

AAFCO Check Sample Program

All Labs and All Methods Report

Sort by Method

Proficiency For Individual Methods

Sample # 201227

Sheep and Goat Grower/Finisher, Medicated



AAFCO

Association of American Feed Control Officials

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

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0920	0.00000	0.00000	0.65000	0.91924	0.00000	2	-0.71	50%	0
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0278	1.3000	0.00000	0.65000	0.91924	0.00000	2	0.71	50%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0029	8.1450	0.37000	9.0663	0.74390	0.10250	8	-1.24	5%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0309	8.2400	0.14000	9.0663	0.74390	0.10250	8	-1.11	5%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0169	8.9050	0.03000	9.0663	0.74390	0.10250	8	-0.22	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0783	9.0300	0.02000	9.0663	0.74390	0.10250	8	-0.05	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0788	9.1000	0.02000	9.0663	0.74390	0.10250	8	0.05	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0596	9.3200	0.00000	9.0663	0.74390	0.10250	8	0.34	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0509	9.8100	0.00000	9.0663	0.74390	0.10250	8	1.00	4%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0504	9.9800	0.24000	9.0663	0.74390	0.10250	8	1.23	5%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0787	9.1200	0.04000	9.0663	0.74390	0.10250	8	0.07	0%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0786	9.1400	0.24000	9.0663	0.74390	0.10250	8	0.10	0%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	1001	9.2950	0.03000	9.0663	0.74390	0.10250	8	0.31	1%	8
001.03	Loss on Drying, Low temp. methods (PCT)	0897	8.0650	0.03000	8.4734	0.18683	0.01902	22	-2.19	2%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0887	8.2050	0.01000	8.4734	0.18683	0.01902	22	-1.44	2%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0907	8.2650	0.03000	8.4734	0.18683	0.01902	22	-1.12	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0895	8.3400	0.02000	8.4734	0.18683	0.01902	22	-0.71	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0891	8.3412	0.02840	8.4734	0.18683	0.01902	22	-0.71	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0886	8.3500	0.02000	8.4734	0.18683	0.01902	22	-0.66	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0896	8.3800	0.02000	8.4734	0.18683	0.01902	22	-0.50	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	2002	8.3800	0.02000	8.4734	0.18683	0.01902	22	-0.50	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0893	8.4050	0.01000	8.4734	0.18683	0.01902	22	-0.37	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0903	8.4050	0.01000	8.4734	0.18683	0.01902	22	-0.37	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0938	8.4150	0.03000	8.4734	0.18683	0.01902	22	-0.31	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0900	8.4350	0.03000	8.4734	0.18683	0.01902	22	-0.21	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0894	8.5000	0.00000	8.4734	0.18683	0.01902	22	0.14	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0898	8.5400	0.02000	8.4734	0.18683	0.01902	22	0.36	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0899	8.5400	0.00000	8.4734	0.18683	0.01902	22	0.36	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0908	8.6350	0.01000	8.4734	0.18683	0.01902	22	0.87	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0936	8.6900	0.02000	8.4734	0.18683	0.01902	22	1.16	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0937	8.6900	0.02000	8.4734	0.18683	0.01902	22	1.16	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0950	8.6900	0.00000	8.4734	0.18683	0.01902	22	1.16	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0686	8.8200	0.04000	8.4734	0.18683	0.01902	22	1.86	2%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
001.03	Loss on Drying, Low temp. methods (PCT)	0935	8.9950	0.01000	8.4734	0.18683	0.01902	22	2.79	3%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0882	9.1700	0.04000	8.4734	0.18683	0.01902	22	3.73	4%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0878	8.2800	0.10000	8.4734	0.18683	0.01902	22	-1.04	1%	1
001.03	Loss on Drying, Low temp. methods (PCT)	0619	8.3800	0.10000	8.4734	0.18683	0.01902	22	-0.50	1%	1
001.03	Loss on Drying, Low temp. methods (PCT)	0934	15.255	0.01000	8.4734	0.18683	0.01902	22	36.30	40%	2
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0618	6.7700	0.42000	8.5759	0.37579	0.12539	36	-4.81	11%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0074	7.0050	0.21000	8.5759	0.37579	0.12539	36	-4.18	9%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0946	7.4650	0.19000	8.5759	0.37579	0.12539	36	-2.96	6%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0015	7.5700	0.18000	8.5759	0.37579	0.12539	36	-2.68	6%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0693	7.6750	0.37000	8.5759	0.37579	0.12539	36	-2.40	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0171	8.0850	0.05000	8.5759	0.37579	0.12539	36	-1.31	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0142	8.1000	0.20000	8.5759	0.37579	0.12539	36	-1.27	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0353	8.3000	0.12000	8.5759	0.37579	0.12539	36	-0.73	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0098	8.3150	0.09000	8.5759	0.37579	0.12539	36	-0.69	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0083	8.3400	0.10000	8.5759	0.37579	0.12539	36	-0.63	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0307	8.4000	0.20000	8.5759	0.37579	0.12539	36	-0.47	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0609	8.4000	0.20000	8.5759	0.37579	0.12539	36	-0.47	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0872	8.4350	0.27000	8.5759	0.37579	0.12539	36	-0.37	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0683	8.4500	0.02000	8.5759	0.37579	0.12539	36	-0.33	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0178	8.4800	0.08000	8.5759	0.37579	0.12539	36	-0.26	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0065	8.5144	0.00880	8.5759	0.37579	0.12539	36	-0.16	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0669	8.5400	0.08000	8.5759	0.37579	0.12539	36	-0.10	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0035	8.5650	0.01000	8.5759	0.37579	0.12539	36	-0.03	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0849	8.6750	0.05000	8.5759	0.37579	0.12539	36	0.26	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0571	8.6800	0.00000	8.5759	0.37579	0.12539	36	0.28	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0689	8.7000	0.00000	8.5759	0.37579	0.12539	36	0.33	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0297	8.7100	0.06000	8.5759	0.37579	0.12539	36	0.36	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0089	8.7200	0.00000	8.5759	0.37579	0.12539	36	0.38	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0918	8.7450	0.15000	8.5759	0.37579	0.12539	36	0.45	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0413	8.7500	0.10000	8.5759	0.37579	0.12539	36	0.46	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0004	8.8050	0.03000	8.5759	0.37579	0.12539	36	0.61	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0049	8.8400	0.06000	8.5759	0.37579	0.12539	36	0.70	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0045	8.8600	0.20000	8.5759	0.37579	0.12539	36	0.76	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0187	8.8700	0.02000	8.5759	0.37579	0.12539	36	0.78	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0607	8.8976	0.14530	8.5759	0.37579	0.12539	36	0.86	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0581	8.9100	0.08000	8.5759	0.37579	0.12539	36	0.89	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0843	8.9450	0.33000	8.5759	0.37579	0.12539	36	0.98	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0139	8.9800	0.04000	8.5759	0.37579	0.12539	36	1.08	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0675	9.1050	0.09000	8.5759	0.37579	0.12539	36	1.41	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0278	9.1150	0.05000	8.5759	0.37579	0.12539	36	1.43	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0695	9.1250	0.31000	8.5759	0.37579	0.12539	36	1.46	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0845	7.6050	1.2900	8.5759	0.37579	0.12539	36	-2.58	6%	1

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			
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0366	9.1000	1.0000	8.5759	0.37579	0.12539	36	1.39	3%	1
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0337	8.4300	0.04000	8.6925	0.29806	0.16000	4	-0.88	2%	0
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0590	8.4750	0.25000	8.6925	0.29806	0.16000	4	-0.73	1%	0
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0652	8.8000	0.20000	8.6925	0.29806	0.16000	4	0.36	1%	0
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0921	9.0650	0.15000	8.6925	0.29806	0.16000	4	1.25	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0510	7.1000	0.20000	8.7556	0.58169	0.13938	16	-2.85	9%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0618	7.1200	0.06000	8.7556	0.58169	0.13938	16	-2.81	9%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0536	7.4700	0.48000	8.7556	0.58169	0.13938	16	-2.21	7%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0676	8.2350	0.03000	8.7556	0.58169	0.13938	16	-0.89	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0948	8.6000	0.02000	8.7556	0.58169	0.13938	16	-0.27	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0889	8.6500	0.24000	8.7556	0.58169	0.13938	16	-0.18	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0656	8.7450	0.07000	8.7556	0.58169	0.13938	16	-0.02	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0630	8.7700	0.36000	8.7556	0.58169	0.13938	16	0.02	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0720	8.7800	0.36000	8.7556	0.58169	0.13938	16	0.04	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0615	8.8150	0.15000	8.7556	0.58169	0.13938	16	0.10	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0505	8.9700	0.02000	8.7556	0.58169	0.13938	16	0.37	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0357	9.1150	0.01000	8.7556	0.58169	0.13938	16	0.62	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0037	9.1500	0.00000	8.7556	0.58169	0.13938	16	0.68	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0732	9.1900	0.00000	8.7556	0.58169	0.13938	16	0.75	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0629	9.5600	0.20000	8.7556	0.58169	0.13938	16	1.38	5%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0681	9.6550	0.03000	8.7556	0.58169	0.13938	16	1.55	5%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0733	9.1700	0.02000	8.7556	0.58169	0.13938	16	0.71	2%	8
002.00	Protein, Crude (PCT)	0581	14.310	0.00000	15.015	0.42220	0.10600	5	-1.67	2%	0
002.00	Protein, Crude (PCT)	0028	15.000	0.04000	15.015	0.42220	0.10600	5	-0.04	0%	0
002.00	Protein, Crude (PCT)	0940	15.090	0.00000	15.015	0.42220	0.10600	5	0.18	0%	0
002.00	Protein, Crude (PCT)	0845	15.305	0.41000	15.015	0.42220	0.10600	5	0.69	1%	0
002.00	Protein, Crude (PCT)	0015	15.370	0.08000	15.015	0.42220	0.10600	5	0.84	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0121	14.779	0.04200	15.075	0.15134	0.04080	10	-1.96	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0350	14.963	0.03400	15.075	0.15134	0.04080	10	-0.74	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0723	14.990	0.02000	15.075	0.15134	0.04080	10	-0.56	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0043	15.015	0.07000	15.075	0.15134	0.04080	10	-0.40	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0881	15.025	0.02100	15.075	0.15134	0.04080	10	-0.33	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0848	15.060	0.02000	15.075	0.15134	0.04080	10	-0.10	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0652	15.150	0.10000	15.075	0.15134	0.04080	10	0.49	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0098	15.200	0.00000	15.075	0.15134	0.04080	10	0.83	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0062	15.345	0.06100	15.075	0.15134	0.04080	10	1.78	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0870	15.450	0.04000	15.075	0.15134	0.04080	10	2.48	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0607	15.280	0.21810	15.075	0.15134	0.04080	10	1.35	1%	1
002.02	Protein, Semiauto Autoanalyzer (PCT)	0036	14.982	0.00350	15.159	0.19094	0.04225	6	-0.92	1%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0169	14.985	0.01000	15.159	0.19094	0.04225	6	-0.91	1%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0042	15.125	0.13000	15.159	0.19094	0.04225	6	-0.18	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0871	15.210	0.02000	15.159	0.19094	0.04225	6	0.27	0%	0

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002.02	Protein, Semiauto Autoanalyzer (PCT)	0669	15.220	0.08000	15.159	0.19094	0.04225	6	0.32	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0152	15.595	0.01000	15.159	0.19094	0.04225	6	2.29	1%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0307	15.050	0.70000	15.159	0.19094	0.04225	6	-0.57	0%	1
002.03	Protein, Hatch Method (PCT)	0536	15.240	0.20000			0.20000	1			
002.04	Protein, Copper Cat (PCT)	0728	14.560	0.16000	15.356	0.77298	0.11714	7	-1.03	3%	0
002.04	Protein, Copper Cat (PCT)	2001	14.710	0.22000	15.356	0.77298	0.11714	7	-0.84	2%	0
002.04	Protein, Copper Cat (PCT)	0405	15.190	0.16000	15.356	0.77298	0.11714	7	-0.21	1%	0
002.04	Protein, Copper Cat (PCT)	0874	15.235	0.13000	15.356	0.77298	0.11714	7	-0.16	0%	0
002.04	Protein, Copper Cat (PCT)	0504	15.270	0.02000	15.356	0.77298	0.11714	7	-0.11	0%	0
002.04	Protein, Copper Cat (PCT)	0187	16.125	0.13000	15.356	0.77298	0.11714	7	0.99	3%	0
002.04	Protein, Copper Cat (PCT)	0509	19.140	0.00000	15.356	0.77298	0.11714	7	4.90	12%	0
002.04	Protein, Copper Cat (PCT)	0665	21.615	14.050	15.356	0.77298	0.11714	7	8.10	20%	1
002.05	Protein, Copper, Boric Acid (PCT)	0938	12.335	0.05000	15.159	0.22852	0.05071	47	-12.36	9%	0
002.05	Protein, Copper, Boric Acid (PCT)	0674	14.465	0.01000	15.159	0.22852	0.05071	47	-3.04	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0552	14.660	0.02000	15.159	0.22852	0.05071	47	-2.18	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0950	14.815	0.07000	15.159	0.22852	0.05071	47	-1.50	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0199	14.915	0.01000	15.159	0.22852	0.05071	47	-1.07	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0683	14.920	0.04000	15.159	0.22852	0.05071	47	-1.04	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0885	14.940	0.02000	15.159	0.22852	0.05071	47	-0.96	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0932	14.940	0.28000	15.159	0.22852	0.05071	47	-0.96	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0178	14.950	0.14000	15.159	0.22852	0.05071	47	-0.91	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0941	14.950	0.12000	15.159	0.22852	0.05071	47	-0.91	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0936	14.960	0.02000	15.159	0.22852	0.05071	47	-0.87	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0596	15.000	0.00000	15.159	0.22852	0.05071	47	-0.69	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0894	15.010	0.02000	15.159	0.22852	0.05071	47	-0.65	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0689	15.050	0.10000	15.159	0.22852	0.05071	47	-0.48	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0939	15.070	0.10000	15.159	0.22852	0.05071	47	-0.39	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0952	15.070	0.00000	15.159	0.22852	0.05071	47	-0.39	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0620	15.082	0.03910	15.159	0.22852	0.05071	47	-0.33	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0623	15.082	0.10660	15.159	0.22852	0.05071	47	-0.33	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0878	15.100	0.00000	15.159	0.22852	0.05071	47	-0.26	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0891	15.110	0.00000	15.159	0.22852	0.05071	47	-0.21	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0896	15.110	0.08000	15.159	0.22852	0.05071	47	-0.21	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0908	15.125	0.01000	15.159	0.22852	0.05071	47	-0.15	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0893	15.130	0.00000	15.159	0.22852	0.05071	47	-0.13	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0619	15.150	0.10000	15.159	0.22852	0.05071	47	-0.04	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0907	15.155	0.07000	15.159	0.22852	0.05071	47	-0.02	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0937	15.175	0.01000	15.159	0.22852	0.05071	47	0.07	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0887	15.190	0.02000	15.159	0.22852	0.05071	47	0.14	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0921	15.200	0.06000	15.159	0.22852	0.05071	47	0.18	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0658	15.202	0.14290	15.159	0.22852	0.05071	47	0.19	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0675	15.215	0.05000	15.159	0.22852	0.05071	47	0.25	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
002.05	Protein, Copper, Boric Acid (PCT)	0935	15.225	0.01000	15.159	0.22852	0.05071	47	0.29	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0354	15.245	0.09000	15.159	0.22852	0.05071	47	0.38	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0948	15.245	0.03000	15.159	0.22852	0.05071	47	0.38	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0911	15.250	0.10000	15.159	0.22852	0.05071	47	0.40	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0900	15.305	0.01000	15.159	0.22852	0.05071	47	0.64	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0886	15.320	0.04000	15.159	0.22852	0.05071	47	0.71	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	2002	15.330	0.02000	15.159	0.22852	0.05071	47	0.75	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0898	15.380	0.04000	15.159	0.22852	0.05071	47	0.97	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0897	15.395	0.03000	15.159	0.22852	0.05071	47	1.03	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0903	15.405	0.01000	15.159	0.22852	0.05071	47	1.08	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0849	15.415	0.13000	15.159	0.22852	0.05071	47	1.12	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0899	15.445	0.01000	15.159	0.22852	0.05071	47	1.25	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0944	15.450	0.10000	15.159	0.22852	0.05071	47	1.28	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0895	15.630	0.02000	15.159	0.22852	0.05071	47	2.06	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0305	15.655	0.05000	15.159	0.22852	0.05071	47	2.17	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0722	15.741	0.00470	15.159	0.22852	0.05071	47	2.55	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0651	18.520	0.00000	15.159	0.22852	0.05071	47	14.71	11%	0
002.05	Protein, Copper, Boric Acid (PCT)	0955	15.000	0.40000	15.159	0.22852	0.05071	47	-0.69	1%	1
002.05	Protein, Copper, Boric Acid (PCT)	0879	15.230	0.32000	15.159	0.22852	0.05071	47	0.31	0%	1
002.05	Protein, Copper, Boric Acid (PCT)	0934	8.5550	0.01000	15.159	0.22852	0.05071	47	-28.90	22%	2
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0121	13.995	0.01000	15.286	0.32249	0.13261	141	-4.00	4%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0829	14.285	0.13000	15.286	0.32249	0.13261	141	-3.10	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0674	14.495	0.01000	15.286	0.32249	0.13261	141	-2.45	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0571	14.552	0.02200	15.286	0.32249	0.13261	141	-2.28	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0148	14.720	0.02000	15.286	0.32249	0.13261	141	-1.75	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0089	14.730	0.00000	15.286	0.32249	0.13261	141	-1.72	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0646	14.730	0.00000	15.286	0.32249	0.13261	141	-1.72	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0011	14.750	0.00000	15.286	0.32249	0.13261	141	-1.66	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0100	14.755	0.11000	15.286	0.32249	0.13261	141	-1.65	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0242	14.795	0.13000	15.286	0.32249	0.13261	141	-1.52	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0208	14.800	0.00000	15.286	0.32249	0.13261	141	-1.51	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0297	14.830	0.16000	15.286	0.32249	0.13261	141	-1.41	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0298	14.830	0.02000	15.286	0.32249	0.13261	141	-1.41	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0106	14.840	0.02000	15.286	0.32249	0.13261	141	-1.38	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0337	14.845	0.05000	15.286	0.32249	0.13261	141	-1.37	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0859	14.870	0.06900	15.286	0.32249	0.13261	141	-1.29	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0202	14.875	0.27000	15.286	0.32249	0.13261	141	-1.27	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0539	14.880	0.14000	15.286	0.32249	0.13261	141	-1.26	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0407	14.895	0.55000	15.286	0.32249	0.13261	141	-1.21	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0953	14.915	0.25000	15.286	0.32249	0.13261	141	-1.15	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0720	14.925	0.07000	15.286	0.32249	0.13261	141	-1.12	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0630	14.950	0.02000	15.286	0.32249	0.13261	141	-1.04	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0505	14.970	0.04000	15.286	0.32249	0.13261	141	-0.98	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0144	14.980	0.12000	15.286	0.32249	0.13261	141	-0.95	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0039	14.995	0.08600	15.286	0.32249	0.13261	141	-0.90	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0512	14.995	0.03000	15.286	0.32249	0.13261	141	-0.90	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0913	15.004	0.10600	15.286	0.32249	0.13261	141	-0.87	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0417	15.015	0.05000	15.286	0.32249	0.13261	141	-0.84	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0686	15.015	0.03000	15.286	0.32249	0.13261	141	-0.84	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0904	15.015	0.17000	15.286	0.32249	0.13261	141	-0.84	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0138	15.026	0.07800	15.286	0.32249	0.13261	141	-0.81	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0139	15.035	0.03000	15.286	0.32249	0.13261	141	-0.78	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0861	15.045	0.03000	15.286	0.32249	0.13261	141	-0.75	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0045	15.050	0.30000	15.286	0.32249	0.13261	141	-0.73	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0693	15.060	0.06000	15.286	0.32249	0.13261	141	-0.70	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0008	15.060	0.02000	15.286	0.32249	0.13261	141	-0.70	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0357	15.065	0.25000	15.286	0.32249	0.13261	141	-0.68	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0812	15.070	0.04000	15.286	0.32249	0.13261	141	-0.67	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0199	15.075	0.05000	15.286	0.32249	0.13261	141	-0.65	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0074	15.090	0.04000	15.286	0.32249	0.13261	141	-0.61	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0618	15.090	0.12000	15.286	0.32249	0.13261	141	-0.61	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0168	15.095	0.59000	15.286	0.32249	0.13261	141	-0.59	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0047	15.140	0.68000	15.286	0.32249	0.13261	141	-0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0828	15.145	0.01000	15.286	0.32249	0.13261	141	-0.44	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0294	15.150	0.10000	15.286	0.32249	0.13261	141	-0.42	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0043	15.155	0.25000	15.286	0.32249	0.13261	141	-0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0912	15.160	0.06000	15.286	0.32249	0.13261	141	-0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0754	15.170	0.08000	15.286	0.32249	0.13261	141	-0.36	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0098	15.190	0.06000	15.286	0.32249	0.13261	141	-0.30	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0626	15.192	0.02300	15.286	0.32249	0.13261	141	-0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0014	15.200	0.20000	15.286	0.32249	0.13261	141	-0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0619	15.200	0.00000	15.286	0.32249	0.13261	141	-0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0910	15.200	0.20000	15.286	0.32249	0.13261	141	-0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0559	15.210	0.60000	15.286	0.32249	0.13261	141	-0.23	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0783	15.210	0.06000	15.286	0.32249	0.13261	141	-0.23	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0123	15.235	0.01000	15.286	0.32249	0.13261	141	-0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0541	15.235	0.39000	15.286	0.32249	0.13261	141	-0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0695	15.240	0.02000	15.286	0.32249	0.13261	141	-0.14	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0006	15.249	0.14000	15.286	0.32249	0.13261	141	-0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0226	15.250	0.10000	15.286	0.32249	0.13261	141	-0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0027	15.253	0.09300	15.286	0.32249	0.13261	141	-0.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0660	15.265	0.03000	15.286	0.32249	0.13261	141	-0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0656	15.270	0.08000	15.286	0.32249	0.13261	141	-0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0777	15.275	0.01000	15.286	0.32249	0.13261	141	-0.03	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)	0948	15.275	0.01000	15.286	0.32249	0.13261	141	-0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0001	15.281	0.03000	15.286	0.32249	0.13261	141	-0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0026	15.290	0.06000	15.286	0.32249	0.13261	141	0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0205	15.290	0.10000	15.286	0.32249	0.13261	141	0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0504	15.295	0.01000	15.286	0.32249	0.13261	141	0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0010	15.300	0.40000	15.286	0.32249	0.13261	141	0.04	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0171	15.300	0.20000	15.286	0.32249	0.13261	141	0.04	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0278	15.300	0.00000	15.286	0.32249	0.13261	141	0.04	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0366	15.300	0.40000	15.286	0.32249	0.13261	141	0.04	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0921	15.315	0.47000	15.286	0.32249	0.13261	141	0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0358	15.325	0.01000	15.286	0.32249	0.13261	141	0.12	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0590	15.325	0.15000	15.286	0.32249	0.13261	141	0.12	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0589	15.335	0.03000	15.286	0.32249	0.13261	141	0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0792	15.335	0.57000	15.286	0.32249	0.13261	141	0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0798	15.335	0.17000	15.286	0.32249	0.13261	141	0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0726	15.336	0.00100	15.286	0.32249	0.13261	141	0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0670	15.345	0.01000	15.286	0.32249	0.13261	141	0.18	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0034	15.350	0.14000	15.286	0.32249	0.13261	141	0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0857	15.350	0.28000	15.286	0.32249	0.13261	141	0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0300	15.353	0.16600	15.286	0.32249	0.13261	141	0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0354	15.360	0.04000	15.286	0.32249	0.13261	141	0.23	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0003	15.380	0.02000	15.286	0.32249	0.13261	141	0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0872	15.380	0.04000	15.286	0.32249	0.13261	141	0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0598	15.380	0.16000	15.286	0.32249	0.13261	141	0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0682	15.385	0.07000	15.286	0.32249	0.13261	141	0.31	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0051	15.400	0.00000	15.286	0.32249	0.13261	141	0.35	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0164	15.400	0.18000	15.286	0.32249	0.13261	141	0.35	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0745	15.410	0.08000	15.286	0.32249	0.13261	141	0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0036	15.415	0.03000	15.286	0.32249	0.13261	141	0.40	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0083	15.415	0.13000	15.286	0.32249	0.13261	141	0.40	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0615	15.415	0.09000	15.286	0.32249	0.13261	141	0.40	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0042	15.420	0.14000	15.286	0.32249	0.13261	141	0.42	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0160	15.440	0.72300	15.286	0.32249	0.13261	141	0.48	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0108	15.445	0.59000	15.286	0.32249	0.13261	141	0.49	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0029	15.450	0.20000	15.286	0.32249	0.13261	141	0.51	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0628	15.450	0.10000	15.286	0.32249	0.13261	141	0.51	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0546	15.456	0.06500	15.286	0.32249	0.13261	141	0.53	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0425	15.465	0.03000	15.286	0.32249	0.13261	141	0.56	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0687	15.465	0.01000	15.286	0.32249	0.13261	141	0.56	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0019	15.480	0.06000	15.286	0.32249	0.13261	141	0.60	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1000	15.490	0.04000	15.286	0.32249	0.13261	141	0.63	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0510	15.500	0.00000	15.286	0.32249	0.13261	141	0.66	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0825	15.500	0.00000	15.286	0.32249	0.13261	141	0.66	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0738	15.515	0.09000	15.286	0.32249	0.13261	141	0.71	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0033	15.525	0.11000	15.286	0.32249	0.13261	141	0.74	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0353	15.530	0.02000	15.286	0.32249	0.13261	141	0.76	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0263	15.537	0.03170	15.286	0.32249	0.13261	141	0.78	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0843	15.540	0.12000	15.286	0.32249	0.13261	141	0.79	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0049	15.545	0.27000	15.286	0.32249	0.13261	141	0.80	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0175	15.550	0.10000	15.286	0.32249	0.13261	141	0.82	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0265	15.550	0.30000	15.286	0.32249	0.13261	141	0.82	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0413	15.550	0.30000	15.286	0.32249	0.13261	141	0.82	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0692	15.550	0.10000	15.286	0.32249	0.13261	141	0.82	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0037	15.555	0.09000	15.286	0.32249	0.13261	141	0.83	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0849	15.580	0.06000	15.286	0.32249	0.13261	141	0.91	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0032	15.585	0.07000	15.286	0.32249	0.13261	141	0.93	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0508	15.598	0.20600	15.286	0.32249	0.13261	141	0.97	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0018	15.635	0.11000	15.286	0.32249	0.13261	141	1.08	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0676	15.650	0.36000	15.286	0.32249	0.13261	141	1.13	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0009	15.655	0.19000	15.286	0.32249	0.13261	141	1.15	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0732	15.660	0.02000	15.286	0.32249	0.13261	141	1.16	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0229	15.670	0.06000	15.286	0.32249	0.13261	141	1.19	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0004	15.675	0.03000	15.286	0.32249	0.13261	141	1.21	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0760	15.680	0.38000	15.286	0.32249	0.13261	141	1.22	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0520	15.725	0.35000	15.286	0.32249	0.13261	141	1.36	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0553	15.735	0.16100	15.286	0.32249	0.13261	141	1.39	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	2003	15.745	0.03000	15.286	0.32249	0.13261	141	1.42	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0609	15.830	0.04000	15.286	0.32249	0.13261	141	1.69	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0142	15.900	0.60000	15.286	0.32249	0.13261	141	1.90	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0035	15.975	0.05000	15.286	0.32249	0.13261	141	2.14	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0882	15.988	0.14700	15.286	0.32249	0.13261	141	2.18	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0918	16.000	0.10000	15.286	0.32249	0.13261	141	2.21	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1007	16.055	0.09000	15.286	0.32249	0.13261	141	2.39	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0736	16.100	0.12000	15.286	0.32249	0.13261	141	2.52	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0529	16.165	0.01000	15.286	0.32249	0.13261	141	2.73	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0941	16.215	0.09000	15.286	0.32249	0.13261	141	2.88	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0880	16.600	0.40000	15.286	0.32249	0.13261	141	4.08	4%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0190	8.4200	13.920	15.286	0.32249	0.13261	141	-21.29	22%	2
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0819	14.220	0.12000	15.286	0.32249	0.13261	141	-3.30	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0822	14.535	0.25000	15.286	0.32249	0.13261	141	-2.33	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0832	14.950	0.12000	15.286	0.32249	0.13261	141	-1.04	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0813	14.990	0.08000	15.286	0.32249	0.13261	141	-0.92	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0831	15.000	0.00000	15.286	0.32249	0.13261	141	-0.89	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0814	15.025	0.01000	15.286	0.32249	0.13261	141	-0.81	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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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0755	15.045	0.03000	15.286	0.32249	0.13261	141	-0.75	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0818	15.050	0.10000	15.286	0.32249	0.13261	141	-0.73	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0815	15.065	0.17000	15.286	0.32249	0.13261	141	-0.68	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0817	15.075	0.05000	15.286	0.32249	0.13261	141	-0.65	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0752	15.120	0.02000	15.286	0.32249	0.13261	141	-0.51	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1008	15.135	0.03000	15.286	0.32249	0.13261	141	-0.47	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0758	15.140	0.00000	15.286	0.32249	0.13261	141	-0.45	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0756	15.145	0.03000	15.286	0.32249	0.13261	141	-0.44	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0770	15.145	0.01000	15.286	0.32249	0.13261	141	-0.44	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0775	15.150	0.04000	15.286	0.32249	0.13261	141	-0.42	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0750	15.165	0.05000	15.286	0.32249	0.13261	141	-0.37	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0753	15.170	0.04000	15.286	0.32249	0.13261	141	-0.36	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0780	15.170	0.02000	15.286	0.32249	0.13261	141	-0.36	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0757	15.200	0.02000	15.286	0.32249	0.13261	141	-0.27	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0809	15.200	0.08000	15.286	0.32249	0.13261	141	-0.27	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0779	15.210	0.06000	15.286	0.32249	0.13261	141	-0.23	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0774	15.225	0.07000	15.286	0.32249	0.13261	141	-0.19	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0765	15.230	0.04000	15.286	0.32249	0.13261	141	-0.17	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0739	15.240	0.08000	15.286	0.32249	0.13261	141	-0.14	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0805	15.240	0.00000	15.286	0.32249	0.13261	141	-0.14	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0749	15.245	0.03000	15.286	0.32249	0.13261	141	-0.13	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0835	15.271	0.21600	15.286	0.32249	0.13261	141	-0.05	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1009	15.275	0.13000	15.286	0.32249	0.13261	141	-0.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0796	15.280	0.06000	15.286	0.32249	0.13261	141	-0.02	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0751	15.285	0.03000	15.286	0.32249	0.13261	141	0.00	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0768	15.300	0.00000	15.286	0.32249	0.13261	141	0.04	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0746	15.310	0.00000	15.286	0.32249	0.13261	141	0.08	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0834	15.330	0.08000	15.286	0.32249	0.13261	141	0.14	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0776	15.340	0.10000	15.286	0.32249	0.13261	141	0.17	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0742	15.350	0.00000	15.286	0.32249	0.13261	141	0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0803	15.350	0.18000	15.286	0.32249	0.13261	141	0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0778	15.360	0.04000	15.286	0.32249	0.13261	141	0.23	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0808	15.360	0.00000	15.286	0.32249	0.13261	141	0.23	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0841	15.370	0.20000	15.286	0.32249	0.13261	141	0.26	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0799	15.395	0.15000	15.286	0.32249	0.13261	141	0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0811	15.395	0.11000	15.286	0.32249	0.13261	141	0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0797	15.400	0.04000	15.286	0.32249	0.13261	141	0.35	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0772	15.410	0.12000	15.286	0.32249	0.13261	141	0.39	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0744	15.415	0.01000	15.286	0.32249	0.13261	141	0.40	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0748	15.440	0.04000	15.286	0.32249	0.13261	141	0.48	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0740	15.452	0.15500	15.286	0.32249	0.13261	141	0.51	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0761	15.475	0.37000	15.286	0.32249	0.13261	141	0.59	1%	8

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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0801	15.480	0.26000	15.286	0.32249	0.13261	141	0.60	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0766	15.485	0.03000	15.286	0.32249	0.13261	141	0.62	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0837	15.485	0.19000	15.286	0.32249	0.13261	141	0.62	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0823	15.500	0.00000	15.286	0.32249	0.13261	141	0.66	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0824	15.500	0.00000	15.286	0.32249	0.13261	141	0.66	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0836	15.500	0.00000	15.286	0.32249	0.13261	141	0.66	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0743	15.502	0.03200	15.286	0.32249	0.13261	141	0.67	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0800	15.505	0.37000	15.286	0.32249	0.13261	141	0.68	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0790	15.515	0.07000	15.286	0.32249	0.13261	141	0.71	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0840	15.550	0.10000	15.286	0.32249	0.13261	141	0.82	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0741	15.585	0.03000	15.286	0.32249	0.13261	141	0.93	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0842	15.590	0.04000	15.286	0.32249	0.13261	141	0.94	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0763	15.615	0.01000	15.286	0.32249	0.13261	141	1.02	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0810	15.630	0.10000	15.286	0.32249	0.13261	141	1.07	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0747	15.634	0.22000	15.286	0.32249	0.13261	141	1.08	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0789	15.645	0.23000	15.286	0.32249	0.13261	141	1.11	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0733	15.660	0.00000	15.286	0.32249	0.13261	141	1.16	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0802	15.680	0.16000	15.286	0.32249	0.13261	141	1.22	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0791	15.690	0.04000	15.286	0.32249	0.13261	141	1.25	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1003	15.695	0.15000	15.286	0.32249	0.13261	141	1.27	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0769	15.730	0.06000	15.286	0.32249	0.13261	141	1.38	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0795	15.730	0.10000	15.286	0.32249	0.13261	141	1.38	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0807	15.755	0.01000	15.286	0.32249	0.13261	141	1.46	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0782	15.760	0.12000	15.286	0.32249	0.13261	141	1.47	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0804	15.770	0.16000	15.286	0.32249	0.13261	141	1.50	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1006	15.810	0.08000	15.286	0.32249	0.13261	141	1.63	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0771	15.835	0.01000	15.286	0.32249	0.13261	141	1.70	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0838	15.850	0.50000	15.286	0.32249	0.13261	141	1.75	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0820	15.975	0.05000	15.286	0.32249	0.13261	141	2.14	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0830	15.990	0.06000	15.286	0.32249	0.13261	141	2.18	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0734	16.275	0.11000	15.286	0.32249	0.13261	141	3.07	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1002	16.365	0.21000	15.286	0.32249	0.13261	141	3.35	4%	8
002.08	Protein, Cu/Ti (PCT)	0563	14.832	0.00540	15.112	0.34461	0.05885	4	-0.81	1%	0
002.08	Protein, Cu/Ti (PCT)	0208	15.000	0.00000	15.112	0.34461	0.05885	4	-0.32	0%	0
002.08	Protein, Cu/Ti (PCT)	0610	15.000	0.20000	15.112	0.34461	0.05885	4	-0.32	0%	0
002.08	Protein, Cu/Ti (PCT)	0309	15.615	0.03000	15.112	0.34461	0.05885	4	1.46	2%	0
002.10	Protein, Block dig/distillation (PCT)	0160	15.160	0.06000	15.210	0.07071	0.05000	2	-0.71	0%	0
002.10	Protein, Block dig/distillation (PCT)	0629	15.260	0.04000	15.210	0.07071	0.05000	2	0.71	0%	0
002.11	Protein, NIR (PCT)	0553	14.245	0.11000	14.939	0.55608	0.09714	7	-1.25	2%	0
002.11	Protein, NIR (PCT)	0720	14.605	0.01000	14.939	0.55608	0.09714	7	-0.60	1%	0
002.11	Protein, NIR (PCT)	0713	14.745	0.21000	14.939	0.55608	0.09714	7	-0.35	1%	0
002.11	Protein, NIR (PCT)	0297	14.755	0.07000	14.939	0.55608	0.09714	7	-0.33	1%	0

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002.11	Protein, NIR (PCT)	0011	15.150	0.10000	14.939	0.55608	0.09714	7	0.38	1%	0
002.11	Protein, NIR (PCT)	0948	15.440	0.12000	14.939	0.55608	0.09714	7	0.90	2%	0
002.11	Protein, NIR (PCT)	0889	16.340	0.06000	14.939	0.55608	0.09714	7	2.52	5%	0
002.99	Protein, Miscellaneous (PCT)	2004	15.000	0.40000	15.463	0.37294	0.19800	5	-1.24	1%	0
002.99	Protein, Miscellaneous (PCT)	0681	15.115	0.23000	15.463	0.37294	0.19800	5	-0.93	1%	0
002.99	Protein, Miscellaneous (PCT)	0536	15.710	0.02000	15.463	0.37294	0.19800	5	0.66	1%	0
002.99	Protein, Miscellaneous (PCT)	0826	15.725	0.09000	15.463	0.37294	0.19800	5	0.70	1%	0
002.99	Protein, Miscellaneous (PCT)	0643	15.765	0.25000	15.463	0.37294	0.19800	5	0.81	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0039	2.7730	0.06000	4.0433	0.41988	0.09621	22	-3.03	16%	0
003.00	Fat, Eth Ext., Direct (PCT)	0026	3.4100	0.02000	4.0433	0.41988	0.09621	22	-1.51	8%	0
003.00	Fat, Eth Ext., Direct (PCT)	0337	3.4700	0.02000	4.0433	0.41988	0.09621	22	-1.37	7%	0
003.00	Fat, Eth Ext., Direct (PCT)	0509	3.5700	0.00000	4.0433	0.41988	0.09621	22	-1.13	6%	0
003.00	Fat, Eth Ext., Direct (PCT)	0142	3.6500	0.30000	4.0433	0.41988	0.09621	22	-0.94	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0848	3.8050	0.01000	4.0433	0.41988	0.09621	22	-0.57	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0032	3.9000	0.00000	4.0433	0.41988	0.09621	22	-0.34	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0682	3.9300	0.14000	4.0433	0.41988	0.09621	22	-0.27	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0035	3.9600	0.08000	4.0433	0.41988	0.09621	22	-0.20	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0164	4.0100	0.04000	4.0433	0.41988	0.09621	22	-0.08	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0309	4.0450	0.07000	4.0433	0.41988	0.09621	22	0.00	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0307	4.0500	0.10000	4.0433	0.41988	0.09621	22	0.02	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0596	4.1800	0.04000	4.0433	0.41988	0.09621	22	0.33	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0175	4.1900	0.02000	4.0433	0.41988	0.09621	22	0.35	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0354	4.1950	0.03000	4.0433	0.41988	0.09621	22	0.36	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0106	4.3200	0.20000	4.0433	0.41988	0.09621	22	0.66	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0921	4.4100	0.38000	4.0433	0.41988	0.09621	22	0.87	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0615	4.4150	0.37000	4.0433	0.41988	0.09621	22	0.89	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0658	4.4460	0.05670	4.0433	0.41988	0.09621	22	0.96	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0065	4.4750	0.01000	4.0433	0.41988	0.09621	22	1.03	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0139	4.5350	0.01000	4.0433	0.41988	0.09621	22	1.17	6%	0
003.00	Fat, Eth Ext., Direct (PCT)	0015	4.5700	0.16000	4.0433	0.41988	0.09621	22	1.25	7%	0
003.00	Fat, Eth Ext., Direct (PCT)	0300	4.4070	0.52800	4.0433	0.41988	0.09621	22	0.87	4%	1
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0504	2.8450	0.37000			0.37000	1			
003.05	Fat, Distillers Method (PCT)	0938	3.6650	0.01000			0.01000	1			
003.06	Fat, Pet Ether (PCT)	0297	2.8100	0.34000	3.7109	0.16592	0.08500	20	-5.43	12%	0
003.06	Fat, Pet Ether (PCT)	0849	3.4250	0.01000	3.7109	0.16592	0.08500	20	-1.72	4%	0
003.06	Fat, Pet Ether (PCT)	0169	3.4600	0.04000	3.7109	0.16592	0.08500	20	-1.51	3%	0
003.06	Fat, Pet Ether (PCT)	0552	3.5250	0.05000	3.7109	0.16592	0.08500	20	-1.12	3%	0
003.06	Fat, Pet Ether (PCT)	0294	3.5500	0.00000	3.7109	0.16592	0.08500	20	-0.97	2%	0
003.06	Fat, Pet Ether (PCT)	0354	3.6250	0.01000	3.7109	0.16592	0.08500	20	-0.52	1%	0
003.06	Fat, Pet Ether (PCT)	0199	3.6400	0.00000	3.7109	0.16592	0.08500	20	-0.43	1%	0
003.06	Fat, Pet Ether (PCT)	0689	3.6500	0.10000	3.7109	0.16592	0.08500	20	-0.37	1%	0
003.06	Fat, Pet Ether (PCT)	2001	3.6950	0.25000	3.7109	0.16592	0.08500	20	-0.10	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
003.06	Fat, Pet Ether (PCT)	0559	3.7100	0.08000	3.7109	0.16592	0.08500	20	-0.01	0%	0
003.06	Fat, Pet Ether (PCT)	0083	3.7550	0.03000	3.7109	0.16592	0.08500	20	0.27	1%	0
003.06	Fat, Pet Ether (PCT)	0003	3.7650	0.05000	3.7109	0.16592	0.08500	20	0.33	1%	0
003.06	Fat, Pet Ether (PCT)	0425	3.8050	0.01000	3.7109	0.16592	0.08500	20	0.57	1%	0
003.06	Fat, Pet Ether (PCT)	0687	3.8250	0.05000	3.7109	0.16592	0.08500	20	0.69	2%	0
003.06	Fat, Pet Ether (PCT)	0871	3.8350	0.01000	3.7109	0.16592	0.08500	20	0.75	2%	0
003.06	Fat, Pet Ether (PCT)	0148	3.8450	0.01000	3.7109	0.16592	0.08500	20	0.81	2%	0
003.06	Fat, Pet Ether (PCT)	0879	3.8500	0.30000	3.7109	0.16592	0.08500	20	0.84	2%	0
003.06	Fat, Pet Ether (PCT)	0665	3.8650	0.13000	3.7109	0.16592	0.08500	20	0.93	2%	0
003.06	Fat, Pet Ether (PCT)	0074	3.9000	0.10000	3.7109	0.16592	0.08500	20	1.14	3%	0
003.06	Fat, Pet Ether (PCT)	0910	3.9150	0.13000	3.7109	0.16592	0.08500	20	1.23	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0051	3.4350	0.01000	3.8901	0.20444	0.05152	22	-2.23	6%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0849	3.4850	0.01000	3.8901	0.20444	0.05152	22	-1.98	5%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0004	3.7050	0.01000	3.8901	0.20444	0.05152	22	-0.91	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0674	3.7300	0.00000	3.8901	0.20444	0.05152	22	-0.78	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0121	3.7365	0.15900	3.8901	0.20444	0.05152	22	-0.75	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0620	3.7696	0.02090	3.8901	0.20444	0.05152	22	-0.59	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0027	3.7710	0.02000	3.8901	0.20444	0.05152	22	-0.58	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0263	3.8000	0.01330	3.8901	0.20444	0.05152	22	-0.44	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0510	3.8500	0.10000	3.8901	0.20444	0.05152	22	-0.20	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0675	3.8550	0.03000	3.8901	0.20444	0.05152	22	-0.17	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0354	3.8750	0.03000	3.8901	0.20444	0.05152	22	-0.07	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0508	3.8789	0.05630	3.8901	0.20444	0.05152	22	-0.06	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0098	3.8800	0.04000	3.8901	0.20444	0.05152	22	-0.05	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0656	3.8950	0.07000	3.8901	0.20444	0.05152	22	0.02	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0505	3.9300	0.02000	3.8901	0.20444	0.05152	22	0.20	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0590	4.0250	0.05000	3.8901	0.20444	0.05152	22	0.66	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0723	4.0250	0.01000	3.8901	0.20444	0.05152	22	0.66	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0152	4.0500	0.10000	3.8901	0.20444	0.05152	22	0.78	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0226	4.0500	0.10000	3.8901	0.20444	0.05152	22	0.78	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0350	4.2500	0.02400	3.8901	0.20444	0.05152	22	1.76	5%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0353	4.3800	0.18000	3.8901	0.20444	0.05152	22	2.40	6%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0948	5.1000	0.08000	3.8901	0.20444	0.05152	22	5.92	16%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0034	3.1441	0.03200	3.6067	0.19407	0.08128	40	-2.38	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0305	3.1850	0.01000	3.6067	0.19407	0.08128	40	-2.17	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0123	3.3700	0.08000	3.6067	0.19407	0.08128	40	-1.22	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0720	3.3950	0.05000	3.6067	0.19407	0.08128	40	-1.09	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0619	3.4200	0.24000	3.6067	0.19407	0.08128	40	-0.96	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0242	3.4250	0.31000	3.6067	0.19407	0.08128	40	-0.94	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0861	3.4300	0.02000	3.6067	0.19407	0.08128	40	-0.91	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0100	3.4600	0.00000	3.6067	0.19407	0.08128	40	-0.76	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0553	3.4650	0.01000	3.6067	0.19407	0.08128	40	-0.73	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			
003.10	Fat, Soxtec, Pet Ether (PCT)	0298	3.4800	0.02000	3.6067	0.19407	0.08128	40	-0.65	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0783	3.4850	0.07000	3.6067	0.19407	0.08128	40	-0.63	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0045	3.4900	0.22000	3.6067	0.19407	0.08128	40	-0.60	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0695	3.4950	0.11000	3.6067	0.19407	0.08128	40	-0.58	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0918	3.4950	0.11000	3.6067	0.19407	0.08128	40	-0.58	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0870	3.4989	0.01170	3.6067	0.19407	0.08128	40	-0.56	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0366	3.5000	0.00000	3.6067	0.19407	0.08128	40	-0.55	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0887	3.5050	0.01000	3.6067	0.19407	0.08128	40	-0.52	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0062	3.5185	0.11700	3.6067	0.19407	0.08128	40	-0.45	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0098	3.5950	0.05000	3.6067	0.19407	0.08128	40	-0.06	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0952	3.5950	0.03000	3.6067	0.19407	0.08128	40	-0.06	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0042	3.6000	0.20000	3.6067	0.19407	0.08128	40	-0.03	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0629	3.6050	0.01000	3.6067	0.19407	0.08128	40	-0.01	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0623	3.6273	0.07060	3.6067	0.19407	0.08128	40	0.11	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0693	3.6400	0.02000	3.6067	0.19407	0.08128	40	0.17	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0944	3.6450	0.05000	3.6067	0.19407	0.08128	40	0.20	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0728	3.6500	0.02000	3.6067	0.19407	0.08128	40	0.22	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0950	3.6750	0.17000	3.6067	0.19407	0.08128	40	0.35	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0920	3.6900	0.04000	3.6067	0.19407	0.08128	40	0.43	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0881	3.7185	0.05900	3.6067	0.19407	0.08128	40	0.58	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0689	3.7500	0.30000	3.6067	0.19407	0.08128	40	0.74	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0618	3.7520	0.02200	3.6067	0.19407	0.08128	40	0.75	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0896	3.8000	0.00000	3.6067	0.19407	0.08128	40	1.00	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	2003	3.8000	0.02000	3.6067	0.19407	0.08128	40	1.00	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0937	3.8100	0.16000	3.6067	0.19407	0.08128	40	1.05	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0178	3.8550	0.05000	3.6067	0.19407	0.08128	40	1.28	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	1007	3.9450	0.03000	3.6067	0.19407	0.08128	40	1.74	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0160	3.9922	0.29890	3.6067	0.19407	0.08128	40	1.99	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0676	4.0050	0.09000	3.6067	0.19407	0.08128	40	2.05	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0609	4.1700	0.12000	3.6067	0.19407	0.08128	40	2.90	8%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0885	4.3100	0.02000	3.6067	0.19407	0.08128	40	3.62	10%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0208	5.5600	4.2400	3.6067	0.19407	0.08128	40	10.06	27%	1
003.10	Fat, Soxtec, Pet Ether (PCT)	0782	3.9350	0.01000	3.6067	0.19407	0.08128	40	1.69	5%	8
003.11	Fat, NIR (PCT)	0011	3.6000	0.00000	3.7468	0.17399	0.03167	6	-0.84	2%	0
003.11	Fat, NIR (PCT)	0720	3.6050	0.01000	3.7468	0.17399	0.03167	6	-0.82	2%	0
003.11	Fat, NIR (PCT)	0297	3.6650	0.01000	3.7468	0.17399	0.03167	6	-0.47	1%	0
003.11	Fat, NIR (PCT)	0553	3.7450	0.05000	3.7468	0.17399	0.03167	6	-0.01	0%	0
003.11	Fat, NIR (PCT)	0713	4.1350	0.07000	3.7468	0.17399	0.03167	6	2.23	5%	0
003.11	Fat, NIR (PCT)	0948	4.8750	0.05000	3.7468	0.17399	0.03167	6	6.48	15%	0
003.11	Fat, NIR (PCT)	0889	4.1600	0.24000	3.7468	0.17399	0.03167	6	2.37	6%	1
003.12	Fat, Hexane Ext (PCT)	0891	2.5534	0.01320	3.6752	0.17599	0.03015	22	-6.37	15%	0
003.12	Fat, Hexane Ext (PCT)	0357	3.1500	0.10000	3.6752	0.17599	0.03015	22	-2.98	7%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
003.12	Fat, Hexane Ext (PCT)	0047	3.5100	0.02000	3.6752	0.17599	0.03015	22	-0.94	2%	0
003.12	Fat, Hexane Ext (PCT)	0939	3.5250	0.11000	3.6752	0.17599	0.03015	22	-0.85	2%	0
003.12	Fat, Hexane Ext (PCT)	0936	3.5300	0.02000	3.6752	0.17599	0.03015	22	-0.83	2%	0
003.12	Fat, Hexane Ext (PCT)	0907	3.5350	0.01000	3.6752	0.17599	0.03015	22	-0.80	2%	0
003.12	Fat, Hexane Ext (PCT)	0898	3.5650	0.01000	3.6752	0.17599	0.03015	22	-0.63	1%	0
003.12	Fat, Hexane Ext (PCT)	0911	3.6050	0.01000	3.6752	0.17599	0.03015	22	-0.40	1%	0
003.12	Fat, Hexane Ext (PCT)	0886	3.6300	0.04000	3.6752	0.17599	0.03015	22	-0.26	1%	0
003.12	Fat, Hexane Ext (PCT)	0683	3.6600	0.06000	3.6752	0.17599	0.03015	22	-0.09	0%	0
003.12	Fat, Hexane Ext (PCT)	0935	3.6800	0.00000	3.6752	0.17599	0.03015	22	0.03	0%	0
003.12	Fat, Hexane Ext (PCT)	0893	3.6850	0.03000	3.6752	0.17599	0.03015	22	0.06	0%	0
003.12	Fat, Hexane Ext (PCT)	0900	3.6900	0.02000	3.6752	0.17599	0.03015	22	0.08	0%	0
003.12	Fat, Hexane Ext (PCT)	0171	3.7050	0.09000	3.6752	0.17599	0.03015	22	0.17	0%	0
003.12	Fat, Hexane Ext (PCT)	0894	3.7400	0.00000	3.6752	0.17599	0.03015	22	0.37	1%	0
003.12	Fat, Hexane Ext (PCT)	0903	3.7650	0.01000	3.6752	0.17599	0.03015	22	0.51	1%	0
003.12	Fat, Hexane Ext (PCT)	0908	3.7850	0.01000	3.6752	0.17599	0.03015	22	0.62	1%	0
003.12	Fat, Hexane Ext (PCT)	0895	3.8050	0.01000	3.6752	0.17599	0.03015	22	0.74	2%	0
003.12	Fat, Hexane Ext (PCT)	0899	3.8050	0.01000	3.6752	0.17599	0.03015	22	0.74	2%	0
003.12	Fat, Hexane Ext (PCT)	0934	3.9250	0.01000	3.6752	0.17599	0.03015	22	1.42	3%	0
003.12	Fat, Hexane Ext (PCT)	0670	4.1550	0.05000	3.6752	0.17599	0.03015	22	2.73	7%	0
003.12	Fat, Hexane Ext (PCT)	2002	4.4650	0.03000	3.6752	0.17599	0.03015	22	4.49	11%	0
003.12	Fat, Hexane Ext (PCT)	0940	4.4100	0.20000	3.6752	0.17599	0.03015	22	4.18	10%	1
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0646	3.5250	0.07000	3.7228	0.21733	0.08514	7	-0.91	3%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0660	3.5500	0.04000	3.7228	0.21733	0.08514	7	-0.80	2%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0033	3.5700	0.02000	3.7228	0.21733	0.08514	7	-0.70	2%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0187	3.6800	0.02000	3.7228	0.21733	0.08514	7	-0.20	1%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0941	3.8500	0.14000	3.7228	0.21733	0.08514	7	0.59	2%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0205	3.8600	0.26600	3.7228	0.21733	0.08514	7	0.63	2%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0028	4.2400	0.04000	3.7228	0.21733	0.08514	7	2.38	7%	0
003.14	Fat, Ankom (PCT)	0175	3.3100	0.10000	3.7710	0.27463	0.11355	29	-1.68	6%	0
003.14	Fat, Ankom (PCT)	0843	3.4350	0.03000	3.7710	0.27463	0.11355	29	-1.22	4%	0
003.14	Fat, Ankom (PCT)	0089	3.4700	0.00000	3.7710	0.27463	0.11355	29	-1.10	4%	0
003.14	Fat, Ankom (PCT)	0265	3.5000	0.20000	3.7710	0.27463	0.11355	29	-0.99	4%	0
003.14	Fat, Ankom (PCT)	0955	3.5150	0.19000	3.7710	0.27463	0.11355	29	-0.93	3%	0
003.14	Fat, Ankom (PCT)	0169	3.5450	0.01000	3.7710	0.27463	0.11355	29	-0.82	3%	0
003.14	Fat, Ankom (PCT)	0598	3.5700	0.00000	3.7710	0.27463	0.11355	29	-0.73	3%	0
003.14	Fat, Ankom (PCT)	0529	3.5850	0.05000	3.7710	0.27463	0.11355	29	-0.68	2%	0
003.14	Fat, Ankom (PCT)	0686	3.5850	0.03000	3.7710	0.27463	0.11355	29	-0.68	2%	0
003.14	Fat, Ankom (PCT)	0229	3.6300	0.06000	3.7710	0.27463	0.11355	29	-0.51	2%	0
003.14	Fat, Ankom (PCT)	0358	3.6550	0.05000	3.7710	0.27463	0.11355	29	-0.42	2%	0
003.14	Fat, Ankom (PCT)	0144	3.6650	0.15000	3.7710	0.27463	0.11355	29	-0.39	1%	0
003.14	Fat, Ankom (PCT)	0278	3.7000	0.00000	3.7710	0.27463	0.11355	29	-0.26	1%	0
003.14	Fat, Ankom (PCT)	0581	3.7200	0.22000	3.7710	0.27463	0.11355	29	-0.19	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
003.14	Fat, Ankom (PCT)	0202	3.7650	0.25000	3.7710	0.27463	0.11355	29	-0.02	0%	0
003.14	Fat, Ankom (PCT)	0913	3.7700	0.04000	3.7710	0.27463	0.11355	29	0.00	0%	0
003.14	Fat, Ankom (PCT)	0108	3.7750	0.01000	3.7710	0.27463	0.11355	29	0.01	0%	0
003.14	Fat, Ankom (PCT)	0407	3.8100	0.10000	3.7710	0.27463	0.11355	29	0.14	1%	0
003.14	Fat, Ankom (PCT)	0669	3.8150	0.19000	3.7710	0.27463	0.11355	29	0.16	1%	0
003.14	Fat, Ankom (PCT)	0001	3.8289	0.07000	3.7710	0.27463	0.11355	29	0.21	1%	0
003.14	Fat, Ankom (PCT)	0009	3.8850	0.11000	3.7710	0.27463	0.11355	29	0.41	2%	0
003.14	Fat, Ankom (PCT)	0520	3.9200	0.28000	3.7710	0.27463	0.11355	29	0.54	2%	0
003.14	Fat, Ankom (PCT)	0049	4.0350	0.59000	3.7710	0.27463	0.11355	29	0.96	3%	0
003.14	Fat, Ankom (PCT)	0878	4.0500	0.08000	3.7710	0.27463	0.11355	29	1.02	4%	0
003.14	Fat, Ankom (PCT)	0019	4.1300	0.08000	3.7710	0.27463	0.11355	29	1.31	5%	0
003.14	Fat, Ankom (PCT)	0726	4.1405	0.06300	3.7710	0.27463	0.11355	29	1.35	5%	0
003.14	Fat, Ankom (PCT)	0912	4.2000	0.00000	3.7710	0.27463	0.11355	29	1.56	6%	0
003.14	Fat, Ankom (PCT)	0563	4.2665	0.03990	3.7710	0.27463	0.11355	29	1.80	7%	0
003.14	Fat, Ankom (PCT)	0413	4.3500	0.30000	3.7710	0.27463	0.11355	29	2.11	8%	0
003.14	Fat, Ankom (PCT)	0190	218.71	428.59	3.7710	0.27463	0.11355	29	782.63	2850%	2
003.99	Fat, Miscellaneous (PCT)	0788	2.8400	0.10000	3.3107	0.52731	0.31429	7	-0.89	7%	0
003.99	Fat, Miscellaneous (PCT)	0681	2.8550	1.5100	3.3107	0.52731	0.31429	7	-0.86	7%	0
003.99	Fat, Miscellaneous (PCT)	0880	2.9500	0.30000	3.3107	0.52731	0.31429	7	-0.68	5%	0
003.99	Fat, Miscellaneous (PCT)	0546	3.1400	0.10000	3.3107	0.52731	0.31429	7	-0.32	3%	0
003.99	Fat, Miscellaneous (PCT)	0536	3.7750	0.07000	3.3107	0.52731	0.31429	7	0.88	7%	0
003.99	Fat, Miscellaneous (PCT)	0630	3.8150	0.05000	3.3107	0.52731	0.31429	7	0.96	8%	0
003.99	Fat, Miscellaneous (PCT)	0738	3.8950	0.07000	3.3107	0.52731	0.31429	7	1.11	9%	0
003.99	Fat, Miscellaneous (PCT)	0786	2.6650	0.03000	3.3107	0.52731	0.31429	7	-1.22	10%	8
003.99	Fat, Miscellaneous (PCT)	1001	16.560	27.480	3.3107	0.52731	0.31429	7	25.13	200%	8
004.00	Fiber, Crude Asbestos Free (PCT)	0681	12.985	0.01000	14.577	0.55214	0.21973	26	-2.88	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0034	13.724	0.01800	14.577	0.55214	0.21973	26	-1.54	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	2004	13.950	0.10000	14.577	0.55214	0.21973	26	-1.14	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0504	13.955	0.09000	14.577	0.55214	0.21973	26	-1.13	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0871	14.030	0.02000	14.577	0.55214	0.21973	26	-0.99	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0039	14.223	0.35500	14.577	0.55214	0.21973	26	-0.64	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0169	14.245	0.17000	14.577	0.55214	0.21973	26	-0.60	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0509	14.330	0.04000	14.577	0.55214	0.21973	26	-0.45	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0175	14.350	0.30000	14.577	0.55214	0.21973	26	-0.41	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0226	14.350	0.10000	14.577	0.55214	0.21973	26	-0.41	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0015	14.450	0.06000	14.577	0.55214	0.21973	26	-0.23	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0298	14.490	0.02000	14.577	0.55214	0.21973	26	-0.16	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0309	14.490	0.14000	14.577	0.55214	0.21973	26	-0.16	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0354	14.520	0.36000	14.577	0.55214	0.21973	26	-0.10	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0199	14.575	0.43000	14.577	0.55214	0.21973	26	0.00	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0425	14.650	0.10000	14.577	0.55214	0.21973	26	0.13	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0559	14.700	0.18000	14.577	0.55214	0.21973	26	0.22	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
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004.00	Fiber, Crude Asbestos Free (PCT)	0164	14.800	0.20000	14.577	0.55214	0.21973	26	0.40	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0208	14.900	0.60000	14.577	0.55214	0.21973	26	0.59	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0695	15.095	0.19000	14.577	0.55214	0.21973	26	0.94	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0353	15.140	0.20000	14.577	0.55214	0.21973	26	1.02	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0171	15.165	0.33000	14.577	0.55214	0.21973	26	1.07	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0596	15.300	0.80000	14.577	0.55214	0.21973	26	1.31	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0628	15.370	0.38000	14.577	0.55214	0.21973	26	1.44	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0337	15.885	0.51000	14.577	0.55214	0.21973	26	2.37	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0932	16.585	0.01000	14.577	0.55214	0.21973	26	3.64	7%	0
004.01	Fiber, Sing Filt (PCT)	0366	16.200	0.40000	16.425	0.31820	0.65000	2	-0.71	1%	0
004.01	Fiber, Sing Filt (PCT)	0045	16.650	0.90000	16.425	0.31820	0.65000	2	0.71	1%	0
004.03	Fiber, Fritted Glass (PCT)	0950	13.085	0.19000	14.568	1.3897	0.28500	4	-1.07	5%	0
004.03	Fiber, Fritted Glass (PCT)	0921	13.680	0.50000	14.568	1.3897	0.28500	4	-0.64	3%	0
004.03	Fiber, Fritted Glass (PCT)	0626	15.750	0.18000	14.568	1.3897	0.28500	4	0.85	4%	0
004.03	Fiber, Fritted Glass (PCT)	0693	15.755	0.27000	14.568	1.3897	0.28500	4	0.85	4%	0
004.06	Fiber, Fibertec (PCT)	0895	12.520	0.02000	14.698	0.79794	0.14104	48	-2.73	7%	0
004.06	Fiber, Fibertec (PCT)	0899	12.720	0.00000	14.698	0.79794	0.14104	48	-2.48	7%	0
004.06	Fiber, Fibertec (PCT)	0900	12.785	0.33000	14.698	0.79794	0.14104	48	-2.40	7%	0
004.06	Fiber, Fibertec (PCT)	0903	12.865	0.01000	14.698	0.79794	0.14104	48	-2.30	6%	0
004.06	Fiber, Fibertec (PCT)	0891	13.063	0.06900	14.698	0.79794	0.14104	48	-2.05	6%	0
004.06	Fiber, Fibertec (PCT)	0938	13.300	0.00000	14.698	0.79794	0.14104	48	-1.75	5%	0
004.06	Fiber, Fibertec (PCT)	0935	13.800	0.00000	14.698	0.79794	0.14104	48	-1.13	3%	0
004.06	Fiber, Fibertec (PCT)	0610	13.850	0.50000	14.698	0.79794	0.14104	48	-1.06	3%	0
004.06	Fiber, Fibertec (PCT)	2002	13.865	0.01000	14.698	0.79794	0.14104	48	-1.04	3%	0
004.06	Fiber, Fibertec (PCT)	0866	13.915	0.03000	14.698	0.79794	0.14104	48	-0.98	3%	0
004.06	Fiber, Fibertec (PCT)	0886	14.005	0.13000	14.698	0.79794	0.14104	48	-0.87	2%	0
004.06	Fiber, Fibertec (PCT)	0205	14.050	0.50000	14.698	0.79794	0.14104	48	-0.81	2%	0
004.06	Fiber, Fibertec (PCT)	0508	14.182	0.14620	14.698	0.79794	0.14104	48	-0.65	2%	0
004.06	Fiber, Fibertec (PCT)	0098	14.250	0.30000	14.698	0.79794	0.14104	48	-0.56	2%	0
004.06	Fiber, Fibertec (PCT)	0893	14.260	0.00000	14.698	0.79794	0.14104	48	-0.55	1%	0
004.06	Fiber, Fibertec (PCT)	0552	14.275	0.23000	14.698	0.79794	0.14104	48	-0.53	1%	0
004.06	Fiber, Fibertec (PCT)	0848	14.335	0.01000	14.698	0.79794	0.14104	48	-0.45	1%	0
004.06	Fiber, Fibertec (PCT)	0722	14.436	0.06890	14.698	0.79794	0.14104	48	-0.33	1%	0
004.06	Fiber, Fibertec (PCT)	0894	14.475	0.05000	14.698	0.79794	0.14104	48	-0.28	1%	0
004.06	Fiber, Fibertec (PCT)	0720	14.485	0.25000	14.698	0.79794	0.14104	48	-0.27	1%	0
004.06	Fiber, Fibertec (PCT)	0881	14.564	0.08700	14.698	0.79794	0.14104	48	-0.17	0%	0
004.06	Fiber, Fibertec (PCT)	0689	14.600	0.00000	14.698	0.79794	0.14104	48	-0.12	0%	0
004.06	Fiber, Fibertec (PCT)	0907	14.740	0.02000	14.698	0.79794	0.14104	48	0.05	0%	0
004.06	Fiber, Fibertec (PCT)	0941	14.790	0.28000	14.698	0.79794	0.14104	48	0.12	0%	0
004.06	Fiber, Fibertec (PCT)	0878	14.800	0.20000	14.698	0.79794	0.14104	48	0.13	0%	0
004.06	Fiber, Fibertec (PCT)	0952	14.805	0.07000	14.698	0.79794	0.14104	48	0.13	0%	0
004.06	Fiber, Fibertec (PCT)	0178	14.830	0.68000	14.698	0.79794	0.14104	48	0.17	0%	0

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004.06	Fiber, Fibertec (PCT)	0350	14.863	0.01400	14.698	0.79794	0.14104	48	0.21	1%	0
004.06	Fiber, Fibertec (PCT)	0590	14.980	0.32000	14.698	0.79794	0.14104	48	0.35	1%	0
004.06	Fiber, Fibertec (PCT)	0936	14.990	0.02000	14.698	0.79794	0.14104	48	0.37	1%	0
004.06	Fiber, Fibertec (PCT)	0898	15.045	0.07000	14.698	0.79794	0.14104	48	0.43	1%	0
004.06	Fiber, Fibertec (PCT)	0937	15.100	0.00000	14.698	0.79794	0.14104	48	0.50	1%	0
004.06	Fiber, Fibertec (PCT)	0885	15.120	0.10000	14.698	0.79794	0.14104	48	0.53	1%	0
004.06	Fiber, Fibertec (PCT)	0934	15.130	0.02000	14.698	0.79794	0.14104	48	0.54	1%	0
004.06	Fiber, Fibertec (PCT)	0656	15.140	0.00000	14.698	0.79794	0.14104	48	0.55	2%	0
004.06	Fiber, Fibertec (PCT)	0674	15.145	0.09000	14.698	0.79794	0.14104	48	0.56	2%	0
004.06	Fiber, Fibertec (PCT)	0908	15.185	0.03000	14.698	0.79794	0.14104	48	0.61	2%	0
004.06	Fiber, Fibertec (PCT)	0670	15.245	0.23000	14.698	0.79794	0.14104	48	0.69	2%	0
004.06	Fiber, Fibertec (PCT)	0911	15.250	0.10000	14.698	0.79794	0.14104	48	0.69	2%	0
004.06	Fiber, Fibertec (PCT)	0027	15.427	0.56500	14.698	0.79794	0.14104	48	0.91	2%	0
004.06	Fiber, Fibertec (PCT)	0913	15.455	0.11000	14.698	0.79794	0.14104	48	0.95	3%	0
004.06	Fiber, Fibertec (PCT)	0723	15.495	0.01000	14.698	0.79794	0.14104	48	1.00	3%	0
004.06	Fiber, Fibertec (PCT)	0887	15.650	0.02000	14.698	0.79794	0.14104	48	1.19	3%	0
004.06	Fiber, Fibertec (PCT)	0675	15.660	0.06000	14.698	0.79794	0.14104	48	1.21	3%	0
004.06	Fiber, Fibertec (PCT)	0845	16.775	0.29000	14.698	0.79794	0.14104	48	2.60	7%	0
004.06	Fiber, Fibertec (PCT)	0948	16.790	0.20000	14.698	0.79794	0.14104	48	2.62	7%	0
004.06	Fiber, Fibertec (PCT)	0609	17.130	0.02000	14.698	0.79794	0.14104	48	3.05	8%	0
004.06	Fiber, Fibertec (PCT)	0676	17.315	0.51000	14.698	0.79794	0.14104	48	3.28	9%	0
004.06	Fiber, Fibertec (PCT)	0728	17.525	0.91000	14.698	0.79794	0.14104	48	3.54	10%	1
004.07	Fiber, ANKOM (PCT)	0019	12.925	0.17000	14.607	0.86526	0.27469	62	-1.94	6%	0
004.07	Fiber, ANKOM (PCT)	0307	13.200	0.40000	14.607	0.86526	0.27469	62	-1.63	5%	0
004.07	Fiber, ANKOM (PCT)	0563	13.378	0.09350	14.607	0.86526	0.27469	62	-1.42	4%	0
004.07	Fiber, ANKOM (PCT)	0013	13.410	0.26000	14.607	0.86526	0.27469	62	-1.38	4%	0
004.07	Fiber, ANKOM (PCT)	0004	13.420	0.04000	14.607	0.86526	0.27469	62	-1.37	4%	0
004.07	Fiber, ANKOM (PCT)	0160	13.570	0.21780	14.607	0.86526	0.27469	62	-1.20	4%	0
004.07	Fiber, ANKOM (PCT)	0913	13.585	0.13000	14.607	0.86526	0.27469	62	-1.18	3%	0
004.07	Fiber, ANKOM (PCT)	0123	13.655	0.09000	14.607	0.86526	0.27469	62	-1.10	3%	0
004.07	Fiber, ANKOM (PCT)	0032	13.685	0.09000	14.607	0.86526	0.27469	62	-1.07	3%	0
004.07	Fiber, ANKOM (PCT)	0035	13.875	0.03000	14.607	0.86526	0.27469	62	-0.85	3%	0
004.07	Fiber, ANKOM (PCT)	0008	13.885	0.89000	14.607	0.86526	0.27469	62	-0.83	2%	0
004.07	Fiber, ANKOM (PCT)	0190	13.905	0.11000	14.607	0.86526	0.27469	62	-0.81	2%	0
004.07	Fiber, ANKOM (PCT)	0278	13.950	0.10000	14.607	0.86526	0.27469	62	-0.76	2%	0
004.07	Fiber, ANKOM (PCT)	0955	14.000	0.00000	14.607	0.86526	0.27469	62	-0.70	2%	0
004.07	Fiber, ANKOM (PCT)	0553	14.035	0.27000	14.607	0.86526	0.27469	62	-0.66	2%	0
004.07	Fiber, ANKOM (PCT)	0683	14.040	0.06000	14.607	0.86526	0.27469	62	-0.66	2%	0
004.07	Fiber, ANKOM (PCT)	0265	14.050	0.50000	14.607	0.86526	0.27469	62	-0.64	2%	0
004.07	Fiber, ANKOM (PCT)	0686	14.055	0.07000	14.607	0.86526	0.27469	62	-0.64	2%	0
004.07	Fiber, ANKOM (PCT)	0003	14.070	0.08000	14.607	0.86526	0.27469	62	-0.62	2%	0
004.07	Fiber, ANKOM (PCT)	0669	14.170	0.70000	14.607	0.86526	0.27469	62	-0.50	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
004.07	Fiber, ANKOM (PCT)	0042	14.200	0.00000	14.607	0.86526	0.27469	62	-0.47	1%	0
004.07	Fiber, ANKOM (PCT)	0026	14.225	0.13000	14.607	0.86526	0.27469	62	-0.44	1%	0
004.07	Fiber, ANKOM (PCT)	0939	14.225	0.77000	14.607	0.86526	0.27469	62	-0.44	1%	0
004.07	Fiber, ANKOM (PCT)	0144	14.230	0.00000	14.607	0.86526	0.27469	62	-0.44	1%	0
004.07	Fiber, ANKOM (PCT)	0407	14.300	0.02000	14.607	0.86526	0.27469	62	-0.35	1%	0
004.07	Fiber, ANKOM (PCT)	0413	14.400	0.60000	14.607	0.86526	0.27469	62	-0.24	1%	0
004.07	Fiber, ANKOM (PCT)	0619	14.450	0.30000	14.607	0.86526	0.27469	62	-0.18	1%	0
004.07	Fiber, ANKOM (PCT)	0354	14.455	0.59000	14.607	0.86526	0.27469	62	-0.18	1%	0
004.07	Fiber, ANKOM (PCT)	0505	14.455	0.15000	14.607	0.86526	0.27469	62	-0.18	1%	0
004.07	Fiber, ANKOM (PCT)	0708	14.480	0.60000	14.607	0.86526	0.27469	62	-0.15	0%	0
004.07	Fiber, ANKOM (PCT)	0229	14.550	0.10000	14.607	0.86526	0.27469	62	-0.07	0%	0
004.07	Fiber, ANKOM (PCT)	0581	14.550	0.30000	14.607	0.86526	0.27469	62	-0.07	0%	0
004.07	Fiber, ANKOM (PCT)	0910	14.550	0.70000	14.607	0.86526	0.27469	62	-0.07	0%	0
004.07	Fiber, ANKOM (PCT)	0033	14.600	0.20000	14.607	0.86526	0.27469	62	-0.01	0%	0
004.07	Fiber, ANKOM (PCT)	0682	14.640	0.24000	14.607	0.86526	0.27469	62	0.04	0%	0
004.07	Fiber, ANKOM (PCT)	0848	14.640	0.20000	14.607	0.86526	0.27469	62	0.04	0%	0
004.07	Fiber, ANKOM (PCT)	0520	14.665	0.45000	14.607	0.86526	0.27469	62	0.07	0%	0
004.07	Fiber, ANKOM (PCT)	0726	14.772	0.00900	14.607	0.86526	0.27469	62	0.19	1%	0
004.07	Fiber, ANKOM (PCT)	0849	14.798	0.06500	14.607	0.86526	0.27469	62	0.22	1%	0
004.07	Fiber, ANKOM (PCT)	0202	14.860	0.20000	14.607	0.86526	0.27469	62	0.29	1%	0
004.07	Fiber, ANKOM (PCT)	0074	14.880	0.60000	14.607	0.86526	0.27469	62	0.32	1%	0
004.07	Fiber, ANKOM (PCT)	0643	14.905	0.23000	14.607	0.86526	0.27469	62	0.34	1%	0
004.07	Fiber, ANKOM (PCT)	0089	14.930	0.02000	14.607	0.86526	0.27469	62	0.37	1%	0
004.07	Fiber, ANKOM (PCT)	0297	15.105	0.11000	14.607	0.86526	0.27469	62	0.58	2%	0
004.07	Fiber, ANKOM (PCT)	0607	15.125	0.32900	14.607	0.86526	0.27469	62	0.60	2%	0
004.07	Fiber, ANKOM (PCT)	0646	15.140	0.26000	14.607	0.86526	0.27469	62	0.62	2%	0
004.07	Fiber, ANKOM (PCT)	0870	15.176	0.53140	14.607	0.86526	0.27469	62	0.66	2%	0
004.07	Fiber, ANKOM (PCT)	0628	15.245	0.35000	14.607	0.86526	0.27469	62	0.74	2%	0
004.07	Fiber, ANKOM (PCT)	0028	15.250	0.30000	14.607	0.86526	0.27469	62	0.74	2%	0
004.07	Fiber, ANKOM (PCT)	0598	15.345	0.01000	14.607	0.86526	0.27469	62	0.85	3%	0
004.07	Fiber, ANKOM (PCT)	0300	15.501	0.21500	14.607	0.86526	0.27469	62	1.03	3%	0
004.07	Fiber, ANKOM (PCT)	0083	15.555	0.29000	14.607	0.86526	0.27469	62	1.10	3%	0
004.07	Fiber, ANKOM (PCT)	0529	15.840	0.02000	14.607	0.86526	0.27469	62	1.43	4%	0
004.07	Fiber, ANKOM (PCT)	0510	15.910	0.00000	14.607	0.86526	0.27469	62	1.51	4%	0
004.07	Fiber, ANKOM (PCT)	0009	15.950	0.30000	14.607	0.86526	0.27469	62	1.55	5%	0
004.07	Fiber, ANKOM (PCT)	0861	16.495	0.81000	14.607	0.86526	0.27469	62	2.18	6%	0
004.07	Fiber, ANKOM (PCT)	0100	16.655	0.43000	14.607	0.86526	0.27469	62	2.37	7%	0
004.07	Fiber, ANKOM (PCT)	0294	17.000	0.80000	14.607	0.86526	0.27469	62	2.77	8%	0
004.07	Fiber, ANKOM (PCT)	0904	17.285	0.37000	14.607	0.86526	0.27469	62	3.10	9%	0
004.07	Fiber, ANKOM (PCT)	0536	17.590	0.44000	14.607	0.86526	0.27469	62	3.45	10%	0
004.07	Fiber, ANKOM (PCT)	0121	17.935	0.67000	14.607	0.86526	0.27469	62	3.85	11%	0
004.07	Fiber, ANKOM (PCT)	0242	18.310	0.02000	14.607	0.86526	0.27469	62	4.28	13%	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	
004.11	Fiber, NIR (PCT)	0720	11.400	0.00000	13.839	1.3055	0.13857	7	-1.87	9%	0
004.11	Fiber, NIR (PCT)	0553	12.845	0.11000	13.839	1.3055	0.13857	7	-0.76	4%	0
004.11	Fiber, NIR (PCT)	0713	13.520	0.16000	13.839	1.3055	0.13857	7	-0.24	1%	0
004.11	Fiber, NIR (PCT)	0948	13.950	0.12000	13.839	1.3055	0.13857	7	0.09	0%	0
004.11	Fiber, NIR (PCT)	0665	14.675	0.27000	13.839	1.3055	0.13857	7	0.64	3%	0
004.11	Fiber, NIR (PCT)	0011	14.850	0.30000	13.839	1.3055	0.13857	7	0.77	4%	0
004.11	Fiber, NIR (PCT)	0889	15.085	0.01000	13.839	1.3055	0.13857	7	0.95	5%	0
004.99	Fiber, Miscellaneous (PCT)	0946	12.030	0.48000	13.825	1.2647	0.37000	5	-1.42	6%	0
004.99	Fiber, Miscellaneous (PCT)	0940	13.165	0.01000	13.825	1.2647	0.37000	5	-0.52	2%	0
004.99	Fiber, Miscellaneous (PCT)	0629	14.000	0.60000	13.825	1.2647	0.37000	5	0.14	1%	0
004.99	Fiber, Miscellaneous (PCT)	0918	14.730	0.42000	13.825	1.2647	0.37000	5	0.72	3%	0
004.99	Fiber, Miscellaneous (PCT)	2001	15.200	0.34000	13.825	1.2647	0.37000	5	1.09	5%	0
005.00	Ash, (PCT)	0160	6.7836	0.20570	7.5938	0.29285	0.07613	120	-2.77	5%	0
005.00	Ash, (PCT)	0407	6.8500	0.04000	7.5938	0.29285	0.07613	120	-2.54	5%	0
005.00	Ash, (PCT)	0539	6.9717	0.05720	7.5938	0.29285	0.07613	120	-2.12	4%	0
005.00	Ash, (PCT)	0169	7.0750	0.01000	7.5938	0.29285	0.07613	120	-1.77	3%	0
005.00	Ash, (PCT)	0682	7.1250	0.17000	7.5938	0.29285	0.07613	120	-1.60	3%	0
005.00	Ash, (PCT)	1000	7.1250	0.01000	7.5938	0.29285	0.07613	120	-1.60	3%	0
005.00	Ash, (PCT)	0417	7.1400	0.00000	7.5938	0.29285	0.07613	120	-1.55	3%	0
005.00	Ash, (PCT)	0425	7.1400	0.02000	7.5938	0.29285	0.07613	120	-1.55	3%	0
005.00	Ash, (PCT)	0732	7.1650	0.05000	7.5938	0.29285	0.07613	120	-1.46	3%	0
005.00	Ash, (PCT)	0065	7.1655	0.08100	7.5938	0.29285	0.07613	120	-1.46	3%	0
005.00	Ash, (PCT)	0354	7.1700	0.02000	7.5938	0.29285	0.07613	120	-1.45	3%	0
005.00	Ash, (PCT)	0123	7.1750	0.01000	7.5938	0.29285	0.07613	120	-1.43	3%	0
005.00	Ash, (PCT)	0027	7.1805	0.00300	7.5938	0.29285	0.07613	120	-1.41	3%	0
005.00	Ash, (PCT)	0870	7.1808	0.01070	7.5938	0.29285	0.07613	120	-1.41	3%	0
005.00	Ash, (PCT)	0650	7.1950	0.01000	7.5938	0.29285	0.07613	120	-1.36	3%	0
005.00	Ash, (PCT)	0596	7.2050	0.01000	7.5938	0.29285	0.07613	120	-1.33	3%	0
005.00	Ash, (PCT)	0541	7.2100	0.04000	7.5938	0.29285	0.07613	120	-1.31	3%	0
005.00	Ash, (PCT)	0015	7.2150	0.01000	7.5938	0.29285	0.07613	120	-1.29	2%	0
005.00	Ash, (PCT)	0918	7.2160	0.10800	7.5938	0.29285	0.07613	120	-1.29	2%	0
005.00	Ash, (PCT)	0754	7.2250	0.05000	7.5938	0.29285	0.07613	120	-1.26	2%	0
005.00	Ash, (PCT)	0001	7.2271	0.15700	7.5938	0.29285	0.07613	120	-1.25	2%	0
005.00	Ash, (PCT)	0049	7.2400	0.10000	7.5938	0.29285	0.07613	120	-1.21	2%	0
005.00	Ash, (PCT)	0598	7.2550	0.01000	7.5938	0.29285	0.07613	120	-1.16	2%	0
005.00	Ash, (PCT)	0139	7.2600	0.12000	7.5938	0.29285	0.07613	120	-1.14	2%	0
005.00	Ash, (PCT)	0026	7.2950	0.01000	7.5938	0.29285	0.07613	120	-1.02	2%	0
005.00	Ash, (PCT)	0520	7.3200	0.24000	7.5938	0.29285	0.07613	120	-0.94	2%	0
005.00	Ash, (PCT)	0798	7.3200	0.10000	7.5938	0.29285	0.07613	120	-0.94	2%	0
005.00	Ash, (PCT)	0812	7.3200	0.02000	7.5938	0.29285	0.07613	120	-0.94	2%	0
005.00	Ash, (PCT)	0148	7.3450	0.01000	7.5938	0.29285	0.07613	120	-0.85	2%	0
005.00	Ash, (PCT)	0089	7.3600	0.00000	7.5938	0.29285	0.07613	120	-0.80	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
005.00	Ash, (PCT)	0722	7.3671	0.03120	7.5938	0.29285	0.07613	120	-0.77	1%	0
005.00	Ash, (PCT)	0208	7.3700	0.18000	7.5938	0.29285	0.07613	120	-0.76	1%	0
005.00	Ash, (PCT)	0953	7.3750	0.01000	7.5938	0.29285	0.07613	120	-0.75	1%	0
005.00	Ash, (PCT)	0175	7.3900	0.10000	7.5938	0.29285	0.07613	120	-0.70	1%	0
005.00	Ash, (PCT)	0675	7.4000	0.06000	7.5938	0.29285	0.07613	120	-0.66	1%	0
005.00	Ash, (PCT)	0004	7.4050	0.07000	7.5938	0.29285	0.07613	120	-0.64	1%	0
005.00	Ash, (PCT)	0164	7.4150	0.13000	7.5938	0.29285	0.07613	120	-0.61	1%	0
005.00	Ash, (PCT)	0845	7.4400	0.06000	7.5938	0.29285	0.07613	120	-0.53	1%	0
005.00	Ash, (PCT)	0609	7.4550	0.07000	7.5938	0.29285	0.07613	120	-0.47	1%	0
005.00	Ash, (PCT)	0358	7.5050	0.15000	7.5938	0.29285	0.07613	120	-0.30	1%	0
005.00	Ash, (PCT)	0083	7.5150	0.17000	7.5938	0.29285	0.07613	120	-0.27	1%	0
005.00	Ash, (PCT)	0760	7.5150	0.13000	7.5938	0.29285	0.07613	120	-0.27	1%	0
005.00	Ash, (PCT)	0353	7.5250	0.05000	7.5938	0.29285	0.07613	120	-0.24	0%	0
005.00	Ash, (PCT)	0553	7.5350	0.01000	7.5938	0.29285	0.07613	120	-0.20	0%	0
005.00	Ash, (PCT)	1007	7.5500	0.02000	7.5938	0.29285	0.07613	120	-0.15	0%	0
005.00	Ash, (PCT)	0777	7.5550	0.07000	7.5938	0.29285	0.07613	120	-0.13	0%	0
005.00	Ash, (PCT)	0874	7.5600	0.08000	7.5938	0.29285	0.07613	120	-0.12	0%	0
005.00	Ash, (PCT)	0686	7.5650	0.01000	7.5938	0.29285	0.07613	120	-0.10	0%	0
005.00	Ash, (PCT)	0745	7.5750	0.11000	7.5938	0.29285	0.07613	120	-0.06	0%	0
005.00	Ash, (PCT)	0138	7.5770	0.02800	7.5938	0.29285	0.07613	120	-0.06	0%	0
005.00	Ash, (PCT)	0693	7.5800	0.16000	7.5938	0.29285	0.07613	120	-0.05	0%	0
005.00	Ash, (PCT)	0298	7.5900	0.02000	7.5938	0.29285	0.07613	120	-0.01	0%	0
005.00	Ash, (PCT)	0108	7.5950	0.03000	7.5938	0.29285	0.07613	120	0.00	0%	0
005.00	Ash, (PCT)	0510	7.6000	0.02000	7.5938	0.29285	0.07613	120	0.02	0%	0
005.00	Ash, (PCT)	0913	7.6050	0.07000	7.5938	0.29285	0.07613	120	0.04	0%	0
005.00	Ash, (PCT)	0881	7.6080	0.08800	7.5938	0.29285	0.07613	120	0.05	0%	0
005.00	Ash, (PCT)	0305	7.6100	0.06000	7.5938	0.29285	0.07613	120	0.06	0%	0
005.00	Ash, (PCT)	0100	7.6300	0.28000	7.5938	0.29285	0.07613	120	0.12	0%	0
005.00	Ash, (PCT)	0278	7.6300	0.02000	7.5938	0.29285	0.07613	120	0.12	0%	0
005.00	Ash, (PCT)	0643	7.6400	0.14000	7.5938	0.29285	0.07613	120	0.16	0%	0
005.00	Ash, (PCT)	0861	7.6400	0.28000	7.5938	0.29285	0.07613	120	0.16	0%	0
005.00	Ash, (PCT)	0152	7.6500	0.10000	7.5938	0.29285	0.07613	120	0.19	0%	0
005.00	Ash, (PCT)	0242	7.6500	0.08000	7.5938	0.29285	0.07613	120	0.19	0%	0
005.00	Ash, (PCT)	0736	7.6500	0.10000	7.5938	0.29285	0.07613	120	0.19	0%	0
005.00	Ash, (PCT)	0307	7.6550	0.03000	7.5938	0.29285	0.07613	120	0.21	0%	0
005.00	Ash, (PCT)	0505	7.6600	0.00000	7.5938	0.29285	0.07613	120	0.23	0%	0
005.00	Ash, (PCT)	0607	7.6628	0.11160	7.5938	0.29285	0.07613	120	0.24	0%	0
005.00	Ash, (PCT)	0660	7.6800	0.14000	7.5938	0.29285	0.07613	120	0.29	1%	0
005.00	Ash, (PCT)	0098	7.6850	0.07000	7.5938	0.29285	0.07613	120	0.31	1%	0
005.00	Ash, (PCT)	0689	7.6900	0.04000	7.5938	0.29285	0.07613	120	0.33	1%	0
005.00	Ash, (PCT)	0045	7.6950	0.01000	7.5938	0.29285	0.07613	120	0.35	1%	0
005.00	Ash, (PCT)	0171	7.7150	0.07000	7.5938	0.29285	0.07613	120	0.41	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)	0939	7.7150	0.09000	7.5938	0.29285	0.07613	120	0.41	1%	0
005.00	Ash, (PCT)	0051	7.7250	0.01000	7.5938	0.29285	0.07613	120	0.45	1%	0
005.00	Ash, (PCT)	0880	7.7250	0.31000	7.5938	0.29285	0.07613	120	0.45	1%	0
005.00	Ash, (PCT)	0187	7.7400	0.04000	7.5938	0.29285	0.07613	120	0.50	1%	0
005.00	Ash, (PCT)	0589	7.7400	0.34000	7.5938	0.29285	0.07613	120	0.50	1%	0
005.00	Ash, (PCT)	0829	7.7400	0.04000	7.5938	0.29285	0.07613	120	0.50	1%	0
005.00	Ash, (PCT)	0265	7.7500	0.30000	7.5938	0.29285	0.07613	120	0.53	1%	0
005.00	Ash, (PCT)	0552	7.7500	0.08000	7.5938	0.29285	0.07613	120	0.53	1%	0
005.00	Ash, (PCT)	0035	7.7550	0.01000	7.5938	0.29285	0.07613	120	0.55	1%	0
005.00	Ash, (PCT)	0618	7.7550	0.09000	7.5938	0.29285	0.07613	120	0.55	1%	0
005.00	Ash, (PCT)	0646	7.7550	0.15000	7.5938	0.29285	0.07613	120	0.55	1%	0
005.00	Ash, (PCT)	0590	7.7600	0.02000	7.5938	0.29285	0.07613	120	0.57	1%	0
005.00	Ash, (PCT)	0948	7.7600	0.04000	7.5938	0.29285	0.07613	120	0.57	1%	0
005.00	Ash, (PCT)	0656	7.7650	0.05000	7.5938	0.29285	0.07613	120	0.58	1%	0
005.00	Ash, (PCT)	0932	7.7800	0.02000	7.5938	0.29285	0.07613	120	0.64	1%	0
005.00	Ash, (PCT)	0651	7.7885	0.02700	7.5938	0.29285	0.07613	120	0.66	1%	0
005.00	Ash, (PCT)	0674	7.7900	0.04000	7.5938	0.29285	0.07613	120	0.67	1%	0
005.00	Ash, (PCT)	0337	7.7950	0.27000	7.5938	0.29285	0.07613	120	0.69	1%	0
005.00	Ash, (PCT)	0848	7.8000	0.02000	7.5938	0.29285	0.07613	120	0.70	1%	0
005.00	Ash, (PCT)	0413	7.8000	0.20000	7.5938	0.29285	0.07613	120	0.70	1%	0
005.00	Ash, (PCT)	0670	7.8200	0.24000	7.5938	0.29285	0.07613	120	0.77	1%	0
005.00	Ash, (PCT)	0723	7.8250	0.01000	7.5938	0.29285	0.07613	120	0.79	2%	0
005.00	Ash, (PCT)	0622	7.8289	0.07150	7.5938	0.29285	0.07613	120	0.80	2%	0
005.00	Ash, (PCT)	0350	7.8305	0.08700	7.5938	0.29285	0.07613	120	0.81	2%	0
005.00	Ash, (PCT)	0629	7.8350	0.01000	7.5938	0.29285	0.07613	120	0.82	2%	0
005.00	Ash, (PCT)	0229	7.8400	0.14000	7.5938	0.29285	0.07613	120	0.84	2%	0
005.00	Ash, (PCT)	0620	7.8400	0.00000	7.5938	0.29285	0.07613	120	0.84	2%	0
005.00	Ash, (PCT)	0630	7.8450	0.11000	7.5938	0.29285	0.07613	120	0.86	2%	0
005.00	Ash, (PCT)	0615	7.8500	0.20000	7.5938	0.29285	0.07613	120	0.87	2%	0
005.00	Ash, (PCT)	0178	7.8550	0.05000	7.5938	0.29285	0.07613	120	0.89	2%	0
005.00	Ash, (PCT)	0309	7.8700	0.00000	7.5938	0.29285	0.07613	120	0.94	2%	0
005.00	Ash, (PCT)	0062	7.8790	0.03400	7.5938	0.29285	0.07613	120	0.97	2%	0
005.00	Ash, (PCT)	0828	7.8900	0.08000	7.5938	0.29285	0.07613	120	1.01	2%	0
005.00	Ash, (PCT)	0029	7.8950	0.01000	7.5938	0.29285	0.07613	120	1.03	2%	0
005.00	Ash, (PCT)	0366	7.9000	0.00000	7.5938	0.29285	0.07613	120	1.05	2%	0
005.00	Ash, (PCT)	0669	7.9000	0.08000	7.5938	0.29285	0.07613	120	1.05	2%	0
005.00	Ash, (PCT)	0658	7.9029	0.04500	7.5938	0.29285	0.07613	120	1.06	2%	0
005.00	Ash, (PCT)	0921	7.9050	0.07000	7.5938	0.29285	0.07613	120	1.06	2%	0
005.00	Ash, (PCT)	0849	7.9100	0.04000	7.5938	0.29285	0.07613	120	1.08	2%	0
005.00	Ash, (PCT)	0661	7.9300	0.00000	7.5938	0.29285	0.07613	120	1.15	2%	0
005.00	Ash, (PCT)	0783	7.9600	0.14000	7.5938	0.29285	0.07613	120	1.25	2%	0
005.00	Ash, (PCT)	0559	7.9750	0.13000	7.5938	0.29285	0.07613	120	1.30	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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005.00	Ash, (PCT)	0297	8.0000	0.00000	7.5938	0.29285	0.07613	120	1.39	3%	0
005.00	Ash, (PCT)	0581	8.0000	0.06000	7.5938	0.29285	0.07613	120	1.39	3%	0
005.00	Ash, (PCT)	0885	8.0300	0.06000	7.5938	0.29285	0.07613	120	1.49	3%	0
005.00	Ash, (PCT)	0144	8.0450	0.07000	7.5938	0.29285	0.07613	120	1.54	3%	0
005.00	Ash, (PCT)	0683	8.0450	0.01000	7.5938	0.29285	0.07613	120	1.54	3%	0
005.00	Ash, (PCT)	0357	8.0500	0.10000	7.5938	0.29285	0.07613	120	1.56	3%	0
005.00	Ash, (PCT)	0623	7.6092	0.49570	7.5938	0.29285	0.07613	120	0.05	0%	1
005.00	Ash, (PCT)	0142	7.6500	0.50000	7.5938	0.29285	0.07613	120	0.19	0%	1
005.00	Ash, (PCT)	0504	7.7900	0.62000	7.5938	0.29285	0.07613	120	0.67	1%	1
005.00	Ash, (PCT)	0226	7.8000	0.60000	7.5938	0.29285	0.07613	120	0.70	1%	1
005.00	Ash, (PCT)	0720	8.0000	0.40000	7.5938	0.29285	0.07613	120	1.39	3%	1
005.00	Ash, (PCT)	0563	11.813	0.00830	7.5938	0.29285	0.07613	120	14.41	28%	2
005.00	Ash, (PCT)	0796	7.0200	0.02000	7.5938	0.29285	0.07613	120	-1.96	4%	8
005.00	Ash, (PCT)	0757	7.0800	0.02000	7.5938	0.29285	0.07613	120	-1.75	3%	8
005.00	Ash, (PCT)	1009	7.1050	0.01000	7.5938	0.29285	0.07613	120	-1.67	3%	8
005.00	Ash, (PCT)	0753	7.1400	0.00000	7.5938	0.29285	0.07613	120	-1.55	3%	8
005.00	Ash, (PCT)	0795	7.1450	0.01000	7.5938	0.29285	0.07613	120	-1.53	3%	8
005.00	Ash, (PCT)	0841	7.1800	0.04000	7.5938	0.29285	0.07613	120	-1.41	3%	8
005.00	Ash, (PCT)	0733	7.1850	0.01000	7.5938	0.29285	0.07613	120	-1.40	3%	8
005.00	Ash, (PCT)	0811	7.1850	0.01000	7.5938	0.29285	0.07613	120	-1.40	3%	8
005.00	Ash, (PCT)	0749	7.1900	0.00000	7.5938	0.29285	0.07613	120	-1.38	3%	8
005.00	Ash, (PCT)	0756	7.1950	0.13000	7.5938	0.29285	0.07613	120	-1.36	3%	8
005.00	Ash, (PCT)	0758	7.1950	0.13000	7.5938	0.29285	0.07613	120	-1.36	3%	8
005.00	Ash, (PCT)	0810	7.2050	0.07000	7.5938	0.29285	0.07613	120	-1.33	3%	8
005.00	Ash, (PCT)	0842	7.2150	0.07000	7.5938	0.29285	0.07613	120	-1.29	2%	8
005.00	Ash, (PCT)	0797	7.2200	0.16000	7.5938	0.29285	0.07613	120	-1.28	2%	8
005.00	Ash, (PCT)	1006	7.2200	0.16000	7.5938	0.29285	0.07613	120	-1.28	2%	8
005.00	Ash, (PCT)	0751	7.2250	0.05000	7.5938	0.29285	0.07613	120	-1.26	2%	8
005.00	Ash, (PCT)	1008	7.2250	0.03000	7.5938	0.29285	0.07613	120	-1.26	2%	8
005.00	Ash, (PCT)	0834	7.2400	0.02000	7.5938	0.29285	0.07613	120	-1.21	2%	8
005.00	Ash, (PCT)	0840	7.2600	0.18000	7.5938	0.29285	0.07613	120	-1.14	2%	8
005.00	Ash, (PCT)	0750	7.2750	0.05000	7.5938	0.29285	0.07613	120	-1.09	2%	8
005.00	Ash, (PCT)	0835	7.2750	0.13000	7.5938	0.29285	0.07613	120	-1.09	2%	8
005.00	Ash, (PCT)	0755	7.2800	0.02000	7.5938	0.29285	0.07613	120	-1.07	2%	8
005.00	Ash, (PCT)	0808	7.2950	0.05000	7.5938	0.29285	0.07613	120	-1.02	2%	8
005.00	Ash, (PCT)	0809	7.3200	0.00000	7.5938	0.29285	0.07613	120	-0.94	2%	8
005.00	Ash, (PCT)	0807	7.3400	0.12000	7.5938	0.29285	0.07613	120	-0.87	2%	8
005.00	Ash, (PCT)	0813	7.3500	0.02000	7.5938	0.29285	0.07613	120	-0.83	2%	8
005.00	Ash, (PCT)	0815	7.3550	0.01000	7.5938	0.29285	0.07613	120	-0.82	2%	8
005.00	Ash, (PCT)	0817	7.3600	0.02000	7.5938	0.29285	0.07613	120	-0.80	2%	8
005.00	Ash, (PCT)	0818	7.3750	0.01000	7.5938	0.29285	0.07613	120	-0.75	1%	8
005.00	Ash, (PCT)	0776	7.3800	0.14000	7.5938	0.29285	0.07613	120	-0.73	1%	8

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005.00	Ash, (PCT)	0814	7.3850	0.01000	7.5938	0.29285	0.07613	120	-0.71	1%	8
005.00	Ash, (PCT)	0802	7.4000	0.06000	7.5938	0.29285	0.07613	120	-0.66	1%	8
005.00	Ash, (PCT)	0832	7.4000	0.06000	7.5938	0.29285	0.07613	120	-0.66	1%	8
005.00	Ash, (PCT)	0779	7.4050	0.17000	7.5938	0.29285	0.07613	120	-0.64	1%	8
005.00	Ash, (PCT)	0778	7.4150	0.15000	7.5938	0.29285	0.07613	120	-0.61	1%	8
005.00	Ash, (PCT)	0838	7.4150	0.01000	7.5938	0.29285	0.07613	120	-0.61	1%	8
005.00	Ash, (PCT)	0804	7.4200	0.12000	7.5938	0.29285	0.07613	120	-0.59	1%	8
005.00	Ash, (PCT)	0775	7.4250	0.09000	7.5938	0.29285	0.07613	120	-0.58	1%	8
005.00	Ash, (PCT)	1002	7.4250	0.07000	7.5938	0.29285	0.07613	120	-0.58	1%	8
005.00	Ash, (PCT)	0763	7.4550	0.01000	7.5938	0.29285	0.07613	120	-0.47	1%	8
005.00	Ash, (PCT)	0752	7.4650	0.07000	7.5938	0.29285	0.07613	120	-0.44	1%	8
005.00	Ash, (PCT)	0780	7.4650	0.07000	7.5938	0.29285	0.07613	120	-0.44	1%	8
005.00	Ash, (PCT)	0799	7.4650	0.43000	7.5938	0.29285	0.07613	120	-0.44	1%	8
005.00	Ash, (PCT)	0830	7.4700	0.00000	7.5938	0.29285	0.07613	120	-0.42	1%	8
005.00	Ash, (PCT)	0801	7.4750	0.21000	7.5938	0.29285	0.07613	120	-0.41	1%	8
005.00	Ash, (PCT)	0774	7.4800	0.06000	7.5938	0.29285	0.07613	120	-0.39	1%	8
005.00	Ash, (PCT)	0739	7.5050	0.03000	7.5938	0.29285	0.07613	120	-0.30	1%	8
005.00	Ash, (PCT)	0747	7.5050	0.03200	7.5938	0.29285	0.07613	120	-0.30	1%	8
005.00	Ash, (PCT)	0800	7.5050	0.01000	7.5938	0.29285	0.07613	120	-0.30	1%	8
005.00	Ash, (PCT)	0819	7.5050	0.01000	7.5938	0.29285	0.07613	120	-0.30	1%	8
005.00	Ash, (PCT)	0734	7.5200	0.00000	7.5938	0.29285	0.07613	120	-0.25	0%	8
005.00	Ash, (PCT)	0748	7.5200	0.04000	7.5938	0.29285	0.07613	120	-0.25	0%	8
005.00	Ash, (PCT)	0742	7.5250	0.09000	7.5938	0.29285	0.07613	120	-0.24	0%	8
005.00	Ash, (PCT)	0831	7.5250	0.07000	7.5938	0.29285	0.07613	120	-0.24	0%	8
005.00	Ash, (PCT)	0746	7.5950	0.07000	7.5938	0.29285	0.07613	120	0.00	0%	8
005.00	Ash, (PCT)	0743	7.6080	0.04200	7.5938	0.29285	0.07613	120	0.05	0%	8
005.00	Ash, (PCT)	0744	7.6200	0.16000	7.5938	0.29285	0.07613	120	0.09	0%	8
005.00	Ash, (PCT)	0803	7.6200	0.14000	7.5938	0.29285	0.07613	120	0.09	0%	8
005.00	Ash, (PCT)	0761	7.6250	0.01000	7.5938	0.29285	0.07613	120	0.11	0%	8
005.00	Ash, (PCT)	0782	7.6550	0.05000	7.5938	0.29285	0.07613	120	0.21	0%	8
005.00	Ash, (PCT)	0741	7.6600	0.14000	7.5938	0.29285	0.07613	120	0.23	0%	8
005.00	Ash, (PCT)	0768	7.6800	0.00000	7.5938	0.29285	0.07613	120	0.29	1%	8
005.00	Ash, (PCT)	0805	7.6850	0.21000	7.5938	0.29285	0.07613	120	0.31	1%	8
005.00	Ash, (PCT)	0740	7.7085	0.08500	7.5938	0.29285	0.07613	120	0.39	1%	8
005.00	Ash, (PCT)	0772	7.7300	0.04000	7.5938	0.29285	0.07613	120	0.47	1%	8
005.00	Ash, (PCT)	0822	7.7350	0.09000	7.5938	0.29285	0.07613	120	0.48	1%	8
005.00	Ash, (PCT)	0820	7.7500	0.04000	7.5938	0.29285	0.07613	120	0.53	1%	8
005.00	Ash, (PCT)	0765	7.8350	0.03000	7.5938	0.29285	0.07613	120	0.82	2%	8
005.00	Ash, (PCT)	0769	7.8400	0.08000	7.5938	0.29285	0.07613	120	0.84	2%	8
005.00	Ash, (PCT)	0771	7.8750	0.19000	7.5938	0.29285	0.07613	120	0.96	2%	8
005.00	Ash, (PCT)	0766	7.8900	0.26000	7.5938	0.29285	0.07613	120	1.01	2%	8
005.00	Ash, (PCT)	0770	7.9000	0.08000	7.5938	0.29285	0.07613	120	1.05	2%	8

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005.03	Ash, Microwave furnace (PCT)	0912	7.2000	0.20000			0.20000	1			
005.05	Ash, 3h @ 550°C (PCT)	0897	7.0700	0.04000	7.7567	0.23585	0.02440	29	-2.91	4%	0
005.05	Ash, 3h @ 550°C (PCT)	0879	7.1500	0.04000	7.7567	0.23585	0.02440	29	-2.57	4%	0
005.05	Ash, 3h @ 550°C (PCT)	0907	7.1750	0.01000	7.7567	0.23585	0.02440	29	-2.47	4%	0
005.05	Ash, 3h @ 550°C (PCT)	0294	7.2000	0.00000	7.7567	0.23585	0.02440	29	-2.36	4%	0
005.05	Ash, 3h @ 550°C (PCT)	0871	7.2100	0.02000	7.7567	0.23585	0.02440	29	-2.32	4%	0
005.05	Ash, 3h @ 550°C (PCT)	0908	7.5150	0.01000	7.7567	0.23585	0.02440	29	-1.02	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0893	7.5550	0.01000	7.7567	0.23585	0.02440	29	-0.86	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0935	7.6000	0.02000	7.7567	0.23585	0.02440	29	-0.66	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0891	7.6252	0.00970	7.7567	0.23585	0.02440	29	-0.56	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0936	7.6400	0.02000	7.7567	0.23585	0.02440	29	-0.49	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0934	7.6550	0.01000	7.7567	0.23585	0.02440	29	-0.43	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0898	7.6950	0.03000	7.7567	0.23585	0.02440	29	-0.26	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0938	7.7300	0.02000	7.7567	0.23585	0.02440	29	-0.11	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0878	7.7600	0.08000	7.7567	0.23585	0.02440	29	0.01	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0899	7.8050	0.01000	7.7567	0.23585	0.02440	29	0.20	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0950	7.8600	0.06000	7.7567	0.23585	0.02440	29	0.44	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0903	7.8750	0.01000	7.7567	0.23585	0.02440	29	0.50	1%	0
005.05	Ash, 3h @ 550°C (PCT)	2002	7.8900	0.02000	7.7567	0.23585	0.02440	29	0.57	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0033	7.9000	0.02000	7.7567	0.23585	0.02440	29	0.61	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0937	7.9000	0.02000	7.7567	0.23585	0.02440	29	0.61	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0887	7.9200	0.02000	7.7567	0.23585	0.02440	29	0.69	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0900	7.9200	0.04000	7.7567	0.23585	0.02440	29	0.69	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0619	7.9250	0.03000	7.7567	0.23585	0.02440	29	0.71	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0894	7.9300	0.00000	7.7567	0.23585	0.02440	29	0.73	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0866	7.9800	0.08800	7.7567	0.23585	0.02440	29	0.95	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0895	7.9800	0.00000	7.7567	0.23585	0.02440	29	0.95	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0695	7.9850	0.03000	7.7567	0.23585	0.02440	29	0.97	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0886	8.0000	0.04000	7.7567	0.23585	0.02440	29	1.03	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0882	8.9700	0.00000	7.7567	0.23585	0.02440	29	5.14	8%	0
005.05	Ash, 3h @ 550°C (PCT)	0121	7.7400	0.21800	7.7567	0.23585	0.02440	29	-0.07	0%	1
005.05	Ash, 3h @ 550°C (PCT)	0940	7.7550	0.21000	7.7567	0.23585	0.02440	29	-0.01	0%	1
005.11	Ash, NIR (PCT)	0948	7.3750	0.05000	8.3113	1.2659	0.14250	4	-0.74	6%	0
005.11	Ash, NIR (PCT)	0713	7.7300	0.32000	8.3113	1.2659	0.14250	4	-0.46	3%	0
005.11	Ash, NIR (PCT)	0297	7.9650	0.19000	8.3113	1.2659	0.14250	4	-0.27	2%	0
005.11	Ash, NIR (PCT)	0720	10.175	0.01000	8.3113	1.2659	0.14250	4	1.47	11%	0
005.99	Ash, Miscellaneous (PCT)	0826	6.5450	0.37000	7.7601	0.27444	0.14583	12	-4.43	8%	0
005.99	Ash, Miscellaneous (PCT)	0003	7.3900	0.04000	7.7601	0.27444	0.14583	12	-1.35	2%	0
005.99	Ash, Miscellaneous (PCT)	0202	7.5300	0.06000	7.7601	0.27444	0.14583	12	-0.84	1%	0
005.99	Ash, Miscellaneous (PCT)	0536	7.6350	0.63000	7.7601	0.27444	0.14583	12	-0.46	1%	0
005.99	Ash, Miscellaneous (PCT)	0574	7.7050	0.29000	7.7601	0.27444	0.14583	12	-0.20	0%	0
005.99	Ash, Miscellaneous (PCT)	0546	7.7400	0.02000	7.7601	0.27444	0.14583	12	-0.07	0%	0

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005.99	Ash, Miscellaneous (PCT)	0681	7.8150	0.03000	7.7601	0.27444	0.14583	12	0.20	0%	0
005.99	Ash, Miscellaneous (PCT)	0628	7.8950	0.13000	7.7601	0.27444	0.14583	12	0.49	1%	0
005.99	Ash, Miscellaneous (PCT)	2004	7.9200	0.10000	7.7601	0.27444	0.14583	12	0.58	1%	0
005.99	Ash, Miscellaneous (PCT)	0652	8.0000	0.00000	7.7601	0.27444	0.14583	12	0.87	2%	0
005.99	Ash, Miscellaneous (PCT)	0728	8.0550	0.01000	7.7601	0.27444	0.14583	12	1.07	2%	0
005.99	Ash, Miscellaneous (PCT)	0676	8.0650	0.07000	7.7601	0.27444	0.14583	12	1.11	2%	0
005.99	Ash, Miscellaneous (PCT)	0889	6.0400	1.9200	7.7601	0.27444	0.14583	12	-6.27	11%	1
006.00	Sugar, Sucrose (PCT)	0297	0.68400	0.00400	2.4570	2.5074	0.03200	2	-0.71	36%	0
006.00	Sugar, Sucrose (PCT)	0921	4.2300	0.06000	2.4570	2.5074	0.03200	2	0.71	36%	0
006.99	Sugar, Miscellaneous (PCT)	0297	2.8300	0.06000	5.2850	2.2504	0.25667	3	-1.09	23%	0
006.99	Sugar, Miscellaneous (PCT)	0670	5.7750	0.21000	5.2850	2.2504	0.25667	3	0.22	5%	0
006.99	Sugar, Miscellaneous (PCT)	0912	7.2500	0.50000	5.2850	2.2504	0.25667	3	0.87	19%	0
008.02	Fiber, Acid Detergent (PCT)	0405	16.470	0.10000	18.976	1.0387	0.24615	13	-2.41	7%	0
008.02	Fiber, Acid Detergent (PCT)	0590	17.100	0.00000	18.976	1.0387	0.24615	13	-1.81	5%	0
008.02	Fiber, Acid Detergent (PCT)	0728	18.280	0.58000	18.976	1.0387	0.24615	13	-0.67	2%	0
008.02	Fiber, Acid Detergent (PCT)	0148	18.650	0.34000	18.976	1.0387	0.24615	13	-0.31	1%	0
008.02	Fiber, Acid Detergent (PCT)	0948	18.685	0.57000	18.976	1.0387	0.24615	13	-0.28	1%	0
008.02	Fiber, Acid Detergent (PCT)	0309	18.870	0.42000	18.976	1.0387	0.24615	13	-0.10	0%	0
008.02	Fiber, Acid Detergent (PCT)	0226	18.900	0.40000	18.976	1.0387	0.24615	13	-0.07	0%	0
008.02	Fiber, Acid Detergent (PCT)	0098	18.940	0.16000	18.976	1.0387	0.24615	13	-0.03	0%	0
008.02	Fiber, Acid Detergent (PCT)	0504	18.985	0.13000	18.976	1.0387	0.24615	13	0.01	0%	0
008.02	Fiber, Acid Detergent (PCT)	0353	19.700	0.24000	18.976	1.0387	0.24615	13	0.70	2%	0
008.02	Fiber, Acid Detergent (PCT)	0187	20.080	0.00000	18.976	1.0387	0.24615	13	1.06	3%	0
008.02	Fiber, Acid Detergent (PCT)	0609	20.300	0.22000	18.976	1.0387	0.24615	13	1.27	3%	0
008.02	Fiber, Acid Detergent (PCT)	0675	20.510	0.04000	18.976	1.0387	0.24615	13	1.48	4%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0265	19.550	0.30000			0.30000	1			
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0882	16.630	0.34000	18.326	0.70443	0.36312	31	-2.41	5%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0004	16.875	0.05000	18.326	0.70443	0.36312	31	-2.06	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0939	16.920	0.14000	18.326	0.70443	0.36312	31	-2.00	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0723	17.325	0.01000	18.326	0.70443	0.36312	31	-1.42	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0001	17.610	0.86000	18.326	0.70443	0.36312	31	-1.02	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0294	17.700	0.20000	18.326	0.70443	0.36312	31	-0.89	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	2004	17.800	0.40000	18.326	0.70443	0.36312	31	-0.75	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0148	17.890	0.06000	18.326	0.70443	0.36312	31	-0.62	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0870	17.923	0.79830	18.326	0.70443	0.36312	31	-0.57	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0037	18.005	0.11000	18.326	0.70443	0.36312	31	-0.46	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0278	18.050	0.10000	18.326	0.70443	0.36312	31	-0.39	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0918	18.050	0.04000	18.326	0.70443	0.36312	31	-0.39	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0033	18.085	0.23000	18.326	0.70443	0.36312	31	-0.34	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0045	18.150	1.3000	18.326	0.70443	0.36312	31	-0.25	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0083	18.150	0.94000	18.326	0.70443	0.36312	31	-0.25	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0164	18.350	0.30000	18.326	0.70443	0.36312	31	0.03	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			
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0413	18.500	0.60000	18.326	0.70443	0.36312	31	0.25	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0510	18.500	0.20000	18.326	0.70443	0.36312	31	0.25	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0693	18.560	0.76000	18.326	0.70443	0.36312	31	0.33	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0358	18.580	0.72000	18.326	0.70443	0.36312	31	0.36	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0354	18.585	0.13000	18.326	0.70443	0.36312	31	0.37	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0581	18.605	0.05000	18.326	0.70443	0.36312	31	0.40	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0160	18.657	0.35830	18.326	0.70443	0.36312	31	0.47	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0026	18.800	0.40000	18.326	0.70443	0.36312	31	0.67	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0049	18.850	1.3800	18.326	0.70443	0.36312	31	0.74	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0861	18.975	0.25000	18.326	0.70443	0.36312	31	0.92	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0357	19.050	0.10000	18.326	0.70443	0.36312	31	1.03	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0297	19.230	0.02000	18.326	0.70443	0.36312	31	1.28	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0106	19.455	0.21000	18.326	0.70443	0.36312	31	1.60	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0912	20.585	0.13000	18.326	0.70443	0.36312	31	3.21	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0536	20.735	0.07000	18.326	0.70443	0.36312	31	3.42	7%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0720	13.205	0.01000	16.882	3.1886	0.13667	3	-1.15	11%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0307	18.550	0.30000	16.882	3.1886	0.13667	3	0.52	5%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0656	18.890	0.10000	16.882	3.1886	0.13667	3	0.63	6%	0
009.04	Fiber, Neutral Det-No ENZ Pretreat (PCT)	0504	38.035	0.41000			0.41000	1			
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0590	35.450	0.50000	37.777	0.89196	0.42700	10	-2.61	3%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0226	36.900	0.20000	37.777	0.89196	0.42700	10	-0.98	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0187	36.950	0.04000	37.777	0.89196	0.42700	10	-0.93	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0309	37.670	0.22000	37.777	0.89196	0.42700	10	-0.12	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0353	37.815	0.25000	37.777	0.89196	0.42700	10	0.04	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0656	37.880	0.94000	37.777	0.89196	0.42700	10	0.12	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0045	38.150	0.30000	37.777	0.89196	0.42700	10	0.42	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0675	38.215	0.05000	37.777	0.89196	0.42700	10	0.49	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0307	38.650	0.50000	37.777	0.89196	0.42700	10	0.98	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0609	38.995	1.2700	37.777	0.89196	0.42700	10	1.37	2%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0098	36.550	2.7000	37.777	0.89196	0.42700	10	-1.38	2%	1
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0693	33.265	0.05000	35.483	1.2057	0.34207	27	-1.84	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0939	33.400	0.20000	35.483	1.2057	0.34207	27	-1.73	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0882	33.750	0.62000	35.483	1.2057	0.34207	27	-1.44	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0354	34.185	0.03000	35.483	1.2057	0.34207	27	-1.08	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0870	34.350	0.50610	35.483	1.2057	0.34207	27	-0.94	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0278	34.500	0.20000	35.483	1.2057	0.34207	27	-0.82	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0918	34.560	0.30000	35.483	1.2057	0.34207	27	-0.77	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0037	34.715	0.01000	35.483	1.2057	0.34207	27	-0.64	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0001	34.845	0.05000	35.483	1.2057	0.34207	27	-0.53	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0861	35.080	0.86000	35.483	1.2057	0.34207	27	-0.33	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0083	35.280	0.68000	35.483	1.2057	0.34207	27	-0.17	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0160	35.338	0.46970	35.483	1.2057	0.34207	27	-0.12	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			
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0413	35.350	0.70000	35.483	1.2057	0.34207	27	-0.11	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0581	35.450	0.20000	35.483	1.2057	0.34207	27	-0.03	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0049	35.475	0.77000	35.483	1.2057	0.34207	27	-0.01	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0106	35.590	0.18000	35.483	1.2057	0.34207	27	0.09	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0686	35.910	0.32000	35.483	1.2057	0.34207	27	0.35	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0294	36.000	0.20000	35.483	1.2057	0.34207	27	0.43	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0357	36.100	0.20000	35.483	1.2057	0.34207	27	0.51	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	2004	36.100	0.20000	35.483	1.2057	0.34207	27	0.51	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0723	36.155	0.01000	35.483	1.2057	0.34207	27	0.56	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0164	36.200	0.40000	35.483	1.2057	0.34207	27	0.59	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0297	37.320	0.56000	35.483	1.2057	0.34207	27	1.52	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0265	37.400	0.00000	35.483	1.2057	0.34207	27	1.59	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0510	37.400	0.40000	35.483	1.2057	0.34207	27	1.59	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0912	37.500	0.40000	35.483	1.2057	0.34207	27	1.67	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0948	38.680	0.72000	35.483	1.2057	0.34207	27	2.65	5%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0720	31.720	0.02000	34.190	3.4931	0.30000	2	-0.71	4%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0728	36.660	0.58000	34.190	3.4931	0.30000	2	0.71	4%	0
010.03	Moisture, Karl-Fischer (PCT)	0826	5.8400	0.28000	7.9914	2.1272	0.20903	4	-1.01	13%	0
010.03	Moisture, Karl-Fischer (PCT)	0546	6.5506	0.40610	7.9914	2.1272	0.20903	4	-0.68	9%	0
010.03	Moisture, Karl-Fischer (PCT)	0164	9.3300	0.02000	7.9914	2.1272	0.20903	4	0.63	8%	0
010.03	Moisture, Karl-Fischer (PCT)	0843	10.245	0.13000	7.9914	2.1272	0.20903	4	1.06	14%	0
010.11	Moisture, NIR (PCT)	0297	7.6300	0.10000	8.7130	0.99885	0.12200	5	-1.08	6%	0
010.11	Moisture, NIR (PCT)	0168	8.1700	0.22000	8.7130	0.99885	0.12200	5	-0.54	3%	0
010.11	Moisture, NIR (PCT)	0948	8.3250	0.07000	8.7130	0.99885	0.12200	5	-0.39	2%	0
010.11	Moisture, NIR (PCT)	0713	9.3050	0.21000	8.7130	0.99885	0.12200	5	0.59	3%	0
010.11	Moisture, NIR (PCT)	0720	10.135	0.01000	8.7130	0.99885	0.12200	5	1.42	8%	0
010.99	Moisture, Miscellaneous (PCT)	0866	8.1560	0.10400	8.5396	0.16959	0.10756	11	-2.26	2%	0
010.99	Moisture, Miscellaneous (PCT)	2004	8.4050	0.17000	8.5396	0.16959	0.10756	11	-0.79	1%	0
010.99	Moisture, Miscellaneous (PCT)	0628	8.4200	0.18000	8.5396	0.16959	0.10756	11	-0.70	1%	0
010.99	Moisture, Miscellaneous (PCT)	0871	8.4550	0.01000	8.5396	0.16959	0.10756	11	-0.50	0%	0
010.99	Moisture, Miscellaneous (PCT)	0940	8.4700	0.22000	8.5396	0.16959	0.10756	11	-0.41	0%	0
010.99	Moisture, Miscellaneous (PCT)	0939	8.5150	0.17000	8.5396	0.16959	0.10756	11	-0.14	0%	0
010.99	Moisture, Miscellaneous (PCT)	0948	8.6000	0.02000	8.5396	0.16959	0.10756	11	0.36	0%	0
010.99	Moisture, Miscellaneous (PCT)	0952	8.6200	0.14000	8.5396	0.16959	0.10756	11	0.47	0%	0
010.99	Moisture, Miscellaneous (PCT)	0722	8.6678	0.00920	8.5396	0.16959	0.10756	11	0.76	1%	0
010.99	Moisture, Miscellaneous (PCT)	0921	9.0650	0.15000	8.5396	0.16959	0.10756	11	3.10	3%	0
010.99	Moisture, Miscellaneous (PCT)	0405	10.195	0.01000	8.5396	0.16959	0.10756	11	9.76	10%	0
010.99	Moisture, Miscellaneous (PCT)	0879	9.6250	0.85000	8.5396	0.16959	0.10756	11	6.40	6%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0859	8.3230	0.02600	9.8140	0.42333	0.14209	81	-3.52	8%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0660	8.6450	0.03000	9.8140	0.42333	0.14209	81	-2.76	6%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0874	8.9450	0.05000	9.8140	0.42333	0.14209	81	-2.05	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	1000	9.0600	0.08000	9.8140	0.42333	0.14209	81	-1.78	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
011.01	Loss on Drying, 135 deg 2hr (PCT)	0598	9.1100	0.00000	9.8140	0.42333	0.14209	81	-1.66	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0354	9.1300	0.02000	9.8140	0.42333	0.14209	81	-1.62	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0870	9.1353	0.43590	9.8140	0.42333	0.14209	81	-1.60	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0098	9.1450	0.01000	9.8140	0.42333	0.14209	81	-1.58	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0062	9.1545	0.07100	9.8140	0.42333	0.14209	81	-1.56	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0563	9.2239	0.04570	9.8140	0.42333	0.14209	81	-1.39	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0658	9.2273	0.00530	9.8140	0.42333	0.14209	81	-1.39	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0108	9.3050	0.73000	9.8140	0.42333	0.14209	81	-1.20	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0175	9.3500	0.10000	9.8140	0.42333	0.14209	81	-1.10	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0298	9.3600	0.02000	9.8140	0.42333	0.14209	81	-1.07	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0051	9.4000	0.04000	9.8140	0.42333	0.14209	81	-0.98	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0350	9.4765	0.00500	9.8140	0.42333	0.14209	81	-0.80	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0294	9.5000	0.40000	9.8140	0.42333	0.14209	81	-0.74	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0953	9.5200	0.14000	9.8140	0.42333	0.14209	81	-0.69	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0760	9.5300	0.08000	9.8140	0.42333	0.14209	81	-0.67	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0138	9.5510	0.01800	9.8140	0.42333	0.14209	81	-0.62	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0541	9.5650	0.33000	9.8140	0.42333	0.14209	81	-0.59	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0100	9.5850	0.19000	9.8140	0.42333	0.14209	81	-0.54	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0226	9.6000	0.40000	9.8140	0.42333	0.14209	81	-0.51	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0723	9.6050	0.01000	9.8140	0.42333	0.14209	81	-0.49	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0033	9.6200	0.02000	9.8140	0.42333	0.14209	81	-0.46	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0148	9.6300	0.16000	9.8140	0.42333	0.14209	81	-0.43	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0828	9.6400	0.00000	9.8140	0.42333	0.14209	81	-0.41	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0674	9.6500	0.02000	9.8140	0.42333	0.14209	81	-0.39	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0622	9.6676	0.00000	9.8140	0.42333	0.14209	81	-0.35	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0620	9.6686	0.33550	9.8140	0.42333	0.14209	81	-0.34	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0229	9.6700	0.02000	9.8140	0.42333	0.14209	81	-0.34	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0670	9.6800	0.08000	9.8140	0.42333	0.14209	81	-0.32	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0651	9.6870	0.01200	9.8140	0.42333	0.14209	81	-0.30	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0552	9.7200	0.02000	9.8140	0.42333	0.14209	81	-0.22	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0682	9.7250	0.05000	9.8140	0.42333	0.14209	81	-0.21	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0812	9.7450	0.07000	9.8140	0.42333	0.14209	81	-0.16	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0529	9.7600	0.04000	9.8140	0.42333	0.14209	81	-0.13	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0880	9.7600	0.26000	9.8140	0.42333	0.14209	81	-0.13	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0736	9.8000	0.08000	9.8140	0.42333	0.14209	81	-0.03	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0539	9.8150	0.11000	9.8140	0.42333	0.14209	81	0.00	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	1007	9.8483	0.11580	9.8140	0.42333	0.14209	81	0.08	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0265	9.8500	0.50000	9.8140	0.42333	0.14209	81	0.08	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0848	9.8550	0.15000	9.8140	0.42333	0.14209	81	0.10	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0026	9.8600	0.04000	9.8140	0.42333	0.14209	81	0.11	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0881	9.8680	0.04200	9.8140	0.42333	0.14209	81	0.13	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0798	9.8700	0.04000	9.8140	0.42333	0.14209	81	0.13	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0589	9.8750	0.13000	9.8140	0.42333	0.14209	81	0.14	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0913	9.8800	0.10000	9.8140	0.42333	0.14209	81	0.16	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0777	9.8850	0.19000	9.8140	0.42333	0.14209	81	0.17	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0123	9.8900	0.00000	9.8140	0.42333	0.14209	81	0.18	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0650	9.9500	0.02000	9.8140	0.42333	0.14209	81	0.32	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0738	9.9650	0.01000	9.8140	0.42333	0.14209	81	0.36	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0121	9.9660	0.13200	9.8140	0.42333	0.14209	81	0.36	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0164	9.9700	0.06000	9.8140	0.42333	0.14209	81	0.37	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0722	9.9735	0.03000	9.8140	0.42333	0.14209	81	0.38	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0829	9.9800	0.26000	9.8140	0.42333	0.14209	81	0.39	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0520	10.000	0.00000	9.8140	0.42333	0.14209	81	0.44	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0208	10.050	0.70000	9.8140	0.42333	0.14209	81	0.56	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0160	10.073	0.04520	9.8140	0.42333	0.14209	81	0.61	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0309	10.085	0.91000	9.8140	0.42333	0.14209	81	0.64	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0202	10.100	0.00000	9.8140	0.42333	0.14209	81	0.68	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0596	10.130	0.06000	9.8140	0.42333	0.14209	81	0.75	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0825	10.150	0.10000	9.8140	0.42333	0.14209	81	0.79	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0754	10.155	0.01000	9.8140	0.42333	0.14209	81	0.81	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0728	10.195	0.09000	9.8140	0.42333	0.14209	81	0.90	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0205	10.215	0.19000	9.8140	0.42333	0.14209	81	0.95	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0646	10.225	0.23000	9.8140	0.42333	0.14209	81	0.97	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0792	10.250	0.50000	9.8140	0.42333	0.14209	81	1.03	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0675	10.275	0.05000	9.8140	0.42333	0.14209	81	1.09	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0358	10.285	0.23000	9.8140	0.42333	0.14209	81	1.11	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0745	10.290	0.06000	9.8140	0.42333	0.14209	81	1.12	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0152	10.300	0.00000	9.8140	0.42333	0.14209	81	1.15	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0242	10.305	0.03000	9.8140	0.42333	0.14209	81	1.16	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0144	10.345	0.47000	9.8140	0.42333	0.14209	81	1.25	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0553	10.360	0.00000	9.8140	0.42333	0.14209	81	1.29	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0559	10.385	0.03000	9.8140	0.42333	0.14209	81	1.35	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0843	10.460	0.80000	9.8140	0.42333	0.14209	81	1.53	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0407	10.630	0.18000	9.8140	0.42333	0.14209	81	1.93	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0510	11.300	0.20000	9.8140	0.42333	0.14209	81	3.51	8%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0305	11.700	0.20000	9.8140	0.42333	0.14209	81	4.46	10%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0861	12.035	0.09000	9.8140	0.42333	0.14209	81	5.25	11%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0623	10.220	0.96300	9.8140	0.42333	0.14209	81	0.96	2%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0008	11.410	2.9200	9.8140	0.42333	0.14209	81	3.77	8%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0811	9.0400	0.24000	9.8140	0.42333	0.14209	81	-1.83	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1006	9.2650	0.05000	9.8140	0.42333	0.14209	81	-1.30	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0840	9.2700	0.00000	9.8140	0.42333	0.14209	81	-1.29	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0841	9.3050	0.01000	9.8140	0.42333	0.14209	81	-1.20	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0809	9.4550	0.51000	9.8140	0.42333	0.14209	81	-0.85	2%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
011.01	Loss on Drying, 135 deg 2hr (PCT)	0761	9.4800	0.22000	9.8140	0.42333	0.14209	81	-0.79	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0734	9.4900	0.14000	9.8140	0.42333	0.14209	81	-0.77	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0838	9.4900	0.18000	9.8140	0.42333	0.14209	81	-0.77	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0819	9.5200	0.18000	9.8140	0.42333	0.14209	81	-0.69	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0820	9.5600	0.38000	9.8140	0.42333	0.14209	81	-0.60	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0810	9.5650	0.01000	9.8140	0.42333	0.14209	81	-0.59	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0779	9.5850	0.05000	9.8140	0.42333	0.14209	81	-0.54	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0765	9.5950	0.01000	9.8140	0.42333	0.14209	81	-0.52	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0763	9.6050	0.03000	9.8140	0.42333	0.14209	81	-0.49	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0769	9.6150	0.01000	9.8140	0.42333	0.14209	81	-0.47	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0830	9.6200	0.12000	9.8140	0.42333	0.14209	81	-0.46	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0766	9.6300	0.08000	9.8140	0.42333	0.14209	81	-0.43	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0768	9.6400	0.08000	9.8140	0.42333	0.14209	81	-0.41	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0771	9.6400	0.06000	9.8140	0.42333	0.14209	81	-0.41	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0772	9.6500	0.08000	9.8140	0.42333	0.14209	81	-0.39	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0770	9.6550	0.01000	9.8140	0.42333	0.14209	81	-0.38	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0813	9.7350	0.11000	9.8140	0.42333	0.14209	81	-0.19	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0799	9.7500	0.08000	9.8140	0.42333	0.14209	81	-0.15	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0814	9.7500	0.04000	9.8140	0.42333	0.14209	81	-0.15	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0782	9.7555	0.05320	9.8140	0.42333	0.14209	81	-0.14	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0815	9.7750	0.01000	9.8140	0.42333	0.14209	81	-0.09	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0835	9.7750	0.03000	9.8140	0.42333	0.14209	81	-0.09	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0818	9.8050	0.01000	9.8140	0.42333	0.14209	81	-0.02	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0817	9.8150	0.03000	9.8140	0.42333	0.14209	81	0.00	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0758	9.8300	0.22000	9.8140	0.42333	0.14209	81	0.04	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0803	9.8450	0.07000	9.8140	0.42333	0.14209	81	0.07	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0780	9.8500	0.10000	9.8140	0.42333	0.14209	81	0.08	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0804	9.8700	0.08000	9.8140	0.42333	0.14209	81	0.13	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0831	9.8800	0.06000	9.8140	0.42333	0.14209	81	0.16	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0778	9.8850	0.03000	9.8140	0.42333	0.14209	81	0.17	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0802	9.8900	0.14000	9.8140	0.42333	0.14209	81	0.18	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0807	9.8900	0.14000	9.8140	0.42333	0.14209	81	0.18	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0744	9.9000	0.16000	9.8140	0.42333	0.14209	81	0.20	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1002	9.9050	0.01000	9.8140	0.42333	0.14209	81	0.21	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1009	9.9050	0.01000	9.8140	0.42333	0.14209	81	0.21	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0834	9.9100	0.10000	9.8140	0.42333	0.14209	81	0.23	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0801	9.9200	0.06000	9.8140	0.42333	0.14209	81	0.25	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0805	9.9200	0.06000	9.8140	0.42333	0.14209	81	0.25	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0795	9.9250	0.13000	9.8140	0.42333	0.14209	81	0.26	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0791	9.9650	0.33000	9.8140	0.42333	0.14209	81	0.36	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0800	9.9750	0.35000	9.8140	0.42333	0.14209	81	0.38	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0756	9.9850	0.07000	9.8140	0.42333	0.14209	81	0.40	1%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0789	9.9850	0.05000	9.8140	0.42333	0.14209	81	0.40	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0743	9.9915	0.01100	9.8140	0.42333	0.14209	81	0.42	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0823	10.000	0.00000	9.8140	0.42333	0.14209	81	0.44	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0824	10.000	0.00000	9.8140	0.42333	0.14209	81	0.44	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0836	10.000	0.00000	9.8140	0.42333	0.14209	81	0.44	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0753	10.010	0.14000	9.8140	0.42333	0.14209	81	0.46	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0757	10.015	0.05000	9.8140	0.42333	0.14209	81	0.47	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0752	10.035	0.11000	9.8140	0.42333	0.14209	81	0.52	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0751	10.055	0.09000	9.8140	0.42333	0.14209	81	0.57	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0796	10.055	0.01000	9.8140	0.42333	0.14209	81	0.57	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1008	10.070	0.00000	9.8140	0.42333	0.14209	81	0.60	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0749	10.075	0.07000	9.8140	0.42333	0.14209	81	0.62	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0790	10.080	0.02000	9.8140	0.42333	0.14209	81	0.63	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0750	10.090	0.02000	9.8140	0.42333	0.14209	81	0.65	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0755	10.095	0.11000	9.8140	0.42333	0.14209	81	0.66	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1003	10.100	0.18000	9.8140	0.42333	0.14209	81	0.68	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0739	10.100	0.06000	9.8140	0.42333	0.14209	81	0.68	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0837	10.110	0.12000	9.8140	0.42333	0.14209	81	0.70	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0746	10.120	0.00000	9.8140	0.42333	0.14209	81	0.72	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0822	10.135	0.11000	9.8140	0.42333	0.14209	81	0.76	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0774	10.145	0.11000	9.8140	0.42333	0.14209	81	0.78	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0776	10.155	0.13000	9.8140	0.42333	0.14209	81	0.81	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0742	10.160	0.10000	9.8140	0.42333	0.14209	81	0.82	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0832	10.225	0.19000	9.8140	0.42333	0.14209	81	0.97	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0775	10.245	0.01000	9.8140	0.42333	0.14209	81	1.02	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0797	10.255	0.07000	9.8140	0.42333	0.14209	81	1.04	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0741	10.260	0.06000	9.8140	0.42333	0.14209	81	1.05	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0747	10.442	0.11600	9.8140	0.42333	0.14209	81	1.48	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0740	10.637	0.02100	9.8140	0.42333	0.14209	81	1.94	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0748	10.750	0.06000	9.8140	0.42333	0.14209	81	2.21	5%	8
011.02	Loss on drying, 130°C for 2 hours (PCT)	0942	9.2000	0.00000	9.2700	0.09899	0.10000	2	-0.71	0%	0
011.02	Loss on drying, 130°C for 2 hours (PCT)	0417	9.3400	0.20000	9.2700	0.09899	0.10000	2	0.71	0%	0
011.02	Loss on drying, 130°C for 2 hours (PCT)	0842	9.0750	0.01000	9.2700	0.09899	0.10000	2	-1.97	1%	8
011.02	Loss on drying, 130°C for 2 hours (PCT)	0808	9.3800	0.00000	9.2700	0.09899	0.10000	2	1.11	1%	8
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0541	9.2450	0.33000	9.3225	0.10960	0.36500	2	-0.71	0%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0857	9.4000	0.40000	9.3225	0.10960	0.36500	2	0.71	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0619	15.850	0.30000	16.493	0.24219	0.13333	9	-2.66	2%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0354	16.275	0.07000	16.493	0.24219	0.13333	9	-0.90	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0939	16.395	0.11000	16.493	0.24219	0.13333	9	-0.41	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0689	16.450	0.30000	16.493	0.24219	0.13333	9	-0.18	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0723	16.490	0.02000	16.493	0.24219	0.13333	9	-0.01	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0559	16.550	0.30000	16.493	0.24219	0.13333	9	0.23	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
012.00	Starch, Polarimetric (Ewers) (PCT)	0178	16.650	0.10000	16.493	0.24219	0.13333	9	0.65	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0920	16.650	0.00000	16.493	0.24219	0.13333	9	0.65	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0609	17.490	0.00000	16.493	0.24219	0.13333	9	4.12	3%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0682	14.655	0.75000	16.493	0.24219	0.13333	9	-7.59	6%	1
012.01	Starch, Megazyme (PCT)	0918	12.626	0.91900	13.826	1.1624	0.80755	6	-1.03	4%	0
012.01	Starch, Megazyme (PCT)	0676	12.910	0.36000	13.826	1.1624	0.80755	6	-0.79	3%	0
012.01	Starch, Megazyme (PCT)	0870	13.557	0.10630	13.826	1.1624	0.80755	6	-0.23	1%	0
012.01	Starch, Megazyme (PCT)	0686	14.090	0.06000	13.826	1.1624	0.80755	6	0.23	1%	0
012.01	Starch, Megazyme (PCT)	0265	14.350	2.1000	13.826	1.1624	0.80755	6	0.45	2%	0
012.01	Starch, Megazyme (PCT)	2004	15.850	1.3000	13.826	1.1624	0.80755	6	1.74	7%	0
012.03	Starch, Enzymatic (PCT)	0407	12.815	0.35000	14.478	1.4302	0.30000	4	-1.16	6%	0
012.03	Starch, Enzymatic (PCT)	0297	13.850	0.00000	14.478	1.4302	0.30000	4	-0.44	2%	0
012.03	Starch, Enzymatic (PCT)	0098	15.200	0.20000	14.478	1.4302	0.30000	4	0.51	2%	0
012.03	Starch, Enzymatic (PCT)	0885	16.045	0.65000	14.478	1.4302	0.30000	4	1.10	5%	0
012.04	Starch, YSI Analyzer (PCT)	0160	13.560	0.20000	14.248	0.58417	0.11000	6	-1.18	2%	0
012.04	Starch, YSI Analyzer (PCT)	0278	14.000	0.00000	14.248	0.58417	0.11000	6	-0.42	1%	0
012.04	Starch, YSI Analyzer (PCT)	0510	14.000	0.00000	14.248	0.58417	0.11000	6	-0.42	1%	0
012.04	Starch, YSI Analyzer (PCT)	0353	14.225	0.23000	14.248	0.58417	0.11000	6	-0.04	0%	0
012.04	Starch, YSI Analyzer (PCT)	0948	15.425	0.03000	14.248	0.58417	0.11000	6	2.01	4%	0
012.04	Starch, YSI Analyzer (PCT)	0106	18.500	0.20000	14.248	0.58417	0.11000	6	7.28	15%	0
012.11	Starch, NIR (PCT)	0297	15.880	0.20000	18.268	2.1765	0.30333	3	-1.10	7%	0
012.11	Starch, NIR (PCT)	0713	18.785	0.71000	18.268	2.1765	0.30333	3	0.24	1%	0
012.11	Starch, NIR (PCT)	0720	20.140	0.00000	18.268	2.1765	0.30333	3	0.86	5%	0
013.00	Fat, Acid hydrolysis (PCT)	0897	3.6500	0.02000	4.8552	0.52083	0.14909	18	-2.31	12%	0
013.00	Fat, Acid hydrolysis (PCT)	0083	3.9400	0.06000	4.8552	0.52083	0.14909	18	-1.76	9%	0
013.00	Fat, Acid hydrolysis (PCT)	0904	4.2050	0.15000	4.8552	0.52083	0.14909	18	-1.25	7%	0
013.00	Fat, Acid hydrolysis (PCT)	0689	4.2500	0.10000	4.8552	0.52083	0.14909	18	-1.16	6%	0
013.00	Fat, Acid hydrolysis (PCT)	0681	4.4500	0.10000	4.8552	0.52083	0.14909	18	-0.78	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0910	4.5800	0.22000	4.8552	0.52083	0.14909	18	-0.53	3%	0
013.00	Fat, Acid hydrolysis (PCT)	2004	4.7500	0.10000	4.8552	0.52083	0.14909	18	-0.20	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0309	4.7850	0.51000	4.8552	0.52083	0.14909	18	-0.13	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0874	4.9150	0.01000	4.8552	0.52083	0.14909	18	0.11	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0861	4.9400	0.28000	4.8552	0.52083	0.14909	18	0.16	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0229	5.0000	0.00000	4.8552	0.52083	0.14909	18	0.28	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0242	5.0750	0.21000	4.8552	0.52083	0.14909	18	0.42	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0906	5.1918	0.20360	4.8552	0.52083	0.14909	18	0.65	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0948	5.2450	0.05000	4.8552	0.52083	0.14909	18	0.75	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0695	5.2450	0.09000	4.8552	0.52083	0.14909	18	0.75	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0826	5.3400	0.20000	4.8552	0.52083	0.14909	18	0.93	5%	0
013.00	Fat, Acid hydrolysis (PCT)	0202	5.4100	0.30000	4.8552	0.52083	0.14909	18	1.07	6%	0
013.00	Fat, Acid hydrolysis (PCT)	0628	5.7600	0.08000	4.8552	0.52083	0.14909	18	1.74	9%	0
013.00	Fat, Acid hydrolysis (PCT)	0809	5.1600	0.10000	4.8552	0.52083	0.14909	18	0.59	3%	8

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	
013.02	Fat, Mojonnier, Bak Ext (PCT)	0148	4.1650	0.17000	4.9079	0.42504	0.14468	32	-1.75	8%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0026	4.2750	0.01000	4.9079	0.42504	0.14468	32	-1.49	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0643	4.3650	0.01000	4.9079	0.42504	0.14468	32	-1.28	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0777	4.3900	0.16000	4.9079	0.42504	0.14468	32	-1.22	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0015	4.4200	0.08000	4.9079	0.42504	0.14468	32	-1.15	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0736	4.4900	0.06000	4.9079	0.42504	0.14468	32	-0.98	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0754	4.5000	0.18000	4.9079	0.42504	0.14468	32	-0.96	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0792	4.6000	0.20000	4.9079	0.42504	0.14468	32	-0.72	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0760	4.7000	0.48000	4.9079	0.42504	0.14468	32	-0.49	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0828	4.7450	0.03000	4.9079	0.42504	0.14468	32	-0.38	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0825	4.7500	0.10000	4.9079	0.42504	0.14468	32	-0.37	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0650	4.7700	0.00000	4.9079	0.42504	0.14468	32	-0.32	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0171	4.7750	0.27000	4.9079	0.42504	0.14468	32	-0.31	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0812	4.8100	0.04000	4.9079	0.42504	0.14468	32	-0.23	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0553	4.8350	0.25000	4.9079	0.42504	0.14468	32	-0.17	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0870	4.8558	0.14970	4.9079	0.42504	0.14468	32	-0.12	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0745	4.8650	0.09000	4.9079	0.42504	0.14468	32	-0.10	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0798	4.9100	0.32000	4.9079	0.42504	0.14468	32	0.01	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0208	5.0600	0.18000	4.9079	0.42504	0.14468	32	0.36	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0354	5.0750	0.03000	4.9079	0.42504	0.14468	32	0.39	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	1000	5.1000	0.02000	4.9079	0.42504	0.14468	32	0.45	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0008	5.1050	0.01000	4.9079	0.42504	0.14468	32	0.46	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0100	5.1750	0.19000	4.9079	0.42504	0.14468	32	0.63	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0675	5.1800	0.04000	4.9079	0.42504	0.14468	32	0.64	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0337	5.2350	0.21000	4.9079	0.42504	0.14468	32	0.77	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0051	5.2450	0.05000	4.9079	0.42504	0.14468	32	0.79	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0011	5.2500	0.30000	4.9079	0.42504	0.14468	32	0.80	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0164	5.3600	0.26000	4.9079	0.42504	0.14468	32	1.06	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0932	5.3950	0.01000	4.9079	0.42504	0.14468	32	1.15	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0682	5.4750	0.01000	4.9079	0.42504	0.14468	32	1.33	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0656	5.5250	0.31000	4.9079	0.42504	0.14468	32	1.45	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0843	6.6750	0.41000	4.9079	0.42504	0.14468	32	4.16	18%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	1009	4.1400	0.08000	4.9079	0.42504	0.14468	32	-1.81	8%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0734	4.1500	0.18000	4.9079	0.42504	0.14468	32	-1.78	8%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0741	4.1600	0.02000	4.9079	0.42504	0.14468	32	-1.76	8%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0830	4.1850	0.05000	4.9079	0.42504	0.14468	32	-1.70	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0758	4.2900	0.02000	4.9079	0.42504	0.14468	32	-1.45	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0750	4.3100	0.06000	4.9079	0.42504	0.14468	32	-1.41	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0752	4.3200	0.08000	4.9079	0.42504	0.14468	32	-1.38	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0747	4.3220	0.61000	4.9079	0.42504	0.14468	32	-1.38	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0757	4.3250	0.09000	4.9079	0.42504	0.14468	32	-1.37	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0831	4.3250	0.01000	4.9079	0.42504	0.14468	32	-1.37	6%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
013.02	Fat, Mojonnier, Bak Ext (PCT)	0775	4.3350	0.03000	4.9079	0.42504	0.14468	32	-1.35	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0780	4.3650	0.03000	4.9079	0.42504	0.14468	32	-1.28	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0742	4.3750	0.11000	4.9079	0.42504	0.14468	32	-1.25	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0776	4.4000	0.08000	4.9079	0.42504	0.14468	32	-1.19	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0748	4.4200	0.00000	4.9079	0.42504	0.14468	32	-1.15	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0753	4.4250	0.09000	4.9079	0.42504	0.14468	32	-1.14	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1002	4.4400	0.52000	4.9079	0.42504	0.14468	32	-1.10	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0756	4.4600	0.32000	4.9079	0.42504	0.14468	32	-1.05	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0751	4.4650	0.15000	4.9079	0.42504	0.14468	32	-1.04	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0766	4.4700	0.00000	4.9079	0.42504	0.14468	32	-1.03	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0774	4.4750	0.13000	4.9079	0.42504	0.14468	32	-1.02	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0739	4.4900	0.26000	4.9079	0.42504	0.14468	32	-0.98	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0778	4.5000	0.14000	4.9079	0.42504	0.14468	32	-0.96	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0779	4.5150	0.11000	4.9079	0.42504	0.14468	32	-0.92	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0744	4.5350	0.07000	4.9079	0.42504	0.14468	32	-0.88	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1008	4.5400	0.06000	4.9079	0.42504	0.14468	32	-0.87	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0797	4.5550	0.11000	4.9079	0.42504	0.14468	32	-0.83	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0740	4.5565	0.04100	4.9079	0.42504	0.14468	32	-0.83	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0761	4.5650	0.13000	4.9079	0.42504	0.14468	32	-0.81	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0800	4.6050	0.67000	4.9079	0.42504	0.14468	32	-0.71	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0746	4.6100	0.06000	4.9079	0.42504	0.14468	32	-0.70	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0832	4.6350	0.17000	4.9079	0.42504	0.14468	32	-0.64	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0743	4.6450	0.05000	4.9079	0.42504	0.14468	32	-0.62	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0749	4.6650	0.19000	4.9079	0.42504	0.14468	32	-0.57	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0837	4.7100	0.48000	4.9079	0.42504	0.14468	32	-0.47	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0799	4.7250	0.07000	4.9079	0.42504	0.14468	32	-0.43	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0834	4.7300	0.24000	4.9079	0.42504	0.14468	32	-0.42	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0771	4.7350	0.11000	4.9079	0.42504	0.14468	32	-0.41	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0835	4.7400	0.06000	4.9079	0.42504	0.14468	32	-0.39	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0824	4.7500	0.10000	4.9079	0.42504	0.14468	32	-0.37	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0836	4.7500	0.10000	4.9079	0.42504	0.14468	32	-0.37	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0765	4.7600	0.08000	4.9079	0.42504	0.14468	32	-0.35	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0769	4.7650	0.03000	4.9079	0.42504	0.14468	32	-0.34	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0768	4.7850	0.01000	4.9079	0.42504	0.14468	32	-0.29	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0772	4.7950	0.01000	4.9079	0.42504	0.14468	32	-0.27	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0815	4.8100	0.04000	4.9079	0.42504	0.14468	32	-0.23	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0818	4.8200	0.04000	4.9079	0.42504	0.14468	32	-0.21	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0803	4.8350	0.05000	4.9079	0.42504	0.14468	32	-0.17	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0823	4.8400	0.08000	4.9079	0.42504	0.14468	32	-0.16	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0791	4.8600	0.36000	4.9079	0.42504	0.14468	32	-0.11	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0790	4.8700	0.76000	4.9079	0.42504	0.14468	32	-0.09	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0770	4.8750	0.09000	4.9079	0.42504	0.14468	32	-0.08	0%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
013.02	Fat, Mojonnier, Bak Ext (PCT)	0802	4.9000	0.18000	4.9079	0.42504	0.14468	32	-0.02	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0807	4.9600	0.06000	4.9079	0.42504	0.14468	32	0.12	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0763	4.9800	0.06000	4.9079	0.42504	0.14468	32	0.17	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0795	4.9950	0.35000	4.9079	0.42504	0.14468	32	0.21	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0805	5.0200	0.06000	4.9079	0.42504	0.14468	32	0.26	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1003	5.0200	0.62000	4.9079	0.42504	0.14468	32	0.26	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0817	5.0450	0.01000	4.9079	0.42504	0.14468	32	0.32	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0814	5.0500	0.04000	4.9079	0.42504	0.14468	32	0.33	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0813	5.0600	0.02000	4.9079	0.42504	0.14468	32	0.36	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0755	5.1350	0.07000	4.9079	0.42504	0.14468	32	0.53	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1006	5.2350	0.07000	4.9079	0.42504	0.14468	32	0.77	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0801	5.2650	0.33000	4.9079	0.42504	0.14468	32	0.84	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0804	5.2800	0.16000	4.9079	0.42504	0.14468	32	0.88	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0810	5.3450	0.27000	4.9079	0.42504	0.14468	32	1.03	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0811	5.3750	0.07000	4.9079	0.42504	0.14468	32	1.10	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0842	5.3750	0.07000	4.9079	0.42504	0.14468	32	1.10	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0796	5.3800	0.08000	4.9079	0.42504	0.14468	32	1.11	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0808	5.4150	0.31000	4.9079	0.42504	0.14468	32	1.19	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0841	5.4400	0.08000	4.9079	0.42504	0.14468	32	1.25	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0840	5.5100	0.14000	4.9079	0.42504	0.14468	32	1.42	6%	8
013.03	Fat, Roesse-Gottlieb (PCT)	0618	2.0877	0.13180			0.13180	1			
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0610	3.7500	0.30000	4.6448	0.18163	0.26561	9	-4.93	10%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0033	4.1450	0.09000	4.6448	0.18163	0.26561	9	-2.75	5%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0297	4.5700	0.06000	4.6448	0.18163	0.26561	9	-0.41	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0660	4.6050	0.57000	4.6448	0.18163	0.26561	9	-0.22	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0353	4.6550	0.11000	4.6448	0.18163	0.26561	9	0.06	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0160	4.6820	0.23050	4.6448	0.18163	0.26561	9	0.20	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0732	4.7600	0.02000	4.6448	0.18163	0.26561	9	0.63	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0652	4.8000	0.00000	4.6448	0.18163	0.26561	9	0.85	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0417	5.0550	1.0100	4.6448	0.18163	0.26561	9	2.26	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0845	30.590	1.2800	4.6448	0.18163	0.26561	9	142.84	279%	2
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0733	4.8250	0.05000	4.6448	0.18163	0.26561	9	0.99	2%	8
013.12	Fat, NIR- Acid Hydrolysis (PCT)	0720	4.1000	0.00000	9.2450	7.2761	0.01000	2	-0.71	28%	0
013.12	Fat, NIR- Acid Hydrolysis (PCT)	0897	14.390	0.02000	9.2450	7.2761	0.01000	2	0.71	28%	0
013.12	Fat, NIR- Acid Hydrolysis (PCT)	0838	4.9750	1.0700	9.2450	7.2761	0.01000	2	-0.59	23%	8
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0955	4.5000	0.28000	5.1150	0.53752	0.22333	3	-1.14	6%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0265	5.3500	0.10000	5.1150	0.53752	0.22333	3	0.44	2%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0581	5.4950	0.29000	5.1150	0.53752	0.22333	3	0.71	4%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0049	51.770	3.4200	61.286	8.8693	2.3638	5	-1.07	8%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0164	56.000	2.0000	61.286	8.8693	2.3638	5	-0.60	4%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0011	57.908	1.0990	61.286	8.8693	2.3638	5	-0.38	3%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0171	67.250	2.3000	61.286	8.8693	2.3638	5	0.67	5%	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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015.41	Aluminum, ICP, Dry ash (PPM)	0520	73.500	3.0000	61.286	8.8693	2.3638	5	1.38	10%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0021	43.700	1.6000	53.600	14.001	3.8000	2	-0.71	9%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0560	63.500	6.0000	53.600	14.001	3.8000	2	0.71	9%	0
015.43	Aluminum, ICP, Microwave (PPM)	0353	60.740	0.14000	66.713	10.122	1.9800	3	-0.59	4%	0
015.43	Aluminum, ICP, Microwave (PPM)	0510	61.000	4.0000	66.713	10.122	1.9800	3	-0.56	4%	0
015.43	Aluminum, ICP, Microwave (PPM)	0169	78.400	1.8000	66.713	10.122	1.9800	3	1.15	9%	0
015.52	Aluminum, ICP-MS, Open vessel (PPM)	0154	84.629	14.470			14.470	1			
015.53	Aluminum, ICP-MS, Microwave (PPM)	0912	70.000	8.0000			8.0000	1			
016.00	Arsenic, AA, Hydride (PPM)	0920	0.06600	0.00400			0.00400	1			
016.42	Arsenic, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
016.53	Arsenic, ICP-MS, Microwave (PPM)	0912	0.00000	0.00000			0.00000	1			
017.41	Boron, ICP, Dry ash (PPM)	0358	8.0500	0.66000	8.5225	0.66822	0.84500	2	-0.71	3%	0
017.41	Boron, ICP, Dry ash (PPM)	0049	8.9950	1.0300	8.5225	0.66822	0.84500	2	0.71	3%	0
017.42	Boron, ICP, Open vessel (PPM)	0021	0.00000	0.00000	6.3200	4.2571	1.2800	4	-1.48	50%	0
017.42	Boron, ICP, Open vessel (PPM)	0560	7.9350	0.19000	6.3200	4.2571	1.2800	4	0.38	13%	0
017.42	Boron, ICP, Open vessel (PPM)	0693	8.0600	4.1200	6.3200	4.2571	1.2800	4	0.41	14%	0
017.42	Boron, ICP, Open vessel (PPM)	0045	9.2850	0.81000	6.3200	4.2571	1.2800	4	0.70	23%	0
017.43	Boron, ICP, Microwave (PPM)	0353	8.9400	0.36000	9.4467	0.82616	0.32000	3	-0.61	3%	0
017.43	Boron, ICP, Microwave (PPM)	0510	9.0000	0.00000	9.4467	0.82616	0.32000	3	-0.54	2%	0
017.43	Boron, ICP, Microwave (PPM)	0294	10.400	0.60000	9.4467	0.82616	0.32000	3	1.15	5%	0
017.53	Boron, ICP-MS, Microwave (PPM)	0912	8.4000	0.40000			0.40000	1			
018.34	Cadmium, AAS, Graphite furnace (PPM)	0920	0.06455	0.00170			0.00170	1			
018.41	Cadmium, ICP, Dry ash (PPM)	0011	0.11775	0.00050			0.00050	1			
018.42	Cadmium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
018.52	Cadmium, ICP-MS, Open vessel (PPM)	0154	0.11550	0.00300			0.00300	1			
018.53	Cadmium, ICP-MS, Microwave (PPM)	0912	0.11705	0.00250			0.00250	1			
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0935	1.2250	0.01000	1.3135	0.05224	0.01690	33	-1.69	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0907	1.2400	0.04000	1.3135	0.05224	0.01690	33	-1.41	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0658	1.2484	0.03910	1.3135	0.05224	0.01690	33	-1.25	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0620	1.2575	0.00000	1.3135	0.05224	0.01690	33	-1.07	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0911	1.2600	0.00000	1.3135	0.05224	0.01690	33	-1.02	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	2002	1.2600	0.02000	1.3135	0.05224	0.01690	33	-1.02	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0651	1.2675	0.00100	1.3135	0.05224	0.01690	33	-0.88	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0622	1.2695	0.01450	1.3135	0.05224	0.01690	33	-0.84	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0938	1.2750	0.03000	1.3135	0.05224	0.01690	33	-0.74	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0944	1.2800	0.00000	1.3135	0.05224	0.01690	33	-0.64	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0900	1.2900	0.02000	1.3135	0.05224	0.01690	33	-0.45	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0887	1.2950	0.01000	1.3135	0.05224	0.01690	33	-0.35	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0897	1.2950	0.01000	1.3135	0.05224	0.01690	33	-0.35	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0950	1.3050	0.03000	1.3135	0.05224	0.01690	33	-0.16	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0881	1.3070	0.00200	1.3135	0.05224	0.01690	33	-0.12	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0886	1.3100	0.02000	1.3135	0.05224	0.01690	33	-0.07	0%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0893	1.3100	0.00000	1.3135	0.05224	0.01690	33	-0.07	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0898	1.3100	0.00000	1.3135	0.05224	0.01690	33	-0.07	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0936	1.3200	0.02000	1.3135	0.05224	0.01690	33	0.12	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0903	1.3250	0.01000	1.3135	0.05224	0.01690	33	0.22	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0894	1.3300	0.02000	1.3135	0.05224	0.01690	33	0.32	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0899	1.3300	0.02000	1.3135	0.05224	0.01690	33	0.32	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0896	1.3400	0.00000	1.3135	0.05224	0.01690	33	0.51	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0934	1.3400	0.02000	1.3135	0.05224	0.01690	33	0.51	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0878	1.3450	0.05000	1.3135	0.05224	0.01690	33	0.60	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0908	1.3500	0.00000	1.3135	0.05224	0.01690	33	0.70	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0043	1.3550	0.01000	1.3135	0.05224	0.01690	33	0.79	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0891	1.3695	0.00100	1.3135	0.05224	0.01690	33	1.07	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0895	1.3750	0.01000	1.3135	0.05224	0.01690	33	1.18	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0937	1.3900	0.02000	1.3135	0.05224	0.01690	33	1.46	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0939	1.4250	0.05000	1.3135	0.05224	0.01690	33	2.13	4%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0552	1.4450	0.07000	1.3135	0.05224	0.01690	33	2.52	5%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0683	1.5350	0.01000	1.3135	0.05224	0.01690	33	4.24	8%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0623	1.0642	0.28820	1.3135	0.05224	0.01690	33	-4.77	9%	1
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0033	1.2970	0.00800	1.3525	0.06038	0.01750	4	-0.92	2%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0686	1.3300	0.02000	1.3525	0.06038	0.01750	4	-0.37	1%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0307	1.3450	0.03000	1.3525	0.06038	0.01750	4	-0.12	0%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0036	1.4379	0.01200	1.3525	0.06038	0.01750	4	1.41	3%	0
019.08	Calcium, EDTA (PCT)	0879	1.1500	0.06000	1.3121	0.09319	0.01994	10	-1.74	6%	0
019.08	Calcium, EDTA (PCT)	0940	1.1900	0.02000	1.3121	0.09319	0.01994	10	-1.31	5%	0
019.08	Calcium, EDTA (PCT)	0138	1.2545	0.00900	1.3121	0.09319	0.01994	10	-0.62	2%	0
019.08	Calcium, EDTA (PCT)	0590	1.2900	0.04000	1.3121	0.09319	0.01994	10	-0.24	1%	0
019.08	Calcium, EDTA (PCT)	0849	1.3150	0.01000	1.3121	0.09319	0.01994	10	0.03	0%	0
019.08	Calcium, EDTA (PCT)	0607	1.3209	0.00040	1.3121	0.09319	0.01994	10	0.09	0%	0
019.08	Calcium, EDTA (PCT)	0871	1.3350	0.01000	1.3121	0.09319	0.01994	10	0.25	1%	0
019.08	Calcium, EDTA (PCT)	0629	1.3650	0.01000	1.3121	0.09319	0.01994	10	0.57	2%	0
019.08	Calcium, EDTA (PCT)	0689	1.4100	0.02000	1.3121	0.09319	0.01994	10	1.05	4%	0
019.08	Calcium, EDTA (PCT)	0885	1.4600	0.02000	1.3121	0.09319	0.01994	10	1.59	6%	0
019.31	Calcium, AAS, Dry ash (PCT)	0536	0.87000	0.02000	1.3084	0.05178	0.02536	31	-8.47	17%	0
019.31	Calcium, AAS, Dry ash (PCT)	0142	1.0500	0.10000	1.3084	0.05178	0.02536	31	-4.99	10%	0
019.31	Calcium, AAS, Dry ash (PCT)	0946	1.0550	0.01000	1.3084	0.05178	0.02536	31	-4.89	10%	0
019.31	Calcium, AAS, Dry ash (PCT)	0139	1.2350	0.09000	1.3084	0.05178	0.02536	31	-1.42	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0108	1.2400	0.08000	1.3084	0.05178	0.02536	31	-1.32	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0001	1.2435	0.00100	1.3084	0.05178	0.02536	31	-1.25	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0014	1.2550	0.05000	1.3084	0.05178	0.02536	31	-1.03	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0596	1.2750	0.01000	1.3084	0.05178	0.02536	31	-0.64	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0505	1.2800	0.00000	1.3084	0.05178	0.02536	31	-0.55	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0563	1.2805	0.00700	1.3084	0.05178	0.02536	31	-0.54	1%	0

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019.31	Calcium, AAS, Dry ash (PCT)	0939	1.2850	0.01000	1.3084	0.05178	0.02536	31	-0.45	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0208	1.2900	0.06000	1.3084	0.05178	0.02536	31	-0.36	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0723	1.3050	0.01000	1.3084	0.05178	0.02536	31	-0.07	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0670	1.3095	0.00100	1.3084	0.05178	0.02536	31	0.02	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0687	1.3100	0.02000	1.3084	0.05178	0.02536	31	0.03	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0354	1.3200	0.02000	1.3084	0.05178	0.02536	31	0.22	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0921	1.3230	0.03400	1.3084	0.05178	0.02536	31	0.28	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0866	1.3250	0.00270	1.3084	0.05178	0.02536	31	0.32	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0152	1.3250	0.01000	1.3084	0.05178	0.02536	31	0.32	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0669	1.3250	0.01000	1.3084	0.05178	0.02536	31	0.32	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0674	1.3250	0.01000	1.3084	0.05178	0.02536	31	0.32	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0018	1.3300	0.02000	1.3084	0.05178	0.02536	31	0.42	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0065	1.3350	0.00440	1.3084	0.05178	0.02536	31	0.51	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0307	1.3350	0.05000	1.3084	0.05178	0.02536	31	0.51	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0175	1.3400	0.04000	1.3084	0.05178	0.02536	31	0.61	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0874	1.3460	0.02600	1.3084	0.05178	0.02536	31	0.73	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0650	1.3650	0.01000	1.3084	0.05178	0.02536	31	1.09	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0948	1.3700	0.04000	1.3084	0.05178	0.02536	31	1.19	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0305	1.3800	0.02000	1.3084	0.05178	0.02536	31	1.38	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0720	1.3950	0.01000	1.3084	0.05178	0.02536	31	1.67	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	2001	1.4250	0.01000	1.3084	0.05178	0.02536	31	2.25	4%	0
019.32	Calcium, AAS, Open vessel (PCT)	0612	1.3050	0.01000	1.3431	0.03111	0.01201	8	-1.22	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0035	1.3100	0.00000	1.3431	0.03111	0.01201	8	-1.06	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0609	1.3350	0.05000	1.3431	0.03111	0.01201	8	-0.26	0%	0
019.32	Calcium, AAS, Open vessel (PCT)	0722	1.3352	0.00260	1.3431	0.03111	0.01201	8	-0.25	0%	0
019.32	Calcium, AAS, Open vessel (PCT)	0013	1.3450	0.03000	1.3431	0.03111	0.01201	8	0.06	0%	0
019.32	Calcium, AAS, Open vessel (PCT)	0036	1.3622	0.00150	1.3431	0.03111	0.01201	8	0.61	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0263	1.3725	0.00200	1.3431	0.03111	0.01201	8	0.94	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0656	1.3800	0.00000	1.3431	0.03111	0.01201	8	1.19	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0169	1.2900	0.10000	1.3431	0.03111	0.01201	8	-1.71	2%	1
019.33	Calcium, AAS, Microwave (PCT)	0033	1.3065	0.00900	1.3872	0.09048	0.05300	3	-0.89	3%	0
019.33	Calcium, AAS, Microwave (PCT)	0948	1.3700	0.06000	1.3872	0.09048	0.05300	3	-0.19	1%	0
019.33	Calcium, AAS, Microwave (PCT)	0904	1.4850	0.09000	1.3872	0.09048	0.05300	3	1.08	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0051	1.1924	0.03950	1.3350	0.04288	0.03360	43	-3.33	5%	0
019.41	Calcium, ICP, Dry ash (PCT)	0144	1.2000	0.02000	1.3350	0.04288	0.03360	43	-3.15	5%	0
019.41	Calcium, ICP, Dry ash (PCT)	0123	1.2500	0.02000	1.3350	0.04288	0.03360	43	-1.98	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0208	1.2565	0.02700	1.3350	0.04288	0.03360	43	-1.83	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0661	1.2650	0.01000	1.3350	0.04288	0.03360	43	-1.63	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0003	1.2700	0.04000	1.3350	0.04288	0.03360	43	-1.52	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0019	1.2800	0.12000	1.3350	0.04288	0.03360	43	-1.28	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0695	1.2800	0.02000	1.3350	0.04288	0.03360	43	-1.28	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0955	1.2900	0.10000	1.3350	0.04288	0.03360	43	-1.05	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.41	Calcium, ICP, Dry ash (PCT)	0619	1.3000	0.00000	1.3350	0.04288	0.03360	43	-0.82	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0425	1.3100	0.00000	1.3350	0.04288	0.03360	43	-0.58	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0089	1.3150	0.01000	1.3350	0.04288	0.03360	43	-0.47	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0358	1.3200	0.02000	1.3350	0.04288	0.03360	43	-0.35	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0011	1.3205	0.01590	1.3350	0.04288	0.03360	43	-0.34	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0026	1.3250	0.01000	1.3350	0.04288	0.03360	43	-0.23	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0100	1.3250	0.05000	1.3350	0.04288	0.03360	43	-0.23	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0164	1.3250	0.01000	1.3350	0.04288	0.03360	43	-0.23	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0405	1.3250	0.03000	1.3350	0.04288	0.03360	43	-0.23	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0610	1.3250	0.01000	1.3350	0.04288	0.03360	43	-0.23	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0049	1.3350	0.09000	1.3350	0.04288	0.03360	43	0.00	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0229	1.3350	0.01000	1.3350	0.04288	0.03360	43	0.00	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0148	1.3355	0.00900	1.3350	0.04288	0.03360	43	0.01	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0004	1.3380	0.00400	1.3350	0.04288	0.03360	43	0.07	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0682	1.3400	0.10000	1.3350	0.04288	0.03360	43	0.12	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0407	1.3400	0.00000	1.3350	0.04288	0.03360	43	0.12	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0008	1.3406	0.00560	1.3350	0.04288	0.03360	43	0.13	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0074	1.3450	0.03000	1.3350	0.04288	0.03360	43	0.23	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0848	1.3450	0.03000	1.3350	0.04288	0.03360	43	0.23	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0298	1.3500	0.02000	1.3350	0.04288	0.03360	43	0.35	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0520	1.3500	0.10000	1.3350	0.04288	0.03360	43	0.35	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0512	1.3525	0.02100	1.3350	0.04288	0.03360	43	0.41	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0553	1.3550	0.03000	1.3350	0.04288	0.03360	43	0.47	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0083	1.3650	0.03000	1.3350	0.04288	0.03360	43	0.70	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0910	1.3650	0.05000	1.3350	0.04288	0.03360	43	0.70	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0171	1.3750	0.03000	1.3350	0.04288	0.03360	43	0.93	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0413	1.3850	0.05000	1.3350	0.04288	0.03360	43	1.17	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0242	1.3900	0.02000	1.3350	0.04288	0.03360	43	1.28	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0598	1.3905	0.01100	1.3350	0.04288	0.03360	43	1.29	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0628	1.3950	0.01000	1.3350	0.04288	0.03360	43	1.40	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0029	1.4035	0.01300	1.3350	0.04288	0.03360	43	1.60	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0226	1.4200	0.04000	1.3350	0.04288	0.03360	43	1.98	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0350	1.4715	0.05900	1.3350	0.04288	0.03360	43	3.18	5%	0
019.41	Calcium, ICP, Dry ash (PCT)	0098	1.4750	0.13000	1.3350	0.04288	0.03360	43	3.26	5%	0
019.42	Calcium, ICP, Open vessel (PCT)	0168	1.1163	0.02380	1.3529	0.05568	0.02607	21	-4.25	9%	0
019.42	Calcium, ICP, Open vessel (PCT)	0692	1.2600	0.08000	1.3529	0.05568	0.02607	21	-1.67	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0205	1.2750	0.03000	1.3529	0.05568	0.02607	21	-1.40	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0035	1.3000	0.00000	1.3529	0.05568	0.02607	21	-0.95	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0045	1.3200	0.02000	1.3529	0.05568	0.02607	21	-0.59	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0021	1.3210	0.03000	1.3529	0.05568	0.02607	21	-0.57	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0357	1.3250	0.03000	1.3529	0.05568	0.02607	21	-0.50	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0504	1.3350	0.02800	1.3529	0.05568	0.02607	21	-0.32	1%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
019.42	Calcium, ICP, Open vessel (PCT)	0870	1.3365	0.00100	1.3529	0.05568	0.02607	21	-0.30	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0265	1.3400	0.02000	1.3529	0.05568	0.02607	21	-0.23	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0106	1.3500	0.00000	1.3529	0.05568	0.02607	21	-0.05	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0560	1.3698	0.02230	1.3529	0.05568	0.02607	21	0.30	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0037	1.3750	0.01000	1.3529	0.05568	0.02607	21	0.40	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0726	1.3795	0.01300	1.3529	0.05568	0.02607	21	0.48	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0278	1.3850	0.03000	1.3529	0.05568	0.02607	21	0.58	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0366	1.3950	0.09000	1.3529	0.05568	0.02607	21	0.76	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0186	1.4000	0.06000	1.3529	0.05568	0.02607	21	0.85	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0187	1.4000	0.00000	1.3529	0.05568	0.02607	21	0.85	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0202	1.4050	0.01000	1.3529	0.05568	0.02607	21	0.93	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0190	1.4650	0.03000	1.3529	0.05568	0.02607	21	2.01	4%	0
019.42	Calcium, ICP, Open vessel (PCT)	0160	1.5054	0.01940	1.3529	0.05568	0.02607	21	2.74	6%	0
019.42	Calcium, ICP, Open vessel (PCT)	0693	0.92500	0.87000	1.3529	0.05568	0.02607	21	-7.69	16%	1
019.43	Calcium, ICP, Microwave (PCT)	0043	1.1500	0.02000	1.3568	0.04897	0.01592	13	-4.22	8%	0
019.43	Calcium, ICP, Microwave (PCT)	0510	1.2200	0.02000	1.3568	0.04897	0.01592	13	-2.79	5%	0
019.43	Calcium, ICP, Microwave (PCT)	0297	1.3200	0.02000	1.3568	0.04897	0.01592	13	-0.75	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0668	1.3200	0.04000	1.3568	0.04897	0.01592	13	-0.75	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0675	1.3400	0.00000	1.3568	0.04897	0.01592	13	-0.34	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0032	1.3610	0.02000	1.3568	0.04897	0.01592	13	0.09	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0918	1.3650	0.01000	1.3568	0.04897	0.01592	13	0.17	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0294	1.3750	0.01000	1.3568	0.04897	0.01592	13	0.37	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0121	1.3760	0.02000	1.3568	0.04897	0.01592	13	0.39	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0353	1.3800	0.00000	1.3568	0.04897	0.01592	13	0.47	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0042	1.4000	0.02000	1.3568	0.04897	0.01592	13	0.88	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0027	1.4125	0.01700	1.3568	0.04897	0.01592	13	1.14	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0028	1.4150	0.01000	1.3568	0.04897	0.01592	13	1.19	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0300	1.3260	0.08600	1.3568	0.04897	0.01592	13	-0.63	1%	1
019.52	Calcium, ICP-MS, Open vessel (PCT)	0154	1.2148	0.07720	1.2824	0.09560	0.08860	2	-0.71	3%	0
019.52	Calcium, ICP-MS, Open vessel (PCT)	0047	1.3500	0.10000	1.2824	0.09560	0.08860	2	0.71	3%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0912	1.2800	0.08000	1.3339	0.05465	0.02525	4	-0.99	2%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0572	1.3200	0.00000	1.3339	0.05465	0.02525	4	-0.25	1%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0039	1.3255	0.02100	1.3339	0.05465	0.02525	4	-0.15	0%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0199	1.4100	0.00000	1.3339	0.05465	0.02525	4	1.39	3%	0
019.99	Calcium, Miscellaneous (PCT)	0665	0.36000	0.02000	1.0025	0.43990	0.02000	4	-1.46	32%	0
019.99	Calcium, Miscellaneous (PCT)	0889	1.0750	0.01000	1.0025	0.43990	0.02000	4	0.16	4%	0
019.99	Calcium, Miscellaneous (PCT)	0337	1.2850	0.01000	1.0025	0.43990	0.02000	4	0.64	14%	0
019.99	Calcium, Miscellaneous (PCT)	0676	1.2900	0.04000	1.0025	0.43990	0.02000	4	0.65	14%	0
020.41	Chromium, ICP, Dry ash (PPM)	0011	4.2453	0.07350	4.4976	0.35691	0.18675	2	-0.71	3%	0
020.41	Chromium, ICP, Dry ash (PPM)	0171	4.7500	0.30000	4.4976	0.35691	0.18675	2	0.71	3%	0
020.42	Chromium, ICP, Open vessel (PPM)	0560	2.3550	0.25000			0.25000	1			
020.43	Chromium, ICP, Microwave (PPM)	0668	3.1500	0.20000	4.8050	2.3405	0.11000	2	-0.71	17%	0

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020.43	Chromium, ICP, Microwave (PPM)	0510	6.4600	0.02000	4.8050	2.3405	0.11000	2	0.71	17%	0
020.52	Chromium, ICP-MS, Open vessel (PPM)	0154	3.6560	0.00600			0.00600	1			
020.53	Chromium, ICP-MS, Microwave (PPM)	0912	4.2055	3.4070			3.4070	1			
021.31	Cobalt, AAS, Dry ash (PPM)	0164	1.7000	0.20000			0.20000	1			
021.33	Cobalt, AAS, Microwave (PPM)	0610	0.89000	0.01200			0.01200	1			
021.41	Cobalt, ICP, Dry ash (PPM)	0619	0.89350	0.06100	1.5485	0.48530	0.05700	6	-1.35	21%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0629	1.1350	0.01000	1.5485	0.48530	0.05700	6	-0.85	13%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0955	1.6150	0.05000	1.5485	0.48530	0.05700	6	0.14	2%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0011	1.6760	0.00100	1.5485	0.48530	0.05700	6	0.26	4%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0171	1.9500	0.10000	1.5485	0.48530	0.05700	6	0.83	13%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0029	1.9800	0.12000	1.5485	0.48530	0.05700	6	0.89	14%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0560	0.93650	0.12700	1.4741	0.55609	0.09175	4	-0.97	18%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0693	1.0750	0.03000	1.4741	0.55609	0.09175	4	-0.72	14%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0021	1.8000	0.20000	1.4741	0.55609	0.09175	4	0.59	11%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0106	2.0850	0.01000	1.4741	0.55609	0.09175	4	1.10	21%	0
021.43	Cobalt, ICP, Microwave (PPM)	0043	1.6000	0.40000	1.6988	0.11448	0.16700	4	-0.86	3%	0
021.43	Cobalt, ICP, Microwave (PPM)	0510	1.6000	0.16000	1.6988	0.11448	0.16700	4	-0.86	3%	0
021.43	Cobalt, ICP, Microwave (PPM)	0169	1.7850	0.05000	1.6988	0.11448	0.16700	4	0.75	3%	0
021.43	Cobalt, ICP, Microwave (PPM)	0121	1.8100	0.05800	1.6988	0.11448	0.16700	4	0.97	3%	0
021.52	Cobalt, ICP-MS, Open vessel (PPM)	0154	0.91200	0.18400	1.0560	0.20365	0.09200	2	-0.71	7%	0
021.52	Cobalt, ICP-MS, Open vessel (PPM)	0366	1.2000	0.00000	1.0560	0.20365	0.09200	2	0.71	7%	0
021.53	Cobalt, ICP-MS, Microwave (PPM)	0910	0.51450	0.14100	1.1315	0.54456	0.25367	3	-1.13	27%	0
021.53	Cobalt, ICP-MS, Microwave (PPM)	0912	1.3350	0.53000	1.1315	0.54456	0.25367	3	0.37	9%	0
021.53	Cobalt, ICP-MS, Microwave (PPM)	0199	1.5450	0.09000	1.1315	0.54456	0.25367	3	0.76	18%	0
022.31	Copper, AAS, Dry ash (PPM)	0720	8.4455	0.78300	14.095	1.8834	0.60100	13	-3.00	20%	0
022.31	Copper, AAS, Dry ash (PPM)	0175	11.000	2.0000	14.095	1.8834	0.60100	13	-1.64	11%	0
022.31	Copper, AAS, Dry ash (PPM)	0921	12.810	1.9400	14.095	1.8834	0.60100	13	-0.68	5%	0
022.31	Copper, AAS, Dry ash (PPM)	0307	13.000	0.00000	14.095	1.8834	0.60100	13	-0.58	4%	0
022.31	Copper, AAS, Dry ash (PPM)	0939	13.230	0.32000	14.095	1.8834	0.60100	13	-0.46	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0505	13.500	1.0000	14.095	1.8834	0.60100	13	-0.32	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0866	14.160	0.04000	14.095	1.8834	0.60100	13	0.03	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0178	14.450	0.30000	14.095	1.8834	0.60100	13	0.19	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0596	15.000	0.00000	14.095	1.8834	0.60100	13	0.48	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0674	15.285	0.55000	14.095	1.8834	0.60100	13	0.63	4%	0
022.31	Copper, AAS, Dry ash (PPM)	0563	15.615	0.37000	14.095	1.8834	0.60100	13	0.81	5%	0
022.31	Copper, AAS, Dry ash (PPM)	0305	16.290	0.40000	14.095	1.8834	0.60100	13	1.17	8%	0
022.31	Copper, AAS, Dry ash (PPM)	0354	16.805	0.11000	14.095	1.8834	0.60100	13	1.44	10%	0
022.32	Copper, AAS, Open vessel (PPM)	0035	12.000	0.00000	12.155	0.21920	0.76000	2	-0.71	1%	0
022.32	Copper, AAS, Open vessel (PPM)	0656	12.310	1.5200	12.155	0.21920	0.76000	2	0.71	1%	0
022.33	Copper, AAS, Microwave (PPM)	0948	15.235	0.97000			0.97000	1			
022.35	Copper, AAS, Dry ash (PPM)	0628	14.000	2.0000			2.0000	1			
022.41	Copper, ICP, Dry ash (PPM)	0049	10.815	0.05000	13.765	1.7076	0.62529	27	-1.73	11%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
022.41	Copper, ICP, Dry ash (PPM)	0148	11.750	0.10000	13.765	1.7076	0.62529	27	-1.18	7%	0
022.41	Copper, ICP, Dry ash (PPM)	0350	12.000	0.00000	13.765	1.7076	0.62529	27	-1.03	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0682	12.035	0.11000	13.765	1.7076	0.62529	27	-1.01	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0026	12.150	0.10000	13.765	1.7076	0.62529	27	-0.95	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0629	12.300	0.00000	13.765	1.7076	0.62529	27	-0.86	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0229	12.500	1.0000	13.765	1.7076	0.62529	27	-0.74	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0598	12.500	1.0000	13.765	1.7076	0.62529	27	-0.74	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0051	12.935	0.25000	13.765	1.7076	0.62529	27	-0.49	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0164	13.000	0.00000	13.765	1.7076	0.62529	27	-0.45	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0208	13.000	0.00000	13.765	1.7076	0.62529	27	-0.45	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0171	13.100	0.80000	13.765	1.7076	0.62529	27	-0.39	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0358	13.330	0.22000	13.765	1.7076	0.62529	27	-0.25	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0008	13.727	1.2428	13.765	1.7076	0.62529	27	-0.02	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0553	13.800	1.0000	13.765	1.7076	0.62529	27	0.02	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0011	13.870	0.24000	13.765	1.7076	0.62529	27	0.06	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0100	14.000	2.0000	13.765	1.7076	0.62529	27	0.14	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0405	14.500	1.0000	13.765	1.7076	0.62529	27	0.43	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0029	14.800	0.04000	13.765	1.7076	0.62529	27	0.61	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0242	15.000	2.0000	13.765	1.7076	0.62529	27	0.72	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0520	15.000	0.00000	13.765	1.7076	0.62529	27	0.72	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0083	15.500	1.0000	13.765	1.7076	0.62529	27	1.02	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0226	15.500	1.0000	13.765	1.7076	0.62529	27	1.02	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0407	15.705	0.35000	13.765	1.7076	0.62529	27	1.14	7%	0
022.41	Copper, ICP, Dry ash (PPM)	0098	15.800	1.5400	13.765	1.7076	0.62529	27	1.19	7%	0
022.41	Copper, ICP, Dry ash (PPM)	0003	16.500	1.0000	13.765	1.7076	0.62529	27	1.60	10%	0
022.41	Copper, ICP, Dry ash (PPM)	0695	16.840	0.84000	13.765	1.7076	0.62529	27	1.80	11%	0
022.42	Copper, ICP, Open vessel (PPM)	0037	12.830	0.84000	15.394	1.3242	0.64938	16	-1.94	8%	0
022.42	Copper, ICP, Open vessel (PPM)	0357	14.000	0.00000	15.394	1.3242	0.64938	16	-1.05	5%	0
022.42	Copper, ICP, Open vessel (PPM)	0278	14.200	0.40000	15.394	1.3242	0.64938	16	-0.90	4%	0
022.42	Copper, ICP, Open vessel (PPM)	0692	14.400	0.40000	15.394	1.3242	0.64938	16	-0.75	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0560	14.700	0.80000	15.394	1.3242	0.64938	16	-0.52	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0045	14.750	0.10000	15.394	1.3242	0.64938	16	-0.49	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0870	14.915	0.03000	15.394	1.3242	0.64938	16	-0.36	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0160	15.095	0.15000	15.394	1.3242	0.64938	16	-0.23	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0413	15.450	0.30000	15.394	1.3242	0.64938	16	0.04	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0265	15.500	5.0000	15.394	1.3242	0.64938	16	0.08	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0106	15.650	0.10000	15.394	1.3242	0.64938	16	0.19	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0366	16.000	2.0000	15.394	1.3242	0.64938	16	0.46	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0186	17.000	0.00000	15.394	1.3242	0.64938	16	1.21	5%	0
022.42	Copper, ICP, Open vessel (PPM)	0202	17.050	0.06000	15.394	1.3242	0.64938	16	1.25	5%	0
022.42	Copper, ICP, Open vessel (PPM)	0035	19.000	0.00000	15.394	1.3242	0.64938	16	2.72	12%	0
022.42	Copper, ICP, Open vessel (PPM)	0187	19.455	0.21000	15.394	1.3242	0.64938	16	3.07	13%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
022.42	Copper, ICP, Open vessel (PPM)	0693	11.645	8.7100	15.394	1.3242	0.64938	16	-2.83	12%	1
022.43	Copper, ICP, Microwave (PPM)	0675	12.615	0.23000	13.923	1.0703	0.76400	10	-1.22	5%	0
022.43	Copper, ICP, Microwave (PPM)	0032	12.800	2.0000	13.923	1.0703	0.76400	10	-1.05	4%	0
022.43	Copper, ICP, Microwave (PPM)	0169	13.250	0.30000	13.923	1.0703	0.76400	10	-0.63	2%	0
022.43	Copper, ICP, Microwave (PPM)	0042	13.400	0.80000	13.923	1.0703	0.76400	10	-0.49	2%	0
022.43	Copper, ICP, Microwave (PPM)	0294	13.920	0.76000	13.923	1.0703	0.76400	10	0.00	0%	0
022.43	Copper, ICP, Microwave (PPM)	0510	14.000	0.00000	13.923	1.0703	0.76400	10	0.07	0%	0
022.43	Copper, ICP, Microwave (PPM)	0668	14.050	1.7000	13.923	1.0703	0.76400	10	0.12	0%	0
022.43	Copper, ICP, Microwave (PPM)	0918	14.670	1.6000	13.923	1.0703	0.76400	10	0.70	3%	0
022.43	Copper, ICP, Microwave (PPM)	0297	15.000	0.00000	13.923	1.0703	0.76400	10	1.01	4%	0
022.43	Copper, ICP, Microwave (PPM)	0353	19.125	0.25000	13.923	1.0703	0.76400	10	4.86	19%	0
022.43	Copper, ICP, Microwave (PPM)	0043	14.650	4.9000	13.923	1.0703	0.76400	10	0.68	3%	1
022.52	Copper, ICP-MS, Open vessel (PPM)	0154	12.638	1.3750			1.3750	1			
022.53	Copper, ICP-MS, Microwave (PPM)	0912	14.500	1.0000	15.275	1.0960	1.3500	2	-0.71	3%	0
022.53	Copper, ICP-MS, Microwave (PPM)	0572	16.050	1.7000	15.275	1.0960	1.3500	2	0.71	3%	0
022.99	Copper, Miscellaneous (PPM)	0889	11.000	0.00000			0.00000	1			
025.31	Iron, AAS, Dry ash (PPM)	0921	182.95	0.90000	261.36	21.518	3.2567	15	-3.64	15%	0
025.31	Iron, AAS, Dry ash (PPM)	0307	235.00	10.000	261.36	21.518	3.2567	15	-1.22	5%	0
025.31	Iron, AAS, Dry ash (PPM)	0874	242.50	1.0000	261.36	21.518	3.2567	15	-0.88	4%	0
025.31	Iron, AAS, Dry ash (PPM)	0505	245.00	2.0000	261.36	21.518	3.2567	15	-0.76	3%	0
025.31	Iron, AAS, Dry ash (PPM)	0939	248.98	7.6400	261.36	21.518	3.2567	15	-0.58	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0208	257.50	7.0000	261.36	21.518	3.2567	15	-0.18	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0354	259.05	2.0700	261.36	21.518	3.2567	15	-0.11	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0563	262.00	2.0000	261.36	21.518	3.2567	15	0.03	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0178	263.10	1.6000	261.36	21.518	3.2567	15	0.08	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0305	264.36	2.7200	261.36	21.518	3.2567	15	0.14	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0175	267.00	6.0000	261.36	21.518	3.2567	15	0.26	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0669	269.95	2.8200	261.36	21.518	3.2567	15	0.40	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0596	299.50	1.0000	261.36	21.518	3.2567	15	1.77	7%	0
025.31	Iron, AAS, Dry ash (PPM)	0670	311.00	2.0000	261.36	21.518	3.2567	15	2.31	9%	0
025.31	Iron, AAS, Dry ash (PPM)	0720	426.25	0.10000	261.36	21.518	3.2567	15	7.66	32%	0
025.31	Iron, AAS, Dry ash (PPM)	0628	209.00	18.000	261.36	21.518	3.2567	15	-2.43	10%	1
025.32	Iron, AAS, Open vessel (PPM)	0337	265.03	23.140	265.66	0.89449	24.895	2	-0.71	0%	0
025.32	Iron, AAS, Open vessel (PPM)	0656	266.30	26.650	265.66	0.89449	24.895	2	0.71	0%	0
025.33	Iron, AAS, Microwave (PPM)	0948	237.88	2.7600	240.65	3.9209	5.2550	2	-0.71	1%	0
025.33	Iron, AAS, Microwave (PPM)	0904	243.43	7.7500	240.65	3.9209	5.2550	2	0.71	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0619	222.00	0.00000	247.23	10.675	7.2730	35	-2.36	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0171	226.00	4.0000	247.23	10.675	7.2730	35	-1.99	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0695	226.55	0.75000	247.23	10.675	7.2730	35	-1.94	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0026	229.00	6.0000	247.23	10.675	7.2730	35	-1.71	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0051	230.50	11.000	247.23	10.675	7.2730	35	-1.57	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0226	232.00	6.0000	247.23	10.675	7.2730	35	-1.43	3%	0

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025.41	Iron, ICP, Dry ash (PPM)	0407	238.50	1.0000	247.23	10.675	7.2730	35	-0.82	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0358	238.65	6.5300	247.23	10.675	7.2730	35	-0.80	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0425	238.80	0.60000	247.23	10.675	7.2730	35	-0.79	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0100	241.00	14.000	247.23	10.675	7.2730	35	-0.58	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0955	243.00	2.0000	247.23	10.675	7.2730	35	-0.40	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0553	245.00	2.0000	247.23	10.675	7.2730	35	-0.21	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0004	245.50	1.0000	247.23	10.675	7.2730	35	-0.16	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0242	245.50	5.0000	247.23	10.675	7.2730	35	-0.16	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0512	245.55	2.7000	247.23	10.675	7.2730	35	-0.16	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0629	246.00	8.0000	247.23	10.675	7.2730	35	-0.12	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0148	247.15	3.1000	247.23	10.675	7.2730	35	-0.01	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0164	247.50	5.0000	247.23	10.675	7.2730	35	0.03	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0682	247.61	13.840	247.23	10.675	7.2730	35	0.04	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0910	248.50	15.000	247.23	10.675	7.2730	35	0.12	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0008	248.56	0.93000	247.23	10.675	7.2730	35	0.12	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0011	249.00	5.0650	247.23	10.675	7.2730	35	0.17	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0598	249.40	2.4000	247.23	10.675	7.2730	35	0.20	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0074	251.00	8.0000	247.23	10.675	7.2730	35	0.35	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0208	251.50	7.0000	247.23	10.675	7.2730	35	0.40	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0350	252.00	2.0000	247.23	10.675	7.2730	35	0.45	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0610	253.50	9.0000	247.23	10.675	7.2730	35	0.59	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0405	254.50	3.0000	247.23	10.675	7.2730	35	0.68	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0049	256.85	18.840	247.23	10.675	7.2730	35	0.90	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0083	260.50	21.000	247.23	10.675	7.2730	35	1.24	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0520	264.00	16.000	247.23	10.675	7.2730	35	1.57	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0229	266.50	1.0000	247.23	10.675	7.2730	35	1.80	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0098	268.25	27.300	247.23	10.675	7.2730	35	1.97	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0029	286.45	16.500	247.23	10.675	7.2730	35	3.67	8%	0
025.41	Iron, ICP, Dry ash (PPM)	0003	325.50	9.0000	247.23	10.675	7.2730	35	7.33	16%	0
025.42	Iron, ICP, Open vessel (PPM)	0168	0.02480	0.00120	247.40	17.276	9.5616	19	-14.32	50%	0
025.42	Iron, ICP, Open vessel (PPM)	0278	180.00	8.0000	247.40	17.276	9.5616	19	-3.90	14%	0
025.42	Iron, ICP, Open vessel (PPM)	0692	230.00	18.000	247.40	17.276	9.5616	19	-1.01	4%	0
025.42	Iron, ICP, Open vessel (PPM)	0106	232.50	3.0000	247.40	17.276	9.5616	19	-0.86	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0870	235.15	7.7000	247.40	17.276	9.5616	19	-0.71	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0186	236.50	9.0000	247.40	17.276	9.5616	19	-0.63	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0160	239.35	20.100	247.40	17.276	9.5616	19	-0.47	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0413	243.00	4.0000	247.40	17.276	9.5616	19	-0.25	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0560	243.50	1.0000	247.40	17.276	9.5616	19	-0.23	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0726	247.05	0.10000	247.40	17.276	9.5616	19	-0.02	0%	0
025.42	Iron, ICP, Open vessel (PPM)	0693	251.29	25.420	247.40	17.276	9.5616	19	0.22	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0265	253.50	25.000	247.40	17.276	9.5616	19	0.35	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0045	254.50	9.0000	247.40	17.276	9.5616	19	0.41	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			
025.42	Iron, ICP, Open vessel (PPM)	0190	254.74	1.0800	247.40	17.276	9.5616	19	0.42	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0021	255.25	4.5000	247.40	17.276	9.5616	19	0.45	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0187	266.16	9.7700	247.40	17.276	9.5616	19	1.09	4%	0
025.42	Iron, ICP, Open vessel (PPM)	0027	270.00	20.000	247.40	17.276	9.5616	19	1.31	5%	0
025.42	Iron, ICP, Open vessel (PPM)	0037	279.00	10.000	247.40	17.276	9.5616	19	1.83	6%	0
025.42	Iron, ICP, Open vessel (PPM)	0366	314.00	6.0000	247.40	17.276	9.5616	19	3.85	13%	0
025.43	Iron, ICP, Microwave (PPM)	0668	214.50	17.000	247.12	10.687	6.1008	12	-3.05	7%	0
025.43	Iron, ICP, Microwave (PPM)	0169	229.00	2.0000	247.12	10.687	6.1008	12	-1.70	4%	0
025.43	Iron, ICP, Microwave (PPM)	0043	240.50	3.0000	247.12	10.687	6.1008	12	-0.62	1%	0
025.43	Iron, ICP, Microwave (PPM)	0297	244.00	6.0000	247.12	10.687	6.1008	12	-0.29	1%	0
025.43	Iron, ICP, Microwave (PPM)	0294	245.45	9.1000	247.12	10.687	6.1008	12	-0.16	0%	0
025.43	Iron, ICP, Microwave (PPM)	0300	245.75	10.700	247.12	10.687	6.1008	12	-0.13	0%	0
025.43	Iron, ICP, Microwave (PPM)	0510	246.00	6.0000	247.12	10.687	6.1008	12	-0.10	0%	0
025.43	Iron, ICP, Microwave (PPM)	0675	248.24	9.6100	247.12	10.687	6.1008	12	0.10	0%	0
025.43	Iron, ICP, Microwave (PPM)	0121	252.64	4.8000	247.12	10.687	6.1008	12	0.52	1%	0
025.43	Iron, ICP, Microwave (PPM)	0042	259.50	1.0000	247.12	10.687	6.1008	12	1.16	3%	0
025.43	Iron, ICP, Microwave (PPM)	0032	272.10	3.0000	247.12	10.687	6.1008	12	2.34	5%	0
025.43	Iron, ICP, Microwave (PPM)	0353	311.70	1.0000	247.12	10.687	6.1008	12	6.04	13%	0
025.43	Iron, ICP, Microwave (PPM)	0918	245.63	80.520	247.12	10.687	6.1008	12	-0.14	0%	1
025.52	Iron, ICP-MS, Open vessel (PPM)	0154	200.23	43.276			43.276	1			
025.53	Iron, ICP-MS, Microwave (PPM)	0912	240.00	60.000	271.75	44.901	30.500	2	-0.71	6%	0
025.53	Iron, ICP-MS, Microwave (PPM)	0199	303.50	1.0000	271.75	44.901	30.500	2	0.71	6%	0
025.99	Iron, Miscellaneous (PPM)	0889	225.50	1.0000			1.0000	1			
026.32	Lead, AAS, Open vessel (PPM)	0921	0.00000	0.00000			0.00000	1			
026.34	Lead, AAS, Graphite furnace (PPM)	0920	0.08350	0.00300			0.00300	1			
026.42	Lead, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
026.52	Lead, ICP-MS, Open vessel (PPM)	0154	0.08530	0.00520			0.00520	1			
026.53	Lead, ICP-MS, Microwave (PPM)	0912	0.08550	0.01700			0.01700	1			
027.31	Magnesium, AAS, Dry ash (PCT)	0065	0.29080	0.00560	0.33907	0.01803	0.00502	13	-2.68	7%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0563	0.32325	0.00630	0.33907	0.01803	0.00502	13	-0.88	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0307	0.32500	0.01000	0.33907	0.01803	0.00502	13	-0.78	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0175	0.33000	0.00000	0.33907	0.01803	0.00502	13	-0.50	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0596	0.33000	0.00000	0.33907	0.01803	0.00502	13	-0.50	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0139	0.33365	0.00030	0.33907	0.01803	0.00502	13	-0.30	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0305	0.33500	0.01000	0.33907	0.01803	0.00502	13	-0.23	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0650	0.33860	0.01400	0.33907	0.01803	0.00502	13	-0.03	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0505	0.34700	0.00400	0.33907	0.01803	0.00502	13	0.44	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0354	0.35000	0.00000	0.33907	0.01803	0.00502	13	0.61	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0874	0.36250	0.00500	0.33907	0.01803	0.00502	13	1.30	3%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0142	0.38500	0.01000	0.33907	0.01803	0.00502	13	2.55	7%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0720	0.43000	0.00000	0.33907	0.01803	0.00502	13	5.04	13%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0609	0.32000	0.00000	0.34032	0.02083	0.00604	5	-0.98	3%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
027.32	Magnesium, AAS, Open vessel (PCT)	0035	0.33000	0.00000	0.34032	0.02083	0.00604	5	-0.50	2%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0263	0.33660	0.00020	0.34032	0.02083	0.00604	5	-0.18	1%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0656	0.34000	0.00000	0.34032	0.02083	0.00604	5	-0.02	0%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0169	0.37500	0.03000	0.34032	0.02083	0.00604	5	1.66	5%	0
027.33	Magnesium, AAS, Microwave (PCT)	0948	0.28750	0.00300			0.00300	1			
027.34	Magnesium, AAS, Dry ash (PCT)	0921	0.29950	0.00100			0.00100	1			
027.41	Magnesium, ICP, Dry ash (PCT)	0051	0.29420	0.01400	0.33627	0.01400	0.00675	28	-3.01	6%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0003	0.31000	0.00000	0.33627	0.01400	0.00675	28	-1.88	4%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0208	0.31100	0.00200	0.33627	0.01400	0.00675	28	-1.81	4%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0026	0.32300	0.00600	0.33627	0.01400	0.00675	28	-0.95	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0049	0.32500	0.01000	0.33627	0.01400	0.00675	28	-0.81	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0358	0.32500	0.01000	0.33627	0.01400	0.00675	28	-0.81	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0425	0.32500	0.01000	0.33627	0.01400	0.00675	28	-0.81	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0148	0.32800	0.00200	0.33627	0.01400	0.00675	28	-0.59	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0229	0.33000	0.00000	0.33627	0.01400	0.00675	28	-0.45	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0242	0.33000	0.00000	0.33627	0.01400	0.00675	28	-0.45	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0695	0.33000	0.00000	0.33627	0.01400	0.00675	28	-0.45	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0187	0.33320	0.00200	0.33627	0.01400	0.00675	28	-0.22	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0100	0.33500	0.01000	0.33627	0.01400	0.00675	28	-0.09	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0164	0.33500	0.01000	0.33627	0.01400	0.00675	28	-0.09	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0553	0.33600	0.01800	0.33627	0.01400	0.00675	28	-0.02	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0598	0.33690	0.00120	0.33627	0.01400	0.00675	28	0.04	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0008	0.33840	0.00220	0.33627	0.01400	0.00675	28	0.15	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0171	0.34250	0.00700	0.33627	0.01400	0.00675	28	0.44	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0011	0.34495	0.00390	0.33627	0.01400	0.00675	28	0.62	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0226	0.34500	0.01000	0.33627	0.01400	0.00675	28	0.62	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0407	0.34500	0.00000	0.33627	0.01400	0.00675	28	0.62	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0413	0.34500	0.01000	0.33627	0.01400	0.00675	28	0.62	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0350	0.34950	0.00700	0.33627	0.01400	0.00675	28	0.94	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0405	0.35000	0.02000	0.33627	0.01400	0.00675	28	0.98	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0029	0.35070	0.01360	0.33627	0.01400	0.00675	28	1.03	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0083	0.35500	0.01000	0.33627	0.01400	0.00675	28	1.34	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0520	0.35500	0.01000	0.33627	0.01400	0.00675	28	1.34	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0682	0.37000	0.00000	0.33627	0.01400	0.00675	28	2.41	5%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0098	0.38000	0.04000	0.33627	0.01400	0.00675	28	3.12	7%	1
027.42	Magnesium, ICP, Open vessel (PCT)	0692	0.31500	0.03000	0.34349	0.01465	0.01172	16	-1.94	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0045	0.32600	0.00600	0.34349	0.01465	0.01172	16	-1.19	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0357	0.33000	0.00000	0.34349	0.01465	0.01172	16	-0.92	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0560	0.33350	0.00420	0.34349	0.01465	0.01172	16	-0.68	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0035	0.33500	0.01000	0.34349	0.01465	0.01172	16	-0.58	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0265	0.33500	0.01000	0.34349	0.01465	0.01172	16	-0.58	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0186	0.33750	0.01300	0.34349	0.01465	0.01172	16	-0.41	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)	0168	0.34100	0.02800	0.34349	0.01465	0.01172	16	-0.17	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0037	0.34600	0.00400	0.34349	0.01465	0.01172	16	0.17	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0278	0.35000	0.00000	0.34349	0.01465	0.01172	16	0.44	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0693	0.35000	0.00000	0.34349	0.01465	0.01172	16	0.44	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0021	0.35450	0.00700	0.34349	0.01465	0.01172	16	0.75	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0202	0.35500	0.01000	0.34349	0.01465	0.01172	16	0.79	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0366	0.35500	0.03000	0.34349	0.01465	0.01172	16	0.79	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0870	0.36030	0.02860	0.34349	0.01465	0.01172	16	1.15	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0160	0.36725	0.00670	0.34349	0.01465	0.01172	16	1.62	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0106	166.67	332.67	0.34349	0.01465	0.01172	16	11350.87	24211%	2
027.43	Magnesium, ICP, Microwave (PCT)	0294	0.30000	0.00000	0.33689	0.02003	0.00427	11	-1.84	5%	0
027.43	Magnesium, ICP, Microwave (PCT)	0675	0.31500	0.01000	0.33689	0.02003	0.00427	11	-1.09	3%	0
027.43	Magnesium, ICP, Microwave (PCT)	0043	0.32250	0.00100	0.33689	0.02003	0.00427	11	-0.72	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0353	0.33500	0.01000	0.33689	0.02003	0.00427	11	-0.09	0%	0
027.43	Magnesium, ICP, Microwave (PCT)	0510	0.33500	0.01000	0.33689	0.02003	0.00427	11	-0.09	0%	0
027.43	Magnesium, ICP, Microwave (PCT)	0300	0.33550	0.00700	0.33689	0.02003	0.00427	11	-0.07	0%	0
027.43	Magnesium, ICP, Microwave (PCT)	0032	0.33700	0.00600	0.33689	0.02003	0.00427	11	0.01	0%	0
027.43	Magnesium, ICP, Microwave (PCT)	0668	0.34450	0.00100	0.33689	0.02003	0.00427	11	0.38	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0297	0.35000	0.00000	0.33689	0.02003	0.00427	11	0.65	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0918	0.36000	0.00000	0.33689	0.02003	0.00427	11	1.15	3%	0
027.43	Magnesium, ICP, Microwave (PCT)	0042	0.36700	0.00200	0.33689	0.02003	0.00427	11	1.50	4%	0
027.52	Magnesium, ICP-MS, Open vessel (PCT)	0154	0.27905	0.00010			0.00010	1			
027.53	Magnesium, ICP-MS, Microwave (PCT)	0572	0.32400	0.00400	0.32700	0.00424	0.01200	2	-0.71	0%	0
027.53	Magnesium, ICP-MS, Microwave (PCT)	0912	0.33000	0.02000	0.32700	0.00424	0.01200	2	0.71	0%	0
027.99	Magnesium, Miscellaneous (PCT)	0889	0.24000	0.02000			0.02000	1			
028.31	Manganese, AAS, Dry ash (PPM)	0921	99.650	1.7000	110.79	4.1180	2.1013	15	-2.71	5%	0
028.31	Manganese, AAS, Dry ash (PPM)	0563	106.55	1.5000	110.79	4.1180	2.1013	15	-1.03	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0628	107.00	4.0000	110.79	4.1180	2.1013	15	-0.92	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0590	107.25	2.7000	110.79	4.1180	2.1013	15	-0.86	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0175	108.00	4.0000	110.79	4.1180	2.1013	15	-0.68	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0307	110.00	0.00000	110.79	4.1180	2.1013	15	-0.19	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0596	110.00	2.0000	110.79	4.1180	2.1013	15	-0.19	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0505	110.50	3.0000	110.79	4.1180	2.1013	15	-0.07	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0669	111.21	1.9000	110.79	4.1180	2.1013	15	0.10	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0629	113.00	2.0000	110.79	4.1180	2.1013	15	0.54	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0939	113.32	3.3400	110.79	4.1180	2.1013	15	0.61	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0354	113.88	1.3200	110.79	4.1180	2.1013	15	0.75	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0208	114.00	2.0000	110.79	4.1180	2.1013	15	0.78	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0720	115.59	1.1300	110.79	4.1180	2.1013	15	1.16	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0305	121.66	0.93000	110.79	4.1180	2.1013	15	2.64	5%	0
028.32	Manganese, AAS, Open vessel (PPM)	0035	113.50	1.0000	114.64	1.6157	1.6850	2	-0.71	0%	0
028.32	Manganese, AAS, Open vessel (PPM)	0656	115.79	2.3700	114.64	1.6157	1.6850	2	0.71	0%	0

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028.33	Manganese, AAS, Microwave (PPM)	0948	105.07	1.5780	108.01	4.1557	6.3390	2	-0.71	1%	0
028.33	Manganese, AAS, Microwave (PPM)	0904	110.95	11.100	108.01	4.1557	6.3390	2	0.71	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0955	98.300	1.2000	110.44	5.6709	2.7870	34	-2.14	5%	0
028.41	Manganese, ICP, Dry ash (PPM)	0619	102.00	0.00000	110.44	5.6709	2.7870	34	-1.49	4%	0
028.41	Manganese, ICP, Dry ash (PPM)	0051	103.24	2.4900	110.44	5.6709	2.7870	34	-1.27	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0049	103.24	3.0600	110.44	5.6709	2.7870	34	-1.27	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0026	103.50	1.0000	110.44	5.6709	2.7870	34	-1.22	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0350	103.50	1.0000	110.44	5.6709	2.7870	34	-1.22	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0425	105.75	1.1000	110.44	5.6709	2.7870	34	-0.83	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0074	107.00	0.00000	110.44	5.6709	2.7870	34	-0.61	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0682	107.43	1.7900	110.44	5.6709	2.7870	34	-0.53	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0100	108.00	8.0000	110.44	5.6709	2.7870	34	-0.43	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0164	108.00	0.00000	110.44	5.6709	2.7870	34	-0.43	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0029	108.55	0.10000	110.44	5.6709	2.7870	34	-0.33	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0208	109.00	12.000	110.44	5.6709	2.7870	34	-0.25	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0242	109.00	2.0000	110.44	5.6709	2.7870	34	-0.25	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0148	109.05	1.7000	110.44	5.6709	2.7870	34	-0.25	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0358	109.28	1.7000	110.44	5.6709	2.7870	34	-0.20	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0695	109.29	0.00000	110.44	5.6709	2.7870	34	-0.20	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0004	110.00	0.00000	110.44	5.6709	2.7870	34	-0.08	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0553	110.50	7.0000	110.44	5.6709	2.7870	34	0.01	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0003	111.00	0.00000	110.44	5.6709	2.7870	34	0.10	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0407	111.00	2.0000	110.44	5.6709	2.7870	34	0.10	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0171	112.60	0.20000	110.44	5.6709	2.7870	34	0.38	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0520	113.00	10.000	110.44	5.6709	2.7870	34	0.45	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0610	113.00	0.00000	110.44	5.6709	2.7870	34	0.45	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0512	114.65	5.1000	110.44	5.6709	2.7870	34	0.74	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0008	114.86	5.2290	110.44	5.6709	2.7870	34	0.78	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0011	115.62	0.09000	110.44	5.6709	2.7870	34	0.91	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0226	116.00	2.0000	110.44	5.6709	2.7870	34	0.98	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0229	116.50	3.0000	110.44	5.6709	2.7870	34	1.07	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0910	118.00	8.0000	110.44	5.6709	2.7870	34	1.33	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0083	119.50	3.0000	110.44	5.6709	2.7870	34	1.60	4%	0
028.41	Manganese, ICP, Dry ash (PPM)	0098	123.30	9.0000	110.44	5.6709	2.7870	34	2.27	6%	0
028.41	Manganese, ICP, Dry ash (PPM)	0598	124.00	0.00000	110.44	5.6709	2.7870	34	2.39	6%	0
028.41	Manganese, ICP, Dry ash (PPM)	0405	138.50	3.0000	110.44	5.6709	2.7870	34	4.95	13%	0
028.42	Manganese, ICP, Open vessel (PPM)	0870	99.380	2.0400	115.47	6.5660	4.0445	20	-2.45	7%	0
028.42	Manganese, ICP, Open vessel (PPM)	0692	106.00	6.0000	115.47	6.5660	4.0445	20	-1.44	4%	0
028.42	Manganese, ICP, Open vessel (PPM)	0037	106.45	5.3000	115.47	6.5660	4.0445	20	-1.37	4%	0
028.42	Manganese, ICP, Open vessel (PPM)	0693	110.13	2.6500	115.47	6.5660	4.0445	20	-0.81	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0357	111.00	0.00000	115.47	6.5660	4.0445	20	-0.68	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0106	111.50	3.0000	115.47	6.5660	4.0445	20	-0.60	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			
028.42	Manganese, ICP, Open vessel (PPM)	0035	113.50	1.0000	115.47	6.5660	4.0445	20	-0.30	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0278	114.50	7.0000	115.47	6.5660	4.0445	20	-0.15	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0413	114.50	3.0000	115.47	6.5660	4.0445	20	-0.15	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0021	114.55	1.5000	115.47	6.5660	4.0445	20	-0.14	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0045	115.50	1.0000	115.47	6.5660	4.0445	20	0.00	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0202	116.51	2.9900	115.47	6.5660	4.0445	20	0.16	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0187	117.23	0.36000	115.47	6.5660	4.0445	20	0.27	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0560	118.50	1.0000	115.47	6.5660	4.0445	20	0.46	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0265	119.00	10.000	115.47	6.5660	4.0445	20	0.54	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0186	120.00	14.000	115.47	6.5660	4.0445	20	0.69	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0366	122.50	13.000	115.47	6.5660	4.0445	20	1.07	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0190	124.14	0.35000	115.47	6.5660	4.0445	20	1.32	4%	0
028.42	Manganese, ICP, Open vessel (PPM)	0726	125.00	1.0000	115.47	6.5660	4.0445	20	1.45	4%	0
028.42	Manganese, ICP, Open vessel (PPM)	0160	125.55	5.7000	115.47	6.5660	4.0445	20	1.54	4%	0
028.43	Manganese, ICP, Microwave (PPM)	0294	94.635	0.27000	113.79	4.9634	3.8957	14	-3.86	8%	0
028.43	Manganese, ICP, Microwave (PPM)	0043	102.00	1.4000	113.79	4.9634	3.8957	14	-2.38	5%	0
028.43	Manganese, ICP, Microwave (PPM)	0675	108.88	0.19000	113.79	4.9634	3.8957	14	-0.99	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0169	109.00	14.000	113.79	4.9634	3.8957	14	-0.96	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0510	111.00	2.0000	113.79	4.9634	3.8957	14	-0.56	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0300	111.85	5.9000	113.79	4.9634	3.8957	14	-0.39	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0668	114.50	13.000	113.79	4.9634	3.8957	14	0.14	0%	0
028.43	Manganese, ICP, Microwave (PPM)	0042	115.50	5.0000	113.79	4.9634	3.8957	14	0.34	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0353	116.25	2.7000	113.79	4.9634	3.8957	14	0.50	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0297	116.50	3.0000	113.79	4.9634	3.8957	14	0.55	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0918	117.87	0.59000	113.79	4.9634	3.8957	14	0.82	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0032	118.06	1.9300	113.79	4.9634	3.8957	14	0.86	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0121	118.54	4.5600	113.79	4.9634	3.8957	14	0.96	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0027	120.00	0.00000	113.79	4.9634	3.8957	14	1.25	3%	0
028.52	Manganese, ICP-MS, Open vessel (PPM)	0154	101.40	0.46000			0.46000	1			
028.53	Manganese, ICP-MS, Microwave (PPM)	0572	88.950	17.900	105.32	16.790	11.900	3	-0.97	8%	0
028.53	Manganese, ICP-MS, Microwave (PPM)	0912	104.50	11.000	105.32	16.790	11.900	3	-0.05	0%	0
028.53	Manganese, ICP-MS, Microwave (PPM)	0199	122.50	6.8000	105.32	16.790	11.900	3	1.02	8%	0
029.99	Mercury, Miscellaneous (PPM)	0021	0.00000	0.00000	0.07114	0.13991	0.02238	4	-0.51	50%	0
029.99	Mercury, Miscellaneous (PPM)	0920	0.00130	0.00000	0.07114	0.13991	0.02238	4	-0.50	49%	0
029.99	Mercury, Miscellaneous (PPM)	0866	0.00225	0.00150	0.07114	0.13991	0.02238	4	-0.49	48%	0
029.99	Mercury, Miscellaneous (PPM)	0154	0.28100	0.08800	0.07114	0.13991	0.02238	4	1.50	148%	0
031.01	Phosphorus, Photometric (PCT)	0139	0.53900	0.05000	0.64286	0.02321	0.00971	67	-4.48	8%	0
031.01	Phosphorus, Photometric (PCT)	0596	0.56000	0.04000	0.64286	0.02321	0.00971	67	-3.57	6%	0
031.01	Phosphorus, Photometric (PCT)	0722	0.57165	0.00050	0.64286	0.02321	0.00971	67	-3.07	6%	0
031.01	Phosphorus, Photometric (PCT)	0623	0.58705	0.00050	0.64286	0.02321	0.00971	67	-2.40	4%	0
031.01	Phosphorus, Photometric (PCT)	0651	0.58750	0.00100	0.64286	0.02321	0.00971	67	-2.39	4%	0
031.01	Phosphorus, Photometric (PCT)	0874	0.58945	0.00370	0.64286	0.02321	0.00971	67	-2.30	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	
031.01	Phosphorus, Photometric (PCT)	0622	0.60070	0.00280	0.64286	0.02321	0.00971	67	-1.82	3%	0
031.01	Phosphorus, Photometric (PCT)	0065	0.60320	0.02160	0.64286	0.02321	0.00971	67	-1.71	3%	0
031.01	Phosphorus, Photometric (PCT)	0152	0.60500	0.01000	0.64286	0.02321	0.00971	67	-1.63	3%	0
031.01	Phosphorus, Photometric (PCT)	0337	0.60500	0.01000	0.64286	0.02321	0.00971	67	-1.63	3%	0
031.01	Phosphorus, Photometric (PCT)	0035	0.62000	0.00000	0.64286	0.02321	0.00971	67	-0.98	2%	0
031.01	Phosphorus, Photometric (PCT)	0728	0.62000	0.00000	0.64286	0.02321	0.00971	67	-0.98	2%	0
031.01	Phosphorus, Photometric (PCT)	0626	0.62450	0.00300	0.64286	0.02321	0.00971	67	-0.79	1%	0
031.01	Phosphorus, Photometric (PCT)	0849	0.62500	0.01000	0.64286	0.02321	0.00971	67	-0.77	1%	0
031.01	Phosphorus, Photometric (PCT)	0897	0.62500	0.01000	0.64286	0.02321	0.00971	67	-0.77	1%	0
031.01	Phosphorus, Photometric (PCT)	0907	0.62500	0.03000	0.64286	0.02321	0.00971	67	-0.77	1%	0
031.01	Phosphorus, Photometric (PCT)	0939	0.62500	0.01000	0.64286	0.02321	0.00971	67	-0.77	1%	0
031.01	Phosphorus, Photometric (PCT)	0018	0.62550	0.00500	0.64286	0.02321	0.00971	67	-0.75	1%	0
031.01	Phosphorus, Photometric (PCT)	0620	0.62940	0.00140	0.64286	0.02321	0.00971	67	-0.58	1%	0
031.01	Phosphorus, Photometric (PCT)	0354	0.63000	0.00000	0.64286	0.02321	0.00971	67	-0.55	1%	0
031.01	Phosphorus, Photometric (PCT)	0937	0.63000	0.00000	0.64286	0.02321	0.00971	67	-0.55	1%	0
031.01	Phosphorus, Photometric (PCT)	0878	0.63150	0.00500	0.64286	0.02321	0.00971	67	-0.49	1%	0
031.01	Phosphorus, Photometric (PCT)	0208	0.63300	0.02800	0.64286	0.02321	0.00971	67	-0.42	1%	0
031.01	Phosphorus, Photometric (PCT)	0683	0.63500	0.01000	0.64286	0.02321	0.00971	67	-0.34	1%	0
031.01	Phosphorus, Photometric (PCT)	0723	0.63500	0.01000	0.64286	0.02321	0.00971	67	-0.34	1%	0
031.01	Phosphorus, Photometric (PCT)	0893	0.63500	0.01000	0.64286	0.02321	0.00971	67	-0.34	1%	0
031.01	Phosphorus, Photometric (PCT)	0921	0.63550	0.01500	0.64286	0.02321	0.00971	67	-0.32	1%	0
031.01	Phosphorus, Photometric (PCT)	0263	0.63850	0.00100	0.64286	0.02321	0.00971	67	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0563	0.63895	0.00470	0.64286	0.02321	0.00971	67	-0.17	0%	0
031.01	Phosphorus, Photometric (PCT)	0670	0.64000	0.00000	0.64286	0.02321	0.00971	67	-0.12	0%	0
031.01	Phosphorus, Photometric (PCT)	0938	0.64000	0.00000	0.64286	0.02321	0.00971	67	-0.12	0%	0
031.01	Phosphorus, Photometric (PCT)	0891	0.64355	0.00230	0.64286	0.02321	0.00971	67	0.03	0%	0
031.01	Phosphorus, Photometric (PCT)	0607	0.64430	0.00200	0.64286	0.02321	0.00971	67	0.06	0%	0
031.01	Phosphorus, Photometric (PCT)	0881	0.64450	0.00100	0.64286	0.02321	0.00971	67	0.07	0%	0
031.01	Phosphorus, Photometric (PCT)	0175	0.64500	0.01000	0.64286	0.02321	0.00971	67	0.09	0%	0
031.01	Phosphorus, Photometric (PCT)	0656	0.64500	0.01000	0.64286	0.02321	0.00971	67	0.09	0%	0
031.01	Phosphorus, Photometric (PCT)	0887	0.64500	0.01000	0.64286	0.02321	0.00971	67	0.09	0%	0
031.01	Phosphorus, Photometric (PCT)	0896	0.64500	0.01000	0.64286	0.02321	0.00971	67	0.09	0%	0
031.01	Phosphorus, Photometric (PCT)	0898	0.64500	0.01000	0.64286	0.02321	0.00971	67	0.09	0%	0
031.01	Phosphorus, Photometric (PCT)	0936	0.64500	0.01000	0.64286	0.02321	0.00971	67	0.09	0%	0
031.01	Phosphorus, Photometric (PCT)	0036	0.64645	0.00470	0.64286	0.02321	0.00971	67	0.15	0%	0
031.01	Phosphorus, Photometric (PCT)	0674	0.65000	0.02000	0.64286	0.02321	0.00971	67	0.31	1%	0
031.01	Phosphorus, Photometric (PCT)	2002	0.65000	0.00000	0.64286	0.02321	0.00971	67	0.31	1%	0
031.01	Phosphorus, Photometric (PCT)	0669	0.65050	0.00300	0.64286	0.02321	0.00971	67	0.33	1%	0
031.01	Phosphorus, Photometric (PCT)	0886	0.65050	0.00300	0.64286	0.02321	0.00971	67	0.33	1%	0
031.01	Phosphorus, Photometric (PCT)	0609	0.65500	0.01000	0.64286	0.02321	0.00971	67	0.52	1%	0
031.01	Phosphorus, Photometric (PCT)	0629	0.65500	0.01000	0.64286	0.02321	0.00971	67	0.52	1%	0
031.01	Phosphorus, Photometric (PCT)	0687	0.65500	0.01000	0.64286	0.02321	0.00971	67	0.52	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
031.01	Phosphorus, Photometric (PCT)	0689	0.65500	0.03000	0.64286	0.02321	0.00971	67	0.52	1%	0
031.01	Phosphorus, Photometric (PCT)	0894	0.65500	0.01000	0.64286	0.02321	0.00971	67	0.52	1%	0
031.01	Phosphorus, Photometric (PCT)	0911	0.65500	0.01000	0.64286	0.02321	0.00971	67	0.52	1%	0
031.01	Phosphorus, Photometric (PCT)	0934	0.65500	0.01000	0.64286	0.02321	0.00971	67	0.52	1%	0
031.01	Phosphorus, Photometric (PCT)	0944	0.65500	0.01000	0.64286	0.02321	0.00971	67	0.52	1%	0
031.01	Phosphorus, Photometric (PCT)	0885	0.66000	0.00000	0.64286	0.02321	0.00971	67	0.74	1%	0
031.01	Phosphorus, Photometric (PCT)	0908	0.66500	0.01000	0.64286	0.02321	0.00971	67	0.95	2%	0
031.01	Phosphorus, Photometric (PCT)	0658	0.66845	0.00150	0.64286	0.02321	0.00971	67	1.10	2%	0
031.01	Phosphorus, Photometric (PCT)	0665	0.67000	0.02000	0.64286	0.02321	0.00971	67	1.17	2%	0
031.01	Phosphorus, Photometric (PCT)	0935	0.67000	0.00000	0.64286	0.02321	0.00971	67	1.17	2%	0
031.01	Phosphorus, Photometric (PCT)	0948	0.67000	0.02000	0.64286	0.02321	0.00971	67	1.17	2%	0
031.01	Phosphorus, Photometric (PCT)	0895	0.68000	0.00000	0.64286	0.02321	0.00971	67	1.60	3%	0
031.01	Phosphorus, Photometric (PCT)	0871	0.69000	0.00000	0.64286	0.02321	0.00971	67	2.03	4%	0
031.01	Phosphorus, Photometric (PCT)	0950	0.69000	0.02000	0.64286	0.02321	0.00971	67	2.03	4%	0
031.01	Phosphorus, Photometric (PCT)	0903	0.69500	0.01000	0.64286	0.02321	0.00971	67	2.25	4%	0
031.01	Phosphorus, Photometric (PCT)	0899	0.70500	0.01000	0.64286	0.02321	0.00971	67	2.68	5%	0
031.01	Phosphorus, Photometric (PCT)	0650	0.71000	0.02000	0.64286	0.02321	0.00971	67	2.89	5%	0
031.01	Phosphorus, Photometric (PCT)	0900	0.71500	0.01000	0.64286	0.02321	0.00971	67	3.11	6%	0
031.01	Phosphorus, Photometric (PCT)	0940	0.73000	0.04000	0.64286	0.02321	0.00971	67	3.75	7%	0
031.01	Phosphorus, Photometric (PCT)	0108	0.59500	0.13000	0.64286	0.02321	0.00971	67	-2.06	4%	1
031.01	Phosphorus, Photometric (PCT)	0142	0.67000	0.14000	0.64286	0.02321	0.00971	67	1.17	2%	1
031.01	Phosphorus, Photometric (PCT)	0305	3.1850	0.01000	0.64286	0.02321	0.00971	67	109.54	198%	2
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0011	0.63305	0.00010	0.64826	0.01937	0.01503	4	-0.79	1%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0043	0.63500	0.01000	0.64826	0.01937	0.01503	4	-0.68	1%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0505	0.65000	0.02000	0.64826	0.01937	0.01503	4	0.09	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0920	0.67500	0.03000	0.64826	0.01937	0.01503	4	1.38	2%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0033	0.60750	0.00100	0.63172	0.02139	0.00881	7	-1.13	2%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0047	0.61500	0.01000	0.63172	0.02139	0.00881	7	-0.78	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0307	0.62500	0.01000	0.63172	0.02139	0.00881	7	-0.31	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0001	0.63000	0.00000	0.63172	0.02139	0.00881	7	-0.08	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0169	0.63500	0.01000	0.63172	0.02139	0.00881	7	0.15	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0036	0.64615	0.00070	0.63172	0.02139	0.00881	7	0.67	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0720	0.69500	0.03000	0.63172	0.02139	0.00881	7	2.96	5%	0
031.04	Phosphorus, Em Spect (PCT)	0904	0.69500	0.01000			0.01000	1			
031.06	Phosphorus, Hach Method (PCT)	0536	0.58500	0.01000	0.62067	0.03156	0.01533	3	-1.13	3%	0
031.06	Phosphorus, Hach Method (PCT)	0138	0.63200	0.00600	0.62067	0.03156	0.01533	3	0.36	1%	0
031.06	Phosphorus, Hach Method (PCT)	0686	0.64500	0.03000	0.62067	0.03156	0.01533	3	0.77	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0661	0.58000	0.00000	0.63916	0.02456	0.01066	41	-2.41	5%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0051	0.58765	0.03270	0.63916	0.02456	0.01066	41	-2.10	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0425	0.59500	0.01000	0.63916	0.02456	0.01066	41	-1.80	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0619	0.59700	0.00000	0.63916	0.02456	0.01066	41	-1.72	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0100	0.60000	0.02000	0.63916	0.02456	0.01066	41	-1.59	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
031.41	Phosphorus, ICP, Dry ash (PCT)	0144	0.60500	0.01000	0.63916	0.02456	0.01066	41	-1.39	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0026	0.61200	0.00200	0.63916	0.02456	0.01066	41	-1.11	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0208	0.61200	0.00000	0.63916	0.02456	0.01066	41	-1.11	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0019	0.61500	0.01000	0.63916	0.02456	0.01066	41	-0.98	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0004	0.61850	0.00100	0.63916	0.02456	0.01066	41	-0.84	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0229	0.62500	0.01000	0.63916	0.02456	0.01066	41	-0.58	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0695	0.62500	0.01000	0.63916	0.02456	0.01066	41	-0.58	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0008	0.62795	0.00470	0.63916	0.02456	0.01066	41	-0.46	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0049	0.63000	0.02000	0.63916	0.02456	0.01066	41	-0.37	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0407	0.63500	0.01000	0.63916	0.02456	0.01066	41	-0.17	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0011	0.63850	0.00540	0.63916	0.02456	0.01066	41	-0.03	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0089	0.64000	0.00000	0.63916	0.02456	0.01066	41	0.03	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0123	0.64000	0.02000	0.63916	0.02456	0.01066	41	0.03	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0164	0.64000	0.00000	0.63916	0.02456	0.01066	41	0.03	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0298	0.64000	0.02000	0.63916	0.02456	0.01066	41	0.03	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0955	0.64050	0.04100	0.63916	0.02456	0.01066	41	0.05	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0029	0.64100	0.01600	0.63916	0.02456	0.01066	41	0.07	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0171	0.64250	0.01500	0.63916	0.02456	0.01066	41	0.14	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0148	0.64400	0.00600	0.63916	0.02456	0.01066	41	0.20	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0074	0.64500	0.01000	0.63916	0.02456	0.01066	41	0.24	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0413	0.64500	0.01000	0.63916	0.02456	0.01066	41	0.24	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0520	0.64500	0.03000	0.63916	0.02456	0.01066	41	0.24	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0848	0.64500	0.01000	0.63916	0.02456	0.01066	41	0.24	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0083	0.65000	0.00000	0.63916	0.02456	0.01066	41	0.44	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0226	0.65000	0.02000	0.63916	0.02456	0.01066	41	0.44	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0358	0.65000	0.00000	0.63916	0.02456	0.01066	41	0.44	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0910	0.65500	0.01000	0.63916	0.02456	0.01066	41	0.64	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0242	0.66000	0.00000	0.63916	0.02456	0.01066	41	0.85	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0405	0.66000	0.02000	0.63916	0.02456	0.01066	41	0.85	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0553	0.66000	0.01400	0.63916	0.02456	0.01066	41	0.85	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0512	0.66275	0.00170	0.63916	0.02456	0.01066	41	0.96	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0610	0.67550	0.00900	0.63916	0.02456	0.01066	41	1.48	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0350	0.67750	0.01700	0.63916	0.02456	0.01066	41	1.56	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0682	0.68500	0.01000	0.63916	0.02456	0.01066	41	1.87	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0598	0.68630	0.00160	0.63916	0.02456	0.01066	41	1.92	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0003	0.69500	0.01000	0.63916	0.02456	0.01066	41	2.27	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0098	0.71500	0.07000	0.63916	0.02456	0.01066	41	3.09	6%	1
031.42	Phosphorus, ICP, Open vessel (PCT)	0692	0.57500	0.05000	0.63975	0.02850	0.01696	22	-2.27	5%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0278	0.59000	0.00000	0.63975	0.02850	0.01696	22	-1.75	4%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0187	0.60425	0.00070	0.63975	0.02850	0.01696	22	-1.25	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0205	0.60600	0.02400	0.63975	0.02850	0.01696	22	-1.18	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0870	0.61850	0.00700	0.63975	0.02850	0.01696	22	-0.75	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			
031.42	Phosphorus, ICP, Open vessel (PCT)	0106	0.61950	0.00300	0.63975	0.02850	0.01696	22	-0.71	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0035	0.62000	0.00000	0.63975	0.02850	0.01696	22	-0.69	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0357	0.62000	0.00000	0.63975	0.02850	0.01696	22	-0.69	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0021	0.62600	0.00200	0.63975	0.02850	0.01696	22	-0.48	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0168	0.63450	0.09300	0.63975	0.02850	0.01696	22	-0.18	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0045	0.64600	0.00600	0.63975	0.02850	0.01696	22	0.22	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0037	0.64650	0.00100	0.63975	0.02850	0.01696	22	0.24	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0504	0.64700	0.05400	0.63975	0.02850	0.01696	22	0.25	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0202	0.65500	0.01000	0.63975	0.02850	0.01696	22	0.54	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0186	0.65900	0.00800	0.63975	0.02850	0.01696	22	0.68	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0190	0.66000	0.02000	0.63975	0.02850	0.01696	22	0.71	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0265	0.66000	0.00000	0.63975	0.02850	0.01696	22	0.71	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0726	0.66450	0.00040	0.63975	0.02850	0.01696	22	0.87	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0366	0.66500	0.07000	0.63975	0.02850	0.01696	22	0.89	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0560	0.66545	0.00130	0.63975	0.02850	0.01696	22	0.90	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0014	0.67000	0.00600	0.63975	0.02850	0.01696	22	1.06	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0160	0.70180	0.01680	0.63975	0.02850	0.01696	22	2.18	5%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0693	0.49000	0.30000	0.63975	0.02850	0.01696	22	-5.25	12%	1
031.43	Phosphorus, ICP, Microwave (PCT)	0918	0.60500	0.05000	0.65276	0.03376	0.00946	13	-1.41	4%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0300	0.61600	0.02000	0.65276	0.03376	0.00946	13	-1.09	3%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0042	0.61750	0.00100	0.65276	0.03376	0.00946	13	-1.04	3%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0294	0.63000	0.02000	0.65276	0.03376	0.00946	13	-0.67	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0510	0.64500	0.01000	0.65276	0.03376	0.00946	13	-0.23	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0297	0.65000	0.00000	0.65276	0.03376	0.00946	13	-0.08	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0032	0.65500	0.00400	0.65276	0.03376	0.00946	13	0.07	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0027	0.66000	0.00200	0.65276	0.03376	0.00946	13	0.21	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0121	0.66400	0.00600	0.65276	0.03376	0.00946	13	0.33	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0675	0.67000	0.00000	0.65276	0.03376	0.00946	13	0.51	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0353	0.68000	0.00000	0.65276	0.03376	0.00946	13	0.81	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0028	0.69000	0.00000	0.65276	0.03376	0.00946	13	1.10	3%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0043	0.89500	0.01000	0.65276	0.03376	0.00946	13	7.18	19%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0668	0.61100	0.07200	0.65276	0.03376	0.00946	13	-1.24	3%	1
031.44	Phosphorus, ICP, Dry ash (PCT)	0628	0.71000	0.04000			0.04000	1			
031.52	Phosphorus, ICP-MS, Open vessel (PCT)	0154	0.53430	0.01260			0.01260	1			
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0039	0.62550	0.00700	0.64600	0.02404	0.02400	4	-0.85	2%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0572	0.63350	0.01900	0.64600	0.02404	0.02400	4	-0.52	1%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0912	0.64500	0.05000	0.64600	0.02404	0.02400	4	-0.04	0%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0199	0.68000	0.02000	0.64600	0.02404	0.02400	4	1.41	3%	0
031.99	Phosphorus, Miscellaneous (PCT)	0676	0.62000	0.02000	0.64172	0.02059	0.01833	6	-1.05	2%	0
031.99	Phosphorus, Miscellaneous (PCT)	0590	0.63000	0.00000	0.64172	0.02059	0.01833	6	-0.57	1%	0
031.99	Phosphorus, Miscellaneous (PCT)	0879	0.63000	0.04000	0.64172	0.02059	0.01833	6	-0.57	1%	0
031.99	Phosphorus, Miscellaneous (PCT)	0552	0.64500	0.01000	0.64172	0.02059	0.01833	6	0.16	0%	0

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031.99	Phosphorus, Miscellaneous (PCT)	2001	0.66000	0.02000	0.64172	0.02059	0.01833	6	0.89	1%	0
031.99	Phosphorus, Miscellaneous (PCT)	0889	0.72000	0.02000	0.64172	0.02059	0.01833	6	3.80	6%	0
032.02	Potassium, Flame Emission (PCT)	0139	1.0040	0.06000	1.1180	0.09909	0.04167	6	-1.15	5%	0
032.02	Potassium, Flame Emission (PCT)	0536	1.0500	0.02000	1.1180	0.09909	0.04167	6	-0.69	3%	0
032.02	Potassium, Flame Emission (PCT)	0881	1.0935	0.01900	1.1180	0.09909	0.04167	6	-0.25	1%	0
032.02	Potassium, Flame Emission (PCT)	0108	1.1250	0.07000	1.1180	0.09909	0.04167	6	0.07	0%	0
032.02	Potassium, Flame Emission (PCT)	0563	1.2155	0.00100	1.1180	0.09909	0.04167	6	0.98	4%	0
032.02	Potassium, Flame Emission (PCT)	0590	1.2200	0.08000	1.1180	0.09909	0.04167	6	1.03	5%	0
032.31	Potassium, AAS, Dry ash (PCT)	0670	0.66650	0.00500	1.1510	0.07411	0.00925	16	-6.54	21%	0
032.31	Potassium, AAS, Dry ash (PCT)	0921	0.74100	0.01000	1.1510	0.07411	0.00925	16	-5.53	18%	0
032.31	Potassium, AAS, Dry ash (PCT)	0720	1.0150	0.01000	1.1510	0.07411	0.00925	16	-1.84	6%	0
032.31	Potassium, AAS, Dry ash (PCT)	0178	1.0730	0.02000	1.1510	0.07411	0.00925	16	-1.05	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0065	1.0941	0.01380	1.1510	0.07411	0.00925	16	-0.77	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0350	1.1330	0.00000	1.1510	0.07411	0.00925	16	-0.24	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0175	1.1600	0.04000	1.1510	0.07411	0.00925	16	0.12	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0305	1.1600	0.00000	1.1510	0.07411	0.00925	16	0.12	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0629	1.1600	0.00000	1.1510	0.07411	0.00925	16	0.12	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0874	1.1738	0.00120	1.1510	0.07411	0.00925	16	0.31	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0505	1.1800	0.02000	1.1510	0.07411	0.00925	16	0.39	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0354	1.1900	0.00000	1.1510	0.07411	0.00925	16	0.53	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0596	1.1950	0.01000	1.1510	0.07411	0.00925	16	0.59	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0650	1.2150	0.01000	1.1510	0.07411	0.00925	16	0.86	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0948	1.2430	0.00800	1.1510	0.07411	0.00925	16	1.24	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0142	1.3000	0.00000	1.1510	0.07411	0.00925	16	2.01	6%	0
032.31	Potassium, AAS, Dry ash (PCT)	0307	1.1250	0.07000	1.1510	0.07411	0.00925	16	-0.35	1%	1
032.32	Potassium, AAS, Open vessel (PCT)	0609	1.0250	0.01000	1.1417	0.10153	0.00333	3	-1.15	5%	0
032.32	Potassium, AAS, Open vessel (PCT)	0035	1.1900	0.00000	1.1417	0.10153	0.00333	3	0.48	2%	0
032.32	Potassium, AAS, Open vessel (PCT)	0169	1.2100	0.00000	1.1417	0.10153	0.00333	3	0.67	3%	0
032.33	Potassium, AAS, Microwave (PCT)	0948	1.2555	0.05100			0.05100	1			
032.41	Potassium, ICP, Dry ash (PCT)	0029	1.0695	0.01900	1.1577	0.04222	0.02295	25	-2.09	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0208	1.0795	0.01900	1.1577	0.04222	0.02295	25	-1.85	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0049	1.0800	0.08000	1.1577	0.04222	0.02295	25	-1.84	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0100	1.1150	0.05000	1.1577	0.04222	0.02295	25	-1.01	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0144	1.1150	0.03000	1.1577	0.04222	0.02295	25	-1.01	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0425	1.1350	0.01000	1.1577	0.04222	0.02295	25	-0.54	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0003	1.1350	0.03000	1.1577	0.04222	0.02295	25	-0.54	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0051	1.1366	0.05020	1.1577	0.04222	0.02295	25	-0.50	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0242	1.1400	0.02000	1.1577	0.04222	0.02295	25	-0.42	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0083	1.1500	0.02000	1.1577	0.04222	0.02295	25	-0.18	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0682	1.1500	0.02000	1.1577	0.04222	0.02295	25	-0.18	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0598	1.1545	0.00700	1.1577	0.04222	0.02295	25	-0.08	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0148	1.1565	0.01500	1.1577	0.04222	0.02295	25	-0.03	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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032.41	Potassium, ICP, Dry ash (PCT)	0695	1.1600	0.00000	1.1577	0.04222	0.02295	25	0.05	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0011	1.1645	0.01070	1.1577	0.04222	0.02295	25	0.16	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0026	1.1700	0.04000	1.1577	0.04222	0.02295	25	0.29	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0164	1.1800	0.02000	1.1577	0.04222	0.02295	25	0.53	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0171	1.1875	0.00500	1.1577	0.04222	0.02295	25	0.71	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0358	1.1900	0.02000	1.1577	0.04222	0.02295	25	0.76	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0413	1.1900	0.04000	1.1577	0.04222	0.02295	25	0.76	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0008	1.1992	0.01780	1.1577	0.04222	0.02295	25	0.98	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0520	1.2000	0.00000	1.1577	0.04222	0.02295	25	1.00	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0226	1.2050	0.01000	1.1577	0.04222	0.02295	25	1.12	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0407	1.2050	0.01000	1.1577	0.04222	0.02295	25	1.12	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0405	1.2250	0.03000	1.1577	0.04222	0.02295	25	1.59	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0098	1.2400	0.20000	1.1577	0.04222	0.02295	25	1.95	4%	1
032.41	Potassium, ICP, Dry ash (PCT)	0229	0.18000	0.00000	1.1577	0.04222	0.02295	25	-23.16	42%	2
032.42	Potassium, ICP, Open vessel (PCT)	0187	1.0800	0.00000	1.1808	0.05651	0.02953	20	-1.78	4%	0
032.42	Potassium, ICP, Open vessel (PCT)	0693	1.0950	0.01000	1.1808	0.05651	0.02953	20	-1.52	4%	0
032.42	Potassium, ICP, Open vessel (PCT)	0106	1.1100	0.02000	1.1808	0.05651	0.02953	20	-1.25	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0357	1.1350	0.01000	1.1808	0.05651	0.02953	20	-0.81	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0504	1.1385	0.00500	1.1808	0.05651	0.02953	20	-0.75	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0035	1.1500	0.10000	1.1808	0.05651	0.02953	20	-0.55	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0692	1.1500	0.04000	1.1808	0.05651	0.02953	20	-0.55	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0045	1.1600	0.02000	1.1808	0.05651	0.02953	20	-0.37	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0205	1.1600	0.02000	1.1808	0.05651	0.02953	20	-0.37	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0168	1.1864	0.08320	1.1808	0.05651	0.02953	20	0.10	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0037	1.1950	0.01000	1.1808	0.05651	0.02953	20	0.25	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0870	1.1955	0.00100	1.1808	0.05651	0.02953	20	0.26	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0186	1.2000	0.02000	1.1808	0.05651	0.02953	20	0.34	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0021	1.2010	0.02800	1.1808	0.05651	0.02953	20	0.36	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0265	1.2150	0.07000	1.1808	0.05651	0.02953	20	0.60	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0560	1.2295	0.01000	1.1808	0.05651	0.02953	20	0.86	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0202	1.2300	0.04000	1.1808	0.05651	0.02953	20	0.87	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0160	1.2310	0.02330	1.1808	0.05651	0.02953	20	0.89	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0278	1.2600	0.00000	1.1808	0.05651	0.02953	20	1.40	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0366	1.3100	0.08000	1.1808	0.05651	0.02953	20	2.29	5%	0
032.43	Potassium, ICP, Microwave (PCT)	0043	0.55000	0.00000	1.1738	0.05168	0.02036	11	-12.07	27%	0
032.43	Potassium, ICP, Microwave (PCT)	0294	1.0450	0.01000	1.1738	0.05168	0.02036	11	-2.49	5%	0
032.43	Potassium, ICP, Microwave (PCT)	0918	1.1100	0.02000	1.1738	0.05168	0.02036	11	-1.23	3%	0
032.43	Potassium, ICP, Microwave (PCT)	0300	1.1580	0.07400	1.1738	0.05168	0.02036	11	-0.31	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0032	1.1690	0.07000	1.1738	0.05168	0.02036	11	-0.09	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0668	1.1800	0.00000	1.1738	0.05168	0.02036	11	0.12	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0042	1.1900	0.02000	1.1738	0.05168	0.02036	11	0.31	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0675	1.2000	0.00000	1.1738	0.05168	0.02036	11	0.51	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
032.43	Potassium, ICP, Microwave (PCT)	0510	1.2100	0.00000	1.1738	0.05168	0.02036	11	0.70	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0297	1.2200	0.00000	1.1738	0.05168	0.02036	11	0.89	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0353	1.2450	0.03000	1.1738	0.05168	0.02036	11	1.38	3%	0
032.52	Potassium, ICP-MS, Open vessel (PCT)	0154	1.1014	0.00740			0.00740	1			
032.53	Potassium, ICP-MS, Microwave (PCT)	0572	1.1950	0.05000	1.2225	0.03889	0.07500	2	-0.71	1%	0
032.53	Potassium, ICP-MS, Microwave (PCT)	0912	1.2500	0.10000	1.2225	0.03889	0.07500	2	0.71	1%	0
032.99	Potassium, Miscellaneous (PCT)	0889	1.0400	0.00000			0.00000	1			
033.00	Salt, Sol Cl (PCT)	0881	1.0070	0.02000	1.3444	0.05706	0.01590	42	-5.91	13%	0
033.00	Salt, Sol Cl (PCT)	0891	1.2454	0.02970	1.3444	0.05706	0.01590	42	-1.74	4%	0
033.00	Salt, Sol Cl (PCT)	0897	1.2700	0.02000	1.3444	0.05706	0.01590	42	-1.30	3%	0
033.00	Salt, Sol Cl (PCT)	0899	1.2750	0.01000	1.3444	0.05706	0.01590	42	-1.22	3%	0
033.00	Salt, Sol Cl (PCT)	0938	1.2750	0.01000	1.3444	0.05706	0.01590	42	-1.22	3%	0
033.00	Salt, Sol Cl (PCT)	2002	1.2750	0.01000	1.3444	0.05706	0.01590	42	-1.22	3%	0
033.00	Salt, Sol Cl (PCT)	0936	1.2800	0.02000	1.3444	0.05706	0.01590	42	-1.13	2%	0
033.00	Salt, Sol Cl (PCT)	0894	1.2850	0.03000	1.3444	0.05706	0.01590	42	-1.04	2%	0
033.00	Salt, Sol Cl (PCT)	0903	1.2850	0.01000	1.3444	0.05706	0.01590	42	-1.04	2%	0
033.00	Salt, Sol Cl (PCT)	0900	1.2950	0.01000	1.3444	0.05706	0.01590	42	-0.87	2%	0
033.00	Salt, Sol Cl (PCT)	0887	1.3000	0.00000	1.3444	0.05706	0.01590	42	-0.78	2%	0
033.00	Salt, Sol Cl (PCT)	0895	1.3200	0.00000	1.3444	0.05706	0.01590	42	-0.43	1%	0
033.00	Salt, Sol Cl (PCT)	0934	1.3200	0.02000	1.3444	0.05706	0.01590	42	-0.43	1%	0
033.00	Salt, Sol Cl (PCT)	0298	1.3300	0.02000	1.3444	0.05706	0.01590	42	-0.25	1%	0
033.00	Salt, Sol Cl (PCT)	0366	1.3300	0.00000	1.3444	0.05706	0.01590	42	-0.25	1%	0
033.00	Salt, Sol Cl (PCT)	0935	1.3300	0.00000	1.3444	0.05706	0.01590	42	-0.25	1%	0
033.00	Salt, Sol Cl (PCT)	0885	1.3350	0.03000	1.3444	0.05706	0.01590	42	-0.16	0%	0
033.00	Salt, Sol Cl (PCT)	0886	1.3350	0.01000	1.3444	0.05706	0.01590	42	-0.16	0%	0
033.00	Salt, Sol Cl (PCT)	0908	1.3350	0.01000	1.3444	0.05706	0.01590	42	-0.16	0%	0
033.00	Salt, Sol Cl (PCT)	0950	1.3350	0.01000	1.3444	0.05706	0.01590	42	-0.16	0%	0
033.00	Salt, Sol Cl (PCT)	0539	1.3380	0.03000	1.3444	0.05706	0.01590	42	-0.11	0%	0
033.00	Salt, Sol Cl (PCT)	0898	1.3400	0.02000	1.3444	0.05706	0.01590	42	-0.08	0%	0
033.00	Salt, Sol Cl (PCT)	0893	1.3450	0.01000	1.3444	0.05706	0.01590	42	0.01	0%	0
033.00	Salt, Sol Cl (PCT)	0907	1.3500	0.04000	1.3444	0.05706	0.01590	42	0.10	0%	0
033.00	Salt, Sol Cl (PCT)	0910	1.3550	0.03000	1.3444	0.05706	0.01590	42	0.19	0%	0
033.00	Salt, Sol Cl (PCT)	0683	1.3600	0.02000	1.3444	0.05706	0.01590	42	0.27	1%	0
033.00	Salt, Sol Cl (PCT)	0169	1.3650	0.05000	1.3444	0.05706	0.01590	42	0.36	1%	0
033.00	Salt, Sol Cl (PCT)	0353	1.3700	0.00000	1.3444	0.05706	0.01590	42	0.45	1%	0
033.00	Salt, Sol Cl (PCT)	0045	1.3800	0.02000	1.3444	0.05706	0.01590	42	0.62	1%	0
033.00	Salt, Sol Cl (PCT)	0921	1.3800	0.06000	1.3444	0.05706	0.01590	42	0.62	1%	0
033.00	Salt, Sol Cl (PCT)	2001	1.3800	0.00000	1.3444	0.05706	0.01590	42	0.62	1%	0
033.00	Salt, Sol Cl (PCT)	0160	1.3835	0.01700	1.3444	0.05706	0.01590	42	0.69	1%	0
033.00	Salt, Sol Cl (PCT)	0911	1.3850	0.01000	1.3444	0.05706	0.01590	42	0.71	2%	0
033.00	Salt, Sol Cl (PCT)	0944	1.3850	0.01000	1.3444	0.05706	0.01590	42	0.71	2%	0
033.00	Salt, Sol Cl (PCT)	0871	1.3950	0.01000	1.3444	0.05706	0.01590	42	0.89	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			
033.00	Salt, Sol Cl (PCT)	0309	1.4000	0.00000	1.3444	0.05706	0.01590	42	0.97	2%	0
033.00	Salt, Sol Cl (PCT)	0123	1.4055	0.00100	1.3444	0.05706	0.01590	42	1.07	2%	0
033.00	Salt, Sol Cl (PCT)	0878	1.4150	0.05000	1.3444	0.05706	0.01590	42	1.24	3%	0
033.00	Salt, Sol Cl (PCT)	0689	1.4200	0.00000	1.3444	0.05706	0.01590	42	1.32	3%	0
033.00	Salt, Sol Cl (PCT)	0675	1.4250	0.01000	1.3444	0.05706	0.01590	42	1.41	3%	0
033.00	Salt, Sol Cl (PCT)	0896	1.4400	0.00000	1.3444	0.05706	0.01590	42	1.68	4%	0
033.00	Salt, Sol Cl (PCT)	0723	1.4950	0.01000	1.3444	0.05706	0.01590	42	2.64	6%	0
033.00	Salt, Sol Cl (PCT)	0693	1.4050	0.07000	1.3444	0.05706	0.01590	42	1.06	2%	1
033.01	Salt, Poten Cl (PCT)	0596	1.2050	0.01000	1.4205	0.02427	0.01946	40	-8.88	8%	0
033.01	Salt, Poten Cl (PCT)	0686	1.2200	0.04000	1.4205	0.02427	0.01946	40	-8.26	7%	0
033.01	Salt, Poten Cl (PCT)	0098	1.3700	0.04000	1.4205	0.02427	0.01946	40	-2.08	2%	0
033.01	Salt, Poten Cl (PCT)	0425	1.3850	0.01000	1.4205	0.02427	0.01946	40	-1.46	1%	0
033.01	Salt, Poten Cl (PCT)	0590	1.3950	0.01000	1.4205	0.02427	0.01946	40	-1.05	1%	0
033.01	Salt, Poten Cl (PCT)	0029	1.3970	0.00200	1.4205	0.02427	0.01946	40	-0.97	1%	0
033.01	Salt, Poten Cl (PCT)	0003	1.4000	0.00000	1.4205	0.02427	0.01946	40	-0.84	1%	0
033.01	Salt, Poten Cl (PCT)	0164	1.4000	0.00000	1.4205	0.02427	0.01946	40	-0.84	1%	0
033.01	Salt, Poten Cl (PCT)	0407	1.4000	0.00000	1.4205	0.02427	0.01946	40	-0.84	1%	0
033.01	Salt, Poten Cl (PCT)	0939	1.4000	0.02000	1.4205	0.02427	0.01946	40	-0.84	1%	0
033.01	Salt, Poten Cl (PCT)	0670	1.4040	0.01800	1.4205	0.02427	0.01946	40	-0.68	1%	0
033.01	Salt, Poten Cl (PCT)	0354	1.4050	0.01000	1.4205	0.02427	0.01946	40	-0.64	1%	0
033.01	Salt, Poten Cl (PCT)	0629	1.4050	0.05000	1.4205	0.02427	0.01946	40	-0.64	1%	0
033.01	Salt, Poten Cl (PCT)	0011	1.4061	0.00520	1.4205	0.02427	0.01946	40	-0.59	1%	0
033.01	Salt, Poten Cl (PCT)	0307	1.4100	0.00000	1.4205	0.02427	0.01946	40	-0.43	0%	0
033.01	Salt, Poten Cl (PCT)	0178	1.4100	0.00600	1.4205	0.02427	0.01946	40	-0.43	0%	0
033.01	Salt, Poten Cl (PCT)	0148	1.4130	0.00600	1.4205	0.02427	0.01946	40	-0.31	0%	0
033.01	Salt, Poten Cl (PCT)	0001	1.4200	0.00000	1.4205	0.02427	0.01946	40	-0.02	0%	0
033.01	Salt, Poten Cl (PCT)	0175	1.4200	0.00000	1.4205	0.02427	0.01946	40	-0.02	0%	0
033.01	Salt, Poten Cl (PCT)	0205	1.4200	0.00000	1.4205	0.02427	0.01946	40	-0.02	0%	0
033.01	Salt, Poten Cl (PCT)	0559	1.4200	0.02000	1.4205	0.02427	0.01946	40	-0.02	0%	0
033.01	Salt, Poten Cl (PCT)	0106	1.4250	0.01000	1.4205	0.02427	0.01946	40	0.19	0%	0
033.01	Salt, Poten Cl (PCT)	0510	1.4250	0.01000	1.4205	0.02427	0.01946	40	0.19	0%	0
033.01	Salt, Poten Cl (PCT)	0083	1.4300	0.08000	1.4205	0.02427	0.01946	40	0.39	0%	0
033.01	Salt, Poten Cl (PCT)	0100	1.4300	0.02000	1.4205	0.02427	0.01946	40	0.39	0%	0
033.01	Salt, Poten Cl (PCT)	0199	1.4300	0.00000	1.4205	0.02427	0.01946	40	0.39	0%	0
033.01	Salt, Poten Cl (PCT)	0226	1.4300	0.02000	1.4205	0.02427	0.01946	40	0.39	0%	0
033.01	Salt, Poten Cl (PCT)	0229	1.4300	0.00000	1.4205	0.02427	0.01946	40	0.39	0%	0
033.01	Salt, Poten Cl (PCT)	0948	1.4300	0.00000	1.4205	0.02427	0.01946	40	0.39	0%	0
033.01	Salt, Poten Cl (PCT)	0026	1.4350	0.01000	1.4205	0.02427	0.01946	40	0.60	1%	0
033.01	Salt, Poten Cl (PCT)	0278	1.4350	0.05000	1.4205	0.02427	0.01946	40	0.60	1%	0
033.01	Salt, Poten Cl (PCT)	0413	1.4350	0.01000	1.4205	0.02427	0.01946	40	0.60	1%	0
033.01	Salt, Poten Cl (PCT)	0861	1.4400	0.00000	1.4205	0.02427	0.01946	40	0.80	1%	0
033.01	Salt, Poten Cl (PCT)	0242	1.4550	0.01000	1.4205	0.02427	0.01946	40	1.42	1%	0

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033.01	Salt, Poten Cl (PCT)	0874	1.4712	0.00100	1.4205	0.02427	0.01946	40	2.09	2%	0
033.01	Salt, Poten Cl (PCT)	0650	1.4800	0.00000	1.4205	0.02427	0.01946	40	2.45	2%	0
033.01	Salt, Poten Cl (PCT)	0682	1.5000	0.16000	1.4205	0.02427	0.01946	40	3.28	3%	0
033.01	Salt, Poten Cl (PCT)	0337	1.5050	0.01000	1.4205	0.02427	0.01946	40	3.48	3%	0
033.01	Salt, Poten Cl (PCT)	0019	1.5550	0.01000	1.4205	0.02427	0.01946	40	5.54	5%	0
033.01	Salt, Poten Cl (PCT)	0674	1.7950	0.13000	1.4205	0.02427	0.01946	40	15.43	13%	0
033.01	Salt, Poten Cl (PCT)	0039	0.92000	0.99800	1.4205	0.02427	0.01946	40	-20.62	18%	1
033.03	Salt, Quantab (PCT)	0144	0.93500	0.07000	1.2176	0.06524	0.04429	7	-4.33	12%	0
033.03	Salt, Quantab (PCT)	0190	1.1750	0.03000	1.2176	0.06524	0.04429	7	-0.65	2%	0
033.03	Salt, Quantab (PCT)	0726	1.1950	0.01000	1.2176	0.06524	0.04429	7	-0.35	1%	0
033.03	Salt, Quantab (PCT)	0505	1.2100	0.02000	1.2176	0.06524	0.04429	7	-0.12	0%	0
033.03	Salt, Quantab (PCT)	0265	1.2350	0.07000	1.2176	0.06524	0.04429	7	0.27	1%	0
033.03	Salt, Quantab (PCT)	0879	1.4000	0.10000	1.2176	0.06524	0.04429	7	2.80	7%	0
033.03	Salt, Quantab (PCT)	0848	1.5550	0.01000	1.2176	0.06524	0.04429	7	5.17	14%	0
033.05	Salt, Ion Sel Electrode (PCT)	0940	1.1850	0.01000	1.3038	0.08577	0.01250	4	-1.38	5%	0
033.05	Salt, Ion Sel Electrode (PCT)	0937	1.3000	0.00000	1.3038	0.08577	0.01250	4	-0.04	0%	0
033.05	Salt, Ion Sel Electrode (PCT)	0171	1.3500	0.04000	1.3038	0.08577	0.01250	4	0.54	2%	0
033.05	Salt, Ion Sel Electrode (PCT)	0004	1.3800	0.00000	1.3038	0.08577	0.01250	4	0.89	3%	0
033.99	Salt, Miscellaneous (PCT)	0536	0.63500	0.01000	1.2418	0.32834	0.01289	9	-1.85	24%	0
033.99	Salt, Miscellaneous (PCT)	0358	0.75500	0.01000	1.2418	0.32834	0.01289	9	-1.48	20%	0
033.99	Salt, Miscellaneous (PCT)	0121	0.79100	0.01600	1.2418	0.32834	0.01289	9	-1.37	18%	0
033.99	Salt, Miscellaneous (PCT)	0619	1.1450	0.01000	1.2418	0.32834	0.01289	9	-0.29	4%	0
033.99	Salt, Miscellaneous (PCT)	0552	1.3350	0.01000	1.2418	0.32834	0.01289	9	0.28	4%	0
033.99	Salt, Miscellaneous (PCT)	0008	1.3800	0.02000	1.2418	0.32834	0.01289	9	0.42	6%	0
033.99	Salt, Miscellaneous (PCT)	0208	1.4200	0.02000	1.2418	0.32834	0.01289	9	0.54	7%	0
033.99	Salt, Miscellaneous (PCT)	0920	1.4250	0.01000	1.2418	0.32834	0.01289	9	0.56	7%	0
033.99	Salt, Miscellaneous (PCT)	0681	1.8950	0.01000	1.2418	0.32834	0.01289	9	1.99	26%	0
033.99	Salt, Miscellaneous (PCT)	0955	1.3100	0.30000	1.2418	0.32834	0.01289	9	0.21	3%	1
034.04	Selenium, AA, Hydride (PPM)	0190	0.42500	0.03000	0.52180	0.04983	0.02200	8	-1.94	9%	0
034.04	Selenium, AA, Hydride (PPM)	0208	0.48650	0.00900	0.52180	0.04983	0.02200	8	-0.71	3%	0
034.04	Selenium, AA, Hydride (PPM)	0169	0.49500	0.01000	0.52180	0.04983	0.02200	8	-0.54	3%	0
034.04	Selenium, AA, Hydride (PPM)	0026	0.50500	0.03000	0.52180	0.04983	0.02200	8	-0.34	2%	0
034.04	Selenium, AA, Hydride (PPM)	0610	0.53750	0.03700	0.52180	0.04983	0.02200	8	0.32	2%	0
034.04	Selenium, AA, Hydride (PPM)	2004	0.54700	0.02000	0.52180	0.04983	0.02200	8	0.51	2%	0
034.04	Selenium, AA, Hydride (PPM)	0164	0.57000	0.02000	0.52180	0.04983	0.02200	8	0.97	5%	0
034.04	Selenium, AA, Hydride (PPM)	0171	0.58000	0.02000	0.52180	0.04983	0.02200	8	1.17	6%	0
034.04	Selenium, AA, Hydride (PPM)	0939	7.5150	0.27000	0.52180	0.04983	0.02200	8	140.34	670%	2
034.42	Selenium, ICP, Open vessel (PPM)	0021	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00	#DIV/0!	0
034.42	Selenium, ICP, Open vessel (PPM)	0693	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00	#DIV/0!	0
034.43	Selenium, ICP, Microwave (PPM)	0021	0.54000	0.00000			0.00000	1			
034.52	Selenium, ICP-MS, Open vessel (PPM)	0047	0.78000	0.00000			0.00000	1			
034.53	Selenium, ICP-MS, Microwave (PPM)	0199	0.50000	0.00000	0.59117	0.08230	0.11567	3	-1.11	8%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
034.53	Selenium, ICP-MS, Microwave (PPM)	0910	0.61350	0.16700	0.59117	0.08230	0.11567	3	0.27	2%	0
034.53	Selenium, ICP-MS, Microwave (PPM)	0912	0.66000	0.18000	0.59117	0.08230	0.11567	3	0.84	6%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0138	0.29200	0.00600	0.34733	0.07679	0.01533	3	-0.72	8%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0686	0.31500	0.03000	0.34733	0.07679	0.01533	3	-0.42	5%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0940	0.43500	0.01000	0.34733	0.07679	0.01533	3	1.14	13%	0
035.05	Sodium, Flame Emission (PCT)	0139	0.26950	0.01900	0.30011	0.02094	0.00836	7	-1.46	5%	0
035.05	Sodium, Flame Emission (PCT)	0152	0.29000	0.00000	0.30011	0.02094	0.00836	7	-0.48	2%	0
035.05	Sodium, Flame Emission (PCT)	0108	0.29500	0.01000	0.30011	0.02094	0.00836	7	-0.24	1%	0
035.05	Sodium, Flame Emission (PCT)	0590	0.29525	0.00490	0.30011	0.02094	0.00836	7	-0.23	1%	0
035.05	Sodium, Flame Emission (PCT)	0337	0.31150	0.00760	0.30011	0.02094	0.00836	7	0.54	2%	0
035.05	Sodium, Flame Emission (PCT)	0881	0.31450	0.00700	0.30011	0.02094	0.00836	7	0.69	2%	0
035.05	Sodium, Flame Emission (PCT)	0536	0.32500	0.01000	0.30011	0.02094	0.00836	7	1.19	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0305	0.25500	0.01000	0.30974	0.01249	0.01025	16	-4.38	9%	0
035.31	Sodium, AAS, Dry ash (PCT)	0629	0.29500	0.01000	0.30974	0.01249	0.01025	16	-1.18	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0563	0.29685	0.00330	0.30974	0.01249	0.01025	16	-1.03	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0948	0.29950	0.00100	0.30974	0.01249	0.01025	16	-0.82	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0065	0.30480	0.00240	0.30974	0.01249	0.01025	16	-0.40	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0354	0.30500	0.01000	0.30974	0.01249	0.01025	16	-0.38	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0874	0.30715	0.01130	0.30974	0.01249	0.01025	16	-0.21	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0175	0.31000	0.02000	0.30974	0.01249	0.01025	16	0.02	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0178	0.31000	0.00600	0.30974	0.01249	0.01025	16	0.02	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0307	0.31000	0.02000	0.30974	0.01249	0.01025	16	0.02	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0650	0.31000	0.00000	0.30974	0.01249	0.01025	16	0.02	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0596	0.31500	0.01000	0.30974	0.01249	0.01025	16	0.42	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0921	0.32200	0.03600	0.30974	0.01249	0.01025	16	0.98	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0505	0.32300	0.00600	0.30974	0.01249	0.01025	16	1.06	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0720	0.49500	0.01000	0.30974	0.01249	0.01025	16	14.83	30%	0
035.31	Sodium, AAS, Dry ash (PCT)	0670	0.50000	0.00800	0.30974	0.01249	0.01025	16	15.23	31%	0
035.31	Sodium, AAS, Dry ash (PCT)	0142	0.30000	0.10000	0.30974	0.01249	0.01025	16	-0.78	2%	1
035.32	Sodium, AAS, Open vessel (PCT)	0609	0.25500	0.01000	0.31081	0.03822	0.00822	5	-1.46	9%	0
035.32	Sodium, AAS, Open vessel (PCT)	0656	0.30000	0.02000	0.31081	0.03822	0.00822	5	-0.28	2%	0
035.32	Sodium, AAS, Open vessel (PCT)	0035	0.31500	0.01000	0.31081	0.03822	0.00822	5	0.11	1%	0
035.32	Sodium, AAS, Open vessel (PCT)	0263	0.32405	0.00110	0.31081	0.03822	0.00822	5	0.35	2%	0
035.32	Sodium, AAS, Open vessel (PCT)	0169	0.36000	0.00000	0.31081	0.03822	0.00822	5	1.29	8%	0
035.33	Sodium, AAS, Microwave (PCT)	0948	0.30050	0.00300			0.00300	1			
035.41	Sodium, ICP, Dry ash (PCT)	0405	0.26900	0.00200	0.29476	0.01354	0.00390	30	-1.90	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0661	0.27500	0.01000	0.29476	0.01354	0.00390	30	-1.46	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0144	0.28000	0.00000	0.29476	0.01354	0.00390	30	-1.09	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0148	0.28000	0.00200	0.29476	0.01354	0.00390	30	-1.09	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0171	0.28000	0.00000	0.29476	0.01354	0.00390	30	-1.09	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0208	0.28000	0.00000	0.29476	0.01354	0.00390	30	-1.09	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0298	0.28000	0.02000	0.29476	0.01354	0.00390	30	-1.09	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
035.41	Sodium, ICP, Dry ash (PCT)	0695	0.28500	0.01000	0.29476	0.01354	0.00390	30	-0.72	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0598	0.28805	0.00170	0.29476	0.01354	0.00390	30	-0.50	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0049	0.29000	0.00000	0.29476	0.01354	0.00390	30	-0.35	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0100	0.29000	0.00000	0.29476	0.01354	0.00390	30	-0.35	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0242	0.29000	0.00000	0.29476	0.01354	0.00390	30	-0.35	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0682	0.29000	0.02000	0.29476	0.01354	0.00390	30	-0.35	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0029	0.29225	0.00390	0.29476	0.01354	0.00390	30	-0.19	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0008	0.29435	0.00950	0.29476	0.01354	0.00390	30	-0.03	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0520	0.29500	0.01000	0.29476	0.01354	0.00390	30	0.02	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0628	0.29500	0.01000	0.29476	0.01354	0.00390	30	0.02	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0619	0.29900	0.00000	0.29476	0.01354	0.00390	30	0.31	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0083	0.30000	0.00000	0.29476	0.01354	0.00390	30	0.39	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0089	0.30000	0.00000	0.29476	0.01354	0.00390	30	0.39	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0123	0.30000	0.00000	0.29476	0.01354	0.00390	30	0.39	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0164	0.30000	0.00000	0.29476	0.01354	0.00390	30	0.39	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0358	0.30000	0.00000	0.29476	0.01354	0.00390	30	0.39	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0229	0.31000	0.00000	0.29476	0.01354	0.00390	30	1.13	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0413	0.31000	0.00000	0.29476	0.01354	0.00390	30	1.13	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0425	0.31000	0.00000	0.29476	0.01354	0.00390	30	1.13	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0011	0.31250	0.00500	0.29476	0.01354	0.00390	30	1.31	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0226	0.31500	0.01000	0.29476	0.01354	0.00390	30	1.50	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0553	0.32050	0.00300	0.29476	0.01354	0.00390	30	1.90	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0407	0.32200	0.00000	0.29476	0.01354	0.00390	30	2.01	5%	0
035.41	Sodium, ICP, Dry ash (PCT)	0098	0.35500	0.03000	0.29476	0.01354	0.00390	30	4.45	10%	1
035.42	Sodium, ICP, Open vessel (PCT)	0366	0.27500	0.01000	0.30298	0.01191	0.00708	16	-2.35	5%	0
035.42	Sodium, ICP, Open vessel (PCT)	0205	0.28950	0.00700	0.30298	0.01191	0.00708	16	-1.13	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0021	0.29255	0.00970	0.30298	0.01191	0.00708	16	-0.88	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0045	0.29400	0.00000	0.30298	0.01191	0.00708	16	-0.75	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0692	0.29500	0.01000	0.30298	0.01191	0.00708	16	-0.67	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0504	0.29900	0.00400	0.30298	0.01191	0.00708	16	-0.33	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0265	0.30000	0.02000	0.30298	0.01191	0.00708	16	-0.25	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0187	0.30170	0.00200	0.30298	0.01191	0.00708	16	-0.11	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0160	0.30465	0.00350	0.30298	0.01191	0.00708	16	0.14	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0870	0.30475	0.00650	0.30298	0.01191	0.00708	16	0.15	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0278	0.30500	0.01000	0.30298	0.01191	0.00708	16	0.17	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0186	0.30550	0.00100	0.30298	0.01191	0.00708	16	0.21	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0035	0.31000	0.02000	0.30298	0.01191	0.00708	16	0.59	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0202	0.32000	0.00000	0.30298	0.01191	0.00708	16	1.43	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0560	0.32390	0.00060	0.30298	0.01191	0.00708	16	1.76	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0106	0.39450	0.00900	0.30298	0.01191	0.00708	16	7.69	15%	0
035.42	Sodium, ICP, Open vessel (PCT)	0693	0.24500	0.09000	0.30298	0.01191	0.00708	16	-4.87	10%	1
035.43	Sodium, ICP, Microwave (PCT)	0510	0.22650	0.00100	0.29741	0.02045	0.00982	11	-3.47	12%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
035.43	Sodium, ICP, Microwave (PCT)	0668	0.28150	0.01500	0.29741	0.02045	0.00982	11	-0.78	3%	0
035.43	Sodium, ICP, Microwave (PCT)	0043	0.28500	0.01000	0.29741	0.02045	0.00982	11	-0.61	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0294	0.28500	0.01000	0.29741	0.02045	0.00982	11	-0.61	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0918	0.29000	0.02000	0.29741	0.02045	0.00982	11	-0.36	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0300	0.29350	0.00900	0.29741	0.02045	0.00982	11	-0.19	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0675	0.30000	0.00000	0.29741	0.02045	0.00982	11	0.13	0%	0
035.43	Sodium, ICP, Microwave (PCT)	0297	0.31000	0.00000	0.29741	0.02045	0.00982	11	0.62	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0042	0.31950	0.00300	0.29741	0.02045	0.00982	11	1.08	4%	0
035.43	Sodium, ICP, Microwave (PCT)	0353	0.32000	0.02000	0.29741	0.02045	0.00982	11	1.10	4%	0
035.43	Sodium, ICP, Microwave (PCT)	0027	0.32200	0.02000	0.29741	0.02045	0.00982	11	1.20	4%	0
035.52	Sodium, ICP-MS, Open vessel (PCT)	0154	0.30340	0.02300			0.02300	1			
035.53	Sodium, ICP-MS, Microwave (PCT)	0572	0.29850	0.00300	0.30675	0.01167	0.01650	2	-0.71	1%	0
035.53	Sodium, ICP-MS, Microwave (PCT)	0912	0.31500	0.03000	0.30675	0.01167	0.01650	2	0.71	1%	0
036.00	Sulfur, Gravimetric (PCT)	0307	0.24000	0.00000			0.00000	1			
036.04	Sulfur, LECO (PCT)	0098	0.22500	0.01000	0.23167	0.01155	0.01000	3	-0.58	1%	0
036.04	Sulfur, LECO (PCT)	0226	0.22500	0.01000	0.23167	0.01155	0.01000	3	-0.58	1%	0
036.04	Sulfur, LECO (PCT)	0229	0.24500	0.01000	0.23167	0.01155	0.01000	3	1.15	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0629	0.20700	0.00400	0.23063	0.01360	0.00521	18	-1.74	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0366	0.21500	0.01000	0.23063	0.01360	0.00521	18	-1.15	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0187	0.21785	0.00130	0.23063	0.01360	0.00521	18	-0.94	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0202	0.22000	0.00000	0.23063	0.01360	0.00521	18	-0.78	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0045	0.22050	0.00500	0.23063	0.01360	0.00521	18	-0.74	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0407	0.22200	0.00200	0.23063	0.01360	0.00521	18	-0.63	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0357	0.22500	0.01000	0.23063	0.01360	0.00521	18	-0.41	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0693	0.22500	0.01000	0.23063	0.01360	0.00521	18	-0.41	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0171	0.23000	0.00800	0.23063	0.01360	0.00521	18	-0.05	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0160	0.23270	0.00360	0.23063	0.01360	0.00521	18	0.15	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0098	0.23500	0.01000	0.23063	0.01360	0.00521	18	0.32	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0164	0.23500	0.01000	0.23063	0.01360	0.00521	18	0.32	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0278	0.23500	0.01000	0.23063	0.01360	0.00521	18	0.32	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0708	0.23750	0.00100	0.23063	0.01360	0.00521	18	0.50	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0265	0.24000	0.00000	0.23063	0.01360	0.00521	18	0.69	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0560	0.24755	0.00270	0.23063	0.01360	0.00521	18	1.24	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0021	0.25095	0.00510	0.23063	0.01360	0.00521	18	1.49	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0186	0.25850	0.00100	0.23063	0.01360	0.00521	18	2.05	6%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0870	0.21810	0.03100	0.23063	0.01360	0.00521	18	-0.92	3%	1
036.43	Sulfur, ICP, Microwave (PCT)	0918	0.20500	0.03000	0.24214	0.02413	0.01200	7	-1.54	8%	0
036.43	Sulfur, ICP, Microwave (PCT)	0297	0.23000	0.00000	0.24214	0.02413	0.01200	7	-0.50	3%	0
036.43	Sulfur, ICP, Microwave (PCT)	0510	0.23000	0.00000	0.24214	0.02413	0.01200	7	-0.50	3%	0
036.43	Sulfur, ICP, Microwave (PCT)	0169	0.24500	0.03000	0.24214	0.02413	0.01200	7	0.12	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0353	0.24500	0.01000	0.24214	0.02413	0.01200	7	0.12	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0294	0.25500	0.01000	0.24214	0.02413	0.01200	7	0.53	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			
036.43	Sulfur, ICP, Microwave (PCT)	0042	0.28000	0.00400	0.24214	0.02413	0.01200	7	1.57	8%	0
036.53	Sulfur, ICP-MS, Microwave (PCT)	0912	0.21000	0.02000			0.02000	1			
036.99	Sulfur, Miscellaneous (PCT)	0889	0.19500	0.01000			0.01000	1			
037.31	Zinc, AAS, Dry ash (PPM)	0720	102.87	1.5950	112.52	6.7324	3.5491	17	-1.43	4%	0
037.31	Zinc, AAS, Dry ash (PPM)	0921	103.75	3.1000	112.52	6.7324	3.5491	17	-1.30	4%	0
037.31	Zinc, AAS, Dry ash (PPM)	0307	106.50	7.0000	112.52	6.7324	3.5491	17	-0.89	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0596	107.50	3.0000	112.52	6.7324	3.5491	17	-0.75	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0178	107.60	2.4000	112.52	6.7324	3.5491	17	-0.73	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0563	109.30	2.6000	112.52	6.7324	3.5491	17	-0.48	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0669	110.92	2.0100	112.52	6.7324	3.5491	17	-0.24	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0939	111.37	0.06000	112.52	6.7324	3.5491	17	-0.17	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0208	111.50	5.0000	112.52	6.7324	3.5491	17	-0.15	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0354	113.20	0.04000	112.52	6.7324	3.5491	17	0.10	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0305	115.20	4.5100	112.52	6.7324	3.5491	17	0.40	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0505	116.50	7.0000	112.52	6.7324	3.5491	17	0.59	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0874	116.50	5.0000	112.52	6.7324	3.5491	17	0.59	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0866	117.22	1.0200	112.52	6.7324	3.5491	17	0.70	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0590	117.75	5.5000	112.52	6.7324	3.5491	17	0.78	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0674	125.06	0.50000	112.52	6.7324	3.5491	17	1.86	6%	0
037.31	Zinc, AAS, Dry ash (PPM)	0175	131.00	10.000	112.52	6.7324	3.5491	17	2.74	8%	0
037.32	Zinc, AAS, Open vessel (PPM)	0656	115.67	2.6400	118.59	4.1224	1.8200	2	-0.71	1%	0
037.32	Zinc, AAS, Open vessel (PPM)	0035	121.50	1.0000	118.59	4.1224	1.8200	2	0.71	1%	0
037.33	Zinc, AAS, Microwave (PPM)	0948	122.31	0.28000	124.85	2.2833	3.0700	3	-1.11	1%	0
037.33	Zinc, AAS, Microwave (PPM)	0628	125.50	7.0000	124.85	2.2833	3.0700	3	0.29	0%	0
037.33	Zinc, AAS, Microwave (PPM)	0904	126.74	1.9300	124.85	2.2833	3.0700	3	0.83	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0405	81.500	1.0000	112.26	7.6106	2.8792	34	-4.04	14%	0
037.41	Zinc, ICP, Dry ash (PPM)	0695	95.330	0.82000	112.26	7.6106	2.8792	34	-2.22	8%	0
037.41	Zinc, ICP, Dry ash (PPM)	0629	101.50	1.0000	112.26	7.6106	2.8792	34	-1.41	5%	0
037.41	Zinc, ICP, Dry ash (PPM)	0051	101.83	4.1100	112.26	7.6106	2.8792	34	-1.37	5%	0
037.41	Zinc, ICP, Dry ash (PPM)	0350	102.50	1.0000	112.26	7.6106	2.8792	34	-1.28	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0164	104.00	0.00000	112.26	7.6106	2.8792	34	-1.09	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0682	104.71	2.9400	112.26	7.6106	2.8792	34	-0.99	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0049	107.08	4.5600	112.26	7.6106	2.8792	34	-0.68	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0026	107.50	1.0000	112.26	7.6106	2.8792	34	-0.63	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0610	108.00	2.0000	112.26	7.6106	2.8792	34	-0.56	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0425	108.10	0.00000	112.26	7.6106	2.8792	34	-0.55	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0208	109.00	0.00000	112.26	7.6106	2.8792	34	-0.43	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0955	109.00	0.00000	112.26	7.6106	2.8792	34	-0.43	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0242	109.50	3.0000	112.26	7.6106	2.8792	34	-0.36	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0148	111.55	0.50000	112.26	7.6106	2.8792	34	-0.09	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0004	112.00	0.00000	112.26	7.6106	2.8792	34	-0.03	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0598	112.50	5.0000	112.26	7.6106	2.8792	34	0.03	0%	0

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037.41	Zinc, ICP, Dry ash (PPM)	0008	112.76	0.23300	112.26	7.6106	2.8792	34	0.07	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0171	113.00	2.0000	112.26	7.6106	2.8792	34	0.10	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0358	114.76	3.4000	112.26	7.6106	2.8792	34	0.33	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0512	114.85	0.70000	112.26	7.6106	2.8792	34	0.34	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0553	115.00	4.0000	112.26	7.6106	2.8792	34	0.36	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0407	115.50	1.0000	112.26	7.6106	2.8792	34	0.43	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0619	116.00	0.00000	112.26	7.6106	2.8792	34	0.49	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0229	117.00	6.0000	112.26	7.6106	2.8792	34	0.62	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0029	117.33	3.0400	112.26	7.6106	2.8792	34	0.67	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0520	117.50	5.0000	112.26	7.6106	2.8792	34	0.69	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0910	118.50	3.0000	112.26	7.6106	2.8792	34	0.82	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0226	119.50	3.0000	112.26	7.6106	2.8792	34	0.95	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0011	120.95	1.1900	112.26	7.6106	2.8792	34	1.14	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0100	121.00	12.000	112.26	7.6106	2.8792	34	1.15	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0083	126.00	6.0000	112.26	7.6106	2.8792	34	1.81	6%	0
037.41	Zinc, ICP, Dry ash (PPM)	0098	126.10	4.4000	112.26	7.6106	2.8792	34	1.82	6%	0
037.41	Zinc, ICP, Dry ash (PPM)	0003	138.00	16.000	112.26	7.6106	2.8792	34	3.38	11%	0
037.41	Zinc, ICP, Dry ash (PPM)	0074	114.50	23.000	112.26	7.6106	2.8792	34	0.29	1%	1
037.42	Zinc, ICP, Open vessel (PPM)	0870	90.140	6.0000	118.94	5.3357	3.4533	18	-5.40	12%	0
037.42	Zinc, ICP, Open vessel (PPM)	0692	104.00	2.0000	118.94	5.3357	3.4533	18	-2.80	6%	0
037.42	Zinc, ICP, Open vessel (PPM)	0037	106.00	2.0000	118.94	5.3357	3.4533	18	-2.43	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0187	107.17	0.34000	118.94	5.3357	3.4533	18	-2.21	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0106	108.00	4.0000	118.94	5.3357	3.4533	18	-2.05	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0265	110.00	2.0000	118.94	5.3357	3.4533	18	-1.68	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0035	119.50	1.0000	118.94	5.3357	3.4533	18	0.10	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0366	119.50	9.0000	118.94	5.3357	3.4533	18	0.10	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0021	119.70	4.4000	118.94	5.3357	3.4533	18	0.14	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0357	120.00	4.0000	118.94	5.3357	3.4533	18	0.20	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0186	121.50	3.0000	118.94	5.3357	3.4533	18	0.48	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0413	121.50	5.0000	118.94	5.3357	3.4533	18	0.48	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0045	122.00	8.0000	118.94	5.3357	3.4533	18	0.57	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0160	122.00	8.2000	118.94	5.3357	3.4533	18	0.57	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0202	122.75	0.47000	118.94	5.3357	3.4533	18	0.71	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0726	123.15	0.90000	118.94	5.3357	3.4533	18	0.79	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0190	125.13	0.85000	118.94	5.3357	3.4533	18	1.16	3%	0
037.42	Zinc, ICP, Open vessel (PPM)	0560	126.50	1.0000	118.94	5.3357	3.4533	18	1.42	3%	0
037.42	Zinc, ICP, Open vessel (PPM)	0693	92.850	49.900	118.94	5.3357	3.4533	18	-4.89	11%	1
037.43	Zinc, ICP, Microwave (PPM)	0668	96.050	13.900	115.02	7.7310	7.0679	13	-2.45	8%	0
037.43	Zinc, ICP, Microwave (PPM)	0353	107.95	2.9000	115.02	7.7310	7.0679	13	-0.91	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0675	109.26	0.05000	115.02	7.7310	7.0679	13	-0.75	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0510	109.50	5.0000	115.02	7.7310	7.0679	13	-0.71	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0294	113.05	0.50000	115.02	7.7310	7.0679	13	-0.25	1%	0

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037.43	Zinc, ICP, Microwave (PPM)	0918	113.85	3.7600	115.02	7.7310	7.0679	13	-0.15	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0043	114.50	11.000	115.02	7.7310	7.0679	13	-0.07	0%	0
037.43	Zinc, ICP, Microwave (PPM)	0300	115.85	5.5000	115.02	7.7310	7.0679	13	0.11	0%	0
037.43	Zinc, ICP, Microwave (PPM)	0169	116.50	23.000	115.02	7.7310	7.0679	13	0.19	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0297	116.50	1.0000	115.02	7.7310	7.0679	13	0.19	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0032	123.63	16.500	115.02	7.7310	7.0679	13	1.11	4%	0
037.43	Zinc, ICP, Microwave (PPM)	0042	133.50	5.0000	115.02	7.7310	7.0679	13	2.39	8%	0
037.43	Zinc, ICP, Microwave (PPM)	0027	136.27	3.7730	115.02	7.7310	7.0679	13	2.75	9%	0
037.52	Zinc, ICP-MS, Open vessel (PPM)	0154	110.55	2.9570			2.9570	1			
037.53	Zinc, ICP-MS, Microwave (PPM)	0199	101.50	7.0000	109.67	8.0052	6.6667	3	-1.02	4%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0912	110.00	0.00000	109.67	8.0052	6.6667	3	0.04	0%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0572	117.50	13.000	109.67	8.0052	6.6667	3	0.98	4%	0
037.99	Zinc, Miscellaneous (PPM)	0889	100.50	1.0000			1.0000	1			
038.41	Molybdenum, ICP, Dry ash (PPM)	0629	1.4050	0.05000	1.6667	0.27039	0.11300	3	-0.97	8%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0011	1.6500	0.03900	1.6667	0.27039	0.11300	3	-0.06	1%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0029	1.9450	0.25000	1.6667	0.27039	0.11300	3	1.03	8%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0560	1.1150	0.21000	1.5700	0.42299	0.15000	4	-1.08	14%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0693	1.3350	0.07000	1.5700	0.42299	0.15000	4	-0.56	7%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0278	1.7800	0.22000	1.5700	0.42299	0.15000	4	0.50	7%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0021	2.0500	0.10000	1.5700	0.42299	0.15000	4	1.13	15%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0297	1.3000	0.20000	1.7385	0.32664	0.12740	5	-1.34	13%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0169	1.5450	0.09000	1.7385	0.32664	0.12740	5	-0.59	6%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0121	1.8075	0.02700	1.7385	0.32664	0.12740	5	0.21	2%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0353	1.8900	0.22000	1.7385	0.32664	0.12740	5	0.46	4%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0510	2.1500	0.10000	1.7385	0.32664	0.12740	5	1.26	12%	0
038.52	Molybdenum, ICP-MS, Open vessel (PPM)	0154	1.4135	0.30300			0.30300	1			
038.53	Molybdenum, ICP-MS, Microwave (PPM)	0912	1.7600	0.34000	1.7968	0.05136	0.31033	3	-0.72	1%	0
038.53	Molybdenum, ICP-MS, Microwave (PPM)	0199	1.7750	0.07000	1.7968	0.05136	0.31033	3	-0.43	1%	0
038.53	Molybdenum, ICP-MS, Microwave (PPM)	0910	1.8555	0.52100	1.7968	0.05136	0.31033	3	1.14	2%	0
039.41	Nickel, ICP, Dry ash (PPM)	0011	3.8620	0.02500			0.02500	1			
039.42	Nickel, ICP, Open vessel (PPM)	0560	1.9300	0.72000	3.2400	1.8526	0.51000	2	-0.71	20%	0
039.42	Nickel, ICP, Open vessel (PPM)	0021	4.5500	0.30000	3.2400	1.8526	0.51000	2	0.71	20%	0
039.52	Nickel, ICP-MS, Open vessel (PPM)	0154	3.2755	0.37700			0.37700	1			
039.53	Nickel, ICP-MS, Microwave (PPM)	0912	3.2200	1.4860			1.4860	1			
040.42	Barium, ICP, Open vessel (PPM)	0560	14.850	0.10000			0.10000	1			
041.42	Vanadium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
054.01	Decoquinatate, HPLC (mg/LB)	0003	4.8500	0.10000	5.8839	0.55609	0.18867	6	-1.86	9%	0
054.01	Decoquinatate, HPLC (mg/LB)	0910	5.5550	0.23000	5.8839	0.55609	0.18867	6	-0.59	3%	0
054.01	Decoquinatate, HPLC (mg/LB)	0032	5.7000	0.30000	5.8839	0.55609	0.18867	6	-0.33	2%	0
054.01	Decoquinatate, HPLC (mg/LB)	0004	6.1950	0.03000	5.8839	0.55609	0.18867	6	0.56	3%	0
054.01	Decoquinatate, HPLC (mg/LB)	0218	6.2620	0.03200	5.8839	0.55609	0.18867	6	0.68	3%	0
054.01	Decoquinatate, HPLC (mg/LB)	0047	6.4300	0.44000	5.8839	0.55609	0.18867	6	0.98	5%	0

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054.02	Decoquinat, LC (mg/LB)	0029	5.3550	0.11000	5.7769	0.24054	0.18667	6	-1.75	4%	0
054.02	Decoquinat, LC (mg/LB)	0013	5.6500	0.10000	5.7769	0.24054	0.18667	6	-0.53	1%	0
054.02	Decoquinat, LC (mg/LB)	0006	5.6700	0.46000	5.7769	0.24054	0.18667	6	-0.44	1%	0
054.02	Decoquinat, LC (mg/LB)	0009	5.9300	0.10000	5.7769	0.24054	0.18667	6	0.64	1%	0
054.02	Decoquinat, LC (mg/LB)	0001	5.9500	0.30000	5.7769	0.24054	0.18667	6	0.72	1%	0
054.02	Decoquinat, LC (mg/LB)	0014	5.9950	0.05000	5.7769	0.24054	0.18667	6	0.91	2%	0
100.01	Carotene, HPLC (mg/LB)	0921	0.05500	0.01000			0.01000	1			
101.02	Choline Chloride, HPLC (mg/LB)	0051	433.15	16.700	518.68	120.95	10.650	2	-0.71	8%	0
101.02	Choline Chloride, HPLC (mg/LB)	0160	604.20	4.6000	518.68	120.95	10.650	2	0.71	8%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0171	3.0000	0.20000			0.20000	1			
104.03	Riboflavin, HPLC (mg/LB)	0563	0.05855	0.00290			0.00290	1			
105.00	Thiamine, HPLC (mg/LB)	0160	3.3150	0.53000			0.53000	1			
106.00	Vitamin A, Color (KU/LB)	0171	3.6500	0.30000			0.30000	1			
106.01	Vitamin A, UV (KU/LB)	0098	2.6450	0.09000			0.09000	1			
106.02	Vitamin A, HPLC (KU/LB)	0675	2.1500	0.10000	3.1771	0.92041	0.49297	23	-1.12	16%	0
106.02	Vitamin A, HPLC (KU/LB)	0051	2.2050	0.75000	3.1771	0.92041	0.49297	23	-1.06	15%	0
106.02	Vitamin A, HPLC (KU/LB)	0875	2.2550	0.45000	3.1771	0.92041	0.49297	23	-1.00	15%	0
106.02	Vitamin A, HPLC (KU/LB)	0921	2.2750	0.31000	3.1771	0.92041	0.49297	23	-0.98	14%	0
106.02	Vitamin A, HPLC (KU/LB)	0008	2.4315	0.91110	3.1771	0.92041	0.49297	23	-0.81	12%	0
106.02	Vitamin A, HPLC (KU/LB)	0160	2.4560	0.21200	3.1771	0.92041	0.49297	23	-0.78	11%	0
106.02	Vitamin A, HPLC (KU/LB)	0199	2.4850	0.69000	3.1771	0.92041	0.49297	23	-0.75	11%	0
106.02	Vitamin A, HPLC (KU/LB)	0676	2.6550	0.11000	3.1771	0.92041	0.49297	23	-0.57	8%	0
106.02	Vitamin A, HPLC (KU/LB)	0861	2.6725	0.54500	3.1771	0.92041	0.49297	23	-0.55	8%	0
106.02	Vitamin A, HPLC (KU/LB)	0619	2.7080	0.13600	3.1771	0.92041	0.49297	23	-0.51	7%	0
106.02	Vitamin A, HPLC (KU/LB)	0939	2.8250	0.01000	3.1771	0.92041	0.49297	23	-0.38	6%	0
106.02	Vitamin A, HPLC (KU/LB)	0563	2.9768	0.15910	3.1771	0.92041	0.49297	23	-0.22	3%	0
106.02	Vitamin A, HPLC (KU/LB)	0910	3.0200	0.32000	3.1771	0.92041	0.49297	23	-0.17	2%	0
106.02	Vitamin A, HPLC (KU/LB)	0004	3.2100	0.16000	3.1771	0.92041	0.49297	23	0.04	1%	0
106.02	Vitamin A, HPLC (KU/LB)	0227	3.4650	0.25000	3.1771	0.92041	0.49297	23	0.31	5%	0
106.02	Vitamin A, HPLC (KU/LB)	0904	3.8100	0.02000	3.1771	0.92041	0.49297	23	0.69	10%	0
106.02	Vitamin A, HPLC (KU/LB)	0610	3.8700	2.0000	3.1771	0.92041	0.49297	23	0.75	11%	0
106.02	Vitamin A, HPLC (KU/LB)	0208	4.0500	0.96000	3.1771	0.92041	0.49297	23	0.95	14%	0
106.02	Vitamin A, HPLC (KU/LB)	0905	4.0775	0.12500	3.1771	0.92041	0.49297	23	0.98	14%	0
106.02	Vitamin A, HPLC (KU/LB)	0003	4.1500	1.1000	3.1771	0.92041	0.49297	23	1.06	15%	0
106.02	Vitamin A, HPLC (KU/LB)	0670	4.2500	0.20000	3.1771	0.92041	0.49297	23	1.17	17%	0
106.02	Vitamin A, HPLC (KU/LB)	0121	4.9500	1.7200	3.1771	0.92041	0.49297	23	1.93	28%	0
106.02	Vitamin A, HPLC (KU/LB)	0169	5.1500	0.10000	3.1771	0.92041	0.49297	23	2.14	31%	0
106.99	Vitamin A, Miscellaneous (KU/LB)	0946	2.5550	0.79000			0.79000	1			
108.01	Vitamin D3, HPLC (KU/LB)	0098	0.00000	0.00000	0.41250	0.58336	0.00500	2	-0.71	50%	0
108.01	Vitamin D3, HPLC (KU/LB)	0227	0.82500	0.01000	0.41250	0.58336	0.00500	2	0.71	50%	0
108.02	Vitamin D3, HPLC (KU/LB)	0160	0.28500	0.03000	0.66167	0.34425	0.07667	3	-1.09	28%	0
108.02	Vitamin D3, HPLC (KU/LB)	0904	0.74000	0.02000	0.66167	0.34425	0.07667	3	0.23	6%	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			
108.02	Vitamin D3, HPLC (KU/LB)	0675	0.96000	0.18000	0.66167	0.34425	0.07667	3	0.87	23%	0
109.00	Vitamin E, (mg/KG)	0169	58.000	5.2000			5.2000	1			
109.02	Vitamin E, HPLC (mg/KG)	0098	0.00000	0.00000	63.057	13.859	2.1375	17	-4.55	50%	0
109.02	Vitamin E, HPLC (mg/KG)	0227	43.300	0.60000	63.057	13.859	2.1375	17	-1.43	16%	0
109.02	Vitamin E, HPLC (mg/KG)	0008	47.423	3.6455	63.057	13.859	2.1375	17	-1.13	12%	0
109.02	Vitamin E, HPLC (mg/KG)	0904	49.155	0.41000	63.057	13.859	2.1375	17	-1.00	11%	0
109.02	Vitamin E, HPLC (mg/KG)	0675	52.630	0.08000	63.057	13.859	2.1375	17	-0.75	8%	0
109.02	Vitamin E, HPLC (mg/KG)	0921	56.950	6.6000	63.057	13.859	2.1375	17	-0.44	5%	0
109.02	Vitamin E, HPLC (mg/KG)	0939	60.660	1.8600	63.057	13.859	2.1375	17	-0.17	2%	0
109.02	Vitamin E, HPLC (mg/KG)	0676	63.855	1.2700	63.057	13.859	2.1375	17	0.06	1%	0
109.02	Vitamin E, HPLC (mg/KG)	0199	64.000	2.0000	63.057	13.859	2.1375	17	0.07	1%	0
109.02	Vitamin E, HPLC (mg/KG)	0208	64.730	1.0000	63.057	13.859	2.1375	17	0.12	1%	0
109.02	Vitamin E, HPLC (mg/KG)	0905	65.145	0.83000	63.057	13.859	2.1375	17	0.15	2%	0
109.02	Vitamin E, HPLC (mg/KG)	0610	69.250	5.5000	63.057	13.859	2.1375	17	0.45	5%	0
109.02	Vitamin E, HPLC (mg/KG)	0955	71.100	2.2000	63.057	13.859	2.1375	17	0.58	6%	0
109.02	Vitamin E, HPLC (mg/KG)	0619	72.266	0.90900	63.057	13.859	2.1375	17	0.66	7%	0
109.02	Vitamin E, HPLC (mg/KG)	0910	78.800	1.8000	63.057	13.859	2.1375	17	1.14	12%	0
109.02	Vitamin E, HPLC (mg/KG)	0563	84.801	0.23240	63.057	13.859	2.1375	17	1.57	17%	0
109.02	Vitamin E, HPLC (mg/KG)	0160	85.600	7.4000	63.057	13.859	2.1375	17	1.63	18%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0171	0.67100	0.00800	0.70554	0.01652	0.01101	17	-2.09	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0571	0.68750	0.00900	0.70554	0.01652	0.01101	17	-1.09	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0644	0.68950	0.00700	0.70554	0.01652	0.01101	17	-0.97	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0910	0.69000	0.02000	0.70554	0.01652	0.01101	17	-0.94	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0350	0.69350	0.00500	0.70554	0.01652	0.01101	17	-0.73	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0872	0.69550	0.01500	0.70554	0.01652	0.01101	17	-0.61	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0878	0.69850	0.00100	0.70554	0.01652	0.01101	17	-0.43	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0227	0.70000	0.00000	0.70554	0.01652	0.01101	17	-0.34	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0941	0.70500	0.01000	0.70554	0.01652	0.01101	17	-0.03	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0619	0.71350	0.00100	0.70554	0.01652	0.01101	17	0.48	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0684	0.71400	0.02000	0.70554	0.01652	0.01101	17	0.51	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0504	0.71500	0.03000	0.70554	0.01652	0.01101	17	0.57	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0652	0.71500	0.01000	0.70554	0.01652	0.01101	17	0.57	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0675	0.71500	0.01000	0.70554	0.01652	0.01101	17	0.57	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0859	0.72500	0.01600	0.70554	0.01652	0.01101	17	1.18	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0955	0.78250	0.01900	0.70554	0.01652	0.01101	17	4.66	5%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0160	0.79930	0.00620	0.70554	0.01652	0.01101	17	5.68	7%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0939	0.69500	0.07000	0.70554	0.01652	0.01101	17	-0.64	1%	1
120.01	Alanine, Pre-col OPA Der (PCT)	2004	0.73200	0.03800			0.03800	1			
120.02	Alanine, Post-col OPA Der (PCT)	0676	0.71450	0.02500	0.72755	0.01846	0.01590	2	-0.71	1%	0
120.02	Alanine, Post-col OPA Der (PCT)	0098	0.74060	0.00680	0.72755	0.01846	0.01590	2	0.71	1%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0626	0.66450	0.05900	0.68202	0.01575	0.03437	3	-1.11	1%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0008	0.68655	0.03410	0.68202	0.01575	0.03437	3	0.29	0%	0

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120.05	Alanine, Pre-col AQC Der (PCT)	0610	0.69500	0.01000	0.68202	0.01575	0.03437	3	0.82	1%	0
120.99	Alanine, Miscellaneous (PCT)	0904	0.73500	0.01000			0.01000	1			
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0227	0.79000	0.00000	0.85748	0.02121	0.01249	17	-3.18	4%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0684	0.80800	0.01600	0.85748	0.02121	0.01249	17	-2.33	3%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0350	0.83500	0.00600	0.85748	0.02121	0.01249	17	-1.06	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0171	0.84200	0.00800	0.85748	0.02121	0.01249	17	-0.73	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0571	0.84300	0.01000	0.85748	0.02121	0.01249	17	-0.68	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0939	0.85000	0.00000	0.85748	0.02121	0.01249	17	-0.35	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0955	0.85500	0.00600	0.85748	0.02121	0.01249	17	-0.12	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0878	0.85550	0.00500	0.85748	0.02121	0.01249	17	-0.09	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0859	0.85950	0.00700	0.85748	0.02121	0.01249	17	0.10	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0504	0.86000	0.02000	0.85748	0.02121	0.01249	17	0.12	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0644	0.86500	0.00400	0.85748	0.02121	0.01249	17	0.35	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0619	0.87050	0.01300	0.85748	0.02121	0.01249	17	0.61	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0872	0.87100	0.01200	0.85748	0.02121	0.01249	17	0.64	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0675	0.87500	0.01000	0.85748	0.02121	0.01249	17	0.83	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0941	0.87500	0.01000	0.85748	0.02121	0.01249	17	0.83	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0652	0.88000	0.06000	0.85748	0.02121	0.01249	17	1.06	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0160	0.95950	0.02540	0.85748	0.02121	0.01249	17	4.81	6%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0910	0.90500	0.13000	0.85748	0.02121	0.01249	17	2.24	3%	1
121.01	Arginine, Pre-col OPA Der (PCT)	0297	0.87950	0.01100	0.89375	0.02015	0.01650	2	-0.71	1%	0
121.01	Arginine, Pre-col OPA Der (PCT)	2004	0.90800	0.02200	0.89375	0.02015	0.01650	2	0.71	1%	0
121.02	Arginine, Post-col OPA Der (PCT)	0098	0.83665	0.00250	0.88033	0.06177	0.02425	2	-0.71	2%	0
121.02	Arginine, Post-col OPA Der (PCT)	0676	0.92400	0.04600	0.88033	0.06177	0.02425	2	0.71	2%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0626	0.75100	0.06000	0.78117	0.04268	0.03367	3	-0.71	2%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0008	0.76250	0.02100	0.78117	0.04268	0.03367	3	-0.44	1%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0610	0.83000	0.02000	0.78117	0.04268	0.03367	3	1.14	3%	0
121.99	Arginine, Miscellaneous (PCT)	0904	1.0000	0.00000			0.00000	1			
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0941	1.1300	0.00000	1.1727	0.03295	0.01677	18	-1.30	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0504	1.1350	0.03000	1.1727	0.03295	0.01677	18	-1.15	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0684	1.1420	0.01800	1.1727	0.03295	0.01677	18	-0.93	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0571	1.1450	0.03000	1.1727	0.03295	0.01677	18	-0.84	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0910	1.1450	0.05000	1.1727	0.03295	0.01677	18	-0.84	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0878	1.1575	0.01100	1.1727	0.03295	0.01677	18	-0.46	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0227	1.1600	0.00000	1.1727	0.03295	0.01677	18	-0.39	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0859	1.1655	0.02100	1.1727	0.03295	0.01677	18	-0.22	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0350	1.1660	0.00000	1.1727	0.03295	0.01677	18	-0.20	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0644	1.1690	0.00800	1.1727	0.03295	0.01677	18	-0.11	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0872	1.1715	0.01100	1.1727	0.03295	0.01677	18	-0.04	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0675	1.1750	0.01000	1.1727	0.03295	0.01677	18	0.07	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0652	1.1900	0.02000	1.1727	0.03295	0.01677	18	0.52	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0619	1.2000	0.00000	1.1727	0.03295	0.01677	18	0.83	1%	0

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122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0939	1.2050	0.03000	1.1727	0.03295	0.01677	18	0.98	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0171	1.2180	0.03200	1.1727	0.03295	0.01677	18	1.37	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0160	1.2718	0.01090	1.1727	0.03295	0.01677	18	3.01	4%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0955	1.3000	0.02000	1.1727	0.03295	0.01677	18	3.86	5%	0
122.01	Aspartic, Pre-col OPA Der (PCT)	2004	1.1550	0.01000	1.1583	0.00460	0.00850	2	-0.71	0%	0
122.01	Aspartic, Pre-col OPA Der (PCT)	0297	1.1615	0.00700	1.1583	0.00460	0.00850	2	0.71	0%	0
122.02	Aspartic, Post-col OPA Der (PCT)	0098	1.1756	0.01100	1.1826	0.00983	0.00600	2	-0.71	0%	0
122.02	Aspartic, Post-col OPA Der (PCT)	0676	1.1895	0.00100	1.1826	0.00983	0.00600	2	0.71	0%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0626	1.0790	0.11200	1.1380	0.05803	0.05733	3	-1.02	3%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0610	1.1400	0.02000	1.1380	0.05803	0.05733	3	0.03	0%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0008	1.1950	0.04000	1.1380	0.05803	0.05733	3	0.98	3%	0
122.99	Aspartic, Miscellaneous (PCT)	0904	1.0600	0.04000			0.04000	1			
123.99	Glutamic Acid, Miscellaneous (PCT)	0939	2.1250	0.01000	2.2525	0.18031	0.03500	2	-0.71	3%	0
123.99	Glutamic Acid, Miscellaneous (PCT)	0904	2.3800	0.06000	2.2525	0.18031	0.03500	2	0.71	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0941	0.23000	0.00000	0.27263	0.02332	0.00881	17	-1.83	8%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0910	0.24500	0.01000	0.27263	0.02332	0.00881	17	-1.18	5%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0939	0.24500	0.03000	0.27263	0.02332	0.00881	17	-1.18	5%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0644	0.25350	0.00100	0.27263	0.02332	0.00881	17	-0.82	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0684	0.25750	0.00700	0.27263	0.02332	0.00881	17	-0.65	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0504	0.26000	0.02000	0.27263	0.02332	0.00881	17	-0.54	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0571	0.27150	0.01500	0.27263	0.02332	0.00881	17	-0.05	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0878	0.27150	0.00100	0.27263	0.02332	0.00881	17	-0.05	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0171	0.27350	0.00900	0.27263	0.02332	0.00881	17	0.04	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0350	0.27400	0.00200	0.27263	0.02332	0.00881	17	0.06	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0872	0.27500	0.00000	0.27263	0.02332	0.00881	17	0.10	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0652	0.28500	0.03000	0.27263	0.02332	0.00881	17	0.53	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0859	0.29350	0.00500	0.27263	0.02332	0.00881	17	0.90	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0160	0.29450	0.00080	0.27263	0.02332	0.00881	17	0.94	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0675	0.29500	0.01000	0.27263	0.02332	0.00881	17	0.96	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0619	0.29650	0.00300	0.27263	0.02332	0.00881	17	1.02	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydrin (PCT)	0955	0.30600	0.00600	0.27263	0.02332	0.00881	17	1.43	6%	0
124.01	Cysteine/Cystine, PAO Pre-col OPA Der (PCT)	2004	0.24000	0.01000	0.25000	0.01414	0.00800	2	-0.71	2%	0
124.01	Cysteine/Cystine, PAO Pre-col OPA Der (PCT)	0297	0.26000	0.00600	0.25000	0.01414	0.00800	2	0.71	2%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0227	0.26000	0.00000	0.31447	0.07155	0.00100	3	-0.76	9%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0098	0.28790	0.00200	0.31447	0.07155	0.00100	3	-0.37	4%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0676	0.39550	0.00100	0.31447	0.07155	0.00100	3	1.13	13%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (PCT)	0008	0.16750	0.00300	0.23875	0.10076	0.00150	2	-0.71	15%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (PCT)	0610	0.31000	0.00000	0.23875	0.10076	0.00150	2	0.71	15%	0
124.99	Cysteine/Cystine, Miscellaneous (PCT)	0904	0.21500	0.01000			0.01000	1			
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0941	2.2250	0.05000	2.3561	0.10031	0.03892	17	-1.31	3%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0504	2.2300	0.10000	2.3561	0.10031	0.03892	17	-1.26	3%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0571	2.2500	0.08000	2.3561	0.10031	0.03892	17	-1.06	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0350	2.2535	0.03300	2.3561	0.10031	0.03892	17	-1.02	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0227	2.3000	0.00000	2.3561	0.10031	0.03892	17	-0.56	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0872	2.3215	0.03500	2.3561	0.10031	0.03892	17	-0.34	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0644	2.3325	0.01100	2.3561	0.10031	0.03892	17	-0.24	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0859	2.3350	0.05400	2.3561	0.10031	0.03892	17	-0.21	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0652	2.3600	0.00000	2.3561	0.10031	0.03892	17	0.04	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0675	2.3750	0.01000	2.3561	0.10031	0.03892	17	0.19	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0910	2.3800	0.04000	2.3561	0.10031	0.03892	17	0.24	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0878	2.3805	0.04900	2.3561	0.10031	0.03892	17	0.24	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0160	2.3997	0.03970	2.3561	0.10031	0.03892	17	0.43	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0684	2.4290	0.10000	2.3561	0.10031	0.03892	17	0.73	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0619	2.5350	0.01000	2.3561	0.10031	0.03892	17	1.78	4%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0171	2.5650	0.01000	2.3561	0.10031	0.03892	17	2.08	4%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0955	2.6100	0.04000	2.3561	0.10031	0.03892	17	2.53	5%	0
125.01	Glutamic, Pre-col OPA Der (PCT)	2004	2.2750	0.03000	2.3605	0.12092	0.03000	2	-0.71	2%	0
125.01	Glutamic, Pre-col OPA Der (PCT)	0297	2.4460	0.03000	2.3605	0.12092	0.03000	2	0.71	2%	0
125.02	Glutamic, Post-col OPA Der (PCT)	0098	2.2774	0.04890	2.3274	0.07082	0.07195	2	-0.71	1%	0
125.02	Glutamic, Post-col OPA Der (PCT)	0676	2.3775	0.09500	2.3274	0.07082	0.07195	2	0.71	1%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0610	2.0900	0.04000	2.1898	0.16561	0.13300	3	-0.60	2%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0626	2.0985	0.24900	2.1898	0.16561	0.13300	3	-0.55	2%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0008	2.3810	0.11000	2.1898	0.16561	0.13300	3	1.15	4%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0910	0.72500	0.05000	0.77944	0.02039	0.01896	18	-2.67	3%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0350	0.75550	0.00900	0.77944	0.02039	0.01896	18	-1.17	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0644	0.76150	0.00700	0.77944	0.02039	0.01896	18	-0.88	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0878	0.76400	0.00000	0.77944	0.02039	0.01896	18	-0.76	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0227	0.76500	0.01000	0.77944	0.02039	0.01896	18	-0.71	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0571	0.76900	0.02200	0.77944	0.02039	0.01896	18	-0.51	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0652	0.77000	0.02000	0.77944	0.02039	0.01896	18	-0.46	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0941	0.77500	0.01000	0.77944	0.02039	0.01896	18	-0.22	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0504	0.78000	0.04000	0.77944	0.02039	0.01896	18	0.03	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0872	0.78050	0.01900	0.77944	0.02039	0.01896	18	0.05	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0171	0.78200	0.00200	0.77944	0.02039	0.01896	18	0.13	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0684	0.78200	0.00800	0.77944	0.02039	0.01896	18	0.13	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0859	0.78250	0.01700	0.77944	0.02039	0.01896	18	0.15	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0619	0.79400	0.00400	0.77944	0.02039	0.01896	18	0.71	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0675	0.79500	0.01000	0.77944	0.02039	0.01896	18	0.76	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0939	0.80500	0.05000	0.77944	0.02039	0.01896	18	1.25	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0160	0.83585	0.04730	0.77944	0.02039	0.01896	18	2.77	4%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0955	0.86100	0.01600	0.77944	0.02039	0.01896	18	4.00	5%	0
126.01	Glycine, Pre-col OPA Der (PCT)	2004	0.77750	0.01500	0.82050	0.06081	0.03000	2	-0.71	3%	0
126.01	Glycine, Pre-col OPA Der (PCT)	0297	0.86350	0.04500	0.82050	0.06081	0.03000	2	0.71	3%	0
126.02	Glycine, Post-col OPA Der (PCT)	0676	0.73450	0.01700	0.76913	0.04897	0.01295	2	-0.71	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
126.02	Glycine, Post-col OPA Der (PCT)	0098	0.80375	0.00890	0.76913	0.04897	0.01295	2	0.71	2%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0626	0.73050	0.06900	0.76000	0.03592	0.03067	3	-0.82	2%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0008	0.74950	0.02300	0.76000	0.03592	0.03067	3	-0.29	1%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0610	0.80000	0.00000	0.76000	0.03592	0.03067	3	1.11	3%	0
126.99	Glycine, Miscellaneous (PCT)	0904	0.86000	0.00000			0.00000	1			
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0675	0.31500	0.01000	0.37429	0.02109	0.01008	16	-2.81	8%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0227	0.35500	0.01000	0.37429	0.02109	0.01008	16	-0.91	3%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0684	0.35650	0.00100	0.37429	0.02109	0.01008	16	-0.84	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0171	0.35850	0.00100	0.37429	0.02109	0.01008	16	-0.75	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0859	0.35900	0.00800	0.37429	0.02109	0.01008	16	-0.72	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0644	0.36400	0.00200	0.37429	0.02109	0.01008	16	-0.49	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0504	0.37000	0.02000	0.37429	0.02109	0.01008	16	-0.20	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0350	0.37100	0.00200	0.37429	0.02109	0.01008	16	-0.16	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0571	0.37100	0.00600	0.37429	0.02109	0.01008	16	-0.16	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0878	0.37400	0.00400	0.37429	0.02109	0.01008	16	-0.01	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0872	0.38050	0.01900	0.37429	0.02109	0.01008	16	0.29	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0652	0.38500	0.03000	0.37429	0.02109	0.01008	16	0.51	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0941	0.40000	0.02000	0.37429	0.02109	0.01008	16	1.22	3%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0910	0.41000	0.02000	0.37429	0.02109	0.01008	16	1.69	5%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0160	0.41100	0.00820	0.37429	0.02109	0.01008	16	1.74	5%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0619	0.41300	0.00000	0.37429	0.02109	0.01008	16	1.84	5%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0939	0.41500	0.07000	0.37429	0.02109	0.01008	16	1.93	5%	1
127.01	Histidine, Pre-col OPA Der (PCT)	2004	0.30300	0.00400	0.32125	0.02581	0.00250	2	-0.71	3%	0
127.01	Histidine, Pre-col OPA Der (PCT)	0297	0.33950	0.00100	0.32125	0.02581	0.00250	2	0.71	3%	0
127.02	Histidine, Post-col OPA Der (PCT)	0098	0.36070	0.00200	0.41435	0.07587	0.00500	2	-0.71	6%	0
127.02	Histidine, Post-col OPA Der (PCT)	0676	0.46800	0.00800	0.41435	0.07587	0.00500	2	0.71	6%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0008	0.31800	0.01400	0.34883	0.03027	0.01767	3	-1.02	4%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0610	0.35000	0.00000	0.34883	0.03027	0.01767	3	0.04	0%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0626	0.37850	0.03900	0.34883	0.03027	0.01767	3	0.98	4%	0
127.99	Histidine, Miscellaneous (PCT)	0904	0.38500	0.01000			0.01000	1			
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0955	0.40750	0.01100	0.47197	0.01767	0.01388	17	-3.65	7%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0684	0.44200	0.06000	0.47197	0.01767	0.01388	17	-1.70	3%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0878	0.44500	0.00200	0.47197	0.01767	0.01388	17	-1.53	3%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0227	0.46000	0.00000	0.47197	0.01767	0.01388	17	-0.68	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0859	0.46100	0.00400	0.47197	0.01767	0.01388	17	-0.62	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0571	0.46800	0.00600	0.47197	0.01767	0.01388	17	-0.22	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0872	0.46800	0.00800	0.47197	0.01767	0.01388	17	-0.22	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0350	0.47000	0.00000	0.47197	0.01767	0.01388	17	-0.11	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0652	0.47000	0.00000	0.47197	0.01767	0.01388	17	-0.11	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0675	0.47500	0.01000	0.47197	0.01767	0.01388	17	0.17	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0644	0.47650	0.00300	0.47197	0.01767	0.01388	17	0.26	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0939	0.48000	0.04000	0.47197	0.01767	0.01388	17	0.45	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			
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0504	0.48500	0.05000	0.47197	0.01767	0.01388	17	0.74	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0910	0.49000	0.00000	0.47197	0.01767	0.01388	17	1.02	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0941	0.50500	0.01000	0.47197	0.01767	0.01388	17	1.87	3%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0171	0.51100	0.01600	0.47197	0.01767	0.01388	17	2.21	4%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0619	0.52800	0.01600	0.47197	0.01767	0.01388	17	3.17	6%	0
128.01	Isoleucine, Pre-col OPA Der (PCT)	2004	0.48550	0.01900	0.50375	0.02581	0.00950	2	-0.71	2%	0
128.01	Isoleucine, Pre-col OPA Der (PCT)	0297	0.52200	0.00000	0.50375	0.02581	0.00950	2	0.71	2%	0
128.02	Isoleucine, Post-col OPA Der (PCT)	0098	0.48750	0.00500	0.49625	0.01237	0.01250	2	-0.71	1%	0
128.02	Isoleucine, Post-col OPA Der (PCT)	0676	0.50500	0.02000	0.49625	0.01237	0.01250	2	0.71	1%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0008	0.40750	0.02100	0.44800	0.03512	0.02733	3	-1.15	5%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0626	0.46650	0.06100	0.44800	0.03512	0.02733	3	0.53	2%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0610	0.47000	0.00000	0.44800	0.03512	0.02733	3	0.63	2%	0
128.99	Isoleucine, Miscellaneous (PCT)	0904	0.45000	0.00000			0.00000	1			
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0227	0.88000	0.00000	0.91996	0.01365	0.01199	18	-2.93	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0684	0.90500	0.02000	0.91996	0.01365	0.01199	18	-1.10	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0939	0.90500	0.03000	0.91996	0.01365	0.01199	18	-1.10	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0652	0.91000	0.02000	0.91996	0.01365	0.01199	18	-0.73	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0859	0.91000	0.02400	0.91996	0.01365	0.01199	18	-0.73	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0171	0.91300	0.00200	0.91996	0.01365	0.01199	18	-0.51	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0878	0.91300	0.00600	0.91996	0.01365	0.01199	18	-0.51	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0955	0.91300	0.00400	0.91996	0.01365	0.01199	18	-0.51	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0571	0.91750	0.00700	0.91996	0.01365	0.01199	18	-0.18	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0872	0.92200	0.01000	0.91996	0.01365	0.01199	18	0.15	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0350	0.92400	0.00800	0.91996	0.01365	0.01199	18	0.30	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0675	0.92500	0.01000	0.91996	0.01365	0.01199	18	0.37	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0941	0.92500	0.01000	0.91996	0.01365	0.01199	18	0.37	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0644	0.92600	0.00400	0.91996	0.01365	0.01199	18	0.44	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0910	0.93500	0.01000	0.91996	0.01365	0.01199	18	1.10	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0504	0.94500	0.03000	0.91996	0.01365	0.01199	18	1.83	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0619	0.96000	0.00800	0.91996	0.01365	0.01199	18	2.93	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0160	0.97065	0.01290	0.91996	0.01365	0.01199	18	3.71	3%	0
129.01	Leucine, Pre-col OPA Der (PCT)	2004	0.91800	0.00000	0.92925	0.01591	0.00050	2	-0.71	1%	0
129.01	Leucine, Pre-col OPA Der (PCT)	0297	0.94050	0.00100	0.92925	0.01591	0.00050	2	0.71	1%	0
129.02	Leucine, Post-col OPA Der (PCT)	0098	0.95040	0.00280	0.95620	0.00820	0.01740	2	-0.71	0%	0
129.02	Leucine, Post-col OPA Der (PCT)	0676	0.96200	0.03200	0.95620	0.00820	0.01740	2	0.71	0%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0626	0.86600	0.09600	0.89000	0.02100	0.04467	3	-1.14	1%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0008	0.89900	0.02800	0.89000	0.02100	0.04467	3	0.43	1%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0610	0.90500	0.01000	0.89000	0.02100	0.04467	3	0.71	1%	0
129.99	Leucine, Miscellaneous (PCT)	0904	0.93000	0.00000			0.00000	1			
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0571	0.63900	0.00800	0.66149	0.01453	0.01185	17	-1.55	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0644	0.64550	0.00300	0.66149	0.01453	0.01185	17	-1.10	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0859	0.64600	0.01600	0.66149	0.01453	0.01185	17	-1.07	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0878	0.64800	0.00000	0.66149	0.01453	0.01185	17	-0.93	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0619	0.64950	0.00700	0.66149	0.01453	0.01185	17	-0.83	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0652	0.65500	0.01000	0.66149	0.01453	0.01185	17	-0.45	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0675	0.65500	0.01000	0.66149	0.01453	0.01185	17	-0.45	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0684	0.65700	0.00800	0.66149	0.01453	0.01185	17	-0.31	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0504	0.66500	0.01000	0.66149	0.01453	0.01185	17	0.24	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0941	0.66500	0.01000	0.66149	0.01453	0.01185	17	0.24	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0872	0.66700	0.01000	0.66149	0.01453	0.01185	17	0.38	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0910	0.67000	0.04000	0.66149	0.01453	0.01185	17	0.59	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0227	0.67000	0.00000	0.66149	0.01453	0.01185	17	0.59	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0955	0.67100	0.03800	0.66149	0.01453	0.01185	17	0.65	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0350	0.67200	0.00400	0.66149	0.01453	0.01185	17	0.72	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0171	0.70700	0.00400	0.66149	0.01453	0.01185	17	3.13	3%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0160	0.77640	0.02340	0.66149	0.01453	0.01185	17	7.91	9%	0
130.01	L-Lysine, Pre-col OPA Der (PCT)	2004	0.60150	0.05900	0.62175	0.02864	0.03050	2	-0.71	2%	0
130.01	L-Lysine, Pre-col OPA Der (PCT)	0297	0.64200	0.00200	0.62175	0.02864	0.03050	2	0.71	2%	0
130.02	L-Lysine, Post-col OPA Der (PCT)	0676	0.55350	0.06700	0.63670	0.11766	0.04210	2	-0.71	7%	0
130.02	L-Lysine, Post-col OPA Der (PCT)	0098	0.71990	0.01720	0.63670	0.11766	0.04210	2	0.71	7%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0626	0.65100	0.08400	0.66450	0.02049	0.03500	4	-0.66	1%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0610	0.65500	0.01000	0.66450	0.02049	0.03500	4	-0.46	1%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0008	0.65700	0.03600	0.66450	0.02049	0.03500	4	-0.37	1%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0723	0.69500	0.01000	0.66450	0.02049	0.03500	4	1.49	2%	0
130.99	L-Lysine, Miscellaneous (PCT)	0904	0.72000	0.00000			0.00000	1			
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0955	0.16650	0.00100	0.18763	0.01147	0.00778	16	-1.84	6%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0160	0.17225	0.00250	0.18763	0.01147	0.00778	16	-1.34	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0350	0.17800	0.00400	0.18763	0.01147	0.00778	16	-0.84	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0878	0.17800	0.00200	0.18763	0.01147	0.00778	16	-0.84	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0619	0.18450	0.00500	0.18763	0.01147	0.00778	16	-0.27	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0504	0.18500	0.01000	0.18763	0.01147	0.00778	16	-0.23	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0675	0.18500	0.01000	0.18763	0.01147	0.00778	16	-0.23	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0859	0.18500	0.00400	0.18763	0.01147	0.00778	16	-0.23	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0571	0.18600	0.00600	0.18763	0.01147	0.00778	16	-0.14	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0171	0.18800	0.00000	0.18763	0.01147	0.00778	16	0.03	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0684	0.19100	0.01000	0.18763	0.01147	0.00778	16	0.29	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0652	0.19500	0.01000	0.18763	0.01147	0.00778	16	0.64	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0872	0.19950	0.00500	0.18763	0.01147	0.00778	16	1.04	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0910	0.20000	0.02000	0.18763	0.01147	0.00778	16	1.08	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0644	0.21650	0.00500	0.18763	0.01147	0.00778	16	2.52	8%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0941	0.23500	0.03000	0.18763	0.01147	0.00778	16	4.13	13%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0939	0.14000	0.04000	0.18763	0.01147	0.00778	16	-4.15	13%	1
131.01	Methionine, PAO Pre-col OPA Der (PCT)	2004	0.18550	0.02100	0.18750	0.00283	0.01300	2	-0.71	1%	0
131.01	Methionine, PAO Pre-col OPA Der (PCT)	0297	0.18950	0.00500	0.18750	0.00283	0.01300	2	0.71	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			
131.02	Methionine, PAO Post-col OPA Der (PCT)	0227	0.19000	0.00000	0.19815	0.01373	0.00483	3	-0.59	2%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0098	0.19045	0.00450	0.19815	0.01373	0.00483	3	-0.56	2%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0676	0.21400	0.01000	0.19815	0.01373	0.00483	3	1.15	4%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0008	0.10700	0.00200	0.16367	0.04972	0.00800	3	-1.14	17%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0626	0.18400	0.02200	0.16367	0.04972	0.00800	3	0.41	6%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0610	0.20000	0.00000	0.16367	0.04972	0.00800	3	0.73	11%	0
131.99	Methionine, Miscellaneous (PCT)	0904	0.17500	0.01000			0.01000	1			
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0878	0.51550	0.00100	0.55695	0.02827	0.01020	18	-1.47	4%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0227	0.52500	0.01000	0.55695	0.02827	0.01020	18	-1.13	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0619	0.52600	0.00400	0.55695	0.02827	0.01020	18	-1.09	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0684	0.52800	0.00600	0.55695	0.02827	0.01020	18	-1.02	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0171	0.54150	0.00300	0.55695	0.02827	0.01020	18	-0.55	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0644	0.54400	0.00400	0.55695	0.02827	0.01020	18	-0.46	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0872	0.54750	0.00300	0.55695	0.02827	0.01020	18	-0.33	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0571	0.54950	0.01700	0.55695	0.02827	0.01020	18	-0.26	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0504	0.55000	0.02000	0.55695	0.02827	0.01020	18	-0.25	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0939	0.56000	0.02000	0.55695	0.02827	0.01020	18	0.11	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0350	0.56200	0.00400	0.55695	0.02827	0.01020	18	0.18	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0160	0.56330	0.01260	0.55695	0.02827	0.01020	18	0.22	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0675	0.57500	0.01000	0.55695	0.02827	0.01020	18	0.64	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0859	0.57850	0.00100	0.55695	0.02827	0.01020	18	0.76	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0941	0.58000	0.02000	0.55695	0.02827	0.01020	18	0.82	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0955	0.58500	0.00800	0.55695	0.02827	0.01020	18	0.99	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0910	0.59500	0.03000	0.55695	0.02827	0.01020	18	1.35	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0652	0.60500	0.01000	0.55695	0.02827	0.01020	18	1.70	4%	0
132.01	Phenylalanine, Pre-col OPA Der (PCT)	2004	0.53950	0.02100	0.55025	0.01520	0.01550	2	-0.71	1%	0
132.01	Phenylalanine, Pre-col OPA Der (PCT)	0297	0.56100	0.01000	0.55025	0.01520	0.01550	2	0.71	1%	0
132.02	Phenylalanine, Post-col OPA Der (PCT)	0098	0.54465	0.00430	0.56183	0.02429	0.00515	2	-0.71	2%	0
132.02	Phenylalanine, Post-col OPA Der (PCT)	0676	0.57900	0.00600	0.56183	0.02429	0.00515	2	0.71	2%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0626	0.49500	0.07200	0.50850	0.01882	0.02767	3	-0.72	1%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0008	0.50050	0.01100	0.50850	0.01882	0.02767	3	-0.43	1%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0610	0.53000	0.00000	0.50850	0.01882	0.02767	3	1.14	2%	0
132.99	Phenylalanine, Miscellaneous (PCT)	0904	0.56500	0.01000			0.01000	1			
133.00	Proline, Post-col Ninhydrin Der (PCT)	0619	0.79700	0.00600	0.88737	0.04521	0.01503	18	-2.00	5%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0350	0.80750	0.00900	0.88737	0.04521	0.01503	18	-1.77	5%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0941	0.84500	0.01000	0.88737	0.04521	0.01503	18	-0.94	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0652	0.86000	0.02000	0.88737	0.04521	0.01503	18	-0.61	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0227	0.86500	0.01000	0.88737	0.04521	0.01503	18	-0.49	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0878	0.86900	0.00000	0.88737	0.04521	0.01503	18	-0.41	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0872	0.87400	0.02200	0.88737	0.04521	0.01503	18	-0.30	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0859	0.87450	0.01100	0.88737	0.04521	0.01503	18	-0.28	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0504	0.87500	0.03000	0.88737	0.04521	0.01503	18	-0.27	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
133.00	Proline, Post-col Ninhydrin Der (PCT)	0644	0.87850	0.00100	0.88737	0.04521	0.01503	18	-0.20	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0684	0.88500	0.04600	0.88737	0.04521	0.01503	18	-0.05	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0571	0.90550	0.01700	0.88737	0.04521	0.01503	18	0.40	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0955	0.92000	0.00800	0.88737	0.04521	0.01503	18	0.72	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0675	0.92500	0.01000	0.88737	0.04521	0.01503	18	0.83	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0939	0.92500	0.01000	0.88737	0.04521	0.01503	18	0.83	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0910	0.94500	0.01000	0.88737	0.04521	0.01503	18	1.27	3%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0160	1.0122	0.01050	0.88737	0.04521	0.01503	18	2.76	7%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0171	1.0220	0.04000	0.88737	0.04521	0.01503	18	2.98	8%	0
133.04	Proline, Pre-col FMOC Der (PCT)	2004	0.87250	0.03900			0.03900	1			
133.05	Proline, Pre-col AQC Der (PCT)	0626	0.80350	0.06100	0.89263	0.07001	0.04075	4	-1.27	5%	0
133.05	Proline, Pre-col AQC Der (PCT)	0008	0.87200	0.04200	0.89263	0.07001	0.04075	4	-0.29	1%	0
133.05	Proline, Pre-col AQC Der (PCT)	0610	0.93500	0.01000	0.89263	0.07001	0.04075	4	0.61	2%	0
133.05	Proline, Pre-col AQC Der (PCT)	0676	0.96000	0.05000	0.89263	0.07001	0.04075	4	0.96	4%	0
133.99	Proline, Miscellaneous (PCT)	0904	0.95500	0.01000			0.01000	1			
134.00	Serine, Post-col Ninhydrin Der (PCT)	0504	0.53000	0.04000	0.64378	0.02781	0.01682	18	-4.09	9%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0350	0.60550	0.00300	0.64378	0.02781	0.01682	18	-1.38	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0644	0.61150	0.00300	0.64378	0.02781	0.01682	18	-1.16	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0941	0.61500	0.03000	0.64378	0.02781	0.01682	18	-1.03	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0571	0.62400	0.01400	0.64378	0.02781	0.01682	18	-0.71	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0619	0.63000	0.02400	0.64378	0.02781	0.01682	18	-0.50	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0939	0.63500	0.01000	0.64378	0.02781	0.01682	18	-0.32	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0872	0.64050	0.00300	0.64378	0.02781	0.01682	18	-0.12	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0675	0.64500	0.01000	0.64378	0.02781	0.01682	18	0.04	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0878	0.64700	0.00600	0.64378	0.02781	0.01682	18	0.12	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0227	0.65000	0.00000	0.64378	0.02781	0.01682	18	0.22	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0652	0.65000	0.02000	0.64378	0.02781	0.01682	18	0.22	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0910	0.65000	0.06000	0.64378	0.02781	0.01682	18	0.22	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0171	0.66050	0.02900	0.64378	0.02781	0.01682	18	0.60	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0859	0.66300	0.01400	0.64378	0.02781	0.01682	18	0.69	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0684	0.68250	0.01700	0.64378	0.02781	0.01682	18	1.39	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0955	0.74000	0.01000	0.64378	0.02781	0.01682	18	3.46	7%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0160	0.83550	0.00980	0.64378	0.02781	0.01682	18	6.89	15%	0
134.01	Serine, Pre-col OPA Der (PCT)	2004	0.61650	0.01100	0.63475	0.02581	0.01450	2	-0.71	1%	0
134.01	Serine, Pre-col OPA Der (PCT)	0297	0.65300	0.01800	0.63475	0.02581	0.01450	2	0.71	1%	0
134.02	Serine, Post-col OPA Der (PCT)	0098	0.57070	0.02300	0.62585	0.07799	0.02150	2	-0.71	4%	0
134.02	Serine, Post-col OPA Der (PCT)	0676	0.68100	0.02000	0.62585	0.07799	0.02150	2	0.71	4%	0
134.05	Serine, Pre-col AQC Der (PCT)	0626	0.57050	0.05500	0.62233	0.04846	0.02400	3	-1.07	4%	0
134.05	Serine, Pre-col AQC Der (PCT)	0610	0.63000	0.00000	0.62233	0.04846	0.02400	3	0.16	1%	0
134.05	Serine, Pre-col AQC Der (PCT)	0008	0.66650	0.01700	0.62233	0.04846	0.02400	3	0.91	4%	0
134.99	Serine, Miscellaneous (PCT)	0904	0.69000	0.02000			0.02000	1			
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0504	0.47000	0.04000	0.49774	0.01025	0.01429	17	-2.71	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0675	0.48500	0.01000	0.49774	0.01025	0.01429	17	-1.24	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0171	0.48850	0.01300	0.49774	0.01025	0.01429	17	-0.90	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0939	0.49000	0.02000	0.49774	0.01025	0.01429	17	-0.76	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0941	0.49000	0.00000	0.49774	0.01025	0.01429	17	-0.76	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0350	0.49500	0.00000	0.49774	0.01025	0.01429	17	-0.27	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0684	0.49600	0.01000	0.49774	0.01025	0.01429	17	-0.17	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0878	0.49600	0.00200	0.49774	0.01025	0.01429	17	-0.17	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0872	0.49750	0.00300	0.49774	0.01025	0.01429	17	-0.02	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0644	0.49900	0.00200	0.49774	0.01025	0.01429	17	0.12	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0227	0.50000	0.02000	0.49774	0.01025	0.01429	17	0.22	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0652	0.50000	0.02000	0.49774	0.01025	0.01429	17	0.22	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0859	0.50150	0.01300	0.49774	0.01025	0.01429	17	0.37	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0910	0.50500	0.03000	0.49774	0.01025	0.01429	17	0.71	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0619	0.50950	0.00500	0.49774	0.01025	0.01429	17	1.15	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0955	0.51650	0.01500	0.49774	0.01025	0.01429	17	1.83	2%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0160	0.61960	0.04000	0.49774	0.01025	0.01429	17	11.89	12%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0571	241.74	482.53	0.49774	0.01025	0.01429	17	23532.89	24233%	2
135.01	Threonine, Pre-col OPA Der (PCT)	0297	0.48100	0.00600	0.48950	0.01202	0.00800	2	-0.71	1%	0
135.01	Threonine, Pre-col OPA Der (PCT)	2004	0.49800	0.01000	0.48950	0.01202	0.00800	2	0.71	1%	0
135.02	Threonine, Post-col OPA Der (PCT)	0098	0.48300	0.00480	0.50000	0.02404	0.01340	2	-0.71	2%	0
135.02	Threonine, Post-col OPA Der (PCT)	0676	0.51700	0.02200	0.50000	0.02404	0.01340	2	0.71	2%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0626	0.47450	0.04500	0.48800	0.01555	0.02267	3	-0.87	1%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0008	0.48450	0.01300	0.48800	0.01555	0.02267	3	-0.23	0%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0610	0.50500	0.01000	0.48800	0.01555	0.02267	3	1.09	2%	0
135.99	Threonine, Miscellaneous (PCT)	0904	0.51500	0.01000			0.01000	1			
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0955	0.11850	0.00300	0.15626	0.04429	0.00753	4	-0.85	12%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0941	0.12000	0.00000	0.15626	0.04429	0.00753	4	-0.82	12%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0160	0.17905	0.02410	0.15626	0.04429	0.00753	4	0.51	7%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0684	0.20750	0.00300	0.15626	0.04429	0.00753	4	1.16	16%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0878	0.15300	0.00200	0.17910	0.02328	0.00380	5	-1.12	7%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0297	0.16600	0.00200	0.17910	0.02328	0.00380	5	-0.56	4%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0571	0.17750	0.00300	0.17910	0.02328	0.00380	5	-0.07	0%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0644	0.18400	0.00200	0.17910	0.02328	0.00380	5	0.21	1%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0227	0.21500	0.01000	0.17910	0.02328	0.00380	5	1.54	10%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (PCT)	0859	0.16950	0.00100	0.17550	0.00849	0.00100	2	-0.71	2%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (PCT)	0619	0.18150	0.00100	0.17550	0.00849	0.00100	2	0.71	2%	0
136.99	Tryptophan, Miscellaneous (PCT)	0504	0.13000	0.00000	0.16233	0.02875	0.00600	3	-1.12	10%	0
136.99	Tryptophan, Miscellaneous (PCT)	0098	0.17200	0.01200	0.16233	0.02875	0.00600	3	0.34	3%	0
136.99	Tryptophan, Miscellaneous (PCT)	2004	0.18500	0.00600	0.16233	0.02875	0.00600	3	0.79	7%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0227	0.38000	0.00000	0.43525	0.04321	0.01312	11	-1.28	6%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0939	0.39500	0.03000	0.43525	0.04321	0.01312	11	-0.93	5%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0684	0.40000	0.00200	0.43525	0.04321	0.01312	11	-0.82	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			
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0504	0.41500	0.01000	0.43525	0.04321	0.01312	11	-0.47	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0644	0.42550	0.00100	0.43525	0.04321	0.01312	11	-0.23	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0872	0.42900	0.00600	0.43525	0.04321	0.01312	11	-0.14	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0171	0.44000	0.00400	0.43525	0.04321	0.01312	11	0.11	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0675	0.44500	0.01000	0.43525	0.04321	0.01312	11	0.23	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0910	0.47500	0.03000	0.43525	0.04321	0.01312	11	0.92	5%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0160	0.48975	0.03130	0.43525	0.04321	0.01312	11	1.26	6%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0941	0.52000	0.02000	0.43525	0.04321	0.01312	11	1.96	10%	0
137.01	Tyrosine, Pre-col OPA Der (PCT)	2004	0.47000	0.01600	0.47600	0.00849	0.01200	2	-0.71	1%	0
137.01	Tyrosine, Pre-col OPA Der (PCT)	0297	0.48200	0.00800	0.47600	0.00849	0.01200	2	0.71	1%	0
137.02	Tyrosine, Post-col OPA Der (PCT)	0098	0.40130	0.01140	0.44665	0.06413	0.00670	2	-0.71	5%	0
137.02	Tyrosine, Post-col OPA Der (PCT)	0676	0.49200	0.00200	0.44665	0.06413	0.00670	2	0.71	5%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0008	0.32450	0.00500	0.36350	0.06201	0.02100	3	-0.63	5%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0626	0.33100	0.04800	0.36350	0.06201	0.02100	3	-0.52	4%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0610	0.43500	0.01000	0.36350	0.06201	0.02100	3	1.15	10%	0
137.99	Tyrosine, Miscellaneous (PCT)	0904	0.47500	0.01000			0.01000	1			
138.00	Valine, Post-col Ninhydrin Der (PCT)	0955	0.53700	0.00800	0.65435	0.03607	0.01886	18	-3.25	9%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0684	0.59150	0.01700	0.65435	0.03607	0.01886	18	-1.74	5%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0859	0.60800	0.01600	0.65435	0.03607	0.01886	18	-1.29	4%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0227	0.63000	0.00000	0.65435	0.03607	0.01886	18	-0.68	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0571	0.63500	0.01200	0.65435	0.03607	0.01886	18	-0.54	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0878	0.63950	0.00300	0.65435	0.03607	0.01886	18	-0.41	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0644	0.64200	0.00400	0.65435	0.03607	0.01886	18	-0.34	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0872	0.64450	0.00900	0.65435	0.03607	0.01886	18	-0.27	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0160	0.65495	0.03950	0.65435	0.03607	0.01886	18	0.02	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0675	0.65500	0.01000	0.65435	0.03607	0.01886	18	0.02	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0652	0.66000	0.02000	0.65435	0.03607	0.01886	18	0.16	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0350	0.66500	0.00200	0.65435	0.03607	0.01886	18	0.30	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0941	0.66500	0.03000	0.65435	0.03607	0.01886	18	0.30	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0939	0.68000	0.06000	0.65435	0.03607	0.01886	18	0.71	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0910	0.68000	0.00000	0.65435	0.03607	0.01886	18	0.71	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0171	0.69950	0.02900	0.65435	0.03607	0.01886	18	1.25	3%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0504	0.70500	0.07000	0.65435	0.03607	0.01886	18	1.40	4%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0619	0.72400	0.01000	0.65435	0.03607	0.01886	18	1.93	5%	0
138.01	Valine, Pre-col OPA Der (PCT)	2004	0.64800	0.02200	0.69500	0.06647	0.01200	2	-0.71	3%	0
138.01	Valine, Pre-col OPA Der (PCT)	0297	0.74200	0.00200	0.69500	0.06647	0.01200	2	0.71	3%	0
138.02	Valine, Post-col OPA Der (PCT)	0098	0.67740	0.01280	0.69895	0.03048	0.01790	2	-0.71	2%	0
138.02	Valine, Post-col OPA Der (PCT)	0676	0.72050	0.02300	0.69895	0.03048	0.01790	2	0.71	2%	0
138.05	Valine, Pre-col AQC Der (PCT)	0610	0.48500	0.29000	0.55550	0.06110	0.12833	3	-1.15	6%	0
138.05	Valine, Pre-col AQC Der (PCT)	0008	0.58850	0.02500	0.55550	0.06110	0.12833	3	0.54	3%	0
138.05	Valine, Pre-col AQC Der (PCT)	0626	0.59300	0.07000	0.55550	0.06110	0.12833	3	0.61	3%	0
138.99	Valine, Miscellaneous (PCT)	0904	0.68000	0.00000			0.00000	1			

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			
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0504	0.06000	0.00000	0.13500	0.10607	0.01000	2	-0.71	28%	0
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0941	0.21000	0.02000	0.13500	0.10607	0.01000	2	0.71	28%	0
139.02	Taurine, Post-col OPA Der (PCT)	0098	0.00000	0.00000			0.00000	1			
139.05	Taurine, Pre-col AQC Der (PCT)	0008	0.00000	0.00000			0.00000	1			
140.01	Lysine Free, LC-PCD (PCT)	0859	0.02400	0.00000			0.00000	1			
141.00	Methionine Free, LC-PCD (PCT)	0859	0.00400	0.00000			0.00000	1			
142.00	Threonine Free, LC-PCD (PCT)	0859	0.09250	0.00100			0.00100	1			
300.07	Aflatoxin, Biopharm Ridascreen (PPB)	0880	4.7000	0.40000			0.40000	1			