

AAFCO Check Sample Program
All Labs and All Methods Report
Sort by Method
Proficiency For Individual Methods
Sample # 201125
Dry Dog Food



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	0.55000	0.00000			0.00000	1			
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0509	4.3650	0.01000	6.6394	0.15195	0.04688	8	-14.97	17%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0027	6.5000	0.02000	6.6394	0.15195	0.04688	8	-0.92	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0560	6.6100	0.08000	6.6394	0.15195	0.04688	8	-0.19	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0309	6.6275	0.01500	6.6394	0.15195	0.04688	8	-0.08	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0844	6.6450	0.01000	6.6394	0.15195	0.04688	8	0.04	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0784	6.7000	0.02000	6.6394	0.15195	0.04688	8	0.40	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0169	6.7600	0.04000	6.6394	0.15195	0.04688	8	0.79	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0504	7.1300	0.18000	6.6394	0.15195	0.04688	8	3.23	4%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0783	6.6300	0.12000	6.6394	0.15195	0.04688	8	-0.06	0%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0787	6.7650	0.03000	6.6394	0.15195	0.04688	8	0.83	1%	8
001.03	Loss on Drying, Low temp. methods (PCT)	0887	6.1000	0.00000	6.4714	0.13763	0.03249	18	-2.70	3%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0907	6.1400	0.08000	6.4714	0.13763	0.03249	18	-2.41	3%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0679	6.2000	0.20000	6.4714	0.13763	0.03249	18	-1.97	2%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0893	6.2500	0.02000	6.4714	0.13763	0.03249	18	-1.61	2%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0902	6.3723	0.00480	6.4714	0.13763	0.03249	18	-0.72	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0686	6.4000	0.02000	6.4714	0.13763	0.03249	18	-0.52	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0878	6.4000	0.02000	6.4714	0.13763	0.03249	18	-0.52	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0892	6.4900	0.00000	6.4714	0.13763	0.03249	18	0.14	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0899	6.5150	0.01000	6.4714	0.13763	0.03249	18	0.32	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0891	6.5150	0.03000	6.4714	0.13763	0.03249	18	0.32	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0895	6.5250	0.01000	6.4714	0.13763	0.03249	18	0.39	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0898	6.5250	0.09000	6.4714	0.13763	0.03249	18	0.39	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0903	6.5250	0.01000	6.4714	0.13763	0.03249	18	0.39	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0886	6.5500	0.04000	6.4714	0.13763	0.03249	18	0.57	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0900	6.5800	0.02000	6.4714	0.13763	0.03249	18	0.79	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0901	6.5950	0.01000	6.4714	0.13763	0.03249	18	0.90	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0868	6.6350	0.01000	6.4714	0.13763	0.03249	18	1.19	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0894	6.6650	0.01000	6.4714	0.13763	0.03249	18	1.41	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0727	5.0150	0.25000	6.4714	0.13763	0.03249	18	-10.58	11%	1
001.05	Loss on Drying, LECO (PCT)	0610	6.3850	0.01000			0.01000	1			
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0609	5.9500	0.10000	6.5778	0.21801	0.08706	36	-2.88	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0353	5.9800	0.06000	6.5778	0.21801	0.08706	36	-2.74	5%	0

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001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0015	6.0900	0.10000	6.5778	0.21801	0.08706	36	-2.24	4%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0618	6.1600	0.10000	6.5778	0.21801	0.08706	36	-1.92	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0845	6.1600	0.00000	6.5778	0.21801	0.08706	36	-1.92	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0909	6.3150	0.01000	6.5778	0.21801	0.08706	36	-1.21	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0675	6.3200	0.06000	6.5778	0.21801	0.08706	36	-1.18	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0038	6.3350	0.23000	6.5778	0.21801	0.08706	36	-1.11	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0171	6.4300	0.06000	6.5778	0.21801	0.08706	36	-0.68	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0345	6.4450	0.07000	6.5778	0.21801	0.08706	36	-0.61	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0571	6.4500	0.08000	6.5778	0.21801	0.08706	36	-0.59	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0512	6.4925	0.07300	6.5778	0.21801	0.08706	36	-0.39	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0849	6.5400	0.00000	6.5778	0.21801	0.08706	36	-0.17	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0187	6.5450	0.03000	6.5778	0.21801	0.08706	36	-0.15	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0142	6.5500	0.10000	6.5778	0.21801	0.08706	36	-0.13	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0908	6.5500	0.04000	6.5778	0.21801	0.08706	36	-0.13	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0098	6.5750	0.03000	6.5778	0.21801	0.08706	36	-0.01	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0872	6.5850	0.03000	6.5778	0.21801	0.08706	36	0.03	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0689	6.6000	0.20000	6.5778	0.21801	0.08706	36	0.10	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0669	6.6100	0.04000	6.5778	0.21801	0.08706	36	0.15	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0178	6.6300	0.24000	6.5778	0.21801	0.08706	36	0.24	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0065	6.6442	0.00830	6.5778	0.21801	0.08706	36	0.30	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0297	6.6750	0.03000	6.5778	0.21801	0.08706	36	0.45	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0035	6.7000	0.00000	6.5778	0.21801	0.08706	36	0.56	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0199	6.7200	0.04000	6.5778	0.21801	0.08706	36	0.65	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0083	6.7250	0.05000	6.5778	0.21801	0.08706	36	0.68	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0089	6.7250	0.01000	6.5778	0.21801	0.08706	36	0.68	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0607	6.7265	0.00300	6.5778	0.21801	0.08706	36	0.68	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0045	6.7300	0.06000	6.5778	0.21801	0.08706	36	0.70	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0695	6.7750	0.17000	6.5778	0.21801	0.08706	36	0.90	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0049	6.7800	0.14000	6.5778	0.21801	0.08706	36	0.93	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0581	6.7800	0.12000	6.5778	0.21801	0.08706	36	0.93	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0683	6.7900	0.08000	6.5778	0.21801	0.08706	36	0.97	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0278	6.8450	0.01000	6.5778	0.21801	0.08706	36	1.23	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0074	7.2000	0.46000	6.5778	0.21801	0.08706	36	2.85	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0366	7.3500	0.30000	6.5778	0.21801	0.08706	36	3.54	6%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0693	6.2350	0.53000	6.5778	0.21801	0.08706	36	-1.57	3%	1
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0413	6.4500	0.50000	6.5778	0.21801	0.08706	36	-0.59	1%	1
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0590	6.3200	0.10000			0.10000	1			
001.99	Loss on Drying, Miscellaneous (PCT)	0618	4.5450	0.17000	6.4752	0.34996	0.08571	21	-5.52	15%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0536	5.7150	0.03000	6.4752	0.34996	0.08571	21	-2.17	6%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0676	6.0950	0.01000	6.4752	0.34996	0.08571	21	-1.09	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0905	6.1500	0.18000	6.4752	0.34996	0.08571	21	-0.93	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0853	6.1650	0.15000	6.4752	0.34996	0.08571	21	-0.89	2%	0

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001.99	Loss on Drying, Miscellaneous (PCT)	0720	6.2100	0.10000	6.4752	0.34996	0.08571	21	-0.76	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0337	6.2950	0.01000	6.4752	0.34996	0.08571	21	-0.52	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0889	6.2950	0.17000	6.4752	0.34996	0.08571	21	-0.52	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0037	6.4950	0.11000	6.4752	0.34996	0.08571	21	0.06	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0510	6.5000	0.00000	6.4752	0.34996	0.08571	21	0.07	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0357	6.5050	0.05000	6.4752	0.34996	0.08571	21	0.09	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0616	6.5750	0.01000	6.4752	0.34996	0.08571	21	0.29	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0612	6.5800	0.18000	6.4752	0.34996	0.08571	21	0.30	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0629	6.5850	0.09000	6.4752	0.34996	0.08571	21	0.31	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0638	6.5900	0.02000	6.4752	0.34996	0.08571	21	0.33	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0733	6.6850	0.03000	6.4752	0.34996	0.08571	21	0.60	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0681	6.7500	0.10000	6.4752	0.34996	0.08571	21	0.79	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0505	6.8400	0.00000	6.4752	0.34996	0.08571	21	1.04	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0786	6.8600	0.04000	6.4752	0.34996	0.08571	21	1.10	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0630	6.8850	0.11000	6.4752	0.34996	0.08571	21	1.17	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0884	7.0000	0.24000	6.4752	0.34996	0.08571	21	1.50	4%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0615	7.1250	0.69000	6.4752	0.34996	0.08571	21	1.86	5%	1
001.99	Loss on Drying, Miscellaneous (PCT)	0732	6.7050	0.01000	6.4752	0.34996	0.08571	21	0.66	2%	8
001.99	Loss on Drying, Miscellaneous (PCT)	0788	6.8750	0.01000	6.4752	0.34996	0.08571	21	1.14	3%	8
002.00	Protein, Crude (PCT)	0864	18.830	0.26000	19.174	0.32874	0.16000	8	-1.05	1%	0
002.00	Protein, Crude (PCT)	0706	18.885	0.05000	19.174	0.32874	0.16000	8	-0.88	1%	0
002.00	Protein, Crude (PCT)	0683	18.955	0.15000	19.174	0.32874	0.16000	8	-0.67	1%	0
002.00	Protein, Crude (PCT)	0199	19.140	0.26000	19.174	0.32874	0.16000	8	-0.10	0%	0
002.00	Protein, Crude (PCT)	0015	19.160	0.08000	19.174	0.32874	0.16000	8	-0.04	0%	0
002.00	Protein, Crude (PCT)	0679	19.295	0.09000	19.174	0.32874	0.16000	8	0.37	0%	0
002.00	Protein, Crude (PCT)	0028	19.465	0.21000	19.174	0.32874	0.16000	8	0.89	1%	0
002.00	Protein, Crude (PCT)	0845	19.700	0.18000	19.174	0.32874	0.16000	8	1.60	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0121	18.674	0.07200	19.094	0.16585	0.07370	10	-2.53	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0848	18.785	0.05000	19.094	0.16585	0.07370	10	-1.86	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0723	18.975	0.01000	19.094	0.16585	0.07370	10	-0.72	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0350	19.054	0.00400	19.094	0.16585	0.07370	10	-0.24	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0881	19.079	0.01000	19.094	0.16585	0.07370	10	-0.09	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0870	19.125	0.03000	19.094	0.16585	0.07370	10	0.19	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0607	19.145	0.27000	19.094	0.16585	0.07370	10	0.31	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0062	19.162	0.09100	19.094	0.16585	0.07370	10	0.41	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0652	19.300	0.20000	19.094	0.16585	0.07370	10	1.24	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0098	19.500	0.00000	19.094	0.16585	0.07370	10	2.45	1%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0042	18.785	0.15000	19.081	0.30099	0.05515	6	-0.98	1%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0169	18.805	0.03000	19.081	0.30099	0.05515	6	-0.92	1%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0036	18.980	0.06090	19.081	0.30099	0.05515	6	-0.33	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0685	19.175	0.05000	19.081	0.30099	0.05515	6	0.31	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0669	19.335	0.03000	19.081	0.30099	0.05515	6	0.84	1%	0

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002.02	Protein, Semiauto Autoanalyzer (PCT)	0152	19.405	0.01000	19.081	0.30099	0.05515	6	1.08	1%	0
002.04	Protein, Copper Cat (PCT)	0405	18.510	0.16000	19.287	0.38721	0.05833	6	-2.01	2%	0
002.04	Protein, Copper Cat (PCT)	0187	19.040	0.02000	19.287	0.38721	0.05833	6	-0.64	1%	0
002.04	Protein, Copper Cat (PCT)	0638	19.180	0.04000	19.287	0.38721	0.05833	6	-0.28	0%	0
002.04	Protein, Copper Cat (PCT)	0874	19.425	0.09000	19.287	0.38721	0.05833	6	0.36	0%	0
002.04	Protein, Copper Cat (PCT)	0504	19.470	0.04000	19.287	0.38721	0.05833	6	0.47	0%	0
002.04	Protein, Copper Cat (PCT)	0509	19.930	0.00000	19.287	0.38721	0.05833	6	1.66	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0651	18.403	0.00500	19.215	0.25456	0.06596	35	-3.19	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0354	18.835	0.03000	19.215	0.25456	0.06596	35	-1.49	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0893	18.850	0.06000	19.215	0.25456	0.06596	35	-1.43	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0622	18.874	0.05470	19.215	0.25456	0.06596	35	-1.34	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0596	18.900	0.00000	19.215	0.25456	0.06596	35	-1.24	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0552	18.920	0.14000	19.215	0.25456	0.06596	35	-1.16	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0892	19.010	0.00000	19.215	0.25456	0.06596	35	-0.80	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0887	19.035	0.23000	19.215	0.25456	0.06596	35	-0.71	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0909	19.050	0.10000	19.215	0.25456	0.06596	35	-0.65	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0620	19.056	0.03230	19.215	0.25456	0.06596	35	-0.62	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0039	19.105	0.17000	19.215	0.25456	0.06596	35	-0.43	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0849	19.125	0.03000	19.215	0.25456	0.06596	35	-0.35	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0871	19.130	0.00000	19.215	0.25456	0.06596	35	-0.33	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0886	19.150	0.06000	19.215	0.25456	0.06596	35	-0.25	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0536	19.170	0.26000	19.215	0.25456	0.06596	35	-0.18	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0689	19.200	0.00000	19.215	0.25456	0.06596	35	-0.06	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0675	19.205	0.01000	19.215	0.25456	0.06596	35	-0.04	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0178	19.225	0.09000	19.215	0.25456	0.06596	35	0.04	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0868	19.225	0.03000	19.215	0.25456	0.06596	35	0.04	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0878	19.250	0.10000	19.215	0.25456	0.06596	35	0.14	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0907	19.250	0.10000	19.215	0.25456	0.06596	35	0.14	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0901	19.275	0.03000	19.215	0.25456	0.06596	35	0.24	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0900	19.280	0.04000	19.215	0.25456	0.06596	35	0.26	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0902	19.322	0.01770	19.215	0.25456	0.06596	35	0.42	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0674	19.325	0.05000	19.215	0.25456	0.06596	35	0.43	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0894	19.385	0.05000	19.215	0.25456	0.06596	35	0.67	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0898	19.415	0.17000	19.215	0.25456	0.06596	35	0.79	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0903	19.460	0.02000	19.215	0.25456	0.06596	35	0.96	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0891	19.485	0.01000	19.215	0.25456	0.06596	35	1.06	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0879	19.490	0.28000	19.215	0.25456	0.06596	35	1.08	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0895	19.490	0.02000	19.215	0.25456	0.06596	35	1.08	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0908	19.500	0.02000	19.215	0.25456	0.06596	35	1.12	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0899	19.525	0.05000	19.215	0.25456	0.06596	35	1.22	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0305	19.560	0.02000	19.215	0.25456	0.06596	35	1.36	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0658	19.722	0.02900	19.215	0.25456	0.06596	35	1.99	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			
002.05	Protein, Copper, Boric Acid (PCT)	0623	19.431	0.37520	19.215	0.25456	0.06596	35	0.85	1%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0615	16.715	0.39000	19.367	0.29623	0.16192	132	-8.95	7%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0144	18.425	0.21000	19.367	0.29623	0.16192	132	-3.18	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0108	18.440	0.86000	19.367	0.29623	0.16192	132	-3.13	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0673	18.450	0.10000	19.367	0.29623	0.16192	132	-3.09	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0539	18.565	0.01000	19.367	0.29623	0.16192	132	-2.71	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0779	18.600	0.16000	19.367	0.29623	0.16192	132	-2.59	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0018	18.640	0.02000	19.367	0.29623	0.16192	132	-2.45	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0074	18.645	0.09000	19.367	0.29623	0.16192	132	-2.44	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0045	18.850	0.50000	19.367	0.29623	0.16192	132	-1.74	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0646	18.870	0.02000	19.367	0.29623	0.16192	132	-1.68	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0541	18.940	0.50000	19.367	0.29623	0.16192	132	-1.44	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0337	18.945	0.09000	19.367	0.29623	0.16192	132	-1.42	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0616	18.945	0.15000	19.367	0.29623	0.16192	132	-1.42	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0510	18.950	0.10000	19.367	0.29623	0.16192	132	-1.41	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0873	18.956	0.94400	19.367	0.29623	0.16192	132	-1.39	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0818	19.000	0.00000	19.367	0.29623	0.16192	132	-1.24	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0674	19.005	0.07000	19.367	0.29623	0.16192	132	-1.22	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0653	19.015	0.03000	19.367	0.29623	0.16192	132	-1.19	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0407	19.030	0.14000	19.367	0.29623	0.16192	132	-1.14	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0589	19.035	0.01000	19.367	0.29623	0.16192	132	-1.12	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0014	19.050	0.10000	19.367	0.29623	0.16192	132	-1.07	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0042	19.070	0.12000	19.367	0.29623	0.16192	132	-1.00	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0781	19.105	0.65000	19.367	0.29623	0.16192	132	-0.88	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0686	19.110	0.10000	19.367	0.29623	0.16192	132	-0.87	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0345	19.115	0.03000	19.367	0.29623	0.16192	132	-0.85	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0051	19.140	0.12000	19.367	0.29623	0.16192	132	-0.76	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0242	19.140	0.10000	19.367	0.29623	0.16192	132	-0.76	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0208	19.150	0.10000	19.367	0.29623	0.16192	132	-0.73	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0880	19.150	0.70000	19.367	0.29623	0.16192	132	-0.73	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0100	19.160	0.06000	19.367	0.29623	0.16192	132	-0.70	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0915	19.163	0.82700	19.367	0.29623	0.16192	132	-0.69	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0164	19.170	0.02000	19.367	0.29623	0.16192	132	-0.66	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0868	19.170	0.02000	19.367	0.29623	0.16192	132	-0.66	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0106	19.180	0.04000	19.367	0.29623	0.16192	132	-0.63	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0693	19.180	0.00000	19.367	0.29623	0.16192	132	-0.63	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0505	19.195	0.01000	19.367	0.29623	0.16192	132	-0.58	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0884	19.195	0.39000	19.367	0.29623	0.16192	132	-0.58	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0089	19.200	0.00000	19.367	0.29623	0.16192	132	-0.56	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0142	19.200	0.20000	19.367	0.29623	0.16192	132	-0.56	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0298	19.200	0.02000	19.367	0.29623	0.16192	132	-0.56	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0546	19.202	0.18300	19.367	0.29623	0.16192	132	-0.56	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0148	19.220	0.14000	19.367	0.29623	0.16192	132	-0.49	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0026	19.235	0.01000	19.367	0.29623	0.16192	132	-0.44	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0630	19.245	0.13000	19.367	0.29623	0.16192	132	-0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0229	19.260	0.02000	19.367	0.29623	0.16192	132	-0.36	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0199	19.265	0.09000	19.367	0.29623	0.16192	132	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0354	19.265	0.01000	19.367	0.29623	0.16192	132	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0358	19.265	0.13000	19.367	0.29623	0.16192	132	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0027	19.270	0.10000	19.367	0.29623	0.16192	132	-0.33	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0037	19.270	0.04000	19.367	0.29623	0.16192	132	-0.33	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0038	19.275	0.29000	19.367	0.29623	0.16192	132	-0.31	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0520	19.275	0.05000	19.367	0.29623	0.16192	132	-0.31	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0123	19.280	0.02000	19.367	0.29623	0.16192	132	-0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0726	19.296	0.00900	19.367	0.29623	0.16192	132	-0.24	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0226	19.300	0.20000	19.367	0.29623	0.16192	132	-0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0784	19.300	0.06000	19.367	0.29623	0.16192	132	-0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0278	19.300	0.00000	19.367	0.29623	0.16192	132	-0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0366	19.300	0.60000	19.367	0.29623	0.16192	132	-0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0008	19.305	0.69000	19.367	0.29623	0.16192	132	-0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0695	19.310	0.08000	19.367	0.29623	0.16192	132	-0.19	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0571	19.315	0.03000	19.367	0.29623	0.16192	132	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0508	19.331	0.23300	19.367	0.29623	0.16192	132	-0.12	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0512	19.335	0.21000	19.367	0.29623	0.16192	132	-0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0857	19.340	0.18000	19.367	0.29623	0.16192	132	-0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0009	19.360	0.02000	19.367	0.29623	0.16192	132	-0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0559	19.370	0.38000	19.367	0.29623	0.16192	132	0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0297	19.370	0.00000	19.367	0.29623	0.16192	132	0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0357	19.375	0.13000	19.367	0.29623	0.16192	132	0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0083	19.380	0.10000	19.367	0.29623	0.16192	132	0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0029	19.390	0.20000	19.367	0.29623	0.16192	132	0.08	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0753	19.390	0.06000	19.367	0.29623	0.16192	132	0.08	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0121	19.395	0.09000	19.367	0.29623	0.16192	132	0.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0010	19.400	0.40000	19.367	0.29623	0.16192	132	0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0019	19.400	0.08000	19.367	0.29623	0.16192	132	0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0682	19.405	0.03000	19.367	0.29623	0.16192	132	0.13	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0598	19.420	0.20000	19.367	0.29623	0.16192	132	0.18	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0861	19.425	0.13000	19.367	0.29623	0.16192	132	0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0202	19.425	0.25000	19.367	0.29623	0.16192	132	0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0618	19.425	0.17000	19.367	0.29623	0.16192	132	0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0872	19.425	0.01000	19.367	0.29623	0.16192	132	0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0036	19.430	0.00000	19.367	0.29623	0.16192	132	0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0003	19.440	0.12000	19.367	0.29623	0.16192	132	0.25	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0001	19.450	0.08000	19.367	0.29623	0.16192	132	0.28	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)	0098	19.450	0.10000	19.367	0.29623	0.16192	132	0.28	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0590	19.450	0.20000	19.367	0.29623	0.16192	132	0.28	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0670	19.455	0.01000	19.367	0.29623	0.16192	132	0.30	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0853	19.480	0.44000	19.367	0.29623	0.16192	132	0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0529	19.490	0.08000	19.367	0.29623	0.16192	132	0.42	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0300	19.491	0.10700	19.367	0.29623	0.16192	132	0.42	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0792	19.495	0.09000	19.367	0.29623	0.16192	132	0.43	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0610	19.500	0.20000	19.367	0.29623	0.16192	132	0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0823	19.500	0.00000	19.367	0.29623	0.16192	132	0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0160	19.507	0.06100	19.367	0.29623	0.16192	132	0.47	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0047	19.520	0.58000	19.367	0.29623	0.16192	132	0.52	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0626	19.524	0.25900	19.367	0.29623	0.16192	132	0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0353	19.525	0.01000	19.367	0.29623	0.16192	132	0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0205	19.530	0.14000	19.367	0.29623	0.16192	132	0.55	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0033	19.550	0.04000	19.367	0.29623	0.16192	132	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0413	19.550	0.10000	19.367	0.29623	0.16192	132	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0748	19.560	0.18000	19.367	0.29623	0.16192	132	0.65	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0171	19.600	0.20000	19.367	0.29623	0.16192	132	0.79	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0175	19.600	0.20000	19.367	0.29623	0.16192	132	0.79	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0294	19.600	0.00000	19.367	0.29623	0.16192	132	0.79	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0808	19.605	0.01000	19.367	0.29623	0.16192	132	0.80	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0829	19.615	0.07000	19.367	0.29623	0.16192	132	0.84	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0765	19.630	0.04000	19.367	0.29623	0.16192	132	0.89	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0049	19.640	0.00000	19.367	0.29623	0.16192	132	0.92	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0660	19.655	0.17000	19.367	0.29623	0.16192	132	0.97	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0859	19.661	0.00900	19.367	0.29623	0.16192	132	0.99	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0233	19.670	0.04000	19.367	0.29623	0.16192	132	1.02	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0573	19.670	0.18000	19.367	0.29623	0.16192	132	1.02	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0550	19.685	0.21000	19.367	0.29623	0.16192	132	1.07	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0609	19.700	0.08000	19.367	0.29623	0.16192	132	1.13	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0425	19.700	0.16000	19.367	0.29623	0.16192	132	1.13	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0553	19.705	0.00100	19.367	0.29623	0.16192	132	1.14	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0122	19.725	0.13000	19.367	0.29623	0.16192	132	1.21	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0265	19.750	0.30000	19.367	0.29623	0.16192	132	1.29	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0650	19.755	0.01000	19.367	0.29623	0.16192	132	1.31	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0738	19.765	0.01000	19.367	0.29623	0.16192	132	1.34	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0035	19.805	0.05000	19.367	0.29623	0.16192	132	1.48	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0168	19.810	0.50000	19.367	0.29623	0.16192	132	1.50	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0676	19.835	0.29000	19.367	0.29623	0.16192	132	1.58	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0687	19.850	0.10000	19.367	0.29623	0.16192	132	1.63	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0720	19.865	0.31000	19.367	0.29623	0.16192	132	1.68	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0761	19.880	0.04000	19.367	0.29623	0.16192	132	1.73	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0807	19.880	0.56000	19.367	0.29623	0.16192	132	1.73	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0190	19.925	0.07000	19.367	0.29623	0.16192	132	1.89	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0511	19.960	0.20000	19.367	0.29623	0.16192	132	2.00	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0504	19.990	0.04000	19.367	0.29623	0.16192	132	2.10	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0417	20.000	0.76000	19.367	0.29623	0.16192	132	2.14	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0733	20.160	0.02000	19.367	0.29623	0.16192	132	2.68	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0574	20.390	0.06000	19.367	0.29623	0.16192	132	3.45	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0065	18.097	3.0130	19.367	0.29623	0.16192	132	-4.29	3%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0011	19.240	1.1400	19.367	0.29623	0.16192	132	-0.43	0%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0692	19.800	1.0000	19.367	0.29623	0.16192	132	1.46	1%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0791	7.0500	0.18000	19.367	0.29623	0.16192	132	-41.58	32%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0777	18.380	0.30000	19.367	0.29623	0.16192	132	-3.33	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0775	18.550	0.02000	19.367	0.29623	0.16192	132	-2.76	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0778	18.550	0.62000	19.367	0.29623	0.16192	132	-2.76	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0821	18.560	0.06000	19.367	0.29623	0.16192	132	-2.72	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0774	18.700	0.04000	19.367	0.29623	0.16192	132	-2.25	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0810	19.035	0.17000	19.367	0.29623	0.16192	132	-1.12	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0812	19.040	0.04000	19.367	0.29623	0.16192	132	-1.10	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0815	19.075	0.25000	19.367	0.29623	0.16192	132	-0.98	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0835	19.107	0.02200	19.367	0.29623	0.16192	132	-0.88	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0817	19.170	0.02000	19.367	0.29623	0.16192	132	-0.66	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0814	19.175	0.05000	19.367	0.29623	0.16192	132	-0.65	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0755	19.215	0.01000	19.367	0.29623	0.16192	132	-0.51	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0813	19.225	0.01000	19.367	0.29623	0.16192	132	-0.48	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0752	19.235	0.11000	19.367	0.29623	0.16192	132	-0.44	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0757	19.260	0.04000	19.367	0.29623	0.16192	132	-0.36	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0834	19.270	0.02000	19.367	0.29623	0.16192	132	-0.33	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0783	19.280	0.04000	19.367	0.29623	0.16192	132	-0.29	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0751	19.285	0.03000	19.367	0.29623	0.16192	132	-0.28	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0749	19.335	0.05000	19.367	0.29623	0.16192	132	-0.11	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0754	19.335	0.03000	19.367	0.29623	0.16192	132	-0.11	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0750	19.345	0.23000	19.367	0.29623	0.16192	132	-0.07	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0811	19.370	0.02000	19.367	0.29623	0.16192	132	0.01	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0756	19.380	0.06000	19.367	0.29623	0.16192	132	0.05	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0746	19.410	0.00000	19.367	0.29623	0.16192	132	0.15	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0742	19.420	0.12000	19.367	0.29623	0.16192	132	0.18	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0793	19.420	0.42000	19.367	0.29623	0.16192	132	0.18	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0770	19.430	0.04000	19.367	0.29623	0.16192	132	0.21	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0794	19.435	0.37000	19.367	0.29623	0.16192	132	0.23	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0745	19.440	0.14000	19.367	0.29623	0.16192	132	0.25	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0769	19.440	0.04000	19.367	0.29623	0.16192	132	0.25	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0797	19.445	0.07000	19.367	0.29623	0.16192	132	0.26	0%	8

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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0828	19.445	0.05000	19.367	0.29623	0.16192	132	0.26	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0819	19.450	0.14000	19.367	0.29623	0.16192	132	0.28	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0825	19.450	0.10000	19.367	0.29623	0.16192	132	0.28	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0771	19.455	0.11000	19.367	0.29623	0.16192	132	0.30	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0743	19.460	0.00000	19.367	0.29623	0.16192	132	0.32	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0822	19.490	0.10000	19.367	0.29623	0.16192	132	0.42	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0740	19.495	0.09000	19.367	0.29623	0.16192	132	0.43	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0824	19.500	0.00000	19.367	0.29623	0.16192	132	0.45	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0787	19.520	0.08000	19.367	0.29623	0.16192	132	0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0760	19.530	0.12000	19.367	0.29623	0.16192	132	0.55	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0741	19.545	0.05000	19.367	0.29623	0.16192	132	0.60	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0801	19.550	0.12000	19.367	0.29623	0.16192	132	0.62	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0804	19.550	0.04000	19.367	0.29623	0.16192	132	0.62	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0744	19.555	0.01000	19.367	0.29623	0.16192	132	0.64	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0739	19.565	0.15000	19.367	0.29623	0.16192	132	0.67	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0800	19.575	0.47000	19.367	0.29623	0.16192	132	0.70	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0798	19.585	0.05000	19.367	0.29623	0.16192	132	0.74	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0772	19.595	0.03000	19.367	0.29623	0.16192	132	0.77	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0789	19.600	0.30000	19.367	0.29623	0.16192	132	0.79	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0836	19.600	0.00000	19.367	0.29623	0.16192	132	0.79	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0837	19.610	0.06000	19.367	0.29623	0.16192	132	0.82	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0758	19.705	0.15000	19.367	0.29623	0.16192	132	1.14	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0790	19.715	0.13000	19.367	0.29623	0.16192	132	1.18	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0795	19.730	0.14000	19.367	0.29623	0.16192	132	1.23	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0737	19.755	0.03000	19.367	0.29623	0.16192	132	1.31	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0809	19.755	0.43000	19.367	0.29623	0.16192	132	1.31	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0799	19.760	0.90000	19.367	0.29623	0.16192	132	1.33	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0763	19.815	0.01000	19.367	0.29623	0.16192	132	1.51	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0768	19.850	0.06000	19.367	0.29623	0.16192	132	1.63	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0796	19.860	0.08000	19.367	0.29623	0.16192	132	1.67	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0762	19.880	0.04000	19.367	0.29623	0.16192	132	1.73	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0759	19.955	0.05000	19.367	0.29623	0.16192	132	1.99	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0802	20.030	0.12000	19.367	0.29623	0.16192	132	2.24	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0732	20.155	0.03000	19.367	0.29623	0.16192	132	2.66	2%	8
002.08	Protein, Cu/Ti (PCT)	0610	19.100	0.20000	19.800	1.0520	0.06890	3	-0.67	2%	0
002.08	Protein, Cu/Ti (PCT)	0309	19.290	0.00000	19.800	1.0520	0.06890	3	-0.48	1%	0
002.08	Protein, Cu/Ti (PCT)	0563	21.010	0.00670	19.800	1.0520	0.06890	3	1.15	3%	0
002.10	Protein, Block dig/distillation (PCT)	0905	7.6450	0.59000	16.915	5.1831	0.22662	5	-1.79	27%	0
002.10	Protein, Block dig/distillation (PCT)	0914	19.135	0.09000	16.915	5.1831	0.22662	5	0.43	7%	0
002.10	Protein, Block dig/distillation (PCT)	0546	19.193	0.11510	16.915	5.1831	0.22662	5	0.44	7%	0
002.10	Protein, Block dig/distillation (PCT)	0160	19.219	0.18800	16.915	5.1831	0.22662	5	0.44	7%	0
002.10	Protein, Block dig/distillation (PCT)	0629	19.385	0.15000	16.915	5.1831	0.22662	5	0.48	7%	0

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002.10	Protein, Block dig/distillation (PCT)	0727	20.490	2.2400	16.915	5.1831	0.22662	5	0.69	11%	1
002.11	Protein, NIR (PCT)	0889	13.865	0.49000	18.947	0.82396	0.14940	10	-6.17	13%	0
002.11	Protein, NIR (PCT)	0665	18.170	0.12000	18.947	0.82396	0.14940	10	-0.94	2%	0
002.11	Protein, NIR (PCT)	0727	18.232	0.08400	18.947	0.82396	0.14940	10	-0.87	2%	0
002.11	Protein, NIR (PCT)	0713	18.700	0.08000	18.947	0.82396	0.14940	10	-0.30	1%	0
002.11	Protein, NIR (PCT)	0297	18.950	0.04000	18.947	0.82396	0.14940	10	0.00	0%	0
002.11	Protein, NIR (PCT)	0536	19.075	0.05000	18.947	0.82396	0.14940	10	0.16	0%	0
002.11	Protein, NIR (PCT)	0553	19.325	0.19000	18.947	0.82396	0.14940	10	0.46	1%	0
002.11	Protein, NIR (PCT)	0011	19.500	0.20000	18.947	0.82396	0.14940	10	0.67	1%	0
002.11	Protein, NIR (PCT)	0720	19.620	0.04000	18.947	0.82396	0.14940	10	0.82	2%	0
002.11	Protein, NIR (PCT)	0573	20.100	0.20000	18.947	0.82396	0.14940	10	1.40	3%	0
002.99	Protein, Miscellaneous (PCT)	0643	18.845	0.29000	20.213	2.0335	0.14667	3	-0.67	3%	0
002.99	Protein, Miscellaneous (PCT)	0826	19.245	0.05000	20.213	2.0335	0.14667	3	-0.48	2%	0
002.99	Protein, Miscellaneous (PCT)	0681	22.550	0.10000	20.213	2.0335	0.14667	3	1.15	6%	0
003.00	Fat, Eth Ext., Direct (PCT)	0596	2.6500	0.10000	5.2068	0.25170	0.09667	16	-10.16	25%	0
003.00	Fat, Eth Ext., Direct (PCT)	0026	4.8150	0.01000	5.2068	0.25170	0.09667	16	-1.56	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0142	4.9000	0.20000	5.2068	0.25170	0.09667	16	-1.22	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0297	4.9250	0.03000	5.2068	0.25170	0.09667	16	-1.12	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0616	5.1200	0.02000	5.2068	0.25170	0.09667	16	-0.34	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0337	5.1550	0.01000	5.2068	0.25170	0.09667	16	-0.21	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0345	5.2050	0.11000	5.2068	0.25170	0.09667	16	-0.01	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0354	5.2050	0.01000	5.2068	0.25170	0.09667	16	-0.01	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0884	5.2250	0.25000	5.2068	0.25170	0.09667	16	0.07	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0300	5.2270	0.10200	5.2068	0.25170	0.09667	16	0.08	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0164	5.2400	0.04000	5.2068	0.25170	0.09667	16	0.13	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0171	5.3550	0.07000	5.2068	0.25170	0.09667	16	0.59	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0309	5.3600	0.16000	5.2068	0.25170	0.09667	16	0.61	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0848	5.5400	0.18000	5.2068	0.25170	0.09667	16	1.32	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0658	5.5759	0.24470	5.2068	0.25170	0.09667	16	1.47	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0509	6.1250	0.01000	5.2068	0.25170	0.09667	16	3.65	9%	0
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0504	4.5350	1.5300	4.7659	0.32647	0.80740	2	-0.71	2%	0
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0563	4.9967	0.08480	4.7659	0.32647	0.80740	2	0.71	2%	0
003.06	Fat, Pet Ether (PCT)	0574	4.6500	0.16000	5.1249	0.11113	0.05903	19	-4.27	5%	0
003.06	Fat, Pet Ether (PCT)	0871	4.9450	0.07000	5.1249	0.11113	0.05903	19	-1.62	2%	0
003.06	Fat, Pet Ether (PCT)	0682	5.0000	0.00000	5.1249	0.11113	0.05903	19	-1.12	1%	0
003.06	Fat, Pet Ether (PCT)	0122	5.0300	0.16000	5.1249	0.11113	0.05903	19	-0.85	1%	0
003.06	Fat, Pet Ether (PCT)	0909	5.0350	0.01000	5.1249	0.11113	0.05903	19	-0.81	1%	0
003.06	Fat, Pet Ether (PCT)	0354	5.0500	0.02000	5.1249	0.11113	0.05903	19	-0.67	1%	0
003.06	Fat, Pet Ether (PCT)	0552	5.1000	0.02000	5.1249	0.11113	0.05903	19	-0.22	0%	0
003.06	Fat, Pet Ether (PCT)	0669	5.1100	0.02000	5.1249	0.11113	0.05903	19	-0.13	0%	0
003.06	Fat, Pet Ether (PCT)	0879	5.1200	0.04000	5.1249	0.11113	0.05903	19	-0.04	0%	0
003.06	Fat, Pet Ether (PCT)	0199	5.1350	0.01000	5.1249	0.11113	0.05903	19	0.09	0%	0

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003.06	Fat, Pet Ether (PCT)	0870	5.1456	0.05150	5.1249	0.11113	0.05903	19	0.19	0%	0
003.06	Fat, Pet Ether (PCT)	0689	5.1500	0.10000	5.1249	0.11113	0.05903	19	0.23	0%	0
003.06	Fat, Pet Ether (PCT)	0849	5.1600	0.04000	5.1249	0.11113	0.05903	19	0.32	0%	0
003.06	Fat, Pet Ether (PCT)	0511	5.1750	0.07000	5.1249	0.11113	0.05903	19	0.45	0%	0
003.06	Fat, Pet Ether (PCT)	0294	5.1950	0.01000	5.1249	0.11113	0.05903	19	0.63	1%	0
003.06	Fat, Pet Ether (PCT)	0083	5.2100	0.02000	5.1249	0.11113	0.05903	19	0.77	1%	0
003.06	Fat, Pet Ether (PCT)	0148	5.2500	0.04000	5.1249	0.11113	0.05903	19	1.13	1%	0
003.06	Fat, Pet Ether (PCT)	0074	5.2800	0.08000	5.1249	0.11113	0.05903	19	1.40	2%	0
003.06	Fat, Pet Ether (PCT)	0908	6.0400	0.20000	5.1249	0.11113	0.05903	19	8.23	9%	0
003.06	Fat, Pet Ether (PCT)	0003	8.2350	0.33000	5.1249	0.11113	0.05903	19	27.99	30%	1
003.09	Fat, Soxtec, Eth Ext (PCT)	0121	5.0140	0.07800	5.2565	0.16412	0.08755	17	-1.48	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0358	5.0350	0.15000	5.2565	0.16412	0.08755	17	-1.35	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0508	5.1132	0.01070	5.2565	0.16412	0.08755	17	-0.87	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0590	5.1400	0.32000	5.2565	0.16412	0.08755	17	-0.71	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0354	5.1650	0.01000	5.2565	0.16412	0.08755	17	-0.56	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0673	5.2000	0.00000	5.2565	0.16412	0.08755	17	-0.34	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0350	5.2025	0.01300	5.2565	0.16412	0.08755	17	-0.33	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0849	5.2100	0.04000	5.2565	0.16412	0.08755	17	-0.28	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0674	5.2150	0.17000	5.2565	0.16412	0.08755	17	-0.25	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0620	5.2362	0.04660	5.2565	0.16412	0.08755	17	-0.12	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0638	5.2750	0.05000	5.2565	0.16412	0.08755	17	0.11	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0152	5.4000	0.00000	5.2565	0.16412	0.08755	17	0.87	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0353	5.4000	0.18000	5.2565	0.16412	0.08755	17	0.87	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0675	5.4300	0.08000	5.2565	0.16412	0.08755	17	1.06	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0226	5.5000	0.20000	5.2565	0.16412	0.08755	17	1.48	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0685	6.0900	0.06000	5.2565	0.16412	0.08755	17	5.08	8%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0905	7.4800	0.08000	5.2565	0.16412	0.08755	17	13.55	21%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0914	4.0650	0.31000	5.0482	0.19652	0.07654	30	-5.00	10%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0202	4.5700	0.00000	5.0482	0.19652	0.07654	30	-2.43	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0679	4.7250	0.09000	5.0482	0.19652	0.07654	30	-1.64	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0051	4.7350	0.21000	5.0482	0.19652	0.07654	30	-1.59	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0305	4.7450	0.07000	5.0482	0.19652	0.07654	30	-1.54	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0629	4.9150	0.01000	5.0482	0.19652	0.07654	30	-0.68	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0861	4.9150	0.01000	5.0482	0.19652	0.07654	30	-0.68	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0881	4.9530	0.03000	5.0482	0.19652	0.07654	30	-0.48	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0160	4.9570	0.11800	5.0482	0.19652	0.07654	30	-0.46	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0208	4.9850	0.09000	5.0482	0.19652	0.07654	30	-0.32	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0553	4.9850	0.01000	5.0482	0.19652	0.07654	30	-0.32	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0242	4.9950	0.07000	5.0482	0.19652	0.07654	30	-0.27	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0089	5.0000	0.00000	5.0482	0.19652	0.07654	30	-0.25	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0689	5.0000	0.00000	5.0482	0.19652	0.07654	30	-0.25	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0693	5.0200	0.06000	5.0482	0.19652	0.07654	30	-0.14	0%	0

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003.10	Fat, Soxtec, Pet Ether (PCT)	0609	5.0400	0.00000	5.0482	0.19652	0.07654	30	-0.04	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0728	5.0650	0.07000	5.0482	0.19652	0.07654	30	0.09	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0695	5.0900	0.04000	5.0482	0.19652	0.07654	30	0.21	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0100	5.1000	0.02000	5.0482	0.19652	0.07654	30	0.26	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0045	5.1050	0.11000	5.0482	0.19652	0.07654	30	0.29	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0915	5.1265	0.13700	5.0482	0.19652	0.07654	30	0.40	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0233	5.1800	0.06000	5.0482	0.19652	0.07654	30	0.67	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0868	5.2000	0.02000	5.0482	0.19652	0.07654	30	0.77	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0298	5.2300	0.02000	5.0482	0.19652	0.07654	30	0.92	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0892	5.2900	0.00000	5.0482	0.19652	0.07654	30	1.23	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0618	5.3250	0.07000	5.0482	0.19652	0.07654	30	1.41	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0720	5.3850	0.37000	5.0482	0.19652	0.07654	30	1.71	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0062	5.6055	0.01500	5.0482	0.19652	0.07654	30	2.84	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0623	6.4391	0.11010	5.0482	0.19652	0.07654	30	7.08	14%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0607	7.1208	0.17600	5.0482	0.19652	0.07654	30	10.55	21%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0366	5.5500	0.50000	5.0482	0.19652	0.07654	30	2.55	5%	1
003.11	Fat, NIR (PCT)	0720	5.7650	0.03000	6.9835	1.1662	0.03468	9	-1.04	9%	0
003.11	Fat, NIR (PCT)	0889	5.8600	0.14000	6.9835	1.1662	0.03468	9	-0.96	8%	0
003.11	Fat, NIR (PCT)	0665	6.1150	0.01000	6.9835	1.1662	0.03468	9	-0.74	6%	0
003.11	Fat, NIR (PCT)	0536	6.7400	0.04000	6.9835	1.1662	0.03468	9	-0.21	2%	0
003.11	Fat, NIR (PCT)	0573	6.8000	0.00000	6.9835	1.1662	0.03468	9	-0.16	1%	0
003.11	Fat, NIR (PCT)	0011	6.9000	0.00000	6.9835	1.1662	0.03468	9	-0.07	1%	0
003.11	Fat, NIR (PCT)	0727	7.8713	0.09210	6.9835	1.1662	0.03468	9	0.76	6%	0
003.11	Fat, NIR (PCT)	0713	8.2300	0.00000	6.9835	1.1662	0.03468	9	1.07	9%	0
003.11	Fat, NIR (PCT)	0553	8.5700	0.00000	6.9835	1.1662	0.03468	9	1.36	11%	0
003.12	Fat, Hexane Ext (PCT)	0893	4.6350	0.03000	5.2358	0.18799	0.05121	17	-3.20	6%	0
003.12	Fat, Hexane Ext (PCT)	0898	4.7950	0.05000	5.2358	0.18799	0.05121	17	-2.34	4%	0
003.12	Fat, Hexane Ext (PCT)	0901	5.0300	0.04000	5.2358	0.18799	0.05121	17	-1.09	2%	0
003.12	Fat, Hexane Ext (PCT)	0864	5.0500	0.10000	5.2358	0.18799	0.05121	17	-0.99	2%	0
003.12	Fat, Hexane Ext (PCT)	0891	5.1300	0.14000	5.2358	0.18799	0.05121	17	-0.56	1%	0
003.12	Fat, Hexane Ext (PCT)	0902	5.1313	0.04050	5.2358	0.18799	0.05121	17	-0.56	1%	0
003.12	Fat, Hexane Ext (PCT)	0903	5.2050	0.01000	5.2358	0.18799	0.05121	17	-0.16	0%	0
003.12	Fat, Hexane Ext (PCT)	0895	5.2100	0.02000	5.2358	0.18799	0.05121	17	-0.14	0%	0
003.12	Fat, Hexane Ext (PCT)	0894	5.2250	0.01000	5.2358	0.18799	0.05121	17	-0.06	0%	0
003.12	Fat, Hexane Ext (PCT)	0887	5.2550	0.01000	5.2358	0.18799	0.05121	17	0.10	0%	0
003.12	Fat, Hexane Ext (PCT)	0899	5.3100	0.02000	5.2358	0.18799	0.05121	17	0.39	1%	0
003.12	Fat, Hexane Ext (PCT)	0670	5.3150	0.01000	5.2358	0.18799	0.05121	17	0.42	1%	0
003.12	Fat, Hexane Ext (PCT)	0900	5.3300	0.02000	5.2358	0.18799	0.05121	17	0.50	1%	0
003.12	Fat, Hexane Ext (PCT)	0886	5.6300	0.06000	5.2358	0.18799	0.05121	17	2.10	4%	0
003.12	Fat, Hexane Ext (PCT)	0683	5.6600	0.22000	5.2358	0.18799	0.05121	17	2.26	4%	0
003.12	Fat, Hexane Ext (PCT)	0878	7.4650	0.03000	5.2358	0.18799	0.05121	17	11.86	21%	0
003.12	Fat, Hexane Ext (PCT)	0907	7.4800	0.06000	5.2358	0.18799	0.05121	17	11.94	21%	0

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003.12	Fat, Hexane Ext (PCT)	0357	5.0500	0.30000	5.2358	0.18799	0.05121	17	-0.99	2%	1
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0646	4.8550	0.05000	5.0327	0.12631	0.06540	5	-1.41	2%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0187	5.0100	0.00000	5.0327	0.12631	0.06540	5	-0.18	0%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0033	5.0150	0.17000	5.0327	0.12631	0.06540	5	-0.14	0%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0660	5.0800	0.06000	5.0327	0.12631	0.06540	5	0.37	0%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0205	5.2035	0.04700	5.0327	0.12631	0.06540	5	1.35	2%	0
003.14	Fat, Ankom (PCT)	0108	4.7250	0.05000	5.0912	0.18428	0.09671	18	-1.99	4%	0
003.14	Fat, Ankom (PCT)	0581	4.9150	0.21000	5.0912	0.18428	0.09671	18	-0.96	2%	0
003.14	Fat, Ankom (PCT)	0144	4.9200	0.10000	5.0912	0.18428	0.09671	18	-0.93	2%	0
003.14	Fat, Ankom (PCT)	0175	4.9500	0.06000	5.0912	0.18428	0.09671	18	-0.77	1%	0
003.14	Fat, Ankom (PCT)	0853	4.9750	0.05000	5.0912	0.18428	0.09671	18	-0.63	1%	0
003.14	Fat, Ankom (PCT)	0598	4.9850	0.05000	5.0912	0.18428	0.09671	18	-0.58	1%	0
003.14	Fat, Ankom (PCT)	0563	4.9967	0.08480	5.0912	0.18428	0.09671	18	-0.51	1%	0
003.14	Fat, Ankom (PCT)	0229	5.0000	0.00000	5.0912	0.18428	0.09671	18	-0.49	1%	0
003.14	Fat, Ankom (PCT)	0520	5.0200	0.02000	5.0912	0.18428	0.09671	18	-0.39	1%	0
003.14	Fat, Ankom (PCT)	0913	5.0450	0.01000	5.0912	0.18428	0.09671	18	-0.25	0%	0
003.14	Fat, Ankom (PCT)	0278	5.1000	0.00000	5.0912	0.18428	0.09671	18	0.05	0%	0
003.14	Fat, Ankom (PCT)	0529	5.1900	0.28000	5.0912	0.18428	0.09671	18	0.54	1%	0
003.14	Fat, Ankom (PCT)	0413	5.3000	0.20000	5.0912	0.18428	0.09671	18	1.13	2%	0
003.14	Fat, Ankom (PCT)	0726	5.3140	0.02600	5.0912	0.18428	0.09671	18	1.21	2%	0
003.14	Fat, Ankom (PCT)	0049	5.6500	0.12000	5.0912	0.18428	0.09671	18	3.03	5%	0
003.14	Fat, Ankom (PCT)	0265	5.6500	0.30000	5.0912	0.18428	0.09671	18	3.03	5%	0
003.14	Fat, Ankom (PCT)	0190	5.7200	0.16000	5.0912	0.18428	0.09671	18	3.41	6%	0
003.14	Fat, Ankom (PCT)	0686	7.5900	0.02000	5.0912	0.18428	0.09671	18	13.56	25%	0
003.99	Fat, Miscellaneous (PCT)	0727	4.8850	0.85000	6.0318	0.97262	0.24200	10	-1.18	10%	0
003.99	Fat, Miscellaneous (PCT)	0738	5.2000	0.02000	6.0318	0.97262	0.24200	10	-0.86	7%	0
003.99	Fat, Miscellaneous (PCT)	0630	5.2400	0.00000	6.0318	0.97262	0.24200	10	-0.81	7%	0
003.99	Fat, Miscellaneous (PCT)	0536	5.5800	0.02000	6.0318	0.97262	0.24200	10	-0.46	4%	0
003.99	Fat, Miscellaneous (PCT)	0681	5.9000	0.00000	6.0318	0.97262	0.24200	10	-0.14	1%	0
003.99	Fat, Miscellaneous (PCT)	0047	6.1350	0.05000	6.0318	0.97262	0.24200	10	0.11	1%	0
003.99	Fat, Miscellaneous (PCT)	0546	6.2400	0.36000	6.0318	0.97262	0.24200	10	0.21	2%	0
003.99	Fat, Miscellaneous (PCT)	0786	6.4000	0.16000	6.0318	0.97262	0.24200	10	0.38	3%	0
003.99	Fat, Miscellaneous (PCT)	0826	8.3250	0.17000	6.0318	0.97262	0.24200	10	2.36	19%	0
003.99	Fat, Miscellaneous (PCT)	0615	8.4250	0.79000	6.0318	0.97262	0.24200	10	2.46	20%	0
003.99	Fat, Miscellaneous (PCT)	0880	7.2000	1.8000	6.0318	0.97262	0.24200	10	1.20	10%	1
003.99	Fat, Miscellaneous (PCT)	0737	5.1300	0.00000	6.0318	0.97262	0.24200	10	-0.93	7%	8
003.99	Fat, Miscellaneous (PCT)	0788	5.5700	0.22000	6.0318	0.97262	0.24200	10	-0.47	4%	8
003.99	Fat, Miscellaneous (PCT)	0787	6.4000	0.24000	6.0318	0.97262	0.24200	10	0.38	3%	8
004.00	Fiber, Crude Asbestos Free (PCT)	0871	3.3950	0.01000	4.6439	0.39569	0.07797	28	-3.16	13%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0909	3.5650	0.03000	4.6439	0.39569	0.07797	28	-2.73	12%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0681	3.7000	0.00000	4.6439	0.39569	0.07797	28	-2.39	10%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0039	3.9720	0.12200	4.6439	0.39569	0.07797	28	-1.70	7%	0

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004.00	Fiber, Crude Asbestos Free (PCT)	0353	4.3400	0.06000	4.6439	0.39569	0.07797	28	-0.77	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0298	4.3800	0.02000	4.6439	0.39569	0.07797	28	-0.67	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0354	4.4050	0.13000	4.6439	0.39569	0.07797	28	-0.60	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0908	4.4050	0.05000	4.6439	0.39569	0.07797	28	-0.60	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0164	4.4500	0.10000	4.6439	0.39569	0.07797	28	-0.49	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0563	4.4564	0.03150	4.6439	0.39569	0.07797	28	-0.47	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0309	4.5448	0.22960	4.6439	0.39569	0.07797	28	-0.25	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0509	4.5700	0.00000	4.6439	0.39569	0.07797	28	-0.19	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0175	4.5750	0.03000	4.6439	0.39569	0.07797	28	-0.17	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0169	4.6500	0.02000	4.6439	0.39569	0.07797	28	0.02	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0687	4.6500	0.10000	4.6439	0.39569	0.07797	28	0.02	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0345	4.6700	0.14000	4.6439	0.39569	0.07797	28	0.07	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0171	4.6750	0.05000	4.6439	0.39569	0.07797	28	0.08	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0884	4.7300	0.08000	4.6439	0.39569	0.07797	28	0.22	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0425	4.7500	0.10000	4.6439	0.39569	0.07797	28	0.27	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0559	4.8750	0.03000	4.6439	0.39569	0.07797	28	0.58	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0226	4.9500	0.10000	4.6439	0.39569	0.07797	28	0.77	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0706	4.9750	0.05000	4.6439	0.39569	0.07797	28	0.84	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0208	4.9950	0.35000	4.6439	0.39569	0.07797	28	0.89	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0695	5.0500	0.08000	4.6439	0.39569	0.07797	28	1.03	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0337	5.0800	0.24000	4.6439	0.39569	0.07797	28	1.10	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0511	5.1000	0.00000	4.6439	0.39569	0.07797	28	1.15	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0596	5.3000	0.00000	4.6439	0.39569	0.07797	28	1.66	7%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0199	5.5950	0.03000	4.6439	0.39569	0.07797	28	2.40	10%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0504	3.8450	0.57000	4.6439	0.39569	0.07797	28	-2.02	9%	1
004.01	Fiber, Sing Filt (PCT)	0366	4.5500	0.10000	5.1775	0.88742	0.18500	2	-0.71	6%	0
004.01	Fiber, Sing Filt (PCT)	0045	5.8050	0.27000	5.1775	0.88742	0.18500	2	0.71	6%	0
004.03	Fiber, Fritted Glass (PCT)	0905	4.6100	0.10000	4.9767	0.37528	0.19600	3	-0.98	4%	0
004.03	Fiber, Fritted Glass (PCT)	0626	4.9600	0.12800	4.9767	0.37528	0.19600	3	-0.04	0%	0
004.03	Fiber, Fritted Glass (PCT)	0693	5.3600	0.36000	4.9767	0.37528	0.19600	3	1.02	4%	0
004.06	Fiber, Fibertec (PCT)	0893	3.5950	0.01000	4.6468	0.51541	0.13610	39	-2.04	11%	0
004.06	Fiber, Fibertec (PCT)	0902	3.7641	0.04510	4.6468	0.51541	0.13610	39	-1.71	9%	0
004.06	Fiber, Fibertec (PCT)	0901	3.9250	0.07000	4.6468	0.51541	0.13610	39	-1.40	8%	0
004.06	Fiber, Fibertec (PCT)	0894	4.0550	0.03000	4.6468	0.51541	0.13610	39	-1.15	6%	0
004.06	Fiber, Fibertec (PCT)	0552	4.0800	0.08000	4.6468	0.51541	0.13610	39	-1.10	6%	0
004.06	Fiber, Fibertec (PCT)	0900	4.1450	0.05000	4.6468	0.51541	0.13610	39	-0.97	5%	0
004.06	Fiber, Fibertec (PCT)	0903	4.1700	0.02000	4.6468	0.51541	0.13610	39	-0.92	5%	0
004.06	Fiber, Fibertec (PCT)	0887	4.2200	0.04000	4.6468	0.51541	0.13610	39	-0.83	5%	0
004.06	Fiber, Fibertec (PCT)	0610	4.2500	0.30000	4.6468	0.51541	0.13610	39	-0.77	4%	0
004.06	Fiber, Fibertec (PCT)	0899	4.2700	0.04000	4.6468	0.51541	0.13610	39	-0.73	4%	0
004.06	Fiber, Fibertec (PCT)	0620	4.2755	0.01770	4.6468	0.51541	0.13610	39	-0.72	4%	0
004.06	Fiber, Fibertec (PCT)	0723	4.3050	0.11000	4.6468	0.51541	0.13610	39	-0.66	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
004.06	Fiber, Fibertec (PCT)	0886	4.3350	0.07000	4.6468	0.51541	0.13610	39	-0.60	3%	0
004.06	Fiber, Fibertec (PCT)	0891	4.4350	0.11000	4.6468	0.51541	0.13610	39	-0.41	2%	0
004.06	Fiber, Fibertec (PCT)	0098	4.4800	0.42000	4.6468	0.51541	0.13610	39	-0.32	2%	0
004.06	Fiber, Fibertec (PCT)	0590	4.4800	0.02000	4.6468	0.51541	0.13610	39	-0.32	2%	0
004.06	Fiber, Fibertec (PCT)	0868	4.5000	0.02000	4.6468	0.51541	0.13610	39	-0.28	2%	0
004.06	Fiber, Fibertec (PCT)	0205	4.5200	0.40000	4.6468	0.51541	0.13610	39	-0.25	1%	0
004.06	Fiber, Fibertec (PCT)	0881	4.5300	0.02400	4.6468	0.51541	0.13610	39	-0.23	1%	0
004.06	Fiber, Fibertec (PCT)	0898	4.6700	0.02000	4.6468	0.51541	0.13610	39	0.05	0%	0
004.06	Fiber, Fibertec (PCT)	0685	4.7000	0.04000	4.6468	0.51541	0.13610	39	0.10	1%	0
004.06	Fiber, Fibertec (PCT)	0878	4.7550	0.07000	4.6468	0.51541	0.13610	39	0.21	1%	0
004.06	Fiber, Fibertec (PCT)	0670	4.7700	0.12000	4.6468	0.51541	0.13610	39	0.24	1%	0
004.06	Fiber, Fibertec (PCT)	0638	4.8000	0.20000	4.6468	0.51541	0.13610	39	0.30	2%	0
004.06	Fiber, Fibertec (PCT)	0674	4.8700	0.36000	4.6468	0.51541	0.13610	39	0.43	2%	0
004.06	Fiber, Fibertec (PCT)	0848	4.8900	0.08000	4.6468	0.51541	0.13610	39	0.47	3%	0
004.06	Fiber, Fibertec (PCT)	0354	4.9150	0.09000	4.6468	0.51541	0.13610	39	0.52	3%	0
004.06	Fiber, Fibertec (PCT)	0895	4.9200	0.02000	4.6468	0.51541	0.13610	39	0.53	3%	0
004.06	Fiber, Fibertec (PCT)	0653	4.9800	0.02000	4.6468	0.51541	0.13610	39	0.65	4%	0
004.06	Fiber, Fibertec (PCT)	0178	4.9950	0.85000	4.6468	0.51541	0.13610	39	0.68	4%	0
004.06	Fiber, Fibertec (PCT)	0512	5.0010	0.26600	4.6468	0.51541	0.13610	39	0.69	4%	0
004.06	Fiber, Fibertec (PCT)	0675	5.0200	0.04000	4.6468	0.51541	0.13610	39	0.72	4%	0
004.06	Fiber, Fibertec (PCT)	0350	5.0245	0.00500	4.6468	0.51541	0.13610	39	0.73	4%	0
004.06	Fiber, Fibertec (PCT)	0038	5.1450	0.67000	4.6468	0.51541	0.13610	39	0.97	5%	0
004.06	Fiber, Fibertec (PCT)	0673	5.3500	0.10000	4.6468	0.51541	0.13610	39	1.36	8%	0
004.06	Fiber, Fibertec (PCT)	0689	5.4000	0.00000	4.6468	0.51541	0.13610	39	1.46	8%	0
004.06	Fiber, Fibertec (PCT)	0676	5.7100	0.34000	4.6468	0.51541	0.13610	39	2.06	11%	0
004.06	Fiber, Fibertec (PCT)	0609	6.2100	0.00000	4.6468	0.51541	0.13610	39	3.03	17%	0
004.06	Fiber, Fibertec (PCT)	0845	6.3500	0.14000	4.6468	0.51541	0.13610	39	3.30	18%	0
004.06	Fiber, Fibertec (PCT)	0907	6.2800	3.1200	4.6468	0.51541	0.13610	39	3.17	18%	1
004.07	Fiber, ANKOM (PCT)	0122	3.0750	0.07000	4.4638	0.39471	0.11138	49	-3.52	16%	0
004.07	Fiber, ANKOM (PCT)	0032	3.6000	0.20000	4.4638	0.39471	0.11138	49	-2.19	10%	0
004.07	Fiber, ANKOM (PCT)	0035	3.8900	0.02000	4.4638	0.39471	0.11138	49	-1.45	6%	0
004.07	Fiber, ANKOM (PCT)	0413	3.9000	0.00000	4.4638	0.39471	0.11138	49	-1.43	6%	0
004.07	Fiber, ANKOM (PCT)	0123	3.9400	0.08000	4.4638	0.39471	0.11138	49	-1.33	6%	0
004.07	Fiber, ANKOM (PCT)	0553	3.9600	0.22000	4.4638	0.39471	0.11138	49	-1.28	6%	0
004.07	Fiber, ANKOM (PCT)	0242	4.0300	0.02000	4.4638	0.39471	0.11138	49	-1.10	5%	0
004.07	Fiber, ANKOM (PCT)	0646	4.0450	0.09000	4.4638	0.39471	0.11138	49	-1.06	5%	0
004.07	Fiber, ANKOM (PCT)	0529	4.0600	0.06000	4.4638	0.39471	0.11138	49	-1.02	5%	0
004.07	Fiber, ANKOM (PCT)	0144	4.1450	0.05000	4.4638	0.39471	0.11138	49	-0.81	4%	0
004.07	Fiber, ANKOM (PCT)	0265	4.2000	0.40000	4.4638	0.39471	0.11138	49	-0.67	3%	0
004.07	Fiber, ANKOM (PCT)	0682	4.2000	0.00000	4.4638	0.39471	0.11138	49	-0.67	3%	0
004.07	Fiber, ANKOM (PCT)	0160	4.2175	0.12300	4.4638	0.39471	0.11138	49	-0.62	3%	0
004.07	Fiber, ANKOM (PCT)	0913	4.2350	0.11000	4.4638	0.39471	0.11138	49	-0.58	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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004.07	Fiber, ANKOM (PCT)	0026	4.2650	0.03000	4.4638	0.39471	0.11138	49	-0.50	2%	0
004.07	Fiber, ANKOM (PCT)	0607	4.2942	0.05670	4.4638	0.39471	0.11138	49	-0.43	2%	0
004.07	Fiber, ANKOM (PCT)	0679	4.3050	0.03000	4.4638	0.39471	0.11138	49	-0.40	2%	0
004.07	Fiber, ANKOM (PCT)	0505	4.3200	0.12000	4.4638	0.39471	0.11138	49	-0.36	2%	0
004.07	Fiber, ANKOM (PCT)	0708	4.3350	0.11000	4.4638	0.39471	0.11138	49	-0.33	1%	0
004.07	Fiber, ANKOM (PCT)	0008	4.3500	0.00000	4.4638	0.39471	0.11138	49	-0.29	1%	0
004.07	Fiber, ANKOM (PCT)	0294	4.4000	0.00000	4.4638	0.39471	0.11138	49	-0.16	1%	0
004.07	Fiber, ANKOM (PCT)	0098	4.4050	0.25000	4.4638	0.39471	0.11138	49	-0.15	1%	0
004.07	Fiber, ANKOM (PCT)	0861	4.4250	0.49000	4.4638	0.39471	0.11138	49	-0.10	0%	0
004.07	Fiber, ANKOM (PCT)	0033	4.4250	0.03000	4.4638	0.39471	0.11138	49	-0.10	0%	0
004.07	Fiber, ANKOM (PCT)	0300	4.4520	0.12600	4.4638	0.39471	0.11138	49	-0.03	0%	0
004.07	Fiber, ANKOM (PCT)	0669	4.4650	0.07000	4.4638	0.39471	0.11138	49	0.00	0%	0
004.07	Fiber, ANKOM (PCT)	0849	4.4800	0.04000	4.4638	0.39471	0.11138	49	0.04	0%	0
004.07	Fiber, ANKOM (PCT)	0003	4.4950	0.25000	4.4638	0.39471	0.11138	49	0.08	0%	0
004.07	Fiber, ANKOM (PCT)	0083	4.5000	0.02000	4.4638	0.39471	0.11138	49	0.09	0%	0
004.07	Fiber, ANKOM (PCT)	0726	4.5115	0.01500	4.4638	0.39471	0.11138	49	0.12	1%	0
004.07	Fiber, ANKOM (PCT)	0643	4.5550	0.07000	4.4638	0.39471	0.11138	49	0.23	1%	0
004.07	Fiber, ANKOM (PCT)	0520	4.5850	0.11000	4.4638	0.39471	0.11138	49	0.31	1%	0
004.07	Fiber, ANKOM (PCT)	0229	4.6500	0.10000	4.4638	0.39471	0.11138	49	0.47	2%	0
004.07	Fiber, ANKOM (PCT)	0019	4.6750	0.07000	4.4638	0.39471	0.11138	49	0.54	2%	0
004.07	Fiber, ANKOM (PCT)	0581	4.6900	0.50000	4.4638	0.39471	0.11138	49	0.57	3%	0
004.07	Fiber, ANKOM (PCT)	0354	4.6950	0.03000	4.4638	0.39471	0.11138	49	0.59	3%	0
004.07	Fiber, ANKOM (PCT)	0598	4.7550	0.11000	4.4638	0.39471	0.11138	49	0.74	3%	0
004.07	Fiber, ANKOM (PCT)	0190	4.7650	0.11000	4.4638	0.39471	0.11138	49	0.76	3%	0
004.07	Fiber, ANKOM (PCT)	0510	4.7750	0.05000	4.4638	0.39471	0.11138	49	0.79	3%	0
004.07	Fiber, ANKOM (PCT)	0028	4.8000	0.20000	4.4638	0.39471	0.11138	49	0.85	4%	0
004.07	Fiber, ANKOM (PCT)	0089	4.8650	0.01000	4.4638	0.39471	0.11138	49	1.02	4%	0
004.07	Fiber, ANKOM (PCT)	0686	4.8700	0.42000	4.4638	0.39471	0.11138	49	1.03	5%	0
004.07	Fiber, ANKOM (PCT)	0074	4.9700	0.10000	4.4638	0.39471	0.11138	49	1.28	6%	0
004.07	Fiber, ANKOM (PCT)	0407	4.9800	0.00000	4.4638	0.39471	0.11138	49	1.31	6%	0
004.07	Fiber, ANKOM (PCT)	0870	5.2493	0.01870	4.4638	0.39471	0.11138	49	1.99	9%	0
004.07	Fiber, ANKOM (PCT)	0202	5.3800	0.02000	4.4638	0.39471	0.11138	49	2.32	10%	0
004.07	Fiber, ANKOM (PCT)	0610	5.5500	0.30000	4.4638	0.39471	0.11138	49	2.75	12%	0
004.07	Fiber, ANKOM (PCT)	0278	5.6000	0.00000	4.4638	0.39471	0.11138	49	2.88	13%	0
004.07	Fiber, ANKOM (PCT)	0121	7.7030	0.15800	4.4638	0.39471	0.11138	49	8.21	36%	0
004.07	Fiber, ANKOM (PCT)	0100	3.9350	0.71000	4.4638	0.39471	0.11138	49	-1.34	6%	1
004.07	Fiber, ANKOM (PCT)	0683	5.1850	0.95000	4.4638	0.39471	0.11138	49	1.83	8%	1
004.11	Fiber, NIR (PCT)	0553	3.6900	0.04000	4.3300	0.44039	0.05212	5	-1.45	7%	0
004.11	Fiber, NIR (PCT)	0713	4.2900	0.06000	4.3300	0.44039	0.05212	5	-0.09	0%	0
004.11	Fiber, NIR (PCT)	0665	4.3450	0.01000	4.3300	0.44039	0.05212	5	0.03	0%	0
004.11	Fiber, NIR (PCT)	0536	4.3950	0.05000	4.3300	0.44039	0.05212	5	0.15	1%	0
004.11	Fiber, NIR (PCT)	0727	4.9301	0.10060	4.3300	0.44039	0.05212	5	1.36	7%	0

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004.99	Fiber, Miscellaneous (PCT)	0629	4.1250	0.05000	4.4100	0.40305	0.12000	2	-0.71	3%	0
004.99	Fiber, Miscellaneous (PCT)	0536	4.6950	0.19000	4.4100	0.40305	0.12000	2	0.71	3%	0
005.00	Ash, (PCT)	0609	6.1100	0.02000	6.7416	0.14627	0.05262	116	-4.32	5%	0
005.00	Ash, (PCT)	0880	6.2900	0.10000	6.7416	0.14627	0.05262	116	-3.09	3%	0
005.00	Ash, (PCT)	0853	6.3650	0.25000	6.7416	0.14627	0.05262	116	-2.57	3%	0
005.00	Ash, (PCT)	0148	6.4600	0.06000	6.7416	0.14627	0.05262	116	-1.93	2%	0
005.00	Ash, (PCT)	0818	6.4750	0.05000	6.7416	0.14627	0.05262	116	-1.82	2%	0
005.00	Ash, (PCT)	0160	6.4900	0.02000	6.7416	0.14627	0.05262	116	-1.72	2%	0
005.00	Ash, (PCT)	0539	6.4950	0.03770	6.7416	0.14627	0.05262	116	-1.69	2%	0
005.00	Ash, (PCT)	0169	6.5050	0.01000	6.7416	0.14627	0.05262	116	-1.62	2%	0
005.00	Ash, (PCT)	0026	6.5100	0.02000	6.7416	0.14627	0.05262	116	-1.58	2%	0
005.00	Ash, (PCT)	0425	6.5350	0.01000	6.7416	0.14627	0.05262	116	-1.41	2%	0
005.00	Ash, (PCT)	0089	6.5500	0.00000	6.7416	0.14627	0.05262	116	-1.31	1%	0
005.00	Ash, (PCT)	0541	6.5550	0.05000	6.7416	0.14627	0.05262	116	-1.28	1%	0
005.00	Ash, (PCT)	0208	6.5600	0.02000	6.7416	0.14627	0.05262	116	-1.24	1%	0
005.00	Ash, (PCT)	0870	6.5672	0.02400	6.7416	0.14627	0.05262	116	-1.19	1%	0
005.00	Ash, (PCT)	0358	6.5700	0.06000	6.7416	0.14627	0.05262	116	-1.17	1%	0
005.00	Ash, (PCT)	0808	6.5700	0.02000	6.7416	0.14627	0.05262	116	-1.17	1%	0
005.00	Ash, (PCT)	0706	6.5750	0.03000	6.7416	0.14627	0.05262	116	-1.14	1%	0
005.00	Ash, (PCT)	0552	6.5800	0.06000	6.7416	0.14627	0.05262	116	-1.10	1%	0
005.00	Ash, (PCT)	0581	6.5800	0.20000	6.7416	0.14627	0.05262	116	-1.10	1%	0
005.00	Ash, (PCT)	0623	6.5845	0.07070	6.7416	0.14627	0.05262	116	-1.07	1%	0
005.00	Ash, (PCT)	0598	6.5850	0.05000	6.7416	0.14627	0.05262	116	-1.07	1%	0
005.00	Ash, (PCT)	0753	6.5900	0.08000	6.7416	0.14627	0.05262	116	-1.04	1%	0
005.00	Ash, (PCT)	0596	6.6000	0.00000	6.7416	0.14627	0.05262	116	-0.97	1%	0
005.00	Ash, (PCT)	0550	6.6050	0.03000	6.7416	0.14627	0.05262	116	-0.93	1%	0
005.00	Ash, (PCT)	0049	6.6100	0.06000	6.7416	0.14627	0.05262	116	-0.90	1%	0
005.00	Ash, (PCT)	0015	6.6150	0.07000	6.7416	0.14627	0.05262	116	-0.87	1%	0
005.00	Ash, (PCT)	0108	6.6150	0.03000	6.7416	0.14627	0.05262	116	-0.87	1%	0
005.00	Ash, (PCT)	0733	6.6150	0.03000	6.7416	0.14627	0.05262	116	-0.87	1%	0
005.00	Ash, (PCT)	0520	6.6200	0.02000	6.7416	0.14627	0.05262	116	-0.83	1%	0
005.00	Ash, (PCT)	0083	6.6250	0.05000	6.7416	0.14627	0.05262	116	-0.80	1%	0
005.00	Ash, (PCT)	0175	6.6250	0.03000	6.7416	0.14627	0.05262	116	-0.80	1%	0
005.00	Ash, (PCT)	0736	6.6250	0.01000	6.7416	0.14627	0.05262	116	-0.80	1%	0
005.00	Ash, (PCT)	0278	6.6300	0.00000	6.7416	0.14627	0.05262	116	-0.76	1%	0
005.00	Ash, (PCT)	0065	6.6400	0.01000	6.7416	0.14627	0.05262	116	-0.69	1%	0
005.00	Ash, (PCT)	0142	6.6500	0.10000	6.7416	0.14627	0.05262	116	-0.63	1%	0
005.00	Ash, (PCT)	0661	6.6550	0.01000	6.7416	0.14627	0.05262	116	-0.59	1%	0
005.00	Ash, (PCT)	0807	6.6650	0.01000	6.7416	0.14627	0.05262	116	-0.52	1%	0
005.00	Ash, (PCT)	0881	6.6680	0.02800	6.7416	0.14627	0.05262	116	-0.50	1%	0
005.00	Ash, (PCT)	0781	6.6700	0.04000	6.7416	0.14627	0.05262	116	-0.49	1%	0
005.00	Ash, (PCT)	0298	6.6800	0.02000	6.7416	0.14627	0.05262	116	-0.42	0%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0297	6.7000	0.20000	6.7416	0.14627	0.05262	116	-0.28	0%	0
005.00	Ash, (PCT)	0171	6.7100	0.10000	6.7416	0.14627	0.05262	116	-0.22	0%	0
005.00	Ash, (PCT)	0779	6.7100	0.04000	6.7416	0.14627	0.05262	116	-0.22	0%	0
005.00	Ash, (PCT)	0038	6.7150	0.13000	6.7416	0.14627	0.05262	116	-0.18	0%	0
005.00	Ash, (PCT)	0123	6.7150	0.03000	6.7416	0.14627	0.05262	116	-0.18	0%	0
005.00	Ash, (PCT)	0761	6.7150	0.05000	6.7416	0.14627	0.05262	116	-0.18	0%	0
005.00	Ash, (PCT)	0199	6.7250	0.05000	6.7416	0.14627	0.05262	116	-0.11	0%	0
005.00	Ash, (PCT)	0553	6.7250	0.07000	6.7416	0.14627	0.05262	116	-0.11	0%	0
005.00	Ash, (PCT)	0643	6.7300	0.16000	6.7416	0.14627	0.05262	116	-0.08	0%	0
005.00	Ash, (PCT)	0563	6.7368	0.06810	6.7416	0.14627	0.05262	116	-0.03	0%	0
005.00	Ash, (PCT)	0242	6.7400	0.16000	6.7416	0.14627	0.05262	116	-0.01	0%	0
005.00	Ash, (PCT)	0354	6.7400	0.02000	6.7416	0.14627	0.05262	116	-0.01	0%	0
005.00	Ash, (PCT)	0630	6.7450	0.05000	6.7416	0.14627	0.05262	116	0.02	0%	0
005.00	Ash, (PCT)	0660	6.7450	0.13000	6.7416	0.14627	0.05262	116	0.02	0%	0
005.00	Ash, (PCT)	0845	6.7450	0.05000	6.7416	0.14627	0.05262	116	0.02	0%	0
005.00	Ash, (PCT)	0001	6.7456	0.04400	6.7416	0.14627	0.05262	116	0.03	0%	0
005.00	Ash, (PCT)	0350	6.7465	0.00100	6.7416	0.14627	0.05262	116	0.03	0%	0
005.00	Ash, (PCT)	0748	6.7550	0.01000	6.7416	0.14627	0.05262	116	0.09	0%	0
005.00	Ash, (PCT)	0618	6.7593	0.10040	6.7416	0.14627	0.05262	116	0.12	0%	0
005.00	Ash, (PCT)	0138	6.7600	0.08000	6.7416	0.14627	0.05262	116	0.13	0%	0
005.00	Ash, (PCT)	0675	6.7600	0.02000	6.7416	0.14627	0.05262	116	0.13	0%	0
005.00	Ash, (PCT)	0874	6.7600	0.04000	6.7416	0.14627	0.05262	116	0.13	0%	0
005.00	Ash, (PCT)	0861	6.7650	0.01000	6.7416	0.14627	0.05262	116	0.16	0%	0
005.00	Ash, (PCT)	0658	6.7738	0.01270	6.7416	0.14627	0.05262	116	0.22	0%	0
005.00	Ash, (PCT)	0505	6.7750	0.03000	6.7416	0.14627	0.05262	116	0.23	0%	0
005.00	Ash, (PCT)	0829	6.7750	0.17000	6.7416	0.14627	0.05262	116	0.23	0%	0
005.00	Ash, (PCT)	0650	6.7850	0.01000	6.7416	0.14627	0.05262	116	0.30	0%	0
005.00	Ash, (PCT)	0913	6.7850	0.07000	6.7416	0.14627	0.05262	116	0.30	0%	0
005.00	Ash, (PCT)	0305	6.7900	0.04000	6.7416	0.14627	0.05262	116	0.33	0%	0
005.00	Ash, (PCT)	0510	6.7900	0.04000	6.7416	0.14627	0.05262	116	0.33	0%	0
005.00	Ash, (PCT)	0164	6.7900	0.10000	6.7416	0.14627	0.05262	116	0.33	0%	0
005.00	Ash, (PCT)	0098	6.8000	0.00000	6.7416	0.14627	0.05262	116	0.40	0%	0
005.00	Ash, (PCT)	0589	6.8000	0.06000	6.7416	0.14627	0.05262	116	0.40	0%	0
005.00	Ash, (PCT)	0674	6.8100	0.00000	6.7416	0.14627	0.05262	116	0.47	1%	0
005.00	Ash, (PCT)	0693	6.8100	0.06000	6.7416	0.14627	0.05262	116	0.47	1%	0
005.00	Ash, (PCT)	0152	6.8150	0.03000	6.7416	0.14627	0.05262	116	0.50	1%	0
005.00	Ash, (PCT)	0229	6.8150	0.01000	6.7416	0.14627	0.05262	116	0.50	1%	0
005.00	Ash, (PCT)	0045	6.8200	0.10000	6.7416	0.14627	0.05262	116	0.54	1%	0
005.00	Ash, (PCT)	0187	6.8200	0.02000	6.7416	0.14627	0.05262	116	0.54	1%	0
005.00	Ash, (PCT)	0646	6.8200	0.10000	6.7416	0.14627	0.05262	116	0.54	1%	0
005.00	Ash, (PCT)	0178	6.8250	0.01000	6.7416	0.14627	0.05262	116	0.57	1%	0
005.00	Ash, (PCT)	0035	6.8300	0.04000	6.7416	0.14627	0.05262	116	0.60	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0653	6.8300	0.12000	6.7416	0.14627	0.05262	116	0.60	1%	0
005.00	Ash, (PCT)	0765	6.8300	0.14000	6.7416	0.14627	0.05262	116	0.60	1%	0
005.00	Ash, (PCT)	0337	6.8400	0.08000	6.7416	0.14627	0.05262	116	0.67	1%	0
005.00	Ash, (PCT)	0353	6.8400	0.02000	6.7416	0.14627	0.05262	116	0.67	1%	0
005.00	Ash, (PCT)	0100	6.8500	0.00000	6.7416	0.14627	0.05262	116	0.74	1%	0
005.00	Ash, (PCT)	0529	6.8500	0.00000	6.7416	0.14627	0.05262	116	0.74	1%	0
005.00	Ash, (PCT)	0559	6.8500	0.02000	6.7416	0.14627	0.05262	116	0.74	1%	0
005.00	Ash, (PCT)	0590	6.8500	0.02000	6.7416	0.14627	0.05262	116	0.74	1%	0
005.00	Ash, (PCT)	0669	6.8500	0.02000	6.7416	0.14627	0.05262	116	0.74	1%	0
005.00	Ash, (PCT)	0607	6.8513	0.07630	6.7416	0.14627	0.05262	116	0.75	1%	0
005.00	Ash, (PCT)	0651	6.8540	0.00800	6.7416	0.14627	0.05262	116	0.77	1%	0
005.00	Ash, (PCT)	0686	6.8600	0.04000	6.7416	0.14627	0.05262	116	0.81	1%	0
005.00	Ash, (PCT)	0784	6.8650	0.11000	6.7416	0.14627	0.05262	116	0.84	1%	0
005.00	Ash, (PCT)	0720	6.8700	0.04000	6.7416	0.14627	0.05262	116	0.88	1%	0
005.00	Ash, (PCT)	0689	6.8700	0.02000	6.7416	0.14627	0.05262	116	0.88	1%	0
005.00	Ash, (PCT)	0062	6.8800	0.04200	6.7416	0.14627	0.05262	116	0.95	1%	0
005.00	Ash, (PCT)	0620	6.8800	0.01000	6.7416	0.14627	0.05262	116	0.95	1%	0
005.00	Ash, (PCT)	0849	6.8800	0.06000	6.7416	0.14627	0.05262	116	0.95	1%	0
005.00	Ash, (PCT)	0638	6.8800	0.04000	6.7416	0.14627	0.05262	116	0.95	1%	0
005.00	Ash, (PCT)	0670	6.8900	0.02000	6.7416	0.14627	0.05262	116	1.01	1%	0
005.00	Ash, (PCT)	0682	6.8950	0.01000	6.7416	0.14627	0.05262	116	1.05	1%	0
005.00	Ash, (PCT)	0366	6.9000	0.00000	6.7416	0.14627	0.05262	116	1.08	1%	0
005.00	Ash, (PCT)	0413	6.9000	0.20000	6.7416	0.14627	0.05262	116	1.08	1%	0
005.00	Ash, (PCT)	0629	6.9050	0.15000	6.7416	0.14627	0.05262	116	1.12	1%	0
005.00	Ash, (PCT)	0144	6.9150	0.09000	6.7416	0.14627	0.05262	116	1.19	1%	0
005.00	Ash, (PCT)	0309	6.9400	0.00400	6.7416	0.14627	0.05262	116	1.36	1%	0
005.00	Ash, (PCT)	0504	6.9400	0.06000	6.7416	0.14627	0.05262	116	1.36	1%	0
005.00	Ash, (PCT)	0265	6.9500	0.10000	6.7416	0.14627	0.05262	116	1.42	2%	0
005.00	Ash, (PCT)	0622	6.9519	0.03700	6.7416	0.14627	0.05262	116	1.44	2%	0
005.00	Ash, (PCT)	0683	6.9900	0.04000	6.7416	0.14627	0.05262	116	1.70	2%	0
005.00	Ash, (PCT)	0357	7.0000	0.00000	6.7416	0.14627	0.05262	116	1.77	2%	0
005.00	Ash, (PCT)	0407	7.0050	0.07000	6.7416	0.14627	0.05262	116	1.80	2%	0
005.00	Ash, (PCT)	0574	7.0200	0.08000	6.7416	0.14627	0.05262	116	1.90	2%	0
005.00	Ash, (PCT)	0345	7.0350	0.07000	6.7416	0.14627	0.05262	116	2.01	2%	0
005.00	Ash, (PCT)	0051	6.5850	0.49000	6.7416	0.14627	0.05262	116	-1.07	1%	1
005.00	Ash, (PCT)	0417	6.6900	0.38000	6.7416	0.14627	0.05262	116	-0.35	0%	1
005.00	Ash, (PCT)	0615	6.7800	0.32000	6.7416	0.14627	0.05262	116	0.26	0%	1
005.00	Ash, (PCT)	0884	6.9600	0.30000	6.7416	0.14627	0.05262	116	1.49	2%	1
005.00	Ash, (PCT)	0226	7.0000	0.40000	6.7416	0.14627	0.05262	116	1.77	2%	1
005.00	Ash, (PCT)	0804	6.3000	0.02000	6.7416	0.14627	0.05262	116	-3.02	3%	8
005.00	Ash, (PCT)	0775	6.4400	0.20000	6.7416	0.14627	0.05262	116	-2.06	2%	8
005.00	Ash, (PCT)	0812	6.4900	0.04000	6.7416	0.14627	0.05262	116	-1.72	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			
005.00	Ash, (PCT)	0801	6.5000	0.14000	6.7416	0.14627	0.05262	116	-1.65	2%	8
005.00	Ash, (PCT)	0749	6.5100	0.00000	6.7416	0.14627	0.05262	116	-1.58	2%	8
005.00	Ash, (PCT)	0757	6.5100	0.02000	6.7416	0.14627	0.05262	116	-1.58	2%	8
005.00	Ash, (PCT)	0800	6.5100	0.20000	6.7416	0.14627	0.05262	116	-1.58	2%	8
005.00	Ash, (PCT)	0811	6.5150	0.01000	6.7416	0.14627	0.05262	116	-1.55	2%	8
005.00	Ash, (PCT)	0796	6.5150	0.13000	6.7416	0.14627	0.05262	116	-1.55	2%	8
005.00	Ash, (PCT)	0819	6.5300	0.00000	6.7416	0.14627	0.05262	116	-1.45	2%	8
005.00	Ash, (PCT)	0751	6.5350	0.03000	6.7416	0.14627	0.05262	116	-1.41	2%	8
005.00	Ash, (PCT)	0797	6.5350	0.17000	6.7416	0.14627	0.05262	116	-1.41	2%	8
005.00	Ash, (PCT)	0802	6.5400	0.06000	6.7416	0.14627	0.05262	116	-1.38	1%	8
005.00	Ash, (PCT)	0814	6.5450	0.07000	6.7416	0.14627	0.05262	116	-1.34	1%	8
005.00	Ash, (PCT)	0799	6.5500	0.00000	6.7416	0.14627	0.05262	116	-1.31	1%	8
005.00	Ash, (PCT)	0809	6.5550	0.09000	6.7416	0.14627	0.05262	116	-1.28	1%	8
005.00	Ash, (PCT)	0815	6.5700	0.02000	6.7416	0.14627	0.05262	116	-1.17	1%	8
005.00	Ash, (PCT)	0817	6.5700	0.04000	6.7416	0.14627	0.05262	116	-1.17	1%	8
005.00	Ash, (PCT)	0777	6.5750	0.03000	6.7416	0.14627	0.05262	116	-1.14	1%	8
005.00	Ash, (PCT)	0750	6.5850	0.03000	6.7416	0.14627	0.05262	116	-1.07	1%	8
005.00	Ash, (PCT)	0744	6.5900	0.04000	6.7416	0.14627	0.05262	116	-1.04	1%	8
005.00	Ash, (PCT)	0755	6.5900	0.02000	6.7416	0.14627	0.05262	116	-1.04	1%	8
005.00	Ash, (PCT)	0754	6.5950	0.01000	6.7416	0.14627	0.05262	116	-1.00	1%	8
005.00	Ash, (PCT)	0798	6.5950	0.01000	6.7416	0.14627	0.05262	116	-1.00	1%	8
005.00	Ash, (PCT)	0774	6.6000	0.02000	6.7416	0.14627	0.05262	116	-0.97	1%	8
005.00	Ash, (PCT)	0795	6.6000	0.04000	6.7416	0.14627	0.05262	116	-0.97	1%	8
005.00	Ash, (PCT)	0813	6.6000	0.06000	6.7416	0.14627	0.05262	116	-0.97	1%	8
005.00	Ash, (PCT)	0835	6.6050	0.01000	6.7416	0.14627	0.05262	116	-0.93	1%	8
005.00	Ash, (PCT)	0732	6.6100	0.02000	6.7416	0.14627	0.05262	116	-0.90	1%	8
005.00	Ash, (PCT)	0822	6.6100	0.04000	6.7416	0.14627	0.05262	116	-0.90	1%	8
005.00	Ash, (PCT)	0834	6.6100	0.02000	6.7416	0.14627	0.05262	116	-0.90	1%	8
005.00	Ash, (PCT)	0758	6.6250	0.07000	6.7416	0.14627	0.05262	116	-0.80	1%	8
005.00	Ash, (PCT)	0760	6.6250	0.03000	6.7416	0.14627	0.05262	116	-0.80	1%	8
005.00	Ash, (PCT)	0756	6.6300	0.04000	6.7416	0.14627	0.05262	116	-0.76	1%	8
005.00	Ash, (PCT)	0734	6.6350	0.03000	6.7416	0.14627	0.05262	116	-0.73	1%	8
005.00	Ash, (PCT)	0752	6.6350	0.05000	6.7416	0.14627	0.05262	116	-0.73	1%	8
005.00	Ash, (PCT)	0745	6.6500	0.06000	6.7416	0.14627	0.05262	116	-0.63	1%	8
005.00	Ash, (PCT)	0743	6.6950	0.03000	6.7416	0.14627	0.05262	116	-0.32	0%	8
005.00	Ash, (PCT)	0740	6.7000	0.10000	6.7416	0.14627	0.05262	116	-0.28	0%	8
005.00	Ash, (PCT)	0746	6.7100	0.02000	6.7416	0.14627	0.05262	116	-0.22	0%	8
005.00	Ash, (PCT)	0778	6.7150	0.03000	6.7416	0.14627	0.05262	116	-0.18	0%	8
005.00	Ash, (PCT)	0742	6.7300	0.04000	6.7416	0.14627	0.05262	116	-0.08	0%	8
005.00	Ash, (PCT)	0810	6.7300	0.00000	6.7416	0.14627	0.05262	116	-0.08	0%	8
005.00	Ash, (PCT)	0821	6.7350	0.07000	6.7416	0.14627	0.05262	116	-0.05	0%	8
005.00	Ash, (PCT)	0830	6.7350	0.09000	6.7416	0.14627	0.05262	116	-0.05	0%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0762	6.7600	0.04000	6.7416	0.14627	0.05262	116	0.13	0%	8
005.00	Ash, (PCT)	0741	6.7700	0.02000	6.7416	0.14627	0.05262	116	0.19	0%	8
005.00	Ash, (PCT)	0759	6.7750	0.01000	6.7416	0.14627	0.05262	116	0.23	0%	8
005.00	Ash, (PCT)	0763	6.7800	0.02000	6.7416	0.14627	0.05262	116	0.26	0%	8
005.00	Ash, (PCT)	0771	6.7850	0.25000	6.7416	0.14627	0.05262	116	0.30	0%	8
005.00	Ash, (PCT)	0783	6.7950	0.07000	6.7416	0.14627	0.05262	116	0.37	0%	8
005.00	Ash, (PCT)	0770	6.8000	0.08000	6.7416	0.14627	0.05262	116	0.40	0%	8
005.00	Ash, (PCT)	0739	6.8050	0.15000	6.7416	0.14627	0.05262	116	0.43	0%	8
005.00	Ash, (PCT)	0828	6.8050	0.09000	6.7416	0.14627	0.05262	116	0.43	0%	8
005.00	Ash, (PCT)	0768	6.8500	0.10000	6.7416	0.14627	0.05262	116	0.74	1%	8
005.00	Ash, (PCT)	0772	6.8800	0.06000	6.7416	0.14627	0.05262	116	0.95	1%	8
005.00	Ash, (PCT)	0769	6.8800	0.04000	6.7416	0.14627	0.05262	116	0.95	1%	8
005.05	Ash, 3h @ 550°C (PCT)	0573	6.5550	0.03000	6.8035	0.14786	0.03465	28	-1.68	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0864	6.5950	0.09000	6.8035	0.14786	0.03465	28	-1.41	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0871	6.6100	0.00000	6.8035	0.14786	0.03465	28	-1.31	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0685	6.6300	0.02000	6.8035	0.14786	0.03465	28	-1.17	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0893	6.6400	0.04000	6.8035	0.14786	0.03465	28	-1.11	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0892	6.6800	0.02000	6.8035	0.14786	0.03465	28	-0.84	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0908	6.6850	0.01000	6.8035	0.14786	0.03465	28	-0.80	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0909	6.7050	0.05000	6.8035	0.14786	0.03465	28	-0.67	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0902	6.7079	0.00520	6.8035	0.14786	0.03465	28	-0.65	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0891	6.7250	0.03000	6.8035	0.14786	0.03465	28	-0.53	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0879	6.7450	0.07000	6.8035	0.14786	0.03465	28	-0.40	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0121	6.7595	0.08500	6.8035	0.14786	0.03465	28	-0.30	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0294	6.8000	0.00000	6.8035	0.14786	0.03465	28	-0.02	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0894	6.8350	0.01000	6.8035	0.14786	0.03465	28	0.21	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0033	6.8450	0.07000	6.8035	0.14786	0.03465	28	0.28	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0895	6.8500	0.04000	6.8035	0.14786	0.03465	28	0.31	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0886	6.8550	0.03000	6.8035	0.14786	0.03465	28	0.35	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0887	6.8650	0.05000	6.8035	0.14786	0.03465	28	0.42	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0898	6.8650	0.01000	6.8035	0.14786	0.03465	28	0.42	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0903	6.8750	0.01000	6.8035	0.14786	0.03465	28	0.48	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0899	6.8850	0.01000	6.8035	0.14786	0.03465	28	0.55	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0900	6.9150	0.01000	6.8035	0.14786	0.03465	28	0.75	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0695	6.9400	0.04000	6.8035	0.14786	0.03465	28	0.92	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0679	6.9500	0.02000	6.8035	0.14786	0.03465	28	0.99	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0868	6.9550	0.03000	6.8035	0.14786	0.03465	28	1.02	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0907	6.9700	0.10000	6.8035	0.14786	0.03465	28	1.13	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0878	6.9950	0.01000	6.8035	0.14786	0.03465	28	1.30	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0882	7.7600	0.08000	6.8035	0.14786	0.03465	28	6.47	7%	0
005.05	Ash, 3h @ 550°C (PCT)	0873	6.6150	0.21000	6.8035	0.14786	0.03465	28	-1.27	1%	1
005.11	Ash, NIR (PCT)	0573	5.1000	0.00000	6.4960	0.38490	0.05197	6	-3.63	11%	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			
005.11	Ash, NIR (PCT)	0297	6.2700	0.00000	6.4960	0.38490	0.05197	6	-0.59	2%	0
005.11	Ash, NIR (PCT)	0727	6.3881	0.00180	6.4960	0.38490	0.05197	6	-0.28	1%	0
005.11	Ash, NIR (PCT)	0720	6.6150	0.15000	6.4960	0.38490	0.05197	6	0.31	1%	0
005.11	Ash, NIR (PCT)	0713	6.7000	0.08000	6.4960	0.38490	0.05197	6	0.53	2%	0
005.11	Ash, NIR (PCT)	0536	7.2800	0.08000	6.4960	0.38490	0.05197	6	2.04	6%	0
005.99	Ash, Miscellaneous (PCT)	0122	6.5400	0.00000	6.8445	0.08873	0.05462	13	-3.43	2%	0
005.99	Ash, Miscellaneous (PCT)	0616	6.5850	0.07000	6.8445	0.08873	0.05462	13	-2.92	2%	0
005.99	Ash, Miscellaneous (PCT)	0826	6.7050	0.07000	6.8445	0.08873	0.05462	13	-1.57	1%	0
005.99	Ash, Miscellaneous (PCT)	0728	6.8000	0.04000	6.8445	0.08873	0.05462	13	-0.50	0%	0
005.99	Ash, Miscellaneous (PCT)	0676	6.8050	0.05000	6.8445	0.08873	0.05462	13	-0.45	0%	0
005.99	Ash, Miscellaneous (PCT)	0652	6.8500	0.10000	6.8445	0.08873	0.05462	13	0.06	0%	0
005.99	Ash, Miscellaneous (PCT)	0673	6.8500	0.10000	6.8445	0.08873	0.05462	13	0.06	0%	0
005.99	Ash, Miscellaneous (PCT)	0681	6.8500	0.10000	6.8445	0.08873	0.05462	13	0.06	0%	0
005.99	Ash, Miscellaneous (PCT)	0546	6.8750	0.09000	6.8445	0.08873	0.05462	13	0.34	0%	0
005.99	Ash, Miscellaneous (PCT)	0202	6.8850	0.01000	6.8445	0.08873	0.05462	13	0.46	0%	0
005.99	Ash, Miscellaneous (PCT)	0536	6.9250	0.01000	6.8445	0.08873	0.05462	13	0.91	1%	0
005.99	Ash, Miscellaneous (PCT)	0905	6.9900	0.06000	6.8445	0.08873	0.05462	13	1.64	1%	0
005.99	Ash, Miscellaneous (PCT)	0727	6.9950	0.01000	6.8445	0.08873	0.05462	13	1.70	1%	0
005.99	Ash, Miscellaneous (PCT)	0889	10.795	0.13000	6.8445	0.08873	0.05462	13	44.52	29%	2
006.00	Sugar, Sucrose (PCT)	0915	2.9000	0.40000			0.40000	1			
006.01	Sugar, Mod. Fehling Soln (PCT)	0689	4.6500	0.10000			0.10000	1			
006.99	Sugar, Miscellaneous (PCT)	0670	3.5350	0.03000			0.03000	1			
008.02	Fiber, Acid Detergent (PCT)	0405	2.6700	0.44000	6.8661	0.94011	0.19767	10	-4.46	31%	0
008.02	Fiber, Acid Detergent (PCT)	0309	6.1508	0.32670	6.8661	0.94011	0.19767	10	-0.76	5%	0
008.02	Fiber, Acid Detergent (PCT)	0098	6.2350	0.11000	6.8661	0.94011	0.19767	10	-0.67	5%	0
008.02	Fiber, Acid Detergent (PCT)	0504	6.3950	0.07000	6.8661	0.94011	0.19767	10	-0.50	3%	0
008.02	Fiber, Acid Detergent (PCT)	0675	6.8200	0.32000	6.8661	0.94011	0.19767	10	-0.05	0%	0
008.02	Fiber, Acid Detergent (PCT)	0353	6.9850	0.19000	6.8661	0.94011	0.19767	10	0.13	1%	0
008.02	Fiber, Acid Detergent (PCT)	0148	7.0150	0.13000	6.8661	0.94011	0.19767	10	0.16	1%	0
008.02	Fiber, Acid Detergent (PCT)	0187	7.1600	0.08000	6.8661	0.94011	0.19767	10	0.31	2%	0
008.02	Fiber, Acid Detergent (PCT)	0728	8.0950	0.11000	6.8661	0.94011	0.19767	10	1.31	9%	0
008.02	Fiber, Acid Detergent (PCT)	0226	8.9000	0.20000	6.8661	0.94011	0.19767	10	2.16	15%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0265	8.1500	0.30000			0.30000	1			
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0686	4.9750	0.01000	6.4563	0.82147	0.21082	31	-1.80	11%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0563	5.1660	0.06740	6.4563	0.82147	0.21082	31	-1.57	10%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0160	5.6205	0.00500	6.4563	0.82147	0.21082	31	-1.02	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0033	5.6700	0.02000	6.4563	0.82147	0.21082	31	-0.96	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0083	5.7300	0.02000	6.4563	0.82147	0.21082	31	-0.88	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0413	5.7500	0.50000	6.4563	0.82147	0.21082	31	-0.86	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0861	5.8100	0.34000	6.4563	0.82147	0.21082	31	-0.79	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0864	5.8336	0.37810	6.4563	0.82147	0.21082	31	-0.76	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0164	5.8500	0.10000	6.4563	0.82147	0.21082	31	-0.74	5%	0

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008.08	Fiber, Acid Detergent, ANKOM (PCT)	0581	6.0550	0.29000	6.4563	0.82147	0.21082	31	-0.49	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0354	6.0850	0.01000	6.4563	0.82147	0.21082	31	-0.45	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0026	6.1000	0.12000	6.4563	0.82147	0.21082	31	-0.43	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0278	6.1500	0.10000	6.4563	0.82147	0.21082	31	-0.37	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0294	6.2000	0.00000	6.4563	0.82147	0.21082	31	-0.31	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0646	6.3000	0.16000	6.4563	0.82147	0.21082	31	-0.19	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0148	6.3950	0.05000	6.4563	0.82147	0.21082	31	-0.07	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0870	6.4634	0.10040	6.4563	0.82147	0.21082	31	0.01	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0037	6.5000	0.04000	6.4563	0.82147	0.21082	31	0.05	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0915	6.5900	0.51400	6.4563	0.82147	0.21082	31	0.16	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0357	6.7000	0.40000	6.4563	0.82147	0.21082	31	0.30	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0106	6.7650	0.07000	6.4563	0.82147	0.21082	31	0.38	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0358	6.7700	0.18000	6.4563	0.82147	0.21082	31	0.38	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0202	6.8600	0.20000	6.4563	0.82147	0.21082	31	0.49	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0049	7.0600	0.46000	6.4563	0.82147	0.21082	31	0.73	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0001	7.0732	0.21050	6.4563	0.82147	0.21082	31	0.75	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0510	7.4000	0.80000	6.4563	0.82147	0.21082	31	1.15	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0693	7.4150	0.61000	6.4563	0.82147	0.21082	31	1.17	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0169	7.6200	0.14000	6.4563	0.82147	0.21082	31	1.42	9%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0297	7.9200	0.12000	6.4563	0.82147	0.21082	31	1.78	11%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0045	10.050	0.52000	6.4563	0.82147	0.21082	31	4.37	28%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0882	10.560	0.00000	6.4563	0.82147	0.21082	31	5.00	32%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0407	5.9500	0.08000	7.7775	2.5845	0.04500	2	-0.71	12%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0720	9.6050	0.01000	7.7775	2.5845	0.04500	2	0.71	12%	0
009.04	Fiber, Neutral Det-No ENZ Pretreat (PCT)	0504	21.940	0.32000			0.32000	1			
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0675	18.350	0.26000	19.430	0.86546	0.54341	7	-1.25	3%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0353	18.850	0.54000	19.430	0.86546	0.54341	7	-0.67	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0187	19.085	0.15000	19.430	0.86546	0.54341	7	-0.40	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0045	19.250	1.5000	19.430	0.86546	0.54341	7	-0.21	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0098	19.750	0.70000	19.430	0.86546	0.54341	7	0.37	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0309	20.744	0.35390	19.430	0.86546	0.54341	7	1.52	3%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0226	22.750	0.30000	19.430	0.86546	0.54341	7	3.84	9%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0563	16.177	0.02310	18.566	1.0803	0.33066	26	-2.21	6%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0106	16.820	0.14000	18.566	1.0803	0.33066	26	-1.62	5%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0864	17.535	0.28160	18.566	1.0803	0.33066	26	-0.95	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0083	17.565	0.35000	18.566	1.0803	0.33066	26	-0.93	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0278	17.650	0.10000	18.566	1.0803	0.33066	26	-0.85	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0870	17.659	0.38740	18.566	1.0803	0.33066	26	-0.84	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0861	17.700	0.28000	18.566	1.0803	0.33066	26	-0.80	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0686	17.920	0.30000	18.566	1.0803	0.33066	26	-0.60	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0294	18.050	0.50000	18.566	1.0803	0.33066	26	-0.48	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0160	18.121	0.12200	18.566	1.0803	0.33066	26	-0.41	1%	0

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009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0581	18.210	0.24000	18.566	1.0803	0.33066	26	-0.33	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0413	18.300	0.20000	18.566	1.0803	0.33066	26	-0.25	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0164	18.350	0.30000	18.566	1.0803	0.33066	26	-0.20	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0354	18.660	0.16000	18.566	1.0803	0.33066	26	0.09	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0693	18.665	1.0500	18.566	1.0803	0.33066	26	0.09	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0202	18.860	0.00000	18.566	1.0803	0.33066	26	0.27	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0049	18.865	1.2500	18.566	1.0803	0.33066	26	0.28	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0169	18.980	0.48000	18.566	1.0803	0.33066	26	0.38	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0357	19.150	0.30000	18.566	1.0803	0.33066	26	0.54	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0646	19.180	0.22000	18.566	1.0803	0.33066	26	0.57	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0037	19.195	0.03000	18.566	1.0803	0.33066	26	0.58	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0882	20.360	0.00000	18.566	1.0803	0.33066	26	1.66	5%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0265	20.500	0.40000	18.566	1.0803	0.33066	26	1.79	5%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0297	20.620	0.08000	18.566	1.0803	0.33066	26	1.90	6%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0510	21.400	0.20000	18.566	1.0803	0.33066	26	2.62	8%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0915	25.785	1.2030	18.566	1.0803	0.33066	26	6.68	19%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0720	11.475	0.05000	18.225	4.1012	0.41400	5	-1.65	19%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0643	18.295	0.21000	18.225	4.1012	0.41400	5	0.02	0%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0407	18.700	0.32000	18.225	4.1012	0.41400	5	0.12	1%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0728	20.270	1.4800	18.225	4.1012	0.41400	5	0.50	6%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0889	22.385	0.01000	18.225	4.1012	0.41400	5	1.01	11%	0
010.03	Moisture, Karl-Fischer (PCT)	0826	3.6900	0.36000	4.7867	1.8908	0.30657	3	-0.58	11%	0
010.03	Moisture, Karl-Fischer (PCT)	0546	3.7001	0.49970	4.7867	1.8908	0.30657	3	-0.57	11%	0
010.03	Moisture, Karl-Fischer (PCT)	0164	6.9700	0.06000	4.7867	1.8908	0.30657	3	1.15	23%	0
010.11	Moisture, NIR (PCT)	0727	5.6222	0.06470	6.9380	1.0141	0.05386	9	-1.30	9%	0
010.11	Moisture, NIR (PCT)	0297	5.7850	0.03000	6.9380	1.0141	0.05386	9	-1.14	8%	0
010.11	Moisture, NIR (PCT)	0168	6.5700	0.04000	6.9380	1.0141	0.05386	9	-0.36	3%	0
010.11	Moisture, NIR (PCT)	0713	6.6550	0.03000	6.9380	1.0141	0.05386	9	-0.28	2%	0
010.11	Moisture, NIR (PCT)	0553	6.9900	0.10000	6.9380	1.0141	0.05386	9	0.05	0%	0
010.11	Moisture, NIR (PCT)	0720	6.9900	0.02000	6.9380	1.0141	0.05386	9	0.05	0%	0
010.11	Moisture, NIR (PCT)	0038	7.7400	0.04000	6.9380	1.0141	0.05386	9	0.79	6%	0
010.11	Moisture, NIR (PCT)	0536	7.9400	0.06000	6.9380	1.0141	0.05386	9	0.99	7%	0
010.11	Moisture, NIR (PCT)	0573	8.1500	0.10000	6.9380	1.0141	0.05386	9	1.20	9%	0
010.99	Moisture, Miscellaneous (PCT)	0028	4.3800	0.20000	6.6860	0.56477	0.07457	14	-4.08	17%	0
010.99	Moisture, Miscellaneous (PCT)	0122	5.5100	0.06000	6.6860	0.56477	0.07457	14	-2.08	9%	0
010.99	Moisture, Miscellaneous (PCT)	0706	6.3100	0.04000	6.6860	0.56477	0.07457	14	-0.67	3%	0
010.99	Moisture, Miscellaneous (PCT)	0871	6.3450	0.01000	6.6860	0.56477	0.07457	14	-0.60	3%	0
010.99	Moisture, Miscellaneous (PCT)	0673	6.4000	0.00000	6.6860	0.56477	0.07457	14	-0.51	2%	0
010.99	Moisture, Miscellaneous (PCT)	0652	6.5500	0.10000	6.6860	0.56477	0.07457	14	-0.24	1%	0
010.99	Moisture, Miscellaneous (PCT)	0003	6.6150	0.03000	6.6860	0.56477	0.07457	14	-0.13	1%	0
010.99	Moisture, Miscellaneous (PCT)	0914	6.7950	0.15000	6.6860	0.56477	0.07457	14	0.19	1%	0
010.99	Moisture, Miscellaneous (PCT)	0873	6.9000	0.24000	6.6860	0.56477	0.07457	14	0.38	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			
010.99	Moisture, Miscellaneous (PCT)	0726	7.0830	0.02400	6.6860	0.56477	0.07457	14	0.70	3%	0
010.99	Moisture, Miscellaneous (PCT)	0047	7.1000	0.02000	6.6860	0.56477	0.07457	14	0.73	3%	0
010.99	Moisture, Miscellaneous (PCT)	0879	7.1350	0.11000	6.6860	0.56477	0.07457	14	0.80	3%	0
010.99	Moisture, Miscellaneous (PCT)	0190	7.2950	0.03000	6.6860	0.56477	0.07457	14	1.08	5%	0
010.99	Moisture, Miscellaneous (PCT)	0405	7.3850	0.03000	6.6860	0.56477	0.07457	14	1.24	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0160	5.6895	0.00900	7.0487	0.21316	0.07025	88	-6.38	10%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0529	5.8700	0.06000	7.0487	0.21316	0.07025	88	-5.53	8%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0685	6.0050	0.01000	7.0487	0.21316	0.07025	88	-4.90	7%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0736	6.4600	0.30000	7.0487	0.21316	0.07025	88	-2.76	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0913	6.5250	0.07000	7.0487	0.21316	0.07025	88	-2.46	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0658	6.5475	0.02570	7.0487	0.21316	0.07025	88	-2.35	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0874	6.5600	0.10000	7.0487	0.21316	0.07025	88	-2.29	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0660	6.5850	0.13000	7.0487	0.21316	0.07025	88	-2.18	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0148	6.6800	0.06000	7.0487	0.21316	0.07025	88	-1.73	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0848	6.7050	0.17000	7.0487	0.21316	0.07025	88	-1.61	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0062	6.7215	0.11100	7.0487	0.21316	0.07025	88	-1.53	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0354	6.7350	0.03000	7.0487	0.21316	0.07025	88	-1.47	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0881	6.7470	0.00200	7.0487	0.21316	0.07025	88	-1.42	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0294	6.7500	0.10000	7.0487	0.21316	0.07025	88	-1.40	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0298	6.7500	0.02000	7.0487	0.21316	0.07025	88	-1.40	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0171	6.7900	0.10000	7.0487	0.21316	0.07025	88	-1.21	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0589	6.7900	0.06000	7.0487	0.21316	0.07025	88	-1.21	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0859	6.7945	0.00100	7.0487	0.21316	0.07025	88	-1.19	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0861	6.8350	0.03000	7.0487	0.21316	0.07025	88	-1.00	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0675	6.8600	0.06000	7.0487	0.21316	0.07025	88	-0.89	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0723	6.8800	0.08000	7.0487	0.21316	0.07025	88	-0.79	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0226	6.9000	0.20000	7.0487	0.21316	0.07025	88	-0.70	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0510	6.9000	0.00000	7.0487	0.21316	0.07025	88	-0.70	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0350	6.9175	0.01100	7.0487	0.21316	0.07025	88	-0.62	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0620	6.9204	0.01080	7.0487	0.21316	0.07025	88	-0.60	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0553	6.9250	0.01000	7.0487	0.21316	0.07025	88	-0.58	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0728	6.9300	0.06000	7.0487	0.21316	0.07025	88	-0.56	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0229	6.9500	0.04000	7.0487	0.21316	0.07025	88	-0.46	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0098	6.9550	0.01000	7.0487	0.21316	0.07025	88	-0.44	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0651	6.9550	0.03000	7.0487	0.21316	0.07025	88	-0.44	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0051	6.9800	0.16000	7.0487	0.21316	0.07025	88	-0.32	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0233	6.9850	0.09000	7.0487	0.21316	0.07025	88	-0.30	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0164	6.9900	0.06000	7.0487	0.21316	0.07025	88	-0.28	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0622	6.9927	0.13420	7.0487	0.21316	0.07025	88	-0.26	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0598	6.9950	0.05000	7.0487	0.21316	0.07025	88	-0.25	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0013	7.0000	0.12000	7.0487	0.21316	0.07025	88	-0.23	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0552	7.0000	0.30000	7.0487	0.21316	0.07025	88	-0.23	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			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0563	7.0049	0.01470	7.0487	0.21316	0.07025	88	-0.21	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0670	7.0250	0.03000	7.0487	0.21316	0.07025	88	-0.11	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0358	7.0350	0.11000	7.0487	0.21316	0.07025	88	-0.06	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0539	7.0400	0.22000	7.0487	0.21316	0.07025	88	-0.04	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0511	7.0600	0.12000	7.0487	0.21316	0.07025	88	0.05	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0781	7.0796	0.00120	7.0487	0.21316	0.07025	88	0.15	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0520	7.0800	0.08000	7.0487	0.21316	0.07025	88	0.15	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0300	7.0910	0.02400	7.0487	0.21316	0.07025	88	0.20	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0818	7.0950	0.01000	7.0487	0.21316	0.07025	88	0.22	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0033	7.1000	0.10000	7.0487	0.21316	0.07025	88	0.24	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0123	7.1000	0.12000	7.0487	0.21316	0.07025	88	0.24	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0242	7.1000	0.00000	7.0487	0.21316	0.07025	88	0.24	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0309	7.1000	0.14000	7.0487	0.21316	0.07025	88	0.24	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0823	7.1000	0.00000	7.0487	0.21316	0.07025	88	0.24	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0623	7.1012	0.05410	7.0487	0.21316	0.07025	88	0.25	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0008	7.1100	0.14000	7.0487	0.21316	0.07025	88	0.29	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0541	7.1100	0.10000	7.0487	0.21316	0.07025	88	0.29	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0738	7.1100	0.04000	7.0487	0.21316	0.07025	88	0.29	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0761	7.1150	0.13000	7.0487	0.21316	0.07025	88	0.31	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0653	7.1200	0.02000	7.0487	0.21316	0.07025	88	0.33	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0650	7.1250	0.01000	7.0487	0.21316	0.07025	88	0.36	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0407	7.1300	0.02000	7.0487	0.21316	0.07025	88	0.38	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0808	7.1350	0.01000	7.0487	0.21316	0.07025	88	0.40	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0870	7.1414	0.20150	7.0487	0.21316	0.07025	88	0.43	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0753	7.1450	0.09000	7.0487	0.21316	0.07025	88	0.45	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0144	7.1650	0.01000	7.0487	0.21316	0.07025	88	0.55	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0765	7.1650	0.03000	7.0487	0.21316	0.07025	88	0.55	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0100	7.1700	0.02000	7.0487	0.21316	0.07025	88	0.57	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0205	7.1920	0.09400	7.0487	0.21316	0.07025	88	0.67	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0026	7.1950	0.01000	7.0487	0.21316	0.07025	88	0.69	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0829	7.1950	0.13000	7.0487	0.21316	0.07025	88	0.69	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0202	7.2150	0.01000	7.0487	0.21316	0.07025	88	0.78	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0559	7.2150	0.03000	7.0487	0.21316	0.07025	88	0.78	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0039	7.2240	0.01000	7.0487	0.21316	0.07025	88	0.82	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0646	7.2250	0.09000	7.0487	0.21316	0.07025	88	0.83	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0574	7.2400	0.08000	7.0487	0.21316	0.07025	88	0.90	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0175	7.2500	0.10000	7.0487	0.21316	0.07025	88	0.94	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0643	7.2500	0.10000	7.0487	0.21316	0.07025	88	0.94	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0748	7.2800	0.00000	7.0487	0.21316	0.07025	88	1.09	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0121	7.2880	0.04800	7.0487	0.21316	0.07025	88	1.12	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0779	7.2950	0.05000	7.0487	0.21316	0.07025	88	1.16	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0208	7.3000	0.00000	7.0487	0.21316	0.07025	88	1.18	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			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0792	7.3100	0.08000	7.0487	0.21316	0.07025	88	1.23	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0880	7.3250	0.27000	7.0487	0.21316	0.07025	88	1.30	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0674	7.3400	0.04000	7.0487	0.21316	0.07025	88	1.37	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0807	7.3600	0.16000	7.0487	0.21316	0.07025	88	1.46	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0573	7.4000	0.06000	7.0487	0.21316	0.07025	88	1.65	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0682	7.4050	0.01000	7.0487	0.21316	0.07025	88	1.67	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0152	7.5500	0.10000	7.0487	0.21316	0.07025	88	2.35	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0305	7.7100	0.02000	7.0487	0.21316	0.07025	88	3.10	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0108	7.9850	0.03000	7.0487	0.21316	0.07025	88	4.39	7%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0265	6.3500	0.50000	7.0487	0.21316	0.07025	88	-3.28	5%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0596	6.7500	0.50000	7.0487	0.21316	0.07025	88	-1.40	2%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0417	7.3250	0.63000	7.0487	0.21316	0.07025	88	1.30	2%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0830	5.9900	0.20000	7.0487	0.21316	0.07025	88	-4.97	8%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0812	6.9700	0.02000	7.0487	0.21316	0.07025	88	-0.37	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0809	7.0150	0.07000	7.0487	0.21316	0.07025	88	-0.16	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0790	7.0400	0.26000	7.0487	0.21316	0.07025	88	-0.04	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0813	7.0550	0.01000	7.0487	0.21316	0.07025	88	0.03	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0734	7.0600	0.00000	7.0487	0.21316	0.07025	88	0.05	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0819	7.0650	0.09000	7.0487	0.21316	0.07025	88	0.08	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0795	7.0700	0.10000	7.0487	0.21316	0.07025	88	0.10	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0810	7.0750	0.01000	7.0487	0.21316	0.07025	88	0.12	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0821	7.0800	0.04000	7.0487	0.21316	0.07025	88	0.15	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0822	7.0800	0.00000	7.0487	0.21316	0.07025	88	0.15	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0737	7.1000	0.08000	7.0487	0.21316	0.07025	88	0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0811	7.1000	0.02000	7.0487	0.21316	0.07025	88	0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0814	7.1000	0.00000	7.0487	0.21316	0.07025	88	0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0824	7.1000	0.00000	7.0487	0.21316	0.07025	88	0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0825	7.1000	0.00000	7.0487	0.21316	0.07025	88	0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0836	7.1000	0.00000	7.0487	0.21316	0.07025	88	0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0774	7.1100	0.02000	7.0487	0.21316	0.07025	88	0.29	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0739	7.1200	0.10000	7.0487	0.21316	0.07025	88	0.33	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0799	7.1200	0.06000	7.0487	0.21316	0.07025	88	0.33	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0749	7.1250	0.01000	7.0487	0.21316	0.07025	88	0.36	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0770	7.1300	0.00000	7.0487	0.21316	0.07025	88	0.38	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0772	7.1400	0.04000	7.0487	0.21316	0.07025	88	0.43	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0744	7.1550	0.07000	7.0487	0.21316	0.07025	88	0.50	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0804	7.1600	0.18000	7.0487	0.21316	0.07025	88	0.52	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0817	7.1600	0.10000	7.0487	0.21316	0.07025	88	0.52	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0741	7.1650	0.07000	7.0487	0.21316	0.07025	88	0.55	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0760	7.1650	0.01000	7.0487	0.21316	0.07025	88	0.55	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0762	7.1650	0.03000	7.0487	0.21316	0.07025	88	0.55	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0742	7.1700	0.06000	7.0487	0.21316	0.07025	88	0.57	1%	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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011.01	Loss on Drying, 135 deg 2hr (PCT)	0768	7.1700	0.02000	7.0487	0.21316	0.07025	88	0.57	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0777	7.1700	0.08000	7.0487	0.21316	0.07025	88	0.57	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0740	7.1750	0.05000	7.0487	0.21316	0.07025	88	0.59	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0771	7.1750	0.03000	7.0487	0.21316	0.07025	88	0.59	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0759	7.1850	0.01000	7.0487	0.21316	0.07025	88	0.64	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0769	7.1850	0.01000	7.0487	0.21316	0.07025	88	0.64	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0775	7.1850	0.07000	7.0487	0.21316	0.07025	88	0.64	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0815	7.1900	0.02000	7.0487	0.21316	0.07025	88	0.66	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0828	7.1900	0.00000	7.0487	0.21316	0.07025	88	0.66	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0793	7.1950	0.03000	7.0487	0.21316	0.07025	88	0.69	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0758	7.2000	0.06000	7.0487	0.21316	0.07025	88	0.71	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0763	7.2000	0.02000	7.0487	0.21316	0.07025	88	0.71	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0835	7.2050	0.03000	7.0487	0.21316	0.07025	88	0.73	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0837	7.2050	0.01000	7.0487	0.21316	0.07025	88	0.73	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0746	7.2100	0.02000	7.0487	0.21316	0.07025	88	0.76	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0756	7.2100	0.16000	7.0487	0.21316	0.07025	88	0.76	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0757	7.2200	0.06000	7.0487	0.21316	0.07025	88	0.80	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0743	7.2250	0.03000	7.0487	0.21316	0.07025	88	0.83	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0755	7.2250	0.03000	7.0487	0.21316	0.07025	88	0.83	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0800	7.2350	0.03000	7.0487	0.21316	0.07025	88	0.87	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0802	7.2400	0.04000	7.0487	0.21316	0.07025	88	0.90	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0834	7.2400	0.08000	7.0487	0.21316	0.07025	88	0.90	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0751	7.2450	0.01000	7.0487	0.21316	0.07025	88	0.92	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0750	7.2500	0.06000	7.0487	0.21316	0.07025	88	0.94	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0789	7.2500	0.02000	7.0487	0.21316	0.07025	88	0.94	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0778	7.2750	0.01000	7.0487	0.21316	0.07025	88	1.06	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0794	7.2750	0.01000	7.0487	0.21316	0.07025	88	1.06	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0752	7.2800	0.02000	7.0487	0.21316	0.07025	88	1.09	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0754	7.2850	0.01000	7.0487	0.21316	0.07025	88	1.11	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0797	7.2850	0.01000	7.0487	0.21316	0.07025	88	1.11	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0745	7.3000	0.06000	7.0487	0.21316	0.07025	88	1.18	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0798	7.3300	0.02000	7.0487	0.21316	0.07025	88	1.32	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0796	7.3500	0.26000	7.0487	0.21316	0.07025	88	1.41	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0801	7.3600	0.16000	7.0487	0.21316	0.07025	88	1.46	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0791	19.385	0.01000	7.0487	0.21316	0.07025	88	57.87	88%	8
011.02	Loss on drying, 130°C for 2 hours (PCT)	0864	7.4720	0.14400			0.14400	1			
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0882	5.3400	0.06000	6.0083	0.99351	0.10333	3	-0.67	6%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0541	5.5350	0.15000	6.0083	0.99351	0.10333	3	-0.48	4%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0857	7.1500	0.10000	6.0083	0.99351	0.10333	3	1.15	10%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0178	35.810	0.54000	36.896	1.0895	0.20167	6	-1.00	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0689	36.150	0.10000	36.896	1.0895	0.20167	6	-0.68	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0673	36.400	0.00000	36.896	1.0895	0.20167	6	-0.46	1%	0

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012.00	Starch, Polarimetric (Ewers) (PCT)	0354	37.070	0.22000	36.896	1.0895	0.20167	6	0.16	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0559	37.600	0.20000	36.896	1.0895	0.20167	6	0.65	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0609	41.385	0.15000	36.896	1.0895	0.20167	6	4.12	6%	0
012.01	Starch, Megazyme (PCT)	0870	34.797	0.22530			0.22530	1			
012.03	Starch, Enzymatic (PCT)	0407	31.720	0.28000	33.725	1.8035	0.13000	3	-1.11	3%	0
012.03	Starch, Enzymatic (PCT)	0297	34.240	0.02000	33.725	1.8035	0.13000	3	0.29	1%	0
012.03	Starch, Enzymatic (PCT)	0098	35.215	0.09000	33.725	1.8035	0.13000	3	0.83	2%	0
012.04	Starch, YSI Analyzer (PCT)	0510	31.350	0.50000	35.984	3.6152	0.36000	5	-1.28	6%	0
012.04	Starch, YSI Analyzer (PCT)	0278	33.900	0.00000	35.984	3.6152	0.36000	5	-0.58	3%	0
012.04	Starch, YSI Analyzer (PCT)	0160	36.000	0.00000	35.984	3.6152	0.36000	5	0.00	0%	0
012.04	Starch, YSI Analyzer (PCT)	0353	37.920	1.0000	35.984	3.6152	0.36000	5	0.54	3%	0
012.04	Starch, YSI Analyzer (PCT)	0106	40.750	0.30000	35.984	3.6152	0.36000	5	1.32	7%	0
012.04	Starch, YSI Analyzer (PCT)	0915	41.995	6.4500	35.984	3.6152	0.36000	5	1.66	8%	1
012.11	Starch, NIR (PCT)	0297	33.685	0.15000	36.275	2.1459	0.29000	4	-1.21	4%	0
012.11	Starch, NIR (PCT)	0536	35.755	0.43000	36.275	2.1459	0.29000	4	-0.24	1%	0
012.11	Starch, NIR (PCT)	0720	36.830	0.06000	36.275	2.1459	0.29000	4	0.26	1%	0
012.11	Starch, NIR (PCT)	0713	38.830	0.52000	36.275	2.1459	0.29000	4	1.19	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0681	5.8500	0.10000	7.8840	0.55299	0.15199	19	-3.68	13%	0
013.00	Fat, Acid hydrolysis (PCT)	0884	7.2450	0.27000	7.8840	0.55299	0.15199	19	-1.16	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0083	7.3250	0.11000	7.8840	0.55299	0.15199	19	-1.01	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0616	7.4050	0.09000	7.8840	0.55299	0.15199	19	-0.87	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0689	7.4500	0.30000	7.8840	0.55299	0.15199	19	-0.78	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0873	7.5150	0.19000	7.8840	0.55299	0.15199	19	-0.67	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0106	7.6000	0.20000	7.8840	0.55299	0.15199	19	-0.51	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0653	7.6650	0.05000	7.8840	0.55299	0.15199	19	-0.40	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0706	7.7500	0.10000	7.8840	0.55299	0.15199	19	-0.24	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0559	7.9100	0.20000	7.8840	0.55299	0.15199	19	0.05	0%	0
013.00	Fat, Acid hydrolysis (PCT)	0035	8.0550	0.01000	7.8840	0.55299	0.15199	19	0.31	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0861	8.1000	0.12000	7.8840	0.55299	0.15199	19	0.39	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0229	8.1750	0.05000	7.8840	0.55299	0.15199	19	0.53	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0242	8.2350	0.09000	7.8840	0.55299	0.15199	19	0.63	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0366	8.2500	0.10000	7.8840	0.55299	0.15199	19	0.66	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0674	8.3000	0.00000	7.8840	0.55299	0.15199	19	0.75	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0874	8.3350	0.07000	7.8840	0.55299	0.15199	19	0.82	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0695	8.7600	0.06000	7.8840	0.55299	0.15199	19	1.58	6%	0
013.00	Fat, Acid hydrolysis (PCT)	0309	9.6190	0.77790	7.8840	0.55299	0.15199	19	3.14	11%	0
013.00	Fat, Acid hydrolysis (PCT)	0202	6.8100	1.0600	7.8840	0.55299	0.15199	19	-1.94	7%	1
013.00	Fat, Acid hydrolysis (PCT)	0830	7.7500	0.28000	7.8840	0.55299	0.15199	19	-0.24	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0026	7.2250	0.05000	7.8565	0.42150	0.13164	38	-1.50	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0337	7.3050	0.43000	7.8565	0.42150	0.13164	38	-1.31	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0208	7.3150	0.05000	7.8565	0.42150	0.13164	38	-1.28	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0169	7.3450	0.09000	7.8565	0.42150	0.13164	38	-1.21	3%	0

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013.02	Fat, Mojonnier, Bak Ext (PCT)	0753	7.4100	0.38000	7.8565	0.42150	0.13164	38	-1.06	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0853	7.4400	0.28000	7.8565	0.42150	0.13164	38	-0.99	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0748	7.4600	0.12000	7.8565	0.42150	0.13164	38	-0.94	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0779	7.4800	0.12000	7.8565	0.42150	0.13164	38	-0.89	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0029	7.5050	0.01000	7.8565	0.42150	0.13164	38	-0.83	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0736	7.5100	0.10000	7.8565	0.42150	0.13164	38	-0.82	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0823	7.6000	0.00000	7.8565	0.42150	0.13164	38	-0.61	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0164	7.6250	0.27000	7.8565	0.42150	0.13164	38	-0.55	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0765	7.6450	0.11000	7.8565	0.42150	0.13164	38	-0.50	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0761	7.6650	0.25000	7.8565	0.42150	0.13164	38	-0.45	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0682	7.6900	0.00000	7.8565	0.42150	0.13164	38	-0.39	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0818	7.7900	0.02000	7.8565	0.42150	0.13164	38	-0.16	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0510	7.8000	0.20000	7.8565	0.42150	0.13164	38	-0.13	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0808	7.8100	0.24000	7.8565	0.42150	0.13164	38	-0.11	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0505	7.8200	0.04000	7.8565	0.42150	0.13164	38	-0.09	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0065	7.8775	0.00500	7.8565	0.42150	0.13164	38	0.05	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0792	7.8850	0.35000	7.8565	0.42150	0.13164	38	0.07	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0553	7.9200	0.34000	7.8565	0.42150	0.13164	38	0.15	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0171	7.9250	0.31000	7.8565	0.42150	0.13164	38	0.16	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0643	7.9950	0.23000	7.8565	0.42150	0.13164	38	0.33	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0148	7.9950	0.01000	7.8565	0.42150	0.13164	38	0.33	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0175	8.0050	0.09000	7.8565	0.42150	0.13164	38	0.35	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0098	8.0450	0.05000	7.8565	0.42150	0.13164	38	0.45	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0650	8.0500	0.06000	7.8565	0.42150	0.13164	38	0.46	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0001	8.0886	0.00890	7.8565	0.42150	0.13164	38	0.55	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0354	8.1650	0.01000	7.8565	0.42150	0.13164	38	0.73	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0051	8.2350	0.01000	7.8565	0.42150	0.13164	38	0.90	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0870	8.2640	0.00850	7.8565	0.42150	0.13164	38	0.97	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0100	8.2700	0.10000	7.8565	0.42150	0.13164	38	0.98	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0807	8.4900	0.18000	7.8565	0.42150	0.13164	38	1.50	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0675	8.6000	0.02000	7.8565	0.42150	0.13164	38	1.76	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0676	8.7000	0.12000	7.8565	0.42150	0.13164	38	2.00	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0425	8.8650	0.11000	7.8565	0.42150	0.13164	38	2.39	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0511	9.0250	0.23000	7.8565	0.42150	0.13164	38	2.77	7%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0008	8.9150	0.83000	7.8565	0.42150	0.13164	38	2.51	7%	1
013.02	Fat, Mojonnier, Bak Ext (PCT)	0039	3.9720	0.12200	7.8565	0.42150	0.13164	38	-9.22	25%	2
013.02	Fat, Mojonnier, Bak Ext (PCT)	0791	6.1000	0.48000	7.8565	0.42150	0.13164	38	-4.17	11%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0757	6.7500	0.16000	7.8565	0.42150	0.13164	38	-2.63	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0802	6.7500	0.64000	7.8565	0.42150	0.13164	38	-2.63	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0799	6.7750	0.27000	7.8565	0.42150	0.13164	38	-2.57	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0801	7.0000	0.32000	7.8565	0.42150	0.13164	38	-2.03	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0746	7.0650	0.07000	7.8565	0.42150	0.13164	38	-1.88	5%	8

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013.02	Fat, Mojonnier, Bak Ext (PCT)	0804	7.0950	0.53000	7.8565	0.42150	0.13164	38	-1.81	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0752	7.1050	0.39000	7.8565	0.42150	0.13164	38	-1.78	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0750	7.1550	0.07000	7.8565	0.42150	0.13164	38	-1.66	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0742	7.1700	0.06000	7.8565	0.42150	0.13164	38	-1.63	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0834	7.1850	0.11000	7.8565	0.42150	0.13164	38	-1.59	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0749	7.2300	0.08000	7.8565	0.42150	0.13164	38	-1.49	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0760	7.2350	0.05000	7.8565	0.42150	0.13164	38	-1.47	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0741	7.2500	0.20000	7.8565	0.42150	0.13164	38	-1.44	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0740	7.2600	0.08000	7.8565	0.42150	0.13164	38	-1.42	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0811	7.2900	0.04000	7.8565	0.42150	0.13164	38	-1.34	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0745	7.3550	0.05000	7.8565	0.42150	0.13164	38	-1.19	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0756	7.3600	0.14000	7.8565	0.42150	0.13164	38	-1.18	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0751	7.3650	0.03000	7.8565	0.42150	0.13164	38	-1.17	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0835	7.3700	0.04000	7.8565	0.42150	0.13164	38	-1.15	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0768	7.3850	0.01000	7.8565	0.42150	0.13164	38	-1.12	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0734	7.4400	0.04000	7.8565	0.42150	0.13164	38	-0.99	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0762	7.4500	0.08000	7.8565	0.42150	0.13164	38	-0.96	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0812	7.4500	0.08000	7.8565	0.42150	0.13164	38	-0.96	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0739	7.4650	0.07000	7.8565	0.42150	0.13164	38	-0.93	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0828	7.4700	0.06000	7.8565	0.42150	0.13164	38	-0.92	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0755	7.4850	0.03000	7.8565	0.42150	0.13164	38	-0.88	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0775	7.4950	0.01000	7.8565	0.42150	0.13164	38	-0.86	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0754	7.5150	0.01000	7.8565	0.42150	0.13164	38	-0.81	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0769	7.5250	0.07000	7.8565	0.42150	0.13164	38	-0.79	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0794	7.5350	0.35000	7.8565	0.42150	0.13164	38	-0.76	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0813	7.5400	0.04000	7.8565	0.42150	0.13164	38	-0.75	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0759	7.5400	0.00000	7.8565	0.42150	0.13164	38	-0.75	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0743	7.6100	0.02000	7.8565	0.42150	0.13164	38	-0.58	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0774	7.6350	0.13000	7.8565	0.42150	0.13164	38	-0.53	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0778	7.6450	0.15000	7.8565	0.42150	0.13164	38	-0.50	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0824	7.6500	0.10000	7.8565	0.42150	0.13164	38	-0.49	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0836	7.6500	0.10000	7.8565	0.42150	0.13164	38	-0.49	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0814	7.6650	0.03000	7.8565	0.42150	0.13164	38	-0.45	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0758	7.6750	0.45000	7.8565	0.42150	0.13164	38	-0.43	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0825	7.7000	0.00000	7.8565	0.42150	0.13164	38	-0.37	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0790	7.7150	1.2500	7.8565	0.42150	0.13164	38	-0.34	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0817	7.7200	0.20000	7.8565	0.42150	0.13164	38	-0.32	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0771	7.7350	0.05000	7.8565	0.42150	0.13164	38	-0.29	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0763	7.8000	0.10000	7.8565	0.42150	0.13164	38	-0.13	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0744	7.8200	0.10000	7.8565	0.42150	0.13164	38	-0.09	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0809	7.8300	0.08000	7.8565	0.42150	0.13164	38	-0.06	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0772	7.8350	0.07000	7.8565	0.42150	0.13164	38	-0.05	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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013.02	Fat, Mojonnier, Bak Ext (PCT)	0770	7.8450	0.01000	7.8565	0.42150	0.13164	38	-0.03	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0815	7.8550	0.11000	7.8565	0.42150	0.13164	38	0.00	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0797	7.8850	0.69000	7.8565	0.42150	0.13164	38	0.07	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0777	7.9300	0.42000	7.8565	0.42150	0.13164	38	0.17	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0837	7.9400	0.08000	7.8565	0.42150	0.13164	38	0.20	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0810	8.0100	0.28000	7.8565	0.42150	0.13164	38	0.36	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0793	8.0350	0.59000	7.8565	0.42150	0.13164	38	0.42	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0795	8.1050	0.07000	7.8565	0.42150	0.13164	38	0.59	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0796	8.3100	0.62000	7.8565	0.42150	0.13164	38	1.08	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0798	8.3650	0.73000	7.8565	0.42150	0.13164	38	1.21	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0800	8.4750	0.33000	7.8565	0.42150	0.13164	38	1.47	4%	8
013.03	Fat, Roese-Gottlieb (PCT)	0618	5.8450	0.05000			0.05000	1			
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0160	6.9510	0.75800	7.5087	0.41918	0.21442	15	-1.33	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0733	7.0200	0.00000	7.5087	0.41918	0.21442	15	-1.17	3%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0870	7.0986	0.26430	7.5087	0.41918	0.21442	15	-0.98	3%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0610	7.2000	0.00000	7.5087	0.41918	0.21442	15	-0.74	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0845	7.2100	0.46000	7.5087	0.41918	0.21442	15	-0.71	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0407	7.4200	0.04000	7.5087	0.41918	0.21442	15	-0.21	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0028	7.4550	0.03000	7.5087	0.41918	0.21442	15	-0.13	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0042	7.4600	0.62000	7.5087	0.41918	0.21442	15	-0.12	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0539	7.5500	0.02000	7.5087	0.41918	0.21442	15	0.10	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0652	7.6500	0.30000	7.5087	0.41918	0.21442	15	0.34	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0673	7.6500	0.10000	7.5087	0.41918	0.21442	15	0.34	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0350	7.8590	0.01400	7.5087	0.41918	0.21442	15	0.84	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0723	8.0300	0.04000	7.5087	0.41918	0.21442	15	1.24	3%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0353	8.2000	0.10000	7.5087	0.41918	0.21442	15	1.65	5%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0660	8.2250	0.47000	7.5087	0.41918	0.21442	15	1.71	5%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0732	7.0500	0.00000	7.5087	0.41918	0.21442	15	-1.09	3%	8
013.11	Fat, Super Critical Fluid Extraction (PCT)	0014	6.1550	0.13000	6.9125	1.0713	0.11500	2	-0.71	5%	0
013.11	Fat, Super Critical Fluid Extraction (PCT)	0417	7.6700	0.10000	6.9125	1.0713	0.11500	2	0.71	5%	0
013.12	Fat, NIR- Acid Hydrolysis (PCT)	0178	7.4400	0.08000			0.08000	1			
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0027	7.6285	0.00100	8.2393	0.86373	0.03050	2	-0.71	4%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0848	8.8500	0.06000	8.2393	0.86373	0.03050	2	0.71	4%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0049	33.000	0.28000	44.023	10.348	0.51913	4	-1.07	13%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0164	42.500	1.0000	44.023	10.348	0.51913	4	-0.15	2%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0011	42.591	0.79650	44.023	10.348	0.51913	4	-0.14	2%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0520	58.000	0.00000	44.023	10.348	0.51913	4	1.35	16%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0915	45.130	3.0600	49.187	3.5170	4.4933	3	-1.15	4%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0560	51.050	5.5000	49.187	3.5170	4.4933	3	0.53	2%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0021	51.380	4.9200	49.187	3.5170	4.4933	3	0.62	2%	0
015.43	Aluminum, ICP, Microwave (PPM)	0510	45.000	0.00000	53.608	7.5890	1.0560	5	-1.13	8%	0
015.43	Aluminum, ICP, Microwave (PPM)	0297	49.000	2.0000	53.608	7.5890	1.0560	5	-0.61	4%	0

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015.43	Aluminum, ICP, Microwave (PPM)	0353	51.240	0.18000	53.608	7.5890	1.0560	5	-0.31	2%	0
015.43	Aluminum, ICP, Microwave (PPM)	0169	59.400	0.80000	53.608	7.5890	1.0560	5	0.76	5%	0
015.43	Aluminum, ICP, Microwave (PPM)	0345	63.400	2.3000	53.608	7.5890	1.0560	5	1.29	9%	0
015.52	Aluminum, ICP-MS, Open vessel (PPM)	0864	50.368	6.3650	50.914	0.77216	3.2900	2	-0.71	1%	0
015.52	Aluminum, ICP-MS, Open vessel (PPM)	0154	51.460	0.21500	50.914	0.77216	3.2900	2	0.71	1%	0
016.42	Arsenic, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
016.52	Arsenic, ICP-MS, Open vessel (PPM)	0864	0.00365	0.00030			0.00030	1			
017.41	Boron, ICP, Dry ash (PPM)	0358	5.3250	0.37000	5.7725	0.63286	0.46500	2	-0.71	4%	0
017.41	Boron, ICP, Dry ash (PPM)	0049	6.2200	0.56000	5.7725	0.63286	0.46500	2	0.71	4%	0
017.42	Boron, ICP, Open vessel (PPM)	0021	0.00000	0.00000	5.7540	3.5159	0.59600	5	-1.64	50%	0
017.42	Boron, ICP, Open vessel (PPM)	0560	5.3550	0.13000	5.7540	3.5159	0.59600	5	-0.11	3%	0
017.42	Boron, ICP, Open vessel (PPM)	0045	6.8550	0.55000	5.7540	3.5159	0.59600	5	0.31	10%	0
017.42	Boron, ICP, Open vessel (PPM)	0693	7.2300	0.56000	5.7540	3.5159	0.59600	5	0.42	13%	0
017.42	Boron, ICP, Open vessel (PPM)	0915	9.3300	1.7400	5.7540	3.5159	0.59600	5	1.02	31%	0
017.43	Boron, ICP, Microwave (PPM)	0297	5.3850	0.09000	5.7270	0.26307	0.15000	5	-1.30	3%	0
017.43	Boron, ICP, Microwave (PPM)	0294	5.6300	0.26000	5.7270	0.26307	0.15000	5	-0.37	1%	0
017.43	Boron, ICP, Microwave (PPM)	0510	5.6350	0.13000	5.7270	0.26307	0.15000	5	-0.35	1%	0
017.43	Boron, ICP, Microwave (PPM)	0353	5.9700	0.14000	5.7270	0.26307	0.15000	5	0.92	2%	0
017.43	Boron, ICP, Microwave (PPM)	0345	6.0150	0.13000	5.7270	0.26307	0.15000	5	1.09	3%	0
017.52	Boron, ICP-MS, Open vessel (PPM)	0864	46.001	0.29100			0.29100	1			
018.41	Cadmium, ICP, Dry ash (PPM)	0011	0.06500	0.00000			0.00000	1			
018.42	Cadmium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
018.52	Cadmium, ICP-MS, Open vessel (PPM)	0864	0.03400	0.00200	0.05125	0.02440	0.00250	2	-0.71	17%	0
018.52	Cadmium, ICP-MS, Open vessel (PPM)	0154	0.06850	0.00300	0.05125	0.02440	0.00250	2	0.71	17%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0895	1.0550	0.01000	1.2097	0.07308	0.02155	27	-2.12	6%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0900	1.0850	0.01000	1.2097	0.07308	0.02155	27	-1.71	5%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0903	1.0850	0.01000	1.2097	0.07308	0.02155	27	-1.71	5%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0878	1.1450	0.01000	1.2097	0.07308	0.02155	27	-0.89	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0898	1.1450	0.03000	1.2097	0.07308	0.02155	27	-0.89	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0881	1.1485	0.01700	1.2097	0.07308	0.02155	27	-0.84	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0902	1.1570	0.00310	1.2097	0.07308	0.02155	27	-0.72	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0868	1.1600	0.02000	1.2097	0.07308	0.02155	27	-0.68	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0552	1.1650	0.05000	1.2097	0.07308	0.02155	27	-0.61	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0886	1.1850	0.03000	1.2097	0.07308	0.02155	27	-0.34	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0907	1.2000	0.06000	1.2097	0.07308	0.02155	27	-0.13	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0887	1.2050	0.01000	1.2097	0.07308	0.02155	27	-0.06	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0894	1.2100	0.00000	1.2097	0.07308	0.02155	27	0.00	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0899	1.2150	0.01000	1.2097	0.07308	0.02155	27	0.07	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0892	1.2200	0.00000	1.2097	0.07308	0.02155	27	0.14	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0893	1.2250	0.01000	1.2097	0.07308	0.02155	27	0.21	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0620	1.2285	0.01290	1.2097	0.07308	0.02155	27	0.26	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0622	1.2356	0.04950	1.2097	0.07308	0.02155	27	0.35	1%	0

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019.00	Calcium, Ox-Mn04 Vol. (PCT)	0683	1.2400	0.02000	1.2097	0.07308	0.02155	27	0.41	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0909	1.2400	0.08000	1.2097	0.07308	0.02155	27	0.41	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0651	1.2430	0.00000	1.2097	0.07308	0.02155	27	0.46	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0891	1.2550	0.03000	1.2097	0.07308	0.02155	27	0.62	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0908	1.2700	0.04000	1.2097	0.07308	0.02155	27	0.83	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0681	1.3000	0.00000	1.2097	0.07308	0.02155	27	1.24	4%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0646	1.3800	0.04000	1.2097	0.07308	0.02155	27	2.33	7%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0679	1.5600	0.02000	1.2097	0.07308	0.02155	27	4.79	14%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0658	1.8357	0.00930	1.2097	0.07308	0.02155	27	8.57	26%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0623	0.96380	0.14740	1.2097	0.07308	0.02155	27	-3.36	10%	1
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0026	1.1500	0.02000	1.2049	0.07757	0.01050	2	-0.71	2%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0036	1.2597	0.00100	1.2049	0.07757	0.01050	2	0.71	2%	0
019.08	Calcium, EDTA (PCT)	0590	1.0700	0.02000	1.1977	0.09912	0.02701	9	-1.29	5%	0
019.08	Calcium, EDTA (PCT)	0871	1.0700	0.02000	1.1977	0.09912	0.02701	9	-1.29	5%	0
019.08	Calcium, EDTA (PCT)	0607	1.1697	0.00310	1.1977	0.09912	0.02701	9	-0.28	1%	0
019.08	Calcium, EDTA (PCT)	0849	1.1750	0.03000	1.1977	0.09912	0.02701	9	-0.23	1%	0
019.08	Calcium, EDTA (PCT)	0629	1.1900	0.02000	1.1977	0.09912	0.02701	9	-0.08	0%	0
019.08	Calcium, EDTA (PCT)	0138	1.2350	0.01000	1.1977	0.09912	0.02701	9	0.38	2%	0
019.08	Calcium, EDTA (PCT)	0689	1.2800	0.06000	1.1977	0.09912	0.02701	9	0.83	3%	0
019.08	Calcium, EDTA (PCT)	0673	1.2900	0.08000	1.1977	0.09912	0.02701	9	0.93	4%	0
019.08	Calcium, EDTA (PCT)	0706	1.3000	0.00000	1.1977	0.09912	0.02701	9	1.03	4%	0
019.31	Calcium, AAS, Dry ash (PCT)	0108	1.0250	0.05000	1.1906	0.03988	0.01758	28	-4.15	7%	0
019.31	Calcium, AAS, Dry ash (PCT)	0142	1.1000	0.00000	1.1906	0.03988	0.01758	28	-2.27	4%	0
019.31	Calcium, AAS, Dry ash (PCT)	0152	1.1100	0.02000	1.1906	0.03988	0.01758	28	-2.02	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0233	1.1450	0.01000	1.1906	0.03988	0.01758	28	-1.14	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0563	1.1460	0.04600	1.1906	0.03988	0.01758	28	-1.12	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0208	1.1500	0.04000	1.1906	0.03988	0.01758	28	-1.02	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0350	1.1540	0.00000	1.1906	0.03988	0.01758	28	-0.92	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0874	1.1690	0.00600	1.1906	0.03988	0.01758	28	-0.54	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0873	1.1720	0.00600	1.1906	0.03988	0.01758	28	-0.47	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0505	1.1750	0.03000	1.1906	0.03988	0.01758	28	-0.39	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0001	1.1760	0.00200	1.1906	0.03988	0.01758	28	-0.37	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0650	1.1800	0.02000	1.1906	0.03988	0.01758	28	-0.27	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0065	1.1809	0.01220	1.1906	0.03988	0.01758	28	-0.24	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0674	1.1900	0.02000	1.1906	0.03988	0.01758	28	-0.02	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0638	1.1950	0.01000	1.1906	0.03988	0.01758	28	0.11	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0653	1.1990	0.04400	1.1906	0.03988	0.01758	28	0.21	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0305	1.2000	0.00000	1.1906	0.03988	0.01758	28	0.24	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0868	1.2050	0.01000	1.1906	0.03988	0.01758	28	0.36	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0670	1.2080	0.01000	1.1906	0.03988	0.01758	28	0.44	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0669	1.2100	0.02000	1.1906	0.03988	0.01758	28	0.49	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0354	1.2150	0.01000	1.1906	0.03988	0.01758	28	0.61	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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019.31	Calcium, AAS, Dry ash (PCT)	0178	1.2170	0.00600	1.1906	0.03988	0.01758	28	0.66	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0122	1.2200	0.00000	1.1906	0.03988	0.01758	28	0.74	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0038	1.2300	0.06000	1.1906	0.03988	0.01758	28	0.99	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0529	1.2450	0.01000	1.1906	0.03988	0.01758	28	1.36	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0175	1.2950	0.01000	1.1906	0.03988	0.01758	28	2.62	4%	0
019.31	Calcium, AAS, Dry ash (PCT)	0720	1.4800	0.02000	1.1906	0.03988	0.01758	28	7.26	12%	0
019.31	Calcium, AAS, Dry ash (PCT)	0905	1.5300	0.02000	1.1906	0.03988	0.01758	28	8.51	14%	0
019.31	Calcium, AAS, Dry ash (PCT)	0596	1.1000	0.20000	1.1906	0.03988	0.01758	28	-2.27	4%	1
019.32	Calcium, AAS, Open vessel (PCT)	0026	1.1450	0.01000	1.2550	0.10661	0.00804	5	-1.03	4%	0
019.32	Calcium, AAS, Open vessel (PCT)	0263	1.2049	0.00020	1.2550	0.10661	0.00804	5	-0.47	2%	0
019.32	Calcium, AAS, Open vessel (PCT)	0169	1.2400	0.00000	1.2550	0.10661	0.00804	5	-0.14	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0609	1.2550	0.01000	1.2550	0.10661	0.00804	5	0.00	0%	0
019.32	Calcium, AAS, Open vessel (PCT)	0035	1.4300	0.02000	1.2550	0.10661	0.00804	5	1.64	7%	0
019.41	Calcium, ICP, Dry ash (PCT)	0682	1.1050	0.01000	1.2026	0.04011	0.02372	36	-2.43	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0144	1.1350	0.01000	1.2026	0.04011	0.02372	36	-1.68	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0685	1.1400	0.00000	1.2026	0.04011	0.02372	36	-1.56	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0026	1.1600	0.02000	1.2026	0.04011	0.02372	36	-1.06	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0123	1.1650	0.01000	1.2026	0.04011	0.02372	36	-0.94	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0164	1.1650	0.01000	1.2026	0.04011	0.02372	36	-0.94	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0661	1.1650	0.01000	1.2026	0.04011	0.02372	36	-0.94	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0208	1.1665	0.03900	1.2026	0.04011	0.02372	36	-0.90	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0300	1.1675	0.01100	1.2026	0.04011	0.02372	36	-0.87	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0405	1.1700	0.04000	1.2026	0.04011	0.02372	36	-0.81	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0298	1.1800	0.02000	1.2026	0.04011	0.02372	36	-0.56	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0550	1.1895	0.00700	1.2026	0.04011	0.02372	36	-0.33	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0229	1.1900	0.02000	1.2026	0.04011	0.02372	36	-0.31	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0148	1.1990	0.00200	1.2026	0.04011	0.02372	36	-0.09	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0083	1.2000	0.04000	1.2026	0.04011	0.02372	36	-0.06	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0358	1.2000	0.04000	1.2026	0.04011	0.02372	36	-0.06	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0610	1.2015	0.07700	1.2026	0.04011	0.02372	36	-0.03	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0011	1.2034	0.03720	1.2026	0.04011	0.02372	36	0.02	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0098	1.2050	0.03000	1.2026	0.04011	0.02372	36	0.06	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0242	1.2050	0.01000	1.2026	0.04011	0.02372	36	0.06	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0512	1.2070	0.02600	1.2026	0.04011	0.02372	36	0.11	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0089	1.2100	0.00000	1.2026	0.04011	0.02372	36	0.19	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0425	1.2100	0.00000	1.2026	0.04011	0.02372	36	0.19	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0553	1.2100	0.04000	1.2026	0.04011	0.02372	36	0.19	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0029	1.2150	0.00200	1.2026	0.04011	0.02372	36	0.31	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0695	1.2150	0.01000	1.2026	0.04011	0.02372	36	0.31	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0049	1.2200	0.04000	1.2026	0.04011	0.02372	36	0.43	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0074	1.2200	0.02000	1.2026	0.04011	0.02372	36	0.43	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0100	1.2400	0.08000	1.2026	0.04011	0.02372	36	0.93	2%	0

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019.41	Calcium, ICP, Dry ash (PCT)	0413	1.2400	0.06000	1.2026	0.04011	0.02372	36	0.93	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0171	1.2450	0.03000	1.2026	0.04011	0.02372	36	1.06	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0051	1.2529	0.01870	1.2026	0.04011	0.02372	36	1.25	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0511	1.2600	0.04000	1.2026	0.04011	0.02372	36	1.43	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0407	1.2650	0.01000	1.2026	0.04011	0.02372	36	1.56	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0598	1.2830	0.01400	1.2026	0.04011	0.02372	36	2.01	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0226	1.3000	0.02000	1.2026	0.04011	0.02372	36	2.43	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0520	1.0900	0.22000	1.2026	0.04011	0.02372	36	-2.81	5%	1
019.42	Calcium, ICP, Open vessel (PCT)	0560	1.1115	0.00900	1.2035	0.05793	0.02400	25	-1.59	4%	0
019.42	Calcium, ICP, Open vessel (PCT)	0035	1.1150	0.01000	1.2035	0.05793	0.02400	25	-1.53	4%	0
019.42	Calcium, ICP, Open vessel (PCT)	0199	1.1400	0.02000	1.2035	0.05793	0.02400	25	-1.10	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0692	1.1550	0.01000	1.2035	0.05793	0.02400	25	-0.84	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0021	1.1565	0.02700	1.2035	0.05793	0.02400	25	-0.81	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0205	1.1650	0.03000	1.2035	0.05793	0.02400	25	-0.66	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0693	1.1650	0.05000	1.2035	0.05793	0.02400	25	-0.66	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0864	1.1669	0.00010	1.2035	0.05793	0.02400	25	-0.63	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0045	1.1800	0.04000	1.2035	0.05793	0.02400	25	-0.41	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0186	1.1800	0.03000	1.2035	0.05793	0.02400	25	-0.41	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0366	1.1850	0.01000	1.2035	0.05793	0.02400	25	-0.32	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0187	1.1950	0.01000	1.2035	0.05793	0.02400	25	-0.15	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0037	1.2000	0.02000	1.2035	0.05793	0.02400	25	-0.06	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0106	1.2000	0.00000	1.2035	0.05793	0.02400	25	-0.06	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0504	1.2050	0.08800	1.2035	0.05793	0.02400	25	0.03	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0098	1.2100	0.02000	1.2035	0.05793	0.02400	25	0.11	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0357	1.2350	0.05000	1.2035	0.05793	0.02400	25	0.54	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0160	1.2395	0.02900	1.2035	0.05793	0.02400	25	0.62	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0202	1.2400	0.00000	1.2035	0.05793	0.02400	25	0.63	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0265	1.2550	0.03000	1.2035	0.05793	0.02400	25	0.89	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0278	1.2650	0.05000	1.2035	0.05793	0.02400	25	1.06	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0168	1.2730	0.03400	1.2035	0.05793	0.02400	25	1.20	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0726	1.2755	0.00300	1.2035	0.05793	0.02400	25	1.24	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0190	1.2800	0.02000	1.2035	0.05793	0.02400	25	1.32	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0915	1.2930	0.01000	1.2035	0.05793	0.02400	25	1.55	4%	0
019.42	Calcium, ICP, Open vessel (PCT)	0870	11,685	210.00	1.2035	0.05793	0.02400	25	201688.42	485410%	2
019.43	Calcium, ICP, Microwave (PCT)	0510	1.1350	0.01000	1.2161	0.05991	0.03633	12	-1.35	3%	0
019.43	Calcium, ICP, Microwave (PCT)	0345	1.1500	0.02000	1.2161	0.05991	0.03633	12	-1.10	3%	0
019.43	Calcium, ICP, Microwave (PCT)	0297	1.1650	0.01000	1.2161	0.05991	0.03633	12	-0.85	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0508	1.1788	0.03390	1.2161	0.05991	0.03633	12	-0.62	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0616	1.2000	0.04000	1.2161	0.05991	0.03633	12	-0.27	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0294	1.2050	0.01000	1.2161	0.05991	0.03633	12	-0.19	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0038	1.2250	0.03000	1.2161	0.05991	0.03633	12	0.15	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0353	1.2450	0.03000	1.2161	0.05991	0.03633	12	0.48	1%	0

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019.43	Calcium, ICP, Microwave (PCT)	0121	1.2490	0.05200	1.2161	0.05991	0.03633	12	0.55	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0675	1.2600	0.00000	1.2161	0.05991	0.03633	12	0.73	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0032	1.2750	0.05000	1.2161	0.05991	0.03633	12	0.98	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0042	1.3150	0.15000	1.2161	0.05991	0.03633	12	1.65	4%	0
019.43	Calcium, ICP, Microwave (PCT)	0914	12,164	1,069.0	1.2161	0.05991	0.03633	12	203035.44	500084%	2
019.52	Calcium, ICP-MS, Open vessel (PCT)	0154	1.1481	0.02500			0.02500	1			
019.53	Calcium, ICP-MS, Microwave (PCT)	0572	1.1500	0.02000			0.02000	1			
019.99	Calcium, Miscellaneous (PCT)	0879	0.97500	0.31000	1.0217	0.04509	0.17667	3	-1.03	2%	0
019.99	Calcium, Miscellaneous (PCT)	0889	1.0250	0.09000	1.0217	0.04509	0.17667	3	0.07	0%	0
019.99	Calcium, Miscellaneous (PCT)	0337	1.0650	0.13000	1.0217	0.04509	0.17667	3	0.96	2%	0
020.41	Chromium, ICP, Dry ash (PPM)	0011	1.7875	1.2110	1.8938	0.15026	0.70550	2	-0.71	3%	0
020.41	Chromium, ICP, Dry ash (PPM)	0171	2.0000	0.20000	1.8938	0.15026	0.70550	2	0.71	3%	0
020.42	Chromium, ICP, Open vessel (PPM)	0560	1.3250	0.19000	1.6545	0.46598	0.20300	2	-0.71	10%	0
020.42	Chromium, ICP, Open vessel (PPM)	0021	1.9840	0.21600	1.6545	0.46598	0.20300	2	0.71	10%	0
020.43	Chromium, ICP, Microwave (PPM)	0508	1.8900	0.88000	1.9475	0.08132	0.46500	2	-0.71	1%	0
020.43	Chromium, ICP, Microwave (PPM)	0510	2.0050	0.05000	1.9475	0.08132	0.46500	2	0.71	1%	0
020.52	Chromium, ICP-MS, Open vessel (PPM)	0864	0.58850	0.05300	1.4468	1.2137	0.44150	2	-0.71	30%	0
020.52	Chromium, ICP-MS, Open vessel (PPM)	0154	2.3050	0.83000	1.4468	1.2137	0.44150	2	0.71	30%	0
020.99	Chromium, Miscellaneous (PPM)	0675	1.3950	0.19000			0.19000	1			
021.31	Cobalt, AAS, Dry ash (PPM)	0208	0.00000	0.00000	0.35338	0.43476	0.02725	4	-0.81	50%	0
021.31	Cobalt, AAS, Dry ash (PPM)	0905	0.06350	0.00900	0.35338	0.43476	0.02725	4	-0.67	41%	0
021.31	Cobalt, AAS, Dry ash (PPM)	0689	0.40000	0.00000	0.35338	0.43476	0.02725	4	0.11	7%	0
021.31	Cobalt, AAS, Dry ash (PPM)	0164	0.95000	0.10000	0.35338	0.43476	0.02725	4	1.37	84%	0
021.33	Cobalt, AAS, Microwave (PPM)	0610	0.58750	0.02100			0.02100	1			
021.41	Cobalt, ICP, Dry ash (PPM)	0629	0.58500	0.01000	0.91419	0.22385	0.06313	4	-1.47	18%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0011	0.96175	0.12250	0.91419	0.22385	0.06313	4	0.21	3%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0171	1.0500	0.10000	0.91419	0.22385	0.06313	4	0.61	7%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0029	1.0600	0.02000	0.91419	0.22385	0.06313	4	0.65	8%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0693	0.42500	0.07000	0.75400	0.30916	0.11840	5	-1.06	22%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0560	0.57800	0.22000	0.75400	0.30916	0.11840	5	-0.57	12%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0366	0.60000	0.00000	0.75400	0.30916	0.11840	5	-0.50	10%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0915	1.0500	0.30000	0.75400	0.30916	0.11840	5	0.96	20%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0021	1.1170	0.00200	0.75400	0.30916	0.11840	5	1.17	24%	0
021.43	Cobalt, ICP, Microwave (PPM)	0345	0.56700	0.02000	0.90675	0.25645	0.08000	4	-1.32	19%	0
021.43	Cobalt, ICP, Microwave (PPM)	0169	0.86000	0.10000	0.90675	0.25645	0.08000	4	-0.18	3%	0
021.43	Cobalt, ICP, Microwave (PPM)	0038	1.0500	0.10000	0.90675	0.25645	0.08000	4	0.56	8%	0
021.43	Cobalt, ICP, Microwave (PPM)	0510	1.1500	0.10000	0.90675	0.25645	0.08000	4	0.95	13%	0
021.52	Cobalt, ICP-MS, Open vessel (PPM)	0864	0.27050	0.00700	0.39075	0.17006	0.01250	2	-0.71	15%	0
021.52	Cobalt, ICP-MS, Open vessel (PPM)	0154	0.51100	0.01800	0.39075	0.17006	0.01250	2	0.71	15%	0
021.99	Cobalt, Miscellaneous (PPM)	0607	0.87445	0.04730			0.04730	1			
022.31	Copper, AAS, Dry ash (PPM)	0905	14.665	0.73000	16.971	1.6433	0.81305	19	-1.40	7%	0
022.31	Copper, AAS, Dry ash (PPM)	0354	14.705	0.09000	16.971	1.6433	0.81305	19	-1.38	7%	0

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022.31	Copper, AAS, Dry ash (PPM)	0529	14.800	0.40000	16.971	1.6433	0.81305	19	-1.32	6%	0
022.31	Copper, AAS, Dry ash (PPM)	0175	15.000	2.0000	16.971	1.6433	0.81305	19	-1.20	6%	0
022.31	Copper, AAS, Dry ash (PPM)	0590	15.250	1.5000	16.971	1.6433	0.81305	19	-1.05	5%	0
022.31	Copper, AAS, Dry ash (PPM)	0596	15.500	3.0000	16.971	1.6433	0.81305	19	-0.90	4%	0
022.31	Copper, AAS, Dry ash (PPM)	0178	15.730	0.18000	16.971	1.6433	0.81305	19	-0.76	4%	0
022.31	Copper, AAS, Dry ash (PPM)	0350	17.000	0.00000	16.971	1.6433	0.81305	19	0.02	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0689	17.150	1.3000	16.971	1.6433	0.81305	19	0.11	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0505	17.350	0.50000	16.971	1.6433	0.81305	19	0.23	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0305	17.375	0.45000	16.971	1.6433	0.81305	19	0.25	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0638	17.550	1.7000	16.971	1.6433	0.81305	19	0.35	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0868	17.800	0.20000	16.971	1.6433	0.81305	19	0.50	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0674	17.850	0.18000	16.971	1.6433	0.81305	19	0.53	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0563	18.150	1.5000	16.971	1.6433	0.81305	19	0.72	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0669	18.225	0.59000	16.971	1.6433	0.81305	19	0.76	4%	0
022.31	Copper, AAS, Dry ash (PPM)	0646	18.340	0.32000	16.971	1.6433	0.81305	19	0.83	4%	0
022.31	Copper, AAS, Dry ash (PPM)	0720	19.159	0.80800	16.971	1.6433	0.81305	19	1.33	6%	0
022.31	Copper, AAS, Dry ash (PPM)	0208	26.000	0.00000	16.971	1.6433	0.81305	19	5.49	27%	0
022.32	Copper, AAS, Open vessel (PPM)	0038	17.500	1.0000			1.0000	1			
022.41	Copper, ICP, Dry ash (PPM)	0685	10.575	0.83000	16.314	1.5781	0.85966	29	-3.64	18%	0
022.41	Copper, ICP, Dry ash (PPM)	0511	12.500	1.0000	16.314	1.5781	0.85966	29	-2.42	12%	0
022.41	Copper, ICP, Dry ash (PPM)	0598	13.500	3.0000	16.314	1.5781	0.85966	29	-1.78	9%	0
022.41	Copper, ICP, Dry ash (PPM)	0074	14.000	0.00000	16.314	1.5781	0.85966	29	-1.47	7%	0
022.41	Copper, ICP, Dry ash (PPM)	0026	14.500	0.60000	16.314	1.5781	0.85966	29	-1.15	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0208	14.900	0.10000	16.314	1.5781	0.85966	29	-0.90	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0164	15.000	2.0000	16.314	1.5781	0.85966	29	-0.83	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0629	15.200	0.20000	16.314	1.5781	0.85966	29	-0.71	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0695	15.350	0.06000	16.314	1.5781	0.85966	29	-0.61	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0051	15.495	0.41000	16.314	1.5781	0.85966	29	-0.52	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0242	15.500	3.0000	16.314	1.5781	0.85966	29	-0.52	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0425	15.950	0.10000	16.314	1.5781	0.85966	29	-0.23	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0229	16.000	0.00000	16.314	1.5781	0.85966	29	-0.20	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0049	16.230	0.40000	16.314	1.5781	0.85966	29	-0.05	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0083	16.500	1.0000	16.314	1.5781	0.85966	29	0.12	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0171	16.500	1.0000	16.314	1.5781	0.85966	29	0.12	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0405	16.500	1.0000	16.314	1.5781	0.85966	29	0.12	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0098	16.850	0.10000	16.314	1.5781	0.85966	29	0.34	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0358	17.160	0.24000	16.314	1.5781	0.85966	29	0.54	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0553	17.400	0.60000	16.314	1.5781	0.85966	29	0.69	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0029	17.420	0.30000	16.314	1.5781	0.85966	29	0.70	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0011	17.435	0.69000	16.314	1.5781	0.85966	29	0.71	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0100	17.500	1.0000	16.314	1.5781	0.85966	29	0.75	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0226	17.500	1.0000	16.314	1.5781	0.85966	29	0.75	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
022.41	Copper, ICP, Dry ash (PPM)	0610	17.500	1.0000	16.314	1.5781	0.85966	29	0.75	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0520	18.000	0.00000	16.314	1.5781	0.85966	29	1.07	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0407	18.265	0.09000	16.314	1.5781	0.85966	29	1.24	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0512	19.370	4.5600	16.314	1.5781	0.85966	29	1.94	9%	0
022.41	Copper, ICP, Dry ash (PPM)	0148	19.515	0.65000	16.314	1.5781	0.85966	29	2.03	10%	0
022.41	Copper, ICP, Dry ash (PPM)	0682	39.350	24.900	16.314	1.5781	0.85966	29	14.60	71%	2
022.42	Copper, ICP, Open vessel (PPM)	0021	13.430	0.08000	16.155	0.66624	0.51087	23	-4.09	8%	0
022.42	Copper, ICP, Open vessel (PPM)	0915	14.920	0.06000	16.155	0.66624	0.51087	23	-1.85	4%	0
022.42	Copper, ICP, Open vessel (PPM)	0186	15.000	2.0000	16.155	0.66624	0.51087	23	-1.73	4%	0
022.42	Copper, ICP, Open vessel (PPM)	0278	15.650	1.7000	16.155	0.66624	0.51087	23	-0.76	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0870	15.650	0.34000	16.155	0.66624	0.51087	23	-0.76	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0037	15.705	0.01000	16.155	0.66624	0.51087	23	-0.68	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0199	15.900	0.00000	16.155	0.66624	0.51087	23	-0.38	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0726	15.930	0.08000	16.155	0.66624	0.51087	23	-0.34	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0035	16.000	0.00000	16.155	0.66624	0.51087	23	-0.23	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0160	16.000	0.00000	16.155	0.66624	0.51087	23	-0.23	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0366	16.000	0.00000	16.155	0.66624	0.51087	23	-0.23	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0560	16.050	0.90000	16.155	0.66624	0.51087	23	-0.16	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0098	16.100	0.60000	16.155	0.66624	0.51087	23	-0.08	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0692	16.250	0.90000	16.155	0.66624	0.51087	23	0.14	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0413	16.400	1.8000	16.155	0.66624	0.51087	23	0.37	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0265	16.500	1.0000	16.155	0.66624	0.51087	23	0.52	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0045	16.600	0.40000	16.155	0.66624	0.51087	23	0.67	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0693	16.650	0.34000	16.155	0.66624	0.51087	23	0.74	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0357	17.000	0.00000	16.155	0.66624	0.51087	23	1.27	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0187	17.530	0.12000	16.155	0.66624	0.51087	23	2.06	4%	0
022.42	Copper, ICP, Open vessel (PPM)	0190	18.965	0.49000	16.155	0.66624	0.51087	23	4.22	9%	0
022.42	Copper, ICP, Open vessel (PPM)	0106	19.300	0.00000	16.155	0.66624	0.51087	23	4.72	10%	0
022.42	Copper, ICP, Open vessel (PPM)	0202	20.505	0.93000	16.155	0.66624	0.51087	23	6.53	13%	0
022.43	Copper, ICP, Microwave (PPM)	0675	9.2950	0.09000	16.150	1.7481	0.32801	12	-3.92	21%	0
022.43	Copper, ICP, Microwave (PPM)	0169	14.150	0.30000	16.150	1.7481	0.32801	12	-1.14	6%	0
022.43	Copper, ICP, Microwave (PPM)	0510	15.000	0.00000	16.150	1.7481	0.32801	12	-0.66	4%	0
022.43	Copper, ICP, Microwave (PPM)	0038	15.350	0.70000	16.150	1.7481	0.32801	12	-0.46	2%	0
022.43	Copper, ICP, Microwave (PPM)	0121	15.830	0.30300	16.150	1.7481	0.32801	12	-0.18	1%	0
022.43	Copper, ICP, Microwave (PPM)	0914	15.977	0.35310	16.150	1.7481	0.32801	12	-0.10	1%	0
022.43	Copper, ICP, Microwave (PPM)	0297	16.000	0.00000	16.150	1.7481	0.32801	12	-0.09	0%	0
022.43	Copper, ICP, Microwave (PPM)	0353	16.490	0.72000	16.150	1.7481	0.32801	12	0.19	1%	0
022.43	Copper, ICP, Microwave (PPM)	0294	17.315	0.43000	16.150	1.7481	0.32801	12	0.67	4%	0
022.43	Copper, ICP, Microwave (PPM)	0345	17.350	0.50000	16.150	1.7481	0.32801	12	0.69	4%	0
022.43	Copper, ICP, Microwave (PPM)	0042	18.250	0.50000	16.150	1.7481	0.32801	12	1.20	7%	0
022.43	Copper, ICP, Microwave (PPM)	0032	19.430	0.04000	16.150	1.7481	0.32801	12	1.88	10%	0
022.43	Copper, ICP, Microwave (PPM)	0508	16.540	2.2000	16.150	1.7481	0.32801	12	0.22	1%	1

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
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022.52	Copper, ICP-MS, Open vessel (PPM)	0864	13.185	0.04200	14.427	1.7557	0.03600	2	-0.71	4%	0
022.52	Copper, ICP-MS, Open vessel (PPM)	0154	15.668	0.03000	14.427	1.7557	0.03600	2	0.71	4%	0
022.53	Copper, ICP-MS, Microwave (PPM)	0572	15.950	0.50000			0.50000	1			
022.99	Copper, Miscellaneous (PPM)	0889	16.865	1.9100	18.001	1.6065	1.0437	2	-0.71	3%	0
022.99	Copper, Miscellaneous (PPM)	0607	19.137	0.17730	18.001	1.6065	1.0437	2	0.71	3%	0
025.31	Iron, AAS, Dry ash (PPM)	0305	198.32	7.7500	231.97	11.490	4.2235	17	-2.93	7%	0
025.31	Iron, AAS, Dry ash (PPM)	0638	215.50	1.0000	231.97	11.490	4.2235	17	-1.43	4%	0
025.31	Iron, AAS, Dry ash (PPM)	0874	217.00	4.0000	231.97	11.490	4.2235	17	-1.30	3%	0
025.31	Iron, AAS, Dry ash (PPM)	0529	224.30	1.0000	231.97	11.490	4.2235	17	-0.67	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0689	225.90	1.6000	231.97	11.490	4.2235	17	-0.53	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0563	228.80	1.0000	231.97	11.490	4.2235	17	-0.28	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0720	229.15	0.30000	231.97	11.490	4.2235	17	-0.25	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0350	229.50	1.0000	231.97	11.490	4.2235	17	-0.22	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0175	233.00	10.000	231.97	11.490	4.2235	17	0.09	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0670	233.25	0.50000	231.97	11.490	4.2235	17	0.11	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0868	233.50	7.0000	231.97	11.490	4.2235	17	0.13	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0038	234.00	18.000	231.97	11.490	4.2235	17	0.18	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0354	236.19	2.6800	231.97	11.490	4.2235	17	0.37	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0596	240.50	3.0000	231.97	11.490	4.2235	17	0.74	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0669	246.23	2.0700	231.97	11.490	4.2235	17	1.24	3%	0
025.31	Iron, AAS, Dry ash (PPM)	0208	249.00	2.0000	231.97	11.490	4.2235	17	1.48	4%	0
025.31	Iron, AAS, Dry ash (PPM)	0646	262.20	8.9000	231.97	11.490	4.2235	17	2.63	7%	0
025.31	Iron, AAS, Dry ash (PPM)	0505	260.00	40.000	231.97	11.490	4.2235	17	2.44	6%	1
025.32	Iron, AAS, Open vessel (PPM)	0337	232.04	2.1200			2.1200	1			
025.34	Iron, AAS, Dry ash (PPM)	0905	192.50	9.0000			9.0000	1			
025.41	Iron, ICP, Dry ash (PPM)	0300	201.95	7.4970	228.74	10.516	5.3725	31	-2.55	6%	0
025.41	Iron, ICP, Dry ash (PPM)	0405	203.00	6.0000	228.74	10.516	5.3725	31	-2.45	6%	0
025.41	Iron, ICP, Dry ash (PPM)	0026	206.00	2.0000	228.74	10.516	5.3725	31	-2.16	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0511	215.00	4.0000	228.74	10.516	5.3725	31	-1.31	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0598	215.00	0.00000	228.74	10.516	5.3725	31	-1.31	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0695	215.54	3.2100	228.74	10.516	5.3725	31	-1.26	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0083	218.00	2.0000	228.74	10.516	5.3725	31	-1.02	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0164	218.50	5.0000	228.74	10.516	5.3725	31	-0.97	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0100	223.50	1.0000	228.74	10.516	5.3725	31	-0.50	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0629	223.50	3.0000	228.74	10.516	5.3725	31	-0.50	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0098	225.95	4.9000	228.74	10.516	5.3725	31	-0.27	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0425	228.40	0.40000	228.74	10.516	5.3725	31	-0.03	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0229	229.00	2.0000	228.74	10.516	5.3725	31	0.02	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0512	229.25	6.1000	228.74	10.516	5.3725	31	0.05	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0242	229.50	1.0000	228.74	10.516	5.3725	31	0.07	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0226	230.00	2.0000	228.74	10.516	5.3725	31	0.12	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0610	230.00	16.000	228.74	10.516	5.3725	31	0.12	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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025.41	Iron, ICP, Dry ash (PPM)	0208	231.00	10.000	228.74	10.516	5.3725	31	0.21	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0553	231.00	2.0000	228.74	10.516	5.3725	31	0.21	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0011	231.08	7.6250	228.74	10.516	5.3725	31	0.22	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0685	231.15	1.7100	228.74	10.516	5.3725	31	0.23	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0358	231.89	5.5500	228.74	10.516	5.3725	31	0.30	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0407	233.00	0.40000	228.74	10.516	5.3725	31	0.40	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0148	236.10	6.2000	228.74	10.516	5.3725	31	0.70	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0171	236.50	3.0000	228.74	10.516	5.3725	31	0.74	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0049	236.63	17.020	228.74	10.516	5.3725	31	0.75	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0520	237.50	13.000	228.74	10.516	5.3725	31	0.83	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0051	243.00	4.0000	228.74	10.516	5.3725	31	1.36	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0682	245.82	15.810	228.74	10.516	5.3725	31	1.62	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0074	246.00	8.0000	228.74	10.516	5.3725	31	1.64	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0550	312.70	6.1260	228.74	10.516	5.3725	31	7.98	18%	0
025.41	Iron, ICP, Dry ash (PPM)	0029	260.90	27.000	228.74	10.516	5.3725	31	3.06	7%	1
025.42	Iron, ICP, Open vessel (PPM)	0692	207.20	7.8000	234.38	18.255	6.6255	20	-1.49	6%	0
025.42	Iron, ICP, Open vessel (PPM)	0870	213.05	6.9000	234.38	18.255	6.6255	20	-1.17	5%	0
025.42	Iron, ICP, Open vessel (PPM)	0160	218.50	3.0000	234.38	18.255	6.6255	20	-0.87	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0106	220.00	10.000	234.38	18.255	6.6255	20	-0.79	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0278	220.00	2.0000	234.38	18.255	6.6255	20	-0.79	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0560	224.50	1.0000	234.38	18.255	6.6255	20	-0.54	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0199	224.95	5.5000	234.38	18.255	6.6255	20	-0.52	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0021	225.40	9.6000	234.38	18.255	6.6255	20	-0.49	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0190	225.86	1.7000	234.38	18.255	6.6255	20	-0.47	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0693	228.00	4.0000	234.38	18.255	6.6255	20	-0.35	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0045	237.00	6.0000	234.38	18.255	6.6255	20	0.14	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0265	237.50	3.0000	234.38	18.255	6.6255	20	0.17	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0098	237.70	33.400	234.38	18.255	6.6255	20	0.18	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0413	242.50	11.000	234.38	18.255	6.6255	20	0.44	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0035	247.50	1.0000	234.38	18.255	6.6255	20	0.72	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0915	247.75	12.500	234.38	18.255	6.6255	20	0.73	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0187	249.32	1.0100	234.38	18.255	6.6255	20	0.82	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0366	265.00	8.0000	234.38	18.255	6.6255	20	1.68	7%	0
025.42	Iron, ICP, Open vessel (PPM)	0726	273.05	1.1000	234.38	18.255	6.6255	20	2.12	8%	0
025.42	Iron, ICP, Open vessel (PPM)	0186	336.00	4.0000	234.38	18.255	6.6255	20	5.57	22%	0
025.42	Iron, ICP, Open vessel (PPM)	0168	121.50	117.00	234.38	18.255	6.6255	20	-6.18	24%	1
025.43	Iron, ICP, Microwave (PPM)	0169	202.50	3.0000	231.00	19.284	6.9221	13	-1.48	6%	0
025.43	Iron, ICP, Microwave (PPM)	0616	206.00	6.0000	231.00	19.284	6.9221	13	-1.30	5%	0
025.43	Iron, ICP, Microwave (PPM)	0510	212.00	0.00000	231.00	19.284	6.9221	13	-0.99	4%	0
025.43	Iron, ICP, Microwave (PPM)	0345	216.91	4.6100	231.00	19.284	6.9221	13	-0.73	3%	0
025.43	Iron, ICP, Microwave (PPM)	0297	227.50	5.0000	231.00	19.284	6.9221	13	-0.18	1%	0
025.43	Iron, ICP, Microwave (PPM)	0121	230.13	2.9970	231.00	19.284	6.9221	13	-0.05	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
025.43	Iron, ICP, Microwave (PPM)	0032	231.71	5.9600	231.00	19.284	6.9221	13	0.04	0%	0
025.43	Iron, ICP, Microwave (PPM)	0294	239.28	4.9600	231.00	19.284	6.9221	13	0.43	2%	0
025.43	Iron, ICP, Microwave (PPM)	0038	243.00	10.000	231.00	19.284	6.9221	13	0.62	3%	0
025.43	Iron, ICP, Microwave (PPM)	0042	246.00	14.000	231.00	19.284	6.9221	13	0.78	3%	0
025.43	Iron, ICP, Microwave (PPM)	0675	246.83	1.3000	231.00	19.284	6.9221	13	0.82	3%	0
025.43	Iron, ICP, Microwave (PPM)	0353	249.00	14.600	231.00	19.284	6.9221	13	0.93	4%	0
025.43	Iron, ICP, Microwave (PPM)	0508	252.16	17.560	231.00	19.284	6.9221	13	1.10	5%	0
025.43	Iron, ICP, Microwave (PPM)	0914	222.03	41.167	231.00	19.284	6.9221	13	-0.47	2%	1
025.52	Iron, ICP-MS, Open vessel (PPM)	0154	227.52	20.410	264.18	51.858	10.743	2	-0.71	7%	0
025.52	Iron, ICP-MS, Open vessel (PPM)	0864	300.85	1.0760	264.18	51.858	10.743	2	0.71	7%	0
025.99	Iron, Miscellaneous (PPM)	0889	206.50	23.000	211.81	7.5164	13.488	2	-0.71	1%	0
025.99	Iron, Miscellaneous (PPM)	0607	217.13	3.9763	211.81	7.5164	13.488	2	0.71	1%	0
026.31	Lead, AAS, Dry ash (PPM)	0689	2.1000	0.20000			0.20000	1			
026.41	Lead, ICP, Dry ash (PPM)	0011	0.15075	0.00350			0.00350	1			
026.42	Lead, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
026.52	Lead, ICP-MS, Open vessel (PPM)	0864	0.25250	0.00700	0.30100	0.06859	0.05200	2	-0.71	8%	0
026.52	Lead, ICP-MS, Open vessel (PPM)	0154	0.34950	0.09700	0.30100	0.06859	0.05200	2	0.71	8%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0305	0.22500	0.01000	0.26785	0.01605	0.00509	17	-2.67	8%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0142	0.24500	0.01000	0.26785	0.01605	0.00509	17	-1.42	4%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0354	0.25500	0.01000	0.26785	0.01605	0.00509	17	-0.80	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0529	0.25500	0.01000	0.26785	0.01605	0.00509	17	-0.80	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0596	0.25500	0.01000	0.26785	0.01605	0.00509	17	-0.80	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0065	0.26535	0.00010	0.26785	0.01605	0.00509	17	-0.16	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0505	0.26600	0.00200	0.26785	0.01605	0.00509	17	-0.12	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0873	0.26675	0.00130	0.26785	0.01605	0.00509	17	-0.07	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0350	0.26800	0.00000	0.26785	0.01605	0.00509	17	0.01	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0650	0.26835	0.00430	0.26785	0.01605	0.00509	17	0.03	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0563	0.26880	0.00360	0.26785	0.01605	0.00509	17	0.06	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0868	0.27150	0.00100	0.26785	0.01605	0.00509	17	0.23	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0038	0.27750	0.00100	0.26785	0.01605	0.00509	17	0.60	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0208	0.28300	0.00000	0.26785	0.01605	0.00509	17	0.94	3%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0720	0.28500	0.01000	0.26785	0.01605	0.00509	17	1.07	3%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0874	0.28745	0.00330	0.26785	0.01605	0.00509	17	1.22	4%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0175	0.29500	0.01000	0.26785	0.01605	0.00509	17	1.69	5%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0609	0.25500	0.01000	0.26867	0.00802	0.00482	5	-1.70	3%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0504	0.26935	0.00410	0.26867	0.00802	0.00482	5	0.08	0%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0169	0.27000	0.00000	0.26867	0.00802	0.00482	5	0.17	0%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0263	0.27400	0.00000	0.26867	0.00802	0.00482	5	0.66	1%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0035	0.27500	0.01000	0.26867	0.00802	0.00482	5	0.79	1%	0
027.33	Magnesium, AAS, Microwave (PCT)	0504	0.26620	0.00740			0.00740	1			
027.41	Magnesium, ICP, Dry ash (PCT)	0629	0.24550	0.00100	0.27299	0.00858	0.00691	27	-3.21	5%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0164	0.26000	0.00000	0.27299	0.00858	0.00691	27	-1.52	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			
027.41	Magnesium, ICP, Dry ash (PCT)	0300	0.26100	0.00200	0.27299	0.00858	0.00691	27	-1.40	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0148	0.26500	0.00200	0.27299	0.00858	0.00691	27	-0.93	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0358	0.26500	0.01000	0.27299	0.00858	0.00691	27	-0.93	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0520	0.26500	0.05000	0.27299	0.00858	0.00691	27	-0.93	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0026	0.26850	0.00300	0.27299	0.00858	0.00691	27	-0.52	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0598	0.26980	0.00140	0.27299	0.00858	0.00691	27	-0.37	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0049	0.27000	0.00000	0.27299	0.00858	0.00691	27	-0.35	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0083	0.27000	0.00000	0.27299	0.00858	0.00691	27	-0.35	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0229	0.27000	0.00000	0.27299	0.00858	0.00691	27	-0.35	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0425	0.27000	0.00000	0.27299	0.00858	0.00691	27	-0.35	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0550	0.27100	0.00600	0.27299	0.00858	0.00691	27	-0.23	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0553	0.27100	0.00000	0.27299	0.00858	0.00691	27	-0.23	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0098	0.27500	0.01000	0.27299	0.00858	0.00691	27	0.23	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0242	0.27500	0.01000	0.27299	0.00858	0.00691	27	0.23	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0695	0.27500	0.01000	0.27299	0.00858	0.00691	27	0.23	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0208	0.27600	0.01000	0.27299	0.00858	0.00691	27	0.35	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0029	0.27610	0.00220	0.27299	0.00858	0.00691	27	0.36	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0051	0.27660	0.00400	0.27299	0.00858	0.00691	27	0.42	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0100	0.28000	0.00000	0.27299	0.00858	0.00691	27	0.82	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0011	0.28330	0.00400	0.27299	0.00858	0.00691	27	1.20	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0226	0.28500	0.01000	0.27299	0.00858	0.00691	27	1.40	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0413	0.28500	0.01000	0.27299	0.00858	0.00691	27	1.40	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0682	0.28500	0.01000	0.27299	0.00858	0.00691	27	1.40	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0407	0.28550	0.00100	0.27299	0.00858	0.00691	27	1.46	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0405	0.31500	0.03000	0.27299	0.00858	0.00691	27	4.90	8%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0171	2.8600	0.08000	0.27299	0.00858	0.00691	27	301.63	474%	2
027.42	Magnesium, ICP, Open vessel (PCT)	0168	0.23000	0.04800	0.27173	0.01161	0.00879	21	-3.59	8%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0864	0.24900	0.00580	0.27173	0.01161	0.00879	21	-1.96	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0692	0.25500	0.01000	0.27173	0.01161	0.00879	21	-1.44	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0187	0.25920	0.00120	0.27173	0.01161	0.00879	21	-1.08	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0199	0.26000	0.00000	0.27173	0.01161	0.00879	21	-1.01	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0021	0.26575	0.01050	0.27173	0.01161	0.00879	21	-0.52	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0106	0.26650	0.00100	0.27173	0.01161	0.00879	21	-0.45	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0160	0.26700	0.00400	0.27173	0.01161	0.00879	21	-0.41	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0560	0.26750	0.00500	0.27173	0.01161	0.00879	21	-0.36	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0045	0.26850	0.00300	0.27173	0.01161	0.00879	21	-0.28	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0037	0.27500	0.01000	0.27173	0.01161	0.00879	21	0.28	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0098	0.27500	0.01000	0.27173	0.01161	0.00879	21	0.28	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0265	0.27500	0.01000	0.27173	0.01161	0.00879	21	0.28	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0357	0.27500	0.01000	0.27173	0.01161	0.00879	21	0.28	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0186	0.27750	0.00300	0.27173	0.01161	0.00879	21	0.50	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0915	0.27950	0.03300	0.27173	0.01161	0.00879	21	0.67	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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027.42	Magnesium, ICP, Open vessel (PCT)	0035	0.28000	0.00000	0.27173	0.01161	0.00879	21	0.71	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0366	0.28000	0.00000	0.27173	0.01161	0.00879	21	0.71	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0278	0.28500	0.01000	0.27173	0.01161	0.00879	21	1.14	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0693	0.29500	0.01000	0.27173	0.01161	0.00879	21	2.00	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0202	0.31000	0.00000	0.27173	0.01161	0.00879	21	3.29	7%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0870	2,623.5	31.000	0.27173	0.01161	0.00879	21	225864.64	482687%	2
027.43	Magnesium, ICP, Microwave (PCT)	0345	0.25150	0.00300	0.26657	0.01108	0.00207	9	-1.36	3%	0
027.43	Magnesium, ICP, Microwave (PCT)	0510	0.26000	0.00000	0.26657	0.01108	0.00207	9	-0.59	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0616	0.26000	0.00200	0.26657	0.01108	0.00207	9	-0.59	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0675	0.26000	0.00000	0.26657	0.01108	0.00207	9	-0.59	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0038	0.26750	0.00300	0.26657	0.01108	0.00207	9	0.08	0%	0
027.43	Magnesium, ICP, Microwave (PCT)	0294	0.27000	0.00000	0.26657	0.01108	0.00207	9	0.31	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0297	0.27000	0.00000	0.26657	0.01108	0.00207	9	0.31	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0508	0.27690	0.00560	0.26657	0.01108	0.00207	9	0.93	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0032	0.29150	0.00500	0.26657	0.01108	0.00207	9	2.25	5%	0
027.43	Magnesium, ICP, Microwave (PCT)	0042	0.29950	0.01900	0.26657	0.01108	0.00207	9	2.97	6%	1
027.52	Magnesium, ICP-MS, Open vessel (PCT)	0154	0.25780	0.00300			0.00300	1			
027.53	Magnesium, ICP-MS, Microwave (PCT)	0572	0.27250	0.01100			0.01100	1			
027.99	Magnesium, Miscellaneous (PCT)	0889	0.18000	0.02000			0.02000	1			
028.31	Manganese, AAS, Dry ash (PPM)	0305	49.830	0.34000	66.030	5.8919	0.88389	18	-2.75	12%	0
028.31	Manganese, AAS, Dry ash (PPM)	0175	50.000	4.0000	66.030	5.8919	0.88389	18	-2.72	12%	0
028.31	Manganese, AAS, Dry ash (PPM)	0905	56.650	1.3000	66.030	5.8919	0.88389	18	-1.59	7%	0
028.31	Manganese, AAS, Dry ash (PPM)	0689	59.050	0.90000	66.030	5.8919	0.88389	18	-1.18	5%	0
028.31	Manganese, AAS, Dry ash (PPM)	0629	63.000	0.00000	66.030	5.8919	0.88389	18	-0.51	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0350	63.500	1.0000	66.030	5.8919	0.88389	18	-0.43	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0720	64.795	0.31000	66.030	5.8919	0.88389	18	-0.21	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0646	65.090	0.02000	66.030	5.8919	0.88389	18	-0.16	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0638	66.150	0.30000	66.030	5.8919	0.88389	18	0.02	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0178	66.680	0.54000	66.030	5.8919	0.88389	18	0.11	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0563	66.805	0.49000	66.030	5.8919	0.88389	18	0.13	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0590	68.200	0.80000	66.030	5.8919	0.88389	18	0.37	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0354	69.915	0.35000	66.030	5.8919	0.88389	18	0.66	3%	0
028.31	Manganese, AAS, Dry ash (PPM)	0529	70.250	0.30000	66.030	5.8919	0.88389	18	0.72	3%	0
028.31	Manganese, AAS, Dry ash (PPM)	0505	72.000	2.0000	66.030	5.8919	0.88389	18	1.01	5%	0
028.31	Manganese, AAS, Dry ash (PPM)	0868	72.600	0.60000	66.030	5.8919	0.88389	18	1.12	5%	0
028.31	Manganese, AAS, Dry ash (PPM)	0669	72.730	0.66000	66.030	5.8919	0.88389	18	1.14	5%	0
028.31	Manganese, AAS, Dry ash (PPM)	0208	73.000	2.0000	66.030	5.8919	0.88389	18	1.18	5%	0
028.31	Manganese, AAS, Dry ash (PPM)	0596	64.500	5.0000	66.030	5.8919	0.88389	18	-0.26	1%	1
028.32	Manganese, AAS, Open vessel (PPM)	0038	69.500	1.0000			1.0000	1			
028.41	Manganese, ICP, Dry ash (PPM)	0511	58.500	1.0000	68.477	2.9621	1.6453	30	-3.37	7%	0
028.41	Manganese, ICP, Dry ash (PPM)	0026	60.800	1.6000	68.477	2.9621	1.6453	30	-2.59	6%	0
028.41	Manganese, ICP, Dry ash (PPM)	0685	63.700	0.36000	68.477	2.9621	1.6453	30	-1.61	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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028.41	Manganese, ICP, Dry ash (PPM)	0164	65.500	1.0000	68.477	2.9621	1.6453	30	-1.01	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0300	65.724	2.5700	68.477	2.9621	1.6453	30	-0.93	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0229	66.000	2.0000	68.477	2.9621	1.6453	30	-0.84	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0100	66.500	1.0000	68.477	2.9621	1.6453	30	-0.67	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0407	66.505	1.2100	68.477	2.9621	1.6453	30	-0.67	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0598	67.000	2.0000	68.477	2.9621	1.6453	30	-0.50	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0695	67.290	2.5200	68.477	2.9621	1.6453	30	-0.40	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0208	67.435	1.6900	68.477	2.9621	1.6453	30	-0.35	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0425	67.950	0.10000	68.477	2.9621	1.6453	30	-0.18	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0074	68.000	0.00000	68.477	2.9621	1.6453	30	-0.16	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0049	68.020	0.32000	68.477	2.9621	1.6453	30	-0.15	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0553	68.200	0.00000	68.477	2.9621	1.6453	30	-0.09	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0242	68.500	3.0000	68.477	2.9621	1.6453	30	0.01	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0520	68.500	3.0000	68.477	2.9621	1.6453	30	0.01	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0098	68.600	2.0000	68.477	2.9621	1.6453	30	0.04	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0512	68.690	1.1000	68.477	2.9621	1.6453	30	0.07	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0358	68.755	1.7300	68.477	2.9621	1.6453	30	0.09	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0148	69.595	0.93000	68.477	2.9621	1.6453	30	0.38	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0083	70.500	1.0000	68.477	2.9621	1.6453	30	0.68	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0171	70.500	1.0000	68.477	2.9621	1.6453	30	0.68	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0051	71.260	2.3800	68.477	2.9621	1.6453	30	0.94	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0011	71.303	0.33500	68.477	2.9621	1.6453	30	0.95	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0029	71.485	2.9500	68.477	2.9621	1.6453	30	1.02	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0610	72.000	6.0000	68.477	2.9621	1.6453	30	1.19	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0226	73.500	1.0000	68.477	2.9621	1.6453	30	1.70	4%	0
028.41	Manganese, ICP, Dry ash (PPM)	0550	79.416	1.5640	68.477	2.9621	1.6453	30	3.69	8%	0
028.41	Manganese, ICP, Dry ash (PPM)	0405	87.000	4.0000	68.477	2.9621	1.6453	30	6.25	14%	0
028.41	Manganese, ICP, Dry ash (PPM)	0682	115.09	39.470	68.477	2.9621	1.6453	30	15.73	34%	1
028.42	Manganese, ICP, Open vessel (PPM)	0870	59.300	2.2800	70.089	2.8737	1.6491	22	-3.75	8%	0
028.42	Manganese, ICP, Open vessel (PPM)	0692	62.450	1.5000	70.089	2.8737	1.6491	22	-2.66	5%	0
028.42	Manganese, ICP, Open vessel (PPM)	0915	64.355	4.2900	70.089	2.8737	1.6491	22	-2.00	4%	0
028.42	Manganese, ICP, Open vessel (PPM)	0035	67.500	1.0000	70.089	2.8737	1.6491	22	-0.90	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0186	67.500	1.0000	70.089	2.8737	1.6491	22	-0.90	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0037	68.100	0.40000	70.089	2.8737	1.6491	22	-0.69	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0693	68.420	3.3600	70.089	2.8737	1.6491	22	-0.58	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0278	68.500	1.0000	70.089	2.8737	1.6491	22	-0.55	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0187	69.455	0.19000	70.089	2.8737	1.6491	22	-0.22	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0413	69.650	1.7000	70.089	2.8737	1.6491	22	-0.15	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0021	70.310	2.6400	70.089	2.8737	1.6491	22	0.08	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0098	70.500	3.0000	70.089	2.8737	1.6491	22	0.14	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0160	71.000	2.0000	70.089	2.8737	1.6491	22	0.32	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0560	71.100	1.0000	70.089	2.8737	1.6491	22	0.35	1%	0

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028.42	Manganese, ICP, Open vessel (PPM)	0106	71.650	0.10000	70.089	2.8737	1.6491	22	0.54	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0265	72.000	2.0000	70.089	2.8737	1.6491	22	0.66	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0357	72.000	0.00000	70.089	2.8737	1.6491	22	0.66	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0190	72.105	0.75000	70.089	2.8737	1.6491	22	0.70	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0045	72.950	4.9000	70.089	2.8737	1.6491	22	1.00	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0366	73.000	2.0000	70.089	2.8737	1.6491	22	1.01	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0726	73.585	0.19000	70.089	2.8737	1.6491	22	1.22	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0202	75.500	0.98000	70.089	2.8737	1.6491	22	1.88	4%	0
028.43	Manganese, ICP, Microwave (PPM)	0032	56.705	0.17000	68.464	3.2959	1.5641	14	-3.57	9%	0
028.43	Manganese, ICP, Microwave (PPM)	0169	57.150	0.30000	68.464	3.2959	1.5641	14	-3.43	8%	0
028.43	Manganese, ICP, Microwave (PPM)	0616	57.650	1.1000	68.464	3.2959	1.5641	14	-3.28	8%	0
028.43	Manganese, ICP, Microwave (PPM)	0675	60.515	0.75000	68.464	3.2959	1.5641	14	-2.41	6%	0
028.43	Manganese, ICP, Microwave (PPM)	0510	67.000	0.00000	68.464	3.2959	1.5641	14	-0.44	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0297	68.000	0.00000	68.464	3.2959	1.5641	14	-0.14	0%	0
028.43	Manganese, ICP, Microwave (PPM)	0353	69.315	0.99000	68.464	3.2959	1.5641	14	0.26	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0038	69.500	0.20000	68.464	3.2959	1.5641	14	0.31	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0121	69.678	1.2570	68.464	3.2959	1.5641	14	0.37	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0508	69.845	5.7300	68.464	3.2959	1.5641	14	0.42	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0294	71.340	1.9200	68.464	3.2959	1.5641	14	0.87	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0042	71.450	3.1000	68.464	3.2959	1.5641	14	0.91	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0914	71.694	6.1805	68.464	3.2959	1.5641	14	0.98	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0345	72.300	0.20000	68.464	3.2959	1.5641	14	1.16	3%	0
028.52	Manganese, ICP-MS, Open vessel (PPM)	0864	61.383	0.23000	64.290	4.1111	1.4690	2	-0.71	2%	0
028.52	Manganese, ICP-MS, Open vessel (PPM)	0154	67.197	2.7080	64.290	4.1111	1.4690	2	0.71	2%	0
028.53	Manganese, ICP-MS, Microwave (PPM)	0572	62.400	0.40000			0.40000	1			
028.99	Manganese, Miscellaneous (PPM)	0607	66.340	0.61470			0.61470	1			
031.00	Phosphorus, Vol (PCT)	0623	0.90980	0.06800	0.91271	0.00328	0.03093	4	-0.89	0%	0
031.00	Phosphorus, Vol (PCT)	0646	0.91000	0.02000	0.91271	0.00328	0.03093	4	-0.83	0%	0
031.00	Phosphorus, Vol (PCT)	0849	0.91500	0.03000	0.91271	0.00328	0.03093	4	0.70	0%	0
031.00	Phosphorus, Vol (PCT)	0563	0.91605	0.00570	0.91271	0.00328	0.03093	4	1.02	0%	0
031.01	Phosphorus, Photometric (PCT)	0122	0.76000	0.00000	0.91565	0.03017	0.01190	55	-5.16	8%	0
031.01	Phosphorus, Photometric (PCT)	0706	0.81000	0.02000	0.91565	0.03017	0.01190	55	-3.50	6%	0
031.01	Phosphorus, Photometric (PCT)	0108	0.85000	0.06000	0.91565	0.03017	0.01190	55	-2.18	4%	0
031.01	Phosphorus, Photometric (PCT)	0629	0.86000	0.02000	0.91565	0.03017	0.01190	55	-1.84	3%	0
031.01	Phosphorus, Photometric (PCT)	0035	0.86500	0.01000	0.91565	0.03017	0.01190	55	-1.68	3%	0
031.01	Phosphorus, Photometric (PCT)	0878	0.87900	0.00600	0.91565	0.03017	0.01190	55	-1.21	2%	0
031.01	Phosphorus, Photometric (PCT)	0907	0.87900	0.01200	0.91565	0.03017	0.01190	55	-1.21	2%	0
031.01	Phosphorus, Photometric (PCT)	0065	0.87940	0.00320	0.91565	0.03017	0.01190	55	-1.20	2%	0
031.01	Phosphorus, Photometric (PCT)	0626	0.88900	0.00000	0.91565	0.03017	0.01190	55	-0.88	1%	0
031.01	Phosphorus, Photometric (PCT)	0142	0.89000	0.04000	0.91565	0.03017	0.01190	55	-0.85	1%	0
031.01	Phosphorus, Photometric (PCT)	0511	0.89000	0.00000	0.91565	0.03017	0.01190	55	-0.85	1%	0
031.01	Phosphorus, Photometric (PCT)	0674	0.89000	0.02000	0.91565	0.03017	0.01190	55	-0.85	1%	0

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031.01	Phosphorus, Photometric (PCT)	0902	0.89120	0.00180	0.91565	0.03017	0.01190	55	-0.81	1%	0
031.01	Phosphorus, Photometric (PCT)	0622	0.89425	0.00890	0.91565	0.03017	0.01190	55	-0.71	1%	0
031.01	Phosphorus, Photometric (PCT)	0670	0.89500	0.01000	0.91565	0.03017	0.01190	55	-0.68	1%	0
031.01	Phosphorus, Photometric (PCT)	0208	0.89650	0.01300	0.91565	0.03017	0.01190	55	-0.63	1%	0
031.01	Phosphorus, Photometric (PCT)	0874	0.89810	0.00940	0.91565	0.03017	0.01190	55	-0.58	1%	0
031.01	Phosphorus, Photometric (PCT)	0892	0.90000	0.02000	0.91565	0.03017	0.01190	55	-0.52	1%	0
031.01	Phosphorus, Photometric (PCT)	0350	0.90700	0.00200	0.91565	0.03017	0.01190	55	-0.29	0%	0
031.01	Phosphorus, Photometric (PCT)	0609	0.91000	0.00000	0.91565	0.03017	0.01190	55	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0873	0.91000	0.01600	0.91565	0.03017	0.01190	55	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0909	0.91000	0.02000	0.91565	0.03017	0.01190	55	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0653	0.91050	0.03500	0.91565	0.03017	0.01190	55	-0.17	0%	0
031.01	Phosphorus, Photometric (PCT)	0886	0.91200	0.00400	0.91565	0.03017	0.01190	55	-0.12	0%	0
031.01	Phosphorus, Photometric (PCT)	0620	0.91270	0.00000	0.91565	0.03017	0.01190	55	-0.10	0%	0
031.01	Phosphorus, Photometric (PCT)	0038	0.91350	0.01500	0.91565	0.03017	0.01190	55	-0.07	0%	0
031.01	Phosphorus, Photometric (PCT)	0871	0.91500	0.01000	0.91565	0.03017	0.01190	55	-0.02	0%	0
031.01	Phosphorus, Photometric (PCT)	0895	0.91500	0.01000	0.91565	0.03017	0.01190	55	-0.02	0%	0
031.01	Phosphorus, Photometric (PCT)	0178	0.91850	0.00700	0.91565	0.03017	0.01190	55	0.09	0%	0
031.01	Phosphorus, Photometric (PCT)	0891	0.91850	0.00500	0.91565	0.03017	0.01190	55	0.09	0%	0
031.01	Phosphorus, Photometric (PCT)	0233	0.92000	0.00000	0.91565	0.03017	0.01190	55	0.14	0%	0
031.01	Phosphorus, Photometric (PCT)	0263	0.92205	0.00250	0.91565	0.03017	0.01190	55	0.21	0%	0
031.01	Phosphorus, Photometric (PCT)	0651	0.92300	0.00200	0.91565	0.03017	0.01190	55	0.24	0%	0
031.01	Phosphorus, Photometric (PCT)	0658	0.92350	0.01220	0.91565	0.03017	0.01190	55	0.26	0%	0
031.01	Phosphorus, Photometric (PCT)	0529	0.92500	0.01000	0.91565	0.03017	0.01190	55	0.31	1%	0
031.01	Phosphorus, Photometric (PCT)	0683	0.92500	0.01000	0.91565	0.03017	0.01190	55	0.31	1%	0
031.01	Phosphorus, Photometric (PCT)	0887	0.92500	0.01000	0.91565	0.03017	0.01190	55	0.31	1%	0
031.01	Phosphorus, Photometric (PCT)	0175	0.93000	0.02000	0.91565	0.03017	0.01190	55	0.48	1%	0
031.01	Phosphorus, Photometric (PCT)	0894	0.93000	0.00000	0.91565	0.03017	0.01190	55	0.48	1%	0
031.01	Phosphorus, Photometric (PCT)	0152	0.93500	0.03000	0.91565	0.03017	0.01190	55	0.64	1%	0
031.01	Phosphorus, Photometric (PCT)	0354	0.93500	0.01000	0.91565	0.03017	0.01190	55	0.64	1%	0
031.01	Phosphorus, Photometric (PCT)	0908	0.93500	0.01000	0.91565	0.03017	0.01190	55	0.64	1%	0
031.01	Phosphorus, Photometric (PCT)	0881	0.93550	0.00300	0.91565	0.03017	0.01190	55	0.66	1%	0
031.01	Phosphorus, Photometric (PCT)	0607	0.93975	0.00530	0.91565	0.03017	0.01190	55	0.80	1%	0
031.01	Phosphorus, Photometric (PCT)	0026	0.94000	0.02000	0.91565	0.03017	0.01190	55	0.81	1%	0
031.01	Phosphorus, Photometric (PCT)	0679	0.94000	0.02000	0.91565	0.03017	0.01190	55	0.81	1%	0
031.01	Phosphorus, Photometric (PCT)	0728	0.94500	0.01000	0.91565	0.03017	0.01190	55	0.97	2%	0
031.01	Phosphorus, Photometric (PCT)	0899	0.95000	0.02000	0.91565	0.03017	0.01190	55	1.14	2%	0
031.01	Phosphorus, Photometric (PCT)	0893	0.95500	0.01000	0.91565	0.03017	0.01190	55	1.30	2%	0
031.01	Phosphorus, Photometric (PCT)	0903	0.95500	0.01000	0.91565	0.03017	0.01190	55	1.30	2%	0
031.01	Phosphorus, Photometric (PCT)	0868	0.95750	0.00100	0.91565	0.03017	0.01190	55	1.39	2%	0
031.01	Phosphorus, Photometric (PCT)	0689	0.96000	0.04000	0.91565	0.03017	0.01190	55	1.47	2%	0
031.01	Phosphorus, Photometric (PCT)	0900	0.96000	0.00000	0.91565	0.03017	0.01190	55	1.47	2%	0
031.01	Phosphorus, Photometric (PCT)	0898	0.96500	0.01000	0.91565	0.03017	0.01190	55	1.64	3%	0

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031.01	Phosphorus, Photometric (PCT)	0650	0.98500	0.01000	0.91565	0.03017	0.01190	55	2.30	4%	0
031.01	Phosphorus, Photometric (PCT)	0596	0.90000	0.10000	0.91565	0.03017	0.01190	55	-0.52	1%	1
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0011	0.93295	0.00230	0.93648	0.00499	0.00115	2	-0.71	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0505	0.94000	0.00000	0.93648	0.00499	0.00115	2	0.71	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0720	0.90000	0.02000	0.95422	0.04255	0.01884	5	-1.27	3%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0036	0.93810	0.00020	0.95422	0.04255	0.01884	5	-0.38	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0026	0.94000	0.02000	0.95422	0.04255	0.01884	5	-0.33	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0169	0.98500	0.05000	0.95422	0.04255	0.01884	5	0.72	2%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0504	1.0080	0.00400	0.95422	0.04255	0.01884	5	1.26	3%	0
031.06	Phosphorus, Hach Method (PCT)	0686	0.86500	0.01000	0.87600	0.01556	0.01200	2	-0.71	1%	0
031.06	Phosphorus, Hach Method (PCT)	0138	0.88700	0.01400	0.87600	0.01556	0.01200	2	0.71	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0550	0.86250	0.01500	0.93481	0.03105	0.01369	30	-2.33	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0661	0.86500	0.01000	0.93481	0.03105	0.01369	30	-2.25	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0144	0.88000	0.04000	0.93481	0.03105	0.01369	30	-1.77	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0405	0.89500	0.01000	0.93481	0.03105	0.01369	30	-1.28	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0100	0.90000	0.00000	0.93481	0.03105	0.01369	30	-1.12	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0425	0.90000	0.00000	0.93481	0.03105	0.01369	30	-1.12	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0123	0.91000	0.02000	0.93481	0.03105	0.01369	30	-0.80	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0695	0.91500	0.01000	0.93481	0.03105	0.01369	30	-0.64	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0049	0.92500	0.01000	0.93481	0.03105	0.01369	30	-0.32	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0229	0.92500	0.01000	0.93481	0.03105	0.01369	30	-0.32	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0148	0.92550	0.00300	0.93481	0.03105	0.01369	30	-0.30	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0298	0.93000	0.02000	0.93481	0.03105	0.01369	30	-0.15	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0089	0.93000	0.00000	0.93481	0.03105	0.01369	30	-0.15	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0407	0.93000	0.00000	0.93481	0.03105	0.01369	30	-0.15	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0083	0.93500	0.01000	0.93481	0.03105	0.01369	30	0.01	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0413	0.93500	0.03000	0.93481	0.03105	0.01369	30	0.01	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0164	0.94000	0.00000	0.93481	0.03105	0.01369	30	0.17	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0208	0.94350	0.02500	0.93481	0.03105	0.01369	30	0.28	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0074	0.94500	0.01000	0.93481	0.03105	0.01369	30	0.33	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0242	0.95000	0.00000	0.93481	0.03105	0.01369	30	0.49	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0029	0.95450	0.01680	0.93481	0.03105	0.01369	30	0.63	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0553	0.95500	0.01600	0.93481	0.03105	0.01369	30	0.65	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0011	0.95980	0.02160	0.93481	0.03105	0.01369	30	0.80	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0051	0.95990	0.06140	0.93481	0.03105	0.01369	30	0.81	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0098	0.96500	0.01000	0.93481	0.03105	0.01369	30	0.97	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0226	0.96500	0.01000	0.93481	0.03105	0.01369	30	0.97	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0682	0.96500	0.01000	0.93481	0.03105	0.01369	30	0.97	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0171	0.97000	0.02000	0.93481	0.03105	0.01369	30	1.13	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0358	0.97000	0.02000	0.93481	0.03105	0.01369	30	1.13	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0598	1.0070	0.00200	0.93481	0.03105	0.01369	30	2.33	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0520	0.88500	0.15000	0.93481	0.03105	0.01369	30	-1.60	3%	1

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
031.41	Phosphorus, ICP, Dry ash (PCT)	0300	0.89100	0.13600	0.93481	0.03105	0.01369	30	-1.41	2%	1
031.42	Phosphorus, ICP, Open vessel (PCT)	0915	0.85350	0.02500	0.93035	0.03909	0.01701	23	-1.97	4%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0199	0.88000	0.00000	0.93035	0.03909	0.01701	23	-1.29	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0205	0.89350	0.00900	0.93035	0.03909	0.01701	23	-0.94	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0035	0.90000	0.00000	0.93035	0.03909	0.01701	23	-0.78	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0692	0.90000	0.00000	0.93035	0.03909	0.01701	23	-0.78	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0693	0.90000	0.04000	0.93035	0.03909	0.01701	23	-0.78	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0187	0.90635	0.00510	0.93035	0.03909	0.01701	23	-0.61	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0357	0.91500	0.01000	0.93035	0.03909	0.01701	23	-0.39	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0366	0.91500	0.01000	0.93035	0.03909	0.01701	23	-0.39	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0045	0.92400	0.01200	0.93035	0.03909	0.01701	23	-0.16	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0098	0.92500	0.01000	0.93035	0.03909	0.01701	23	-0.14	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0160	0.92700	0.01000	0.93035	0.03909	0.01701	23	-0.09	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0037	0.93000	0.02000	0.93035	0.03909	0.01701	23	-0.01	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0186	0.93250	0.01100	0.93035	0.03909	0.01701	23	0.05	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0106	0.93350	0.00300	0.93035	0.03909	0.01701	23	0.08	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0560	0.93400	0.02000	0.93035	0.03909	0.01701	23	0.09	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0504	0.93750	0.01300	0.93035	0.03909	0.01701	23	0.18	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0864	0.95495	0.01050	0.93035	0.03909	0.01701	23	0.63	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0202	0.98000	0.02000	0.93035	0.03909	0.01701	23	1.27	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0265	0.98000	0.04000	0.93035	0.03909	0.01701	23	1.27	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0168	0.98400	0.02000	0.93035	0.03909	0.01701	23	1.37	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0021	0.99470	0.09260	0.93035	0.03909	0.01701	23	1.65	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0278	0.99500	0.01000	0.93035	0.03909	0.01701	23	1.65	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0870	8,779.5	53.000	0.93035	0.03909	0.01701	23	224546.81	471787%	2
031.43	Phosphorus, ICP, Microwave (PCT)	0297	0.90000	0.00000	0.92892	0.02373	0.01878	9	-1.22	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0353	0.91000	0.02000	0.92892	0.02373	0.01878	9	-0.80	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0675	0.91000	0.00000	0.92892	0.02373	0.01878	9	-0.80	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0510	0.92000	0.00000	0.92892	0.02373	0.01878	9	-0.38	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0042	0.92350	0.07500	0.92892	0.02373	0.01878	9	-0.23	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0616	0.93750	0.03500	0.92892	0.02373	0.01878	9	0.36	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0294	0.95000	0.00000	0.92892	0.02373	0.01878	9	0.89	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0038	0.95600	0.03200	0.92892	0.02373	0.01878	9	1.14	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0345	0.95850	0.00700	0.92892	0.02373	0.01878	9	1.25	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0508	0.97465	0.20390	0.92892	0.02373	0.01878	9	1.93	2%	1
031.52	Phosphorus, ICP-MS, Open vessel (PCT)	0154	0.81060	0.01220			0.01220	1			
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0572	0.90650	0.00500			0.00500	1			
031.99	Phosphorus, Miscellaneous (PCT)	0889	0.67500	0.03000	0.88400	0.12547	0.01200	5	-1.67	12%	0
031.99	Phosphorus, Miscellaneous (PCT)	0879	0.86000	0.02000	0.88400	0.12547	0.01200	5	-0.19	1%	0
031.99	Phosphorus, Miscellaneous (PCT)	0590	0.94500	0.01000	0.88400	0.12547	0.01200	5	0.49	3%	0
031.99	Phosphorus, Miscellaneous (PCT)	0673	0.96000	0.00000	0.88400	0.12547	0.01200	5	0.61	4%	0
031.99	Phosphorus, Miscellaneous (PCT)	0552	0.98000	0.00000	0.88400	0.12547	0.01200	5	0.77	5%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
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032.02	Potassium, Flame Emission (PCT)	0108	0.82000	0.08000	11.787	21.772	21.805	4	-0.50	47%	0
032.02	Potassium, Flame Emission (PCT)	0669	0.93950	0.02700	11.787	21.772	21.805	4	-0.50	46%	0
032.02	Potassium, Flame Emission (PCT)	0881	0.94250	0.00100	11.787	21.772	21.805	4	-0.50	46%	0
032.02	Potassium, Flame Emission (PCT)	0590	44.445	87.110	11.787	21.772	21.805	4	1.50	139%	0
032.04	Potassium, Em Spect (PCT)	0638	0.84500	0.01000			0.01000	1			
032.31	Potassium, AAS, Dry ash (PCT)	0142	0.76000	0.00000	0.83278	0.04651	0.01316	19	-1.57	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0505	0.77000	0.02000	0.83278	0.04651	0.01316	19	-1.35	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0905	0.78000	0.02000	0.83278	0.04651	0.01316	19	-1.13	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0720	0.79500	0.03000	0.83278	0.04651	0.01316	19	-0.81	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0354	0.80500	0.01000	0.83278	0.04651	0.01316	19	-0.60	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0350	0.80650	0.00300	0.83278	0.04651	0.01316	19	-0.57	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0629	0.81000	0.00000	0.83278	0.04651	0.01316	19	-0.49	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0529	0.82000	0.00000	0.83278	0.04651	0.01316	19	-0.27	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0563	0.82900	0.00500	0.83278	0.04651	0.01316	19	-0.08	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0650	0.83000	0.02000	0.83278	0.04651	0.01316	19	-0.06	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0868	0.83700	0.00200	0.83278	0.04651	0.01316	19	0.09	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0670	0.84450	0.00900	0.83278	0.04651	0.01316	19	0.25	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0874	0.85275	0.00970	0.83278	0.04651	0.01316	19	0.43	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0175	0.86000	0.02000	0.83278	0.04651	0.01316	19	0.59	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0653	0.86550	0.04700	0.83278	0.04651	0.01316	19	0.70	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0065	0.87635	0.00130	0.83278	0.04651	0.01316	19	0.94	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0038	0.88450	0.01900	0.83278	0.04651	0.01316	19	1.11	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0596	0.90000	0.02000	0.83278	0.04651	0.01316	19	1.45	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0208	0.90500	0.01400	0.83278	0.04651	0.01316	19	1.55	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0873	0.71050	0.12100	0.83278	0.04651	0.01316	19	-2.63	7%	1
032.32	Potassium, AAS, Open vessel (PCT)	0035	0.84500	0.01000	0.86167	0.02082	0.01000	3	-0.80	1%	0
032.32	Potassium, AAS, Open vessel (PCT)	0609	0.85500	0.01000	0.86167	0.02082	0.01000	3	-0.32	0%	0
032.32	Potassium, AAS, Open vessel (PCT)	0169	0.88500	0.01000	0.86167	0.02082	0.01000	3	1.12	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0550	0.61450	0.00300	0.85911	0.04234	0.01535	32	-5.78	14%	0
032.41	Potassium, ICP, Dry ash (PCT)	0685	0.70500	0.01000	0.85911	0.04234	0.01535	32	-3.64	9%	0
032.41	Potassium, ICP, Dry ash (PCT)	0682	0.76500	0.01000	0.85911	0.04234	0.01535	32	-2.22	5%	0
032.41	Potassium, ICP, Dry ash (PCT)	0242	0.80500	0.01000	0.85911	0.04234	0.01535	32	-1.28	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0407	0.81200	0.02200	0.85911	0.04234	0.01535	32	-1.11	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0029	0.81590	0.00980	0.85911	0.04234	0.01535	32	-1.02	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0405	0.82000	0.02000	0.85911	0.04234	0.01535	32	-0.92	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0512	0.82170	0.00060	0.85911	0.04234	0.01535	32	-0.88	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0164	0.82500	0.01000	0.85911	0.04234	0.01535	32	-0.81	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0300	0.83500	0.01600	0.85911	0.04234	0.01535	32	-0.57	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0553	0.83950	0.01100	0.85911	0.04234	0.01535	32	-0.46	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0083	0.84500	0.01000	0.85911	0.04234	0.01535	32	-0.33	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0148	0.85600	0.00400	0.85911	0.04234	0.01535	32	-0.07	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0695	0.86000	0.00000	0.85911	0.04234	0.01535	32	0.02	0%	0

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032.41	Potassium, ICP, Dry ash (PCT)	0598	0.86280	0.03240	0.85911	0.04234	0.01535	32	0.09	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0229	0.86500	0.01000	0.85911	0.04234	0.01535	32	0.14	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0520	0.86500	0.03000	0.85911	0.04234	0.01535	32	0.14	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0026	0.86550	0.01100	0.85911	0.04234	0.01535	32	0.15	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0610	0.86700	0.03600	0.85911	0.04234	0.01535	32	0.19	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0011	0.87070	0.01040	0.85911	0.04234	0.01535	32	0.27	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0074	0.87500	0.01000	0.85911	0.04234	0.01535	32	0.38	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0358	0.88000	0.02000	0.85911	0.04234	0.01535	32	0.49	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0208	0.88900	0.03600	0.85911	0.04234	0.01535	32	0.71	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0425	0.89000	0.00000	0.85911	0.04234	0.01535	32	0.73	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0051	0.89250	0.00200	0.85911	0.04234	0.01535	32	0.79	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0098	0.89500	0.01000	0.85911	0.04234	0.01535	32	0.85	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0100	0.89500	0.01000	0.85911	0.04234	0.01535	32	0.85	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0413	0.89500	0.03000	0.85911	0.04234	0.01535	32	0.85	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0171	0.90650	0.00700	0.85911	0.04234	0.01535	32	1.12	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0049	0.91000	0.02000	0.85911	0.04234	0.01535	32	1.20	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0226	0.91500	0.03000	0.85911	0.04234	0.01535	32	1.32	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0511	0.94500	0.05000	0.85911	0.04234	0.01535	32	2.03	5%	0
032.41	Potassium, ICP, Dry ash (PCT)	0144	0.85500	0.07000	0.85911	0.04234	0.01535	32	-0.10	0%	1
032.42	Potassium, ICP, Open vessel (PCT)	0199	0.82500	0.01000	0.87839	0.03827	0.02128	25	-1.40	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0045	0.82600	0.03000	0.87839	0.03827	0.02128	25	-1.37	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0168	0.82750	0.04300	0.87839	0.03827	0.02128	25	-1.33	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0560	0.83150	0.05900	0.87839	0.03827	0.02128	25	-1.23	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0160	0.83750	0.00900	0.87839	0.03827	0.02128	25	-1.07	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0187	0.84090	0.00520	0.87839	0.03827	0.02128	25	-0.98	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0915	0.85000	0.01800	0.87839	0.03827	0.02128	25	-0.74	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0035	0.86000	0.00000	0.87839	0.03827	0.02128	25	-0.48	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0205	0.86050	0.02500	0.87839	0.03827	0.02128	25	-0.47	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0037	0.87000	0.02000	0.87839	0.03827	0.02128	25	-0.22	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0693	0.87000	0.04000	0.87839	0.03827	0.02128	25	-0.22	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0098	0.88500	0.03000	0.87839	0.03827	0.02128	25	0.17	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0021	0.88690	0.00400	0.87839	0.03827	0.02128	25	0.22	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0106	0.89150	0.00300	0.87839	0.03827	0.02128	25	0.34	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0864	0.89360	0.00760	0.87839	0.03827	0.02128	25	0.40	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0265	0.89500	0.09000	0.87839	0.03827	0.02128	25	0.43	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0357	0.89500	0.03000	0.87839	0.03827	0.02128	25	0.43	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0726	0.89745	0.00330	0.87839	0.03827	0.02128	25	0.50	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0186	0.89750	0.00100	0.87839	0.03827	0.02128	25	0.50	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0504	0.90000	0.01400	0.87839	0.03827	0.02128	25	0.56	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0278	0.91500	0.01000	0.87839	0.03827	0.02128	25	0.96	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0366	0.91500	0.01000	0.87839	0.03827	0.02128	25	0.96	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0190	0.92500	0.01000	0.87839	0.03827	0.02128	25	1.22	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			
032.42	Potassium, ICP, Open vessel (PCT)	0202	0.92500	0.01000	0.87839	0.03827	0.02128	25	1.22	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0692	0.94500	0.05000	0.87839	0.03827	0.02128	25	1.74	4%	0
032.42	Potassium, ICP, Open vessel (PCT)	0870	8,400.5	5.0000	0.87839	0.03827	0.02128	25	219510.87	478126%	2
032.43	Potassium, ICP, Microwave (PCT)	0616	0.45600	0.01600	0.87716	0.05444	0.00961	12	-7.74	24%	0
032.43	Potassium, ICP, Microwave (PCT)	0510	0.80000	0.00000	0.87716	0.05444	0.00961	12	-1.42	4%	0
032.43	Potassium, ICP, Microwave (PCT)	0297	0.84000	0.00000	0.87716	0.05444	0.00961	12	-0.68	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0294	0.85500	0.01000	0.87716	0.05444	0.00961	12	-0.41	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0675	0.86500	0.01000	0.87716	0.05444	0.00961	12	-0.22	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0345	0.86900	0.00200	0.87716	0.05444	0.00961	12	-0.15	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0042	0.88150	0.02300	0.87716	0.05444	0.00961	12	0.08	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0038	0.89900	0.01600	0.87716	0.05444	0.00961	12	0.40	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0508	0.90545	0.00530	0.87716	0.05444	0.00961	12	0.52	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0353	0.91000	0.02000	0.87716	0.05444	0.00961	12	0.60	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0032	1.0250	0.01000	0.87716	0.05444	0.00961	12	2.72	8%	0
032.43	Potassium, ICP, Microwave (PCT)	0121	1.0955	0.00300	0.87716	0.05444	0.00961	12	4.01	12%	0
032.43	Potassium, ICP, Microwave (PCT)	0914	8,286.3	924.24	0.87716	0.05444	0.00961	12	152196.92	472286%	2
032.52	Potassium, ICP-MS, Open vessel (PCT)	0154	0.85930	0.00120			0.00120	1			
032.53	Potassium, ICP-MS, Microwave (PCT)	0572	0.86250	0.06900			0.06900	1			
032.99	Potassium, Miscellaneous (PCT)	0889	0.82000	0.02000	0.84125	0.03005	0.02150	2	-0.71	1%	0
032.99	Potassium, Miscellaneous (PCT)	0001	0.86250	0.02300	0.84125	0.03005	0.02150	2	0.71	1%	0
033.00	Salt, Sol Cl (PCT)	0706	0.51000	0.02000	0.82608	0.04791	0.01896	35	-6.60	19%	0
033.00	Salt, Sol Cl (PCT)	0679	0.58000	0.00000	0.82608	0.04791	0.01896	35	-5.14	15%	0
033.00	Salt, Sol Cl (PCT)	0881	0.58900	0.01200	0.82608	0.04791	0.01896	35	-4.95	14%	0
033.00	Salt, Sol Cl (PCT)	0909	0.63500	0.05000	0.82608	0.04791	0.01896	35	-3.99	12%	0
033.00	Salt, Sol Cl (PCT)	0675	0.69000	0.02000	0.82608	0.04791	0.01896	35	-2.84	8%	0
033.00	Salt, Sol Cl (PCT)	0689	0.72500	0.03000	0.82608	0.04791	0.01896	35	-2.11	6%	0
033.00	Salt, Sol Cl (PCT)	0683	0.75500	0.01000	0.82608	0.04791	0.01896	35	-1.48	4%	0
033.00	Salt, Sol Cl (PCT)	0898	0.78000	0.02000	0.82608	0.04791	0.01896	35	-0.96	3%	0
033.00	Salt, Sol Cl (PCT)	0903	0.78000	0.02000	0.82608	0.04791	0.01896	35	-0.96	3%	0
033.00	Salt, Sol Cl (PCT)	0900	0.78500	0.01000	0.82608	0.04791	0.01896	35	-0.86	2%	0
033.00	Salt, Sol Cl (PCT)	0895	0.79500	0.01000	0.82608	0.04791	0.01896	35	-0.65	2%	0
033.00	Salt, Sol Cl (PCT)	0169	0.81000	0.02000	0.82608	0.04791	0.01896	35	-0.34	1%	0
033.00	Salt, Sol Cl (PCT)	0886	0.81450	0.00700	0.82608	0.04791	0.01896	35	-0.24	1%	0
033.00	Salt, Sol Cl (PCT)	0891	0.81500	0.01000	0.82608	0.04791	0.01896	35	-0.23	1%	0
033.00	Salt, Sol Cl (PCT)	0871	0.83000	0.00000	0.82608	0.04791	0.01896	35	0.08	0%	0
033.00	Salt, Sol Cl (PCT)	0899	0.83000	0.00000	0.82608	0.04791	0.01896	35	0.08	0%	0
033.00	Salt, Sol Cl (PCT)	0902	0.83460	0.00660	0.82608	0.04791	0.01896	35	0.18	1%	0
033.00	Salt, Sol Cl (PCT)	0366	0.83500	0.03000	0.82608	0.04791	0.01896	35	0.19	1%	0
033.00	Salt, Sol Cl (PCT)	0887	0.83500	0.01000	0.82608	0.04791	0.01896	35	0.19	1%	0
033.00	Salt, Sol Cl (PCT)	0893	0.83500	0.01000	0.82608	0.04791	0.01896	35	0.19	1%	0
033.00	Salt, Sol Cl (PCT)	0511	0.84000	0.04000	0.82608	0.04791	0.01896	35	0.29	1%	0
033.00	Salt, Sol Cl (PCT)	0894	0.84000	0.02000	0.82608	0.04791	0.01896	35	0.29	1%	0

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033.00	Salt, Sol Cl (PCT)	0908	0.84000	0.04000	0.82608	0.04791	0.01896	35	0.29	1%	0
033.00	Salt, Sol Cl (PCT)	0868	0.84350	0.00500	0.82608	0.04791	0.01896	35	0.36	1%	0
033.00	Salt, Sol Cl (PCT)	0309	0.85505	0.00190	0.82608	0.04791	0.01896	35	0.60	2%	0
033.00	Salt, Sol Cl (PCT)	0123	0.86000	0.00000	0.82608	0.04791	0.01896	35	0.71	2%	0
033.00	Salt, Sol Cl (PCT)	0298	0.86000	0.02000	0.82608	0.04791	0.01896	35	0.71	2%	0
033.00	Salt, Sol Cl (PCT)	0878	0.86150	0.00100	0.82608	0.04791	0.01896	35	0.74	2%	0
033.00	Salt, Sol Cl (PCT)	0045	0.86600	0.03400	0.82608	0.04791	0.01896	35	0.83	2%	0
033.00	Salt, Sol Cl (PCT)	0907	0.86750	0.03300	0.82608	0.04791	0.01896	35	0.86	3%	0
033.00	Salt, Sol Cl (PCT)	0160	0.88000	0.02000	0.82608	0.04791	0.01896	35	1.13	3%	0
033.00	Salt, Sol Cl (PCT)	0695	0.88500	0.01000	0.82608	0.04791	0.01896	35	1.23	4%	0
033.00	Salt, Sol Cl (PCT)	0849	0.88500	0.01000	0.82608	0.04791	0.01896	35	1.23	4%	0
033.00	Salt, Sol Cl (PCT)	0353	0.89000	0.06000	0.82608	0.04791	0.01896	35	1.33	4%	0
033.00	Salt, Sol Cl (PCT)	0539	0.95050	0.07300	0.82608	0.04791	0.01896	35	2.60	8%	0
033.00	Salt, Sol Cl (PCT)	0693	1.0200	0.16000	0.82608	0.04791	0.01896	35	4.05	12%	1
033.01	Salt, Poten Cl (PCT)	0686	0.53500	0.01000	0.88996	0.02405	0.00762	35	-14.76	20%	0
033.01	Salt, Poten Cl (PCT)	0122	0.62500	0.01000	0.88996	0.02405	0.00762	35	-11.02	15%	0
033.01	Salt, Poten Cl (PCT)	0596	0.62500	0.01000	0.88996	0.02405	0.00762	35	-11.02	15%	0
033.01	Salt, Poten Cl (PCT)	0674	0.75000	0.04000	0.88996	0.02405	0.00762	35	-5.82	8%	0
033.01	Salt, Poten Cl (PCT)	0629	0.81000	0.00000	0.88996	0.02405	0.00762	35	-3.32	4%	0
033.01	Salt, Poten Cl (PCT)	0100	0.86000	0.00000	0.88996	0.02405	0.00762	35	-1.25	2%	0
033.01	Salt, Poten Cl (PCT)	0083	0.87000	0.00000	0.88996	0.02405	0.00762	35	-0.83	1%	0
033.01	Salt, Poten Cl (PCT)	0407	0.87000	0.00000	0.88996	0.02405	0.00762	35	-0.83	1%	0
033.01	Salt, Poten Cl (PCT)	0229	0.87500	0.01000	0.88996	0.02405	0.00762	35	-0.62	1%	0
033.01	Salt, Poten Cl (PCT)	0029	0.88000	0.00000	0.88996	0.02405	0.00762	35	-0.41	1%	0
033.01	Salt, Poten Cl (PCT)	0413	0.88000	0.00000	0.88996	0.02405	0.00762	35	-0.41	1%	0
033.01	Salt, Poten Cl (PCT)	0106	0.88350	0.01100	0.88996	0.02405	0.00762	35	-0.27	0%	0
033.01	Salt, Poten Cl (PCT)	0226	0.88500	0.01000	0.88996	0.02405	0.00762	35	-0.21	0%	0
033.01	Salt, Poten Cl (PCT)	0354	0.88500	0.01000	0.88996	0.02405	0.00762	35	-0.21	0%	0
033.01	Salt, Poten Cl (PCT)	0148	0.88850	0.00900	0.88996	0.02405	0.00762	35	-0.06	0%	0
033.01	Salt, Poten Cl (PCT)	0242	0.89000	0.00000	0.88996	0.02405	0.00762	35	0.00	0%	0
033.01	Salt, Poten Cl (PCT)	0425	0.89000	0.02000	0.88996	0.02405	0.00762	35	0.00	0%	0
033.01	Salt, Poten Cl (PCT)	0510	0.89000	0.04000	0.88996	0.02405	0.00762	35	0.00	0%	0
033.01	Salt, Poten Cl (PCT)	0682	0.89000	0.00000	0.88996	0.02405	0.00762	35	0.00	0%	0
033.01	Salt, Poten Cl (PCT)	0861	0.89000	0.00000	0.88996	0.02405	0.00762	35	0.00	0%	0
033.01	Salt, Poten Cl (PCT)	0011	0.89135	0.01370	0.88996	0.02405	0.00762	35	0.06	0%	0
033.01	Salt, Poten Cl (PCT)	0164	0.89500	0.01000	0.88996	0.02405	0.00762	35	0.21	0%	0
033.01	Salt, Poten Cl (PCT)	0175	0.89500	0.01000	0.88996	0.02405	0.00762	35	0.21	0%	0
033.01	Salt, Poten Cl (PCT)	0051	0.90000	0.00000	0.88996	0.02405	0.00762	35	0.42	1%	0
033.01	Salt, Poten Cl (PCT)	0559	0.90000	0.00000	0.88996	0.02405	0.00762	35	0.42	1%	0
033.01	Salt, Poten Cl (PCT)	0205	0.90100	0.01600	0.88996	0.02405	0.00762	35	0.46	1%	0
033.01	Salt, Poten Cl (PCT)	0026	0.90500	0.01000	0.88996	0.02405	0.00762	35	0.63	1%	0
033.01	Salt, Poten Cl (PCT)	0199	0.91000	0.00000	0.88996	0.02405	0.00762	35	0.83	1%	0

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033.01	Salt, Poten Cl (PCT)	0278	0.91000	0.00000	0.88996	0.02405	0.00762	35	0.83	1%	0
033.01	Salt, Poten Cl (PCT)	0590	0.91750	0.01500	0.88996	0.02405	0.00762	35	1.15	2%	0
033.01	Salt, Poten Cl (PCT)	0650	0.92000	0.00000	0.88996	0.02405	0.00762	35	1.25	2%	0
033.01	Salt, Poten Cl (PCT)	0098	0.93500	0.01000	0.88996	0.02405	0.00762	35	1.87	3%	0
033.01	Salt, Poten Cl (PCT)	0337	0.95000	0.00000	0.88996	0.02405	0.00762	35	2.50	3%	0
033.01	Salt, Poten Cl (PCT)	0202	0.97000	0.00000	0.88996	0.02405	0.00762	35	3.33	4%	0
033.01	Salt, Poten Cl (PCT)	0874	1.0090	0.00200	0.88996	0.02405	0.00762	35	4.95	7%	0
033.01	Salt, Poten Cl (PCT)	0178	0.85700	0.05000	0.88996	0.02405	0.00762	35	-1.37	2%	1
033.03	Salt, Quantab (PCT)	0144	0.72000	0.00000	0.86340	0.06893	0.04429	7	-2.08	8%	0
033.03	Salt, Quantab (PCT)	0598	0.82000	0.00000	0.86340	0.06893	0.04429	7	-0.63	3%	0
033.03	Salt, Quantab (PCT)	0265	0.83000	0.10000	0.86340	0.06893	0.04429	7	-0.48	2%	0
033.03	Salt, Quantab (PCT)	0505	0.88000	0.04000	0.86340	0.06893	0.04429	7	0.24	1%	0
033.03	Salt, Quantab (PCT)	0190	0.89000	0.06000	0.86340	0.06893	0.04429	7	0.39	2%	0
033.03	Salt, Quantab (PCT)	0726	0.90500	0.01000	0.86340	0.06893	0.04429	7	0.60	2%	0
033.03	Salt, Quantab (PCT)	0879	0.95000	0.10000	0.86340	0.06893	0.04429	7	1.26	5%	0
033.05	Salt, Ion Sel Electrode (PCT)	0171	0.85500	0.01000			0.01000	1			
033.99	Salt, Miscellaneous (PCT)	0536	0.48000	0.02000	0.87770	0.18905	0.00920	10	-2.10	23%	0
033.99	Salt, Miscellaneous (PCT)	0914	0.73000	0.02000	0.87770	0.18905	0.00920	10	-0.78	8%	0
033.99	Salt, Miscellaneous (PCT)	0905	0.75500	0.01000	0.87770	0.18905	0.00920	10	-0.65	7%	0
033.99	Salt, Miscellaneous (PCT)	0297	0.81600	0.00000	0.87770	0.18905	0.00920	10	-0.33	4%	0
033.99	Salt, Miscellaneous (PCT)	0358	0.86000	0.00000	0.87770	0.18905	0.00920	10	-0.09	1%	0
033.99	Salt, Miscellaneous (PCT)	0673	0.87000	0.02000	0.87770	0.18905	0.00920	10	-0.04	0%	0
033.99	Salt, Miscellaneous (PCT)	0121	0.90600	0.00200	0.87770	0.18905	0.00920	10	0.15	2%	0
033.99	Salt, Miscellaneous (PCT)	0552	0.99000	0.00000	0.87770	0.18905	0.00920	10	0.59	6%	0
033.99	Salt, Miscellaneous (PCT)	0685	1.1200	0.02000	0.87770	0.18905	0.00920	10	1.28	14%	0
033.99	Salt, Miscellaneous (PCT)	0681	1.5000	0.00000	0.87770	0.18905	0.00920	10	3.29	35%	0
033.99	Salt, Miscellaneous (PCT)	0208	0.93800	0.05400	0.87770	0.18905	0.00920	10	0.32	3%	1
034.01	Selenium, Fluor (PPM)	0038	0.45600	0.00600	0.48800	0.04525	0.00300	2	-0.71	3%	0
034.01	Selenium, Fluor (PPM)	0638	0.52000	0.00000	0.48800	0.04525	0.00300	2	0.71	3%	0
034.04	Selenium, AA, Hydride (PPM)	0208	0.38700	0.08800	0.47938	0.10229	0.03675	4	-0.90	10%	0
034.04	Selenium, AA, Hydride (PPM)	0169	0.39500	0.01000	0.47938	0.10229	0.03675	4	-0.82	9%	0
034.04	Selenium, AA, Hydride (PPM)	0164	0.56000	0.04000	0.47938	0.10229	0.03675	4	0.79	8%	0
034.04	Selenium, AA, Hydride (PPM)	0610	0.57550	0.00900	0.47938	0.10229	0.03675	4	0.94	10%	0
034.42	Selenium, ICP, Open vessel (PPM)	0021	0.00000	0.00000	1.1255	1.5435	0.70367	3	-0.73	50%	0
034.42	Selenium, ICP, Open vessel (PPM)	0560	0.49150	0.00100	1.1255	1.5435	0.70367	3	-0.41	28%	0
034.42	Selenium, ICP, Open vessel (PPM)	0693	2.8850	2.1100	1.1255	1.5435	0.70367	3	1.14	78%	0
034.52	Selenium, ICP-MS, Open vessel (PPM)	0864	0.33700	0.01000	0.48025	0.20259	0.05550	2	-0.71	15%	0
034.52	Selenium, ICP-MS, Open vessel (PPM)	0154	0.62350	0.10100	0.48025	0.20259	0.05550	2	0.71	15%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0892	0.34200	0.00200	0.35333	0.01177	0.00200	3	-0.96	2%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0868	0.35250	0.00100	0.35333	0.01177	0.00200	3	-0.07	0%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0138	0.36550	0.00300	0.35333	0.01177	0.00200	3	1.03	2%	0
035.05	Sodium, Flame Emission (PCT)	0108	0.28000	0.04000	0.34503	0.03731	0.01306	5	-1.74	9%	0

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035.05	Sodium, Flame Emission (PCT)	0881	0.34750	0.00300	0.34503	0.03731	0.01306	5	0.07	0%	0
035.05	Sodium, Flame Emission (PCT)	0337	0.36265	0.01230	0.34503	0.03731	0.01306	5	0.47	3%	0
035.05	Sodium, Flame Emission (PCT)	0152	0.36500	0.01000	0.34503	0.03731	0.01306	5	0.54	3%	0
035.05	Sodium, Flame Emission (PCT)	0590	0.37000	0.00000	0.34503	0.03731	0.01306	5	0.67	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0505	0.29350	0.00500	0.34489	0.03682	0.00713	21	-1.40	7%	0
035.31	Sodium, AAS, Dry ash (PCT)	0175	0.29500	0.01000	0.34489	0.03682	0.00713	21	-1.35	7%	0
035.31	Sodium, AAS, Dry ash (PCT)	0868	0.30200	0.01200	0.34489	0.03682	0.00713	21	-1.16	6%	0
035.31	Sodium, AAS, Dry ash (PCT)	0142	0.31000	0.02000	0.34489	0.03682	0.00713	21	-0.95	5%	0
035.31	Sodium, AAS, Dry ash (PCT)	0529	0.31200	0.00000	0.34489	0.03682	0.00713	21	-0.89	5%	0
035.31	Sodium, AAS, Dry ash (PCT)	0122	0.32000	0.00000	0.34489	0.03682	0.00713	21	-0.68	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0629	0.32000	0.00000	0.34489	0.03682	0.00713	21	-0.68	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0354	0.33500	0.01000	0.34489	0.03682	0.00713	21	-0.27	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0038	0.33850	0.00700	0.34489	0.03682	0.00713	21	-0.17	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0233	0.34000	0.00000	0.34489	0.03682	0.00713	21	-0.13	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0670	0.34000	0.00600	0.34489	0.03682	0.00713	21	-0.13	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0563	0.34845	0.00190	0.34489	0.03682	0.00713	21	0.10	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0650	0.36000	0.00000	0.34489	0.03682	0.00713	21	0.41	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0653	0.36500	0.01800	0.34489	0.03682	0.00713	21	0.55	3%	0
035.31	Sodium, AAS, Dry ash (PCT)	0065	0.36710	0.00020	0.34489	0.03682	0.00713	21	0.60	3%	0
035.31	Sodium, AAS, Dry ash (PCT)	0873	0.37400	0.00200	0.34489	0.03682	0.00713	21	0.79	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0208	0.37500	0.02000	0.34489	0.03682	0.00713	21	0.82	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0720	0.37500	0.01000	0.34489	0.03682	0.00713	21	0.82	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0874	0.37705	0.00770	0.34489	0.03682	0.00713	21	0.87	5%	0
035.31	Sodium, AAS, Dry ash (PCT)	0596	0.39500	0.01000	0.34489	0.03682	0.00713	21	1.36	7%	0
035.31	Sodium, AAS, Dry ash (PCT)	0305	0.40500	0.01000	0.34489	0.03682	0.00713	21	1.63	9%	0
035.32	Sodium, AAS, Open vessel (PCT)	0609	0.31500	0.01000	0.43460	0.19465	0.00844	5	-0.61	14%	0
035.32	Sodium, AAS, Open vessel (PCT)	0169	0.34000	0.00000	0.43460	0.19465	0.00844	5	-0.49	11%	0
035.32	Sodium, AAS, Open vessel (PCT)	0035	0.35500	0.01000	0.43460	0.19465	0.00844	5	-0.41	9%	0
035.32	Sodium, AAS, Open vessel (PCT)	0263	0.38300	0.00220	0.43460	0.19465	0.00844	5	-0.27	6%	0
035.32	Sodium, AAS, Open vessel (PCT)	0905	0.78000	0.02000	0.43460	0.19465	0.00844	5	1.77	40%	0
035.41	Sodium, ICP, Dry ash (PCT)	0550	0.31800	0.02600	0.34421	0.01435	0.01035	31	-1.83	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0123	0.32000	0.00000	0.34421	0.01435	0.01035	31	-1.69	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0144	0.32500	0.03000	0.34421	0.01435	0.01035	31	-1.34	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0661	0.33000	0.00000	0.34421	0.01435	0.01035	31	-0.99	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0148	0.33050	0.00100	0.34421	0.01435	0.01035	31	-0.96	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0049	0.33500	0.01000	0.34421	0.01435	0.01035	31	-0.64	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0083	0.33500	0.01000	0.34421	0.01435	0.01035	31	-0.64	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0164	0.33500	0.01000	0.34421	0.01435	0.01035	31	-0.64	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0358	0.33500	0.01000	0.34421	0.01435	0.01035	31	-0.64	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0682	0.33500	0.01000	0.34421	0.01435	0.01035	31	-0.64	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0029	0.33700	0.00160	0.34421	0.01435	0.01035	31	-0.50	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0300	0.33850	0.00900	0.34421	0.01435	0.01035	31	-0.40	1%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
035.41	Sodium, ICP, Dry ash (PCT)	0098	0.34000	0.02000	0.34421	0.01435	0.01035	31	-0.29	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0298	0.34000	0.02000	0.34421	0.01435	0.01035	31	-0.29	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0520	0.34000	0.04000	0.34421	0.01435	0.01035	31	-0.29	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0407	0.34400	0.00600	0.34421	0.01435	0.01035	31	-0.01	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0100	0.34500	0.03000	0.34421	0.01435	0.01035	31	0.06	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0208	0.34500	0.00400	0.34421	0.01435	0.01035	31	0.06	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0229	0.34500	0.01000	0.34421	0.01435	0.01035	31	0.06	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0695	0.34500	0.01000	0.34421	0.01435	0.01035	31	0.06	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0011	0.34805	0.00630	0.34421	0.01435	0.01035	31	0.27	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0242	0.35000	0.00000	0.34421	0.01435	0.01035	31	0.40	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0553	0.35100	0.00800	0.34421	0.01435	0.01035	31	0.47	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0051	0.35190	0.00620	0.34421	0.01435	0.01035	31	0.54	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0598	0.36050	0.00160	0.34421	0.01435	0.01035	31	1.14	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0171	0.36100	0.00800	0.34421	0.01435	0.01035	31	1.17	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0413	0.36500	0.01000	0.34421	0.01435	0.01035	31	1.45	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0226	0.37000	0.01200	0.34421	0.01435	0.01035	31	1.80	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0425	0.37500	0.01000	0.34421	0.01435	0.01035	31	2.15	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0089	0.38000	0.00000	0.34421	0.01435	0.01035	31	2.49	5%	0
035.41	Sodium, ICP, Dry ash (PCT)	0405	0.38950	0.00100	0.34421	0.01435	0.01035	31	3.16	7%	0
035.42	Sodium, ICP, Open vessel (PCT)	0168	0.01350	0.01100	0.33199	0.01688	0.00747	21	-18.87	48%	0
035.42	Sodium, ICP, Open vessel (PCT)	0366	0.29500	0.01000	0.33199	0.01688	0.00747	21	-2.19	6%	0
035.42	Sodium, ICP, Open vessel (PCT)	0035	0.31000	0.00000	0.33199	0.01688	0.00747	21	-1.30	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0187	0.31760	0.00420	0.33199	0.01688	0.00747	21	-0.85	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0199	0.32000	0.00000	0.33199	0.01688	0.00747	21	-0.71	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0864	0.32075	0.00530	0.33199	0.01688	0.00747	21	-0.67	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0186	0.32150	0.00500	0.33199	0.01688	0.00747	21	-0.62	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0160	0.32750	0.00100	0.33199	0.01688	0.00747	21	-0.27	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0045	0.32850	0.00900	0.33199	0.01688	0.00747	21	-0.21	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0692	0.33000	0.04000	0.33199	0.01688	0.00747	21	-0.12	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0278	0.33000	0.00000	0.33199	0.01688	0.00747	21	-0.12	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0205	0.33300	0.01200	0.33199	0.01688	0.00747	21	0.06	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0021	0.33925	0.02030	0.33199	0.01688	0.00747	21	0.43	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0265	0.34000	0.00000	0.33199	0.01688	0.00747	21	0.47	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0693	0.34000	0.00000	0.33199	0.01688	0.00747	21	0.47	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0915	0.34430	0.01500	0.33199	0.01688	0.00747	21	0.73	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0098	0.34500	0.01000	0.33199	0.01688	0.00747	21	0.77	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0504	0.35250	0.00500	0.33199	0.01688	0.00747	21	1.22	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0202	0.38000	0.00000	0.33199	0.01688	0.00747	21	2.84	7%	0
035.42	Sodium, ICP, Open vessel (PCT)	0560	0.38350	0.00500	0.33199	0.01688	0.00747	21	3.05	8%	0
035.42	Sodium, ICP, Open vessel (PCT)	0106	0.42200	0.00400	0.33199	0.01688	0.00747	21	5.33	14%	0
035.42	Sodium, ICP, Open vessel (PCT)	0870	3,343.5	71.000	0.33199	0.01688	0.00747	21	198096.89	503497%	2
035.43	Sodium, ICP, Microwave (PCT)	0675	0.32500	0.01000	0.35175	0.02254	0.00705	10	-1.19	4%	0

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035.43	Sodium, ICP, Microwave (PCT)	0510	0.33200	0.00200	0.35175	0.02254	0.00705	10	-0.88	3%	0
035.43	Sodium, ICP, Microwave (PCT)	0353	0.33500	0.01000	0.35175	0.02254	0.00705	10	-0.74	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0345	0.34250	0.00100	0.35175	0.02254	0.00705	10	-0.41	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0294	0.35000	0.00000	0.35175	0.02254	0.00705	10	-0.08	0%	0
035.43	Sodium, ICP, Microwave (PCT)	0297	0.35000	0.00000	0.35175	0.02254	0.00705	10	-0.08	0%	0
035.43	Sodium, ICP, Microwave (PCT)	0038	0.35150	0.00500	0.35175	0.02254	0.00705	10	-0.01	0%	0
035.43	Sodium, ICP, Microwave (PCT)	0616	0.36750	0.01900	0.35175	0.02254	0.00705	10	0.70	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0042	0.38100	0.01400	0.35175	0.02254	0.00705	10	1.30	4%	0
035.43	Sodium, ICP, Microwave (PCT)	0508	0.38295	0.00950	0.35175	0.02254	0.00705	10	1.38	4%	0
035.52	Sodium, ICP-MS, Open vessel (PCT)	0154	0.35300	0.01260			0.01260	1			
035.53	Sodium, ICP-MS, Microwave (PCT)	0572	0.33700	0.02400			0.02400	1			
036.04	Sulfur, LECO (PCT)	0226	0.22500	0.01000	0.22750	0.00354	0.00500	2	-0.71	1%	0
036.04	Sulfur, LECO (PCT)	0098	0.23000	0.00000	0.22750	0.00354	0.00500	2	0.71	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0915	0.18750	0.01100	0.21513	0.01543	0.00360	20	-1.79	6%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0407	0.19700	0.00400	0.21513	0.01543	0.00360	20	-1.17	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0366	0.20000	0.00000	0.21513	0.01543	0.00360	20	-0.98	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0160	0.20250	0.00700	0.21513	0.01543	0.00360	20	-0.82	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0693	0.20500	0.01000	0.21513	0.01543	0.00360	20	-0.66	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0186	0.20600	0.00000	0.21513	0.01543	0.00360	20	-0.59	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0045	0.20800	0.00200	0.21513	0.01543	0.00360	20	-0.46	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0171	0.20850	0.00300	0.21513	0.01543	0.00360	20	-0.43	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0187	0.20865	0.00090	0.21513	0.01543	0.00360	20	-0.42	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0098	0.21000	0.00000	0.21513	0.01543	0.00360	20	-0.33	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0357	0.21000	0.00000	0.21513	0.01543	0.00360	20	-0.33	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0560	0.21600	0.00200	0.21513	0.01543	0.00360	20	0.06	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0202	0.22000	0.00000	0.21513	0.01543	0.00360	20	0.32	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0708	0.22550	0.00500	0.21513	0.01543	0.00360	20	0.67	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0106	0.23400	0.00200	0.21513	0.01543	0.00360	20	1.22	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0629	0.23400	0.00000	0.21513	0.01543	0.00360	20	1.22	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0021	0.23455	0.01430	0.21513	0.01543	0.00360	20	1.26	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0265	0.23500	0.01000	0.21513	0.01543	0.00360	20	1.29	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0278	0.24000	0.00000	0.21513	0.01543	0.00360	20	1.61	6%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0864	0.24060	0.00080	0.21513	0.01543	0.00360	20	1.65	6%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0870	1,936.0	8.0000	0.21513	0.01543	0.00360	20	125454.67	449910%	2
036.43	Sulfur, ICP, Microwave (PCT)	0032	0.19000	0.00000	0.21244	0.01185	0.00289	9	-1.89	5%	0
036.43	Sulfur, ICP, Microwave (PCT)	0169	0.20000	0.00000	0.21244	0.01185	0.00289	9	-1.05	3%	0
036.43	Sulfur, ICP, Microwave (PCT)	0345	0.20150	0.00300	0.21244	0.01185	0.00289	9	-0.92	3%	0
036.43	Sulfur, ICP, Microwave (PCT)	0510	0.21000	0.00000	0.21244	0.01185	0.00289	9	-0.21	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0038	0.21350	0.00900	0.21244	0.01185	0.00289	9	0.09	0%	0
036.43	Sulfur, ICP, Microwave (PCT)	0294	0.22000	0.00000	0.21244	0.01185	0.00289	9	0.64	2%	0
036.43	Sulfur, ICP, Microwave (PCT)	0297	0.22000	0.00000	0.21244	0.01185	0.00289	9	0.64	2%	0
036.43	Sulfur, ICP, Microwave (PCT)	0353	0.22000	0.00000	0.21244	0.01185	0.00289	9	0.64	2%	0

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036.43	Sulfur, ICP, Microwave (PCT)	0042	0.24900	0.01400	0.21244	0.01185	0.00289	9	3.09	9%	0
036.43	Sulfur, ICP, Microwave (PCT)	0508	0.22205	0.03930	0.21244	0.01185	0.00289	9	0.81	2%	1
036.99	Sulfur, Miscellaneous (PCT)	0889	0.19500	0.01000	0.23625	0.05834	0.01450	2	-0.71	9%	0
036.99	Sulfur, Miscellaneous (PCT)	0550	0.27750	0.01900	0.23625	0.05834	0.01450	2	0.71	9%	0
037.31	Zinc, AAS, Dry ash (PPM)	0646	168.50	0.90000	203.17	11.448	3.0839	19	-3.03	9%	0
037.31	Zinc, AAS, Dry ash (PPM)	0208	178.50	9.0000	203.17	11.448	3.0839	19	-2.16	6%	0
037.31	Zinc, AAS, Dry ash (PPM)	0874	187.00	2.0000	203.17	11.448	3.0839	19	-1.41	4%	0
037.31	Zinc, AAS, Dry ash (PPM)	0596	193.00	2.0000	203.17	11.448	3.0839	19	-0.89	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0638	194.50	3.0000	203.17	11.448	3.0839	19	-0.76	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0563	197.25	1.1000	203.17	11.448	3.0839	19	-0.52	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0178	197.61	4.0500	203.17	11.448	3.0839	19	-0.49	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0350	200.50	1.0000	203.17	11.448	3.0839	19	-0.23	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0175	204.00	8.0000	203.17	11.448	3.0839	19	0.07	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0354	204.51	0.40000	203.17	11.448	3.0839	19	0.12	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0689	204.80	2.4000	203.17	11.448	3.0839	19	0.14	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0305	205.82	2.8100	203.17	11.448	3.0839	19	0.23	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0590	206.50	1.0000	203.17	11.448	3.0839	19	0.29	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0720	208.71	0.43500	203.17	11.448	3.0839	19	0.48	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0505	209.00	8.0000	203.17	11.448	3.0839	19	0.51	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0868	212.50	5.0000	203.17	11.448	3.0839	19	0.81	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0669	215.82	2.7300	203.17	11.448	3.0839	19	1.10	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0529	221.25	2.5000	203.17	11.448	3.0839	19	1.58	4%	0
037.31	Zinc, AAS, Dry ash (PPM)	0674	223.51	2.2700	203.17	11.448	3.0839	19	1.78	5%	0
037.32	Zinc, AAS, Open vessel (PPM)	0038	218.50	3.0000	219.75	1.7678	1.5000	2	-0.71	0%	0
037.32	Zinc, AAS, Open vessel (PPM)	0035	221.00	0.00000	219.75	1.7678	1.5000	2	0.71	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0208	177.50	7.0000	208.65	10.256	4.9371	31	-3.04	7%	0
037.41	Zinc, ICP, Dry ash (PPM)	0164	189.50	15.000	208.65	10.256	4.9371	31	-1.87	5%	0
037.41	Zinc, ICP, Dry ash (PPM)	0026	190.50	3.0000	208.65	10.256	4.9371	31	-1.77	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0685	191.59	3.0700	208.65	10.256	4.9371	31	-1.66	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0598	195.50	1.0000	208.65	10.256	4.9371	31	-1.28	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0511	196.50	7.0000	208.65	10.256	4.9371	31	-1.18	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0695	197.47	2.1500	208.65	10.256	4.9371	31	-1.09	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0300	199.26	1.1850	208.65	10.256	4.9371	31	-0.92	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0553	203.50	3.0000	208.65	10.256	4.9371	31	-0.50	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0229	204.00	4.0000	208.65	10.256	4.9371	31	-0.45	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0550	205.33	1.3250	208.65	10.256	4.9371	31	-0.32	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0049	205.73	3.6400	208.65	10.256	4.9371	31	-0.28	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0171	206.00	6.0000	208.65	10.256	4.9371	31	-0.26	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0083	208.00	4.0000	208.65	10.256	4.9371	31	-0.06	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0358	208.56	4.7200	208.65	10.256	4.9371	31	-0.01	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0242	210.00	2.0000	208.65	10.256	4.9371	31	0.13	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0629	210.00	2.0000	208.65	10.256	4.9371	31	0.13	0%	0

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037.41	Zinc, ICP, Dry ash (PPM)	0520	211.00	16.000	208.65	10.256	4.9371	31	0.23	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0425	211.20	0.40000	208.65	10.256	4.9371	31	0.25	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0098	213.85	1.3000	208.65	10.256	4.9371	31	0.51	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0512	214.35	11.500	208.65	10.256	4.9371	31	0.56	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0074	215.00	0.00000	208.65	10.256	4.9371	31	0.62	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0148	215.25	5.9000	208.65	10.256	4.9371	31	0.64	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0610	215.50	1.0000	208.65	10.256	4.9371	31	0.67	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0100	217.00	4.0000	208.65	10.256	4.9371	31	0.81	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0407	217.60	3.4000	208.65	10.256	4.9371	31	0.87	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0226	218.50	3.0000	208.65	10.256	4.9371	31	0.96	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0011	219.36	0.19000	208.65	10.256	4.9371	31	1.04	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0029	219.50	6.8000	208.65	10.256	4.9371	31	1.06	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0405	226.00	2.0000	208.65	10.256	4.9371	31	1.69	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0051	260.06	27.470	208.65	10.256	4.9371	31	5.01	12%	0
037.41	Zinc, ICP, Dry ash (PPM)	0682	242.71	43.910	208.65	10.256	4.9371	31	3.32	8%	1
037.42	Zinc, ICP, Open vessel (PPM)	0870	162.30	0.80000	209.56	9.3698	3.4645	20	-5.04	11%	0
037.42	Zinc, ICP, Open vessel (PPM)	0915	165.05	3.7000	209.56	9.3698	3.4645	20	-4.75	11%	0
037.42	Zinc, ICP, Open vessel (PPM)	0692	195.10	7.0000	209.56	9.3698	3.4645	20	-1.54	3%	0
037.42	Zinc, ICP, Open vessel (PPM)	0160	199.00	2.0000	209.56	9.3698	3.4645	20	-1.13	3%	0
037.42	Zinc, ICP, Open vessel (PPM)	0106	200.50	3.0000	209.56	9.3698	3.4645	20	-0.97	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0199	202.65	4.1000	209.56	9.3698	3.4645	20	-0.74	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0693	204.50	3.0000	209.56	9.3698	3.4645	20	-0.54	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0265	208.00	8.0000	209.56	9.3698	3.4645	20	-0.17	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0186	209.00	2.0000	209.56	9.3698	3.4645	20	-0.06	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0045	210.00	12.000	209.56	9.3698	3.4645	20	0.05	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0098	210.25	15.300	209.56	9.3698	3.4645	20	0.07	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0187	213.90	0.58000	209.56	9.3698	3.4645	20	0.46	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0560	214.50	1.0000	209.56	9.3698	3.4645	20	0.53	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0357	215.00	2.0000	209.56	9.3698	3.4645	20	0.58	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0035	215.50	1.0000	209.56	9.3698	3.4645	20	0.63	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0726	215.55	0.30000	209.56	9.3698	3.4645	20	0.64	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0021	215.65	0.30000	209.56	9.3698	3.4645	20	0.65	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0413	219.00	0.00000	209.56	9.3698	3.4645	20	1.01	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0202	230.52	3.0400	209.56	9.3698	3.4645	20	2.24	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0190	232.95	0.17000	209.56	9.3698	3.4645	20	2.50	6%	0
037.42	Zinc, ICP, Open vessel (PPM)	0366	220.50	27.000	209.56	9.3698	3.4645	20	1.17	3%	1
037.43	Zinc, ICP, Microwave (PPM)	0510	185.00	2.0000	208.94	14.834	5.6663	13	-1.61	6%	0
037.43	Zinc, ICP, Microwave (PPM)	0121	189.64	2.5680	208.94	14.834	5.6663	13	-1.30	5%	0
037.43	Zinc, ICP, Microwave (PPM)	0353	196.30	10.000	208.94	14.834	5.6663	13	-0.85	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0169	202.00	2.0000	208.94	14.834	5.6663	13	-0.47	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0294	203.59	0.38000	208.94	14.834	5.6663	13	-0.36	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0297	204.50	1.0000	208.94	14.834	5.6663	13	-0.30	1%	0

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037.43	Zinc, ICP, Microwave (PPM)	0675	208.56	2.2100	208.94	14.834	5.6663	13	-0.03	0%	0
037.43	Zinc, ICP, Microwave (PPM)	0616	215.00	14.000	208.94	14.834	5.6663	13	0.41	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0508	217.03	5.1600	208.94	14.834	5.6663	13	0.55	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0914	221.34	21.544	208.94	14.834	5.6663	13	0.84	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0042	222.50	9.0000	208.94	14.834	5.6663	13	0.91	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0038	223.50	3.0000	208.94	14.834	5.6663	13	0.98	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0345	225.60	0.80000	208.94	14.834	5.6663	13	1.12	4%	0
037.52	Zinc, ICP-MS, Open vessel (PPM)	0154	162.50	5.1200	187.51	35.365	2.6200	2	-0.71	7%	0
037.52	Zinc, ICP-MS, Open vessel (PPM)	0864	212.51	0.12000	187.51	35.365	2.6200	2	0.71	7%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0572	215.00	10.000			10.000	1			
037.99	Zinc, Miscellaneous (PPM)	0607	212.09	0.32230	225.80	19.380	4.6612	2	-0.71	3%	0
037.99	Zinc, Miscellaneous (PPM)	0889	239.50	9.0000	225.80	19.380	4.6612	2	0.71	3%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0029	2.0800	0.12000	2.4719	0.55419	0.79575	2	-0.71	8%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0011	2.8638	1.4715	2.4719	0.55419	0.79575	2	0.71	8%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0106	1.4350	0.09000	1.7015	0.16132	0.17420	5	-1.65	8%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0915	1.6800	0.08000	1.7015	0.16132	0.17420	5	-0.13	1%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0693	1.7400	0.50000	1.7015	0.16132	0.17420	5	0.24	1%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0560	1.8250	0.09000	1.7015	0.16132	0.17420	5	0.77	4%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0021	1.8275	0.11100	1.7015	0.16132	0.17420	5	0.78	4%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0278	3.1600	1.3400	1.7015	0.16132	0.17420	5	9.04	43%	1
038.43	Molybdenum, ICP, Microwave (PPM)	0169	1.7500	0.02000	1.9315	0.16532	0.00820	5	-1.10	5%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0345	1.7925	0.01100	1.9315	0.16532	0.00820	5	-0.84	4%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0353	1.9150	0.01000	1.9315	0.16532	0.00820	5	-0.10	0%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0038	2.1000	0.00000	1.9315	0.16532	0.00820	5	1.02	4%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0510	2.1000	0.00000	1.9315	0.16532	0.00820	5	1.02	4%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0508	1.5700	0.38000	1.9315	0.16532	0.00820	5	-2.19	9%	1
038.52	Molybdenum, ICP-MS, Open vessel (PPM)	0864	1.5460	0.01800	1.8078	0.37017	0.04050	2	-0.71	7%	0
038.52	Molybdenum, ICP-MS, Open vessel (PPM)	0154	2.0695	0.06300	1.8078	0.37017	0.04050	2	0.71	7%	0
039.31	Nickel, AAS, Dry ash (PPM)	0670	1.0000	0.00000			0.00000	1			
039.41	Nickel, ICP, Dry ash (PPM)	0011	1.9415	0.47200			0.47200	1			
039.42	Nickel, ICP, Open vessel (PPM)	0560	1.6150	0.23000	1.9338	0.45078	0.29150	2	-0.71	8%	0
039.42	Nickel, ICP, Open vessel (PPM)	0021	2.2525	0.35300	1.9338	0.45078	0.29150	2	0.71	8%	0
039.43	Nickel, ICP, Microwave (PPM)	0508	1.3750	0.39000			0.39000	1			
039.52	Nickel, ICP-MS, Open vessel (PPM)	0864	1.3145	0.00700	1.6908	0.53210	0.20850	2	-0.71	11%	0
039.52	Nickel, ICP-MS, Open vessel (PPM)	0154	2.0670	0.41000	1.6908	0.53210	0.20850	2	0.71	11%	0
040.42	Barium, ICP, Open vessel (PPM)	0560	9.7000	0.06000			0.06000	1			
040.43	Barium, ICP, Microwave (PPM)	0508	9.2700	0.58000	9.4800	0.29698	0.39000	2	-0.71	1%	0
040.43	Barium, ICP, Microwave (PPM)	0297	9.6900	0.20000	9.4800	0.29698	0.39000	2	0.71	1%	0
041.42	Vanadium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
041.52	Vanadium, ICP-MS, Open vessel (PPM)	0864	0.02220	0.00240			0.00240	1			
101.99	Choline Chloride, Miscellaneous (mg/LB)	0208	880.76	27.240			27.240	1			
102.01	Niacin, Micro (PCT)	0227	43.500	1.0000	53.530	14.185	0.95400	2	-0.71	9%	0

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102.01	Niacin, Micro (PCT)	0208	63.560	0.90800	53.530	14.185	0.95400	2	0.71	9%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0208	3.6229	0.09080	3.8460	0.21419	0.14027	3	-1.04	3%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0227	3.8650	0.03000	3.8460	0.21419	0.14027	3	0.09	0%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0171	4.0500	0.30000	3.8460	0.21419	0.14027	3	0.95	3%	0
105.00	Thiamine, HPLC (mg/LB)	0160	17.107	0.10000			0.10000	1			
105.01	Thiamine, (mg/LB)	0208	3.7800	0.14000	3.7825	0.00354	0.15500	2	-0.71	0%	0
105.01	Thiamine, (mg/LB)	0227	3.7850	0.17000	3.7825	0.00354	0.15500	2	0.71	0%	0
106.00	Vitamin A, Color (KU/LB)	0171	4.3000	0.20000			0.20000	1			
106.02	Vitamin A, HPLC (KU/LB)	0670	3.4500	0.02000	4.2666	0.71372	0.20464	14	-1.14	10%	0
106.02	Vitamin A, HPLC (KU/LB)	0610	3.4880	0.10800	4.2666	0.71372	0.20464	14	-1.09	9%	0
106.02	Vitamin A, HPLC (KU/LB)	0675	3.6500	0.10000	4.2666	0.71372	0.20464	14	-0.86	7%	0
106.02	Vitamin A, HPLC (KU/LB)	0563	3.6508	0.04890	4.2666	0.71372	0.20464	14	-0.86	7%	0
106.02	Vitamin A, HPLC (KU/LB)	0905	3.9100	0.18000	4.2666	0.71372	0.20464	14	-0.50	4%	0
106.02	Vitamin A, HPLC (KU/LB)	0227	4.0050	0.01000	4.2666	0.71372	0.20464	14	-0.37	3%	0
106.02	Vitamin A, HPLC (KU/LB)	0169	4.0500	0.70000	4.2666	0.71372	0.20464	14	-0.30	3%	0
106.02	Vitamin A, HPLC (KU/LB)	0676	4.3700	0.02000	4.2666	0.71372	0.20464	14	0.14	1%	0
106.02	Vitamin A, HPLC (KU/LB)	0914	4.4455	0.36300	4.2666	0.71372	0.20464	14	0.25	2%	0
106.02	Vitamin A, HPLC (KU/LB)	0160	4.4880	0.31400	4.2666	0.71372	0.20464	14	0.31	3%	0
106.02	Vitamin A, HPLC (KU/LB)	0861	4.5930	0.17800	4.2666	0.71372	0.20464	14	0.46	4%	0
106.02	Vitamin A, HPLC (KU/LB)	0208	5.1800	0.06000	4.2666	0.71372	0.20464	14	1.28	11%	0
106.02	Vitamin A, HPLC (KU/LB)	0199	5.1935	0.06300	4.2666	0.71372	0.20464	14	1.30	11%	0
106.02	Vitamin A, HPLC (KU/LB)	0638	5.4400	0.70000	4.2666	0.71372	0.20464	14	1.64	14%	0
106.02	Vitamin A, HPLC (KU/LB)	0875	12.275	1.6300	4.2666	0.71372	0.20464	14	11.22	94%	1
107.00	Vitamin B12, (mcg/LB)	0208	12.258	0.00000	18.629	9.0100	0.00000	2	-0.71	17%	0
107.00	Vitamin B12, (mcg/LB)	0227	25.000	0.00000	18.629	9.0100	0.00000	2	0.71	17%	0
108.01	Vitamin D3, HPLC (KU/LB)	0227	0.52750	0.03700	2.9463	3.4206	0.11350	2	-0.71	41%	0
108.01	Vitamin D3, HPLC (KU/LB)	0171	5.3650	0.19000	2.9463	3.4206	0.11350	2	0.71	41%	0
108.02	Vitamin D3, HPLC (KU/LB)	0208	0.65000	0.00000	0.90250	0.35709	0.13500	2	-0.71	14%	0
108.02	Vitamin D3, HPLC (KU/LB)	0675	1.1550	0.27000	0.90250	0.35709	0.13500	2	0.71	14%	0
109.02	Vitamin E, HPLC (mg/KG)	0905	5.9750	0.29000	46.052	12.518	2.2897	11	-3.20	44%	0
109.02	Vitamin E, HPLC (mg/KG)	0199	36.040	6.6000	46.052	12.518	2.2897	11	-0.80	11%	0
109.02	Vitamin E, HPLC (mg/KG)	0675	37.295	3.2900	46.052	12.518	2.2897	11	-0.70	10%	0
109.02	Vitamin E, HPLC (mg/KG)	0875	38.035	1.2700	46.052	12.518	2.2897	11	-0.64	9%	0
109.02	Vitamin E, HPLC (mg/KG)	0208	42.365	0.19000	46.052	12.518	2.2897	11	-0.29	4%	0
109.02	Vitamin E, HPLC (mg/KG)	0676	46.720	0.04000	46.052	12.518	2.2897	11	0.05	1%	0
109.02	Vitamin E, HPLC (mg/KG)	0169	50.500	4.2000	46.052	12.518	2.2897	11	0.36	5%	0
109.02	Vitamin E, HPLC (mg/KG)	0610	50.500	1.0000	46.052	12.518	2.2897	11	0.36	5%	0
109.02	Vitamin E, HPLC (mg/KG)	0563	54.541	0.22250	46.052	12.518	2.2897	11	0.68	9%	0
109.02	Vitamin E, HPLC (mg/KG)	0227	58.350	5.9000	46.052	12.518	2.2897	11	0.98	13%	0
109.02	Vitamin E, HPLC (mg/KG)	0160	110.93	2.1840	46.052	12.518	2.2897	11	5.18	70%	0
109.02	Vitamin E, HPLC (mg/KG)	0638	61.840	12.680	46.052	12.518	2.2897	11	1.26	17%	1
109.99	Vitamin E, Miscellaneous (mg/KG)	0171	54.000	0.00000			0.00000	1			

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112.00	Pyridoxine, Vitamin B6 (mcg/G)	0208	9.1600	0.20000	9.1900	0.04243	0.24000	2	-0.71	0%	0
112.00	Pyridoxine, Vitamin B6 (mcg/G)	0227	9.2200	0.28000	9.1900	0.04243	0.24000	2	0.71	0%	0
113.01	Folic Acid, (mg/KG)	0227	0.89950	0.00700	0.94475	0.06399	0.03350	2	-0.71	2%	0
113.01	Folic Acid, (mg/KG)	0208	0.99000	0.06000	0.94475	0.06399	0.03350	2	0.71	2%	0
114.01	Biotin, Microbiological (mg/KG)	0208	0.25000	0.00000	0.25400	0.00566	0.00700	2	-0.71	1%	0
114.01	Biotin, Microbiological (mg/KG)	0227	0.25800	0.01400	0.25400	0.00566	0.00700	2	0.71	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0859	1.0105	0.02300	1.0579	0.03069	0.03469	12	-1.55	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0868	1.0160	0.04800	1.0579	0.03069	0.03469	12	-1.37	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0644	1.0385	0.00100	1.0579	0.03069	0.03469	12	-0.63	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0878	1.0480	0.00200	1.0579	0.03069	0.03469	12	-0.32	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0872	1.0495	0.00500	1.0579	0.03069	0.03469	12	-0.27	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0652	1.0500	0.10000	1.0579	0.03069	0.03469	12	-0.26	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0350	1.0630	0.02600	1.0579	0.03069	0.03469	12	0.17	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0571	1.0650	0.01000	1.0579	0.03069	0.03469	12	0.23	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0675	1.0750	0.01000	1.0579	0.03069	0.03469	12	0.56	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0227	1.0800	0.00000	1.0579	0.03069	0.03469	12	0.72	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0684	1.1610	0.12400	1.0579	0.03069	0.03469	12	3.36	5%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0160	1.2498	0.06730	1.0579	0.03069	0.03469	12	6.25	9%	0
120.02	Alanine, Post-col OPA Der (PCT)	0676	1.0390	0.01600	1.0719	0.04656	0.01375	2	-0.71	2%	0
120.02	Alanine, Post-col OPA Der (PCT)	0098	1.1049	0.01150	1.0719	0.04656	0.01375	2	0.71	2%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0676	1.0060	0.02600	1.0377	0.03612	0.01600	3	-0.88	2%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0038	1.0300	0.02000	1.0377	0.03612	0.01600	3	-0.21	0%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0626	1.0770	0.00200	1.0377	0.03612	0.01600	3	1.09	2%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0684	1.2045	0.03100	1.2498	0.02332	0.01291	11	-1.94	2%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0868	1.2150	0.01000	1.2498	0.02332	0.01291	11	-1.49	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0675	1.2350	0.01000	1.2498	0.02332	0.01291	11	-0.64	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0350	1.2365	0.02100	1.2498	0.02332	0.01291	11	-0.57	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0644	1.2420	0.02000	1.2498	0.02332	0.01291	11	-0.34	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0227	1.2600	0.02000	1.2498	0.02332	0.01291	11	0.44	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0571	1.2600	0.02000	1.2498	0.02332	0.01291	11	0.44	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0872	1.2610	0.00000	1.2498	0.02332	0.01291	11	0.48	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0859	1.2645	0.00700	1.2498	0.02332	0.01291	11	0.63	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0878	1.2645	0.00300	1.2498	0.02332	0.01291	11	0.63	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0652	1.3000	0.00000	1.2498	0.02332	0.01291	11	2.15	2%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0160	1.1384	0.06760	1.2498	0.02332	0.01291	11	-4.78	4%	1
121.01	Arginine, Pre-col OPA Der (PCT)	0297	1.3235	0.01700			0.01700	1			
121.02	Arginine, Post-col OPA Der (PCT)	0098	1.2180	0.00120	1.2465	0.04031	0.02960	2	-0.71	1%	0
121.02	Arginine, Post-col OPA Der (PCT)	0676	1.2750	0.05800	1.2465	0.04031	0.02960	2	0.71	1%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0038	1.1850	0.09000	1.2398	0.07949	0.10900	3	-0.69	2%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0626	1.2035	0.12100	1.2398	0.07949	0.10900	3	-0.46	1%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0676	1.3310	0.11600	1.2398	0.07949	0.10900	3	1.15	4%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0859	1.4605	0.01500	1.5278	0.04866	0.00627	11	-1.38	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			
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0868	1.4650	0.01000	1.5278	0.04866	0.00627	11	-1.29	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0652	1.5000	0.00000	1.5278	0.04866	0.00627	11	-0.57	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0350	1.5170	0.00600	1.5278	0.04866	0.00627	11	-0.22	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0675	1.5200	0.00000	1.5278	0.04866	0.00627	11	-0.16	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0684	1.5205	0.00700	1.5278	0.04866	0.00627	11	-0.15	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0872	1.5325	0.00900	1.5278	0.04866	0.00627	11	0.10	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0571	1.5500	0.02000	1.5278	0.04866	0.00627	11	0.46	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0878	1.5680	0.00000	1.5278	0.04866	0.00627	11	0.83	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0644	1.6140	0.00200	1.5278	0.04866	0.00627	11	1.77	3%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0227	1.6700	0.00000	1.5278	0.04866	0.00627	11	2.92	5%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0160	1.5332	0.12160	1.5278	0.04866	0.00627	11	0.11	0%	1
122.01	Aspartic, Pre-col OPA Der (PCT)	0297	1.5335	0.00900			0.00900	1			
122.02	Aspartic, Post-col OPA Der (PCT)	0676	1.5495	0.01100	1.5551	0.00792	0.01140	2	-0.71	0%	0
122.02	Aspartic, Post-col OPA Der (PCT)	0098	1.5607	0.01180	1.5551	0.00792	0.01140	2	0.71	0%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0676	1.4640	0.02400	1.5182	0.05109	0.06300	3	-1.06	2%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0038	1.5250	0.15000	1.5182	0.05109	0.06300	3	0.13	0%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0626	1.5655	0.01500	1.5182	0.05109	0.06300	3	0.93	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0675	0.25500	0.01000	0.30439	0.01646	0.00366	11	-3.00	8%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0644	0.27950	0.00100	0.30439	0.01646	0.00366	11	-1.51	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0872	0.29050	0.00300	0.30439	0.01646	0.00366	11	-0.84	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0652	0.30000	0.00000	0.30439	0.01646	0.00366	11	-0.27	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0859	0.30050	0.00100	0.30439	0.01646	0.00366	11	-0.24	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0684	0.30600	0.00400	0.30439	0.01646	0.00366	11	0.10	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0171	0.30650	0.00100	0.30439	0.01646	0.00366	11	0.13	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0571	0.31300	0.00200	0.30439	0.01646	0.00366	11	0.52	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0878	0.31600	0.00600	0.30439	0.01646	0.00366	11	0.71	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0350	0.32000	0.00000	0.30439	0.01646	0.00366	11	0.95	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0160	0.36345	0.01230	0.30439	0.01646	0.00366	11	3.59	10%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0868	0.62300	0.02400	0.30439	0.01646	0.00366	11	19.35	52%	1
124.01	Cysteine/Cystine, PAO Pre-col OPA Der (PCT)	0297	0.28600	0.00200			0.00200	1			
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0227	0.26500	0.01000	0.29163	0.02598	0.01420	3	-1.03	5%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0676	0.29300	0.01200	0.29163	0.02598	0.01420	3	0.05	0%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0098	0.31690	0.02060	0.29163	0.02598	0.01420	3	0.97	4%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (PCT)	0676	0.34400	0.03400			0.03400	1			
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0868	3.1100	0.04000	3.2667	0.09808	0.01968	11	-1.60	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0859	3.1415	0.02300	3.2667	0.09808	0.01968	11	-1.28	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0652	3.2000	0.00000	3.2667	0.09808	0.01968	11	-0.68	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0160	3.2165	0.00750	3.2667	0.09808	0.01968	11	-0.51	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0571	3.2750	0.05000	3.2667	0.09808	0.01968	11	0.09	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0675	3.2850	0.01000	3.2667	0.09808	0.01968	11	0.19	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0872	3.2990	0.01800	3.2667	0.09808	0.01968	11	0.33	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0350	3.3035	0.01700	3.2667	0.09808	0.01968	11	0.38	1%	0

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125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0878	3.3125	0.01500	3.2667	0.09808	0.01968	11	0.47	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0644	3.3540	0.02600	3.2667	0.09808	0.01968	11	0.89	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0227	3.5250	0.01000	3.2667	0.09808	0.01968	11	2.63	4%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0684	3.2690	0.14400	3.2667	0.09808	0.01968	11	0.02	0%	1
125.01	Glutamic, Pre-col OPA Der (PCT)	0297	3.4555	0.02500			0.02500	1			
125.02	Glutamic, Post-col OPA Der (PCT)	0676	3.2030	0.05800	3.2783	0.10645	0.04285	2	-0.71	1%	0
125.02	Glutamic, Post-col OPA Der (PCT)	0098	3.3536	0.02770	3.2783	0.10645	0.04285	2	0.71	1%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0038	3.1300	0.10000	3.1885	0.08273	0.10300	2	-0.71	1%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0626	3.2470	0.10600	3.1885	0.08273	0.10300	2	0.71	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0160	1.1385	0.08840	1.1955	0.03727	0.02553	12	-1.53	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0868	1.1400	0.04000	1.1955	0.03727	0.02553	12	-1.49	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0859	1.1635	0.02100	1.1955	0.03727	0.02553	12	-0.86	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0684	1.1875	0.10700	1.1955	0.03727	0.02553	12	-0.22	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0878	1.1935	0.00300	1.1955	0.03727	0.02553	12	-0.05	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0675	1.1950	0.01000	1.1955	0.03727	0.02553	12	-0.01	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0350	1.1970	0.00000	1.1955	0.03727	0.02553	12	0.04	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0652	1.2000	0.00000	1.1955	0.03727	0.02553	12	0.12	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0644	1.2120	0.02000	1.1955	0.03727	0.02553	12	0.44	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0872	1.2265	0.00700	1.1955	0.03727	0.02553	12	0.83	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0571	1.2350	0.01000	1.1955	0.03727	0.02553	12	1.06	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0227	1.3000	0.00000	1.1955	0.03727	0.02553	12	2.80	4%	0
126.01	Glycine, Pre-col OPA Der (PCT)	0297	1.3985	0.00100			0.00100	1			
126.02	Glycine, Post-col OPA Der (PCT)	0676	1.1515	0.06300	1.2148	0.08945	0.03200	2	-0.71	3%	0
126.02	Glycine, Post-col OPA Der (PCT)	0098	1.2780	0.00100	1.2148	0.08945	0.03200	2	0.71	3%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0038	1.2300	0.02000	1.2567	0.02336	0.06400	3	-1.14	1%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0676	1.2665	0.11900	1.2567	0.02336	0.06400	3	0.42	0%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0626	1.2735	0.05300	1.2567	0.02336	0.06400	3	0.72	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0868	0.46750	0.00100	0.49832	0.02167	0.00764	11	-1.42	3%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0644	0.47800	0.00200	0.49832	0.02167	0.00764	11	-0.94	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0859	0.48400	0.00600	0.49832	0.02167	0.00764	11	-0.66	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0350	0.48600	0.00000	0.49832	0.02167	0.00764	11	-0.57	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0872	0.49350	0.00900	0.49832	0.02167	0.00764	11	-0.22	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0878	0.49750	0.00700	0.49832	0.02167	0.00764	11	-0.04	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0652	0.50000	0.00000	0.49832	0.02167	0.00764	11	0.08	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0571	0.50650	0.00700	0.49832	0.02167	0.00764	11	0.38	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0227	0.52000	0.00000	0.49832	0.02167	0.00764	11	1.00	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0684	0.52100	0.04200	0.49832	0.02167	0.00764	11	1.05	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0675	0.54500	0.01000	0.49832	0.02167	0.00764	11	2.15	5%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0160	0.61490	0.17640	0.49832	0.02167	0.00764	11	5.38	12%	1
127.01	Histidine, Pre-col OPA Der (PCT)	0297	0.48750	0.00100			0.00100	1			
127.02	Histidine, Post-col OPA Der (PCT)	0098	0.47630	0.00380	0.52765	0.07262	0.00890	2	-0.71	5%	0
127.02	Histidine, Post-col OPA Der (PCT)	0676	0.57900	0.01400	0.52765	0.07262	0.00890	2	0.71	5%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
127.05	Histidine, Pre-col AQC Der (PCT)	0038	0.41600	0.03600	0.48383	0.05963	0.03633	3	-1.14	7%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0626	0.50750	0.02300	0.48383	0.05963	0.03633	3	0.40	2%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0676	0.52800	0.05000	0.48383	0.05963	0.03633	3	0.74	5%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0684	0.61400	0.00000	0.67727	0.03393	0.00522	11	-1.86	5%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0878	0.64200	0.00800	0.67727	0.03393	0.00522	11	-1.04	3%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0350	0.65450	0.00900	0.67727	0.03393	0.00522	11	-0.67	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0872	0.66550	0.00300	0.67727	0.03393	0.00522	11	-0.35	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0644	0.66650	0.00500	0.67727	0.03393	0.00522	11	-0.32	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0571	0.67750	0.00900	0.67727	0.03393	0.00522	11	0.01	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0675	0.68500	0.01000	0.67727	0.03393	0.00522	11	0.23	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0859	0.69400	0.00200	0.67727	0.03393	0.00522	11	0.49	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0652	0.70000	0.00000	0.67727	0.03393	0.00522	11	0.67	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0227	0.71000	0.00000	0.67727	0.03393	0.00522	11	0.96	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0160	0.79790	0.01140	0.67727	0.03393	0.00522	11	3.55	9%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0868	0.62050	0.02900	0.67727	0.03393	0.00522	11	-1.67	4%	1
128.01	Isoleucine, Pre-col OPA Der (PCT)	0297	0.73150	0.00100			0.00100	1			
128.02	Isoleucine, Post-col OPA Der (PCT)	0676	0.67900	0.00600	0.67963	0.00088	0.00335	2	-0.71	0%	0
128.02	Isoleucine, Post-col OPA Der (PCT)	0098	0.68025	0.00070	0.67963	0.00088	0.00335	2	0.71	0%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0038	0.35800	0.10400	0.58483	0.19764	0.04367	3	-1.15	19%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0676	0.67650	0.00500	0.58483	0.19764	0.04367	3	0.46	8%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0626	0.72000	0.02200	0.58483	0.19764	0.04367	3	0.68	12%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0868	1.3450	0.03000	1.3913	0.02079	0.00873	11	-2.23	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0859	1.3680	0.00800	1.3913	0.02079	0.00873	11	-1.12	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0872	1.3765	0.00100	1.3913	0.02079	0.00873	11	-0.71	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0644	1.3815	0.00700	1.3913	0.02079	0.00873	11	-0.47	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0878	1.3895	0.00900	1.3913	0.02079	0.00873	11	-0.09	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0684	1.3920	0.00600	1.3913	0.02079	0.00873	11	0.03	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0350	1.3925	0.00500	1.3913	0.02079	0.00873	11	0.06	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0652	1.4000	0.00000	1.3913	0.02079	0.00873	11	0.42	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0675	1.4050	0.01000	1.3913	0.02079	0.00873	11	0.66	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0571	1.4150	0.01000	1.3913	0.02079	0.00873	11	1.14	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0227	1.4750	0.01000	1.3913	0.02079	0.00873	11	4.03	3%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0160	1.3477	0.16100	1.3913	0.02079	0.00873	11	-2.10	2%	1
129.01	Leucine, Pre-col OPA Der (PCT)	0297	1.4335	0.00500			0.00500	1			
129.02	Leucine, Post-col OPA Der (PCT)	0676	1.4155	0.01300	1.4174	0.00265	0.00925	2	-0.71	0%	0
129.02	Leucine, Post-col OPA Der (PCT)	0098	1.4193	0.00550	1.4174	0.00265	0.00925	2	0.71	0%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0038	1.1950	0.11000	1.3467	0.13852	0.05400	3	-1.09	6%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0676	1.3785	0.00700	1.3467	0.13852	0.05400	3	0.23	1%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0626	1.4665	0.04500	1.3467	0.13852	0.05400	3	0.87	4%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0684	0.82100	0.03000	0.89318	0.01925	0.00900	12	-3.75	4%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0644	0.87500	0.00000	0.89318	0.01925	0.00900	12	-0.94	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0171	0.88000	0.02000	0.89318	0.01925	0.00900	12	-0.68	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			
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0872	0.88150	0.00100	0.89318	0.01925	0.00900	12	-0.61	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0859	0.88200	0.01000	0.89318	0.01925	0.00900	12	-0.58	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0350	0.89000	0.00000	0.89318	0.01925	0.00900	12	-0.17	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0675	0.89500	0.01000	0.89318	0.01925	0.00900	12	0.09	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0652	0.90000	0.00000	0.89318	0.01925	0.00900	12	0.35	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0571	0.90200	0.00000	0.89318	0.01925	0.00900	12	0.46	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0878	0.90900	0.00200	0.89318	0.01925	0.00900	12	0.82	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0868	0.92050	0.00500	0.89318	0.01925	0.00900	12	1.42	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0227	0.94500	0.03000	0.89318	0.01925	0.00900	12	2.69	3%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0160	0.97055	0.09410	0.89318	0.01925	0.00900	12	4.02	4%	1
130.01	L-Lysine, Pre-col OPA Der (PCT)	0297	0.90000	0.02000			0.02000	1			
130.02	L-Lysine, Post-col OPA Der (PCT)	0676	0.85250	0.05700	0.88588	0.04720	0.03085	2	-0.71	2%	0
130.02	L-Lysine, Post-col OPA Der (PCT)	0098	0.91925	0.00470	0.88588	0.04720	0.03085	2	0.71	2%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0038	0.75850	0.06700	0.83533	0.08399	0.04133	3	-0.91	5%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0676	0.82250	0.02700	0.83533	0.08399	0.04133	3	-0.15	1%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0626	0.92500	0.03000	0.83533	0.08399	0.04133	3	1.07	5%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0675	0.26500	0.01000	0.29101	0.01915	0.00568	11	-1.36	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0859	0.26550	0.00300	0.29101	0.01915	0.00568	11	-1.33	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0160	0.27745	0.00550	0.29101	0.01915	0.00568	11	-0.71	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0350	0.28650	0.00500	0.29101	0.01915	0.00568	11	-0.24	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0171	0.28800	0.00600	0.29101	0.01915	0.00568	11	-0.16	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0878	0.28900	0.00200	0.29101	0.01915	0.00568	11	-0.11	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0571	0.30000	0.00800	0.29101	0.01915	0.00568	11	0.47	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0652	0.30000	0.00000	0.29101	0.01915	0.00568	11	0.47	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0872	0.30300	0.00200	0.29101	0.01915	0.00568	11	0.63	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0684	0.31200	0.00200	0.29101	0.01915	0.00568	11	1.10	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0868	0.37750	0.01900	0.29101	0.01915	0.00568	11	4.52	15%	0
131.01	Methionine, PAO Pre-col OPA Der (PCT)	0297	0.28400	0.00200			0.00200	1			
131.02	Methionine, PAO Post-col OPA Der (PCT)	0227	0.27500	0.01000	0.29540	0.03094	0.00620	3	-0.66	3%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0098	0.28020	0.00060	0.29540	0.03094	0.00620	3	-0.49	3%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0676	0.33100	0.00800	0.29540	0.03094	0.00620	3	1.15	6%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0038	0.26350	0.01100	0.29983	0.05865	0.03433	3	-0.62	6%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0626	0.26850	0.06100	0.29983	0.05865	0.03433	3	-0.53	5%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0676	0.36750	0.03100	0.29983	0.05865	0.03433	3	1.15	11%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0684	0.75750	0.00700	0.79930	0.01607	0.00982	11	-2.60	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0868	0.76150	0.03500	0.79930	0.01607	0.00982	11	-2.35	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0878	0.78750	0.00300	0.79930	0.01607	0.00982	11	-0.73	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0675	0.79500	0.01000	0.79930	0.01607	0.00982	11	-0.27	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0872	0.79700	0.01600	0.79930	0.01607	0.00982	11	-0.14	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0652	0.80000	0.00000	0.79930	0.01607	0.00982	11	0.04	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0227	0.81000	0.02000	0.79930	0.01607	0.00982	11	0.67	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0350	0.81000	0.00000	0.79930	0.01607	0.00982	11	0.67	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0571	0.81050	0.00700	0.79930	0.01607	0.00982	11	0.70	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0644	0.81350	0.00100	0.79930	0.01607	0.00982	11	0.88	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0859	0.81550	0.00900	0.79930	0.01607	0.00982	11	1.01	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0160	0.85325	0.08830	0.79930	0.01607	0.00982	11	3.36	3%	1
132.01	Phenylalanine, Pre-col OPA Der (PCT)	0297	0.82350	0.00700			0.00700	1			
132.02	Phenylalanine, Post-col OPA Der (PCT)	0676	0.81600	0.00200	0.83450	0.02616	0.00280	2	-0.71	1%	0
132.02	Phenylalanine, Post-col OPA Der (PCT)	0098	0.85300	0.00360	0.83450	0.02616	0.00280	2	0.71	1%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0038	0.70150	0.01700	0.79633	0.08392	0.04533	3	-1.13	6%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0626	0.82650	0.02700	0.79633	0.08392	0.04533	3	0.36	2%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0676	0.86100	0.09200	0.79633	0.08392	0.04533	3	0.77	4%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0859	1.1350	0.02200	1.2961	0.05063	0.02241	12	-3.18	6%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0868	1.1550	0.05000	1.2961	0.05063	0.02241	12	-2.79	5%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0652	1.2000	0.00000	1.2961	0.05063	0.02241	12	-1.90	4%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0872	1.2485	0.01300	1.2961	0.05063	0.02241	12	-0.94	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0350	1.2985	0.03300	1.2961	0.05063	0.02241	12	0.05	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0878	1.3025	0.00100	1.2961	0.05063	0.02241	12	0.13	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0571	1.3100	0.06000	1.2961	0.05063	0.02241	12	0.27	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0644	1.3110	0.00800	1.2961	0.05063	0.02241	12	0.29	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0675	1.3200	0.00000	1.2961	0.05063	0.02241	12	0.47	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0684	1.3325	0.05900	1.2961	0.05063	0.02241	12	0.72	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0227	1.3400	0.00000	1.2961	0.05063	0.02241	12	0.87	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0160	1.3794	0.02290	1.2961	0.05063	0.02241	12	1.64	3%	0
133.05	Proline, Pre-col AQC Der (PCT)	0038	1.2350	0.03000	1.3135	0.11102	0.02100	2	-0.71	3%	0
133.05	Proline, Pre-col AQC Der (PCT)	0626	1.3920	0.01200	1.3135	0.11102	0.02100	2	0.71	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0868	0.45300	0.00600	0.82283	0.02886	0.00609	11	-12.81	22%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0652	0.80000	0.00000	0.82283	0.02886	0.00609	11	-0.79	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0872	0.80300	0.00800	0.82283	0.02886	0.00609	11	-0.69	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0644	0.80500	0.00400	0.82283	0.02886	0.00609	11	-0.62	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0684	0.81650	0.00100	0.82283	0.02886	0.00609	11	-0.22	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0571	0.82700	0.01200	0.82283	0.02886	0.00609	11	0.14	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0859	0.82750	0.00900	0.82283	0.02886	0.00609	11	0.16	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0350	0.82900	0.00000	0.82283	0.02886	0.00609	11	0.21	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0675	0.84500	0.01000	0.82283	0.02886	0.00609	11	0.77	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0878	0.85250	0.00700	0.82283	0.02886	0.00609	11	1.03	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0227	0.89500	0.01000	0.82283	0.02886	0.00609	11	2.50	4%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0160	0.89595	0.06110	0.82283	0.02886	0.00609	11	2.53	4%	1
134.01	Serine, Pre-col OPA Der (PCT)	0297	0.82750	0.00300			0.00300	1			
134.02	Serine, Post-col OPA Der (PCT)	0098	0.78150	0.03140	0.80275	0.03005	0.04370	2	-0.71	1%	0
134.02	Serine, Post-col OPA Der (PCT)	0676	0.82400	0.05600	0.80275	0.03005	0.04370	2	0.71	1%	0
134.05	Serine, Pre-col AQC Der (PCT)	0626	0.83300	0.02400	0.87500	0.04715	0.03867	3	-0.89	2%	0
134.05	Serine, Pre-col AQC Der (PCT)	0676	0.86600	0.09000	0.87500	0.04715	0.03867	3	-0.19	1%	0
134.05	Serine, Pre-col AQC Der (PCT)	0038	0.92600	0.00200	0.87500	0.04715	0.03867	3	1.08	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			
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0868	0.41250	0.01900	0.66304	0.02484	0.02063	12	-10.09	19%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0684	0.59850	0.00100	0.66304	0.02484	0.02063	12	-2.60	5%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0652	0.65000	0.10000	0.66304	0.02484	0.02063	12	-0.53	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0675	0.65000	0.00000	0.66304	0.02484	0.02063	12	-0.53	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0872	0.65600	0.01000	0.66304	0.02484	0.02063	12	-0.28	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0859	0.66000	0.00600	0.66304	0.02484	0.02063	12	-0.12	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0571	0.66500	0.00600	0.66304	0.02484	0.02063	12	0.08	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0350	0.66600	0.00200	0.66304	0.02484	0.02063	12	0.12	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0644	0.67950	0.00500	0.66304	0.02484	0.02063	12	0.66	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0878	0.68000	0.00200	0.66304	0.02484	0.02063	12	0.68	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0227	0.71000	0.00000	0.66304	0.02484	0.02063	12	1.89	4%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0160	0.76490	0.09660	0.66304	0.02484	0.02063	12	4.10	8%	0
135.01	Threonine, Pre-col OPA Der (PCT)	0297	0.66950	0.00700			0.00700	1			
135.02	Threonine, Post-col OPA Der (PCT)	0098	0.66995	0.00050	0.67498	0.00711	0.00225	2	-0.71	0%	0
135.02	Threonine, Post-col OPA Der (PCT)	0676	0.68000	0.00400	0.67498	0.00711	0.00225	2	0.71	0%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0038	0.60450	0.05500	0.66550	0.05492	0.04633	3	-1.11	5%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0626	0.68100	0.02400	0.66550	0.05492	0.04633	3	0.28	1%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0676	0.71100	0.06000	0.66550	0.05492	0.04633	3	0.83	3%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0160	0.24915	0.01530	0.26633	0.02429	0.00915	2	-0.71	3%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0684	0.28350	0.00300	0.26633	0.02429	0.00915	2	0.71	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0297	0.12600	0.00200	0.21857	0.02293	0.00150	6	-4.04	21%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0868	0.20600	0.00400	0.21857	0.02293	0.00150	6	-0.55	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0878	0.21150	0.00100	0.21857	0.02293	0.00150	6	-0.31	2%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0227	0.23000	0.00000	0.21857	0.02293	0.00150	6	0.50	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0571	0.23550	0.00100	0.21857	0.02293	0.00150	6	0.74	4%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0644	0.24050	0.00100	0.21857	0.02293	0.00150	6	0.96	5%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (PCT)	0859	0.27300	0.00200			0.00200	1			
136.05	Tryptophan, Pre-col AQC Der (PCT)	0038	0.22950	0.00500			0.00500	1			
136.99	Tryptophan, Miscellaneous (PCT)	0098	0.23100	0.00400			0.00400	1			
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0872	0.49050	0.00100	0.54036	0.03373	0.01103	7	-1.48	5%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0227	0.51500	0.03000	0.54036	0.03373	0.01103	7	-0.75	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0684	0.53800	0.02200	0.54036	0.03373	0.01103	7	-0.07	0%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0644	0.53950	0.01300	0.54036	0.03373	0.01103	7	-0.03	0%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0350	0.55100	0.00200	0.54036	0.03373	0.01103	7	0.32	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0675	0.56000	0.00000	0.54036	0.03373	0.01103	7	0.58	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0160	0.78040	0.00920	0.54036	0.03373	0.01103	7	7.12	22%	0
137.01	Tyrosine, Pre-col OPA Der (PCT)	0297	0.61600	0.00000			0.00000	1			
137.02	Tyrosine, Post-col OPA Der (PCT)	0098	0.48800	0.01020	0.55200	0.09051	0.01610	2	-0.71	6%	0
137.02	Tyrosine, Post-col OPA Der (PCT)	0676	0.61600	0.02200	0.55200	0.09051	0.01610	2	0.71	6%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0626	0.38200	0.10200	0.50717	0.14731	0.07767	3	-0.85	12%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0038	0.47000	0.04400	0.50717	0.14731	0.07767	3	-0.25	4%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0676	0.66950	0.08700	0.50717	0.14731	0.07767	3	1.10	16%	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			
138.00	Valine, Post-col Ninhydrin Der (PCT)	0684	0.79950	0.03500	0.86976	0.02268	0.01239	11	-3.10	4%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0868	0.82200	0.01200	0.86976	0.02268	0.01239	11	-2.11	3%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0878	0.86050	0.01300	0.86976	0.02268	0.01239	11	-0.41	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0859	0.86250	0.00300	0.86976	0.02268	0.01239	11	-0.32	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0872	0.86550	0.00500	0.86976	0.02268	0.01239	11	-0.19	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0644	0.86650	0.00100	0.86976	0.02268	0.01239	11	-0.14	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0350	0.87300	0.02400	0.86976	0.02268	0.01239	11	0.14	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0571	0.87900	0.00000	0.86976	0.02268	0.01239	11	0.41	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0227	0.90000	0.00000	0.86976	0.02268	0.01239	11	1.33	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0675	0.93500	0.01000	0.86976	0.02268	0.01239	11	2.88	4%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0160	1.0155	0.03330	0.86976	0.02268	0.01239	11	6.42	8%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0652	0.85000	0.10000	0.86976	0.02268	0.01239	11	-0.87	1%	1
138.01	Valine, Pre-col OPA Der (PCT)	0297	0.96650	0.00100			0.00100	1			
138.02	Valine, Post-col OPA Der (PCT)	0098	0.88560	0.00280	0.90905	0.03316	0.00690	2	-0.71	1%	0
138.02	Valine, Post-col OPA Der (PCT)	0676	0.93250	0.01100	0.90905	0.03316	0.00690	2	0.71	1%	0
138.05	Valine, Pre-col AQC Der (PCT)	0038	0.51400	0.13400	0.77800	0.22863	0.06533	3	-1.15	17%	0
138.05	Valine, Pre-col AQC Der (PCT)	0626	0.90900	0.03400	0.77800	0.22863	0.06533	3	0.57	8%	0
138.05	Valine, Pre-col AQC Der (PCT)	0676	0.91100	0.02800	0.77800	0.22863	0.06533	3	0.58	9%	0
140.01	Lysine Free, LC-PCD (PCT)	0859	0.00600	0.00000			0.00000	1			
141.00	Methionine Free, LC-PCD (PCT)	0859	0.00200	0.00000			0.00000	1			
142.00	Threonine Free, LC-PCD (PCT)	0859	0.04100	0.00000			0.00000	1			
300.01	Aflatoxin, Neogen Vera-Tox (PPB)	0122	0.15000	0.30000			0.30000	1			
300.07	Aflatoxin, Biopharm Ridascreen (PPB)	0915	1.8500	0.50000			0.50000	1			