)	0887	0.74500	0.01000	0.73967	0.01894	0.00832	61	0.28	0%	0
031.01	Phosphorus, Photometric (PCT)	0894	0.74500	0.01000	0.73967	0.01894	0.00832	61	0.28	0%	0
031.01	Phosphorus, Photometric (PCT)	0001	0.74520	0.01960	0.73967	0.01894	0.00832	61	0.29	0%	0
031.01	Phosphorus, Photometric (PCT)	0669	0.74550	0.01100	0.73967	0.01894	0.00832	61	0.31	0%	0
031.01	Phosphorus, Photometric (PCT)	0902	0.74620	0.00080	0.73967	0.01894	0.00832	61	0.35	0%	0
031.01	Phosphorus, Photometric (PCT)	0895	0.75000	0.00000	0.73967	0.01894	0.00832	61	0.55	1%	0
031.01	Phosphorus, Photometric (PCT)	0208	0.75350	0.00900	0.73967	0.01894	0.00832	61	0.73	1%	0
031.01	Phosphorus, Photometric (PCT)	0653	0.75450	0.02900	0.73967	0.01894	0.00832	61	0.78	1%	0
031.01	Phosphorus, Photometric (PCT)	0629	0.75500	0.01000	0.73967	0.01894	0.00832	61	0.81	1%	0
031.01	Phosphorus, Photometric (PCT)	0679	0.75500	0.01000	0.73967	0.01894	0.00832	61	0.81	1%	0
031.01	Phosphorus, Photometric (PCT)	0683	0.75500	0.01000	0.73967	0.01894	0.00832	61	0.81	1%	0
031.01	Phosphorus, Photometric (PCT)	0651	0.75950	0.00700	0.73967	0.01894	0.00832	61	1.05	1%	0
031.01	Phosphorus, Photometric (PCT)	0178	0.76000	0.00000	0.73967	0.01894	0.00832	61	1.07	1%	0
031.01	Phosphorus, Photometric (PCT)	0670	0.76000	0.00000	0.73967	0.01894	0.00832	61	1.07	1%	0
031.01	Phosphorus, Photometric (PCT)	0903	0.76000	0.00000	0.73967	0.01894	0.00832	61	1.07	1%	0
031.01	Phosphorus, Photometric (PCT)	0897	0.76150	0.00100	0.73967	0.01894	0.00832	61	1.15	1%	0
031.01	Phosphorus, Photometric (PCT)	0665	0.76500	0.01000	0.73967	0.01894	0.00832	61	1.34	2%	0
031.01	Phosphorus, Photometric (PCT)	0898	0.76500	0.01000	0.73967	0.01894	0.00832	61	1.34	2%	0
031.01	Phosphorus, Photometric (PCT)	0893	0.77000	0.00000	0.73967	0.01894	0.00832	61	1.60	2%	0
031.01	Phosphorus, Photometric (PCT)	0908	0.79000	0.00000	0.73967	0.01894	0.00832	61	2.66	3%	0
031.01	Phosphorus, Photometric (PCT)	0900	0.79500	0.01000	0.73967	0.01894	0.00832	61	2.92	4%	0
031.01	Phosphorus, Photometric (PCT)	0609	0.82500	0.01000	0.73967	0.01894	0.00832	61	4.51	6%	0
031.01	Phosphorus, Photometric (PCT)	0511	0.68500	0.07000	0.73967	0.01894	0.00832	61	-2.89	4%	1
031.01	Phosphorus, Photometric (PCT)	0728	0.73500	0.05000	0.73967	0.01894	0.00832	61	-0.25	0%	1
031.01	Phosphorus, Photometric (PCT)	0905	0.74500	0.05000	0.73967	0.01894	0.00832	61	0.28	0%	1
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0505	0.74500	0.03000	0.74608	0.00152	0.01685	2	-0.71	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0011	0.74715	0.00370	0.74608	0.00152	0.01685	2	0.71	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0169	0.67500	0.03000	0.75181	0.04229	0.01670	6	-1.82	5%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0307	0.73500	0.01000	0.75181	0.04229	0.01670	6	-0.40	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0026	0.74500	0.01000	0.75181	0.04229	0.01670	6	-0.16	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0036	0.75155	0.00050	0.75181	0.04229	0.01670	6	-0.01	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0504	0.78275	0.01970	0.75181	0.04229	0.01670	6	0.73	2%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0720	0.83500	0.03000	0.75181	0.04229	0.01670	6	1.97	6%	0
031.06	Phosphorus, Hach Method (PCT)	0879	0.71500	0.01000	0.72500	0.01000	0.01667	3	-1.00	1%	0
031.06	Phosphorus, Hach Method (PCT)	0138	0.72500	0.01000	0.72500	0.01000	0.01667	3	0.00	0%	0
031.06	Phosphorus, Hach Method (PCT)	0536	0.73500	0.03000	0.72500	0.01000	0.01667	3	1.00	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0051	0.67975	0.02970	0.74125	0.02622	0.02042	39	-2.35	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0520	0.69000	0.10000	0.74125	0.02622	0.02042	39	-1.95	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0100	0.69500	0.01000	0.74125	0.02622	0.02042	39	-1.76	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0661	0.69500	0.01000	0.74125	0.02622	0.02042	39	-1.76	3%	0

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031.41	Phosphorus, ICP, Dry ash (PCT)	0848	0.70500	0.01000	0.74125	0.02622	0.02042	39	-1.38	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0208	0.70750	0.00300	0.74125	0.02622	0.02042	39	-1.29	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0144	0.71500	0.01000	0.74125	0.02622	0.02042	39	-1.00	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0695	0.71500	0.01000	0.74125	0.02622	0.02042	39	-1.00	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0550	0.71550	0.02500	0.74125	0.02622	0.02042	39	-0.98	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0425	0.72500	0.01000	0.74125	0.02622	0.02042	39	-0.62	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0123	0.73000	0.02000	0.74125	0.02622	0.02042	39	-0.43	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0298	0.73000	0.02000	0.74125	0.02622	0.02042	39	-0.43	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0300	0.73000	0.03000	0.74125	0.02622	0.02042	39	-0.43	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0229	0.73500	0.01000	0.74125	0.02622	0.02042	39	-0.24	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0148	0.73650	0.00100	0.74125	0.02622	0.02042	39	-0.18	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0610	0.73750	0.02100	0.74125	0.02622	0.02042	39	-0.14	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0029	0.73800	0.06700	0.74125	0.02622	0.02042	39	-0.12	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0049	0.74000	0.00000	0.74125	0.02622	0.02042	39	-0.05	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0413	0.74000	0.02000	0.74125	0.02622	0.02042	39	-0.05	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0860	0.74190	0.00000	0.74125	0.02622	0.02042	39	0.02	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0008	0.74515	0.00010	0.74125	0.02622	0.02042	39	0.15	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0019	0.75000	0.02000	0.74125	0.02622	0.02042	39	0.33	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0089	0.75000	0.00000	0.74125	0.02622	0.02042	39	0.33	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0164	0.75000	0.04000	0.74125	0.02622	0.02042	39	0.33	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0358	0.75000	0.04000	0.74125	0.02622	0.02042	39	0.33	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0682	0.75000	0.00000	0.74125	0.02622	0.02042	39	0.33	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0553	0.75050	0.04900	0.74125	0.02622	0.02042	39	0.35	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0512	0.75095	0.00050	0.74125	0.02622	0.02042	39	0.37	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0074	0.75500	0.03000	0.74125	0.02622	0.02042	39	0.52	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0003	0.76000	0.02000	0.74125	0.02622	0.02042	39	0.72	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0083	0.76000	0.02000	0.74125	0.02622	0.02042	39	0.72	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0098	0.76000	0.04000	0.74125	0.02622	0.02042	39	0.72	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0226	0.76500	0.03000	0.74125	0.02622	0.02042	39	0.91	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0910	0.76500	0.01000	0.74125	0.02622	0.02042	39	0.91	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0242	0.77000	0.00000	0.74125	0.02622	0.02042	39	1.10	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0171	0.78000	0.02000	0.74125	0.02622	0.02042	39	1.48	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0011	0.78980	0.02260	0.74125	0.02622	0.02042	39	1.85	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0616	0.80200	0.04000	0.74125	0.02622	0.02042	39	2.32	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0598	0.82480	0.00740	0.74125	0.02622	0.02042	39	3.19	6%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0405	3,600.4	7,199.3	0.74125	0.02622	0.02042	39	137290.63	242809%	2
031.42	Phosphorus, ICP, Open vessel (PCT)	0692	0.64000	0.00000	0.74865	0.02415	0.01511	23	-4.50	7%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0187	0.68520	0.00240	0.74865	0.02415	0.01511	23	-2.63	4%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0693	0.69500	0.01000	0.74865	0.02415	0.01511	23	-2.22	4%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0915	0.70400	0.01640	0.74865	0.02415	0.01511	23	-1.85	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0205	0.71600	0.01800	0.74865	0.02415	0.01511	23	-1.35	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0199	0.73500	0.01000	0.74865	0.02415	0.01511	23	-0.57	1%	0

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031.42	Phosphorus, ICP, Open vessel (PCT)	0366	0.74000	0.02000	0.74865	0.02415	0.01511	23	-0.36	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0190	0.74500	0.01000	0.74865	0.02415	0.01511	23	-0.15	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0202	0.74500	0.01000	0.74865	0.02415	0.01511	23	-0.15	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0045	0.74700	0.01400	0.74865	0.02415	0.01511	23	-0.07	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0278	0.75000	0.04000	0.74865	0.02415	0.01511	23	0.06	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0357	0.75000	0.04000	0.74865	0.02415	0.01511	23	0.06	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0726	0.75140	0.00080	0.74865	0.02415	0.01511	23	0.11	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0037	0.75350	0.00300	0.74865	0.02415	0.01511	23	0.20	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0021	0.75600	0.02480	0.74865	0.02415	0.01511	23	0.30	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0560	0.75630	0.03800	0.74865	0.02415	0.01511	23	0.32	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0035	0.76000	0.00000	0.74865	0.02415	0.01511	23	0.47	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0098	0.76500	0.01000	0.74865	0.02415	0.01511	23	0.68	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0014	0.76750	0.00300	0.74865	0.02415	0.01511	23	0.78	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0160	0.77275	0.01210	0.74865	0.02415	0.01511	23	1.00	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0186	0.77450	0.00500	0.74865	0.02415	0.01511	23	1.07	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0265	0.79000	0.06000	0.74865	0.02415	0.01511	23	1.71	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0864	0.82000	0.00000	0.74865	0.02415	0.01511	23	2.96	5%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0168	0.70700	0.10800	0.74865	0.02415	0.01511	23	-1.72	3%	1
031.43	Phosphorus, ICP, Microwave (PCT)	0294	0.72500	0.01000	0.74838	0.01717	0.01845	13	-1.36	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0297	0.73000	0.00000	0.74838	0.01717	0.01845	13	-1.07	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0121	0.73550	0.00300	0.74838	0.01717	0.01845	13	-0.75	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0042	0.73900	0.01600	0.74838	0.01717	0.01845	13	-0.55	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0353	0.74000	0.04000	0.74838	0.01717	0.01845	13	-0.49	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0038	0.74050	0.01500	0.74838	0.01717	0.01845	13	-0.46	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0017	0.74500	0.01000	0.74838	0.01717	0.01845	13	-0.20	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0675	0.75000	0.00000	0.74838	0.01717	0.01845	13	0.09	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0510	0.75500	0.01000	0.74838	0.01717	0.01845	13	0.39	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0914	0.79500	0.05000	0.74838	0.01717	0.01845	13	2.71	3%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0027	0.80050	0.02300	0.74838	0.01717	0.01845	13	3.03	3%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0508	0.81755	0.02290	0.74838	0.01717	0.01845	13	4.03	5%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0028	0.84000	0.04000	0.74838	0.01717	0.01845	13	5.33	6%	0
031.52	Phosphorus, ICP-MS, Open vessel (PCT)	0154	0.70310	0.07800			0.07800	1			
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0039	0.70030	0.00060	0.75340	0.07509	0.00480	2	-0.71	4%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0572	0.80650	0.00900	0.75340	0.07509	0.00480	2	0.71	4%	0
031.99	Phosphorus, Miscellaneous (PCT)	0879	0.55000	0.02000	0.70200	0.09203	0.01600	5	-1.65	11%	0
031.99	Phosphorus, Miscellaneous (PCT)	0047	0.68000	0.04000	0.70200	0.09203	0.01600	5	-0.24	2%	0
031.99	Phosphorus, Miscellaneous (PCT)	0590	0.75000	0.00000	0.70200	0.09203	0.01600	5	0.52	3%	0
031.99	Phosphorus, Miscellaneous (PCT)	0673	0.76000	0.00000	0.70200	0.09203	0.01600	5	0.63	4%	0
031.99	Phosphorus, Miscellaneous (PCT)	0552	0.77000	0.02000	0.70200	0.09203	0.01600	5	0.74	5%	0
032.02	Potassium, Flame Emission (PCT)	0536	0.80550	0.01100	0.97700	0.13155	0.01200	5	-1.30	9%	0
032.02	Potassium, Flame Emission (PCT)	0504	0.95000	0.02000	0.97700	0.13155	0.01200	5	-0.21	1%	0
032.02	Potassium, Flame Emission (PCT)	0590	0.96000	0.00000	0.97700	0.13155	0.01200	5	-0.13	1%	0

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032.02	Potassium, Flame Emission (PCT)	0881	0.99650	0.01500	0.97700	0.13155	0.01200	5	0.15	1%	0
032.02	Potassium, Flame Emission (PCT)	0716	1.1730	0.01400	0.97700	0.13155	0.01200	5	1.49	10%	0
032.02	Potassium, Flame Emission (PCT)	0108	0.97000	0.16000	0.97700	0.13155	0.01200	5	-0.05	0%	1
032.31	Potassium, AAS, Dry ash (PCT)	0065	0.81565	0.01650	0.90161	0.04701	0.01397	18	-1.83	5%	0
032.31	Potassium, AAS, Dry ash (PCT)	0142	0.82500	0.01000	0.90161	0.04701	0.01397	18	-1.63	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0175	0.84000	0.02000	0.90161	0.04701	0.01397	18	-1.31	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0350	0.84400	0.00400	0.90161	0.04701	0.01397	18	-1.23	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0307	0.85000	0.00000	0.90161	0.04701	0.01397	18	-1.10	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0720	0.88000	0.02000	0.90161	0.04701	0.01397	18	-0.46	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0670	0.88600	0.00200	0.90161	0.04701	0.01397	18	-0.33	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0868	0.90050	0.00100	0.90161	0.04701	0.01397	18	-0.02	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0038	0.90600	0.04200	0.90161	0.04701	0.01397	18	0.09	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0354	0.91000	0.02000	0.90161	0.04701	0.01397	18	0.18	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0650	0.91900	0.01800	0.90161	0.04701	0.01397	18	0.37	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0563	0.92495	0.00450	0.90161	0.04701	0.01397	18	0.50	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0596	0.92500	0.01000	0.90161	0.04701	0.01397	18	0.50	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0874	0.92680	0.03040	0.90161	0.04701	0.01397	18	0.54	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0505	0.93500	0.03000	0.90161	0.04701	0.01397	18	0.71	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0629	0.94000	0.00000	0.90161	0.04701	0.01397	18	0.82	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0653	0.97900	0.00400	0.90161	0.04701	0.01397	18	1.65	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0208	0.98350	0.01900	0.90161	0.04701	0.01397	18	1.74	5%	0
032.32	Potassium, AAS, Open vessel (PCT)	0609	0.92500	0.01000	0.96000	0.03041	0.00667	3	-1.15	2%	0
032.32	Potassium, AAS, Open vessel (PCT)	0169	0.97500	0.01000	0.96000	0.03041	0.00667	3	0.49	1%	0
032.32	Potassium, AAS, Open vessel (PCT)	0035	0.98000	0.00000	0.96000	0.03041	0.00667	3	0.66	1%	0
032.33	Potassium, AAS, Microwave (PCT)	0904	0.95000	0.08000			0.08000	1			
032.41	Potassium, ICP, Dry ash (PCT)	0616	0.53700	0.02200	0.91108	0.03965	0.02291	29	-9.44	21%	0
032.41	Potassium, ICP, Dry ash (PCT)	0550	0.66750	0.01300	0.91108	0.03965	0.02291	29	-6.14	13%	0
032.41	Potassium, ICP, Dry ash (PCT)	0682	0.77500	0.05000	0.91108	0.03965	0.02291	29	-3.43	7%	0
032.41	Potassium, ICP, Dry ash (PCT)	0405	0.83500	0.01000	0.91108	0.03965	0.02291	29	-1.92	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0511	0.85500	0.07000	0.91108	0.03965	0.02291	29	-1.41	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0300	0.86150	0.03500	0.91108	0.03965	0.02291	29	-1.25	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0029	0.87740	0.01900	0.91108	0.03965	0.02291	29	-0.85	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0100	0.88000	0.02000	0.91108	0.03965	0.02291	29	-0.78	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0242	0.89000	0.02000	0.91108	0.03965	0.02291	29	-0.53	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0695	0.89000	0.00000	0.91108	0.03965	0.02291	29	-0.53	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0553	0.89200	0.02600	0.91108	0.03965	0.02291	29	-0.48	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0144	0.90000	0.00000	0.91108	0.03965	0.02291	29	-0.28	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0003	0.91500	0.05000	0.91108	0.03965	0.02291	29	0.10	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0164	0.92000	0.00000	0.91108	0.03965	0.02291	29	0.23	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0051	0.92130	0.06400	0.91108	0.03965	0.02291	29	0.26	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0229	0.92500	0.01000	0.91108	0.03965	0.02291	29	0.35	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0425	0.92500	0.01000	0.91108	0.03965	0.02291	29	0.35	1%	0

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032.41	Potassium, ICP, Dry ash (PCT)	0098	0.93000	0.02000	0.91108	0.03965	0.02291	29	0.48	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0011	0.93105	0.01350	0.91108	0.03965	0.02291	29	0.50	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0049	0.93500	0.05000	0.91108	0.03965	0.02291	29	0.60	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0083	0.93500	0.01000	0.91108	0.03965	0.02291	29	0.60	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0026	0.93700	0.01200	0.91108	0.03965	0.02291	29	0.65	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0148	0.93750	0.00500	0.91108	0.03965	0.02291	29	0.67	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0358	0.94000	0.06000	0.91108	0.03965	0.02291	29	0.73	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0413	0.94500	0.05000	0.91108	0.03965	0.02291	29	0.86	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0598	0.94895	0.00390	0.91108	0.03965	0.02291	29	0.96	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0226	0.95500	0.01000	0.91108	0.03965	0.02291	29	1.11	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0910	0.96000	0.00000	0.91108	0.03965	0.02291	29	1.23	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0171	0.97950	0.01100	0.91108	0.03965	0.02291	29	1.73	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0520	0.87000	0.12000	0.91108	0.03965	0.02291	29	-1.04	2%	1
032.42	Potassium, ICP, Open vessel (PCT)	0187	0.86390	0.00160	0.95027	0.04066	0.01401	20	-2.12	5%	0
032.42	Potassium, ICP, Open vessel (PCT)	0045	0.87200	0.01600	0.95027	0.04066	0.01401	20	-1.93	4%	0
032.42	Potassium, ICP, Open vessel (PCT)	0366	0.88000	0.02000	0.95027	0.04066	0.01401	20	-1.73	4%	0
032.42	Potassium, ICP, Open vessel (PCT)	0160	0.91090	0.00180	0.95027	0.04066	0.01401	20	-0.97	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0205	0.92100	0.00400	0.95027	0.04066	0.01401	20	-0.72	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0357	0.92500	0.03000	0.95027	0.04066	0.01401	20	-0.62	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0199	0.94000	0.02000	0.95027	0.04066	0.01401	20	-0.25	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0098	0.94500	0.01000	0.95027	0.04066	0.01401	20	-0.13	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0186	0.95000	0.01400	0.95027	0.04066	0.01401	20	-0.01	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0278	0.95000	0.04000	0.95027	0.04066	0.01401	20	-0.01	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0037	0.95350	0.00900	0.95027	0.04066	0.01401	20	0.08	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0693	0.95500	0.01000	0.95027	0.04066	0.01401	20	0.12	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0021	0.95770	0.01900	0.95027	0.04066	0.01401	20	0.18	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0560	0.96940	0.00360	0.95027	0.04066	0.01401	20	0.47	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0202	0.97000	0.00000	0.95027	0.04066	0.01401	20	0.49	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0915	0.97695	0.00110	0.95027	0.04066	0.01401	20	0.66	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0035	0.99000	0.00000	0.95027	0.04066	0.01401	20	0.98	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0692	0.99000	0.02000	0.95027	0.04066	0.01401	20	0.98	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0265	1.0100	0.06000	0.95027	0.04066	0.01401	20	1.47	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0864	1.0100	0.00000	0.95027	0.04066	0.01401	20	1.47	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0168	0.84700	0.08000	0.95027	0.04066	0.01401	20	-2.54	5%	1
032.43	Potassium, ICP, Microwave (PCT)	0017	0.90500	0.01000	0.94170	0.03210	0.00600	9	-1.14	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0675	0.90500	0.01000	0.94170	0.03210	0.00600	9	-1.14	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0297	0.92000	0.00000	0.94170	0.03210	0.00600	9	-0.68	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0042	0.92400	0.00200	0.94170	0.03210	0.00600	9	-0.55	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0510	0.95500	0.01000	0.94170	0.03210	0.00600	9	0.41	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0038	0.95650	0.00100	0.94170	0.03210	0.00600	9	0.46	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0294	0.96500	0.01000	0.94170	0.03210	0.00600	9	0.73	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0353	0.96500	0.01000	0.94170	0.03210	0.00600	9	0.73	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
032.43	Potassium, ICP, Microwave (PCT)	0508	0.97980	0.00100	0.94170	0.03210	0.00600	9	1.19	2%	0
032.52	Potassium, ICP-MS, Open vessel (PCT)	0154	0.95050	0.03500			0.03500	1			
032.53	Potassium, ICP-MS, Microwave (PCT)	0572	0.96550	0.00300			0.00300	1			
033.00	Salt, Sol Cl (PCT)	0896	0.29500	0.01000	0.40888	0.05579	0.01336	41	-2.04	14%	0
033.00	Salt, Sol Cl (PCT)	0887	0.31000	0.00000	0.40888	0.05579	0.01336	41	-1.77	12%	0
033.00	Salt, Sol Cl (PCT)	0871	0.32500	0.01000	0.40888	0.05579	0.01336	41	-1.50	10%	0
033.00	Salt, Sol Cl (PCT)	0881	0.33800	0.01000	0.40888	0.05579	0.01336	41	-1.27	9%	0
033.00	Salt, Sol Cl (PCT)	0903	0.34000	0.02000	0.40888	0.05579	0.01336	41	-1.23	8%	0
033.00	Salt, Sol Cl (PCT)	0898	0.34500	0.01000	0.40888	0.05579	0.01336	41	-1.14	8%	0
033.00	Salt, Sol Cl (PCT)	0901	0.34500	0.01000	0.40888	0.05579	0.01336	41	-1.14	8%	0
033.00	Salt, Sol Cl (PCT)	0907	0.36350	0.02100	0.40888	0.05579	0.01336	41	-0.81	6%	0
033.00	Salt, Sol Cl (PCT)	0902	0.36985	0.00210	0.40888	0.05579	0.01336	41	-0.70	5%	0
033.00	Salt, Sol Cl (PCT)	0886	0.37200	0.00200	0.40888	0.05579	0.01336	41	-0.66	5%	0
033.00	Salt, Sol Cl (PCT)	0885	0.38000	0.02000	0.40888	0.05579	0.01336	41	-0.52	4%	0
033.00	Salt, Sol Cl (PCT)	0675	0.38500	0.01000	0.40888	0.05579	0.01336	41	-0.43	3%	0
033.00	Salt, Sol Cl (PCT)	0892	0.38500	0.01000	0.40888	0.05579	0.01336	41	-0.43	3%	0
033.00	Salt, Sol Cl (PCT)	0900	0.38500	0.01000	0.40888	0.05579	0.01336	41	-0.43	3%	0
033.00	Salt, Sol Cl (PCT)	0366	0.39000	0.02000	0.40888	0.05579	0.01336	41	-0.34	2%	0
033.00	Salt, Sol Cl (PCT)	0509	0.39000	0.00000	0.40888	0.05579	0.01336	41	-0.34	2%	0
033.00	Salt, Sol Cl (PCT)	0893	0.39000	0.00000	0.40888	0.05579	0.01336	41	-0.34	2%	0
033.00	Salt, Sol Cl (PCT)	0868	0.39550	0.00500	0.40888	0.05579	0.01336	41	-0.24	2%	0
033.00	Salt, Sol Cl (PCT)	0878	0.39600	0.01000	0.40888	0.05579	0.01336	41	-0.23	2%	0
033.00	Salt, Sol Cl (PCT)	0891	0.39800	0.00800	0.40888	0.05579	0.01336	41	-0.19	1%	0
033.00	Salt, Sol Cl (PCT)	0309	0.40965	0.02470	0.40888	0.05579	0.01336	41	0.01	0%	0
033.00	Salt, Sol Cl (PCT)	0511	0.41000	0.04000	0.40888	0.05579	0.01336	41	0.02	0%	0
033.00	Salt, Sol Cl (PCT)	0909	0.41500	0.01000	0.40888	0.05579	0.01336	41	0.11	1%	0
033.00	Salt, Sol Cl (PCT)	0895	0.42000	0.02000	0.40888	0.05579	0.01336	41	0.20	1%	0
033.00	Salt, Sol Cl (PCT)	0897	0.42100	0.00400	0.40888	0.05579	0.01336	41	0.22	1%	0
033.00	Salt, Sol Cl (PCT)	0045	0.42500	0.01000	0.40888	0.05579	0.01336	41	0.29	2%	0
033.00	Salt, Sol Cl (PCT)	0723	0.42500	0.01000	0.40888	0.05579	0.01336	41	0.29	2%	0
033.00	Salt, Sol Cl (PCT)	0123	0.43000	0.02000	0.40888	0.05579	0.01336	41	0.38	3%	0
033.00	Salt, Sol Cl (PCT)	0894	0.43000	0.02000	0.40888	0.05579	0.01336	41	0.38	3%	0
033.00	Salt, Sol Cl (PCT)	0695	0.44500	0.03000	0.40888	0.05579	0.01336	41	0.65	4%	0
033.00	Salt, Sol Cl (PCT)	0169	0.45000	0.02000	0.40888	0.05579	0.01336	41	0.74	5%	0
033.00	Salt, Sol Cl (PCT)	0160	0.45400	0.01600	0.40888	0.05579	0.01336	41	0.81	6%	0
033.00	Salt, Sol Cl (PCT)	0653	0.45600	0.00400	0.40888	0.05579	0.01336	41	0.84	6%	0
033.00	Salt, Sol Cl (PCT)	0689	0.46000	0.02000	0.40888	0.05579	0.01336	41	0.92	6%	0
033.00	Salt, Sol Cl (PCT)	0849	0.46500	0.01000	0.40888	0.05579	0.01336	41	1.01	7%	0
033.00	Salt, Sol Cl (PCT)	0908	0.46500	0.03000	0.40888	0.05579	0.01336	41	1.01	7%	0
033.00	Salt, Sol Cl (PCT)	0298	0.47000	0.02000	0.40888	0.05579	0.01336	41	1.10	7%	0
033.00	Salt, Sol Cl (PCT)	0353	0.49000	0.00000	0.40888	0.05579	0.01336	41	1.45	10%	0
033.00	Salt, Sol Cl (PCT)	0683	0.51500	0.01000	0.40888	0.05579	0.01336	41	1.90	13%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
033.00	Salt, Sol Cl (PCT)	0539	0.52350	0.00100	0.40888	0.05579	0.01336	41	2.05	14%	0
033.00	Salt, Sol Cl (PCT)	0693	0.59000	0.04000	0.40888	0.05579	0.01336	41	3.25	22%	0
033.01	Salt, Poten Cl (PCT)	0596	0.35500	0.01000	0.46211	0.01454	0.00690	32	-7.37	12%	0
033.01	Salt, Poten Cl (PCT)	0629	0.43500	0.01000	0.46211	0.01454	0.00690	32	-1.87	3%	0
033.01	Salt, Poten Cl (PCT)	0425	0.44000	0.00000	0.46211	0.01454	0.00690	32	-1.52	2%	0
033.01	Salt, Poten Cl (PCT)	0026	0.45000	0.00000	0.46211	0.01454	0.00690	32	-0.83	1%	0
033.01	Salt, Poten Cl (PCT)	0199	0.45000	0.00000	0.46211	0.01454	0.00690	32	-0.83	1%	0
033.01	Salt, Poten Cl (PCT)	0354	0.45000	0.00000	0.46211	0.01454	0.00690	32	-0.83	1%	0
033.01	Salt, Poten Cl (PCT)	0178	0.45250	0.00100	0.46211	0.01454	0.00690	32	-0.66	1%	0
033.01	Salt, Poten Cl (PCT)	0148	0.45350	0.00500	0.46211	0.01454	0.00690	32	-0.59	1%	0
033.01	Salt, Poten Cl (PCT)	0029	0.45500	0.01000	0.46211	0.01454	0.00690	32	-0.49	1%	0
033.01	Salt, Poten Cl (PCT)	0042	0.45500	0.01000	0.46211	0.01454	0.00690	32	-0.49	1%	0
033.01	Salt, Poten Cl (PCT)	0226	0.45500	0.01000	0.46211	0.01454	0.00690	32	-0.49	1%	0
033.01	Salt, Poten Cl (PCT)	0229	0.45500	0.01000	0.46211	0.01454	0.00690	32	-0.49	1%	0
033.01	Salt, Poten Cl (PCT)	0242	0.45500	0.01000	0.46211	0.01454	0.00690	32	-0.49	1%	0
033.01	Salt, Poten Cl (PCT)	0413	0.45500	0.01000	0.46211	0.01454	0.00690	32	-0.49	1%	0
033.01	Salt, Poten Cl (PCT)	0559	0.45500	0.01000	0.46211	0.01454	0.00690	32	-0.49	1%	0
033.01	Salt, Poten Cl (PCT)	0051	0.45825	0.01950	0.46211	0.01454	0.00690	32	-0.27	0%	0
033.01	Salt, Poten Cl (PCT)	0590	0.46000	0.02000	0.46211	0.01454	0.00690	32	-0.15	0%	0
033.01	Salt, Poten Cl (PCT)	0098	0.46000	0.00000	0.46211	0.01454	0.00690	32	-0.15	0%	0
033.01	Salt, Poten Cl (PCT)	0205	0.46350	0.00300	0.46211	0.01454	0.00690	32	0.10	0%	0
033.01	Salt, Poten Cl (PCT)	0175	0.46500	0.01000	0.46211	0.01454	0.00690	32	0.20	0%	0
033.01	Salt, Poten Cl (PCT)	0278	0.47000	0.00000	0.46211	0.01454	0.00690	32	0.54	1%	0
033.01	Salt, Poten Cl (PCT)	0307	0.47000	0.00000	0.46211	0.01454	0.00690	32	0.54	1%	0
033.01	Salt, Poten Cl (PCT)	0874	0.47300	0.00200	0.46211	0.01454	0.00690	32	0.75	1%	0
033.01	Salt, Poten Cl (PCT)	0164	0.47500	0.03000	0.46211	0.01454	0.00690	32	0.89	1%	0
033.01	Salt, Poten Cl (PCT)	0650	0.47500	0.01000	0.46211	0.01454	0.00690	32	0.89	1%	0
033.01	Salt, Poten Cl (PCT)	0510	0.48000	0.00000	0.46211	0.01454	0.00690	32	1.23	2%	0
033.01	Salt, Poten Cl (PCT)	0100	0.48500	0.01000	0.46211	0.01454	0.00690	32	1.57	2%	0
033.01	Salt, Poten Cl (PCT)	0039	0.49560	0.00020	0.46211	0.01454	0.00690	32	2.30	4%	0
033.01	Salt, Poten Cl (PCT)	0003	0.50000	0.00000	0.46211	0.01454	0.00690	32	2.61	4%	0
033.01	Salt, Poten Cl (PCT)	0019	0.51000	0.00000	0.46211	0.01454	0.00690	32	3.29	5%	0
033.01	Salt, Poten Cl (PCT)	0337	0.51000	0.00000	0.46211	0.01454	0.00690	32	3.29	5%	0
033.01	Salt, Poten Cl (PCT)	0202	0.53000	0.02000	0.46211	0.01454	0.00690	32	4.67	7%	0
033.01	Salt, Poten Cl (PCT)	0682	0.38000	0.04000	0.46211	0.01454	0.00690	32	-5.65	9%	1
033.01	Salt, Poten Cl (PCT)	0674	0.76000	0.04000	0.46211	0.01454	0.00690	32	20.49	32%	1
033.03	Salt, Quantab (PCT)	0265	0.39000	0.00000	0.42439	0.03009	0.01556	9	-1.14	4%	0
033.03	Salt, Quantab (PCT)	0598	0.40000	0.00000	0.42439	0.03009	0.01556	9	-0.81	3%	0
033.03	Salt, Quantab (PCT)	0726	0.40000	0.00000	0.42439	0.03009	0.01556	9	-0.81	3%	0
033.03	Salt, Quantab (PCT)	0144	0.41500	0.01000	0.42439	0.03009	0.01556	9	-0.31	1%	0
033.03	Salt, Quantab (PCT)	0014	0.42000	0.00000	0.42439	0.03009	0.01556	9	-0.15	1%	0
033.03	Salt, Quantab (PCT)	0879	0.43000	0.06000	0.42439	0.03009	0.01556	9	0.19	1%	0

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033.03	Salt, Quantab (PCT)	0848	0.44000	0.00000	0.42439	0.03009	0.01556	9	0.52	2%	0
033.03	Salt, Quantab (PCT)	0190	0.46000	0.04000	0.42439	0.03009	0.01556	9	1.18	4%	0
033.03	Salt, Quantab (PCT)	0505	0.46500	0.03000	0.42439	0.03009	0.01556	9	1.35	5%	0
033.05	Salt, Ion Sel Electrode (PCT)	0171	0.43500	0.01000			0.01000	1			
033.99	Salt, Miscellaneous (PCT)	0536	0.35300	0.00200	0.45778	0.04677	0.00780	10	-2.24	11%	0
033.99	Salt, Miscellaneous (PCT)	0905	0.37000	0.02000	0.45778	0.04677	0.00780	10	-1.88	10%	0
033.99	Salt, Miscellaneous (PCT)	0910	0.43000	0.00000	0.45778	0.04677	0.00780	10	-0.59	3%	0
033.99	Salt, Miscellaneous (PCT)	0208	0.45450	0.01300	0.45778	0.04677	0.00780	10	-0.07	0%	0
033.99	Salt, Miscellaneous (PCT)	0673	0.45500	0.01000	0.45778	0.04677	0.00780	10	-0.06	0%	0
033.99	Salt, Miscellaneous (PCT)	0297	0.46000	0.00000	0.45778	0.04677	0.00780	10	0.05	0%	0
033.99	Salt, Miscellaneous (PCT)	0358	0.48500	0.01000	0.45778	0.04677	0.00780	10	0.58	3%	0
033.99	Salt, Miscellaneous (PCT)	0121	0.48550	0.02100	0.45778	0.04677	0.00780	10	0.59	3%	0
033.99	Salt, Miscellaneous (PCT)	0027	0.49700	0.00200	0.45778	0.04677	0.00780	10	0.84	4%	0
033.99	Salt, Miscellaneous (PCT)	0552	0.67000	0.00000	0.45778	0.04677	0.00780	10	4.54	23%	0
033.99	Salt, Miscellaneous (PCT)	0914	0.35000	0.10000	0.45778	0.04677	0.00780	10	-2.30	12%	1
034.01	Selenium, Fluor (PPM)	0910	0.46400	0.00600	0.46500	0.00141	0.01500	2	-0.71	0%	0
034.01	Selenium, Fluor (PPM)	0038	0.46600	0.02400	0.46500	0.00141	0.01500	2	0.71	0%	0
034.04	Selenium, AA, Hydride (PPM)	0171	0.41500	0.03000	0.49170	0.07542	0.01300	5	-1.02	8%	0
034.04	Selenium, AA, Hydride (PPM)	0169	0.46000	0.00000	0.49170	0.07542	0.01300	5	-0.42	3%	0
034.04	Selenium, AA, Hydride (PPM)	0164	0.48000	0.02000	0.49170	0.07542	0.01300	5	-0.16	1%	0
034.04	Selenium, AA, Hydride (PPM)	0610	0.48650	0.01100	0.49170	0.07542	0.01300	5	-0.07	1%	0
034.04	Selenium, AA, Hydride (PPM)	0208	0.61700	0.00400	0.49170	0.07542	0.01300	5	1.66	13%	0
034.42	Selenium, ICP, Open vessel (PPM)	0021	0.00000	0.00000	1.2900	2.0175	0.06000	3	-0.64	50%	0
034.42	Selenium, ICP, Open vessel (PPM)	0629	0.25500	0.01000	1.2900	2.0175	0.06000	3	-0.51	40%	0
034.42	Selenium, ICP, Open vessel (PPM)	0693	3.6150	0.17000	1.2900	2.0175	0.06000	3	1.15	90%	0
034.52	Selenium, ICP-MS, Open vessel (PPM)	0154	0.24600	0.12800			0.12800	1			
034.53	Selenium, ICP-MS, Microwave (PPM)	0039	0.43500	0.01000			0.01000	1			
034.99	Selenium, Miscellaneous (PPM)	0508	0.44365	0.04210			0.04210	1			
035.01	Sodium, Ion Sel Electrode (PCT)	0868	0.20400	0.00200	0.20950	0.00778	0.00600	2	-0.71	1%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0138	0.21500	0.01000	0.20950	0.00778	0.00600	2	0.71	1%	0
035.05	Sodium, Flame Emission (PCT)	0337	0.18805	0.00090	0.19693	0.00931	0.00941	7	-0.95	2%	0
035.05	Sodium, Flame Emission (PCT)	0504	0.18850	0.01700	0.19693	0.00931	0.00941	7	-0.91	2%	0
035.05	Sodium, Flame Emission (PCT)	0881	0.19250	0.00100	0.19693	0.00931	0.00941	7	-0.48	1%	0
035.05	Sodium, Flame Emission (PCT)	0152	0.19500	0.01000	0.19693	0.00931	0.00941	7	-0.21	0%	0
035.05	Sodium, Flame Emission (PCT)	0590	0.20000	0.00000	0.19693	0.00931	0.00941	7	0.33	1%	0
035.05	Sodium, Flame Emission (PCT)	0108	0.20500	0.03000	0.19693	0.00931	0.00941	7	0.87	2%	0
035.05	Sodium, Flame Emission (PCT)	0716	0.23550	0.00700	0.19693	0.00931	0.00941	7	4.14	10%	0
035.31	Sodium, AAS, Dry ash (PCT)	0142	0.15000	0.00000	0.18822	0.01352	0.00442	18	-2.83	10%	0
035.31	Sodium, AAS, Dry ash (PCT)	0505	0.15500	0.01000	0.18822	0.01352	0.00442	18	-2.46	9%	0
035.31	Sodium, AAS, Dry ash (PCT)	0596	0.17500	0.01000	0.18822	0.01352	0.00442	18	-0.98	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0175	0.18000	0.02000	0.18822	0.01352	0.00442	18	-0.61	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0307	0.18000	0.00000	0.18822	0.01352	0.00442	18	-0.61	2%	0

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035.31	Sodium, AAS, Dry ash (PCT)	0629	0.18000	0.00000	0.18822	0.01352	0.00442	18	-0.61	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0650	0.18200	0.01400	0.18822	0.01352	0.00442	18	-0.46	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0038	0.18550	0.00100	0.18822	0.01352	0.00442	18	-0.20	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0874	0.18795	0.00290	0.18822	0.01352	0.00442	18	-0.02	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0868	0.18900	0.00400	0.18822	0.01352	0.00442	18	0.06	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0305	0.19000	0.00000	0.18822	0.01352	0.00442	18	0.13	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0065	0.19105	0.00010	0.18822	0.01352	0.00442	18	0.21	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0563	0.19115	0.00150	0.18822	0.01352	0.00442	18	0.22	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0233	0.19500	0.01000	0.18822	0.01352	0.00442	18	0.50	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0208	0.20000	0.00000	0.18822	0.01352	0.00442	18	0.87	3%	0
035.31	Sodium, AAS, Dry ash (PCT)	0653	0.21000	0.00400	0.18822	0.01352	0.00442	18	1.61	6%	0
035.31	Sodium, AAS, Dry ash (PCT)	0670	0.21800	0.00200	0.18822	0.01352	0.00442	18	2.20	8%	0
035.31	Sodium, AAS, Dry ash (PCT)	0354	0.26000	0.00000	0.18822	0.01352	0.00442	18	5.31	19%	0
035.31	Sodium, AAS, Dry ash (PCT)	0720	0.20500	0.03000	0.18822	0.01352	0.00442	18	1.24	4%	1
035.32	Sodium, AAS, Open vessel (PCT)	0035	0.19000	0.00000	0.20993	0.01671	0.00605	4	-1.19	5%	0
035.32	Sodium, AAS, Open vessel (PCT)	0169	0.20500	0.01000	0.20993	0.01671	0.00605	4	-0.29	1%	0
035.32	Sodium, AAS, Open vessel (PCT)	0609	0.21500	0.01000	0.20993	0.01671	0.00605	4	0.30	1%	0
035.32	Sodium, AAS, Open vessel (PCT)	0263	0.22970	0.00420	0.20993	0.01671	0.00605	4	1.18	5%	0
035.33	Sodium, AAS, Microwave (PCT)	0904	0.20000	0.00000			0.00000	1			
035.41	Sodium, ICP, Dry ash (PCT)	0100	0.17000	0.00000	0.19495	0.01182	0.00638	31	-2.11	6%	0
035.41	Sodium, ICP, Dry ash (PCT)	0298	0.18000	0.02000	0.19495	0.01182	0.00638	31	-1.26	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0682	0.18000	0.00000	0.19495	0.01182	0.00638	31	-1.26	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0405	0.18250	0.00500	0.19495	0.01182	0.00638	31	-1.05	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0550	0.18500	0.00000	0.19495	0.01182	0.00638	31	-0.84	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0148	0.18550	0.00300	0.19495	0.01182	0.00638	31	-0.80	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0029	0.18585	0.01410	0.19495	0.01182	0.00638	31	-0.77	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0208	0.18700	0.00000	0.19495	0.01182	0.00638	31	-0.67	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0300	0.18700	0.00400	0.19495	0.01182	0.00638	31	-0.67	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0610	0.18700	0.00200	0.19495	0.01182	0.00638	31	-0.67	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0049	0.19000	0.00000	0.19495	0.01182	0.00638	31	-0.42	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0098	0.19000	0.02000	0.19495	0.01182	0.00638	31	-0.42	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0358	0.19000	0.00000	0.19495	0.01182	0.00638	31	-0.42	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0661	0.19000	0.00000	0.19495	0.01182	0.00638	31	-0.42	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0910	0.19000	0.00000	0.19495	0.01182	0.00638	31	-0.42	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0553	0.19250	0.00100	0.19495	0.01182	0.00638	31	-0.21	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0083	0.19500	0.01000	0.19495	0.01182	0.00638	31	0.00	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0144	0.19500	0.01000	0.19495	0.01182	0.00638	31	0.00	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0229	0.19500	0.01000	0.19495	0.01182	0.00638	31	0.00	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0089	0.20000	0.00000	0.19495	0.01182	0.00638	31	0.43	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0164	0.20000	0.00000	0.19495	0.01182	0.00638	31	0.43	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0242	0.20500	0.01000	0.19495	0.01182	0.00638	31	0.85	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0413	0.20500	0.01000	0.19495	0.01182	0.00638	31	0.85	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
035.41	Sodium, ICP, Dry ash (PCT)	0011	0.20665	0.00850	0.19495	0.01182	0.00638	31	0.99	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0051	0.20720	0.01760	0.19495	0.01182	0.00638	31	1.04	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0226	0.21000	0.00000	0.19495	0.01182	0.00638	31	1.27	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0425	0.21000	0.00000	0.19495	0.01182	0.00638	31	1.27	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0171	0.21250	0.00500	0.19495	0.01182	0.00638	31	1.48	5%	0
035.41	Sodium, ICP, Dry ash (PCT)	0598	0.22465	0.01670	0.19495	0.01182	0.00638	31	2.51	8%	0
035.41	Sodium, ICP, Dry ash (PCT)	0695	0.23500	0.01000	0.19495	0.01182	0.00638	31	3.39	10%	0
035.41	Sodium, ICP, Dry ash (PCT)	0616	0.24550	0.02100	0.19495	0.01182	0.00638	31	4.28	13%	0
035.41	Sodium, ICP, Dry ash (PCT)	0520	0.17000	0.06000	0.19495	0.01182	0.00638	31	-2.11	6%	1
035.42	Sodium, ICP, Open vessel (PCT)	0168	0.00950	0.00300	0.18707	0.01547	0.00593	19	-11.47	47%	0
035.42	Sodium, ICP, Open vessel (PCT)	0366	0.15000	0.00000	0.18707	0.01547	0.00593	19	-2.40	10%	0
035.42	Sodium, ICP, Open vessel (PCT)	0187	0.16725	0.00150	0.18707	0.01547	0.00593	19	-1.28	5%	0
035.42	Sodium, ICP, Open vessel (PCT)	0692	0.17500	0.01000	0.18707	0.01547	0.00593	19	-0.78	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0278	0.18000	0.00000	0.18707	0.01547	0.00593	19	-0.46	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0160	0.18080	0.00400	0.18707	0.01547	0.00593	19	-0.41	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0045	0.18200	0.01200	0.18707	0.01547	0.00593	19	-0.33	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0205	0.18300	0.00400	0.18707	0.01547	0.00593	19	-0.26	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0021	0.18425	0.00030	0.18707	0.01547	0.00593	19	-0.18	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0098	0.18500	0.01000	0.18707	0.01547	0.00593	19	-0.13	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0199	0.18500	0.01000	0.18707	0.01547	0.00593	19	-0.13	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0035	0.19000	0.00000	0.18707	0.01547	0.00593	19	0.19	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0186	0.19350	0.00300	0.18707	0.01547	0.00593	19	0.42	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0693	0.19400	0.01400	0.18707	0.01547	0.00593	19	0.45	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0915	0.20450	0.00900	0.18707	0.01547	0.00593	19	1.13	5%	0
035.42	Sodium, ICP, Open vessel (PCT)	0202	0.20500	0.01000	0.18707	0.01547	0.00593	19	1.16	5%	0
035.42	Sodium, ICP, Open vessel (PCT)	0265	0.20500	0.01000	0.18707	0.01547	0.00593	19	1.16	5%	0
035.42	Sodium, ICP, Open vessel (PCT)	0560	0.21245	0.01190	0.18707	0.01547	0.00593	19	1.64	7%	0
035.42	Sodium, ICP, Open vessel (PCT)	0864	0.24000	0.00000	0.18707	0.01547	0.00593	19	3.42	14%	0
035.43	Sodium, ICP, Microwave (PCT)	0510	0.17350	0.00300	0.19319	0.01023	0.00275	8	-1.92	5%	0
035.43	Sodium, ICP, Microwave (PCT)	0038	0.18800	0.00400	0.19319	0.01023	0.00275	8	-0.51	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0297	0.19000	0.00000	0.19319	0.01023	0.00275	8	-0.31	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0353	0.19000	0.00000	0.19319	0.01023	0.00275	8	-0.31	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0042	0.19150	0.00500	0.19319	0.01023	0.00275	8	-0.17	0%	0
035.43	Sodium, ICP, Microwave (PCT)	0675	0.20000	0.00000	0.19319	0.01023	0.00275	8	0.67	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0294	0.21000	0.00000	0.19319	0.01023	0.00275	8	1.64	4%	0
035.43	Sodium, ICP, Microwave (PCT)	0017	0.21500	0.01000	0.19319	0.01023	0.00275	8	2.13	6%	0
035.43	Sodium, ICP, Microwave (PCT)	0508	0.23755	0.04870	0.19319	0.01023	0.00275	8	4.33	11%	1
035.52	Sodium, ICP-MS, Open vessel (PCT)	0154	0.18915	0.01290			0.01290	1			
035.53	Sodium, ICP-MS, Microwave (PCT)	0572	0.18800	0.00200			0.00200	1			
035.99	Sodium, Miscellaneous (PCT)	0879	0.16500	0.01000			0.01000	1			
036.00	Sulfur, Gravimetric (PCT)	0307	0.24000	0.00000			0.00000	1			
036.04	Sulfur, LECO (PCT)	0226	0.25500	0.01000			0.01000	1			

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036.42	Sulfur, ICP, Open vessel (PCT)	0915	0.21770	0.00020	0.23417	0.01238	0.00611	18	-1.33	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0366	0.22000	0.00000	0.23417	0.01238	0.00611	18	-1.14	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0693	0.22000	0.00000	0.23417	0.01238	0.00611	18	-1.14	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0708	0.22350	0.00300	0.23417	0.01238	0.00611	18	-0.86	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0160	0.22505	0.00730	0.23417	0.01238	0.00611	18	-0.74	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0186	0.22550	0.00100	0.23417	0.01238	0.00611	18	-0.70	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0045	0.22750	0.00500	0.23417	0.01238	0.00611	18	-0.54	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0187	0.23175	0.00010	0.23417	0.01238	0.00611	18	-0.20	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0560	0.23495	0.00310	0.23417	0.01238	0.00611	18	0.06	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0357	0.23500	0.01000	0.23417	0.01238	0.00611	18	0.07	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0629	0.23500	0.01000	0.23417	0.01238	0.00611	18	0.07	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0864	0.24000	0.00000	0.23417	0.01238	0.00611	18	0.47	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0171	0.24250	0.00300	0.23417	0.01238	0.00611	18	0.67	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0021	0.24390	0.01720	0.23417	0.01238	0.00611	18	0.79	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0202	0.24500	0.01000	0.23417	0.01238	0.00611	18	0.87	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0278	0.24500	0.01000	0.23417	0.01238	0.00611	18	0.87	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0098	0.25000	0.02000	0.23417	0.01238	0.00611	18	1.28	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0265	0.25500	0.01000	0.23417	0.01238	0.00611	18	1.68	4%	0
036.43	Sulfur, ICP, Microwave (PCT)	0038	0.23750	0.00500	0.24427	0.00619	0.00570	8	-1.09	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0297	0.24000	0.00000	0.24427	0.00619	0.00570	8	-0.69	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0510	0.24000	0.00000	0.24427	0.00619	0.00570	8	-0.69	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0042	0.24250	0.00300	0.24427	0.00619	0.00570	8	-0.29	0%	0
036.43	Sulfur, ICP, Microwave (PCT)	0294	0.24500	0.01000	0.24427	0.00619	0.00570	8	0.12	0%	0
036.43	Sulfur, ICP, Microwave (PCT)	0353	0.24500	0.01000	0.24427	0.00619	0.00570	8	0.12	0%	0
036.43	Sulfur, ICP, Microwave (PCT)	0508	0.25520	0.01760	0.24427	0.00619	0.00570	8	1.76	2%	0
036.43	Sulfur, ICP, Microwave (PCT)	0169	0.26000	0.00000	0.24427	0.00619	0.00570	8	2.54	3%	0
036.99	Sulfur, Miscellaneous (PCT)	0550	0.21500	0.00000			0.00000	1			
037.31	Zinc, AAS, Dry ash (PPM)	0905	73.300	6.6000	101.19	6.9193	3.2624	19	-4.03	14%	0
037.31	Zinc, AAS, Dry ash (PPM)	0536	89.920	0.86000	101.19	6.9193	3.2624	19	-1.63	6%	0
037.31	Zinc, AAS, Dry ash (PPM)	0175	96.000	4.0000	101.19	6.9193	3.2624	19	-0.75	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0874	96.600	3.0000	101.19	6.9193	3.2624	19	-0.66	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0689	96.650	2.5000	101.19	6.9193	3.2624	19	-0.66	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0596	97.000	2.0000	101.19	6.9193	3.2624	19	-0.61	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0720	97.366	1.0560	101.19	6.9193	3.2624	19	-0.55	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0354	97.685	0.87000	101.19	6.9193	3.2624	19	-0.51	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0178	99.530	2.4400	101.19	6.9193	3.2624	19	-0.24	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0868	100.10	5.8000	101.19	6.9193	3.2624	19	-0.16	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0305	101.28	1.3700	101.19	6.9193	3.2624	19	0.01	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0350	102.50	1.0000	101.19	6.9193	3.2624	19	0.19	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0307	105.00	8.0000	101.19	6.9193	3.2624	19	0.55	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0669	106.10	2.8300	101.19	6.9193	3.2624	19	0.71	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0208	108.00	0.00000	101.19	6.9193	3.2624	19	0.98	3%	0

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037.31	Zinc, AAS, Dry ash (PPM)	0563	109.95	0.90000	101.19	6.9193	3.2624	19	1.27	4%	0
037.31	Zinc, AAS, Dry ash (PPM)	0866	110.05	2.9300	101.19	6.9193	3.2624	19	1.28	4%	0
037.31	Zinc, AAS, Dry ash (PPM)	0674	113.91	3.8300	101.19	6.9193	3.2624	19	1.84	6%	0
037.31	Zinc, AAS, Dry ash (PPM)	0505	128.00	12.000	101.19	6.9193	3.2624	19	3.87	13%	0
037.32	Zinc, AAS, Open vessel (PPM)	0038	106.50	13.000	108.72	2.0349	7.4333	3	-1.09	1%	0
037.32	Zinc, AAS, Open vessel (PPM)	0504	109.15	8.3000	108.72	2.0349	7.4333	3	0.21	0%	0
037.32	Zinc, AAS, Open vessel (PPM)	0035	110.50	1.0000	108.72	2.0349	7.4333	3	0.88	1%	0
037.33	Zinc, AAS, Microwave (PPM)	0716	100.10	12.400	106.60	6.5506	5.4000	3	-0.99	3%	0
037.33	Zinc, AAS, Microwave (PPM)	0504	106.50	3.0000	106.60	6.5506	5.4000	3	-0.02	0%	0
037.33	Zinc, AAS, Microwave (PPM)	0904	113.20	0.80000	106.60	6.5506	5.4000	3	1.01	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0511	92.150	1.7000	104.04	7.2967	4.6318	32	-1.63	6%	0
037.41	Zinc, ICP, Dry ash (PPM)	0208	93.050	0.10000	104.04	7.2967	4.6318	32	-1.51	5%	0
037.41	Zinc, ICP, Dry ash (PPM)	0405	93.500	3.0000	104.04	7.2967	4.6318	32	-1.44	5%	0
037.41	Zinc, ICP, Dry ash (PPM)	0520	94.500	19.000	104.04	7.2967	4.6318	32	-1.31	5%	0
037.41	Zinc, ICP, Dry ash (PPM)	0695	95.300	2.3400	104.04	7.2967	4.6318	32	-1.20	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0164	95.500	1.0000	104.04	7.2967	4.6318	32	-1.17	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0629	97.825	0.15000	104.04	7.2967	4.6318	32	-0.85	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0026	99.350	5.3000	104.04	7.2967	4.6318	32	-0.64	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0123	100.91	2.9800	104.04	7.2967	4.6318	32	-0.43	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0049	100.98	10.250	104.04	7.2967	4.6318	32	-0.42	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0553	101.35	3.3000	104.04	7.2967	4.6318	32	-0.37	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0610	101.50	3.0000	104.04	7.2967	4.6318	32	-0.35	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0229	102.00	4.0000	104.04	7.2967	4.6318	32	-0.28	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0029	102.47	7.7800	104.04	7.2967	4.6318	32	-0.22	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0226	103.00	2.0000	104.04	7.2967	4.6318	32	-0.14	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0616	103.50	9.0000	104.04	7.2967	4.6318	32	-0.07	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0003	104.00	6.0000	104.04	7.2967	4.6318	32	-0.01	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0098	106.00	8.0000	104.04	7.2967	4.6318	32	0.27	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0425	106.15	0.30000	104.04	7.2967	4.6318	32	0.29	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0300	107.52	8.3440	104.04	7.2967	4.6318	32	0.48	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0148	107.95	0.30000	104.04	7.2967	4.6318	32	0.54	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0074	108.50	5.0000	104.04	7.2967	4.6318	32	0.61	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0083	108.50	3.0000	104.04	7.2967	4.6318	32	0.61	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0598	109.00	2.0000	104.04	7.2967	4.6318	32	0.68	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0910	110.00	2.0000	104.04	7.2967	4.6318	32	0.82	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0512	110.40	9.6000	104.04	7.2967	4.6318	32	0.87	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0171	110.50	3.0000	104.04	7.2967	4.6318	32	0.89	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0242	111.00	4.0000	104.04	7.2967	4.6318	32	0.95	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0011	111.65	5.2700	104.04	7.2967	4.6318	32	1.04	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0682	112.36	5.2400	104.04	7.2967	4.6318	32	1.14	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0100	113.00	8.0000	104.04	7.2967	4.6318	32	1.23	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0550	117.86	3.2650	104.04	7.2967	4.6318	32	1.89	7%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
037.41	Zinc, ICP, Dry ash (PPM)	0051	174.15	87.290	104.04	7.2967	4.6318	32	9.61	34%	2
037.42	Zinc, ICP, Open vessel (PPM)	0915	82.500	3.0000	105.41	6.4987	3.6490	20	-3.53	11%	0
037.42	Zinc, ICP, Open vessel (PPM)	0692	95.050	0.30000	105.41	6.4987	3.6490	20	-1.59	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0187	95.660	0.94000	105.41	6.4987	3.6490	20	-1.50	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0693	98.750	1.1000	105.41	6.4987	3.6490	20	-1.03	3%	0
037.42	Zinc, ICP, Open vessel (PPM)	0199	101.10	5.6000	105.41	6.4987	3.6490	20	-0.66	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0726	101.90	1.4000	105.41	6.4987	3.6490	20	-0.54	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0160	103.50	1.0000	105.41	6.4987	3.6490	20	-0.29	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0037	103.65	1.5000	105.41	6.4987	3.6490	20	-0.27	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0045	104.50	1.0000	105.41	6.4987	3.6490	20	-0.14	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0366	105.00	16.000	105.41	6.4987	3.6490	20	-0.06	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0098	106.10	6.6000	105.41	6.4987	3.6490	20	0.11	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0265	107.00	8.0000	105.41	6.4987	3.6490	20	0.24	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0560	107.50	7.0000	105.41	6.4987	3.6490	20	0.32	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0021	107.65	3.7000	105.41	6.4987	3.6490	20	0.34	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0035	108.50	1.0000	105.41	6.4987	3.6490	20	0.48	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0190	110.34	0.84000	105.41	6.4987	3.6490	20	0.76	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0186	110.50	7.0000	105.41	6.4987	3.6490	20	0.78	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0357	113.50	3.0000	105.41	6.4987	3.6490	20	1.24	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0202	115.97	0.00000	105.41	6.4987	3.6490	20	1.62	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0413	117.00	4.0000	105.41	6.4987	3.6490	20	1.78	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0168	72.500	27.000	105.41	6.4987	3.6490	20	-5.06	16%	1
037.43	Zinc, ICP, Microwave (PPM)	0294	91.940	1.4800	106.71	10.315	4.6794	12	-1.43	7%	0
037.43	Zinc, ICP, Microwave (PPM)	0510	93.000	2.0000	106.71	10.315	4.6794	12	-1.33	6%	0
037.43	Zinc, ICP, Microwave (PPM)	0297	99.000	0.00000	106.71	10.315	4.6794	12	-0.75	4%	0
037.43	Zinc, ICP, Microwave (PPM)	0169	103.50	3.0000	106.71	10.315	4.6794	12	-0.31	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0353	104.90	12.010	106.71	10.315	4.6794	12	-0.18	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0675	104.94	3.5700	106.71	10.315	4.6794	12	-0.17	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0121	108.63	6.5130	106.71	10.315	4.6794	12	0.19	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0914	108.66	9.5600	106.71	10.315	4.6794	12	0.19	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0038	112.50	5.0000	106.71	10.315	4.6794	12	0.56	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0042	114.50	1.0000	106.71	10.315	4.6794	12	0.76	4%	0
037.43	Zinc, ICP, Microwave (PPM)	0017	119.00	2.0000	106.71	10.315	4.6794	12	1.19	6%	0
037.43	Zinc, ICP, Microwave (PPM)	0508	119.94	10.020	106.71	10.315	4.6794	12	1.28	6%	0
037.52	Zinc, ICP-MS, Open vessel (PPM)	0154	104.09	7.3800			7.3800	1			
037.53	Zinc, ICP-MS, Microwave (PPM)	0039	94.940	5.5200	106.22	15.952	6.2600	2	-0.71	5%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0572	117.50	7.0000	106.22	15.952	6.2600	2	0.71	5%	0
037.99	Zinc, Miscellaneous (PPM)	0607	95.843	0.59160			0.59160	1			
038.41	Molybdenum, ICP, Dry ash (PPM)	0029	2.6200	0.06000	2.6238	0.00530	0.12800	2	-0.71	0%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0011	2.6275	0.19600	2.6238	0.00530	0.12800	2	0.71	0%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0560	2.2700	0.30000	2.7209	0.55051	0.11380	5	-0.82	8%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0915	2.4515	0.15500	2.7209	0.55051	0.11380	5	-0.49	5%	0

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038.42	Molybdenum, ICP, Open vessel (PPM)	0021	2.5380	0.02400	2.7209	0.55051	0.11380	5	-0.33	3%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0693	2.6750	0.09000	2.7209	0.55051	0.11380	5	-0.08	1%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0278	3.6700	0.00000	2.7209	0.55051	0.11380	5	1.72	17%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0510	2.4000	0.40000	2.5890	0.17246	0.37800	5	-1.10	4%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0169	2.4900	0.00000	2.5890	0.17246	0.37800	5	-0.57	2%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0508	2.5150	1.4700	2.5890	0.17246	0.37800	5	-0.43	1%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0353	2.7350	0.01000	2.5890	0.17246	0.37800	5	0.85	3%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0038	2.8050	0.01000	2.5890	0.17246	0.37800	5	1.25	4%	0
038.52	Molybdenum, ICP-MS, Open vessel (PPM)	0154	2.7450	0.11000			0.11000	1			
039.31	Nickel, AAS, Dry ash (PPM)	0670	3.3650	0.21000			0.21000	1			
039.41	Nickel, ICP, Dry ash (PPM)	0011	2.3413	0.10950			0.10950	1			
039.42	Nickel, ICP, Open vessel (PPM)	0560	1.7950	1.0100	2.3870	0.83721	0.83700	2	-0.71	12%	0
039.42	Nickel, ICP, Open vessel (PPM)	0021	2.9790	0.66400	2.3870	0.83721	0.83700	2	0.71	12%	0
039.43	Nickel, ICP, Microwave (PPM)	0508	1.5600	0.36000			0.36000	1			
039.52	Nickel, ICP-MS, Open vessel (PPM)	0154	2.4350	0.29000			0.29000	1			
039.53	Nickel, ICP-MS, Microwave (PPM)	0912	2.6960	0.31000			0.31000	1			
040.42	Barium, ICP, Open vessel (PPM)	0560	3.1050	0.11000			0.11000	1			
040.43	Barium, ICP, Microwave (PPM)	0508	2.9350	0.77000	3.0800	0.20506	0.40000	2	-0.71	2%	0
040.43	Barium, ICP, Microwave (PPM)	0297	3.2250	0.03000	3.0800	0.20506	0.40000	2	0.71	2%	0
041.42	Vanadium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
045.00	Amprolium, Color (PCT)	0511	0.01090	0.00000	0.01190	0.00085	0.00032	5	-1.18	4%	0
045.00	Amprolium, Color (PCT)	0019	0.01175	0.00110	0.01190	0.00085	0.00032	5	-0.18	1%	0
045.00	Amprolium, Color (PCT)	0036	0.01180	0.00000	0.01190	0.00085	0.00032	5	-0.12	0%	0
045.00	Amprolium, Color (PCT)	0171	0.01180	0.00040	0.01190	0.00085	0.00032	5	-0.12	0%	0
045.00	Amprolium, Color (PCT)	0028	0.01325	0.00010	0.01190	0.00085	0.00032	5	1.60	6%	0
045.02	Amprolium, HPLC (PCT)	0875	0.00815	0.00050	0.01122	0.00093	0.00094	8	-3.31	14%	0
045.02	Amprolium, HPLC (PCT)	0027	0.01050	0.00100	0.01122	0.00093	0.00094	8	-0.78	3%	0
045.02	Amprolium, HPLC (PCT)	0014	0.01085	0.00190	0.01122	0.00093	0.00094	8	-0.40	2%	0
045.02	Amprolium, HPLC (PCT)	0218	0.01085	0.00010	0.01122	0.00093	0.00094	8	-0.40	2%	0
045.02	Amprolium, HPLC (PCT)	0039	0.01170	0.00020	0.01122	0.00093	0.00094	8	0.51	2%	0
045.02	Amprolium, HPLC (PCT)	0038	0.01185	0.00350	0.01122	0.00093	0.00094	8	0.67	3%	0
045.02	Amprolium, HPLC (PCT)	0001	0.01195	0.00010	0.01122	0.00093	0.00094	8	0.78	3%	0
045.02	Amprolium, HPLC (PCT)	0003	0.01220	0.00020	0.01122	0.00093	0.00094	8	1.05	4%	0
101.01	Choline Chloride, Chem (mg/LB)	0610	0.00000	0.00000			0.00000	1			
101.02	Choline Chloride, HPLC (mg/LB)	0051	53.059	0.24400			0.24400	1			
101.99	Choline Chloride, Miscellaneous (mg/LB)	0904	478.60	20.950	670.60	271.53	15.015	2	-0.71	14%	0
101.99	Choline Chloride, Miscellaneous (mg/LB)	0208	862.60	9.0800	670.60	271.53	15.015	2	0.71	14%	0
102.01	Niacin, Micro (PCT)	0227	22.000	0.80000	23.640	1.5026	1.8877	3	-1.09	3%	0
102.01	Niacin, Micro (PCT)	0208	23.971	0.36320	23.640	1.5026	1.8877	3	0.22	1%	0
102.01	Niacin, Micro (PCT)	0096	24.950	4.5000	23.640	1.5026	1.8877	3	0.87	3%	0
102.02	Niacin, HPLC (PCT)	0098	0.03490	0.00020			0.00020	1			
103.01	Pantothenic Acid, Microbiological (mg/LB)	0227	8.7400	0.62000	8.9668	0.32067	0.42350	2	-0.71	1%	0

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103.01	Pantothenic Acid, Microbiological (mg/LB)	0208	9.1935	0.22700	8.9668	0.32067	0.42350	2	0.71	1%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0208	4.8805	0.13620	5.4735	0.90074	0.19207	3	-0.66	5%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0227	5.0300	0.20000	5.4735	0.90074	0.19207	3	-0.49	4%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0171	6.5100	0.24000	5.4735	0.90074	0.19207	3	1.15	9%	0
104.03	Riboflavin, HPLC (mg/LB)	0910	4.3100	0.64000			0.64000	1			
105.00	Thiamine, HPLC (mg/LB)	0160	1.4895	0.15900			0.15900	1			
105.01	Thiamine, (mg/LB)	0208	1.4685	0.01070			0.01070	1			
106.00	Vitamin A, Color (KU/LB)	0171	4.3500	0.10000			0.10000	1			
106.02	Vitamin A, HPLC (KU/LB)	0675	1.2500	0.10000	3.6485	1.7024	0.47658	20	-1.41	33%	0
106.02	Vitamin A, HPLC (KU/LB)	0676	1.9000	0.20000	3.6485	1.7024	0.47658	20	-1.03	24%	0
106.02	Vitamin A, HPLC (KU/LB)	0160	2.0845	0.24900	3.6485	1.7024	0.47658	20	-0.92	21%	0
106.02	Vitamin A, HPLC (KU/LB)	0199	2.3270	0.10800	3.6485	1.7024	0.47658	20	-0.78	18%	0
106.02	Vitamin A, HPLC (KU/LB)	0610	2.4050	0.17000	3.6485	1.7024	0.47658	20	-0.73	17%	0
106.02	Vitamin A, HPLC (KU/LB)	0910	2.4050	0.55000	3.6485	1.7024	0.47658	20	-0.73	17%	0
106.02	Vitamin A, HPLC (KU/LB)	0860	2.4650	0.13000	3.6485	1.7024	0.47658	20	-0.70	16%	0
106.02	Vitamin A, HPLC (KU/LB)	0208	2.8450	0.05000	3.6485	1.7024	0.47658	20	-0.47	11%	0
106.02	Vitamin A, HPLC (KU/LB)	0563	2.8802	0.04900	3.6485	1.7024	0.47658	20	-0.45	11%	0
106.02	Vitamin A, HPLC (KU/LB)	0051	3.5000	0.40000	3.6485	1.7024	0.47658	20	-0.09	2%	0
106.02	Vitamin A, HPLC (KU/LB)	0670	3.6450	0.01000	3.6485	1.7024	0.47658	20	0.00	0%	0
106.02	Vitamin A, HPLC (KU/LB)	0914	3.8500	0.90000	3.6485	1.7024	0.47658	20	0.12	3%	0
106.02	Vitamin A, HPLC (KU/LB)	0028	4.0775	1.7010	3.6485	1.7024	0.47658	20	0.25	6%	0
106.02	Vitamin A, HPLC (KU/LB)	0003	4.2500	1.0600	3.6485	1.7024	0.47658	20	0.35	8%	0
106.02	Vitamin A, HPLC (KU/LB)	0848	4.3600	0.16000	3.6485	1.7024	0.47658	20	0.42	10%	0
106.02	Vitamin A, HPLC (KU/LB)	0169	5.0500	0.10000	3.6485	1.7024	0.47658	20	0.82	19%	0
106.02	Vitamin A, HPLC (KU/LB)	0861	5.4023	1.7409	3.6485	1.7024	0.47658	20	1.03	24%	0
106.02	Vitamin A, HPLC (KU/LB)	0227	5.9340	0.16800	3.6485	1.7024	0.47658	20	1.34	31%	0
106.02	Vitamin A, HPLC (KU/LB)	0008	7.2776	0.54560	3.6485	1.7024	0.47658	20	2.13	50%	0
106.02	Vitamin A, HPLC (KU/LB)	0905	9.7100	1.1400	3.6485	1.7024	0.47658	20	3.56	83%	0
107.00	Vitamin B12, (mcg/LB)	0098	0.00000	0.00000	12.801	13.328	0.96933	3	-0.96	50%	0
107.00	Vitamin B12, (mcg/LB)	0208	11.804	0.90800	12.801	13.328	0.96933	3	-0.07	4%	0
107.00	Vitamin B12, (mcg/LB)	0227	26.600	2.0000	12.801	13.328	0.96933	3	1.04	54%	0
108.01	Vitamin D3, HPLC (KU/LB)	0098	766.50	183.00			183.00	1			
108.02	Vitamin D3, HPLC (KU/LB)	0227	0.82250	0.07900	1.2842	0.41213	0.15300	3	-1.12	18%	0
108.02	Vitamin D3, HPLC (KU/LB)	0208	1.4150	0.31000	1.2842	0.41213	0.15300	3	0.32	5%	0
108.02	Vitamin D3, HPLC (KU/LB)	0675	1.6150	0.07000	1.2842	0.41213	0.15300	3	0.80	13%	0
109.02	Vitamin E, HPLC (mg/KG)	0875	52.025	5.0300	56.485	3.3421	3.8255	13	-1.33	4%	0
109.02	Vitamin E, HPLC (mg/KG)	0676	53.075	1.1500	56.485	3.3421	3.8255	13	-1.02	3%	0
109.02	Vitamin E, HPLC (mg/KG)	0199	53.870	1.8800	56.485	3.3421	3.8255	13	-0.78	2%	0
109.02	Vitamin E, HPLC (mg/KG)	0563	54.424	1.9817	56.485	3.3421	3.8255	13	-0.62	2%	0
109.02	Vitamin E, HPLC (mg/KG)	0675	55.270	10.360	56.485	3.3421	3.8255	13	-0.36	1%	0
109.02	Vitamin E, HPLC (mg/KG)	0610	55.500	1.0000	56.485	3.3421	3.8255	13	-0.29	1%	0
109.02	Vitamin E, HPLC (mg/KG)	0169	55.650	6.9000	56.485	3.3421	3.8255	13	-0.25	1%	0

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109.02	Vitamin E, HPLC (mg/KG)	0208	55.805	0.27000	56.485	3.3421	3.8255	13	-0.20	1%	0
109.02	Vitamin E, HPLC (mg/KG)	0860	57.715	0.73000	56.485	3.3421	3.8255	13	0.37	1%	0
109.02	Vitamin E, HPLC (mg/KG)	0910	62.150	1.7000	56.485	3.3421	3.8255	13	1.69	5%	0
109.02	Vitamin E, HPLC (mg/KG)	0227	69.500	3.6000	56.485	3.3421	3.8255	13	3.89	12%	0
109.02	Vitamin E, HPLC (mg/KG)	0905	79.915	6.1300	56.485	3.3421	3.8255	13	7.01	21%	0
109.02	Vitamin E, HPLC (mg/KG)	0160	190.50	9.0000	56.485	3.3421	3.8255	13	40.10	119%	0
109.02	Vitamin E, HPLC (mg/KG)	0098	135.00	64.000	56.485	3.3421	3.8255	13	23.49	70%	1
112.00	Pyridoxine, Vitamin B6 (mcg/G)	0227	5.1500	0.26000	5.8775	1.0288	0.16500	2	-0.71	6%	0
112.00	Pyridoxine, Vitamin B6 (mcg/G)	0208	6.6050	0.07000	5.8775	1.0288	0.16500	2	0.71	6%	0
112.99	Pyridoxine, Miscellaneous (mcg/G)	0096	5.5000	1.0000			1.0000	1			
113.01	Folic Acid, (mg/KG)	0098	0.00000	0.00000	0.81167	0.70328	0.02333	3	-1.15	50%	0
113.01	Folic Acid, (mg/KG)	0208	1.1950	0.01000	0.81167	0.70328	0.02333	3	0.55	24%	0
113.01	Folic Acid, (mg/KG)	0227	1.2400	0.06000	0.81167	0.70328	0.02333	3	0.61	26%	0
114.01	Biotin, Microbiological (mg/KG)	0227	0.22050	0.01500	0.22275	0.00318	0.01250	2	-0.71	1%	0
114.01	Biotin, Microbiological (mg/KG)	0208	0.22500	0.01000	0.22275	0.00318	0.01250	2	0.71	1%	0
114.99	Biotin, Miscellaneous (mg/KG)	0098	0.00000	0.00000			0.00000	1			
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0160	0.82350	0.00140	0.92175	0.02575	0.00737	12	-3.81	5%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0868	0.87900	0.01200	0.92175	0.02575	0.00737	12	-1.66	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0652	0.90000	0.00000	0.92175	0.02575	0.00737	12	-0.84	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0859	0.90300	0.00800	0.92175	0.02575	0.00737	12	-0.73	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0504	0.91500	0.01000	0.92175	0.02575	0.00737	12	-0.26	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0878	0.92300	0.00800	0.92175	0.02575	0.00737	12	0.05	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0644	0.92900	0.01000	0.92175	0.02575	0.00737	12	0.28	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0350	0.93300	0.01400	0.92175	0.02575	0.00737	12	0.44	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0872	0.93400	0.00200	0.92175	0.02575	0.00737	12	0.48	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0227	0.94000	0.00000	0.92175	0.02575	0.00737	12	0.71	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0675	0.94500	0.01000	0.92175	0.02575	0.00737	12	0.90	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0684	0.98250	0.01300	0.92175	0.02575	0.00737	12	2.36	3%	0
120.02	Alanine, Post-col OPA Der (PCT)	0676	0.84500	0.02400	0.90450	0.08415	0.01500	2	-0.71	3%	0
120.02	Alanine, Post-col OPA Der (PCT)	0098	0.96400	0.00600	0.90450	0.08415	0.01500	2	0.71	3%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0676	0.86350	0.01300	0.90467	0.05919	0.02800	3	-0.70	2%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0038	0.87800	0.04600	0.90467	0.05919	0.02800	3	-0.45	1%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0626	0.97250	0.02500	0.90467	0.05919	0.02800	3	1.15	4%	0
120.99	Alanine, Miscellaneous (PCT)	0904	1.0100	0.02000			0.02000	1			
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0160	0.88835	0.05990	1.1015	0.03624	0.02041	12	-5.88	10%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0227	0.98000	0.06000	1.1015	0.03624	0.02041	12	-3.35	6%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0504	1.0800	0.00000	1.1015	0.03624	0.02041	12	-0.59	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0878	1.0820	0.02400	1.1015	0.03624	0.02041	12	-0.54	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0644	1.0900	0.01200	1.1015	0.03624	0.02041	12	-0.32	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0652	1.1000	0.00000	1.1015	0.03624	0.02041	12	-0.04	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0350	1.1030	0.02200	1.1015	0.03624	0.02041	12	0.04	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0684	1.1190	0.03800	1.1015	0.03624	0.02041	12	0.48	1%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0675	1.1250	0.01000	1.1015	0.03624	0.02041	12	0.65	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0872	1.1290	0.00400	1.1015	0.03624	0.02041	12	0.76	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0868	1.1350	0.01000	1.1015	0.03624	0.02041	12	0.93	2%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0859	1.1795	0.00500	1.1015	0.03624	0.02041	12	2.15	4%	0
121.01	Arginine, Pre-col OPA Der (PCT)	0297	1.1425	0.01900			0.01900	1			
121.02	Arginine, Post-col OPA Der (PCT)	0676	1.0495	0.03100	1.0633	0.01945	0.02150	2	-0.71	1%	0
121.02	Arginine, Post-col OPA Der (PCT)	0098	1.0770	0.01200	1.0633	0.01945	0.02150	2	0.71	1%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0038	1.0545	0.13100	1.1193	0.05649	0.10267	3	-1.15	3%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0676	1.1455	0.15500	1.1193	0.05649	0.10267	3	0.46	1%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0626	1.1580	0.02200	1.1193	0.05649	0.10267	3	0.68	2%	0
121.99	Arginine, Miscellaneous (PCT)	0904	1.2350	0.01000			0.01000	1			
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0160	1.4506	0.11540	1.6516	0.06176	0.03378	12	-3.25	6%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0504	1.5900	0.02000	1.6516	0.06176	0.03378	12	-1.00	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0859	1.6010	0.01600	1.6516	0.06176	0.03378	12	-0.82	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0350	1.6295	0.00900	1.6516	0.06176	0.03378	12	-0.36	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0675	1.6450	0.01000	1.6516	0.06176	0.03378	12	-0.11	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0872	1.6450	0.01800	1.6516	0.06176	0.03378	12	-0.11	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0878	1.6455	0.01900	1.6516	0.06176	0.03378	12	-0.10	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0652	1.6500	0.10000	1.6516	0.06176	0.03378	12	-0.03	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0868	1.6800	0.06000	1.6516	0.06176	0.03378	12	0.46	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0644	1.7125	0.02700	1.6516	0.06176	0.03378	12	0.99	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0684	1.7285	0.01100	1.6516	0.06176	0.03378	12	1.25	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0227	1.7500	0.00000	1.6516	0.06176	0.03378	12	1.59	3%	0
122.01	Aspartic, Pre-col OPA Der (PCT)	0626	1.6125	0.07300	1.6398	0.03854	0.03650	2	-0.71	1%	0
122.01	Aspartic, Pre-col OPA Der (PCT)	0297	1.6670	0.00000	1.6398	0.03854	0.03650	2	0.71	1%	0
122.02	Aspartic, Post-col OPA Der (PCT)	0676	1.5965	0.03300	1.6225	0.03677	0.02100	2	-0.71	1%	0
122.02	Aspartic, Post-col OPA Der (PCT)	0098	1.6485	0.00900	1.6225	0.03677	0.02100	2	0.71	1%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0676	1.5205	0.02300	1.5803	0.08450	0.14150	2	-0.71	2%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0038	1.6400	0.26000	1.5803	0.08450	0.14150	2	0.71	2%	0
122.99	Aspartic, Miscellaneous (PCT)	0904	1.7350	0.03000			0.03000	1			
123.99	Glutamic Acid, Miscellaneous (PCT)	0904	3.2850	0.03000			0.03000	1			
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0644	0.28400	0.00200	0.30461	0.01564	0.00599	12	-1.32	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0504	0.28500	0.01000	0.30461	0.01564	0.00599	12	-1.25	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0872	0.29250	0.00700	0.30461	0.01564	0.00599	12	-0.77	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0675	0.29500	0.01000	0.30461	0.01564	0.00599	12	-0.61	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0652	0.30000	0.00000	0.30461	0.01564	0.00599	12	-0.29	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0684	0.30350	0.00300	0.30461	0.01564	0.00599	12	-0.07	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0859	0.30900	0.00000	0.30461	0.01564	0.00599	12	0.28	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0160	0.31125	0.00890	0.30461	0.01564	0.00599	12	0.42	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0878	0.31150	0.00300	0.30461	0.01564	0.00599	12	0.44	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0350	0.31500	0.00600	0.30461	0.01564	0.00599	12	0.66	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0868	0.32050	0.00700	0.30461	0.01564	0.00599	12	1.02	3%	0

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124.00	Cysteine/Cystine, PAO Post-col Ninhydry (PCT)	0171	0.33250	0.01500	0.30461	0.01564	0.00599	12	1.78	5%	0
124.01	Cysteine/Cystine, PAO Pre-col OPA Der (PCT)	0297	0.36250	0.01700			0.01700	1			
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0676	0.28450	0.00700	0.31017	0.02232	0.01033	3	-1.15	4%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0098	0.32100	0.01400	0.31017	0.02232	0.01033	3	0.49	2%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0227	0.32500	0.01000	0.31017	0.02232	0.01033	3	0.66	2%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (PCT)	0038	0.28850	0.05300	1.6443	1.9173	0.02650	2	-0.71	41%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (PCT)	0610	3.0000	0.00000	1.6443	1.9173	0.02650	2	0.71	41%	0
124.99	Cysteine/Cystine, Miscellaneous (PCT)	0904	0.23000	0.04000			0.04000	1			
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0504	2.9350	0.09000	3.0698	0.07762	0.02568	12	-1.74	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0160	2.9785	0.03110	3.0698	0.07762	0.02568	12	-1.18	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0652	3.0000	0.00000	3.0698	0.07762	0.02568	12	-0.90	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0350	3.0200	0.03400	3.0698	0.07762	0.02568	12	-0.64	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0878	3.0450	0.01800	3.0698	0.07762	0.02568	12	-0.32	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0868	3.0700	0.02000	3.0698	0.07762	0.02568	12	0.00	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0872	3.0850	0.01200	3.0698	0.07762	0.02568	12	0.20	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0644	3.0955	0.02700	3.0698	0.07762	0.02568	12	0.33	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0675	3.1050	0.01000	3.0698	0.07762	0.02568	12	0.45	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0859	3.1060	0.02400	3.0698	0.07762	0.02568	12	0.47	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0684	3.2200	0.04200	3.0698	0.07762	0.02568	12	1.94	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0227	3.2300	0.00000	3.0698	0.07762	0.02568	12	2.06	3%	0
125.01	Glutamic, Pre-col OPA Der (PCT)	0297	3.1905	0.04700			0.04700	1			
125.02	Glutamic, Post-col OPA Der (PCT)	0676	2.8805	0.08700	2.9598	0.11208	0.04650	2	-0.71	1%	0
125.02	Glutamic, Post-col OPA Der (PCT)	0098	3.0390	0.00600	2.9598	0.11208	0.04650	2	0.71	1%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0676	2.6335	0.02700	2.8278	0.18854	0.13167	3	-1.03	3%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0038	2.8400	0.18000	2.8278	0.18854	0.13167	3	0.06	0%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0626	3.0100	0.18800	2.8278	0.18854	0.13167	3	0.97	3%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0859	0.71400	0.01200	0.75756	0.01266	0.01008	11	-3.44	3%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0675	0.74500	0.01000	0.75756	0.01266	0.01008	11	-0.99	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0160	0.75105	0.01890	0.75756	0.01266	0.01008	11	-0.51	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0878	0.75200	0.01200	0.75756	0.01266	0.01008	11	-0.44	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0868	0.75350	0.00700	0.75756	0.01266	0.01008	11	-0.32	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0504	0.75500	0.01000	0.75756	0.01266	0.01008	11	-0.20	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0644	0.76050	0.00900	0.75756	0.01266	0.01008	11	0.23	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0350	0.76250	0.00100	0.75756	0.01266	0.01008	11	0.39	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0872	0.78450	0.01300	0.75756	0.01266	0.01008	11	2.13	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0684	0.79000	0.01800	0.75756	0.01266	0.01008	11	2.56	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0227	0.80000	0.00000	0.75756	0.01266	0.01008	11	3.35	3%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0652	0.75000	0.10000	0.75756	0.01266	0.01008	11	-0.60	0%	1
126.01	Glycine, Pre-col OPA Der (PCT)	0297	0.87950	0.00100			0.00100	1			
126.02	Glycine, Post-col OPA Der (PCT)	0098	0.77200	0.03000	0.77575	0.00530	0.01650	2	-0.71	0%	0
126.02	Glycine, Post-col OPA Der (PCT)	0676	0.77950	0.00300	0.77575	0.00530	0.01650	2	0.71	0%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0626	0.52450	0.00500	0.65050	0.12358	0.03100	3	-1.02	10%	0

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126.05	Glycine, Pre-col AQC Der (PCT)	0038	0.65550	0.03500	0.65050	0.12358	0.03100	3	0.04	0%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0676	0.77150	0.05300	0.65050	0.12358	0.03100	3	0.98	9%	0
126.99	Glycine, Miscellaneous (PCT)	0904	0.84500	0.01000			0.01000	1			
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0504	0.46000	0.00000	0.48218	0.02031	0.00568	12	-1.09	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0350	0.46250	0.00300	0.48218	0.02031	0.00568	12	-0.97	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0644	0.46400	0.00400	0.48218	0.02031	0.00568	12	-0.90	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0878	0.46600	0.01400	0.48218	0.02031	0.00568	12	-0.80	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0684	0.47250	0.00500	0.48218	0.02031	0.00568	12	-0.48	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0227	0.48000	0.00000	0.48218	0.02031	0.00568	12	-0.11	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0868	0.48000	0.01000	0.48218	0.02031	0.00568	12	-0.11	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0859	0.49050	0.00900	0.48218	0.02031	0.00568	12	0.41	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0872	0.49300	0.00400	0.48218	0.02031	0.00568	12	0.53	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0652	0.50000	0.00000	0.48218	0.02031	0.00568	12	0.88	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0675	0.50500	0.01000	0.48218	0.02031	0.00568	12	1.12	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0160	0.54240	0.00920	0.48218	0.02031	0.00568	12	2.97	6%	0
127.01	Histidine, Pre-col OPA Der (PCT)	0297	0.43050	0.00500			0.00500	1			
127.02	Histidine, Post-col OPA Der (PCT)	0098	0.45750	0.00100	0.53100	0.10394	0.01600	2	-0.71	7%	0
127.02	Histidine, Post-col OPA Der (PCT)	0676	0.60450	0.03100	0.53100	0.10394	0.01600	2	0.71	7%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0038	0.41000	0.14600	0.56300	0.17776	0.05733	3	-0.86	14%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0676	0.52100	0.02400	0.56300	0.17776	0.05733	3	-0.24	4%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0626	0.75800	0.00200	0.56300	0.17776	0.05733	3	1.10	17%	0
127.99	Histidine, Miscellaneous (PCT)	0904	0.44500	0.01000			0.01000	1			
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0350	0.64900	0.00400	0.70207	0.01950	0.00991	11	-2.72	4%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0868	0.65150	0.01900	0.70207	0.01950	0.00991	11	-2.59	4%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0878	0.69050	0.01500	0.70207	0.01950	0.00991	11	-0.59	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0652	0.70000	0.00000	0.70207	0.01950	0.00991	11	-0.11	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0872	0.70150	0.01100	0.70207	0.01950	0.00991	11	-0.03	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0644	0.70250	0.00100	0.70207	0.01950	0.00991	11	0.02	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0859	0.70250	0.00700	0.70207	0.01950	0.00991	11	0.02	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0504	0.70500	0.01000	0.70207	0.01950	0.00991	11	0.15	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0675	0.71500	0.01000	0.70207	0.01950	0.00991	11	0.66	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0227	0.72500	0.01000	0.70207	0.01950	0.00991	11	1.18	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0684	0.73300	0.02200	0.70207	0.01950	0.00991	11	1.59	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0160	0.73985	0.05570	0.70207	0.01950	0.00991	11	1.94	3%	1
128.01	Isoleucine, Pre-col OPA Der (PCT)	0297	0.75550	0.00300			0.00300	1			
128.02	Isoleucine, Post-col OPA Der (PCT)	0098	0.69200	0.01000	0.71125	0.02722	0.01450	2	-0.71	1%	0
128.02	Isoleucine, Post-col OPA Der (PCT)	0676	0.73050	0.01900	0.71125	0.02722	0.01450	2	0.71	1%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0038	0.56150	0.18500	0.67167	0.09596	0.07133	3	-1.15	8%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0676	0.71650	0.02900	0.67167	0.09596	0.07133	3	0.47	3%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0626	0.73700	0.00000	0.67167	0.09596	0.07133	3	0.68	5%	0
128.99	Isoleucine, Miscellaneous (PCT)	0904	0.75500	0.01000			0.01000	1			
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0160	1.3934	0.00260	1.4705	0.00992	0.00724	11	-7.76	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			
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0878	1.4525	0.00100	1.4705	0.00992	0.00724	11	-1.81	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0859	1.4625	0.00700	1.4705	0.00992	0.00724	11	-0.80	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0868	1.4650	0.01000	1.4705	0.00992	0.00724	11	-0.55	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0872	1.4690	0.00400	1.4705	0.00992	0.00724	11	-0.15	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0644	1.4705	0.00100	1.4705	0.00992	0.00724	11	0.00	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0504	1.4750	0.01000	1.4705	0.00992	0.00724	11	0.46	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0675	1.4750	0.01000	1.4705	0.00992	0.00724	11	0.46	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0350	1.4760	0.00800	1.4705	0.00992	0.00724	11	0.56	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0227	1.5200	0.00000	1.4705	0.00992	0.00724	11	4.99	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0684	1.5340	0.02600	1.4705	0.00992	0.00724	11	6.40	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0652	1.4500	0.10000	1.4705	0.00992	0.00724	11	-2.06	1%	1
129.01	Leucine, Pre-col OPA Der (PCT)	0297	1.4975	0.01300			0.01300	1			
129.02	Leucine, Post-col OPA Der (PCT)	0676	1.4685	0.06900	1.4735	0.00707	0.03600	2	-0.71	0%	0
129.02	Leucine, Post-col OPA Der (PCT)	0098	1.4785	0.00300	1.4735	0.00707	0.03600	2	0.71	0%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0038	1.3250	0.13000	1.4302	0.09629	0.06500	3	-1.09	4%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0676	1.4515	0.05900	1.4302	0.09629	0.06500	3	0.22	1%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0626	1.5140	0.00600	1.4302	0.09629	0.06500	3	0.87	3%	0
129.99	Leucine, Miscellaneous (PCT)	0904	1.5500	0.02000			0.02000	1			
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0674	0.86000	0.00000	0.89565	0.02422	0.01098	16	-1.47	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0644	0.86800	0.01800	0.89565	0.02422	0.01098	16	-1.14	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0868	0.87000	0.02000	0.89565	0.02422	0.01098	16	-1.06	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0848	0.87500	0.01000	0.89565	0.02422	0.01098	16	-0.85	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0872	0.87850	0.01100	0.89565	0.02422	0.01098	16	-0.71	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0878	0.88700	0.00600	0.89565	0.02422	0.01098	16	-0.36	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0171	0.89350	0.01900	0.89565	0.02422	0.01098	16	-0.09	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0675	0.89500	0.01000	0.89565	0.02422	0.01098	16	-0.03	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0504	0.90000	0.00000	0.89565	0.02422	0.01098	16	0.18	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0652	0.90000	0.00000	0.89565	0.02422	0.01098	16	0.18	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0684	0.90100	0.04000	0.89565	0.02422	0.01098	16	0.22	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0859	0.90300	0.01000	0.89565	0.02422	0.01098	16	0.30	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0350	0.90850	0.00100	0.89565	0.02422	0.01098	16	0.53	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0910	0.92500	0.01000	0.89565	0.02422	0.01098	16	1.21	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0860	0.95750	0.00060	0.89565	0.02422	0.01098	16	2.55	3%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0227	0.96000	0.02000	0.89565	0.02422	0.01098	16	2.66	4%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0160	0.90905	0.05990	0.89565	0.02422	0.01098	16	0.55	1%	1
130.01	L-Lysine, Pre-col OPA Der (PCT)	0297	0.87050	0.00500	0.87525	0.00672	0.01250	2	-0.71	0%	0
130.01	L-Lysine, Pre-col OPA Der (PCT)	0035	0.88000	0.02000	0.87525	0.00672	0.01250	2	0.71	0%	0
130.02	L-Lysine, Post-col OPA Der (PCT)	0676	0.68500	0.06000	0.78400	0.14001	0.03600	2	-0.71	6%	0
130.02	L-Lysine, Post-col OPA Der (PCT)	0098	0.88300	0.01200	0.78400	0.14001	0.03600	2	0.71	6%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0676	0.74800	0.09200	0.85818	0.11529	0.05417	6	-0.96	6%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0027	0.77550	0.05500	0.85818	0.11529	0.05417	6	-0.72	5%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0038	0.80150	0.03900	0.85818	0.11529	0.05417	6	-0.49	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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130.05	L-Lysine, Pre-col AQC Der (PCT)	0723	0.87200	0.00200	0.85818	0.11529	0.05417	6	0.12	1%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0626	0.94850	0.03700	0.85818	0.11529	0.05417	6	0.78	5%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0610	9.0500	0.10000	0.85818	0.11529	0.05417	6	71.05	477%	0
130.99	L-Lysine, Miscellaneous (PCT)	0208	0.87000	0.02000	2.6523	2.9667	0.01333	3	-0.60	34%	0
130.99	L-Lysine, Miscellaneous (PCT)	0904	1.0100	0.02000	2.6523	2.9667	0.01333	3	-0.55	31%	0
130.99	L-Lysine, Miscellaneous (PCT)	0905	6.0770	0.00000	2.6523	2.9667	0.01333	3	1.15	65%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0860	0.27530	0.00340	0.30095	0.01403	0.00832	14	-1.83	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0504	0.28000	0.02000	0.30095	0.01403	0.00832	14	-1.49	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0859	0.28400	0.00000	0.30095	0.01403	0.00832	14	-1.21	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0872	0.29800	0.00200	0.30095	0.01403	0.00832	14	-0.21	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0160	0.29825	0.02210	0.30095	0.01403	0.00832	14	-0.19	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0350	0.29900	0.00000	0.30095	0.01403	0.00832	14	-0.14	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0878	0.29950	0.00300	0.30095	0.01403	0.00832	14	-0.10	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0652	0.30000	0.00000	0.30095	0.01403	0.00832	14	-0.07	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0684	0.30450	0.00300	0.30095	0.01403	0.00832	14	0.25	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0910	0.30500	0.01000	0.30095	0.01403	0.00832	14	0.29	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0171	0.31100	0.01000	0.30095	0.01403	0.00832	14	0.72	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0675	0.31500	0.01000	0.30095	0.01403	0.00832	14	1.00	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0868	0.33850	0.01300	0.30095	0.01403	0.00832	14	2.68	6%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0848	0.34000	0.02000	0.30095	0.01403	0.00832	14	2.78	6%	0
131.01	Methionine, PAO Pre-col OPA Der (PCT)	0297	0.31400	0.02000			0.02000	1			
131.02	Methionine, PAO Post-col OPA Der (PCT)	0098	0.28050	0.00100	0.29917	0.01624	0.00233	3	-1.15	3%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0676	0.30700	0.00600	0.29917	0.01624	0.00233	3	0.48	1%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0227	0.31000	0.00000	0.29917	0.01624	0.00233	3	0.67	2%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0626	0.27250	0.04900	0.97150	1.3193	0.04200	4	-0.53	36%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0723	0.31900	0.01800	0.97150	1.3193	0.04200	4	-0.49	34%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0038	0.34450	0.00100	0.97150	1.3193	0.04200	4	-0.48	32%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0610	2.9500	0.10000	0.97150	1.3193	0.04200	4	1.50	102%	0
131.99	Methionine, Miscellaneous (PCT)	0905	0.11000	0.00000	0.22500	0.09987	0.01000	3	-1.15	26%	0
131.99	Methionine, Miscellaneous (PCT)	0208	0.27500	0.01000	0.22500	0.09987	0.01000	3	0.50	11%	0
131.99	Methionine, Miscellaneous (PCT)	0904	0.29000	0.02000	0.22500	0.09987	0.01000	3	0.65	14%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0878	0.78200	0.00600	0.82705	0.02287	0.00818	11	-1.97	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0652	0.80000	0.00000	0.82705	0.02287	0.00818	11	-1.18	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0644	0.81350	0.00500	0.82705	0.02287	0.00818	11	-0.59	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0350	0.81450	0.00500	0.82705	0.02287	0.00818	11	-0.55	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0872	0.81700	0.01000	0.82705	0.02287	0.00818	11	-0.44	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0504	0.83000	0.00000	0.82705	0.02287	0.00818	11	0.13	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0227	0.83500	0.01000	0.82705	0.02287	0.00818	11	0.35	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0684	0.84450	0.01300	0.82705	0.02287	0.00818	11	0.76	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0859	0.84500	0.00600	0.82705	0.02287	0.00818	11	0.79	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0868	0.84750	0.02500	0.82705	0.02287	0.00818	11	0.89	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0675	0.85500	0.01000	0.82705	0.02287	0.00818	11	1.22	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0160	0.77845	0.08490	0.82705	0.02287	0.00818	11	-2.13	3%	1
132.01	Phenylalanine, Pre-col OPA Der (PCT)	0297	0.82900	0.00200			0.00200	1			
132.02	Phenylalanine, Post-col OPA Der (PCT)	0676	0.82050	0.02900	0.82450	0.00566	0.01700	2	-0.71	0%	0
132.02	Phenylalanine, Post-col OPA Der (PCT)	0098	0.82850	0.00500	0.82450	0.00566	0.01700	2	0.71	0%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0038	0.70950	0.04300	0.81467	0.10426	0.04267	3	-1.01	6%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0626	0.81650	0.00700	0.81467	0.10426	0.04267	3	0.02	0%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0676	0.91800	0.07800	0.81467	0.10426	0.04267	3	0.99	6%	0
132.99	Phenylalanine, Miscellaneous (PCT)	0904	0.93500	0.01000			0.01000	1			
133.00	Proline, Post-col Ninhydrin Der (PCT)	0504	1.0400	0.02000	1.1393	0.05011	0.00875	12	-1.98	4%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0675	1.0950	0.01000	1.1393	0.05011	0.00875	12	-0.88	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0652	1.1000	0.00000	1.1393	0.05011	0.00875	12	-0.79	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0350	1.1210	0.00000	1.1393	0.05011	0.00875	12	-0.37	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0878	1.1255	0.00700	1.1393	0.05011	0.00875	12	-0.28	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0868	1.1300	0.02000	1.1393	0.05011	0.00875	12	-0.19	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0872	1.1305	0.00700	1.1393	0.05011	0.00875	12	-0.18	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0644	1.1425	0.00900	1.1393	0.05011	0.00875	12	0.06	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0684	1.1635	0.00700	1.1393	0.05011	0.00875	12	0.48	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0859	1.1990	0.00400	1.1393	0.05011	0.00875	12	1.19	3%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0227	1.2000	0.00000	1.1393	0.05011	0.00875	12	1.21	3%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0160	1.2436	0.02100	1.1393	0.05011	0.00875	12	2.08	5%	0
133.05	Proline, Pre-col AQC Der (PCT)	0038	1.0750	0.05000	1.1598	0.08283	0.03700	3	-1.02	4%	0
133.05	Proline, Pre-col AQC Der (PCT)	0676	1.1640	0.05600	1.1598	0.08283	0.03700	3	0.05	0%	0
133.05	Proline, Pre-col AQC Der (PCT)	0626	1.2405	0.00500	1.1598	0.08283	0.03700	3	0.97	3%	0
133.99	Proline, Miscellaneous (PCT)	0904	1.2450	0.01000			0.01000	1			
134.00	Serine, Post-col Ninhydrin Der (PCT)	0504	0.73500	0.07000	0.82870	0.04626	0.02311	12	-2.03	6%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0868	0.77850	0.00700	0.82870	0.04626	0.02311	12	-1.09	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0160	0.78555	0.09330	0.82870	0.04626	0.02311	12	-0.93	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0652	0.80000	0.00000	0.82870	0.04626	0.02311	12	-0.62	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0872	0.81800	0.01400	0.82870	0.04626	0.02311	12	-0.23	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0644	0.82450	0.01300	0.82870	0.04626	0.02311	12	-0.09	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0878	0.84150	0.00900	0.82870	0.04626	0.02311	12	0.28	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0675	0.84500	0.01000	0.82870	0.04626	0.02311	12	0.35	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0350	0.84900	0.00200	0.82870	0.04626	0.02311	12	0.44	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0227	0.86000	0.00000	0.82870	0.04626	0.02311	12	0.68	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0859	0.87800	0.02400	0.82870	0.04626	0.02311	12	1.07	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0684	0.92350	0.03500	0.82870	0.04626	0.02311	12	2.05	6%	0
134.01	Serine, Pre-col OPA Der (PCT)	0297	0.86500	0.00400			0.00400	1			
134.02	Serine, Post-col OPA Der (PCT)	0676	0.73550	0.02100	0.76800	0.04596	0.01800	2	-0.71	2%	0
134.02	Serine, Post-col OPA Der (PCT)	0098	0.80050	0.01500	0.76800	0.04596	0.01800	2	0.71	2%	0
134.05	Serine, Pre-col AQC Der (PCT)	0676	0.75400	0.07400	0.81683	0.06889	0.03967	3	-0.91	4%	0
134.05	Serine, Pre-col AQC Der (PCT)	0038	0.80600	0.02200	0.81683	0.06889	0.03967	3	-0.16	1%	0
134.05	Serine, Pre-col AQC Der (PCT)	0626	0.89050	0.02300	0.81683	0.06889	0.03967	3	1.07	5%	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			
134.99	Serine, Miscellaneous (PCT)	0904	0.85000	0.02000			0.02000	1			
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0868	0.58450	0.01100	0.67206	0.02374	0.01264	12	-3.69	7%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0504	0.63000	0.02000	0.67206	0.02374	0.01264	12	-1.77	3%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0675	0.65500	0.01000	0.67206	0.02374	0.01264	12	-0.72	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0160	0.66475	0.03570	0.67206	0.02374	0.01264	12	-0.31	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0872	0.67000	0.01000	0.67206	0.02374	0.01264	12	-0.09	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0878	0.67050	0.00700	0.67206	0.02374	0.01264	12	-0.07	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0227	0.67500	0.01000	0.67206	0.02374	0.01264	12	0.12	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0350	0.67750	0.00100	0.67206	0.02374	0.01264	12	0.23	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0644	0.68650	0.01700	0.67206	0.02374	0.01264	12	0.61	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0859	0.69100	0.01000	0.67206	0.02374	0.01264	12	0.80	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0684	0.69900	0.02000	0.67206	0.02374	0.01264	12	1.13	2%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0652	0.70000	0.00000	0.67206	0.02374	0.01264	12	1.18	2%	0
135.01	Threonine, Pre-col OPA Der (PCT)	0297	0.68750	0.02100			0.02100	1			
135.02	Threonine, Post-col OPA Der (PCT)	0676	0.62400	0.00000	0.64800	0.03394	0.00500	2	-0.71	2%	0
135.02	Threonine, Post-col OPA Der (PCT)	0098	0.67200	0.01000	0.64800	0.03394	0.00500	2	0.71	2%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0038	0.62450	0.04500	0.71067	0.07462	0.04000	3	-1.15	6%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0626	0.75350	0.00100	0.71067	0.07462	0.04000	3	0.57	3%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0676	0.75400	0.07400	0.71067	0.07462	0.04000	3	0.58	3%	0
135.99	Threonine, Miscellaneous (PCT)	0904	0.70000	0.04000			0.04000	1			
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0684	0.19700	0.00800			0.00800	1			
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0868	0.17850	0.00300	0.19150	0.01142	0.00140	5	-1.14	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0297	0.18600	0.00000	0.19150	0.01142	0.00140	5	-0.48	1%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0878	0.18650	0.00300	0.19150	0.01142	0.00140	5	-0.44	1%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0227	0.20000	0.00000	0.19150	0.01142	0.00140	5	0.74	2%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0644	0.20650	0.00100	0.19150	0.01142	0.00140	5	1.31	4%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (PCT)	0859	0.21350	0.00100			0.00100	1			
136.05	Tryptophan, Pre-col AQC Der (PCT)	0038	0.10700	0.00200			0.00200	1			
136.99	Tryptophan, Miscellaneous (PCT)	0098	0.20550	0.00500	0.20775	0.00318	0.00250	2	-0.71	1%	0
136.99	Tryptophan, Miscellaneous (PCT)	0504	0.21000	0.00000	0.20775	0.00318	0.00250	2	0.71	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0227	0.53000	0.02000	0.59594	0.01840	0.01298	8	-3.58	6%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0872	0.58300	0.00600	0.59594	0.01840	0.01298	8	-0.70	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0644	0.58650	0.00700	0.59594	0.01840	0.01298	8	-0.51	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0504	0.59000	0.00000	0.59594	0.01840	0.01298	8	-0.32	0%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0684	0.60200	0.03400	0.59594	0.01840	0.01298	8	0.33	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0350	0.60400	0.00800	0.59594	0.01840	0.01298	8	0.44	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0675	0.61000	0.00000	0.59594	0.01840	0.01298	8	0.76	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0160	0.74140	0.02880	0.59594	0.01840	0.01298	8	7.90	12%	0
137.01	Tyrosine, Pre-col OPA Der (PCT)	0297	0.61700	0.00800			0.00800	1			
137.02	Tyrosine, Post-col OPA Der (PCT)	0098	0.53400	0.00000	0.56300	0.04101	0.00700	2	-0.71	3%	0
137.02	Tyrosine, Post-col OPA Der (PCT)	0676	0.59200	0.01400	0.56300	0.04101	0.00700	2	0.71	3%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0038	0.57750	0.07100	0.63850	0.05429	0.05433	3	-1.12	5%	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			
137.05	Tyrosine, Pre-col AQC Der (PCT)	0626	0.65650	0.03100	0.63850	0.05429	0.05433	3	0.33	1%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0676	0.68150	0.06100	0.63850	0.05429	0.05433	3	0.79	3%	0
137.99	Tyrosine, Miscellaneous (PCT)	0904	0.69000	0.02000			0.02000	1			
138.00	Valine, Post-col Ninhydrin Der (PCT)	0350	0.79100	0.02200	0.82436	0.02463	0.00982	11	-1.35	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0868	0.79950	0.00100	0.82436	0.02463	0.00982	11	-1.01	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0652	0.80000	0.00000	0.82436	0.02463	0.00982	11	-0.99	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0878	0.80800	0.01600	0.82436	0.02463	0.00982	11	-0.66	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0644	0.82650	0.01300	0.82436	0.02463	0.00982	11	0.09	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0227	0.83000	0.00000	0.82436	0.02463	0.00982	11	0.23	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0859	0.83200	0.01200	0.82436	0.02463	0.00982	11	0.31	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0504	0.83500	0.01000	0.82436	0.02463	0.00982	11	0.43	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0684	0.83900	0.00400	0.82436	0.02463	0.00982	11	0.59	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0872	0.85200	0.02000	0.82436	0.02463	0.00982	11	1.12	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0675	0.85500	0.01000	0.82436	0.02463	0.00982	11	1.24	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0160	0.90075	0.13030	0.82436	0.02463	0.00982	11	3.10	5%	1
138.01	Valine, Pre-col OPA Der (PCT)	0297	0.88250	0.01900			0.01900	1			
138.02	Valine, Post-col OPA Der (PCT)	0098	0.82200	0.01200	0.86275	0.05763	0.01850	2	-0.71	2%	0
138.02	Valine, Post-col OPA Der (PCT)	0676	0.90350	0.02500	0.86275	0.05763	0.01850	2	0.71	2%	0
138.05	Valine, Pre-col AQC Der (PCT)	0038	0.64750	0.24700	0.80183	0.13767	0.09433	3	-1.12	10%	0
138.05	Valine, Pre-col AQC Der (PCT)	0626	0.84600	0.00200	0.80183	0.13767	0.09433	3	0.32	3%	0
138.05	Valine, Pre-col AQC Der (PCT)	0676	0.91200	0.03400	0.80183	0.13767	0.09433	3	0.80	7%	0
138.99	Valine, Miscellaneous (PCT)	0904	0.99500	0.01000			0.01000	1			
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0504	0.06000	0.00000			0.00000	1			
140.01	Lysine Free, LC-PCD (PCT)	0859	0.02200	0.00000			0.00000	1			
141.00	Methionine Free, LC-PCD (PCT)	0859	0.02200	0.00000			0.00000	1			
142.00	Threonine Free, LC-PCD (PCT)	0859	0.01750	0.00100			0.00100	1			
300.07	Aflatoxin, Biopharm Ridascreen (PPB)	0915	5.6000	2.6000			2.6000	1			