

AAFCO Check Sample Program
All Labs and All Methods Report
Sort by Method
Proficiency For Individual Methods
Sample # 201221
Chicken Sarter/Grower, Medicated



AAFCO
 Association of American Feed Control Officials

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0920	0.00000	0.00000	0.25000	0.35355	0.00000	2	-0.71	50%	0
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0278	0.50000	0.00000	0.25000	0.35355	0.00000	2	0.71	50%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0596	11.350	0.10000	11.711	0.28392	0.07706	10	-1.27	2%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0309	11.435	0.07000	11.711	0.28392	0.07706	10	-0.97	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0029	11.575	0.25000	11.711	0.28392	0.07706	10	-0.48	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0722	11.587	0.00060	11.711	0.28392	0.07706	10	-0.44	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0783	11.635	0.09000	11.711	0.28392	0.07706	10	-0.27	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0844	11.650	0.02000	11.711	0.28392	0.07706	10	-0.22	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0027	11.785	0.09000	11.711	0.28392	0.07706	10	0.26	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0169	12.175	0.05000	11.711	0.28392	0.07706	10	1.63	2%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	1001	12.250	0.02000	11.711	0.28392	0.07706	10	1.90	2%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0509	13.170	0.08000	11.711	0.28392	0.07706	10	5.14	6%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0504	12.635	0.37000	11.711	0.28392	0.07706	10	3.25	4%	1
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0786	12.310	0.02000	11.711	0.28392	0.07706	10	2.11	3%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0788	12.360	0.02000	11.711	0.28392	0.07706	10	2.29	3%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0787	12.415	0.05000	11.711	0.28392	0.07706	10	2.48	3%	8
001.03	Loss on Drying, Low temp. methods (PCT)	0909	10.150	0.10000	12.120	0.17205	0.03229	21	-11.45	8%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0882	10.695	0.03000	12.120	0.17205	0.03229	21	-8.28	6%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0920	11.520	0.02000	12.120	0.17205	0.03229	21	-3.48	2%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0895	11.820	0.02000	12.120	0.17205	0.03229	21	-1.74	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0891	12.009	0.01800	12.120	0.17205	0.03229	21	-0.64	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0898	12.030	0.00000	12.120	0.17205	0.03229	21	-0.52	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0892	12.050	0.02000	12.120	0.17205	0.03229	21	-0.40	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0938	12.060	0.02000	12.120	0.17205	0.03229	21	-0.35	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0911	12.100	0.00000	12.120	0.17205	0.03229	21	-0.11	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0868	12.110	0.02000	12.120	0.17205	0.03229	21	-0.06	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0908	12.125	0.01000	12.120	0.17205	0.03229	21	0.03	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0897	12.150	0.10000	12.120	0.17205	0.03229	21	0.18	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0894	12.210	0.00000	12.120	0.17205	0.03229	21	0.53	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0934	12.225	0.01000	12.120	0.17205	0.03229	21	0.61	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0893	12.230	0.00000	12.120	0.17205	0.03229	21	0.64	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0903	12.235	0.01000	12.120	0.17205	0.03229	21	0.67	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0878	12.250	0.10000	12.120	0.17205	0.03229	21	0.76	1%	0

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001.03	Loss on Drying, Low temp. methods (PCT)	0899	12.250	0.06000	12.120	0.17205	0.03229	21	0.76	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0935	12.285	0.05000	12.120	0.17205	0.03229	21	0.96	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0900	12.300	0.04000	12.120	0.17205	0.03229	21	1.05	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0896	12.495	0.05000	12.120	0.17205	0.03229	21	2.18	2%	0
001.05	Loss on Drying, LECO (PCT)	0610	11.800	0.12000			0.12000	1			
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0618	9.2900	0.02000	11.778	0.40035	0.08774	35	-6.21	11%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0171	10.640	0.16000	11.778	0.40035	0.08774	35	-2.84	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0345	11.040	0.02000	11.778	0.40035	0.08774	35	-1.84	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0015	11.120	0.08000	11.778	0.40035	0.08774	35	-1.64	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0675	11.200	0.02000	11.778	0.40035	0.08774	35	-1.44	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0038	11.360	0.20000	11.778	0.40035	0.08774	35	-1.04	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0683	11.360	0.02000	11.778	0.40035	0.08774	35	-1.04	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0142	11.400	0.00000	11.778	0.40035	0.08774	35	-0.94	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0074	11.450	0.12000	11.778	0.40035	0.08774	35	-0.82	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0083	11.545	0.07000	11.778	0.40035	0.08774	35	-0.58	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0278	11.590	0.02000	11.778	0.40035	0.08774	35	-0.47	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0609	11.600	0.00000	11.778	0.40035	0.08774	35	-0.44	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0187	11.650	0.06000	11.778	0.40035	0.08774	35	-0.32	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0297	11.720	0.00000	11.778	0.40035	0.08774	35	-0.14	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0353	11.725	0.41000	11.778	0.40035	0.08774	35	-0.13	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0139	11.735	0.01000	11.778	0.40035	0.08774	35	-0.11	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0845	11.815	0.05000	11.778	0.40035	0.08774	35	0.09	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0065	11.816	0.01100	11.778	0.40035	0.08774	35	0.09	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0413	11.900	0.00000	11.778	0.40035	0.08774	35	0.31	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0849	11.945	0.05000	11.778	0.40035	0.08774	35	0.42	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0669	11.960	0.04000	11.778	0.40035	0.08774	35	0.46	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0571	11.965	0.13000	11.778	0.40035	0.08774	35	0.47	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0918	11.965	0.33000	11.778	0.40035	0.08774	35	0.47	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0089	11.980	0.00000	11.778	0.40035	0.08774	35	0.51	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0581	11.995	0.11000	11.778	0.40035	0.08774	35	0.54	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0695	11.995	0.05000	11.778	0.40035	0.08774	35	0.54	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0035	12.035	0.01000	11.778	0.40035	0.08774	35	0.64	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0049	12.100	0.06000	11.778	0.40035	0.08774	35	0.80	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0098	12.120	0.02000	11.778	0.40035	0.08774	35	0.85	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0689	12.150	0.10000	11.778	0.40035	0.08774	35	0.93	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0307	12.150	0.30000	11.778	0.40035	0.08774	35	0.93	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0872	12.160	0.00000	11.778	0.40035	0.08774	35	0.95	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0178	12.210	0.02000	11.778	0.40035	0.08774	35	1.08	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0045	12.500	0.20000	11.778	0.40035	0.08774	35	1.80	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0843	12.600	0.38000	11.778	0.40035	0.08774	35	2.05	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0366	12.300	0.80000	11.778	0.40035	0.08774	35	1.30	2%	1
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0590	11.740	0.28000	11.886	0.24336	0.12250	4	-0.60	1%	0

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001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0921	11.765	0.07000	11.886	0.24336	0.12250	4	-0.50	1%	0
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0337	11.790	0.04000	11.886	0.24336	0.12250	4	-0.40	0%	0
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0652	12.250	0.10000	11.886	0.24336	0.12250	4	1.49	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0618	9.9450	0.45000	11.485	0.64887	0.12022	17	-2.37	7%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0905	10.590	0.46000	11.485	0.64887	0.12022	17	-1.38	4%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0615	10.775	0.07000	11.485	0.64887	0.12022	17	-1.09	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0630	10.890	0.06000	11.485	0.64887	0.12022	17	-0.92	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0889	11.020	0.02000	11.485	0.64887	0.12022	17	-0.72	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0681	11.105	0.21000	11.485	0.64887	0.12022	17	-0.59	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0853	11.310	0.10000	11.485	0.64887	0.12022	17	-0.27	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0720	11.410	0.06000	11.485	0.64887	0.12022	17	-0.12	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0662	11.547	0.04250	11.485	0.64887	0.12022	17	0.10	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0536	11.810	0.16000	11.485	0.64887	0.12022	17	0.50	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0676	11.896	0.00130	11.485	0.64887	0.12022	17	0.63	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0505	11.900	0.10000	11.485	0.64887	0.12022	17	0.64	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0629	11.940	0.10000	11.485	0.64887	0.12022	17	0.70	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0357	11.965	0.03000	11.485	0.64887	0.12022	17	0.74	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0510	12.050	0.10000	11.485	0.64887	0.12022	17	0.87	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0732	12.210	0.02000	11.485	0.64887	0.12022	17	1.12	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0037	12.260	0.06000	11.485	0.64887	0.12022	17	1.19	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0733	12.220	0.04000	11.485	0.64887	0.12022	17	1.13	3%	8
002.00	Protein, Crude (PCT)	0028	17.830	0.08000	20.011	4.4307	0.29400	5	-0.49	5%	0
002.00	Protein, Crude (PCT)	0940	17.835	0.07000	20.011	4.4307	0.29400	5	-0.49	5%	0
002.00	Protein, Crude (PCT)	0015	17.870	0.02000	20.011	4.4307	0.29400	5	-0.48	5%	0
002.00	Protein, Crude (PCT)	0845	18.605	0.37000	20.011	4.4307	0.29400	5	-0.32	4%	0
002.00	Protein, Crude (PCT)	0581	27.915	0.93000	20.011	4.4307	0.29400	5	1.78	20%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0662	17.242	0.00820	17.605	0.22823	0.08943	12	-1.59	1%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0121	17.335	0.21000	17.605	0.22823	0.08943	12	-1.18	1%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0881	17.382	0.02900	17.605	0.22823	0.08943	12	-0.98	1%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0098	17.505	0.21000	17.605	0.22823	0.08943	12	-0.44	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0716	17.575	0.11000	17.605	0.22823	0.08943	12	-0.13	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0350	17.615	0.01800	17.605	0.22823	0.08943	12	0.04	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0723	17.620	0.02000	17.605	0.22823	0.08943	12	0.07	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0619	17.650	0.10000	17.605	0.22823	0.08943	12	0.20	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0652	17.650	0.30000	17.605	0.22823	0.08943	12	0.20	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0043	17.775	0.05000	17.605	0.22823	0.08943	12	0.75	0%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0062	17.987	0.00800	17.605	0.22823	0.08943	12	1.67	1%	0
002.01	Protein, Auto Kjehl-Foss (PCT)	0848	18.315	0.01000	17.605	0.22823	0.08943	12	3.11	2%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0169	16.875	0.41000	17.426	0.31105	0.21543	6	-1.77	2%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0042	17.285	0.05000	17.426	0.31105	0.21543	6	-0.45	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0307	17.400	0.60000	17.426	0.31105	0.21543	6	-0.08	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0036	17.453	0.02260	17.426	0.31105	0.21543	6	0.09	0%	0

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002.02	Protein, Semiauto Autoanalyzer (PCT)	0669	17.675	0.11000	17.426	0.31105	0.21543	6	0.80	1%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0152	17.750	0.10000	17.426	0.31105	0.21543	6	1.04	1%	0
002.04	Protein, Copper Cat (PCT)	0187	17.100	0.06000	17.984	0.81262	0.22167	6	-1.09	2%	0
002.04	Protein, Copper Cat (PCT)	0405	17.345	0.17000	17.984	0.81262	0.22167	6	-0.79	2%	0
002.04	Protein, Copper Cat (PCT)	0504	17.760	0.20000	17.984	0.81262	0.22167	6	-0.28	1%	0
002.04	Protein, Copper Cat (PCT)	0874	18.320	0.22000	17.984	0.81262	0.22167	6	0.41	1%	0
002.04	Protein, Copper Cat (PCT)	0665	18.360	0.30000	17.984	0.81262	0.22167	6	0.46	1%	0
002.04	Protein, Copper Cat (PCT)	0509	19.020	0.38000	17.984	0.81262	0.22167	6	1.27	3%	0
002.05	Protein, Copper, Boric Acid (PCT)	0941	17.270	0.10000	17.670	0.22862	0.05826	38	-1.75	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0552	17.305	0.05000	17.670	0.22862	0.05826	38	-1.60	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0894	17.320	0.00000	17.670	0.22862	0.05826	38	-1.53	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0620	17.381	0.15910	17.670	0.22862	0.05826	38	-1.26	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0651	17.416	0.00100	17.670	0.22862	0.05826	38	-1.11	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0871	17.430	0.02000	17.670	0.22862	0.05826	38	-1.05	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0878	17.450	0.10000	17.670	0.22862	0.05826	38	-0.96	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0893	17.450	0.02000	17.670	0.22862	0.05826	38	-0.96	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0199	17.475	0.11000	17.670	0.22862	0.05826	38	-0.85	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0675	17.490	0.04000	17.670	0.22862	0.05826	38	-0.79	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0921	17.495	0.29000	17.670	0.22862	0.05826	38	-0.77	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0911	17.500	0.00000	17.670	0.22862	0.05826	38	-0.74	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0896	17.520	0.02000	17.670	0.22862	0.05826	38	-0.66	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0354	17.635	0.03000	17.670	0.22862	0.05826	38	-0.15	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0898	17.645	0.03000	17.670	0.22862	0.05826	38	-0.11	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0868	17.655	0.03000	17.670	0.22862	0.05826	38	-0.07	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0892	17.685	0.15000	17.670	0.22862	0.05826	38	0.07	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0935	17.685	0.01000	17.670	0.22862	0.05826	38	0.07	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0897	17.690	0.04000	17.670	0.22862	0.05826	38	0.09	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0885	17.695	0.03000	17.670	0.22862	0.05826	38	0.11	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0596	17.700	0.20000	17.670	0.22862	0.05826	38	0.13	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0891	17.729	0.05600	17.670	0.22862	0.05826	38	0.26	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0674	17.760	0.16000	17.670	0.22862	0.05826	38	0.39	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0900	17.765	0.05000	17.670	0.22862	0.05826	38	0.42	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0920	17.770	0.02000	17.670	0.22862	0.05826	38	0.44	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0934	17.770	0.02000	17.670	0.22862	0.05826	38	0.44	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0849	17.775	0.01000	17.670	0.22862	0.05826	38	0.46	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0689	17.800	0.00000	17.670	0.22862	0.05826	38	0.57	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0938	17.805	0.03000	17.670	0.22862	0.05826	38	0.59	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0178	17.845	0.11000	17.670	0.22862	0.05826	38	0.77	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0722	17.879	0.08640	17.670	0.22862	0.05826	38	0.92	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0895	17.880	0.02000	17.670	0.22862	0.05826	38	0.92	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0899	17.880	0.02000	17.670	0.22862	0.05826	38	0.92	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0623	17.909	0.11120	17.670	0.22862	0.05826	38	1.05	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
002.05	Protein, Copper, Boric Acid (PCT)	0194	17.935	0.03000	17.670	0.22862	0.05826	38	1.16	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0903	17.955	0.03000	17.670	0.22862	0.05826	38	1.25	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0908	18.010	0.02000	17.670	0.22862	0.05826	38	1.49	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0536	19.565	0.01000	17.670	0.22862	0.05826	38	8.29	5%	0
002.05	Protein, Copper, Boric Acid (PCT)	0909	21.500	1.0000	17.670	0.22862	0.05826	38	16.75	11%	2
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0921	16.745	0.29000	17.806	0.23787	0.14169	142	-4.46	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0242	16.785	0.01000	17.806	0.23787	0.14169	142	-4.29	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0407	16.990	0.00000	17.806	0.23787	0.14169	142	-3.43	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0510	17.050	0.10000	17.806	0.23787	0.14169	142	-3.18	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0615	17.115	0.01000	17.806	0.23787	0.14169	142	-2.91	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0366	17.200	0.60000	17.806	0.23787	0.14169	142	-2.55	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0144	17.200	0.34000	17.806	0.23787	0.14169	142	-2.55	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0014	17.250	0.10000	17.806	0.23787	0.14169	142	-2.34	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0630	17.365	0.01000	17.806	0.23787	0.14169	142	-1.86	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0011	17.400	0.20000	17.806	0.23787	0.14169	142	-1.71	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0357	17.410	0.06000	17.806	0.23787	0.14169	142	-1.67	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0915	17.439	0.55900	17.806	0.23787	0.14169	142	-1.55	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0809	17.460	0.22000	17.806	0.23787	0.14169	142	-1.46	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0074	17.480	0.24000	17.806	0.23787	0.14169	142	-1.37	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0190	17.495	0.13000	17.806	0.23787	0.14169	142	-1.31	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0208	17.500	0.00000	17.806	0.23787	0.14169	142	-1.29	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0006	17.510	0.32500	17.806	0.23787	0.14169	142	-1.25	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0857	17.525	0.17000	17.806	0.23787	0.14169	142	-1.18	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0559	17.550	0.52000	17.806	0.23787	0.14169	142	-1.08	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0032	17.550	0.10000	17.806	0.23787	0.14169	142	-1.08	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0139	17.550	0.08000	17.806	0.23787	0.14169	142	-1.08	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0813	17.555	0.07000	17.806	0.23787	0.14169	142	-1.06	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0904	17.555	0.39000	17.806	0.23787	0.14169	142	-1.06	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0039	17.557	0.13800	17.806	0.23787	0.14169	142	-1.05	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0001	17.565	0.25000	17.806	0.23787	0.14169	142	-1.01	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0541	17.575	0.35000	17.806	0.23787	0.14169	142	-0.97	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0695	17.590	0.06000	17.806	0.23787	0.14169	142	-0.91	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0100	17.595	0.07000	17.806	0.23787	0.14169	142	-0.89	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0913	17.612	0.33700	17.806	0.23787	0.14169	142	-0.82	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0263	17.623	0.10200	17.806	0.23787	0.14169	142	-0.77	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0017	17.630	0.04000	17.806	0.23787	0.14169	142	-0.74	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0036	17.645	0.07000	17.806	0.23787	0.14169	142	-0.68	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0358	17.645	0.63000	17.806	0.23787	0.14169	142	-0.68	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0049	17.645	0.73000	17.806	0.23787	0.14169	142	-0.68	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0571	17.647	0.02500	17.806	0.23787	0.14169	142	-0.67	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0859	17.659	0.01300	17.806	0.23787	0.14169	142	-0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0508	17.667	0.08400	17.806	0.23787	0.14169	142	-0.59	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)	0089	17.670	0.00000	17.806	0.23787	0.14169	142	-0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0803	17.670	0.00000	17.806	0.23787	0.14169	142	-0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0123	17.675	0.15000	17.806	0.23787	0.14169	142	-0.55	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0233	17.680	0.28000	17.806	0.23787	0.14169	142	-0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0739	17.680	0.28000	17.806	0.23787	0.14169	142	-0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0868	17.680	0.02000	17.806	0.23787	0.14169	142	-0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0106	17.695	0.03000	17.806	0.23787	0.14169	142	-0.47	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0010	17.700	0.00000	17.806	0.23787	0.14169	142	-0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0016	17.700	0.00000	17.806	0.23787	0.14169	142	-0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0294	17.700	0.00000	17.806	0.23787	0.14169	142	-0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0413	17.700	0.40000	17.806	0.23787	0.14169	142	-0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0108	17.700	0.16000	17.806	0.23787	0.14169	142	-0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0783	17.700	0.06000	17.806	0.23787	0.14169	142	-0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0589	17.705	0.13000	17.806	0.23787	0.14169	142	-0.43	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0042	17.710	0.22000	17.806	0.23787	0.14169	142	-0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0047	17.710	0.32000	17.806	0.23787	0.14169	142	-0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0298	17.710	0.02000	17.806	0.23787	0.14169	142	-0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0148	17.725	0.05000	17.806	0.23787	0.14169	142	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0726	17.733	0.00100	17.806	0.23787	0.14169	142	-0.31	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1004	17.739	0.00600	17.806	0.23787	0.14169	142	-0.28	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0353	17.740	0.08000	17.806	0.23787	0.14169	142	-0.28	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0505	17.740	0.04000	17.806	0.23787	0.14169	142	-0.28	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0866	17.740	0.10000	17.806	0.23787	0.14169	142	-0.28	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0027	17.745	0.17000	17.806	0.23787	0.14169	142	-0.26	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0175	17.750	0.10000	17.806	0.23787	0.14169	142	-0.24	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0674	17.755	0.03000	17.806	0.23787	0.14169	142	-0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0628	17.760	0.28000	17.806	0.23787	0.14169	142	-0.19	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0553	17.762	0.30000	17.806	0.23787	0.14169	142	-0.19	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0026	17.765	0.05000	17.806	0.23787	0.14169	142	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0337	17.765	0.03000	17.806	0.23787	0.14169	142	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0504	17.770	0.22000	17.806	0.23787	0.14169	142	-0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0003	17.775	0.07000	17.806	0.23787	0.14169	142	-0.13	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0872	17.780	0.00000	17.806	0.23787	0.14169	142	-0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0164	17.790	0.02000	17.806	0.23787	0.14169	142	-0.07	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0354	17.795	0.03000	17.806	0.23787	0.14169	142	-0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0673	17.800	0.20000	17.806	0.23787	0.14169	142	-0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0278	17.800	0.00000	17.806	0.23787	0.14169	142	-0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0619	17.800	0.00000	17.806	0.23787	0.14169	142	-0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0038	17.805	0.07000	17.806	0.23787	0.14169	142	-0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0861	17.805	0.21000	17.806	0.23787	0.14169	142	-0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0045	17.850	0.10000	17.806	0.23787	0.14169	142	0.18	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0083	17.850	0.18000	17.806	0.23787	0.14169	142	0.18	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)	0009	17.860	0.02000	17.806	0.23787	0.14169	142	0.23	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0670	17.870	0.02000	17.806	0.23787	0.14169	142	0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0019	17.880	0.04000	17.806	0.23787	0.14169	142	0.31	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0033	17.880	0.10000	17.806	0.23787	0.14169	142	0.31	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0229	17.880	0.16000	17.806	0.23787	0.14169	142	0.31	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0417	17.885	0.41000	17.806	0.23787	0.14169	142	0.33	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0873	17.890	0.40000	17.806	0.23787	0.14169	142	0.35	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0546	17.894	0.11800	17.806	0.23787	0.14169	142	0.37	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0018	17.895	0.03000	17.806	0.23787	0.14169	142	0.37	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0660	17.895	0.11000	17.806	0.23787	0.14169	142	0.37	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0142	17.900	0.20000	17.806	0.23787	0.14169	142	0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0265	17.900	0.40000	17.806	0.23787	0.14169	142	0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0590	17.900	0.00000	17.806	0.23787	0.14169	142	0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0823	17.900	0.00000	17.806	0.23787	0.14169	142	0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0910	17.900	0.00000	17.806	0.23787	0.14169	142	0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0843	17.905	0.69000	17.806	0.23787	0.14169	142	0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0035	17.910	0.04000	17.806	0.23787	0.14169	142	0.44	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1001	17.910	0.08000	17.806	0.23787	0.14169	142	0.44	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0626	17.915	0.07000	17.806	0.23787	0.14169	142	0.46	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0168	17.925	0.07000	17.806	0.23787	0.14169	142	0.50	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0849	17.930	0.02000	17.806	0.23787	0.14169	142	0.52	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0199	17.940	0.16000	17.806	0.23787	0.14169	142	0.56	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0202	17.940	0.02000	17.806	0.23787	0.14169	142	0.56	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0780	17.940	0.06000	17.806	0.23787	0.14169	142	0.56	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0687	17.950	0.02000	17.806	0.23787	0.14169	142	0.60	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0692	17.950	0.70000	17.806	0.23787	0.14169	142	0.60	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0037	17.955	0.03000	17.806	0.23787	0.14169	142	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0425	17.970	0.02000	17.806	0.23787	0.14169	142	0.69	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0682	17.985	0.25000	17.806	0.23787	0.14169	142	0.75	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0300	17.990	0.28000	17.806	0.23787	0.14169	142	0.77	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0345	17.995	0.11000	17.806	0.23787	0.14169	142	0.79	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0205	18.000	0.28000	17.806	0.23787	0.14169	142	0.81	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0065	18.009	0.10300	17.806	0.23787	0.14169	142	0.85	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0029	18.010	0.16000	17.806	0.23787	0.14169	142	0.86	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0609	18.010	0.02000	17.806	0.23787	0.14169	142	0.86	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0051	18.026	0.02800	17.806	0.23787	0.14169	142	0.92	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0720	18.045	0.09000	17.806	0.23787	0.14169	142	1.00	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0781	18.045	0.05000	17.806	0.23787	0.14169	142	1.00	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0598	18.065	0.33000	17.806	0.23787	0.14169	142	1.09	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0618	18.075	0.29000	17.806	0.23787	0.14169	142	1.13	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0171	18.100	0.20000	17.806	0.23787	0.14169	142	1.23	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0226	18.100	0.20000	17.806	0.23787	0.14169	142	1.23	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)	0539	18.105	0.39000	17.806	0.23787	0.14169	142	1.26	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0882	18.108	0.05600	17.806	0.23787	0.14169	142	1.27	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0160	18.113	0.02200	17.806	0.23787	0.14169	142	1.29	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0098	18.130	0.02000	17.806	0.23787	0.14169	142	1.36	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0761	18.130	0.16000	17.806	0.23787	0.14169	142	1.36	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0766	18.160	0.06000	17.806	0.23787	0.14169	142	1.49	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0791	18.160	0.04000	17.806	0.23787	0.14169	142	1.49	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0732	18.180	0.00000	17.806	0.23787	0.14169	142	1.57	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0520	18.255	0.05000	17.806	0.23787	0.14169	142	1.89	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0880	18.300	0.20000	17.806	0.23787	0.14169	142	2.08	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0529	18.310	0.02000	17.806	0.23787	0.14169	142	2.12	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0574	18.320	0.16000	17.806	0.23787	0.14169	142	2.16	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0650	18.320	0.02000	17.806	0.23787	0.14169	142	2.16	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0013	18.335	0.23000	17.806	0.23787	0.14169	142	2.22	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0738	18.370	0.00000	17.806	0.23787	0.14169	142	2.37	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0121	18.385	0.01000	17.806	0.23787	0.14169	142	2.43	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0838	18.400	0.16000	17.806	0.23787	0.14169	142	2.50	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0043	18.480	0.10000	17.806	0.23787	0.14169	142	2.83	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0676	18.625	0.06250	17.806	0.23787	0.14169	142	3.44	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0511	18.815	0.13000	17.806	0.23787	0.14169	142	4.24	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0297	19.740	0.02000	17.806	0.23787	0.14169	142	8.13	5%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0821	18.600	1.0800	17.806	0.23787	0.14169	142	3.34	2%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0918	18.800	1.4800	17.806	0.23787	0.14169	142	4.18	3%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0941	18.900	1.2000	17.806	0.23787	0.14169	142	4.60	3%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0138	23.215	0.13000	17.806	0.23787	0.14169	142	22.74	15%	2
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0812	17.365	0.01000	17.806	0.23787	0.14169	142	-1.86	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0814	17.420	0.04000	17.806	0.23787	0.14169	142	-1.62	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0816	17.490	0.20000	17.806	0.23787	0.14169	142	-1.33	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0788	17.500	0.12000	17.806	0.23787	0.14169	142	-1.29	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0817	17.515	0.09000	17.806	0.23787	0.14169	142	-1.22	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0811	17.580	0.12000	17.806	0.23787	0.14169	142	-0.95	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0840	17.595	0.01000	17.806	0.23787	0.14169	142	-0.89	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1000	17.600	0.02000	17.806	0.23787	0.14169	142	-0.87	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0744	17.615	0.03000	17.806	0.23787	0.14169	142	-0.80	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0757	17.675	0.19000	17.806	0.23787	0.14169	142	-0.55	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0786	17.680	0.56000	17.806	0.23787	0.14169	142	-0.53	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0756	17.700	0.00000	17.806	0.23787	0.14169	142	-0.45	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0750	17.710	0.02000	17.806	0.23787	0.14169	142	-0.41	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0753	17.715	0.25000	17.806	0.23787	0.14169	142	-0.38	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0829	17.715	0.01000	17.806	0.23787	0.14169	142	-0.38	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0749	17.740	0.06000	17.806	0.23787	0.14169	142	-0.28	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0815	17.740	0.08000	17.806	0.23787	0.14169	142	-0.28	0%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0763	17.755	0.31000	17.806	0.23787	0.14169	142	-0.22	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0741	17.770	0.38000	17.806	0.23787	0.14169	142	-0.15	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0751	17.770	0.08000	17.806	0.23787	0.14169	142	-0.15	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0818	17.770	0.08000	17.806	0.23787	0.14169	142	-0.15	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0755	17.785	0.05000	17.806	0.23787	0.14169	142	-0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0769	17.785	0.03000	17.806	0.23787	0.14169	142	-0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0787	17.790	0.28000	17.806	0.23787	0.14169	142	-0.07	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0795	17.790	0.08000	17.806	0.23787	0.14169	142	-0.07	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0774	17.805	0.11000	17.806	0.23787	0.14169	142	-0.01	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0752	17.820	0.06000	17.806	0.23787	0.14169	142	0.06	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0775	17.820	0.00000	17.806	0.23787	0.14169	142	0.06	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0836	17.850	0.10000	17.806	0.23787	0.14169	142	0.18	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0800	17.855	0.13000	17.806	0.23787	0.14169	142	0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0748	17.870	0.02000	17.806	0.23787	0.14169	142	0.27	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0754	17.870	0.06000	17.806	0.23787	0.14169	142	0.27	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0796	17.870	0.28000	17.806	0.23787	0.14169	142	0.27	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0758	17.875	0.05000	17.806	0.23787	0.14169	142	0.29	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0822	17.875	0.11000	17.806	0.23787	0.14169	142	0.29	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0742	17.900	0.02000	17.806	0.23787	0.14169	142	0.39	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0746	17.900	0.04000	17.806	0.23787	0.14169	142	0.39	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0824	17.900	0.00000	17.806	0.23787	0.14169	142	0.39	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0825	17.900	0.00000	17.806	0.23787	0.14169	142	0.39	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0745	17.915	0.17000	17.806	0.23787	0.14169	142	0.46	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0776	17.925	0.05000	17.806	0.23787	0.14169	142	0.50	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0827	17.925	0.07000	17.806	0.23787	0.14169	142	0.50	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0768	17.945	0.05000	17.806	0.23787	0.14169	142	0.58	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0801	17.945	0.57000	17.806	0.23787	0.14169	142	0.58	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0804	17.945	0.37000	17.806	0.23787	0.14169	142	0.58	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0835	17.958	0.06900	17.806	0.23787	0.14169	142	0.64	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0834	17.970	0.22000	17.806	0.23787	0.14169	142	0.69	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0807	17.990	0.16000	17.806	0.23787	0.14169	142	0.77	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0808	17.995	0.09000	17.806	0.23787	0.14169	142	0.79	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0777	18.000	0.12000	17.806	0.23787	0.14169	142	0.81	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0782	18.010	0.60000	17.806	0.23787	0.14169	142	0.86	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0740	18.011	0.17700	17.806	0.23787	0.14169	142	0.86	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0810	18.015	0.11000	17.806	0.23787	0.14169	142	0.88	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0747	18.019	0.07700	17.806	0.23787	0.14169	142	0.89	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0798	18.020	0.16000	17.806	0.23787	0.14169	142	0.90	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0797	18.025	0.13000	17.806	0.23787	0.14169	142	0.92	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0841	18.050	0.02000	17.806	0.23787	0.14169	142	1.02	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0759	18.050	0.00000	17.806	0.23787	0.14169	142	1.02	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0760	18.050	0.08000	17.806	0.23787	0.14169	142	1.02	1%	8

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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0771	18.055	0.13000	17.806	0.23787	0.14169	142	1.05	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0790	18.060	0.12000	17.806	0.23787	0.14169	142	1.07	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0828	18.060	0.10000	17.806	0.23787	0.14169	142	1.07	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0831	18.065	0.01000	17.806	0.23787	0.14169	142	1.09	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0802	18.070	0.08000	17.806	0.23787	0.14169	142	1.11	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0770	18.090	0.12000	17.806	0.23787	0.14169	142	1.19	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1006	18.115	0.17000	17.806	0.23787	0.14169	142	1.30	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0799	18.120	0.08000	17.806	0.23787	0.14169	142	1.32	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0733	18.150	0.06000	17.806	0.23787	0.14169	142	1.44	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0792	18.160	0.26000	17.806	0.23787	0.14169	142	1.49	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0772	18.175	0.21000	17.806	0.23787	0.14169	142	1.55	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0737	18.180	0.00000	17.806	0.23787	0.14169	142	1.57	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0837	18.230	0.30000	17.806	0.23787	0.14169	142	1.78	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0735	18.240	0.14000	17.806	0.23787	0.14169	142	1.82	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0820	18.270	0.18000	17.806	0.23787	0.14169	142	1.95	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0736	18.295	0.19000	17.806	0.23787	0.14169	142	2.05	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1003	18.300	0.14000	17.806	0.23787	0.14169	142	2.08	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1002	18.385	0.13000	17.806	0.23787	0.14169	142	2.43	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1005	18.415	0.33000	17.806	0.23787	0.14169	142	2.56	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0819	18.425	0.19000	17.806	0.23787	0.14169	142	2.60	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0830	18.450	0.38000	17.806	0.23787	0.14169	142	2.71	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0842	18.465	0.01000	17.806	0.23787	0.14169	142	2.77	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0734	18.550	0.04000	17.806	0.23787	0.14169	142	3.13	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0839	19.335	0.61000	17.806	0.23787	0.14169	142	6.43	4%	8
002.07	Protein, Block Dig (PCT)	0914	17.840	0.06000			0.06000	1			
002.08	Protein, Cu/Ti (PCT)	0208	17.500	0.00000	17.836	0.36103	0.04990	4	-0.93	1%	0
002.08	Protein, Cu/Ti (PCT)	0309	17.745	0.05000	17.836	0.36103	0.04990	4	-0.25	0%	0
002.08	Protein, Cu/Ti (PCT)	0610	17.750	0.10000	17.836	0.36103	0.04990	4	-0.24	0%	0
002.08	Protein, Cu/Ti (PCT)	0563	18.348	0.04960	17.836	0.36103	0.04990	4	1.42	1%	0
002.10	Protein, Block dig/distillation (PCT)	0905	17.085	0.03000	17.664	0.42549	0.11465	4	-1.36	2%	0
002.10	Protein, Block dig/distillation (PCT)	0160	17.657	0.06300	17.664	0.42549	0.11465	4	-0.02	0%	0
002.10	Protein, Block dig/distillation (PCT)	0629	17.825	0.01000	17.664	0.42549	0.11465	4	0.38	0%	0
002.10	Protein, Block dig/distillation (PCT)	0546	18.091	0.35560	17.664	0.42549	0.11465	4	1.00	1%	0
002.11	Protein, NIR (PCT)	0553	17.010	0.20000	17.881	0.70225	0.15571	7	-1.24	2%	0
002.11	Protein, NIR (PCT)	0889	17.460	0.26000	17.881	0.70225	0.15571	7	-0.60	1%	0
002.11	Protein, NIR (PCT)	0720	17.500	0.02000	17.881	0.70225	0.15571	7	-0.54	1%	0
002.11	Protein, NIR (PCT)	0536	17.845	0.07000	17.881	0.70225	0.15571	7	-0.05	0%	0
002.11	Protein, NIR (PCT)	0011	18.050	0.30000	17.881	0.70225	0.15571	7	0.24	0%	0
002.11	Protein, NIR (PCT)	0713	18.600	0.20000	17.881	0.70225	0.15571	7	1.02	2%	0
002.11	Protein, NIR (PCT)	0297	18.880	0.04000	17.881	0.70225	0.15571	7	1.42	3%	0
002.99	Protein, Miscellaneous (PCT)	0681	17.405	0.09000	17.712	0.30022	0.20333	3	-1.02	1%	0
002.99	Protein, Miscellaneous (PCT)	0826	17.725	0.47000	17.712	0.30022	0.20333	3	0.04	0%	0

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002.99	Protein, Miscellaneous (PCT)	0643	18.005	0.05000	17.712	0.30022	0.20333	3	0.98	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0509	2.3450	0.01000	3.0426	0.33103	0.06753	24	-2.11	11%	0
003.00	Fat, Eth Ext., Direct (PCT)	0026	2.4950	0.15000	3.0426	0.33103	0.06753	24	-1.65	9%	0
003.00	Fat, Eth Ext., Direct (PCT)	0337	2.6450	0.13000	3.0426	0.33103	0.06753	24	-1.20	7%	0
003.00	Fat, Eth Ext., Direct (PCT)	0596	2.8000	0.00000	3.0426	0.33103	0.06753	24	-0.73	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0015	2.8150	0.01000	3.0426	0.33103	0.06753	24	-0.69	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0354	2.8150	0.01000	3.0426	0.33103	0.06753	24	-0.69	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0345	2.8250	0.05000	3.0426	0.33103	0.06753	24	-0.66	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0017	2.8700	0.04000	3.0426	0.33103	0.06753	24	-0.52	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0164	2.9000	0.00000	3.0426	0.33103	0.06753	24	-0.43	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0309	2.9019	0.21880	3.0426	0.33103	0.06753	24	-0.43	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0035	2.9400	0.00000	3.0426	0.33103	0.06753	24	-0.31	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0032	3.0000	0.00000	3.0426	0.33103	0.06753	24	-0.13	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0039	3.0253	0.17030	3.0426	0.33103	0.06753	24	-0.05	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0175	3.0300	0.06000	3.0426	0.33103	0.06753	24	-0.04	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0106	3.0600	0.08000	3.0426	0.33103	0.06753	24	0.05	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0065	3.1470	0.02600	3.0426	0.33103	0.06753	24	0.32	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0300	3.1490	0.17550	3.0426	0.33103	0.06753	24	0.32	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0194	3.2400	0.02000	3.0426	0.33103	0.06753	24	0.60	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0139	3.4550	0.05000	3.0426	0.33103	0.06753	24	1.25	7%	0
003.00	Fat, Eth Ext., Direct (PCT)	0921	3.5400	0.04000	3.0426	0.33103	0.06753	24	1.50	8%	0
003.00	Fat, Eth Ext., Direct (PCT)	0307	3.5500	0.10000	3.0426	0.33103	0.06753	24	1.53	8%	0
003.00	Fat, Eth Ext., Direct (PCT)	0142	3.7000	0.00000	3.0426	0.33103	0.06753	24	1.99	11%	0
003.00	Fat, Eth Ext., Direct (PCT)	0615	4.1000	0.06000	3.0426	0.33103	0.06753	24	3.19	17%	0
003.00	Fat, Eth Ext., Direct (PCT)	0848	5.9900	0.22000	3.0426	0.33103	0.06753	24	8.90	48%	0
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0504	2.5300	0.14000	2.5666	0.05172	0.07325	2	-0.71	1%	0
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0563	2.6032	0.00650	2.5666	0.05172	0.07325	2	0.71	1%	0
003.06	Fat, Pet Ether (PCT)	0169	2.6250	0.07000	2.8588	0.11908	0.08359	22	-1.96	4%	0
003.06	Fat, Pet Ether (PCT)	0354	2.7500	0.06000	2.8588	0.11908	0.08359	22	-0.91	2%	0
003.06	Fat, Pet Ether (PCT)	0552	2.7550	0.01000	2.8588	0.11908	0.08359	22	-0.87	2%	0
003.06	Fat, Pet Ether (PCT)	0559	2.7550	0.13000	2.8588	0.11908	0.08359	22	-0.87	2%	0
003.06	Fat, Pet Ether (PCT)	0687	2.7550	0.01000	2.8588	0.11908	0.08359	22	-0.87	2%	0
003.06	Fat, Pet Ether (PCT)	0425	2.7600	0.02000	2.8588	0.11908	0.08359	22	-0.83	2%	0
003.06	Fat, Pet Ether (PCT)	0574	2.7800	0.04000	2.8588	0.11908	0.08359	22	-0.66	1%	0
003.06	Fat, Pet Ether (PCT)	0511	2.7950	0.05000	2.8588	0.11908	0.08359	22	-0.54	1%	0
003.06	Fat, Pet Ether (PCT)	0199	2.8050	0.01000	2.8588	0.11908	0.08359	22	-0.45	1%	0
003.06	Fat, Pet Ether (PCT)	0148	2.8350	0.01000	2.8588	0.11908	0.08359	22	-0.20	0%	0
003.06	Fat, Pet Ether (PCT)	0669	2.8550	0.05000	2.8588	0.11908	0.08359	22	-0.03	0%	0
003.06	Fat, Pet Ether (PCT)	0682	2.8550	0.01000	2.8588	0.11908	0.08359	22	-0.03	0%	0
003.06	Fat, Pet Ether (PCT)	0294	2.8700	0.00000	2.8588	0.11908	0.08359	22	0.09	0%	0
003.06	Fat, Pet Ether (PCT)	0849	2.8700	0.02000	2.8588	0.11908	0.08359	22	0.09	0%	0
003.06	Fat, Pet Ether (PCT)	0676	2.8815	0.18900	2.8588	0.11908	0.08359	22	0.19	0%	0

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003.06	Fat, Pet Ether (PCT)	0665	2.9100	0.30000	2.8588	0.11908	0.08359	22	0.43	1%	0
003.06	Fat, Pet Ether (PCT)	0003	2.9150	0.27000	2.8588	0.11908	0.08359	22	0.47	1%	0
003.06	Fat, Pet Ether (PCT)	0689	2.9500	0.10000	2.8588	0.11908	0.08359	22	0.77	2%	0
003.06	Fat, Pet Ether (PCT)	0074	3.0050	0.07000	2.8588	0.11908	0.08359	22	1.23	3%	0
003.06	Fat, Pet Ether (PCT)	0871	3.0750	0.01000	2.8588	0.11908	0.08359	22	1.82	4%	0
003.06	Fat, Pet Ether (PCT)	0083	3.0900	0.30000	2.8588	0.11908	0.08359	22	1.94	4%	0
003.06	Fat, Pet Ether (PCT)	0297	3.0950	0.11000	2.8588	0.11908	0.08359	22	1.98	4%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0051	2.5300	0.08000	2.8995	0.10959	0.05471	26	-3.37	6%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0013	2.7100	0.00000	2.8995	0.10959	0.05471	26	-1.73	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0674	2.7550	0.09000	2.8995	0.10959	0.05471	26	-1.32	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0505	2.7900	0.04000	2.8995	0.10959	0.05471	26	-1.00	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0263	2.8017	0.00330	2.8995	0.10959	0.05471	26	-0.89	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0027	2.8200	0.04000	2.8995	0.10959	0.05471	26	-0.73	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0001	2.8274	0.04120	2.8995	0.10959	0.05471	26	-0.66	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0029	2.8350	0.09000	2.8995	0.10959	0.05471	26	-0.59	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0038	2.8400	0.08000	2.8995	0.10959	0.05471	26	-0.54	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0350	2.8500	0.04800	2.8995	0.10959	0.05471	26	-0.45	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0098	2.8650	0.01000	2.8995	0.10959	0.05471	26	-0.31	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0675	2.8850	0.01000	2.8995	0.10959	0.05471	26	-0.13	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0152	2.9000	0.00000	2.8995	0.10959	0.05471	26	0.00	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0590	2.9050	0.20000	2.8995	0.10959	0.05471	26	0.05	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0354	2.9200	0.02000	2.8995	0.10959	0.05471	26	0.19	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0508	2.9290	0.13020	2.8995	0.10959	0.05471	26	0.27	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0510	2.9500	0.10000	2.8995	0.10959	0.05471	26	0.46	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0849	2.9550	0.01000	2.8995	0.10959	0.05471	26	0.51	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0620	2.9699	0.10200	2.8995	0.10959	0.05471	26	0.64	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0512	2.9865	0.03900	2.8995	0.10959	0.05471	26	0.79	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0353	2.9950	0.07000	2.8995	0.10959	0.05471	26	0.87	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0121	2.9985	0.07100	2.8995	0.10959	0.05471	26	0.90	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0673	3.0000	0.00000	2.8995	0.10959	0.05471	26	0.92	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0723	3.0250	0.01000	2.8995	0.10959	0.05471	26	1.15	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0226	3.0500	0.10000	2.8995	0.10959	0.05471	26	1.37	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0722	3.1183	0.03780	2.8995	0.10959	0.05471	26	2.00	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0720	2.4800	0.76000	2.7636	0.18266	0.10123	35	-1.55	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0123	2.4850	0.07000	2.7636	0.18266	0.10123	35	-1.53	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0619	2.4950	0.03000	2.7636	0.18266	0.10123	35	-1.47	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0202	2.5400	0.06000	2.7636	0.18266	0.10123	35	-1.22	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0861	2.5550	0.17000	2.7636	0.18266	0.10123	35	-1.14	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0160	2.5925	0.01100	2.7636	0.18266	0.10123	35	-0.94	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0885	2.6100	0.10000	2.7636	0.18266	0.10123	35	-0.84	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0553	2.6300	0.00000	2.7636	0.18266	0.10123	35	-0.73	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0618	2.6400	0.18000	2.7636	0.18266	0.10123	35	-0.68	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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003.10	Fat, Soxtec, Pet Ether (PCT)	0242	2.6650	0.09000	2.7636	0.18266	0.10123	35	-0.54	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0089	2.6800	0.02000	2.7636	0.18266	0.10123	35	-0.46	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0918	2.6850	0.21000	2.7636	0.18266	0.10123	35	-0.43	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0629	2.6950	0.03000	2.7636	0.18266	0.10123	35	-0.38	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0868	2.6950	0.01000	2.7636	0.18266	0.10123	35	-0.38	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0178	2.7200	0.08000	2.7636	0.18266	0.10123	35	-0.24	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0098	2.7250	0.01000	2.7636	0.18266	0.10123	35	-0.21	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0689	2.7500	0.10000	2.7636	0.18266	0.10123	35	-0.07	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0100	2.7600	0.10000	2.7636	0.18266	0.10123	35	-0.02	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0573	2.7650	0.07000	2.7636	0.18266	0.10123	35	0.01	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0208	2.7800	0.06000	2.7636	0.18266	0.10123	35	0.09	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0609	2.8050	0.01000	2.7636	0.18266	0.10123	35	0.23	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0728	2.8150	0.35000	2.7636	0.18266	0.10123	35	0.28	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0233	2.8400	0.00000	2.7636	0.18266	0.10123	35	0.42	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0045	2.8450	0.01000	2.7636	0.18266	0.10123	35	0.45	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0042	2.8600	0.02000	2.7636	0.18266	0.10123	35	0.53	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0892	2.8675	0.00500	2.7636	0.18266	0.10123	35	0.57	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0881	2.8790	0.03600	2.7636	0.18266	0.10123	35	0.63	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0298	2.8800	0.02000	2.7636	0.18266	0.10123	35	0.64	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0366	2.9000	0.00000	2.7636	0.18266	0.10123	35	0.75	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0695	2.9800	0.08000	2.7636	0.18266	0.10123	35	1.18	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0062	2.9840	0.11800	2.7636	0.18266	0.10123	35	1.21	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0896	3.0650	0.01000	2.7636	0.18266	0.10123	35	1.65	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0623	3.3093	0.62320	2.7636	0.18266	0.10123	35	2.99	10%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0905	3.5550	0.01000	2.7636	0.18266	0.10123	35	4.33	14%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0920	3.6550	0.09000	2.7636	0.18266	0.10123	35	4.88	16%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0915	3.1025	1.2030	2.7636	0.18266	0.10123	35	1.86	6%	1
003.11	Fat, NIR (PCT)	0720	1.8800	0.02000	2.8046	0.39286	0.04714	7	-2.35	16%	0
003.11	Fat, NIR (PCT)	0011	2.5000	0.00000	2.8046	0.39286	0.04714	7	-0.78	5%	0
003.11	Fat, NIR (PCT)	0536	2.5850	0.01000	2.8046	0.39286	0.04714	7	-0.56	4%	0
003.11	Fat, NIR (PCT)	0553	2.9100	0.06000	2.8046	0.39286	0.04714	7	0.27	2%	0
003.11	Fat, NIR (PCT)	0297	3.0800	0.14000	2.8046	0.39286	0.04714	7	0.70	5%	0
003.11	Fat, NIR (PCT)	0889	3.0800	0.02000	2.8046	0.39286	0.04714	7	0.70	5%	0
003.11	Fat, NIR (PCT)	0713	3.1900	0.08000	2.8046	0.39286	0.04714	7	0.98	7%	0
003.12	Fat, Hexane Ext (PCT)	0935	2.6350	0.01000	2.8728	0.15942	0.05421	19	-1.49	4%	0
003.12	Fat, Hexane Ext (PCT)	0898	2.6500	0.08000	2.8728	0.15942	0.05421	19	-1.40	4%	0
003.12	Fat, Hexane Ext (PCT)	0894	2.6650	0.01000	2.8728	0.15942	0.05421	19	-1.30	4%	0
003.12	Fat, Hexane Ext (PCT)	0940	2.7550	0.09000	2.8728	0.15942	0.05421	19	-0.74	2%	0
003.12	Fat, Hexane Ext (PCT)	0628	2.7650	0.01000	2.8728	0.15942	0.05421	19	-0.68	2%	0
003.12	Fat, Hexane Ext (PCT)	0171	2.7700	0.14000	2.8728	0.15942	0.05421	19	-0.64	2%	0
003.12	Fat, Hexane Ext (PCT)	0893	2.8150	0.01000	2.8728	0.15942	0.05421	19	-0.36	1%	0
003.12	Fat, Hexane Ext (PCT)	0908	2.8550	0.01000	2.8728	0.15942	0.05421	19	-0.11	0%	0

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003.12	Fat, Hexane Ext (PCT)	0899	2.8600	0.04000	2.8728	0.15942	0.05421	19	-0.08	0%	0
003.12	Fat, Hexane Ext (PCT)	0903	2.8600	0.02000	2.8728	0.15942	0.05421	19	-0.08	0%	0
003.12	Fat, Hexane Ext (PCT)	0938	2.9000	0.02000	2.8728	0.15942	0.05421	19	0.17	0%	0
003.12	Fat, Hexane Ext (PCT)	0911	2.9250	0.01000	2.8728	0.15942	0.05421	19	0.33	1%	0
003.12	Fat, Hexane Ext (PCT)	0895	2.9300	0.02000	2.8728	0.15942	0.05421	19	0.36	1%	0
003.12	Fat, Hexane Ext (PCT)	0357	2.9500	0.10000	2.8728	0.15942	0.05421	19	0.48	1%	0
003.12	Fat, Hexane Ext (PCT)	0900	2.9650	0.03000	2.8728	0.15942	0.05421	19	0.58	2%	0
003.12	Fat, Hexane Ext (PCT)	0934	3.0550	0.01000	2.8728	0.15942	0.05421	19	1.14	3%	0
003.12	Fat, Hexane Ext (PCT)	0941	3.2000	0.20000	2.8728	0.15942	0.05421	19	2.05	6%	0
003.12	Fat, Hexane Ext (PCT)	0897	3.2850	0.05000	2.8728	0.15942	0.05421	19	2.59	7%	0
003.12	Fat, Hexane Ext (PCT)	0670	3.3750	0.17000	2.8728	0.15942	0.05421	19	3.15	9%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0660	2.6350	0.05000	2.8307	0.08078	0.04433	6	-2.42	3%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0033	2.7700	0.04000	2.8307	0.08078	0.04433	6	-0.75	1%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0205	2.8220	0.00600	2.8307	0.08078	0.04433	6	-0.11	0%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0187	2.8550	0.01000	2.8307	0.08078	0.04433	6	0.30	0%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0646	2.8600	0.02000	2.8307	0.08078	0.04433	6	0.36	1%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0028	3.2300	0.14000	2.8307	0.08078	0.04433	6	4.94	7%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0011	3.2000	0.40000	2.8307	0.08078	0.04433	6	4.57	7%	1
003.14	Fat, Ankom (PCT)	0265	2.3000	0.20000	2.8253	0.27432	0.13669	27	-1.91	9%	0
003.14	Fat, Ankom (PCT)	0843	2.4550	0.57000	2.8253	0.27432	0.13669	27	-1.35	7%	0
003.14	Fat, Ankom (PCT)	0037	2.4650	0.01000	2.8253	0.27432	0.13669	27	-1.31	6%	0
003.14	Fat, Ankom (PCT)	0175	2.4650	0.07000	2.8253	0.27432	0.13669	27	-1.31	6%	0
003.14	Fat, Ankom (PCT)	0108	2.5650	0.03000	2.8253	0.27432	0.13669	27	-0.95	5%	0
003.14	Fat, Ankom (PCT)	0563	2.6032	0.00650	2.8253	0.27432	0.13669	27	-0.81	4%	0
003.14	Fat, Ankom (PCT)	0853	2.6250	0.39000	2.8253	0.27432	0.13669	27	-0.73	4%	0
003.14	Fat, Ankom (PCT)	0581	2.6850	0.17000	2.8253	0.27432	0.13669	27	-0.51	2%	0
003.14	Fat, Ankom (PCT)	0598	2.7400	0.06000	2.8253	0.27432	0.13669	27	-0.31	2%	0
003.14	Fat, Ankom (PCT)	0413	2.7500	0.30000	2.8253	0.27432	0.13669	27	-0.27	1%	0
003.14	Fat, Ankom (PCT)	0144	2.7600	0.08000	2.8253	0.27432	0.13669	27	-0.24	1%	0
003.14	Fat, Ankom (PCT)	0229	2.7650	0.03000	2.8253	0.27432	0.13669	27	-0.22	1%	0
003.14	Fat, Ankom (PCT)	0520	2.7850	0.25000	2.8253	0.27432	0.13669	27	-0.15	1%	0
003.14	Fat, Ankom (PCT)	0278	2.8000	0.00000	2.8253	0.27432	0.13669	27	-0.09	0%	0
003.14	Fat, Ankom (PCT)	0358	2.8400	0.08000	2.8253	0.27432	0.13669	27	0.05	0%	0
003.14	Fat, Ankom (PCT)	0529	2.9050	0.29000	2.8253	0.27432	0.13669	27	0.29	1%	0
003.14	Fat, Ankom (PCT)	0878	2.9150	0.03000	2.8253	0.27432	0.13669	27	0.33	2%	0
003.14	Fat, Ankom (PCT)	0001	2.9182	0.00320	2.8253	0.27432	0.13669	27	0.34	2%	0
003.14	Fat, Ankom (PCT)	0049	2.9300	0.08000	2.8253	0.27432	0.13669	27	0.38	2%	0
003.14	Fat, Ankom (PCT)	0628	2.9650	0.05000	2.8253	0.27432	0.13669	27	0.51	2%	0
003.14	Fat, Ankom (PCT)	0009	3.0000	0.06000	2.8253	0.27432	0.13669	27	0.64	3%	0
003.14	Fat, Ankom (PCT)	0407	3.0450	0.11000	2.8253	0.27432	0.13669	27	0.80	4%	0
003.14	Fat, Ankom (PCT)	0913	3.1300	0.10000	2.8253	0.27432	0.13669	27	1.11	5%	0
003.14	Fat, Ankom (PCT)	0726	3.1955	0.00100	2.8253	0.27432	0.13669	27	1.35	7%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
003.14	Fat, Ankom (PCT)	0190	3.2050	0.03000	2.8253	0.27432	0.13669	27	1.38	7%	0
003.14	Fat, Ankom (PCT)	0904	3.6350	0.13000	2.8253	0.27432	0.13669	27	2.95	14%	0
003.14	Fat, Ankom (PCT)	0019	3.8300	0.56000	2.8253	0.27432	0.13669	27	3.66	18%	0
003.99	Fat, Miscellaneous (PCT)	0880	2.1500	0.10000	2.8540	0.28831	0.07104	9	-2.44	12%	0
003.99	Fat, Miscellaneous (PCT)	0662	2.6261	0.13940	2.8540	0.28831	0.07104	9	-0.79	4%	0
003.99	Fat, Miscellaneous (PCT)	0546	2.6350	0.07000	2.8540	0.28831	0.07104	9	-0.76	4%	0
003.99	Fat, Miscellaneous (PCT)	1001	2.7500	0.10000	2.8540	0.28831	0.07104	9	-0.36	2%	0
003.99	Fat, Miscellaneous (PCT)	0047	2.8850	0.03000	2.8540	0.28831	0.07104	9	0.11	1%	0
003.99	Fat, Miscellaneous (PCT)	0630	2.9150	0.01000	2.8540	0.28831	0.07104	9	0.21	1%	0
003.99	Fat, Miscellaneous (PCT)	0738	3.0400	0.02000	2.8540	0.28831	0.07104	9	0.65	3%	0
003.99	Fat, Miscellaneous (PCT)	0681	3.0650	0.05000	2.8540	0.28831	0.07104	9	0.73	4%	0
003.99	Fat, Miscellaneous (PCT)	0536	3.6100	0.12000	2.8540	0.28831	0.07104	9	2.62	13%	0
003.99	Fat, Miscellaneous (PCT)	0786	2.6750	0.05000	2.8540	0.28831	0.07104	9	-0.62	3%	8
003.99	Fat, Miscellaneous (PCT)	0788	2.8300	0.04000	2.8540	0.28831	0.07104	9	-0.08	0%	8
003.99	Fat, Miscellaneous (PCT)	0787	2.9050	0.21000	2.8540	0.28831	0.07104	9	0.18	1%	8
003.99	Fat, Miscellaneous (PCT)	0737	2.9150	0.09000	2.8540	0.28831	0.07104	9	0.21	1%	8
004.00	Fiber, Crude Asbestos Free (PCT)	0871	3.0150	0.01000	3.6934	0.22829	0.09752	25	-2.97	9%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0504	3.2250	0.21000	3.6934	0.22829	0.09752	25	-2.05	6%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0695	3.3750	0.21000	3.6934	0.22829	0.09752	25	-1.39	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0164	3.4500	0.10000	3.6934	0.22829	0.09752	25	-1.07	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0353	3.4700	0.04000	3.6934	0.22829	0.09752	25	-0.98	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0169	3.4850	0.15000	3.6934	0.22829	0.09752	25	-0.91	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0171	3.4950	0.03000	3.6934	0.22829	0.09752	25	-0.87	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0628	3.5100	0.02000	3.6934	0.22829	0.09752	25	-0.80	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0194	3.5250	0.03000	3.6934	0.22829	0.09752	25	-0.74	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0298	3.6000	0.02000	3.6934	0.22829	0.09752	25	-0.41	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0425	3.7000	0.00000	3.6934	0.22829	0.09752	25	0.03	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0175	3.7250	0.03000	3.6934	0.22829	0.09752	25	0.14	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0208	3.7600	0.28000	3.6934	0.22829	0.09752	25	0.29	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0354	3.7600	0.02000	3.6934	0.22829	0.09752	25	0.29	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0896	3.7650	0.01000	3.6934	0.22829	0.09752	25	0.31	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0309	3.7700	0.06000	3.6934	0.22829	0.09752	25	0.34	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0337	3.8300	0.12000	3.6934	0.22829	0.09752	25	0.60	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0509	3.8300	0.02000	3.6934	0.22829	0.09752	25	0.60	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0511	3.8500	0.10000	3.6934	0.22829	0.09752	25	0.69	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0199	3.8550	0.27000	3.6934	0.22829	0.09752	25	0.71	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0015	3.8650	0.01000	3.6934	0.22829	0.09752	25	0.75	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0559	3.8700	0.20000	3.6934	0.22829	0.09752	25	0.77	2%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0563	3.9728	0.04800	3.6934	0.22829	0.09752	25	1.22	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0226	4.0000	0.40000	3.6934	0.22829	0.09752	25	1.34	4%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0345	4.1750	0.05000	3.6934	0.22829	0.09752	25	2.11	7%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0596	3.7500	0.50000	3.6934	0.22829	0.09752	25	0.25	1%	1

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
004.01	Fiber, Sing Filt (PCT)	0045	4.2450	0.17000	4.3975	0.21567	0.13500	2	-0.71	2%	0
004.01	Fiber, Sing Filt (PCT)	0366	4.5500	0.10000	4.3975	0.21567	0.13500	2	0.71	2%	0
004.03	Fiber, Fritted Glass (PCT)	0921	3.5700	0.18000	4.0000	0.60811	0.09000	2	-0.71	5%	0
004.03	Fiber, Fritted Glass (PCT)	0626	4.4300	0.00000	4.0000	0.60811	0.09000	2	0.71	5%	0
004.06	Fiber, Fibertec (PCT)	0848	2.7200	0.06000	3.9113	0.29274	0.09763	44	-4.07	15%	0
004.06	Fiber, Fibertec (PCT)	0610	3.1500	0.50000	3.9113	0.29274	0.09763	44	-2.60	10%	0
004.06	Fiber, Fibertec (PCT)	0935	3.2450	0.03000	3.9113	0.29274	0.09763	44	-2.28	9%	0
004.06	Fiber, Fibertec (PCT)	0893	3.3450	0.01000	3.9113	0.29274	0.09763	44	-1.93	7%	0
004.06	Fiber, Fibertec (PCT)	0903	3.4900	0.04000	3.9113	0.29274	0.09763	44	-1.44	5%	0
004.06	Fiber, Fibertec (PCT)	0899	3.5600	0.04000	3.9113	0.29274	0.09763	44	-1.20	4%	0
004.06	Fiber, Fibertec (PCT)	0938	3.6250	0.01000	3.9113	0.29274	0.09763	44	-0.98	4%	0
004.06	Fiber, Fibertec (PCT)	0900	3.6450	0.07000	3.9113	0.29274	0.09763	44	-0.91	3%	0
004.06	Fiber, Fibertec (PCT)	0620	3.6765	0.02510	3.9113	0.29274	0.09763	44	-0.80	3%	0
004.06	Fiber, Fibertec (PCT)	0723	3.7050	0.01000	3.9113	0.29274	0.09763	44	-0.70	3%	0
004.06	Fiber, Fibertec (PCT)	0911	3.7100	0.04000	3.9113	0.29274	0.09763	44	-0.69	3%	0
004.06	Fiber, Fibertec (PCT)	0552	3.7550	0.07000	3.9113	0.29274	0.09763	44	-0.53	2%	0
004.06	Fiber, Fibertec (PCT)	0512	3.7645	0.15500	3.9113	0.29274	0.09763	44	-0.50	2%	0
004.06	Fiber, Fibertec (PCT)	0868	3.7950	0.01000	3.9113	0.29274	0.09763	44	-0.40	1%	0
004.06	Fiber, Fibertec (PCT)	0350	3.8040	0.12800	3.9113	0.29274	0.09763	44	-0.37	1%	0
004.06	Fiber, Fibertec (PCT)	0881	3.8090	0.13000	3.9113	0.29274	0.09763	44	-0.35	1%	0
004.06	Fiber, Fibertec (PCT)	0908	3.8200	0.04000	3.9113	0.29274	0.09763	44	-0.31	1%	0
004.06	Fiber, Fibertec (PCT)	0590	3.8350	0.43000	3.9113	0.29274	0.09763	44	-0.26	1%	0
004.06	Fiber, Fibertec (PCT)	0891	3.8500	0.02000	3.9113	0.29274	0.09763	44	-0.21	1%	0
004.06	Fiber, Fibertec (PCT)	0674	3.8600	0.04000	3.9113	0.29274	0.09763	44	-0.18	1%	0
004.06	Fiber, Fibertec (PCT)	0670	3.8750	0.01000	3.9113	0.29274	0.09763	44	-0.12	0%	0
004.06	Fiber, Fibertec (PCT)	0941	3.8950	0.13000	3.9113	0.29274	0.09763	44	-0.06	0%	0
004.06	Fiber, Fibertec (PCT)	0866	3.9000	0.08000	3.9113	0.29274	0.09763	44	-0.04	0%	0
004.06	Fiber, Fibertec (PCT)	0894	3.9250	0.01000	3.9113	0.29274	0.09763	44	0.05	0%	0
004.06	Fiber, Fibertec (PCT)	0885	3.9500	0.08000	3.9113	0.29274	0.09763	44	0.13	0%	0
004.06	Fiber, Fibertec (PCT)	0897	3.9500	0.02000	3.9113	0.29274	0.09763	44	0.13	0%	0
004.06	Fiber, Fibertec (PCT)	0895	3.9600	0.02000	3.9113	0.29274	0.09763	44	0.17	1%	0
004.06	Fiber, Fibertec (PCT)	0205	3.9700	0.10000	3.9113	0.29274	0.09763	44	0.20	1%	0
004.06	Fiber, Fibertec (PCT)	0905	3.9950	0.03000	3.9113	0.29274	0.09763	44	0.29	1%	0
004.06	Fiber, Fibertec (PCT)	0354	4.0000	0.10000	3.9113	0.29274	0.09763	44	0.30	1%	0
004.06	Fiber, Fibertec (PCT)	0934	4.0300	0.04000	3.9113	0.29274	0.09763	44	0.41	2%	0
004.06	Fiber, Fibertec (PCT)	0675	4.0650	0.17000	3.9113	0.29274	0.09763	44	0.52	2%	0
004.06	Fiber, Fibertec (PCT)	0898	4.0750	0.05000	3.9113	0.29274	0.09763	44	0.56	2%	0
004.06	Fiber, Fibertec (PCT)	0845	4.1100	0.02000	3.9113	0.29274	0.09763	44	0.68	3%	0
004.06	Fiber, Fibertec (PCT)	0098	4.1200	0.24000	3.9113	0.29274	0.09763	44	0.71	3%	0
004.06	Fiber, Fibertec (PCT)	0178	4.2350	0.25000	3.9113	0.29274	0.09763	44	1.11	4%	0
004.06	Fiber, Fibertec (PCT)	0722	4.2482	0.09240	3.9113	0.29274	0.09763	44	1.15	4%	0
004.06	Fiber, Fibertec (PCT)	0673	4.3500	0.10000	3.9113	0.29274	0.09763	44	1.50	6%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
004.06	Fiber, Fibertec (PCT)	0720	4.3800	0.06000	3.9113	0.29274	0.09763	44	1.60	6%	0
004.06	Fiber, Fibertec (PCT)	0716	4.4000	0.16000	3.9113	0.29274	0.09763	44	1.67	6%	0
004.06	Fiber, Fibertec (PCT)	0689	4.5000	0.20000	3.9113	0.29274	0.09763	44	2.01	8%	0
004.06	Fiber, Fibertec (PCT)	0609	4.6650	0.01000	3.9113	0.29274	0.09763	44	2.57	10%	0
004.06	Fiber, Fibertec (PCT)	0676	4.7595	0.39530	3.9113	0.29274	0.09763	44	2.90	11%	0
004.06	Fiber, Fibertec (PCT)	0728	5.2050	0.07000	3.9113	0.29274	0.09763	44	4.42	17%	0
004.06	Fiber, Fibertec (PCT)	0029	5.0800	2.0800	3.9113	0.29274	0.09763	44	3.99	15%	1
004.07	Fiber, ANKOM (PCT)	0505	2.7550	0.01000	3.6252	0.26060	0.12888	53	-3.34	12%	0
004.07	Fiber, ANKOM (PCT)	0307	3.0000	0.60000	3.6252	0.26060	0.12888	53	-2.40	9%	0
004.07	Fiber, ANKOM (PCT)	0202	3.0550	0.01000	3.6252	0.26060	0.12888	53	-2.19	8%	0
004.07	Fiber, ANKOM (PCT)	0553	3.1500	0.36000	3.6252	0.26060	0.12888	53	-1.82	7%	0
004.07	Fiber, ANKOM (PCT)	0032	3.3000	0.40000	3.6252	0.26060	0.12888	53	-1.25	4%	0
004.07	Fiber, ANKOM (PCT)	0413	3.3500	0.30000	3.6252	0.26060	0.12888	53	-1.06	4%	0
004.07	Fiber, ANKOM (PCT)	0619	3.3500	0.00000	3.6252	0.26060	0.12888	53	-1.06	4%	0
004.07	Fiber, ANKOM (PCT)	0074	3.3800	0.36000	3.6252	0.26060	0.12888	53	-0.94	3%	0
004.07	Fiber, ANKOM (PCT)	0520	3.3800	0.10000	3.6252	0.26060	0.12888	53	-0.94	3%	0
004.07	Fiber, ANKOM (PCT)	0242	3.3850	0.05000	3.6252	0.26060	0.12888	53	-0.92	3%	0
004.07	Fiber, ANKOM (PCT)	0628	3.3900	0.22000	3.6252	0.26060	0.12888	53	-0.90	3%	0
004.07	Fiber, ANKOM (PCT)	0682	3.4000	0.20000	3.6252	0.26060	0.12888	53	-0.86	3%	0
004.07	Fiber, ANKOM (PCT)	0100	3.4100	0.18000	3.6252	0.26060	0.12888	53	-0.83	3%	0
004.07	Fiber, ANKOM (PCT)	0035	3.4200	0.04000	3.6252	0.26060	0.12888	53	-0.79	3%	0
004.07	Fiber, ANKOM (PCT)	0026	3.4750	0.01000	3.6252	0.26060	0.12888	53	-0.58	2%	0
004.07	Fiber, ANKOM (PCT)	0083	3.4800	0.14000	3.6252	0.26060	0.12888	53	-0.56	2%	0
004.07	Fiber, ANKOM (PCT)	0708	3.4850	0.01000	3.6252	0.26060	0.12888	53	-0.54	2%	0
004.07	Fiber, ANKOM (PCT)	0042	3.5000	0.00000	3.6252	0.26060	0.12888	53	-0.48	2%	0
004.07	Fiber, ANKOM (PCT)	0190	3.5500	0.10000	3.6252	0.26060	0.12888	53	-0.29	1%	0
004.07	Fiber, ANKOM (PCT)	0510	3.5500	0.10000	3.6252	0.26060	0.12888	53	-0.29	1%	0
004.07	Fiber, ANKOM (PCT)	0910	3.5500	0.10000	3.6252	0.26060	0.12888	53	-0.29	1%	0
004.07	Fiber, ANKOM (PCT)	0160	3.5560	0.03000	3.6252	0.26060	0.12888	53	-0.27	1%	0
004.07	Fiber, ANKOM (PCT)	0123	3.5700	0.12000	3.6252	0.26060	0.12888	53	-0.21	1%	0
004.07	Fiber, ANKOM (PCT)	0144	3.5750	0.05000	3.6252	0.26060	0.12888	53	-0.19	1%	0
004.07	Fiber, ANKOM (PCT)	0008	3.5775	0.29500	3.6252	0.26060	0.12888	53	-0.18	1%	0
004.07	Fiber, ANKOM (PCT)	0278	3.6000	0.00000	3.6252	0.26060	0.12888	53	-0.10	0%	0
004.07	Fiber, ANKOM (PCT)	0013	3.6050	0.13000	3.6252	0.26060	0.12888	53	-0.08	0%	0
004.07	Fiber, ANKOM (PCT)	0300	3.6290	0.02440	3.6252	0.26060	0.12888	53	0.01	0%	0
004.07	Fiber, ANKOM (PCT)	0669	3.6450	0.09000	3.6252	0.26060	0.12888	53	0.08	0%	0
004.07	Fiber, ANKOM (PCT)	0878	3.6750	0.03000	3.6252	0.26060	0.12888	53	0.19	1%	0
004.07	Fiber, ANKOM (PCT)	0003	3.6850	0.15000	3.6252	0.26060	0.12888	53	0.23	1%	0
004.07	Fiber, ANKOM (PCT)	0009	3.6900	0.20000	3.6252	0.26060	0.12888	53	0.25	1%	0
004.07	Fiber, ANKOM (PCT)	0028	3.7000	0.00000	3.6252	0.26060	0.12888	53	0.29	1%	0
004.07	Fiber, ANKOM (PCT)	0354	3.7000	0.08000	3.6252	0.26060	0.12888	53	0.29	1%	0
004.07	Fiber, ANKOM (PCT)	0098	3.7500	0.04000	3.6252	0.26060	0.12888	53	0.48	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			
004.07	Fiber, ANKOM (PCT)	0598	3.7650	0.11000	3.6252	0.26060	0.12888	53	0.54	2%	0
004.07	Fiber, ANKOM (PCT)	0726	3.7665	0.02300	3.6252	0.26060	0.12888	53	0.54	2%	0
004.07	Fiber, ANKOM (PCT)	0646	3.7700	0.28000	3.6252	0.26060	0.12888	53	0.56	2%	0
004.07	Fiber, ANKOM (PCT)	0849	3.7800	0.02000	3.6252	0.26060	0.12888	53	0.59	2%	0
004.07	Fiber, ANKOM (PCT)	0529	3.7950	0.15000	3.6252	0.26060	0.12888	53	0.65	2%	0
004.07	Fiber, ANKOM (PCT)	0861	3.7950	0.21000	3.6252	0.26060	0.12888	53	0.65	2%	0
004.07	Fiber, ANKOM (PCT)	0294	3.8000	0.00000	3.6252	0.26060	0.12888	53	0.67	2%	0
004.07	Fiber, ANKOM (PCT)	0229	3.8250	0.05000	3.6252	0.26060	0.12888	53	0.77	3%	0
004.07	Fiber, ANKOM (PCT)	0581	3.8650	0.19000	3.6252	0.26060	0.12888	53	0.92	3%	0
004.07	Fiber, ANKOM (PCT)	0033	3.8700	0.26000	3.6252	0.26060	0.12888	53	0.94	3%	0
004.07	Fiber, ANKOM (PCT)	0643	3.9050	0.33000	3.6252	0.26060	0.12888	53	1.07	4%	0
004.07	Fiber, ANKOM (PCT)	0265	3.9500	0.10000	3.6252	0.26060	0.12888	53	1.25	4%	0
004.07	Fiber, ANKOM (PCT)	0904	3.9600	0.08000	3.6252	0.26060	0.12888	53	1.28	5%	0
004.07	Fiber, ANKOM (PCT)	0563	3.9728	0.04800	3.6252	0.26060	0.12888	53	1.33	5%	0
004.07	Fiber, ANKOM (PCT)	0089	4.1500	0.00000	3.6252	0.26060	0.12888	53	2.01	7%	0
004.07	Fiber, ANKOM (PCT)	0019	4.2450	0.29000	3.6252	0.26060	0.12888	53	2.38	9%	0
004.07	Fiber, ANKOM (PCT)	0121	4.4550	0.13000	3.6252	0.26060	0.12888	53	3.18	11%	0
004.07	Fiber, ANKOM (PCT)	0407	4.6750	0.03000	3.6252	0.26060	0.12888	53	4.03	14%	0
004.07	Fiber, ANKOM (PCT)	0913	2.5350	0.89000	3.6252	0.26060	0.12888	53	-4.18	15%	1
004.11	Fiber, NIR (PCT)	0011	2.7500	0.10000	4.1575	1.1850	0.06000	4	-1.19	17%	0
004.11	Fiber, NIR (PCT)	0553	4.0950	0.03000	4.1575	1.1850	0.06000	4	-0.05	1%	0
004.11	Fiber, NIR (PCT)	0536	4.1350	0.01000	4.1575	1.1850	0.06000	4	-0.02	0%	0
004.11	Fiber, NIR (PCT)	0720	5.6500	0.10000	4.1575	1.1850	0.06000	4	1.26	18%	0
004.99	Fiber, Miscellaneous (PCT)	0940	3.3150	0.01000	4.1525	1.0540	0.10500	4	-0.79	10%	0
004.99	Fiber, Miscellaneous (PCT)	0918	3.5300	0.34000	4.1525	1.0540	0.10500	4	-0.59	7%	0
004.99	Fiber, Miscellaneous (PCT)	0920	4.1150	0.03000	4.1525	1.0540	0.10500	4	-0.04	0%	0
004.99	Fiber, Miscellaneous (PCT)	0536	5.6500	0.04000	4.1525	1.0540	0.10500	4	1.42	18%	0
005.00	Ash, (PCT)	0918	4.9500	0.03600	5.6209	0.17896	0.07184	115	-3.75	6%	0
005.00	Ash, (PCT)	0265	5.0000	0.20000	5.6209	0.17896	0.07184	115	-3.47	6%	0
005.00	Ash, (PCT)	0194	5.1850	0.03000	5.6209	0.17896	0.07184	115	-2.44	4%	0
005.00	Ash, (PCT)	0539	5.1850	0.13000	5.6209	0.17896	0.07184	115	-2.44	4%	0
005.00	Ash, (PCT)	0609	5.2050	0.01000	5.6209	0.17896	0.07184	115	-2.32	4%	0
005.00	Ash, (PCT)	0065	5.2340	0.02800	5.6209	0.17896	0.07184	115	-2.16	3%	0
005.00	Ash, (PCT)	0169	5.2800	0.12000	5.6209	0.17896	0.07184	115	-1.90	3%	0
005.00	Ash, (PCT)	0139	5.2950	0.01000	5.6209	0.17896	0.07184	115	-1.82	3%	0
005.00	Ash, (PCT)	0848	5.2950	0.01000	5.6209	0.17896	0.07184	115	-1.82	3%	0
005.00	Ash, (PCT)	0541	5.3000	0.08000	5.6209	0.17896	0.07184	115	-1.79	3%	0
005.00	Ash, (PCT)	0089	5.3400	0.00000	5.6209	0.17896	0.07184	115	-1.57	2%	0
005.00	Ash, (PCT)	0148	5.3450	0.03000	5.6209	0.17896	0.07184	115	-1.54	2%	0
005.00	Ash, (PCT)	0809	5.3450	0.03000	5.6209	0.17896	0.07184	115	-1.54	2%	0
005.00	Ash, (PCT)	0552	5.3500	0.02000	5.6209	0.17896	0.07184	115	-1.51	2%	0
005.00	Ash, (PCT)	0732	5.3700	0.02000	5.6209	0.17896	0.07184	115	-1.40	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)	0049	5.3750	0.19000	5.6209	0.17896	0.07184	115	-1.37	2%	0
005.00	Ash, (PCT)	0520	5.3800	0.04000	5.6209	0.17896	0.07184	115	-1.35	2%	0
005.00	Ash, (PCT)	0015	5.3950	0.13000	5.6209	0.17896	0.07184	115	-1.26	2%	0
005.00	Ash, (PCT)	0596	5.4000	0.00000	5.6209	0.17896	0.07184	115	-1.23	2%	0
005.00	Ash, (PCT)	0598	5.4000	0.04000	5.6209	0.17896	0.07184	115	-1.23	2%	0
005.00	Ash, (PCT)	0278	5.4050	0.03000	5.6209	0.17896	0.07184	115	-1.21	2%	0
005.00	Ash, (PCT)	0670	5.4150	0.01000	5.6209	0.17896	0.07184	115	-1.15	2%	0
005.00	Ash, (PCT)	0873	5.4150	0.31000	5.6209	0.17896	0.07184	115	-1.15	2%	0
005.00	Ash, (PCT)	0407	5.4400	0.00000	5.6209	0.17896	0.07184	115	-1.01	2%	0
005.00	Ash, (PCT)	0510	5.4450	0.05000	5.6209	0.17896	0.07184	115	-0.98	2%	0
005.00	Ash, (PCT)	0001	5.4467	0.01750	5.6209	0.17896	0.07184	115	-0.97	2%	0
005.00	Ash, (PCT)	0505	5.4500	0.06000	5.6209	0.17896	0.07184	115	-0.95	2%	0
005.00	Ash, (PCT)	1004	5.4550	0.01000	5.6209	0.17896	0.07184	115	-0.93	1%	0
005.00	Ash, (PCT)	0160	5.4660	0.10800	5.6209	0.17896	0.07184	115	-0.87	1%	0
005.00	Ash, (PCT)	0722	5.4979	0.03990	5.6209	0.17896	0.07184	115	-0.69	1%	0
005.00	Ash, (PCT)	0208	5.5000	0.42000	5.6209	0.17896	0.07184	115	-0.68	1%	0
005.00	Ash, (PCT)	0845	5.5050	0.13000	5.6209	0.17896	0.07184	115	-0.65	1%	0
005.00	Ash, (PCT)	0038	5.5100	0.04000	5.6209	0.17896	0.07184	115	-0.62	1%	0
005.00	Ash, (PCT)	0417	5.5300	0.28000	5.6209	0.17896	0.07184	115	-0.51	1%	0
005.00	Ash, (PCT)	0723	5.5300	0.02000	5.6209	0.17896	0.07184	115	-0.51	1%	0
005.00	Ash, (PCT)	0780	5.5350	0.09000	5.6209	0.17896	0.07184	115	-0.48	1%	0
005.00	Ash, (PCT)	0838	5.5350	0.01000	5.6209	0.17896	0.07184	115	-0.48	1%	0
005.00	Ash, (PCT)	0739	5.5400	0.00000	5.6209	0.17896	0.07184	115	-0.45	1%	0
005.00	Ash, (PCT)	0853	5.5400	0.16000	5.6209	0.17896	0.07184	115	-0.45	1%	0
005.00	Ash, (PCT)	0164	5.5450	0.07000	5.6209	0.17896	0.07184	115	-0.42	1%	0
005.00	Ash, (PCT)	0175	5.5500	0.02000	5.6209	0.17896	0.07184	115	-0.40	1%	0
005.00	Ash, (PCT)	0589	5.5550	0.13000	5.6209	0.17896	0.07184	115	-0.37	1%	0
005.00	Ash, (PCT)	0881	5.5700	0.22600	5.6209	0.17896	0.07184	115	-0.28	0%	0
005.00	Ash, (PCT)	0781	5.5750	0.03000	5.6209	0.17896	0.07184	115	-0.26	0%	0
005.00	Ash, (PCT)	0813	5.5950	0.07000	5.6209	0.17896	0.07184	115	-0.14	0%	0
005.00	Ash, (PCT)	0298	5.6000	0.02000	5.6209	0.17896	0.07184	115	-0.12	0%	0
005.00	Ash, (PCT)	0913	5.6000	0.00000	5.6209	0.17896	0.07184	115	-0.12	0%	0
005.00	Ash, (PCT)	0682	5.6050	0.01000	5.6209	0.17896	0.07184	115	-0.09	0%	0
005.00	Ash, (PCT)	0083	5.6100	0.14000	5.6209	0.17896	0.07184	115	-0.06	0%	0
005.00	Ash, (PCT)	0171	5.6100	0.06000	5.6209	0.17896	0.07184	115	-0.06	0%	0
005.00	Ash, (PCT)	0337	5.6200	0.22000	5.6209	0.17896	0.07184	115	0.00	0%	0
005.00	Ash, (PCT)	0674	5.6350	0.01000	5.6209	0.17896	0.07184	115	0.08	0%	0
005.00	Ash, (PCT)	0880	5.6350	0.29000	5.6209	0.17896	0.07184	115	0.08	0%	0
005.00	Ash, (PCT)	0029	5.6400	0.30000	5.6209	0.17896	0.07184	115	0.11	0%	0
005.00	Ash, (PCT)	0138	5.6430	0.03400	5.6209	0.17896	0.07184	115	0.12	0%	0
005.00	Ash, (PCT)	0108	5.6450	0.05000	5.6209	0.17896	0.07184	115	0.13	0%	0
005.00	Ash, (PCT)	0803	5.6450	0.01000	5.6209	0.17896	0.07184	115	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			
005.00	Ash, (PCT)	0358	5.6500	0.14000	5.6209	0.17896	0.07184	115	0.16	0%	0
005.00	Ash, (PCT)	0660	5.6550	0.09000	5.6209	0.17896	0.07184	115	0.19	0%	0
005.00	Ash, (PCT)	0100	5.6600	0.12000	5.6209	0.17896	0.07184	115	0.22	0%	0
005.00	Ash, (PCT)	0761	5.6600	0.06000	5.6209	0.17896	0.07184	115	0.22	0%	0
005.00	Ash, (PCT)	0651	5.6620	0.07400	5.6209	0.17896	0.07184	115	0.23	0%	0
005.00	Ash, (PCT)	0504	5.6650	0.29000	5.6209	0.17896	0.07184	115	0.25	0%	0
005.00	Ash, (PCT)	0553	5.6650	0.05000	5.6209	0.17896	0.07184	115	0.25	0%	0
005.00	Ash, (PCT)	0559	5.6650	0.07000	5.6209	0.17896	0.07184	115	0.25	0%	0
005.00	Ash, (PCT)	0590	5.6650	0.03000	5.6209	0.17896	0.07184	115	0.25	0%	0
005.00	Ash, (PCT)	0051	5.6850	0.07000	5.6209	0.17896	0.07184	115	0.36	1%	0
005.00	Ash, (PCT)	0354	5.6850	0.01000	5.6209	0.17896	0.07184	115	0.36	1%	0
005.00	Ash, (PCT)	0861	5.6850	0.09000	5.6209	0.17896	0.07184	115	0.36	1%	0
005.00	Ash, (PCT)	0563	5.6876	0.01320	5.6209	0.17896	0.07184	115	0.37	1%	0
005.00	Ash, (PCT)	0353	5.6900	0.04000	5.6209	0.17896	0.07184	115	0.39	1%	0
005.00	Ash, (PCT)	0675	5.6900	0.02000	5.6209	0.17896	0.07184	115	0.39	1%	0
005.00	Ash, (PCT)	0615	5.6950	0.01000	5.6209	0.17896	0.07184	115	0.41	1%	0
005.00	Ash, (PCT)	0226	5.7000	0.20000	5.6209	0.17896	0.07184	115	0.44	1%	0
005.00	Ash, (PCT)	0045	5.7000	0.06000	5.6209	0.17896	0.07184	115	0.44	1%	0
005.00	Ash, (PCT)	0152	5.7000	0.00000	5.6209	0.17896	0.07184	115	0.44	1%	0
005.00	Ash, (PCT)	0630	5.7000	0.08000	5.6209	0.17896	0.07184	115	0.44	1%	0
005.00	Ash, (PCT)	0098	5.7050	0.05000	5.6209	0.17896	0.07184	115	0.47	1%	0
005.00	Ash, (PCT)	0062	5.7060	0.04400	5.6209	0.17896	0.07184	115	0.48	1%	0
005.00	Ash, (PCT)	0178	5.7150	0.03000	5.6209	0.17896	0.07184	115	0.53	1%	0
005.00	Ash, (PCT)	0643	5.7150	0.09000	5.6209	0.17896	0.07184	115	0.53	1%	0
005.00	Ash, (PCT)	0622	5.7240	0.03980	5.6209	0.17896	0.07184	115	0.58	1%	0
005.00	Ash, (PCT)	0425	5.7350	0.03000	5.6209	0.17896	0.07184	115	0.64	1%	0
005.00	Ash, (PCT)	0821	5.7350	0.03000	5.6209	0.17896	0.07184	115	0.64	1%	0
005.00	Ash, (PCT)	0229	5.7350	0.01000	5.6209	0.17896	0.07184	115	0.64	1%	0
005.00	Ash, (PCT)	0187	5.7400	0.04000	5.6209	0.17896	0.07184	115	0.67	1%	0
005.00	Ash, (PCT)	0618	5.7450	0.05000	5.6209	0.17896	0.07184	115	0.69	1%	0
005.00	Ash, (PCT)	0574	5.7450	0.07000	5.6209	0.17896	0.07184	115	0.69	1%	0
005.00	Ash, (PCT)	0242	5.7500	0.02000	5.6209	0.17896	0.07184	115	0.72	1%	0
005.00	Ash, (PCT)	0366	5.7500	0.10000	5.6209	0.17896	0.07184	115	0.72	1%	0
005.00	Ash, (PCT)	0350	5.7560	0.00800	5.6209	0.17896	0.07184	115	0.76	1%	0
005.00	Ash, (PCT)	0783	5.7600	0.06000	5.6209	0.17896	0.07184	115	0.78	1%	0
005.00	Ash, (PCT)	0766	5.7700	0.12000	5.6209	0.17896	0.07184	115	0.83	1%	0
005.00	Ash, (PCT)	0123	5.7750	0.03000	5.6209	0.17896	0.07184	115	0.86	1%	0
005.00	Ash, (PCT)	0620	5.7875	0.00500	5.6209	0.17896	0.07184	115	0.93	1%	0
005.00	Ash, (PCT)	0623	5.7987	0.04860	5.6209	0.17896	0.07184	115	0.99	2%	0
005.00	Ash, (PCT)	0035	5.8000	0.00000	5.6209	0.17896	0.07184	115	1.00	2%	0
005.00	Ash, (PCT)	0142	5.8000	0.00000	5.6209	0.17896	0.07184	115	1.00	2%	0
005.00	Ash, (PCT)	0345	5.8000	0.04000	5.6209	0.17896	0.07184	115	1.00	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0413	5.8000	0.20000	5.6209	0.17896	0.07184	115	1.00	2%	0
005.00	Ash, (PCT)	0307	5.8100	0.16000	5.6209	0.17896	0.07184	115	1.06	2%	0
005.00	Ash, (PCT)	0669	5.8150	0.03000	5.6209	0.17896	0.07184	115	1.08	2%	0
005.00	Ash, (PCT)	0716	5.8150	0.03000	5.6209	0.17896	0.07184	115	1.08	2%	0
005.00	Ash, (PCT)	0650	5.8200	0.22000	5.6209	0.17896	0.07184	115	1.11	2%	0
005.00	Ash, (PCT)	0849	5.8250	0.01000	5.6209	0.17896	0.07184	115	1.14	2%	0
005.00	Ash, (PCT)	0309	5.8400	0.02000	5.6209	0.17896	0.07184	115	1.22	2%	0
005.00	Ash, (PCT)	0689	5.8400	0.06000	5.6209	0.17896	0.07184	115	1.22	2%	0
005.00	Ash, (PCT)	0581	5.8550	0.15000	5.6209	0.17896	0.07184	115	1.31	2%	0
005.00	Ash, (PCT)	0720	5.8550	0.03000	5.6209	0.17896	0.07184	115	1.31	2%	0
005.00	Ash, (PCT)	0885	5.8550	0.05000	5.6209	0.17896	0.07184	115	1.31	2%	0
005.00	Ash, (PCT)	0629	5.8600	0.02000	5.6209	0.17896	0.07184	115	1.34	2%	0
005.00	Ash, (PCT)	0921	5.8850	0.05000	5.6209	0.17896	0.07184	115	1.48	2%	0
005.00	Ash, (PCT)	0297	5.9000	0.00000	5.6209	0.17896	0.07184	115	1.56	2%	0
005.00	Ash, (PCT)	0144	5.9250	0.07000	5.6209	0.17896	0.07184	115	1.70	3%	0
005.00	Ash, (PCT)	0357	5.9500	0.10000	5.6209	0.17896	0.07184	115	1.84	3%	0
005.00	Ash, (PCT)	0874	4.3150	1.4700	5.6209	0.17896	0.07184	115	-7.30	12%	1
005.00	Ash, (PCT)	0810	5.2300	0.02000	5.6209	0.17896	0.07184	115	-2.18	3%	8
005.00	Ash, (PCT)	0812	5.2550	0.01000	5.6209	0.17896	0.07184	115	-2.04	3%	8
005.00	Ash, (PCT)	0796	5.2600	0.20000	5.6209	0.17896	0.07184	115	-2.02	3%	8
005.00	Ash, (PCT)	0842	5.2600	0.02000	5.6209	0.17896	0.07184	115	-2.02	3%	8
005.00	Ash, (PCT)	1000	5.2650	0.01000	5.6209	0.17896	0.07184	115	-1.99	3%	8
005.00	Ash, (PCT)	0841	5.2800	0.02000	5.6209	0.17896	0.07184	115	-1.90	3%	8
005.00	Ash, (PCT)	0808	5.2850	0.01000	5.6209	0.17896	0.07184	115	-1.88	3%	8
005.00	Ash, (PCT)	0840	5.2900	0.02000	5.6209	0.17896	0.07184	115	-1.85	3%	8
005.00	Ash, (PCT)	0811	5.3050	0.01000	5.6209	0.17896	0.07184	115	-1.77	3%	8
005.00	Ash, (PCT)	0757	5.3250	0.03000	5.6209	0.17896	0.07184	115	-1.65	3%	8
005.00	Ash, (PCT)	0753	5.3450	0.01000	5.6209	0.17896	0.07184	115	-1.54	2%	8
005.00	Ash, (PCT)	0834	5.3700	0.04000	5.6209	0.17896	0.07184	115	-1.40	2%	8
005.00	Ash, (PCT)	0751	5.4050	0.05000	5.6209	0.17896	0.07184	115	-1.21	2%	8
005.00	Ash, (PCT)	0795	5.4050	0.11000	5.6209	0.17896	0.07184	115	-1.21	2%	8
005.00	Ash, (PCT)	0733	5.4100	0.00000	5.6209	0.17896	0.07184	115	-1.18	2%	8
005.00	Ash, (PCT)	0755	5.4100	0.00000	5.6209	0.17896	0.07184	115	-1.18	2%	8
005.00	Ash, (PCT)	1002	5.4100	0.04000	5.6209	0.17896	0.07184	115	-1.18	2%	8
005.00	Ash, (PCT)	0756	5.4200	0.02000	5.6209	0.17896	0.07184	115	-1.12	2%	8
005.00	Ash, (PCT)	0754	5.4350	0.05000	5.6209	0.17896	0.07184	115	-1.04	2%	8
005.00	Ash, (PCT)	0775	5.4350	0.07000	5.6209	0.17896	0.07184	115	-1.04	2%	8
005.00	Ash, (PCT)	0749	5.4400	0.04000	5.6209	0.17896	0.07184	115	-1.01	2%	8
005.00	Ash, (PCT)	0831	5.4400	0.04000	5.6209	0.17896	0.07184	115	-1.01	2%	8
005.00	Ash, (PCT)	0750	5.4450	0.03000	5.6209	0.17896	0.07184	115	-0.98	2%	8
005.00	Ash, (PCT)	0818	5.4600	0.02000	5.6209	0.17896	0.07184	115	-0.90	1%	8
005.00	Ash, (PCT)	0816	5.4700	0.10000	5.6209	0.17896	0.07184	115	-0.84	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			
005.00	Ash, (PCT)	0741	5.4800	0.02000	5.6209	0.17896	0.07184	115	-0.79	1%	8
005.00	Ash, (PCT)	0798	5.4800	0.10000	5.6209	0.17896	0.07184	115	-0.79	1%	8
005.00	Ash, (PCT)	0747	5.4880	0.07600	5.6209	0.17896	0.07184	115	-0.74	1%	8
005.00	Ash, (PCT)	0817	5.4950	0.01000	5.6209	0.17896	0.07184	115	-0.70	1%	8
005.00	Ash, (PCT)	0735	5.5000	0.22000	5.6209	0.17896	0.07184	115	-0.68	1%	8
005.00	Ash, (PCT)	0799	5.5000	0.20000	5.6209	0.17896	0.07184	115	-0.68	1%	8
005.00	Ash, (PCT)	0752	5.5100	0.06000	5.6209	0.17896	0.07184	115	-0.62	1%	8
005.00	Ash, (PCT)	0758	5.5100	0.00000	5.6209	0.17896	0.07184	115	-0.62	1%	8
005.00	Ash, (PCT)	0830	5.5100	0.08000	5.6209	0.17896	0.07184	115	-0.62	1%	8
005.00	Ash, (PCT)	0742	5.5150	0.03000	5.6209	0.17896	0.07184	115	-0.59	1%	8
005.00	Ash, (PCT)	0807	5.5200	0.14000	5.6209	0.17896	0.07184	115	-0.56	1%	8
005.00	Ash, (PCT)	0835	5.5250	0.07000	5.6209	0.17896	0.07184	115	-0.54	1%	8
005.00	Ash, (PCT)	0815	5.5300	0.04000	5.6209	0.17896	0.07184	115	-0.51	1%	8
005.00	Ash, (PCT)	0734	5.5350	0.01000	5.6209	0.17896	0.07184	115	-0.48	1%	8
005.00	Ash, (PCT)	0797	5.5350	0.05000	5.6209	0.17896	0.07184	115	-0.48	1%	8
005.00	Ash, (PCT)	0777	5.5400	0.08000	5.6209	0.17896	0.07184	115	-0.45	1%	8
005.00	Ash, (PCT)	0800	5.5400	0.26000	5.6209	0.17896	0.07184	115	-0.45	1%	8
005.00	Ash, (PCT)	0740	5.5550	0.11000	5.6209	0.17896	0.07184	115	-0.37	1%	8
005.00	Ash, (PCT)	0827	5.5550	0.05000	5.6209	0.17896	0.07184	115	-0.37	1%	8
005.00	Ash, (PCT)	0745	5.5650	0.11000	5.6209	0.17896	0.07184	115	-0.31	0%	8
005.00	Ash, (PCT)	0814	5.5700	0.02000	5.6209	0.17896	0.07184	115	-0.28	0%	8
005.00	Ash, (PCT)	0776	5.5750	0.05000	5.6209	0.17896	0.07184	115	-0.26	0%	8
005.00	Ash, (PCT)	0802	5.5750	0.01000	5.6209	0.17896	0.07184	115	-0.26	0%	8
005.00	Ash, (PCT)	0774	5.5850	0.07000	5.6209	0.17896	0.07184	115	-0.20	0%	8
005.00	Ash, (PCT)	0782	5.5850	0.05000	5.6209	0.17896	0.07184	115	-0.20	0%	8
005.00	Ash, (PCT)	0748	5.5950	0.07000	5.6209	0.17896	0.07184	115	-0.14	0%	8
005.00	Ash, (PCT)	0801	5.6000	0.08000	5.6209	0.17896	0.07184	115	-0.12	0%	8
005.00	Ash, (PCT)	0804	5.6000	0.04000	5.6209	0.17896	0.07184	115	-0.12	0%	8
005.00	Ash, (PCT)	0819	5.6200	0.02000	5.6209	0.17896	0.07184	115	0.00	0%	8
005.00	Ash, (PCT)	0744	5.6250	0.05000	5.6209	0.17896	0.07184	115	0.02	0%	8
005.00	Ash, (PCT)	0760	5.6250	0.07000	5.6209	0.17896	0.07184	115	0.02	0%	8
005.00	Ash, (PCT)	0839	5.6250	0.01000	5.6209	0.17896	0.07184	115	0.02	0%	8
005.00	Ash, (PCT)	0759	5.6300	0.00000	5.6209	0.17896	0.07184	115	0.05	0%	8
005.00	Ash, (PCT)	0763	5.6450	0.03000	5.6209	0.17896	0.07184	115	0.13	0%	8
005.00	Ash, (PCT)	0820	5.6750	0.03000	5.6209	0.17896	0.07184	115	0.30	0%	8
005.00	Ash, (PCT)	0822	5.6900	0.10000	5.6209	0.17896	0.07184	115	0.39	1%	8
005.00	Ash, (PCT)	0746	5.7050	0.05000	5.6209	0.17896	0.07184	115	0.47	1%	8
005.00	Ash, (PCT)	0829	5.7150	0.01000	5.6209	0.17896	0.07184	115	0.53	1%	8
005.00	Ash, (PCT)	0770	5.7400	0.08000	5.6209	0.17896	0.07184	115	0.67	1%	8
005.00	Ash, (PCT)	0769	5.7500	0.00000	5.6209	0.17896	0.07184	115	0.72	1%	8
005.00	Ash, (PCT)	0772	5.8050	0.03000	5.6209	0.17896	0.07184	115	1.03	2%	8
005.00	Ash, (PCT)	0771	5.8100	0.08000	5.6209	0.17896	0.07184	115	1.06	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	
005.00	Ash, (PCT)	0828	5.8100	0.10000	5.6209	0.17896	0.07184	115	1.06	2%	8
005.00	Ash, (PCT)	0768	5.8600	0.02000	5.6209	0.17896	0.07184	115	1.34	2%	8
005.00	Ash, (PCT)	0736	5.9000	0.02000	5.6209	0.17896	0.07184	115	1.56	2%	8
005.01	Ash, Sugars & Syrups (PCT)	0646	5.7250	0.03000			0.03000	1			
005.02	Ash, LECO (PCT)	0665	5.7200	0.04000	5.7700	0.07071	0.03000	2	-0.71	0%	0
005.02	Ash, LECO (PCT)	0610	5.8200	0.02000	5.7700	0.07071	0.03000	2	0.71	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0896	5.2600	0.06000	5.7096	0.14171	0.04218	26	-3.17	4%	0
005.05	Ash, 3h @ 550°C (PCT)	0897	5.3850	0.03000	5.7096	0.14171	0.04218	26	-2.29	3%	0
005.05	Ash, 3h @ 550°C (PCT)	0938	5.4700	0.02000	5.7096	0.14171	0.04218	26	-1.69	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0935	5.4800	0.02000	5.7096	0.14171	0.04218	26	-1.62	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0893	5.4900	0.02000	5.7096	0.14171	0.04218	26	-1.55	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0294	5.6000	0.00000	5.7096	0.14171	0.04218	26	-0.77	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0891	5.6307	0.03860	5.7096	0.14171	0.04218	26	-0.56	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0898	5.6400	0.04000	5.7096	0.14171	0.04218	26	-0.49	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0940	5.6550	0.13000	5.7096	0.14171	0.04218	26	-0.39	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0934	5.6700	0.02000	5.7096	0.14171	0.04218	26	-0.28	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0878	5.6900	0.02000	5.7096	0.14171	0.04218	26	-0.14	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0911	5.7000	0.02000	5.7096	0.14171	0.04218	26	-0.07	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0871	5.7050	0.01000	5.7096	0.14171	0.04218	26	-0.03	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0899	5.7300	0.02000	5.7096	0.14171	0.04218	26	0.14	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0908	5.7300	0.00000	5.7096	0.14171	0.04218	26	0.14	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0033	5.7450	0.01000	5.7096	0.14171	0.04218	26	0.25	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0903	5.7500	0.06000	5.7096	0.14171	0.04218	26	0.29	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0868	5.7550	0.03000	5.7096	0.14171	0.04218	26	0.32	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0900	5.7950	0.05000	5.7096	0.14171	0.04218	26	0.60	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0895	5.8050	0.01000	5.7096	0.14171	0.04218	26	0.67	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0695	5.8250	0.15000	5.7096	0.14171	0.04218	26	0.81	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0866	5.8310	0.00600	5.7096	0.14171	0.04218	26	0.86	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0892	5.8400	0.00000	5.7096	0.14171	0.04218	26	0.92	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0904	5.9150	0.05000	5.7096	0.14171	0.04218	26	1.45	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0915	5.9180	0.15200	5.7096	0.14171	0.04218	26	1.47	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0882	6.5250	0.13000	5.7096	0.14171	0.04218	26	5.75	7%	0
005.11	Ash, NIR (PCT)	0713	3.5450	0.49000	5.3950	1.3071	0.15500	4	-1.42	17%	0
005.11	Ash, NIR (PCT)	0536	5.5150	0.07000	5.3950	1.3071	0.15500	4	0.09	1%	0
005.11	Ash, NIR (PCT)	0297	5.9500	0.00000	5.3950	1.3071	0.15500	4	0.42	5%	0
005.11	Ash, NIR (PCT)	0720	6.5700	0.06000	5.3950	1.3071	0.15500	4	0.90	11%	0
005.99	Ash, Miscellaneous (PCT)	0826	5.2000	0.02000	5.6771	0.15892	0.09725	13	-3.00	4%	0
005.99	Ash, Miscellaneous (PCT)	0676	5.2869	0.00470	5.6771	0.15892	0.09725	13	-2.46	3%	0
005.99	Ash, Miscellaneous (PCT)	0673	5.5000	0.20000	5.6771	0.15892	0.09725	13	-1.11	2%	0
005.99	Ash, Miscellaneous (PCT)	0662	5.5882	0.18960	5.6771	0.15892	0.09725	13	-0.56	1%	0
005.99	Ash, Miscellaneous (PCT)	0652	5.6500	0.10000	5.6771	0.15892	0.09725	13	-0.17	0%	0
005.99	Ash, Miscellaneous (PCT)	0202	5.6600	0.00000	5.6771	0.15892	0.09725	13	-0.11	0%	0

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005.99	Ash, Miscellaneous (PCT)	0681	5.6850	0.07000	5.6771	0.15892	0.09725	13	0.05	0%	0
005.99	Ash, Miscellaneous (PCT)	0546	5.7200	0.02000	5.6771	0.15892	0.09725	13	0.27	0%	0
005.99	Ash, Miscellaneous (PCT)	0628	5.7400	0.06000	5.6771	0.15892	0.09725	13	0.40	1%	0
005.99	Ash, Miscellaneous (PCT)	0536	5.7700	0.14000	5.6771	0.15892	0.09725	13	0.58	1%	0
005.99	Ash, Miscellaneous (PCT)	0619	5.8000	0.02000	5.6771	0.15892	0.09725	13	0.77	1%	0
005.99	Ash, Miscellaneous (PCT)	0728	5.8500	0.28000	5.6771	0.15892	0.09725	13	1.09	2%	0
005.99	Ash, Miscellaneous (PCT)	0889	8.1300	0.16000	5.6771	0.15892	0.09725	13	15.43	22%	0
005.99	Ash, Miscellaneous (PCT)	1006	5.4750	0.03000	5.6771	0.15892	0.09725	13	-1.27	2%	8
006.00	Sugar, Sucrose (PCT)	0915	5.2000	0.20000			0.20000	1			
006.01	Sugar, Mod. Fehling Soln (PCT)	0689	4.8500	0.10000			0.10000	1			
006.99	Sugar, Miscellaneous (PCT)	0670	5.2800	0.06000			0.06000	1			
008.02	Fiber, Acid Detergent (PCT)	0098	4.8800	0.42000	5.3993	0.51698	0.13790	11	-1.00	5%	0
008.02	Fiber, Acid Detergent (PCT)	0309	4.8917	0.08690	5.3993	0.51698	0.13790	11	-0.98	5%	0
008.02	Fiber, Acid Detergent (PCT)	0504	4.9900	0.00000	5.3993	0.51698	0.13790	11	-0.79	4%	0
008.02	Fiber, Acid Detergent (PCT)	0353	5.0300	0.02000	5.3993	0.51698	0.13790	11	-0.71	3%	0
008.02	Fiber, Acid Detergent (PCT)	0405	5.1800	0.24000	5.3993	0.51698	0.13790	11	-0.42	2%	0
008.02	Fiber, Acid Detergent (PCT)	0148	5.2650	0.11000	5.3993	0.51698	0.13790	11	-0.26	1%	0
008.02	Fiber, Acid Detergent (PCT)	0187	5.5700	0.02000	5.3993	0.51698	0.13790	11	0.33	2%	0
008.02	Fiber, Acid Detergent (PCT)	0226	5.6500	0.30000	5.3993	0.51698	0.13790	11	0.48	2%	0
008.02	Fiber, Acid Detergent (PCT)	0675	5.7450	0.13000	5.3993	0.51698	0.13790	11	0.67	3%	0
008.02	Fiber, Acid Detergent (PCT)	0728	6.1800	0.18000	5.3993	0.51698	0.13790	11	1.51	7%	0
008.02	Fiber, Acid Detergent (PCT)	0609	7.1050	0.01000	5.3993	0.51698	0.13790	11	3.30	16%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0915	5.1930	0.02800	5.2965	0.14637	0.21400	2	-0.71	1%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0265	5.4000	0.40000	5.2965	0.14637	0.21400	2	0.71	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0882	3.8900	0.14000	4.9583	0.50045	0.18533	24	-2.13	11%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0294	4.2500	0.10000	4.9583	0.50045	0.18533	24	-1.42	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0083	4.2900	0.46000	4.9583	0.50045	0.18533	24	-1.34	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0160	4.3460	0.06800	4.9583	0.50045	0.18533	24	-1.22	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0037	4.5900	0.02000	4.9583	0.50045	0.18533	24	-0.74	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0510	4.6000	0.40000	4.9583	0.50045	0.18533	24	-0.72	4%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0026	4.6800	0.00000	4.9583	0.50045	0.18533	24	-0.56	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0861	4.7100	0.20000	4.9583	0.50045	0.18533	24	-0.50	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0358	4.7600	0.36000	4.9583	0.50045	0.18533	24	-0.40	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0849	4.7650	0.01000	4.9583	0.50045	0.18533	24	-0.39	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0354	4.9200	0.10000	4.9583	0.50045	0.18533	24	-0.08	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0413	4.9500	0.10000	4.9583	0.50045	0.18533	24	-0.02	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0033	4.9950	0.05000	4.9583	0.50045	0.18533	24	0.07	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0357	5.0000	0.00000	4.9583	0.50045	0.18533	24	0.08	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0001	5.0450	0.73000	4.9583	0.50045	0.18533	24	0.17	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0148	5.0550	0.01000	4.9583	0.50045	0.18533	24	0.19	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0164	5.1000	0.00000	4.9583	0.50045	0.18533	24	0.28	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0278	5.2000	0.00000	4.9583	0.50045	0.18533	24	0.48	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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008.08	Fiber, Acid Detergent, ANKOM (PCT)	0049	5.2750	0.01000	4.9583	0.50045	0.18533	24	0.63	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0581	5.5400	0.34000	4.9583	0.50045	0.18533	24	1.16	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0297	5.6800	0.80000	4.9583	0.50045	0.18533	24	1.44	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0045	5.6850	0.37000	4.9583	0.50045	0.18533	24	1.45	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0646	5.8150	0.07000	4.9583	0.50045	0.18533	24	1.71	9%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0106	6.0450	0.11000	4.9583	0.50045	0.18533	24	2.17	11%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0407	4.4950	0.17000	4.6850	0.31619	0.10333	3	-0.60	2%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0720	4.5100	0.04000	4.6850	0.31619	0.10333	3	-0.55	2%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0307	5.0500	0.10000	4.6850	0.31619	0.10333	3	1.15	4%	0
009.04	Fiber, Neutral Det-No ENZ Pretreat (PCT)	0504	13.145	0.35000			0.35000	1			
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0353	11.225	0.23000	13.332	1.7672	0.32744	9	-1.19	8%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0675	11.615	0.53000	13.332	1.7672	0.32744	9	-0.97	6%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0187	12.255	0.01000	13.332	1.7672	0.32744	9	-0.61	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0307	12.850	0.50000	13.332	1.7672	0.32744	9	-0.27	2%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0226	13.300	0.20000	13.332	1.7672	0.32744	9	-0.02	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0045	13.600	0.00000	13.332	1.7672	0.32744	9	0.15	1%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0309	13.965	0.35000	13.332	1.7672	0.32744	9	0.36	2%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0609	15.550	0.00000	13.332	1.7672	0.32744	9	1.26	8%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0915	16.740	1.1270	13.332	1.7672	0.32744	9	1.93	13%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0294	11.250	0.10000	11.978	0.42530	0.20142	19	-1.71	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0861	11.465	0.19000	11.978	0.42530	0.20142	19	-1.21	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0278	11.550	0.30000	11.978	0.42530	0.20142	19	-1.01	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0049	11.565	0.87000	11.978	0.42530	0.20142	19	-0.97	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0265	11.700	0.00000	11.978	0.42530	0.20142	19	-0.65	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0083	11.780	0.42000	11.978	0.42530	0.20142	19	-0.47	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0882	11.820	0.32000	11.978	0.42530	0.20142	19	-0.37	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0646	11.840	0.10000	11.978	0.42530	0.20142	19	-0.32	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0849	11.885	0.01000	11.978	0.42530	0.20142	19	-0.22	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0164	12.000	0.00000	11.978	0.42530	0.20142	19	0.05	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0354	12.030	0.08000	11.978	0.42530	0.20142	19	0.12	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0037	12.035	0.21000	11.978	0.42530	0.20142	19	0.13	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0357	12.050	0.10000	11.978	0.42530	0.20142	19	0.17	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0413	12.100	0.20000	11.978	0.42530	0.20142	19	0.29	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0581	12.385	0.11000	11.978	0.42530	0.20142	19	0.96	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0106	12.415	0.03000	11.978	0.42530	0.20142	19	1.03	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0510	12.500	0.20000	11.978	0.42530	0.20142	19	1.23	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0160	12.504	0.36700	11.978	0.42530	0.20142	19	1.24	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0297	13.970	0.22000	11.978	0.42530	0.20142	19	4.68	8%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0918	12.055	1.0700	11.978	0.42530	0.20142	19	0.18	0%	1
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0720	11.670	0.06000	12.498	1.1703	0.07500	2	-0.71	3%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0728	13.325	0.09000	12.498	1.1703	0.07500	2	0.71	3%	0
010.03	Moisture, Karl-Fischer (PCT)	0546	8.2539	0.31360	10.155	1.8956	0.15787	3	-1.00	9%	0

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010.03	Moisture, Karl-Fischer (PCT)	0826	10.165	0.13000	10.155	1.8956	0.15787	3	0.01	0%	0
010.03	Moisture, Karl-Fischer (PCT)	0164	12.045	0.03000	10.155	1.8956	0.15787	3	1.00	9%	0
010.11	Moisture, NIR (PCT)	0168	11.045	0.31000	11.436	0.43373	0.10250	4	-0.90	2%	0
010.11	Moisture, NIR (PCT)	0720	11.080	0.02000	11.436	0.43373	0.10250	4	-0.82	2%	0
010.11	Moisture, NIR (PCT)	0713	11.760	0.06000	11.436	0.43373	0.10250	4	0.75	1%	0
010.11	Moisture, NIR (PCT)	0536	11.860	0.02000	11.436	0.43373	0.10250	4	0.98	2%	0
010.99	Moisture, Miscellaneous (PCT)	0940	11.430	0.08000	11.766	0.29184	0.10900	9	-1.15	1%	0
010.99	Moisture, Miscellaneous (PCT)	0619	11.450	0.10000	11.766	0.29184	0.10900	9	-1.08	1%	0
010.99	Moisture, Miscellaneous (PCT)	0866	11.591	0.00100	11.766	0.29184	0.10900	9	-0.60	1%	0
010.99	Moisture, Miscellaneous (PCT)	0405	11.625	0.49000	11.766	0.29184	0.10900	9	-0.48	1%	0
010.99	Moisture, Miscellaneous (PCT)	0921	11.765	0.07000	11.766	0.29184	0.10900	9	0.00	0%	0
010.99	Moisture, Miscellaneous (PCT)	0673	11.950	0.10000	11.766	0.29184	0.10900	9	0.63	1%	0
010.99	Moisture, Miscellaneous (PCT)	0873	11.955	0.09000	11.766	0.29184	0.10900	9	0.65	1%	0
010.99	Moisture, Miscellaneous (PCT)	0871	11.960	0.00000	11.766	0.29184	0.10900	9	0.67	1%	0
010.99	Moisture, Miscellaneous (PCT)	0716	12.165	0.05000	11.766	0.29184	0.10900	9	1.37	2%	0
010.99	Moisture, Miscellaneous (PCT)	0665	6.4600	10.000	11.766	0.29184	0.10900	9	-18.18	23%	1
010.99	Moisture, Miscellaneous (PCT)	1006	12.680	0.42000	11.766	0.29184	0.10900	9	3.13	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0529	11.150	0.04000	12.521	0.24713	0.10348	81	-5.55	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0552	11.515	0.13000	12.521	0.24713	0.10348	81	-4.07	4%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0874	11.755	0.01000	12.521	0.24713	0.10348	81	-3.10	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0660	11.825	0.05000	12.521	0.24713	0.10348	81	-2.82	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0643	11.900	0.40000	12.521	0.24713	0.10348	81	-2.51	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0848	11.960	0.06000	12.521	0.24713	0.10348	81	-2.27	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0675	12.125	0.05000	12.521	0.24713	0.10348	81	-1.60	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0881	12.141	0.37900	12.521	0.24713	0.10348	81	-1.54	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0766	12.165	0.13000	12.521	0.24713	0.10348	81	-1.44	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0171	12.200	0.14000	12.521	0.24713	0.10348	81	-1.30	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0051	12.205	0.17000	12.521	0.24713	0.10348	81	-1.28	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0913	12.215	0.03000	12.521	0.24713	0.10348	81	-1.24	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0791	12.225	0.17000	12.521	0.24713	0.10348	81	-1.20	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0573	12.240	0.06000	12.521	0.24713	0.10348	81	-1.14	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0062	12.280	0.13200	12.521	0.24713	0.10348	81	-0.98	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0138	12.288	0.02400	12.521	0.24713	0.10348	81	-0.94	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0298	12.290	0.02000	12.521	0.24713	0.10348	81	-0.94	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0354	12.290	0.04000	12.521	0.24713	0.10348	81	-0.94	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0309	12.300	0.22000	12.521	0.24713	0.10348	81	-0.90	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0723	12.315	0.03000	12.521	0.24713	0.10348	81	-0.83	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0728	12.335	0.09000	12.521	0.24713	0.10348	81	-0.75	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0033	12.350	0.04000	12.521	0.24713	0.10348	81	-0.69	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0265	12.350	0.10000	12.521	0.24713	0.10348	81	-0.69	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0294	12.350	0.10000	12.521	0.24713	0.10348	81	-0.69	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0809	12.365	0.01000	12.521	0.24713	0.10348	81	-0.63	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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011.01	Loss on Drying, 135 deg 2hr (PCT)	0160	12.381	0.00300	12.521	0.24713	0.10348	81	-0.57	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0574	12.400	0.10000	12.521	0.24713	0.10348	81	-0.49	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0781	12.420	0.05370	12.521	0.24713	0.10348	81	-0.41	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0563	12.444	0.05380	12.521	0.24713	0.10348	81	-0.31	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0100	12.445	0.15000	12.521	0.24713	0.10348	81	-0.31	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0859	12.457	0.10700	12.521	0.24713	0.10348	81	-0.26	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0233	12.470	0.14000	12.521	0.24713	0.10348	81	-0.21	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0803	12.475	0.31000	12.521	0.24713	0.10348	81	-0.19	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0148	12.480	0.12000	12.521	0.24713	0.10348	81	-0.17	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0194	12.480	0.02000	12.521	0.24713	0.10348	81	-0.17	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0539	12.485	0.15000	12.521	0.24713	0.10348	81	-0.15	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0123	12.525	0.05000	12.521	0.24713	0.10348	81	0.02	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0838	12.530	0.06000	12.521	0.24713	0.10348	81	0.04	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0722	12.543	0.00300	12.521	0.24713	0.10348	81	0.09	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0152	12.550	0.10000	12.521	0.24713	0.10348	81	0.12	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0651	12.558	0.02200	12.521	0.24713	0.10348	81	0.15	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0738	12.565	0.09000	12.521	0.24713	0.10348	81	0.18	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0350	12.586	0.12000	12.521	0.24713	0.10348	81	0.26	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0407	12.590	0.00000	12.521	0.24713	0.10348	81	0.28	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0670	12.590	0.08000	12.521	0.24713	0.10348	81	0.28	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0880	12.590	0.38000	12.521	0.24713	0.10348	81	0.28	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0358	12.600	0.18000	12.521	0.24713	0.10348	81	0.32	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0589	12.610	0.02000	12.521	0.24713	0.10348	81	0.36	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0144	12.625	0.25000	12.521	0.24713	0.10348	81	0.42	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0861	12.625	0.05000	12.521	0.24713	0.10348	81	0.42	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	1004	12.625	0.05000	12.521	0.24713	0.10348	81	0.42	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0674	12.630	0.14000	12.521	0.24713	0.10348	81	0.44	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0242	12.635	0.01000	12.521	0.24713	0.10348	81	0.46	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0598	12.640	0.02000	12.521	0.24713	0.10348	81	0.48	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0202	12.645	0.01000	12.521	0.24713	0.10348	81	0.50	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0813	12.645	0.01000	12.521	0.24713	0.10348	81	0.50	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0208	12.650	0.10000	12.521	0.24713	0.10348	81	0.52	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0226	12.650	0.10000	12.521	0.24713	0.10348	81	0.52	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0596	12.650	0.10000	12.521	0.24713	0.10348	81	0.52	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0620	12.653	0.23590	12.521	0.24713	0.10348	81	0.54	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0821	12.660	0.24000	12.521	0.24713	0.10348	81	0.56	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0650	12.695	0.11000	12.521	0.24713	0.10348	81	0.70	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0761	12.700	0.12000	12.521	0.24713	0.10348	81	0.72	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0823	12.700	0.00000	12.521	0.24713	0.10348	81	0.72	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0511	12.710	0.02000	12.521	0.24713	0.10348	81	0.76	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0520	12.710	0.12000	12.521	0.24713	0.10348	81	0.76	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0646	12.725	0.09000	12.521	0.24713	0.10348	81	0.82	1%	0

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011.01	Loss on Drying, 135 deg 2hr (PCT)	0164	12.735	0.03000	12.521	0.24713	0.10348	81	0.87	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0510	12.750	0.10000	12.521	0.24713	0.10348	81	0.93	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0229	12.775	0.01000	12.521	0.24713	0.10348	81	1.03	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0622	12.776	0.02810	12.521	0.24713	0.10348	81	1.03	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0553	12.780	0.32000	12.521	0.24713	0.10348	81	1.05	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0205	12.785	0.07000	12.521	0.24713	0.10348	81	1.07	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0541	12.820	0.06000	12.521	0.24713	0.10348	81	1.21	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0559	12.855	0.05000	12.521	0.24713	0.10348	81	1.35	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0843	12.860	0.02000	12.521	0.24713	0.10348	81	1.37	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0098	12.910	0.02000	12.521	0.24713	0.10348	81	1.57	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0780	12.965	0.33000	12.521	0.24713	0.10348	81	1.80	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0739	12.980	0.30000	12.521	0.24713	0.10348	81	1.86	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0108	13.225	0.13000	12.521	0.24713	0.10348	81	2.85	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0175	13.300	0.20000	12.521	0.24713	0.10348	81	3.15	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0623	11.601	1.0475	12.521	0.24713	0.10348	81	-3.72	4%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0682	12.150	0.68000	12.521	0.24713	0.10348	81	-1.50	1%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0839	11.915	0.17000	12.521	0.24713	0.10348	81	-2.45	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0830	12.200	0.00000	12.521	0.24713	0.10348	81	-1.30	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0797	12.265	0.01000	12.521	0.24713	0.10348	81	-1.04	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0834	12.275	0.05000	12.521	0.24713	0.10348	81	-1.00	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0795	12.310	0.20000	12.521	0.24713	0.10348	81	-0.85	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0804	12.335	0.07000	12.521	0.24713	0.10348	81	-0.75	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0840	12.370	0.02000	12.521	0.24713	0.10348	81	-0.61	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1005	12.370	0.72000	12.521	0.24713	0.10348	81	-0.61	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0782	12.372	0.03930	12.521	0.24713	0.10348	81	-0.60	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0752	12.375	0.19000	12.521	0.24713	0.10348	81	-0.59	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0768	12.390	0.06000	12.521	0.24713	0.10348	81	-0.53	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1000	12.450	0.00000	12.521	0.24713	0.10348	81	-0.29	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0758	12.470	0.06000	12.521	0.24713	0.10348	81	-0.21	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0772	12.480	0.02000	12.521	0.24713	0.10348	81	-0.17	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0808	12.485	0.01000	12.521	0.24713	0.10348	81	-0.15	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0769	12.490	0.02000	12.521	0.24713	0.10348	81	-0.13	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0822	12.495	0.19000	12.521	0.24713	0.10348	81	-0.11	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0771	12.520	0.08000	12.521	0.24713	0.10348	81	0.00	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0841	12.520	0.02000	12.521	0.24713	0.10348	81	0.00	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0811	12.525	0.01000	12.521	0.24713	0.10348	81	0.02	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0802	12.530	0.00000	12.521	0.24713	0.10348	81	0.04	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0817	12.535	0.27000	12.521	0.24713	0.10348	81	0.06	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0734	12.540	0.08000	12.521	0.24713	0.10348	81	0.08	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0735	12.540	0.04000	12.521	0.24713	0.10348	81	0.08	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0736	12.540	0.00000	12.521	0.24713	0.10348	81	0.08	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0756	12.545	0.01000	12.521	0.24713	0.10348	81	0.10	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			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0790	12.545	0.23000	12.521	0.24713	0.10348	81	0.10	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0810	12.545	0.09000	12.521	0.24713	0.10348	81	0.10	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0760	12.550	0.00000	12.521	0.24713	0.10348	81	0.12	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0763	12.560	0.02000	12.521	0.24713	0.10348	81	0.16	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0746	12.580	0.16000	12.521	0.24713	0.10348	81	0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0800	12.580	0.24000	12.521	0.24713	0.10348	81	0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0798	12.585	0.11000	12.521	0.24713	0.10348	81	0.26	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0828	12.600	0.00000	12.521	0.24713	0.10348	81	0.32	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0799	12.600	0.06000	12.521	0.24713	0.10348	81	0.32	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0742	12.605	0.03000	12.521	0.24713	0.10348	81	0.34	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0757	12.610	0.46000	12.521	0.24713	0.10348	81	0.36	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0814	12.610	0.02000	12.521	0.24713	0.10348	81	0.36	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0750	12.620	0.04000	12.521	0.24713	0.10348	81	0.40	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0837	12.620	0.14000	12.521	0.24713	0.10348	81	0.40	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0807	12.635	0.13000	12.521	0.24713	0.10348	81	0.46	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0812	12.635	0.03000	12.521	0.24713	0.10348	81	0.46	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0818	12.640	0.00000	12.521	0.24713	0.10348	81	0.48	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1002	12.650	0.10000	12.521	0.24713	0.10348	81	0.52	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0801	12.650	0.00000	12.521	0.24713	0.10348	81	0.52	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0775	12.655	0.17000	12.521	0.24713	0.10348	81	0.54	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0748	12.665	0.05000	12.521	0.24713	0.10348	81	0.58	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0819	12.665	0.29000	12.521	0.24713	0.10348	81	0.58	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0815	12.675	0.03000	12.521	0.24713	0.10348	81	0.62	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0774	12.680	0.20000	12.521	0.24713	0.10348	81	0.64	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0816	12.680	0.04000	12.521	0.24713	0.10348	81	0.64	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1003	12.680	0.20000	12.521	0.24713	0.10348	81	0.64	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0755	12.715	0.07000	12.521	0.24713	0.10348	81	0.78	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0749	12.730	0.14000	12.521	0.24713	0.10348	81	0.84	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0831	12.735	0.39000	12.521	0.24713	0.10348	81	0.87	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0754	12.745	0.19000	12.521	0.24713	0.10348	81	0.91	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0770	12.750	0.02000	12.521	0.24713	0.10348	81	0.93	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0824	12.750	0.10000	12.521	0.24713	0.10348	81	0.93	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0825	12.750	0.10000	12.521	0.24713	0.10348	81	0.93	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0836	12.750	0.10000	12.521	0.24713	0.10348	81	0.93	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0792	12.770	0.04000	12.521	0.24713	0.10348	81	1.01	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0753	12.775	0.03000	12.521	0.24713	0.10348	81	1.03	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0796	12.785	0.15000	12.521	0.24713	0.10348	81	1.07	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0737	12.790	0.00000	12.521	0.24713	0.10348	81	1.09	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0741	12.790	0.00000	12.521	0.24713	0.10348	81	1.09	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0759	12.800	0.00000	12.521	0.24713	0.10348	81	1.13	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0820	12.810	0.06000	12.521	0.24713	0.10348	81	1.17	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0744	12.815	0.09000	12.521	0.24713	0.10348	81	1.19	1%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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011.01	Loss on Drying, 135 deg 2hr (PCT)	0829	12.840	0.14000	12.521	0.24713	0.10348	81	1.29	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0835	12.850	0.04000	12.521	0.24713	0.10348	81	1.33	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0745	12.865	0.01000	12.521	0.24713	0.10348	81	1.39	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0777	12.885	0.09000	12.521	0.24713	0.10348	81	1.47	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0751	12.950	0.06000	12.521	0.24713	0.10348	81	1.74	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0747	12.963	0.45400	12.521	0.24713	0.10348	81	1.79	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0740	12.975	0.03000	12.521	0.24713	0.10348	81	1.84	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0827	12.990	0.08000	12.521	0.24713	0.10348	81	1.90	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0776	13.025	0.51000	12.521	0.24713	0.10348	81	2.04	2%	8
011.02	Loss on drying, 130°C for 2 hours (PCT)	0417	12.365	0.13000	12.370	0.00707	0.11000	2	-0.71	0%	0
011.02	Loss on drying, 130°C for 2 hours (PCT)	0942	12.375	0.09000	12.370	0.00707	0.11000	2	0.71	0%	0
011.02	Loss on drying, 130°C for 2 hours (PCT)	0842	12.425	0.05000	12.370	0.00707	0.11000	2	7.78	0%	8
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0541	10.945	0.03000	11.548	0.85206	0.06500	2	-0.71	3%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0857	12.150	0.10000	11.548	0.85206	0.06500	2	0.71	3%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0716	37.960	0.00000	39.361	0.92225	0.08889	9	-1.52	2%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0673	38.600	0.00000	39.361	0.92225	0.08889	9	-0.82	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0682	38.965	0.11000	39.361	0.92225	0.08889	9	-0.43	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0609	39.130	0.00000	39.361	0.92225	0.08889	9	-0.25	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0723	39.150	0.10000	39.361	0.92225	0.08889	9	-0.23	0%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0178	39.890	0.10000	39.361	0.92225	0.08889	9	0.57	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0559	39.900	0.20000	39.361	0.92225	0.08889	9	0.58	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0689	40.050	0.10000	39.361	0.92225	0.08889	9	0.75	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0354	40.585	0.19000	39.361	0.92225	0.08889	9	1.33	2%	0
012.01	Starch, Megazyme (PCT)	0918	34.326	0.62200	34.892	0.95963	0.76733	3	-0.59	1%	0
012.01	Starch, Megazyme (PCT)	0676	34.350	0.28000	34.892	0.95963	0.76733	3	-0.56	1%	0
012.01	Starch, Megazyme (PCT)	0265	36.000	1.4000	34.892	0.95963	0.76733	3	1.15	2%	0
012.03	Starch, Enzymatic (PCT)	0297	36.965	0.05000	37.282	0.27442	0.15667	3	-1.15	0%	0
012.03	Starch, Enzymatic (PCT)	0098	37.430	0.04000	37.282	0.27442	0.15667	3	0.54	0%	0
012.03	Starch, Enzymatic (PCT)	0885	37.450	0.38000	37.282	0.27442	0.15667	3	0.61	0%	0
012.04	Starch, YSI Analyzer (PCT)	0510	35.950	0.10000	38.235	1.5664	0.58171	7	-1.46	3%	0
012.04	Starch, YSI Analyzer (PCT)	0160	37.260	0.26000	38.235	1.5664	0.58171	7	-0.62	1%	0
012.04	Starch, YSI Analyzer (PCT)	0353	37.615	0.99000	38.235	1.5664	0.58171	7	-0.40	1%	0
012.04	Starch, YSI Analyzer (PCT)	0278	38.100	0.00000	38.235	1.5664	0.58171	7	-0.09	0%	0
012.04	Starch, YSI Analyzer (PCT)	0208	38.500	0.80000	38.235	1.5664	0.58171	7	0.17	0%	0
012.04	Starch, YSI Analyzer (PCT)	0915	40.412	1.9220	38.235	1.5664	0.58171	7	1.39	3%	0
012.04	Starch, YSI Analyzer (PCT)	0106	41.300	0.00000	38.235	1.5664	0.58171	7	1.96	4%	0
012.11	Starch, NIR (PCT)	0720	38.185	0.01000	40.240	2.7737	0.02000	3	-0.74	3%	0
012.11	Starch, NIR (PCT)	0536	39.140	0.04000	40.240	2.7737	0.02000	3	-0.40	1%	0
012.11	Starch, NIR (PCT)	0297	43.395	0.01000	40.240	2.7737	0.02000	3	1.14	4%	0
012.99	Starch, Miscellaneous (PCT)	0920	39.240	0.00000			0.00000	1			
013.00	Fat, Acid hydrolysis (PCT)	0681	3.0150	0.03000	3.8531	0.27396	0.11121	13	-3.06	11%	0
013.00	Fat, Acid hydrolysis (PCT)	0904	3.3800	0.10000	3.8531	0.27396	0.11121	13	-1.73	6%	0

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013.00	Fat, Acid hydrolysis (PCT)	0689	3.5500	0.10000	3.8531	0.27396	0.11121	13	-1.11	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0873	3.7200	0.12000	3.8531	0.27396	0.11121	13	-0.49	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0861	3.7650	0.03000	3.8531	0.27396	0.11121	13	-0.32	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0309	3.8050	0.15000	3.8531	0.27396	0.11121	13	-0.18	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0229	3.8500	0.10000	3.8531	0.27396	0.11121	13	-0.01	0%	0
013.00	Fat, Acid hydrolysis (PCT)	0874	3.8550	0.25000	3.8531	0.27396	0.11121	13	0.01	0%	0
013.00	Fat, Acid hydrolysis (PCT)	0910	3.9650	0.25000	3.8531	0.27396	0.11121	13	0.41	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0906	3.9990	0.02570	3.8531	0.27396	0.11121	13	0.53	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0242	4.2550	0.01000	3.8531	0.27396	0.11121	13	1.47	5%	0
013.00	Fat, Acid hydrolysis (PCT)	0695	4.2750	0.17000	3.8531	0.27396	0.11121	13	1.54	5%	0
013.00	Fat, Acid hydrolysis (PCT)	0826	4.6450	0.11000	3.8531	0.27396	0.11121	13	2.89	10%	0
013.00	Fat, Acid hydrolysis (PCT)	1006	3.9450	0.33000	3.8531	0.27396	0.11121	13	0.34	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0761	3.3650	0.01000	3.8060	0.27143	0.12000	28	-1.62	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0026	3.4300	0.06000	3.8060	0.27143	0.12000	28	-1.39	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0739	3.4800	0.02000	3.8060	0.27143	0.12000	28	-1.20	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0553	3.5200	0.16000	3.8060	0.27143	0.12000	28	-1.05	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0853	3.5350	0.31000	3.8060	0.27143	0.12000	28	-1.00	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	1004	3.6050	0.15000	3.8060	0.27143	0.12000	28	-0.74	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0148	3.6150	0.05000	3.8060	0.27143	0.12000	28	-0.70	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0337	3.6600	0.18000	3.8060	0.27143	0.12000	28	-0.54	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0823	3.7000	0.00000	3.8060	0.27143	0.12000	28	-0.39	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0016	3.7150	0.09000	3.8060	0.27143	0.12000	28	-0.34	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0766	3.7150	0.11000	3.8060	0.27143	0.12000	28	-0.34	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0100	3.7200	0.04000	3.8060	0.27143	0.12000	28	-0.32	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0643	3.7250	0.09000	3.8060	0.27143	0.12000	28	-0.30	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0843	3.7350	0.41000	3.8060	0.27143	0.12000	28	-0.26	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0780	3.7450	0.05000	3.8060	0.27143	0.12000	28	-0.22	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0171	3.8050	0.15000	3.8060	0.27143	0.12000	28	0.00	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0164	3.8350	0.07000	3.8060	0.27143	0.12000	28	0.11	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0791	3.8650	0.03000	3.8060	0.27143	0.12000	28	0.22	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0813	3.9100	0.08000	3.8060	0.27143	0.12000	28	0.38	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0809	3.9400	0.40000	3.8060	0.27143	0.12000	28	0.49	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0208	3.9650	0.43000	3.8060	0.27143	0.12000	28	0.59	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0682	4.0400	0.22000	3.8060	0.27143	0.12000	28	0.86	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0650	4.1900	0.02000	3.8060	0.27143	0.12000	28	1.41	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0675	4.2400	0.02000	3.8060	0.27143	0.12000	28	1.60	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0008	4.2450	0.05000	3.8060	0.27143	0.12000	28	1.62	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0051	4.3200	0.02000	3.8060	0.27143	0.12000	28	1.89	7%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0354	4.4050	0.11000	3.8060	0.27143	0.12000	28	2.21	8%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0803	4.7750	0.03000	3.8060	0.27143	0.12000	28	3.57	13%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0747	2.8411	0.53220	3.8060	0.27143	0.12000	28	-3.55	13%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0741	3.1850	0.07000	3.8060	0.27143	0.12000	28	-2.29	8%	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)	0757	3.2850	0.03000	3.8060	0.27143	0.12000	28	-1.92	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0763	3.3650	0.05000	3.8060	0.27143	0.12000	28	-1.62	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0758	3.4000	0.20000	3.8060	0.27143	0.12000	28	-1.50	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0759	3.4100	0.06000	3.8060	0.27143	0.12000	28	-1.46	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0827	3.4200	0.02000	3.8060	0.27143	0.12000	28	-1.42	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0831	3.4300	0.06000	3.8060	0.27143	0.12000	28	-1.39	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0750	3.5050	0.15000	3.8060	0.27143	0.12000	28	-1.11	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0753	3.5100	0.08000	3.8060	0.27143	0.12000	28	-1.09	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0749	3.5300	0.02000	3.8060	0.27143	0.12000	28	-1.02	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0777	3.5450	0.25000	3.8060	0.27143	0.12000	28	-0.96	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0776	3.5600	0.04000	3.8060	0.27143	0.12000	28	-0.91	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0835	3.5700	0.22000	3.8060	0.27143	0.12000	28	-0.87	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0775	3.5750	0.09000	3.8060	0.27143	0.12000	28	-0.85	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0774	3.5950	0.09000	3.8060	0.27143	0.12000	28	-0.78	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0748	3.6200	0.08000	3.8060	0.27143	0.12000	28	-0.69	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0755	3.6250	0.15000	3.8060	0.27143	0.12000	28	-0.67	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0736	3.6350	0.01000	3.8060	0.27143	0.12000	28	-0.63	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0744	3.6350	0.03000	3.8060	0.27143	0.12000	28	-0.63	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0754	3.6450	0.03000	3.8060	0.27143	0.12000	28	-0.59	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0751	3.6500	0.02000	3.8060	0.27143	0.12000	28	-0.57	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0824	3.6500	0.10000	3.8060	0.27143	0.12000	28	-0.57	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0742	3.6550	0.03000	3.8060	0.27143	0.12000	28	-0.56	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0745	3.6650	0.03000	3.8060	0.27143	0.12000	28	-0.52	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0756	3.6650	0.03000	3.8060	0.27143	0.12000	28	-0.52	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0752	3.6850	0.25000	3.8060	0.27143	0.12000	28	-0.45	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0792	3.6900	0.04000	3.8060	0.27143	0.12000	28	-0.43	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0825	3.7000	0.00000	3.8060	0.27143	0.12000	28	-0.39	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0830	3.7050	0.37000	3.8060	0.27143	0.12000	28	-0.37	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0740	3.7150	0.01000	3.8060	0.27143	0.12000	28	-0.34	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0746	3.7150	0.03000	3.8060	0.27143	0.12000	28	-0.34	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0814	3.7150	0.11000	3.8060	0.27143	0.12000	28	-0.34	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0836	3.7500	0.10000	3.8060	0.27143	0.12000	28	-0.21	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0808	3.7700	0.16000	3.8060	0.27143	0.12000	28	-0.13	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0801	3.7700	0.60000	3.8060	0.27143	0.12000	28	-0.13	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0818	3.7800	0.02000	3.8060	0.27143	0.12000	28	-0.10	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0772	3.8200	0.04000	3.8060	0.27143	0.12000	28	0.05	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0815	3.8300	0.26000	3.8060	0.27143	0.12000	28	0.09	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0768	3.8350	0.07000	3.8060	0.27143	0.12000	28	0.11	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0812	3.8400	0.52000	3.8060	0.27143	0.12000	28	0.13	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0770	3.8500	0.08000	3.8060	0.27143	0.12000	28	0.16	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0834	3.8650	0.01000	3.8060	0.27143	0.12000	28	0.22	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0771	3.9400	0.04000	3.8060	0.27143	0.12000	28	0.49	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	
013.02	Fat, Mojonnier, Bak Ext (PCT)	0810	3.9750	0.07000	3.8060	0.27143	0.12000	28	0.62	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0828	3.9750	0.01000	3.8060	0.27143	0.12000	28	0.62	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0816	3.9800	0.20000	3.8060	0.27143	0.12000	28	0.64	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0839	3.9950	0.07000	3.8060	0.27143	0.12000	28	0.70	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0797	4.0200	0.14000	3.8060	0.27143	0.12000	28	0.79	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0799	4.0350	0.11000	3.8060	0.27143	0.12000	28	0.84	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0800	4.0800	0.24000	3.8060	0.27143	0.12000	28	1.01	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1003	4.1000	0.24000	3.8060	0.27143	0.12000	28	1.08	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0837	4.1050	0.29000	3.8060	0.27143	0.12000	28	1.10	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0760	4.1150	0.09000	3.8060	0.27143	0.12000	28	1.14	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1005	4.1950	0.47000	3.8060	0.27143	0.12000	28	1.43	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0790	4.2150	0.45000	3.8060	0.27143	0.12000	28	1.51	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0817	4.2150	0.31000	3.8060	0.27143	0.12000	28	1.51	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0769	4.2550	0.01000	3.8060	0.27143	0.12000	28	1.65	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0796	4.2600	0.28000	3.8060	0.27143	0.12000	28	1.67	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0807	4.3150	0.25000	3.8060	0.27143	0.12000	28	1.88	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0842	4.3450	0.01000	3.8060	0.27143	0.12000	28	1.99	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1002	4.4150	0.07000	3.8060	0.27143	0.12000	28	2.24	8%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0734	4.4350	0.09000	3.8060	0.27143	0.12000	28	2.32	8%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0802	4.4750	0.25000	3.8060	0.27143	0.12000	28	2.46	9%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1000	4.4850	0.05000	3.8060	0.27143	0.12000	28	2.50	9%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0811	4.4900	0.24000	3.8060	0.27143	0.12000	28	2.52	9%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0798	4.5250	0.17000	3.8060	0.27143	0.12000	28	2.65	9%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0795	4.5750	0.15000	3.8060	0.27143	0.12000	28	2.83	10%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0840	4.5800	0.76000	3.8060	0.27143	0.12000	28	2.85	10%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0804	4.6850	0.17000	3.8060	0.27143	0.12000	28	3.24	12%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0841	4.6900	0.10000	3.8060	0.27143	0.12000	28	3.26	12%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0735	5.5700	0.54000	3.8060	0.27143	0.12000	28	6.50	23%	8
013.03	Fat, Roese-Gottlieb (PCT)	0618	2.1800	0.26000			0.26000	1			
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0845	2.7600	0.46000	3.4856	0.32592	0.22215	13	-2.23	10%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0610	3.0500	0.10000	3.4856	0.32592	0.22215	13	-1.34	6%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0716	3.2150	0.15000	3.4856	0.32592	0.22215	13	-0.83	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0868	3.3550	0.01000	3.4856	0.32592	0.22215	13	-0.40	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0673	3.4500	0.10000	3.4856	0.32592	0.22215	13	-0.11	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0160	3.4530	0.33800	3.4856	0.32592	0.22215	13	-0.10	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0033	3.4550	0.27000	3.4856	0.32592	0.22215	13	-0.09	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0783	3.4850	0.13000	3.4856	0.32592	0.22215	13	0.00	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0353	3.6300	0.06000	3.4856	0.32592	0.22215	13	0.44	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0660	3.6700	0.24000	3.4856	0.32592	0.22215	13	0.57	3%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0732	3.7700	0.00000	3.4856	0.32592	0.22215	13	0.87	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0652	3.8500	0.50000	3.4856	0.32592	0.22215	13	1.12	5%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0417	3.9550	0.53000	3.4856	0.32592	0.22215	13	1.44	7%	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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013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0733	3.8500	0.08000	3.4856	0.32592	0.22215	13	1.12	5%	8
013.12	Fat, NIR- Acid Hydrolysis (PCT)	0720	3.3500	0.10000	3.9200	0.80610	0.14000	2	-0.71	7%	0
013.12	Fat, NIR- Acid Hydrolysis (PCT)	0838	4.4900	0.18000	3.9200	0.80610	0.14000	2	0.71	7%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0265	2.6500	0.10000	2.9700	0.49074	0.09333	3	-0.65	5%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0169	2.7250	0.01000	2.9700	0.49074	0.09333	3	-0.50	4%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0581	3.5350	0.17000	2.9700	0.49074	0.09333	3	1.15	10%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0049	117.41	2.8800	137.03	18.930	4.7682	5	-1.04	7%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0164	122.00	2.0000	137.03	18.930	4.7682	5	-0.79	5%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0011	133.94	8.5610	137.03	18.930	4.7682	5	-0.16	1%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0171	148.80	0.40000	137.03	18.930	4.7682	5	0.62	4%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0520	163.00	10.000	137.03	18.930	4.7682	5	1.37	9%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0915	88.025	5.0500	118.94	29.808	4.5500	3	-1.04	13%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0021	121.30	5.6000	118.94	29.808	4.5500	3	0.08	1%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0560	147.50	3.0000	118.94	29.808	4.5500	3	0.96	12%	0
015.43	Aluminum, ICP, Microwave (PPM)	0510	127.00	2.0000	176.58	59.670	8.1500	4	-0.83	14%	0
015.43	Aluminum, ICP, Microwave (PPM)	0345	155.50	3.0000	176.58	59.670	8.1500	4	-0.35	6%	0
015.43	Aluminum, ICP, Microwave (PPM)	0169	160.50	13.000	176.58	59.670	8.1500	4	-0.27	5%	0
015.43	Aluminum, ICP, Microwave (PPM)	0353	263.30	14.600	176.58	59.670	8.1500	4	1.45	25%	0
016.42	Arsenic, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
017.41	Boron, ICP, Dry ash (PPM)	0171	7.9000	0.40000	8.8567	1.1277	0.22667	3	-0.85	5%	0
017.41	Boron, ICP, Dry ash (PPM)	0358	8.5700	0.02000	8.8567	1.1277	0.22667	3	-0.25	2%	0
017.41	Boron, ICP, Dry ash (PPM)	0049	10.100	0.26000	8.8567	1.1277	0.22667	3	1.10	7%	0
017.42	Boron, ICP, Open vessel (PPM)	0021	0.00000	0.00000	7.7875	5.5861	0.25500	4	-1.39	50%	0
017.42	Boron, ICP, Open vessel (PPM)	0045	8.7950	0.11000	7.7875	5.5861	0.25500	4	0.18	6%	0
017.42	Boron, ICP, Open vessel (PPM)	0560	9.0600	0.58000	7.7875	5.5861	0.25500	4	0.23	8%	0
017.42	Boron, ICP, Open vessel (PPM)	0915	13.295	0.33000	7.7875	5.5861	0.25500	4	0.99	35%	0
017.43	Boron, ICP, Microwave (PPM)	0510	8.0000	0.00000	8.6588	0.47526	0.20250	4	-1.39	4%	0
017.43	Boron, ICP, Microwave (PPM)	0353	8.6550	0.37000	8.6588	0.47526	0.20250	4	-0.01	0%	0
017.43	Boron, ICP, Microwave (PPM)	0294	8.8800	0.04000	8.6588	0.47526	0.20250	4	0.47	1%	0
017.43	Boron, ICP, Microwave (PPM)	0345	9.1000	0.40000	8.6588	0.47526	0.20250	4	0.93	3%	0
018.34	Cadmium, AAS, Graphite furnace (PPM)	0920	0.07440	0.00460			0.00460	1			
018.41	Cadmium, ICP, Dry ash (PPM)	0011	0.08825	0.00650	0.09413	0.00831	0.00325	2	-0.71	3%	0
018.41	Cadmium, ICP, Dry ash (PPM)	0695	0.10000	0.00000	0.09413	0.00831	0.00325	2	0.71	3%	0
018.42	Cadmium, ICP, Open vessel (PPM)	0021	0.09800	0.02600			0.02600	1			
018.43	Cadmium, ICP, Microwave (PPM)	0508	0.73000	0.22000			0.22000	1			
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0681	0.79000	0.02000	0.99402	0.04543	0.01843	28	-4.49	10%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0911	0.93000	0.02000	0.99402	0.04543	0.01843	28	-1.41	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0934	0.93000	0.02000	0.99402	0.04543	0.01843	28	-1.41	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0940	0.94500	0.05000	0.99402	0.04543	0.01843	28	-1.08	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0651	0.94600	0.00000	0.99402	0.04543	0.01843	28	-1.06	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0892	0.95750	0.00500	0.99402	0.04543	0.01843	28	-0.80	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0881	0.96350	0.00900	0.99402	0.04543	0.01843	28	-0.67	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Threshold %RSD	Flag
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019.00	Calcium, Ox-Mn04 Vol. (PCT)	0552	0.97000	0.02000	0.99402	0.04543	0.01843	28	-0.53	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0900	0.97000	0.04000	0.99402	0.04543	0.01843	28	-0.53	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0908	0.98000	0.00000	0.99402	0.04543	0.01843	28	-0.31	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0622	0.98190	0.01620	0.99402	0.04543	0.01843	28	-0.27	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0894	0.98500	0.05000	0.99402	0.04543	0.01843	28	-0.20	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0868	0.99000	0.00000	0.99402	0.04543	0.01843	28	-0.09	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0620	0.99345	0.02510	0.99402	0.04543	0.01843	28	-0.01	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0893	0.99500	0.01000	0.99402	0.04543	0.01843	28	0.02	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0935	0.99500	0.01000	0.99402	0.04543	0.01843	28	0.02	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0898	1.0000	0.00000	0.99402	0.04543	0.01843	28	0.13	0%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0899	1.0050	0.07000	0.99402	0.04543	0.01843	28	0.24	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0897	1.0100	0.00000	0.99402	0.04543	0.01843	28	0.35	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0903	1.0150	0.01000	0.99402	0.04543	0.01843	28	0.46	1%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0891	1.0247	0.00080	0.99402	0.04543	0.01843	28	0.68	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0194	1.0250	0.01000	0.99402	0.04543	0.01843	28	0.68	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0043	1.0300	0.04000	0.99402	0.04543	0.01843	28	0.79	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0878	1.0350	0.01000	0.99402	0.04543	0.01843	28	0.90	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0895	1.0450	0.01000	0.99402	0.04543	0.01843	28	1.12	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0938	1.0600	0.04000	0.99402	0.04543	0.01843	28	1.45	3%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0896	1.0800	0.02000	0.99402	0.04543	0.01843	28	1.89	4%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0716	1.2750	0.01000	0.99402	0.04543	0.01843	28	6.18	14%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0623	0.78730	0.19540	0.99402	0.04543	0.01843	28	-4.55	10%	1
019.01	#N/A	0646	2.1000	0.10000			0.10000	1			
019.02	Calcium, Hach Method (PCT)	0536	0.96500	0.01000			0.01000	1			
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0026	0.99500	0.01000	1.0431	0.03880	0.02410	4	-1.24	2%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0036	1.0424	0.02040	1.0431	0.03880	0.02410	4	-0.02	0%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0033	1.0450	0.02600	1.0431	0.03880	0.02410	4	0.05	0%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0307	1.0900	0.04000	1.0431	0.03880	0.02410	4	1.21	2%	0
019.08	Calcium, EDTA (PCT)	0590	0.97500	0.01000	1.0531	0.07616	0.01511	9	-1.03	4%	0
019.08	Calcium, EDTA (PCT)	0629	0.98500	0.01000	1.0531	0.07616	0.01511	9	-0.89	3%	0
019.08	Calcium, EDTA (PCT)	0871	1.0050	0.01000	1.0531	0.07616	0.01511	9	-0.63	2%	0
019.08	Calcium, EDTA (PCT)	0849	1.0150	0.01000	1.0531	0.07616	0.01511	9	-0.50	2%	0
019.08	Calcium, EDTA (PCT)	0673	1.0550	0.01000	1.0531	0.07616	0.01511	9	0.02	0%	0
019.08	Calcium, EDTA (PCT)	0885	1.0650	0.01000	1.0531	0.07616	0.01511	9	0.16	1%	0
019.08	Calcium, EDTA (PCT)	0138	1.0670	0.00600	1.0531	0.07616	0.01511	9	0.18	1%	0
019.08	Calcium, EDTA (PCT)	0920	1.1450	0.03000	1.0531	0.07616	0.01511	9	1.21	4%	0
019.08	Calcium, EDTA (PCT)	0689	1.2700	0.04000	1.0531	0.07616	0.01511	9	2.85	10%	0
019.31	Calcium, AAS, Dry ash (PCT)	0018	0.84750	0.04700	0.99805	0.04545	0.02600	33	-3.31	8%	0
019.31	Calcium, AAS, Dry ash (PCT)	0001	0.88665	0.00750	0.99805	0.04545	0.02600	33	-2.45	6%	0
019.31	Calcium, AAS, Dry ash (PCT)	0874	0.91650	0.00640	0.99805	0.04545	0.02600	33	-1.79	4%	0
019.31	Calcium, AAS, Dry ash (PCT)	0108	0.93000	0.06000	0.99805	0.04545	0.02600	33	-1.50	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0670	0.94600	0.00800	0.99805	0.04545	0.02600	33	-1.15	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.31	Calcium, AAS, Dry ash (PCT)	0175	0.96000	0.02000	0.99805	0.04545	0.02600	33	-0.84	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0152	0.96500	0.03000	0.99805	0.04545	0.02600	33	-0.73	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0723	0.96500	0.01000	0.99805	0.04545	0.02600	33	-0.73	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0669	0.97500	0.07000	0.99805	0.04545	0.02600	33	-0.51	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0921	0.98000	0.05000	0.99805	0.04545	0.02600	33	-0.40	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0208	0.98200	0.01200	0.99805	0.04545	0.02600	33	-0.35	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0866	0.98950	0.00900	0.99805	0.04545	0.02600	33	-0.19	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0233	0.99000	0.02000	0.99805	0.04545	0.02600	33	-0.18	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0868	0.99000	0.00000	0.99805	0.04545	0.02600	33	-0.18	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0178	0.99100	0.00000	0.99805	0.04545	0.02600	33	-0.16	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0139	0.99350	0.02300	0.99805	0.04545	0.02600	33	-0.10	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0014	0.99500	0.05000	0.99805	0.04545	0.02600	33	-0.07	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0065	0.99840	0.00280	0.99805	0.04545	0.02600	33	0.01	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0038	0.99900	0.00200	0.99805	0.04545	0.02600	33	0.02	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0563	1.0065	0.00700	0.99805	0.04545	0.02600	33	0.19	0%	0
019.31	Calcium, AAS, Dry ash (PCT)	0505	1.0100	0.02000	0.99805	0.04545	0.02600	33	0.26	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0628	1.0100	0.02000	0.99805	0.04545	0.02600	33	0.26	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0650	1.0200	0.02000	0.99805	0.04545	0.02600	33	0.48	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0674	1.0200	0.00000	0.99805	0.04545	0.02600	33	0.48	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0354	1.0250	0.01000	0.99805	0.04545	0.02600	33	0.59	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0687	1.0300	0.00000	0.99805	0.04545	0.02600	33	0.70	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0307	1.0450	0.09000	0.99805	0.04545	0.02600	33	1.03	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0596	1.0450	0.11000	0.99805	0.04545	0.02600	33	1.03	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0720	1.0450	0.01000	0.99805	0.04545	0.02600	33	1.03	2%	0
019.31	Calcium, AAS, Dry ash (PCT)	0689	1.0550	0.01000	0.99805	0.04545	0.02600	33	1.25	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0036	1.0666	0.01330	0.99805	0.04545	0.02600	33	1.51	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0142	1.1500	0.10000	0.99805	0.04545	0.02600	33	3.34	8%	0
019.31	Calcium, AAS, Dry ash (PCT)	0905	1.2300	0.02000	0.99805	0.04545	0.02600	33	5.10	12%	0
019.31	Calcium, AAS, Dry ash (PCT)	0873	0.92650	0.19100	0.99805	0.04545	0.02600	33	-1.57	4%	1
019.32	Calcium, AAS, Open vessel (PCT)	0609	0.85500	0.01000	0.98270	0.04405	0.01425	10	-2.90	6%	0
019.32	Calcium, AAS, Open vessel (PCT)	0169	0.94500	0.01000	0.98270	0.04405	0.01425	10	-0.86	2%	0
019.32	Calcium, AAS, Open vessel (PCT)	0039	0.95800	0.00760	0.98270	0.04405	0.01425	10	-0.56	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0612	0.96150	0.04700	0.98270	0.04405	0.01425	10	-0.48	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0504	0.96710	0.01220	0.98270	0.04405	0.01425	10	-0.35	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0026	0.99500	0.01000	0.98270	0.04405	0.01425	10	0.28	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0722	1.0044	0.00250	0.98270	0.04405	0.01425	10	0.49	1%	0
019.32	Calcium, AAS, Open vessel (PCT)	0263	1.0194	0.00320	0.98270	0.04405	0.01425	10	0.83	2%	0
019.32	Calcium, AAS, Open vessel (PCT)	0035	1.0250	0.01000	0.98270	0.04405	0.01425	10	0.96	2%	0
019.32	Calcium, AAS, Open vessel (PCT)	0013	1.0350	0.03000	0.98270	0.04405	0.01425	10	1.19	3%	0
019.32	Calcium, AAS, Open vessel (PCT)	0882	0.51435	1.0287	0.98270	0.04405	0.01425	10	-10.63	24%	1
019.33	Calcium, AAS, Microwave (PCT)	0504	0.89035	0.11330	0.99345	0.08929	0.06243	3	-1.15	5%	0
019.33	Calcium, AAS, Microwave (PCT)	0033	1.0450	0.06400	0.99345	0.08929	0.06243	3	0.58	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			
019.33	Calcium, AAS, Microwave (PCT)	0904	1.0450	0.01000	0.99345	0.08929	0.06243	3	0.58	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0511	0.88000	0.00000	1.0009	0.04859	0.01583	36	-2.49	6%	0
019.41	Calcium, ICP, Dry ash (PCT)	0848	0.90000	0.00000	1.0009	0.04859	0.01583	36	-2.08	5%	0
019.41	Calcium, ICP, Dry ash (PCT)	0144	0.90500	0.01000	1.0009	0.04859	0.01583	36	-1.97	5%	0
019.41	Calcium, ICP, Dry ash (PCT)	0089	0.92000	0.00000	1.0009	0.04859	0.01583	36	-1.66	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0358	0.95500	0.05000	1.0009	0.04859	0.01583	36	-0.94	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0164	0.96000	0.02000	1.0009	0.04859	0.01583	36	-0.84	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0148	0.96500	0.00200	1.0009	0.04859	0.01583	36	-0.74	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0242	0.96500	0.01000	1.0009	0.04859	0.01583	36	-0.74	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0910	0.97000	0.04000	1.0009	0.04859	0.01583	36	-0.64	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0610	0.97050	0.00300	1.0009	0.04859	0.01583	36	-0.63	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0350	0.97550	0.01300	1.0009	0.04859	0.01583	36	-0.52	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0629	0.97700	0.00000	1.0009	0.04859	0.01583	36	-0.49	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0019	0.98000	0.06000	1.0009	0.04859	0.01583	36	-0.43	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0407	0.98000	0.01000	1.0009	0.04859	0.01583	36	-0.43	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0695	0.98000	0.00000	1.0009	0.04859	0.01583	36	-0.43	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0229	0.98500	0.01000	1.0009	0.04859	0.01583	36	-0.33	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0026	0.98750	0.00300	1.0009	0.04859	0.01583	36	-0.28	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0553	0.98800	0.02400	1.0009	0.04859	0.01583	36	-0.26	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0405	1.0050	0.01000	1.0009	0.04859	0.01583	36	0.08	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0029	1.0091	0.00420	1.0009	0.04859	0.01583	36	0.17	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0083	1.0150	0.03000	1.0009	0.04859	0.01583	36	0.29	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0512	1.0185	0.04510	1.0009	0.04859	0.01583	36	0.36	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0074	1.0250	0.03000	1.0009	0.04859	0.01583	36	0.50	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0003	1.0300	0.02000	1.0009	0.04859	0.01583	36	0.60	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0171	1.0300	0.02000	1.0009	0.04859	0.01583	36	0.60	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0298	1.0300	0.02000	1.0009	0.04859	0.01583	36	0.60	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0098	1.0350	0.01000	1.0009	0.04859	0.01583	36	0.70	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0425	1.0350	0.01000	1.0009	0.04859	0.01583	36	0.70	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0049	1.0400	0.00000	1.0009	0.04859	0.01583	36	0.81	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0682	1.0400	0.00000	1.0009	0.04859	0.01583	36	0.81	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0008	1.0465	0.01840	1.0009	0.04859	0.01583	36	0.94	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0226	1.0500	0.02000	1.0009	0.04859	0.01583	36	1.01	2%	0
019.41	Calcium, ICP, Dry ash (PCT)	0100	1.0650	0.03000	1.0009	0.04859	0.01583	36	1.32	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0123	1.0650	0.01000	1.0009	0.04859	0.01583	36	1.32	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0413	1.0750	0.03000	1.0009	0.04859	0.01583	36	1.53	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0598	1.0975	0.00700	1.0009	0.04859	0.01583	36	1.99	5%	0
019.41	Calcium, ICP, Dry ash (PCT)	0208	0.97050	0.11100	1.0009	0.04859	0.01583	36	-0.63	2%	1
019.41	Calcium, ICP, Dry ash (PCT)	0520	1.0500	0.10000	1.0009	0.04859	0.01583	36	1.01	2%	1
019.42	Calcium, ICP, Open vessel (PCT)	0918	0.40500	0.11000	1.0273	0.05760	0.03580	21	-10.80	30%	0
019.42	Calcium, ICP, Open vessel (PCT)	0205	0.95550	0.03300	1.0273	0.05760	0.03580	21	-1.25	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0504	0.96300	0.00400	1.0273	0.05760	0.03580	21	-1.12	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
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019.42	Calcium, ICP, Open vessel (PCT)	0045	0.98300	0.00600	1.0273	0.05760	0.03580	21	-0.77	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0915	0.98725	0.12950	1.0273	0.05760	0.03580	21	-0.70	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0265	0.99500	0.01000	1.0273	0.05760	0.03580	21	-0.56	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0357	0.99500	0.01000	1.0273	0.05760	0.03580	21	-0.56	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0560	0.99680	0.02520	1.0273	0.05760	0.03580	21	-0.53	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0021	1.0020	0.02600	1.0273	0.05760	0.03580	21	-0.44	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0366	1.0050	0.05000	1.0273	0.05760	0.03580	21	-0.39	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0190	1.0150	0.01000	1.0273	0.05760	0.03580	21	-0.21	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0035	1.0250	0.01000	1.0273	0.05760	0.03580	21	-0.04	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0187	1.0500	0.00000	1.0273	0.05760	0.03580	21	0.39	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0726	1.0505	0.00100	1.0273	0.05760	0.03580	21	0.40	1%	0
019.42	Calcium, ICP, Open vessel (PCT)	0106	1.0650	0.01000	1.0273	0.05760	0.03580	21	0.65	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0098	1.0750	0.03000	1.0273	0.05760	0.03580	21	0.83	2%	0
019.42	Calcium, ICP, Open vessel (PCT)	0202	1.0950	0.01000	1.0273	0.05760	0.03580	21	1.17	3%	0
019.42	Calcium, ICP, Open vessel (PCT)	0160	1.1007	0.04020	1.0273	0.05760	0.03580	21	1.27	4%	0
019.42	Calcium, ICP, Open vessel (PCT)	0168	1.1045	0.06700	1.0273	0.05760	0.03580	21	1.34	4%	0
019.42	Calcium, ICP, Open vessel (PCT)	0037	1.1050	0.01000	1.0273	0.05760	0.03580	21	1.35	4%	0
019.42	Calcium, ICP, Open vessel (PCT)	0692	2.2000	0.16000	1.0273	0.05760	0.03580	21	20.36	57%	0
019.42	Calcium, ICP, Open vessel (PCT)	0278	1.4300	0.50000	1.0273	0.05760	0.03580	21	6.99	20%	1
019.43	Calcium, ICP, Microwave (PCT)	0508	0.94860	0.04900	1.0102	0.03573	0.01562	17	-1.72	3%	0
019.43	Calcium, ICP, Microwave (PCT)	0510	0.96500	0.01000	1.0102	0.03573	0.01562	17	-1.26	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0043	0.97500	0.01000	1.0102	0.03573	0.01562	17	-0.98	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0028	0.98000	0.04000	1.0102	0.03573	0.01562	17	-0.84	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0038	0.98650	0.02700	1.0102	0.03573	0.01562	17	-0.66	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0345	0.98700	0.01200	1.0102	0.03573	0.01562	17	-0.65	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0914	0.99500	0.01000	1.0102	0.03573	0.01562	17	-0.42	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0294	1.0100	0.00000	1.0102	0.03573	0.01562	17	0.00	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0042	1.0150	0.01000	1.0102	0.03573	0.01562	17	0.13	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0121	1.0170	0.00000	1.0102	0.03573	0.01562	17	0.19	0%	0
019.43	Calcium, ICP, Microwave (PCT)	0300	1.0225	0.03500	1.0102	0.03573	0.01562	17	0.34	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0675	1.0300	0.00000	1.0102	0.03573	0.01562	17	0.55	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0017	1.0350	0.01000	1.0102	0.03573	0.01562	17	0.69	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0619	1.0350	0.03000	1.0102	0.03573	0.01562	17	0.69	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0027	1.0400	0.02000	1.0102	0.03573	0.01562	17	0.83	1%	0
019.43	Calcium, ICP, Microwave (PCT)	0032	1.0569	0.00250	1.0102	0.03573	0.01562	17	1.31	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0297	1.0700	0.00000	1.0102	0.03573	0.01562	17	1.67	3%	0
019.43	Calcium, ICP, Microwave (PCT)	0353	1.0000	0.08000	1.0102	0.03573	0.01562	17	-0.28	1%	1
019.53	Calcium, ICP-MS, Microwave (PCT)	0047	0.92500	0.01000	0.98713	0.04190	0.03675	4	-1.48	3%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0941	1.0000	0.02000	0.98713	0.04190	0.03675	4	0.31	1%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0199	1.0080	0.09000	0.98713	0.04190	0.03675	4	0.50	1%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0572	1.0155	0.02700	0.98713	0.04190	0.03675	4	0.68	1%	0
019.99	Calcium, Miscellaneous (PCT)	0889	0.79000	0.02000	0.93488	0.09746	0.03125	4	-1.49	8%	0

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019.99	Calcium, Miscellaneous (PCT)	0337	0.96500	0.05000	0.93488	0.09746	0.03125	4	0.31	2%	0
019.99	Calcium, Miscellaneous (PCT)	0676	0.98950	0.04500	0.93488	0.09746	0.03125	4	0.56	3%	0
019.99	Calcium, Miscellaneous (PCT)	0665	0.99500	0.01000	0.93488	0.09746	0.03125	4	0.62	3%	0
020.41	Chromium, ICP, Dry ash (PPM)	0629	2.6050	0.05000	2.8872	0.29868	0.09800	3	-0.94	5%	0
020.41	Chromium, ICP, Dry ash (PPM)	0011	2.8565	0.04400	2.8872	0.29868	0.09800	3	-0.10	1%	0
020.41	Chromium, ICP, Dry ash (PPM)	0171	3.2000	0.20000	2.8872	0.29868	0.09800	3	1.05	5%	0
020.42	Chromium, ICP, Open vessel (PPM)	0021	0.00000	0.00000	1.3025	1.8420	0.13500	2	-0.71	50%	0
020.42	Chromium, ICP, Open vessel (PPM)	0560	2.6050	0.27000	1.3025	1.8420	0.13500	2	0.71	50%	0
020.43	Chromium, ICP, Microwave (PPM)	0510	3.5900	0.04000	4.0250	0.61518	0.08000	2	-0.71	5%	0
020.43	Chromium, ICP, Microwave (PPM)	0508	4.4600	0.12000	4.0250	0.61518	0.08000	2	0.71	5%	0
020.99	Chromium, Miscellaneous (PPM)	0675	4.2050	0.17000			0.17000	1			
021.31	Cobalt, AAS, Dry ash (PPM)	0208	0.00000	0.00000	0.61667	0.53929	0.03333	3	-1.14	50%	0
021.31	Cobalt, AAS, Dry ash (PPM)	0164	0.85000	0.10000	0.61667	0.53929	0.03333	3	0.43	19%	0
021.31	Cobalt, AAS, Dry ash (PPM)	0689	1.0000	0.00000	0.61667	0.53929	0.03333	3	0.71	31%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0629	0.81000	0.02000	0.98185	0.12490	0.05420	4	-1.38	9%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0011	0.97350	0.04500	0.98185	0.12490	0.05420	4	-0.07	0%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0171	1.0500	0.10000	0.98185	0.12490	0.05420	4	0.55	3%	0
021.41	Cobalt, ICP, Dry ash (PPM)	0029	1.0939	0.05180	0.98185	0.12490	0.05420	4	0.90	6%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0915	0.46520	0.23360	0.75007	0.24677	0.18053	3	-1.15	19%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0560	0.88650	0.13100	0.75007	0.24677	0.18053	3	0.55	9%	0
021.42	Cobalt, ICP, Open vessel (PPM)	0021	0.89850	0.17700	0.75007	0.24677	0.18053	3	0.60	10%	0
021.43	Cobalt, ICP, Microwave (PPM)	0345	0.86000	0.04000	1.3410	0.69508	0.58200	5	-0.69	18%	0
021.43	Cobalt, ICP, Microwave (PPM)	0510	0.97000	0.02000	1.3410	0.69508	0.58200	5	-0.53	14%	0
021.43	Cobalt, ICP, Microwave (PPM)	0038	1.0500	0.10000	1.3410	0.69508	0.58200	5	-0.42	11%	0
021.43	Cobalt, ICP, Microwave (PPM)	0169	1.2700	0.16000	1.3410	0.69508	0.58200	5	-0.10	3%	0
021.43	Cobalt, ICP, Microwave (PPM)	0508	2.5550	2.5900	1.3410	0.69508	0.58200	5	1.75	45%	0
022.31	Copper, AAS, Dry ash (PPM)	0720	10.412	0.45900	12.351	0.81950	0.39119	16	-2.37	8%	0
022.31	Copper, AAS, Dry ash (PPM)	0307	11.400	1.0000	12.351	0.81950	0.39119	16	-1.16	4%	0
022.31	Copper, AAS, Dry ash (PPM)	0921	11.565	1.2300	12.351	0.81950	0.39119	16	-0.96	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0866	11.665	0.09000	12.351	0.81950	0.39119	16	-0.84	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0905	11.940	0.00000	12.351	0.81950	0.39119	16	-0.50	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0868	12.000	0.00000	12.351	0.81950	0.39119	16	-0.43	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0689	12.050	0.30000	12.351	0.81950	0.39119	16	-0.37	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0669	12.270	0.78000	12.351	0.81950	0.39119	16	-0.10	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0354	12.435	0.37000	12.351	0.81950	0.39119	16	0.10	0%	0
022.31	Copper, AAS, Dry ash (PPM)	0674	12.570	0.10000	12.351	0.81950	0.39119	16	0.27	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0590	12.700	0.60000	12.351	0.81950	0.39119	16	0.43	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0563	12.775	0.23000	12.351	0.81950	0.39119	16	0.52	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0505	13.000	0.00000	12.351	0.81950	0.39119	16	0.79	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0596	13.000	0.00000	12.351	0.81950	0.39119	16	0.79	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0178	14.250	0.10000	12.351	0.81950	0.39119	16	2.32	8%	0
022.31	Copper, AAS, Dry ash (PPM)	0628	14.500	1.0000	12.351	0.81950	0.39119	16	2.62	9%	0

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022.31	Copper, AAS, Dry ash (PPM)	0208	12.000	2.0000	12.351	0.81950	0.39119	16	-0.43	1%	1
022.32	Copper, AAS, Open vessel (PPM)	0013	11.350	0.30000	12.233	1.5300	0.34667	3	-0.58	4%	0
022.32	Copper, AAS, Open vessel (PPM)	0504	11.350	0.74000	12.233	1.5300	0.34667	3	-0.58	4%	0
022.32	Copper, AAS, Open vessel (PPM)	0035	14.000	0.00000	12.233	1.5300	0.34667	3	1.15	7%	0
022.33	Copper, AAS, Microwave (PPM)	0504	10.091	1.5190	11.135	1.1184	1.0630	3	-0.93	5%	0
022.33	Copper, AAS, Microwave (PPM)	0716	11.000	1.0000	11.135	1.1184	1.0630	3	-0.12	1%	0
022.33	Copper, AAS, Microwave (PPM)	0904	12.315	0.67000	11.135	1.1184	1.0630	3	1.05	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0242	9.5000	1.0000	11.976	1.1885	0.73686	28	-2.08	10%	0
022.41	Copper, ICP, Dry ash (PPM)	0026	9.8500	0.10000	11.976	1.1885	0.73686	28	-1.79	9%	0
022.41	Copper, ICP, Dry ash (PPM)	0229	10.500	1.0000	11.976	1.1885	0.73686	28	-1.24	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0049	10.930	1.4400	11.976	1.1885	0.73686	28	-0.88	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0208	11.000	0.00000	11.976	1.1885	0.73686	28	-0.82	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0350	11.000	0.00000	11.976	1.1885	0.73686	28	-0.82	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0171	11.200	0.20000	11.976	1.1885	0.73686	28	-0.65	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0358	11.225	1.0300	11.976	1.1885	0.73686	28	-0.63	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0011	11.323	1.0350	11.976	1.1885	0.73686	28	-0.55	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0164	11.500	1.0000	11.976	1.1885	0.73686	28	-0.40	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0226	11.500	1.0000	11.976	1.1885	0.73686	28	-0.40	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0910	11.500	1.0000	11.976	1.1885	0.73686	28	-0.40	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0029	11.899	0.09700	11.976	1.1885	0.73686	28	-0.07	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0074	12.000	0.00000	11.976	1.1885	0.73686	28	0.02	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0100	12.000	0.00000	11.976	1.1885	0.73686	28	0.02	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0610	12.000	0.00000	11.976	1.1885	0.73686	28	0.02	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0098	12.130	1.3400	11.976	1.1885	0.73686	28	0.13	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0553	12.150	0.30000	11.976	1.1885	0.73686	28	0.15	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0629	12.175	0.05000	11.976	1.1885	0.73686	28	0.17	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0407	12.310	0.48000	11.976	1.1885	0.73686	28	0.28	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0520	12.500	1.0000	11.976	1.1885	0.73686	28	0.44	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0682	12.995	0.79000	11.976	1.1885	0.73686	28	0.86	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0083	13.000	2.0000	11.976	1.1885	0.73686	28	0.86	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0598	13.000	2.0000	11.976	1.1885	0.73686	28	0.86	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0148	14.100	0.80000	11.976	1.1885	0.73686	28	1.79	9%	0
022.41	Copper, ICP, Dry ash (PPM)	0405	14.500	1.0000	11.976	1.1885	0.73686	28	2.12	11%	0
022.41	Copper, ICP, Dry ash (PPM)	0425	14.600	0.00000	11.976	1.1885	0.73686	28	2.21	11%	0
022.41	Copper, ICP, Dry ash (PPM)	0512	14.665	1.9700	11.976	1.1885	0.73686	28	2.26	11%	0
022.41	Copper, ICP, Dry ash (PPM)	0003	15.500	5.0000	11.976	1.1885	0.73686	28	2.96	15%	1
022.42	Copper, ICP, Open vessel (PPM)	0918	8.8250	1.4100	12.303	1.8057	1.0406	17	-1.93	14%	0
022.42	Copper, ICP, Open vessel (PPM)	0265	9.5000	3.0000	12.303	1.8057	1.0406	17	-1.55	11%	0
022.42	Copper, ICP, Open vessel (PPM)	0037	10.555	0.11000	12.303	1.8057	1.0406	17	-0.97	7%	0
022.42	Copper, ICP, Open vessel (PPM)	0357	11.000	0.00000	12.303	1.8057	1.0406	17	-0.72	5%	0
022.42	Copper, ICP, Open vessel (PPM)	0366	11.000	0.00000	12.303	1.8057	1.0406	17	-0.72	5%	0
022.42	Copper, ICP, Open vessel (PPM)	0915	11.785	2.9100	12.303	1.8057	1.0406	17	-0.29	2%	0

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022.42	Copper, ICP, Open vessel (PPM)	0045	11.900	0.60000	12.303	1.8057	1.0406	17	-0.22	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0190	12.040	0.20000	12.303	1.8057	1.0406	17	-0.15	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0413	12.050	1.3000	12.303	1.8057	1.0406	17	-0.14	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0726	12.245	0.01000	12.303	1.8057	1.0406	17	-0.03	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0560	12.900	2.4000	12.303	1.8057	1.0406	17	0.33	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0160	13.000	2.0000	12.303	1.8057	1.0406	17	0.39	3%	0
022.42	Copper, ICP, Open vessel (PPM)	0106	13.700	0.00000	12.303	1.8057	1.0406	17	0.77	6%	0
022.42	Copper, ICP, Open vessel (PPM)	0035	15.000	0.00000	12.303	1.8057	1.0406	17	1.49	11%	0
022.42	Copper, ICP, Open vessel (PPM)	0187	15.465	0.05000	12.303	1.8057	1.0406	17	1.75	13%	0
022.42	Copper, ICP, Open vessel (PPM)	0278	20.150	3.3000	12.303	1.8057	1.0406	17	4.35	32%	0
022.42	Copper, ICP, Open vessel (PPM)	0692	27.300	0.40000	12.303	1.8057	1.0406	17	8.31	61%	0
022.42	Copper, ICP, Open vessel (PPM)	0021	22.400	7.6000	12.303	1.8057	1.0406	17	5.59	41%	1
022.43	Copper, ICP, Microwave (PPM)	0121	8.8270	0.28400	11.333	1.5632	0.45600	14	-1.60	11%	0
022.43	Copper, ICP, Microwave (PPM)	0510	9.0000	0.00000	11.333	1.5632	0.45600	14	-1.49	10%	0
022.43	Copper, ICP, Microwave (PPM)	0619	10.100	0.00000	11.333	1.5632	0.45600	14	-0.79	5%	0
022.43	Copper, ICP, Microwave (PPM)	0675	10.205	0.25000	11.333	1.5632	0.45600	14	-0.72	5%	0
022.43	Copper, ICP, Microwave (PPM)	0038	10.500	1.0000	11.333	1.5632	0.45600	14	-0.53	4%	0
022.43	Copper, ICP, Microwave (PPM)	0169	11.150	0.70000	11.333	1.5632	0.45600	14	-0.12	1%	0
022.43	Copper, ICP, Microwave (PPM)	0300	11.335	1.3700	11.333	1.5632	0.45600	14	0.00	0%	0
022.43	Copper, ICP, Microwave (PPM)	0294	11.490	0.02000	11.333	1.5632	0.45600	14	0.10	1%	0
022.43	Copper, ICP, Microwave (PPM)	0508	11.690	0.30000	11.333	1.5632	0.45600	14	0.23	2%	0
022.43	Copper, ICP, Microwave (PPM)	0297	12.000	0.00000	11.333	1.5632	0.45600	14	0.43	3%	0
022.43	Copper, ICP, Microwave (PPM)	0353	12.130	0.26000	11.333	1.5632	0.45600	14	0.51	4%	0
022.43	Copper, ICP, Microwave (PPM)	0345	12.450	0.10000	11.333	1.5632	0.45600	14	0.71	5%	0
022.43	Copper, ICP, Microwave (PPM)	0042	13.550	1.1000	11.333	1.5632	0.45600	14	1.42	10%	0
022.43	Copper, ICP, Microwave (PPM)	0017	19.500	1.0000	11.333	1.5632	0.45600	14	5.22	36%	0
022.53	Copper, ICP-MS, Microwave (PPM)	0199	11.350	1.1000	11.850	0.70711	1.4000	2	-0.71	2%	0
022.53	Copper, ICP-MS, Microwave (PPM)	0572	12.350	1.7000	11.850	0.70711	1.4000	2	0.71	2%	0
022.99	Copper, Miscellaneous (PPM)	0889	8.0000	0.00000			0.00000	1			
025.31	Iron, AAS, Dry ash (PPM)	0921	217.00	31.000	282.63	19.599	8.9247	15	-3.35	12%	0
025.31	Iron, AAS, Dry ash (PPM)	0628	222.50	5.0000	282.63	19.599	8.9247	15	-3.07	11%	0
025.31	Iron, AAS, Dry ash (PPM)	0307	269.00	8.0000	282.63	19.599	8.9247	15	-0.70	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0868	270.00	0.00000	282.63	19.599	8.9247	15	-0.64	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0505	272.50	15.000	282.63	19.599	8.9247	15	-0.52	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0354	273.80	11.170	282.63	19.599	8.9247	15	-0.45	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0874	278.50	9.0000	282.63	19.599	8.9247	15	-0.21	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0208	280.50	3.0000	282.63	19.599	8.9247	15	-0.11	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0563	283.50	7.0000	282.63	19.599	8.9247	15	0.04	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0720	290.90	4.6000	282.63	19.599	8.9247	15	0.42	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0689	295.20	9.2000	282.63	19.599	8.9247	15	0.64	2%	0
025.31	Iron, AAS, Dry ash (PPM)	0596	297.50	13.000	282.63	19.599	8.9247	15	0.76	3%	0
025.31	Iron, AAS, Dry ash (PPM)	0670	306.45	3.9000	282.63	19.599	8.9247	15	1.22	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
025.31	Iron, AAS, Dry ash (PPM)	0038	311.00	6.0000	282.63	19.599	8.9247	15	1.45	5%	0
025.31	Iron, AAS, Dry ash (PPM)	0175	322.00	8.0000	282.63	19.599	8.9247	15	2.01	7%	0
025.31	Iron, AAS, Dry ash (PPM)	0681	206.96	78.715	282.63	19.599	8.9247	15	-3.86	13%	1
025.32	Iron, AAS, Open vessel (PPM)	0337	279.47	1.9000	282.07	4.2689	12.200	3	-0.61	0%	0
025.32	Iron, AAS, Open vessel (PPM)	0504	279.75	32.700	282.07	4.2689	12.200	3	-0.54	0%	0
025.32	Iron, AAS, Open vessel (PPM)	0035	287.00	2.0000	282.07	4.2689	12.200	3	1.15	1%	0
025.33	Iron, AAS, Microwave (PPM)	0504	242.65	48.900	263.90	30.052	27.800	2	-0.71	4%	0
025.33	Iron, AAS, Microwave (PPM)	0904	285.15	6.7000	263.90	30.052	27.800	2	0.71	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0405	250.50	5.0000	285.31	13.470	8.4102	26	-2.58	6%	0
025.41	Iron, ICP, Dry ash (PPM)	0226	255.50	5.0000	285.31	13.470	8.4102	26	-2.21	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0026	258.50	1.0000	285.31	13.470	8.4102	26	-1.99	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0629	258.50	3.0000	285.31	13.470	8.4102	26	-1.99	5%	0
025.41	Iron, ICP, Dry ash (PPM)	0358	271.60	8.7800	285.31	13.470	8.4102	26	-1.02	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0229	275.00	10.000	285.31	13.470	8.4102	26	-0.77	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0350	276.00	4.0000	285.31	13.470	8.4102	26	-0.69	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0083	277.50	7.0000	285.31	13.470	8.4102	26	-0.58	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0695	279.18	5.4900	285.31	13.470	8.4102	26	-0.46	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0100	281.50	1.0000	285.31	13.470	8.4102	26	-0.28	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0029	282.32	16.760	285.31	13.470	8.4102	26	-0.22	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0553	282.50	21.000	285.31	13.470	8.4102	26	-0.21	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0598	285.00	4.0000	285.31	13.470	8.4102	26	-0.02	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0171	288.50	11.000	285.31	13.470	8.4102	26	0.24	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0148	289.35	1.3000	285.31	13.470	8.4102	26	0.30	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0098	291.65	25.500	285.31	13.470	8.4102	26	0.47	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0164	292.50	3.0000	285.31	13.470	8.4102	26	0.53	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0407	293.00	4.0000	285.31	13.470	8.4102	26	0.57	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0425	293.40	0.00000	285.31	13.470	8.4102	26	0.60	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0049	293.75	11.870	285.31	13.470	8.4102	26	0.63	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0011	295.42	2.3250	285.31	13.470	8.4102	26	0.75	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0520	297.00	20.000	285.31	13.470	8.4102	26	0.87	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0208	297.50	3.0000	285.31	13.470	8.4102	26	0.91	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0242	297.50	15.000	285.31	13.470	8.4102	26	0.91	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0682	305.08	12.640	285.31	13.470	8.4102	26	1.47	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0003	307.50	17.000	285.31	13.470	8.4102	26	1.65	4%	0
025.42	Iron, ICP, Open vessel (PPM)	0918	205.79	8.3600	299.79	40.704	17.278	15	-2.31	16%	0
025.42	Iron, ICP, Open vessel (PPM)	0915	244.40	15.600	299.79	40.704	17.278	15	-1.36	9%	0
025.42	Iron, ICP, Open vessel (PPM)	0106	264.00	4.0000	299.79	40.704	17.278	15	-0.88	6%	0
025.42	Iron, ICP, Open vessel (PPM)	0560	281.00	24.000	299.79	40.704	17.278	15	-0.46	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0160	289.50	1.0000	299.79	40.704	17.278	15	-0.25	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0413	289.50	7.0000	299.79	40.704	17.278	15	-0.25	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0021	292.90	5.2000	299.79	40.704	17.278	15	-0.17	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0045	293.00	2.0000	299.79	40.704	17.278	15	-0.17	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
025.42	Iron, ICP, Open vessel (PPM)	0037	295.00	24.000	299.79	40.704	17.278	15	-0.12	1%	0
025.42	Iron, ICP, Open vessel (PPM)	0265	309.50	15.000	299.79	40.704	17.278	15	0.24	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0366	320.50	29.000	299.79	40.704	17.278	15	0.51	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0168	322.50	13.000	299.79	40.704	17.278	15	0.56	4%	0
025.42	Iron, ICP, Open vessel (PPM)	0187	348.02	5.0100	299.79	40.704	17.278	15	1.18	8%	0
025.42	Iron, ICP, Open vessel (PPM)	0278	425.50	49.000	299.79	40.704	17.278	15	3.09	21%	0
025.42	Iron, ICP, Open vessel (PPM)	0692	528.50	57.000	299.79	40.704	17.278	15	5.62	38%	0
025.43	Iron, ICP, Microwave (PPM)	0017	271.50	35.000	290.46	18.097	11.434	12	-1.05	3%	0
025.43	Iron, ICP, Microwave (PPM)	0510	272.50	1.0000	290.46	18.097	11.434	12	-0.99	3%	0
025.43	Iron, ICP, Microwave (PPM)	0345	274.00	6.0000	290.46	18.097	11.434	12	-0.91	3%	0
025.43	Iron, ICP, Microwave (PPM)	0353	278.75	2.1000	290.46	18.097	11.434	12	-0.65	2%	0
025.43	Iron, ICP, Microwave (PPM)	0300	279.95	1.7000	290.46	18.097	11.434	12	-0.58	2%	0
025.43	Iron, ICP, Microwave (PPM)	0294	285.43	2.7000	290.46	18.097	11.434	12	-0.28	1%	0
025.43	Iron, ICP, Microwave (PPM)	0169	286.50	33.000	290.46	18.097	11.434	12	-0.22	1%	0
025.43	Iron, ICP, Microwave (PPM)	0042	303.00	6.0000	290.46	18.097	11.434	12	0.69	2%	0
025.43	Iron, ICP, Microwave (PPM)	0675	303.88	5.7100	290.46	18.097	11.434	12	0.74	2%	0
025.43	Iron, ICP, Microwave (PPM)	0032	305.50	31.000	290.46	18.097	11.434	12	0.83	3%	0
025.43	Iron, ICP, Microwave (PPM)	0297	307.50	1.0000	290.46	18.097	11.434	12	0.94	3%	0
025.43	Iron, ICP, Microwave (PPM)	0038	321.00	12.000	290.46	18.097	11.434	12	1.69	5%	0
025.43	Iron, ICP, Microwave (PPM)	0508	2,915.0	24.000	290.46	18.097	11.434	12	145.03	452%	2
025.99	Iron, Miscellaneous (PPM)	0889	225.50	7.0000			7.0000	1			
026.31	Lead, AAS, Dry ash (PPM)	0689	1.5700	0.02000			0.02000	1			
026.32	Lead, AAS, Open vessel (PPM)	0921	0.00000	0.00000			0.00000	1			
026.34	Lead, AAS, Graphite furnace (PPM)	0920	0.22050	0.00100			0.00100	1			
026.41	Lead, ICP, Dry ash (PPM)	0695	0.29500	0.03000			0.03000	1			
026.42	Lead, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
027.31	Magnesium, AAS, Dry ash (PCT)	0142	0.18000	0.04000	0.19210	0.00519	0.01050	18	-2.33	3%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0868	0.18000	0.00000	0.19210	0.00519	0.01050	18	-2.33	3%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0873	0.18585	0.04170	0.19210	0.00519	0.01050	18	-1.20	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0065	0.18760	0.00280	0.19210	0.00519	0.01050	18	-0.87	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0175	0.19000	0.02000	0.19210	0.00519	0.01050	18	-0.40	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0596	0.19000	0.00000	0.19210	0.00519	0.01050	18	-0.40	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0689	0.19000	0.00000	0.19210	0.00519	0.01050	18	-0.40	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0563	0.19130	0.00640	0.19210	0.00519	0.01050	18	-0.15	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0139	0.19165	0.00390	0.19210	0.00519	0.01050	18	-0.09	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0208	0.19200	0.01600	0.19210	0.00519	0.01050	18	-0.02	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0350	0.19250	0.00700	0.19210	0.00519	0.01050	18	0.08	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0307	0.19500	0.01000	0.19210	0.00519	0.01050	18	0.56	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0720	0.19500	0.01000	0.19210	0.00519	0.01050	18	0.56	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0874	0.19505	0.00210	0.19210	0.00519	0.01050	18	0.57	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0038	0.19650	0.00300	0.19210	0.00519	0.01050	18	0.85	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0505	0.19800	0.01000	0.19210	0.00519	0.01050	18	1.14	2%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
027.31	Magnesium, AAS, Dry ash (PCT)	0650	0.20055	0.00610	0.19210	0.00519	0.01050	18	1.63	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0354	0.21500	0.01000	0.19210	0.00519	0.01050	18	4.41	6%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0609	0.19000	0.00000	0.19599	0.00438	0.00238	5	-1.37	2%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0263	0.19435	0.00090	0.19599	0.00438	0.00238	5	-0.37	0%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0169	0.19500	0.01000	0.19599	0.00438	0.00238	5	-0.23	0%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0035	0.20000	0.00000	0.19599	0.00438	0.00238	5	0.91	1%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0504	0.20060	0.00100	0.19599	0.00438	0.00238	5	1.05	1%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0882	0.10690	0.21380	0.19599	0.00438	0.00238	5	-20.32	23%	1
027.33	Magnesium, AAS, Microwave (PCT)	0504	0.17600	0.03060			0.03060	1			
027.41	Magnesium, ICP, Dry ash (PCT)	0358	0.17500	0.01000	0.19979	0.01160	0.00488	25	-2.14	6%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0164	0.18000	0.00000	0.19979	0.01160	0.00488	25	-1.71	5%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0229	0.19000	0.00000	0.19979	0.01160	0.00488	25	-0.84	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0695	0.19000	0.00000	0.19979	0.01160	0.00488	25	-0.84	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0026	0.19100	0.00000	0.19979	0.01160	0.00488	25	-0.76	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0011	0.19110	0.00280	0.19979	0.01160	0.00488	25	-0.75	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0553	0.19150	0.00900	0.19979	0.01160	0.00488	25	-0.71	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0029	0.19255	0.01150	0.19979	0.01160	0.00488	25	-0.62	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0003	0.19500	0.01000	0.19979	0.01160	0.00488	25	-0.41	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0049	0.19500	0.01000	0.19979	0.01160	0.00488	25	-0.41	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0226	0.19500	0.01000	0.19979	0.01160	0.00488	25	-0.41	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0242	0.19500	0.01000	0.19979	0.01160	0.00488	25	-0.41	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0171	0.19850	0.00300	0.19979	0.01160	0.00488	25	-0.11	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0208	0.19850	0.01300	0.19979	0.01160	0.00488	25	-0.11	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0425	0.20000	0.00000	0.19979	0.01160	0.00488	25	0.02	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0405	0.20500	0.01000	0.19979	0.01160	0.00488	25	0.45	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0413	0.20500	0.01000	0.19979	0.01160	0.00488	25	0.45	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0407	0.20700	0.00000	0.19979	0.01160	0.00488	25	0.62	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0598	0.20920	0.00020	0.19979	0.01160	0.00488	25	0.81	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0098	0.21000	0.00000	0.19979	0.01160	0.00488	25	0.88	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0100	0.21000	0.00000	0.19979	0.01160	0.00488	25	0.88	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0520	0.21500	0.01000	0.19979	0.01160	0.00488	25	1.31	4%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0629	0.21825	0.00250	0.19979	0.01160	0.00488	25	1.59	5%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0083	0.22000	0.00000	0.19979	0.01160	0.00488	25	1.74	5%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0682	0.24000	0.00000	0.19979	0.01160	0.00488	25	3.47	10%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0148	0.85900	0.00200	0.19979	0.01160	0.00488	25	56.82	165%	2
027.42	Magnesium, ICP, Open vessel (PCT)	0021	0.18950	0.00040	0.20433	0.01048	0.00859	17	-1.42	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0045	0.19050	0.00300	0.20433	0.01048	0.00859	17	-1.32	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0560	0.19230	0.00360	0.20433	0.01048	0.00859	17	-1.15	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0265	0.19500	0.01000	0.20433	0.01048	0.00859	17	-0.89	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0357	0.19500	0.01000	0.20433	0.01048	0.00859	17	-0.89	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0187	0.19935	0.00110	0.20433	0.01048	0.00859	17	-0.48	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0035	0.20000	0.00000	0.20433	0.01048	0.00859	17	-0.41	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
027.42	Magnesium, ICP, Open vessel (PCT)	0366	0.20500	0.01000	0.20433	0.01048	0.00859	17	0.06	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0160	0.20555	0.00850	0.20433	0.01048	0.00859	17	0.12	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0915	0.20575	0.02650	0.20433	0.01048	0.00859	17	0.14	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0106	0.20750	0.00300	0.20433	0.01048	0.00859	17	0.30	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0098	0.21000	0.00000	0.20433	0.01048	0.00859	17	0.54	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0918	0.21000	0.02000	0.20433	0.01048	0.00859	17	0.54	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0168	0.21100	0.01000	0.20433	0.01048	0.00859	17	0.64	2%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0037	0.21500	0.01000	0.20433	0.01048	0.00859	17	1.02	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0202	0.22000	0.00000	0.20433	0.01048	0.00859	17	1.50	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0692	0.40500	0.03000	0.20433	0.01048	0.00859	17	19.15	49%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0278	0.27500	0.07000	0.20433	0.01048	0.00859	17	6.74	17%	1
027.43	Magnesium, ICP, Microwave (PCT)	0345	0.18450	0.00100	0.19548	0.00945	0.00611	12	-1.16	3%	0
027.43	Magnesium, ICP, Microwave (PCT)	0017	0.18500	0.01000	0.19548	0.00945	0.00611	12	-1.11	3%	0
027.43	Magnesium, ICP, Microwave (PCT)	0508	0.18585	0.00510	0.19548	0.00945	0.00611	12	-1.02	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0294	0.19000	0.00000	0.19548	0.00945	0.00611	12	-0.58	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0038	0.19200	0.00400	0.19548	0.00945	0.00611	12	-0.37	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0300	0.19250	0.00300	0.19548	0.00945	0.00611	12	-0.32	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0032	0.20000	0.00620	0.19548	0.00945	0.00611	12	0.48	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0353	0.20000	0.02000	0.19548	0.00945	0.00611	12	0.48	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0510	0.20000	0.00000	0.19548	0.00945	0.00611	12	0.48	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0675	0.20000	0.00000	0.19548	0.00945	0.00611	12	0.48	1%	0
027.43	Magnesium, ICP, Microwave (PCT)	0297	0.21000	0.00000	0.19548	0.00945	0.00611	12	1.54	4%	0
027.43	Magnesium, ICP, Microwave (PCT)	0042	0.21500	0.02400	0.19548	0.00945	0.00611	12	2.06	5%	0
027.53	Magnesium, ICP-MS, Microwave (PCT)	0572	0.19350	0.00900			0.00900	1			
027.99	Magnesium, Miscellaneous (PCT)	0889	0.16000	0.00000			0.00000	1			
028.31	Manganese, AAS, Dry ash (PPM)	0905	76.135	2.2300	85.860	3.2053	2.7564	14	-3.03	6%	0
028.31	Manganese, AAS, Dry ash (PPM)	0921	81.020	7.6200	85.860	3.2053	2.7564	14	-1.51	3%	0
028.31	Manganese, AAS, Dry ash (PPM)	0689	83.350	4.9000	85.860	3.2053	2.7564	14	-0.78	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0628	84.500	1.0000	85.860	3.2053	2.7564	14	-0.42	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0720	84.970	0.16000	85.860	3.2053	2.7564	14	-0.28	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0175	85.000	6.0000	85.860	3.2053	2.7564	14	-0.27	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0354	85.090	0.98000	85.860	3.2053	2.7564	14	-0.24	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0307	85.700	0.60000	85.860	3.2053	2.7564	14	-0.05	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0868	86.000	2.0000	85.860	3.2053	2.7564	14	0.04	0%	0
028.31	Manganese, AAS, Dry ash (PPM)	0208	87.000	4.0000	85.860	3.2053	2.7564	14	0.36	1%	0
028.31	Manganese, AAS, Dry ash (PPM)	0590	89.400	2.6000	85.860	3.2053	2.7564	14	1.10	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0505	89.500	5.0000	85.860	3.2053	2.7564	14	1.14	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0563	90.665	0.61000	85.860	3.2053	2.7564	14	1.50	3%	0
028.31	Manganese, AAS, Dry ash (PPM)	0669	90.755	0.89000	85.860	3.2053	2.7564	14	1.53	3%	0
028.31	Manganese, AAS, Dry ash (PPM)	0596	8.0000	0.00000	85.860	3.2053	2.7564	14	-24.29	45%	2
028.32	Manganese, AAS, Open vessel (PPM)	0504	88.385	0.09000	91.162	2.4668	0.09667	3	-1.13	2%	0
028.32	Manganese, AAS, Open vessel (PPM)	0035	92.000	0.00000	91.162	2.4668	0.09667	3	0.34	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			
028.32	Manganese, AAS, Open vessel (PPM)	0013	93.100	0.20000	91.162	2.4668	0.09667	3	0.79	1%	0
028.33	Manganese, AAS, Microwave (PPM)	0716	65.000	2.0000	78.645	13.524	6.9967	3	-1.01	9%	0
028.33	Manganese, AAS, Microwave (PPM)	0504	78.890	18.740	78.645	13.524	6.9967	3	0.02	0%	0
028.33	Manganese, AAS, Microwave (PPM)	0904	92.045	0.25000	78.645	13.524	6.9967	3	0.99	9%	0
028.41	Manganese, ICP, Dry ash (PPM)	0226	74.000	4.0000	84.518	3.4582	2.5138	30	-3.04	6%	0
028.41	Manganese, ICP, Dry ash (PPM)	0511	74.500	1.0000	84.518	3.4582	2.5138	30	-2.90	6%	0
028.41	Manganese, ICP, Dry ash (PPM)	0350	75.000	0.00000	84.518	3.4582	2.5138	30	-2.75	6%	0
028.41	Manganese, ICP, Dry ash (PPM)	0026	76.800	1.6000	84.518	3.4582	2.5138	30	-2.23	5%	0
028.41	Manganese, ICP, Dry ash (PPM)	0358	78.775	0.95000	84.518	3.4582	2.5138	30	-1.66	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0629	79.600	0.70000	84.518	3.4582	2.5138	30	-1.42	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0407	79.675	0.81000	84.518	3.4582	2.5138	30	-1.40	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0405	83.000	4.0000	84.518	3.4582	2.5138	30	-0.44	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0695	83.270	0.94000	84.518	3.4582	2.5138	30	-0.36	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0074	83.500	3.0000	84.518	3.4582	2.5138	30	-0.29	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0164	83.500	1.0000	84.518	3.4582	2.5138	30	-0.29	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0520	83.500	3.0000	84.518	3.4582	2.5138	30	-0.29	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0003	84.500	5.0000	84.518	3.4582	2.5138	30	-0.01	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0083	84.500	3.0000	84.518	3.4582	2.5138	30	-0.01	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0029	84.501	7.4390	84.518	3.4582	2.5138	30	-0.01	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0598	85.000	2.0000	84.518	3.4582	2.5138	30	0.14	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0171	85.500	3.0000	84.518	3.4582	2.5138	30	0.28	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0229	85.500	1.0000	84.518	3.4582	2.5138	30	0.28	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0425	85.800	0.00000	84.518	3.4582	2.5138	30	0.37	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0910	86.000	2.0000	84.518	3.4582	2.5138	30	0.43	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0148	86.450	0.90000	84.518	3.4582	2.5138	30	0.56	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0242	86.500	3.0000	84.518	3.4582	2.5138	30	0.57	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0011	87.283	2.2950	84.518	3.4582	2.5138	30	0.80	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0208	87.500	5.0000	84.518	3.4582	2.5138	30	0.86	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0553	87.600	5.6000	84.518	3.4582	2.5138	30	0.89	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0049	87.625	1.8300	84.518	3.4582	2.5138	30	0.90	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0100	88.000	2.0000	84.518	3.4582	2.5138	30	1.01	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0512	88.355	4.4300	84.518	3.4582	2.5138	30	1.11	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0098	88.745	1.1700	84.518	3.4582	2.5138	30	1.22	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0682	98.965	4.7500	84.518	3.4582	2.5138	30	4.18	9%	0
028.41	Manganese, ICP, Dry ash (PPM)	0610	51.000	60.000	84.518	3.4582	2.5138	30	-9.69	20%	1
028.42	Manganese, ICP, Open vessel (PPM)	0915	67.805	9.9100	89.463	5.9807	4.2579	19	-3.62	12%	0
028.42	Manganese, ICP, Open vessel (PPM)	0918	77.235	7.3700	89.463	5.9807	4.2579	19	-2.04	7%	0
028.42	Manganese, ICP, Open vessel (PPM)	0037	80.950	8.9000	89.463	5.9807	4.2579	19	-1.42	5%	0
028.42	Manganese, ICP, Open vessel (PPM)	0021	84.535	0.23000	89.463	5.9807	4.2579	19	-0.82	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0187	85.745	0.21000	89.463	5.9807	4.2579	19	-0.62	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0045	85.900	5.6000	89.463	5.9807	4.2579	19	-0.60	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0413	87.000	1.6000	89.463	5.9807	4.2579	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			
028.42	Manganese, ICP, Open vessel (PPM)	0560	88.200	6.4000	89.463	5.9807	4.2579	19	-0.21	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0265	88.500	11.000	89.463	5.9807	4.2579	19	-0.16	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0098	89.355	0.21000	89.463	5.9807	4.2579	19	-0.02	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0357	90.000	0.00000	89.463	5.9807	4.2579	19	0.09	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0190	92.725	0.19000	89.463	5.9807	4.2579	19	0.55	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0160	93.000	2.0000	89.463	5.9807	4.2579	19	0.59	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0366	93.000	16.000	89.463	5.9807	4.2579	19	0.59	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0106	93.350	2.9000	89.463	5.9807	4.2579	19	0.65	2%	0
028.42	Manganese, ICP, Open vessel (PPM)	0035	94.500	1.0000	89.463	5.9807	4.2579	19	0.84	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0726	95.320	0.38000	89.463	5.9807	4.2579	19	0.98	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0278	110.50	3.0000	89.463	5.9807	4.2579	19	3.52	12%	0
028.42	Manganese, ICP, Open vessel (PPM)	0692	182.00	4.0000	89.463	5.9807	4.2579	19	15.47	52%	0
028.42	Manganese, ICP, Open vessel (PPM)	0168	83.500	49.000	89.463	5.9807	4.2579	19	-1.00	3%	1
028.43	Manganese, ICP, Microwave (PPM)	0619	76.050	0.50000	85.749	4.7321	2.2394	14	-2.05	6%	0
028.43	Manganese, ICP, Microwave (PPM)	0294	80.040	0.12000	85.749	4.7321	2.2394	14	-1.21	3%	0
028.43	Manganese, ICP, Microwave (PPM)	0017	81.500	3.0000	85.749	4.7321	2.2394	14	-0.90	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0300	83.470	10.420	85.749	4.7321	2.2394	14	-0.48	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0121	83.760	2.4910	85.749	4.7321	2.2394	14	-0.42	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0675	84.250	0.36000	85.749	4.7321	2.2394	14	-0.32	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0169	84.300	4.8000	85.749	4.7321	2.2394	14	-0.31	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0508	85.975	1.1900	85.749	4.7321	2.2394	14	0.05	0%	0
028.43	Manganese, ICP, Microwave (PPM)	0353	86.805	3.7700	85.749	4.7321	2.2394	14	0.22	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0038	87.000	0.00000	85.749	4.7321	2.2394	14	0.26	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0345	90.850	0.70000	85.749	4.7321	2.2394	14	1.08	3%	0
028.43	Manganese, ICP, Microwave (PPM)	0032	91.000	2.0000	85.749	4.7321	2.2394	14	1.11	3%	0
028.43	Manganese, ICP, Microwave (PPM)	0510	91.500	1.0000	85.749	4.7321	2.2394	14	1.22	3%	0
028.43	Manganese, ICP, Microwave (PPM)	0297	93.500	1.0000	85.749	4.7321	2.2394	14	1.64	5%	0
028.43	Manganese, ICP, Microwave (PPM)	0042	90.300	12.800	85.749	4.7321	2.2394	14	0.96	3%	1
028.53	Manganese, ICP-MS, Microwave (PPM)	0572	86.200	2.2000	92.500	8.9095	1.4000	2	-0.71	3%	0
028.53	Manganese, ICP-MS, Microwave (PPM)	0199	98.800	0.60000	92.500	8.9095	1.4000	2	0.71	3%	0
029.99	Mercury, Miscellaneous (PPM)	0866	0.00200	0.00000			0.00000	1			
031.00	Phosphorus, Vol (PCT)	0623	0.69715	0.00010			0.00010	1			
031.01	Phosphorus, Photometric (PCT)	0728	0.51000	0.02000	0.69462	0.02381	0.01042	65	-7.75	13%	0
031.01	Phosphorus, Photometric (PCT)	0646	0.55000	0.02000	0.69462	0.02381	0.01042	65	-6.07	10%	0
031.01	Phosphorus, Photometric (PCT)	0921	0.56250	0.02100	0.69462	0.02381	0.01042	65	-5.55	10%	0
031.01	Phosphorus, Photometric (PCT)	0896	0.63000	0.00000	0.69462	0.02381	0.01042	65	-2.71	5%	0
031.01	Phosphorus, Photometric (PCT)	0142	0.63500	0.05000	0.69462	0.02381	0.01042	65	-2.50	4%	0
031.01	Phosphorus, Photometric (PCT)	0940	0.64000	0.00000	0.69462	0.02381	0.01042	65	-2.29	4%	0
031.01	Phosphorus, Photometric (PCT)	0873	0.64150	0.02700	0.69462	0.02381	0.01042	65	-2.23	4%	0
031.01	Phosphorus, Photometric (PCT)	0885	0.64500	0.01000	0.69462	0.02381	0.01042	65	-2.08	4%	0
031.01	Phosphorus, Photometric (PCT)	0622	0.65565	0.00110	0.69462	0.02381	0.01042	65	-1.64	3%	0
031.01	Phosphorus, Photometric (PCT)	0628	0.66500	0.01000	0.69462	0.02381	0.01042	65	-1.24	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	
031.01	Phosphorus, Photometric (PCT)	0065	0.67170	0.00060	0.69462	0.02381	0.01042	65	-0.96	2%	0
031.01	Phosphorus, Photometric (PCT)	0723	0.67500	0.01000	0.69462	0.02381	0.01042	65	-0.82	1%	0
031.01	Phosphorus, Photometric (PCT)	0934	0.67500	0.01000	0.69462	0.02381	0.01042	65	-0.82	1%	0
031.01	Phosphorus, Photometric (PCT)	0878	0.67700	0.00400	0.69462	0.02381	0.01042	65	-0.74	1%	0
031.01	Phosphorus, Photometric (PCT)	0563	0.68040	0.00440	0.69462	0.02381	0.01042	65	-0.60	1%	0
031.01	Phosphorus, Photometric (PCT)	0722	0.68110	0.00100	0.69462	0.02381	0.01042	65	-0.57	1%	0
031.01	Phosphorus, Photometric (PCT)	0874	0.68325	0.00310	0.69462	0.02381	0.01042	65	-0.48	1%	0
031.01	Phosphorus, Photometric (PCT)	0629	0.68500	0.01000	0.69462	0.02381	0.01042	65	-0.40	1%	0
031.01	Phosphorus, Photometric (PCT)	0687	0.68500	0.01000	0.69462	0.02381	0.01042	65	-0.40	1%	0
031.01	Phosphorus, Photometric (PCT)	0893	0.68500	0.01000	0.69462	0.02381	0.01042	65	-0.40	1%	0
031.01	Phosphorus, Photometric (PCT)	0908	0.68500	0.01000	0.69462	0.02381	0.01042	65	-0.40	1%	0
031.01	Phosphorus, Photometric (PCT)	0620	0.68575	0.00070	0.69462	0.02381	0.01042	65	-0.37	1%	0
031.01	Phosphorus, Photometric (PCT)	0651	0.68700	0.00000	0.69462	0.02381	0.01042	65	-0.32	1%	0
031.01	Phosphorus, Photometric (PCT)	0626	0.68810	0.00700	0.69462	0.02381	0.01042	65	-0.27	0%	0
031.01	Phosphorus, Photometric (PCT)	0035	0.69000	0.00000	0.69462	0.02381	0.01042	65	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0175	0.69000	0.02000	0.69462	0.02381	0.01042	65	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0233	0.69000	0.00000	0.69462	0.02381	0.01042	65	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0337	0.69000	0.02000	0.69462	0.02381	0.01042	65	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0670	0.69000	0.00000	0.69462	0.02381	0.01042	65	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0674	0.69000	0.00000	0.69462	0.02381	0.01042	65	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0689	0.69000	0.04000	0.69462	0.02381	0.01042	65	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0871	0.69000	0.02000	0.69462	0.02381	0.01042	65	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0263	0.69180	0.00060	0.69462	0.02381	0.01042	65	-0.12	0%	0
031.01	Phosphorus, Photometric (PCT)	0892	0.69500	0.00000	0.69462	0.02381	0.01042	65	0.02	0%	0
031.01	Phosphorus, Photometric (PCT)	0016	0.69750	0.00100	0.69462	0.02381	0.01042	65	0.12	0%	0
031.01	Phosphorus, Photometric (PCT)	0152	0.70000	0.02000	0.69462	0.02381	0.01042	65	0.23	0%	0
031.01	Phosphorus, Photometric (PCT)	0354	0.70000	0.00000	0.69462	0.02381	0.01042	65	0.23	0%	0
031.01	Phosphorus, Photometric (PCT)	0716	0.70000	0.00000	0.69462	0.02381	0.01042	65	0.23	0%	0
031.01	Phosphorus, Photometric (PCT)	0849	0.70000	0.00000	0.69462	0.02381	0.01042	65	0.23	0%	0
031.01	Phosphorus, Photometric (PCT)	0139	0.70450	0.01100	0.69462	0.02381	0.01042	65	0.41	1%	0
031.01	Phosphorus, Photometric (PCT)	0194	0.70500	0.01000	0.69462	0.02381	0.01042	65	0.44	1%	0
031.01	Phosphorus, Photometric (PCT)	0650	0.70500	0.01000	0.69462	0.02381	0.01042	65	0.44	1%	0
031.01	Phosphorus, Photometric (PCT)	0665	0.70500	0.01000	0.69462	0.02381	0.01042	65	0.44	1%	0
031.01	Phosphorus, Photometric (PCT)	0938	0.70500	0.01000	0.69462	0.02381	0.01042	65	0.44	1%	0
031.01	Phosphorus, Photometric (PCT)	0178	0.70550	0.00300	0.69462	0.02381	0.01042	65	0.46	1%	0
031.01	Phosphorus, Photometric (PCT)	0036	0.70595	0.00170	0.69462	0.02381	0.01042	65	0.48	1%	0
031.01	Phosphorus, Photometric (PCT)	0038	0.70650	0.01100	0.69462	0.02381	0.01042	65	0.50	1%	0
031.01	Phosphorus, Photometric (PCT)	0868	0.71000	0.00000	0.69462	0.02381	0.01042	65	0.65	1%	0
031.01	Phosphorus, Photometric (PCT)	0208	0.71100	0.02200	0.69462	0.02381	0.01042	65	0.69	1%	0
031.01	Phosphorus, Photometric (PCT)	0897	0.71500	0.01000	0.69462	0.02381	0.01042	65	0.86	1%	0
031.01	Phosphorus, Photometric (PCT)	0898	0.71500	0.01000	0.69462	0.02381	0.01042	65	0.86	1%	0
031.01	Phosphorus, Photometric (PCT)	0596	0.72000	0.08000	0.69462	0.02381	0.01042	65	1.07	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
031.01	Phosphorus, Photometric (PCT)	0609	0.72000	0.00000	0.69462	0.02381	0.01042	65	1.07	2%	0
031.01	Phosphorus, Photometric (PCT)	0881	0.72000	0.03400	0.69462	0.02381	0.01042	65	1.07	2%	0
031.01	Phosphorus, Photometric (PCT)	0891	0.72000	0.00340	0.69462	0.02381	0.01042	65	1.07	2%	0
031.01	Phosphorus, Photometric (PCT)	0895	0.72000	0.02000	0.69462	0.02381	0.01042	65	1.07	2%	0
031.01	Phosphorus, Photometric (PCT)	0905	0.72000	0.02000	0.69462	0.02381	0.01042	65	1.07	2%	0
031.01	Phosphorus, Photometric (PCT)	0911	0.72000	0.00000	0.69462	0.02381	0.01042	65	1.07	2%	0
031.01	Phosphorus, Photometric (PCT)	0511	0.72500	0.01000	0.69462	0.02381	0.01042	65	1.28	2%	0
031.01	Phosphorus, Photometric (PCT)	0669	0.72500	0.01000	0.69462	0.02381	0.01042	65	1.28	2%	0
031.01	Phosphorus, Photometric (PCT)	0894	0.73000	0.00000	0.69462	0.02381	0.01042	65	1.49	3%	0
031.01	Phosphorus, Photometric (PCT)	0900	0.73000	0.00000	0.69462	0.02381	0.01042	65	1.49	3%	0
031.01	Phosphorus, Photometric (PCT)	0899	0.74500	0.01000	0.69462	0.02381	0.01042	65	2.12	4%	0
031.01	Phosphorus, Photometric (PCT)	0935	0.74500	0.01000	0.69462	0.02381	0.01042	65	2.12	4%	0
031.01	Phosphorus, Photometric (PCT)	0903	0.75500	0.01000	0.69462	0.02381	0.01042	65	2.54	4%	0
031.01	Phosphorus, Photometric (PCT)	0108	0.69500	0.17000	0.69462	0.02381	0.01042	65	0.02	0%	1
031.01	Phosphorus, Photometric (PCT)	0018	0.70100	0.08600	0.69462	0.02381	0.01042	65	0.27	0%	1
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0011	0.69810	0.00460	0.75703	0.10559	0.00615	4	-0.56	4%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0043	0.70000	0.00000	0.75703	0.10559	0.00615	4	-0.54	4%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0505	0.71500	0.01000	0.75703	0.10559	0.00615	4	-0.40	3%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0920	0.91500	0.01000	0.75703	0.10559	0.00615	4	1.50	10%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0169	0.64500	0.01000	0.70203	0.01597	0.00796	9	-3.57	4%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0504	0.68215	0.00050	0.70203	0.01597	0.00796	9	-1.24	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0026	0.69500	0.01000	0.70203	0.01597	0.00796	9	-0.44	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0307	0.70000	0.02000	0.70203	0.01597	0.00796	9	-0.13	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0001	0.70500	0.01000	0.70203	0.01597	0.00796	9	0.19	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0047	0.70500	0.01000	0.70203	0.01597	0.00796	9	0.19	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0036	0.70625	0.00010	0.70203	0.01597	0.00796	9	0.26	0%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0033	0.71550	0.00100	0.70203	0.01597	0.00796	9	0.84	1%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0720	0.73500	0.01000	0.70203	0.01597	0.00796	9	2.06	2%	0
031.06	Phosphorus, Hach Method (PCT)	0138	0.68500	0.01000	0.77750	0.13081	0.01500	2	-0.71	6%	0
031.06	Phosphorus, Hach Method (PCT)	0536	0.87000	0.02000	0.77750	0.13081	0.01500	2	0.71	6%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0848	0.52000	0.00000	0.69799	0.03145	0.01390	36	-5.66	13%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0100	0.64000	0.00000	0.69799	0.03145	0.01390	36	-1.84	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0144	0.65000	0.00000	0.69799	0.03145	0.01390	36	-1.53	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0148	0.65800	0.00400	0.69799	0.03145	0.01390	36	-1.27	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0089	0.66000	0.00000	0.69799	0.03145	0.01390	36	-1.21	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0629	0.66850	0.00100	0.69799	0.03145	0.01390	36	-0.94	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0242	0.67000	0.04000	0.69799	0.03145	0.01390	36	-0.89	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0695	0.67500	0.01000	0.69799	0.03145	0.01390	36	-0.73	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0910	0.67500	0.07000	0.69799	0.03145	0.01390	36	-0.73	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0350	0.67600	0.01200	0.69799	0.03145	0.01390	36	-0.70	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0019	0.68000	0.06000	0.69799	0.03145	0.01390	36	-0.57	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0520	0.68000	0.02000	0.69799	0.03145	0.01390	36	-0.57	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
031.41	Phosphorus, ICP, Dry ash (PCT)	0229	0.69000	0.00000	0.69799	0.03145	0.01390	36	-0.25	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0425	0.69000	0.00000	0.69799	0.03145	0.01390	36	-0.25	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0171	0.69500	0.01000	0.69799	0.03145	0.01390	36	-0.09	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0358	0.69500	0.05000	0.69799	0.03145	0.01390	36	-0.09	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0029	0.69920	0.01080	0.69799	0.03145	0.01390	36	0.04	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0008	0.70000	0.00000	0.69799	0.03145	0.01390	36	0.06	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0226	0.70000	0.04000	0.69799	0.03145	0.01390	36	0.06	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0682	0.70000	0.02000	0.69799	0.03145	0.01390	36	0.06	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0553	0.70450	0.01500	0.69799	0.03145	0.01390	36	0.21	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0049	0.70500	0.01000	0.69799	0.03145	0.01390	36	0.22	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0164	0.70500	0.01000	0.69799	0.03145	0.01390	36	0.22	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0003	0.71000	0.00000	0.69799	0.03145	0.01390	36	0.38	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0298	0.71000	0.02000	0.69799	0.03145	0.01390	36	0.38	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0407	0.71000	0.00000	0.69799	0.03145	0.01390	36	0.38	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0610	0.71300	0.00200	0.69799	0.03145	0.01390	36	0.48	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0011	0.72470	0.00220	0.69799	0.03145	0.01390	36	0.85	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0074	0.72500	0.01000	0.69799	0.03145	0.01390	36	0.86	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0098	0.72500	0.01000	0.69799	0.03145	0.01390	36	0.86	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0413	0.72500	0.01000	0.69799	0.03145	0.01390	36	0.86	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0512	0.73135	0.02910	0.69799	0.03145	0.01390	36	1.06	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0123	0.73950	0.00100	0.69799	0.03145	0.01390	36	1.32	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0083	0.74500	0.01000	0.69799	0.03145	0.01390	36	1.50	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0405	0.76000	0.02000	0.69799	0.03145	0.01390	36	1.97	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0598	0.77470	0.00340	0.69799	0.03145	0.01390	36	2.44	5%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0208	0.73250	0.09100	0.69799	0.03145	0.01390	36	1.10	2%	1
031.42	Phosphorus, ICP, Open vessel (PCT)	0205	0.64950	0.02100	0.71511	0.03444	0.01796	22	-1.91	5%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0366	0.67500	0.03000	0.71511	0.03444	0.01796	22	-1.16	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0187	0.67560	0.00060	0.71511	0.03444	0.01796	22	-1.15	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0357	0.68500	0.01000	0.71511	0.03444	0.01796	22	-0.87	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0504	0.68900	0.01800	0.71511	0.03444	0.01796	22	-0.76	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0035	0.69000	0.00000	0.71511	0.03444	0.01796	22	-0.73	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0045	0.69100	0.01000	0.71511	0.03444	0.01796	22	-0.70	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0098	0.70000	0.02000	0.71511	0.03444	0.01796	22	-0.44	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0021	0.70320	0.00460	0.71511	0.03444	0.01796	22	-0.35	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0037	0.70500	0.01000	0.71511	0.03444	0.01796	22	-0.29	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0560	0.71325	0.00310	0.71511	0.03444	0.01796	22	-0.05	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0915	0.71515	0.03850	0.71511	0.03444	0.01796	22	0.00	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0202	0.72000	0.00000	0.71511	0.03444	0.01796	22	0.14	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0265	0.72000	0.06000	0.71511	0.03444	0.01796	22	0.14	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0726	0.72115	0.00050	0.71511	0.03444	0.01796	22	0.18	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0190	0.74000	0.02000	0.71511	0.03444	0.01796	22	0.72	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0918	0.74500	0.03000	0.71511	0.03444	0.01796	22	0.87	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
031.42	Phosphorus, ICP, Open vessel (PCT)	0106	0.74950	0.00900	0.71511	0.03444	0.01796	22	1.00	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0014	0.75100	0.00800	0.71511	0.03444	0.01796	22	1.04	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0160	0.75135	0.00390	0.71511	0.03444	0.01796	22	1.05	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0168	0.76200	0.03800	0.71511	0.03444	0.01796	22	1.36	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0278	0.83000	0.06000	0.71511	0.03444	0.01796	22	3.34	8%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0692	1.4300	0.10000	0.71511	0.03444	0.01796	22	20.76	50%	2
031.43	Phosphorus, ICP, Microwave (PCT)	0042	0.65600	0.01400	0.70540	0.02531	0.01098	14	-1.95	4%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0017	0.67000	0.00000	0.70540	0.02531	0.01098	14	-1.40	3%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0619	0.67000	0.01400	0.70540	0.02531	0.01098	14	-1.40	3%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0294	0.67500	0.01000	0.70540	0.02531	0.01098	14	-1.20	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0038	0.70350	0.01500	0.70540	0.02531	0.01098	14	-0.07	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0510	0.70500	0.01000	0.70540	0.02531	0.01098	14	-0.02	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0027	0.70600	0.00400	0.70540	0.02531	0.01098	14	0.02	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0675	0.71000	0.00000	0.70540	0.02531	0.01098	14	0.18	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0508	0.71015	0.00030	0.70540	0.02531	0.01098	14	0.19	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0032	0.71180	0.00340	0.70540	0.02531	0.01098	14	0.25	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0345	0.71600	0.01000	0.70540	0.02531	0.01098	14	0.42	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0300	0.72850	0.04300	0.70540	0.02531	0.01098	14	0.91	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0297	0.75000	0.02000	0.70540	0.02531	0.01098	14	1.76	3%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0914	0.76500	0.01000	0.70540	0.02531	0.01098	14	2.36	4%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0353	0.69500	0.07000	0.70540	0.02531	0.01098	14	-0.41	1%	1
031.44	Phosphorus, ICP, Dry ash (PCT)	0904	0.67500	0.01000			0.01000	1			
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0043	0.68500	0.01000	0.70490	0.01934	0.02300	5	-1.03	1%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0941	0.69000	0.02000	0.70490	0.01934	0.02300	5	-0.77	1%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0039	0.70500	0.00600	0.70490	0.01934	0.02300	5	0.01	0%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0199	0.71050	0.03300	0.70490	0.01934	0.02300	5	0.29	0%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0572	0.73400	0.04600	0.70490	0.01934	0.02300	5	1.50	2%	0
031.99	Phosphorus, Miscellaneous (PCT)	0681	0.18500	0.01000	0.56810	0.22652	0.00460	5	-1.69	34%	0
031.99	Phosphorus, Miscellaneous (PCT)	0673	0.54000	0.00000	0.56810	0.22652	0.00460	5	-0.12	2%	0
031.99	Phosphorus, Miscellaneous (PCT)	0590	0.69000	0.00000	0.56810	0.22652	0.00460	5	0.54	11%	0
031.99	Phosphorus, Miscellaneous (PCT)	0676	0.69050	0.00300	0.56810	0.22652	0.00460	5	0.54	11%	0
031.99	Phosphorus, Miscellaneous (PCT)	0552	0.73500	0.01000	0.56810	0.22652	0.00460	5	0.74	15%	0
031.99	Phosphorus, Miscellaneous (PCT)	0889	0.74000	0.04000	0.56810	0.22652	0.00460	5	0.76	15%	1
032.02	Potassium, Flame Emission (PCT)	0139	0.83250	0.01700	0.87739	0.03348	0.02720	6	-1.34	3%	0
032.02	Potassium, Flame Emission (PCT)	0881	0.85000	0.02400	0.87739	0.03348	0.02720	6	-0.82	2%	0
032.02	Potassium, Flame Emission (PCT)	0563	0.88065	0.00650	0.87739	0.03348	0.02720	6	0.10	0%	0
032.02	Potassium, Flame Emission (PCT)	0504	0.88525	0.01250	0.87739	0.03348	0.02720	6	0.23	0%	0
032.02	Potassium, Flame Emission (PCT)	0590	0.89040	0.04320	0.87739	0.03348	0.02720	6	0.39	1%	0
032.02	Potassium, Flame Emission (PCT)	0665	0.92000	0.06000	0.87739	0.03348	0.02720	6	1.27	2%	0
032.02	Potassium, Flame Emission (PCT)	0108	0.70500	0.21000	0.87739	0.03348	0.02720	6	-5.15	10%	1
032.31	Potassium, AAS, Dry ash (PCT)	0921	0.60600	0.03800	0.86078	0.06422	0.03056	19	-3.97	15%	0
032.31	Potassium, AAS, Dry ash (PCT)	0873	0.78000	0.14600	0.86078	0.06422	0.03056	19	-1.26	5%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
032.31	Potassium, AAS, Dry ash (PCT)	0065	0.79155	0.01710	0.86078	0.06422	0.03056	19	-1.08	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0596	0.80000	0.04000	0.86078	0.06422	0.03056	19	-0.95	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0670	0.81600	0.00200	0.86078	0.06422	0.03056	19	-0.70	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0629	0.83000	0.02000	0.86078	0.06422	0.03056	19	-0.48	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0868	0.83000	0.00000	0.86078	0.06422	0.03056	19	-0.48	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0505	0.83500	0.03000	0.86078	0.06422	0.03056	19	-0.40	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0350	0.85900	0.00600	0.86078	0.06422	0.03056	19	-0.03	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0354	0.86500	0.01000	0.86078	0.06422	0.03056	19	0.07	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0650	0.86500	0.03000	0.86078	0.06422	0.03056	19	0.07	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0874	0.87235	0.01750	0.86078	0.06422	0.03056	19	0.18	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0038	0.88800	0.00200	0.86078	0.06422	0.03056	19	0.42	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0175	0.90000	0.02000	0.86078	0.06422	0.03056	19	0.61	2%	0
032.31	Potassium, AAS, Dry ash (PCT)	0720	0.91000	0.02000	0.86078	0.06422	0.03056	19	0.77	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0307	0.91500	0.15000	0.86078	0.06422	0.03056	19	0.84	3%	0
032.31	Potassium, AAS, Dry ash (PCT)	0178	0.93400	0.00200	0.86078	0.06422	0.03056	19	1.14	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0689	0.94500	0.03000	0.86078	0.06422	0.03056	19	1.31	5%	0
032.31	Potassium, AAS, Dry ash (PCT)	0208	0.95400	0.00000	0.86078	0.06422	0.03056	19	1.45	5%	0
032.31	Potassium, AAS, Dry ash (PCT)	0142	0.82000	0.20000	0.86078	0.06422	0.03056	19	-0.63	2%	1
032.32	Potassium, AAS, Open vessel (PCT)	0882	0.44930	0.89860	0.77483	0.21803	0.26465	4	-1.49	21%	0
032.32	Potassium, AAS, Open vessel (PCT)	0609	0.85500	0.01000	0.77483	0.21803	0.26465	4	0.37	5%	0
032.32	Potassium, AAS, Open vessel (PCT)	0035	0.89000	0.00000	0.77483	0.21803	0.26465	4	0.53	7%	0
032.32	Potassium, AAS, Open vessel (PCT)	0169	0.90500	0.15000	0.77483	0.21803	0.26465	4	0.60	8%	0
032.33	Potassium, AAS, Microwave (PCT)	0904	0.76500	0.01000			0.01000	1			
032.41	Potassium, ICP, Dry ash (PCT)	0144	0.78000	0.00000	0.84911	0.03165	0.01881	26	-2.18	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0029	0.78350	0.03720	0.84911	0.03165	0.01881	26	-2.07	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0553	0.81150	0.04900	0.84911	0.03165	0.01881	26	-1.19	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0011	0.81195	0.01070	0.84911	0.03165	0.01881	26	-1.17	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0026	0.82500	0.00400	0.84911	0.03165	0.01881	26	-0.76	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0164	0.82500	0.03000	0.84911	0.03165	0.01881	26	-0.76	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0629	0.82800	0.00000	0.84911	0.03165	0.01881	26	-0.67	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0358	0.83000	0.04000	0.84911	0.03165	0.01881	26	-0.60	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0413	0.83500	0.01000	0.84911	0.03165	0.01881	26	-0.45	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0407	0.83550	0.00700	0.84911	0.03165	0.01881	26	-0.43	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0242	0.84500	0.01000	0.84911	0.03165	0.01881	26	-0.13	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0520	0.84500	0.03000	0.84911	0.03165	0.01881	26	-0.13	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0695	0.84500	0.01000	0.84911	0.03165	0.01881	26	-0.13	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0083	0.85000	0.02000	0.84911	0.03165	0.01881	26	0.03	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0148	0.85450	0.00700	0.84911	0.03165	0.01881	26	0.17	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0229	0.85500	0.01000	0.84911	0.03165	0.01881	26	0.19	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0425	0.86000	0.00000	0.84911	0.03165	0.01881	26	0.34	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0226	0.86500	0.03000	0.84911	0.03165	0.01881	26	0.50	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0171	0.86900	0.00200	0.84911	0.03165	0.01881	26	0.63	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
032.41	Potassium, ICP, Dry ash (PCT)	0100	0.87000	0.04000	0.84911	0.03165	0.01881	26	0.66	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0405	0.87000	0.02000	0.84911	0.03165	0.01881	26	0.66	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0003	0.88000	0.02000	0.84911	0.03165	0.01881	26	0.98	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0049	0.88000	0.02000	0.84911	0.03165	0.01881	26	0.98	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0598	0.89160	0.03220	0.84911	0.03165	0.01881	26	1.34	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0098	0.89500	0.03000	0.84911	0.03165	0.01881	26	1.45	3%	0
032.41	Potassium, ICP, Dry ash (PCT)	0682	0.92000	0.02000	0.84911	0.03165	0.01881	26	2.24	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0208	0.83400	0.08200	0.84911	0.03165	0.01881	26	-0.48	1%	1
032.42	Potassium, ICP, Open vessel (PCT)	0168	0.72800	0.03200	0.87677	0.05652	0.02408	19	-2.63	8%	0
032.42	Potassium, ICP, Open vessel (PCT)	0918	0.77000	0.06000	0.87677	0.05652	0.02408	19	-1.89	6%	0
032.42	Potassium, ICP, Open vessel (PCT)	0357	0.83000	0.00000	0.87677	0.05652	0.02408	19	-0.83	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0187	0.83625	0.00730	0.87677	0.05652	0.02408	19	-0.72	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0205	0.84100	0.02200	0.87677	0.05652	0.02408	19	-0.63	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0045	0.84500	0.01400	0.87677	0.05652	0.02408	19	-0.56	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0560	0.85020	0.01500	0.87677	0.05652	0.02408	19	-0.47	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0021	0.85650	0.01300	0.87677	0.05652	0.02408	19	-0.36	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0098	0.86500	0.05000	0.87677	0.05652	0.02408	19	-0.21	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0366	0.87500	0.05000	0.87677	0.05652	0.02408	19	-0.03	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0504	0.87900	0.03200	0.87677	0.05652	0.02408	19	0.04	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0035	0.88500	0.01000	0.87677	0.05652	0.02408	19	0.15	0%	0
032.42	Potassium, ICP, Open vessel (PCT)	0265	0.90000	0.00000	0.87677	0.05652	0.02408	19	0.41	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0037	0.91500	0.01000	0.87677	0.05652	0.02408	19	0.68	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0202	0.92500	0.01000	0.87677	0.05652	0.02408	19	0.85	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0160	0.92605	0.00490	0.87677	0.05652	0.02408	19	0.87	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0106	0.92750	0.00300	0.87677	0.05652	0.02408	19	0.90	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0915	0.95700	0.00440	0.87677	0.05652	0.02408	19	1.42	5%	0
032.42	Potassium, ICP, Open vessel (PCT)	0692	1.9200	0.12000	0.87677	0.05652	0.02408	19	18.46	59%	0
032.42	Potassium, ICP, Open vessel (PCT)	0278	1.1050	0.25000	0.87677	0.05652	0.02408	19	4.04	13%	1
032.43	Potassium, ICP, Microwave (PCT)	0510	0.77000	0.02000	0.86537	0.05891	0.01279	11	-1.62	6%	0
032.43	Potassium, ICP, Microwave (PCT)	0017	0.80500	0.01000	0.86537	0.05891	0.01279	11	-1.02	3%	0
032.43	Potassium, ICP, Microwave (PCT)	0508	0.82455	0.01390	0.86537	0.05891	0.01279	11	-0.69	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0032	0.84300	0.01180	0.86537	0.05891	0.01279	11	-0.38	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0038	0.84700	0.00800	0.86537	0.05891	0.01279	11	-0.31	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0675	0.86000	0.02000	0.86537	0.05891	0.01279	11	-0.09	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0042	0.88200	0.02000	0.86537	0.05891	0.01279	11	0.28	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0345	0.90600	0.00600	0.86537	0.05891	0.01279	11	0.69	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0300	0.90950	0.02100	0.86537	0.05891	0.01279	11	0.75	3%	0
032.43	Potassium, ICP, Microwave (PCT)	0294	0.92500	0.01000	0.86537	0.05891	0.01279	11	1.01	3%	0
032.43	Potassium, ICP, Microwave (PCT)	0297	0.94000	0.00000	0.86537	0.05891	0.01279	11	1.27	4%	0
032.43	Potassium, ICP, Microwave (PCT)	0353	0.86000	0.08000	0.86537	0.05891	0.01279	11	-0.09	0%	1
032.53	Potassium, ICP-MS, Microwave (PCT)	0572	0.87250	0.00300			0.00300	1			
032.99	Potassium, Miscellaneous (PCT)	0889	0.69000	0.04000			0.04000	1			

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
033.00	Salt, Sol Cl (PCT)	0938	0.33000	0.00000	0.46194	0.05951	0.01194	37	-2.22	14%	0
033.00	Salt, Sol Cl (PCT)	0896	0.36000	0.00000	0.46194	0.05951	0.01194	37	-1.71	11%	0
033.00	Salt, Sol Cl (PCT)	0935	0.37500	0.01000	0.46194	0.05951	0.01194	37	-1.46	9%	0
033.00	Salt, Sol Cl (PCT)	0897	0.39400	0.00000	0.46194	0.05951	0.01194	37	-1.14	7%	0
033.00	Salt, Sol Cl (PCT)	0716	0.40000	0.00000	0.46194	0.05951	0.01194	37	-1.04	7%	0
033.00	Salt, Sol Cl (PCT)	0900	0.40500	0.01000	0.46194	0.05951	0.01194	37	-0.96	6%	0
033.00	Salt, Sol Cl (PCT)	0934	0.40500	0.01000	0.46194	0.05951	0.01194	37	-0.96	6%	0
033.00	Salt, Sol Cl (PCT)	0895	0.41000	0.02000	0.46194	0.05951	0.01194	37	-0.87	6%	0
033.00	Salt, Sol Cl (PCT)	0898	0.41500	0.01000	0.46194	0.05951	0.01194	37	-0.79	5%	0
033.00	Salt, Sol Cl (PCT)	0899	0.41500	0.01000	0.46194	0.05951	0.01194	37	-0.79	5%	0
033.00	Salt, Sol Cl (PCT)	0903	0.41500	0.01000	0.46194	0.05951	0.01194	37	-0.79	5%	0
033.00	Salt, Sol Cl (PCT)	0868	0.42500	0.01000	0.46194	0.05951	0.01194	37	-0.62	4%	0
033.00	Salt, Sol Cl (PCT)	0911	0.43500	0.03000	0.46194	0.05951	0.01194	37	-0.45	3%	0
033.00	Salt, Sol Cl (PCT)	0893	0.44000	0.00000	0.46194	0.05951	0.01194	37	-0.37	2%	0
033.00	Salt, Sol Cl (PCT)	0894	0.45000	0.00000	0.46194	0.05951	0.01194	37	-0.20	1%	0
033.00	Salt, Sol Cl (PCT)	0849	0.45500	0.03000	0.46194	0.05951	0.01194	37	-0.12	1%	0
033.00	Salt, Sol Cl (PCT)	0871	0.45500	0.01000	0.46194	0.05951	0.01194	37	-0.12	1%	0
033.00	Salt, Sol Cl (PCT)	0891	0.46400	0.00220	0.46194	0.05951	0.01194	37	0.03	0%	0
033.00	Salt, Sol Cl (PCT)	0885	0.46500	0.01000	0.46194	0.05951	0.01194	37	0.05	0%	0
033.00	Salt, Sol Cl (PCT)	0511	0.47000	0.00000	0.46194	0.05951	0.01194	37	0.14	1%	0
033.00	Salt, Sol Cl (PCT)	0910	0.47000	0.00000	0.46194	0.05951	0.01194	37	0.14	1%	0
033.00	Salt, Sol Cl (PCT)	0309	0.47800	0.01180	0.46194	0.05951	0.01194	37	0.27	2%	0
033.00	Salt, Sol Cl (PCT)	0878	0.47900	0.00600	0.46194	0.05951	0.01194	37	0.29	2%	0
033.00	Salt, Sol Cl (PCT)	0908	0.48000	0.02000	0.46194	0.05951	0.01194	37	0.30	2%	0
033.00	Salt, Sol Cl (PCT)	0045	0.48100	0.00000	0.46194	0.05951	0.01194	37	0.32	2%	0
033.00	Salt, Sol Cl (PCT)	0675	0.49500	0.03000	0.46194	0.05951	0.01194	37	0.56	4%	0
033.00	Salt, Sol Cl (PCT)	0123	0.49850	0.00700	0.46194	0.05951	0.01194	37	0.61	4%	0
033.00	Salt, Sol Cl (PCT)	0160	0.50000	0.02000	0.46194	0.05951	0.01194	37	0.64	4%	0
033.00	Salt, Sol Cl (PCT)	0169	0.50000	0.04000	0.46194	0.05951	0.01194	37	0.64	4%	0
033.00	Salt, Sol Cl (PCT)	0366	0.50500	0.01000	0.46194	0.05951	0.01194	37	0.72	5%	0
033.00	Salt, Sol Cl (PCT)	0539	0.51450	0.00700	0.46194	0.05951	0.01194	37	0.88	6%	0
033.00	Salt, Sol Cl (PCT)	0298	0.52000	0.02000	0.46194	0.05951	0.01194	37	0.98	6%	0
033.00	Salt, Sol Cl (PCT)	0689	0.52000	0.02000	0.46194	0.05951	0.01194	37	0.98	6%	0
033.00	Salt, Sol Cl (PCT)	0512	0.55845	0.03790	0.46194	0.05951	0.01194	37	1.62	10%	0
033.00	Salt, Sol Cl (PCT)	0353	0.57500	0.03000	0.46194	0.05951	0.01194	37	1.90	12%	0
033.00	Salt, Sol Cl (PCT)	0723	0.57500	0.01000	0.46194	0.05951	0.01194	37	1.90	12%	0
033.00	Salt, Sol Cl (PCT)	0904	0.58000	0.00000	0.46194	0.05951	0.01194	37	1.98	13%	0
033.00	Salt, Sol Cl (PCT)	0921	0.65500	0.17000	0.46194	0.05951	0.01194	37	3.24	21%	1
033.01	Salt, Poten Cl (PCT)	0629	0.46500	0.01000	0.51183	0.02369	0.00898	38	-1.98	5%	0
033.01	Salt, Poten Cl (PCT)	0596	0.47000	0.00000	0.51183	0.02369	0.00898	38	-1.77	4%	0
033.01	Salt, Poten Cl (PCT)	0100	0.47500	0.01000	0.51183	0.02369	0.00898	38	-1.55	4%	0
033.01	Salt, Poten Cl (PCT)	0674	0.47500	0.05000	0.51183	0.02369	0.00898	38	-1.55	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
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033.01	Salt, Poten Cl (PCT)	0407	0.48150	0.00500	0.51183	0.02369	0.00898	38	-1.28	3%	0
033.01	Salt, Poten Cl (PCT)	0354	0.48500	0.01000	0.51183	0.02369	0.00898	38	-1.13	3%	0
033.01	Salt, Poten Cl (PCT)	0229	0.49000	0.00000	0.51183	0.02369	0.00898	38	-0.92	2%	0
033.01	Salt, Poten Cl (PCT)	0242	0.49500	0.01000	0.51183	0.02369	0.00898	38	-0.71	2%	0
033.01	Salt, Poten Cl (PCT)	0425	0.49500	0.01000	0.51183	0.02369	0.00898	38	-0.71	2%	0
033.01	Salt, Poten Cl (PCT)	0003	0.50000	0.00000	0.51183	0.02369	0.00898	38	-0.50	1%	0
033.01	Salt, Poten Cl (PCT)	0199	0.50000	0.00000	0.51183	0.02369	0.00898	38	-0.50	1%	0
033.01	Salt, Poten Cl (PCT)	0011	0.50070	0.01120	0.51183	0.02369	0.00898	38	-0.47	1%	0
033.01	Salt, Poten Cl (PCT)	0083	0.50500	0.01000	0.51183	0.02369	0.00898	38	-0.29	1%	0
033.01	Salt, Poten Cl (PCT)	0194	0.50500	0.01000	0.51183	0.02369	0.00898	38	-0.29	1%	0
033.01	Salt, Poten Cl (PCT)	0226	0.50500	0.01000	0.51183	0.02369	0.00898	38	-0.29	1%	0
033.01	Salt, Poten Cl (PCT)	0148	0.50650	0.00700	0.51183	0.02369	0.00898	38	-0.23	1%	0
033.01	Salt, Poten Cl (PCT)	0178	0.50700	0.00600	0.51183	0.02369	0.00898	38	-0.20	0%	0
033.01	Salt, Poten Cl (PCT)	0029	0.50895	0.00010	0.51183	0.02369	0.00898	38	-0.12	0%	0
033.01	Salt, Poten Cl (PCT)	0307	0.51000	0.00000	0.51183	0.02369	0.00898	38	-0.08	0%	0
033.01	Salt, Poten Cl (PCT)	0510	0.51000	0.00000	0.51183	0.02369	0.00898	38	-0.08	0%	0
033.01	Salt, Poten Cl (PCT)	0590	0.51000	0.00000	0.51183	0.02369	0.00898	38	-0.08	0%	0
033.01	Salt, Poten Cl (PCT)	0670	0.51000	0.00000	0.51183	0.02369	0.00898	38	-0.08	0%	0
033.01	Salt, Poten Cl (PCT)	0559	0.51500	0.01000	0.51183	0.02369	0.00898	38	0.13	0%	0
033.01	Salt, Poten Cl (PCT)	0019	0.52000	0.02000	0.51183	0.02369	0.00898	38	0.34	1%	0
033.01	Salt, Poten Cl (PCT)	0650	0.52000	0.00000	0.51183	0.02369	0.00898	38	0.34	1%	0
033.01	Salt, Poten Cl (PCT)	0205	0.52250	0.00500	0.51183	0.02369	0.00898	38	0.45	1%	0
033.01	Salt, Poten Cl (PCT)	0106	0.52400	0.00600	0.51183	0.02369	0.00898	38	0.51	1%	0
033.01	Salt, Poten Cl (PCT)	0874	0.52400	0.00400	0.51183	0.02369	0.00898	38	0.51	1%	0
033.01	Salt, Poten Cl (PCT)	0175	0.52500	0.01000	0.51183	0.02369	0.00898	38	0.56	1%	0
033.01	Salt, Poten Cl (PCT)	0278	0.53000	0.00000	0.51183	0.02369	0.00898	38	0.77	2%	0
033.01	Salt, Poten Cl (PCT)	0098	0.54000	0.04000	0.51183	0.02369	0.00898	38	1.19	3%	0
033.01	Salt, Poten Cl (PCT)	0413	0.54000	0.02000	0.51183	0.02369	0.00898	38	1.19	3%	0
033.01	Salt, Poten Cl (PCT)	0026	0.54500	0.01000	0.51183	0.02369	0.00898	38	1.40	3%	0
033.01	Salt, Poten Cl (PCT)	0039	0.54750	0.00700	0.51183	0.02369	0.00898	38	1.51	3%	0
033.01	Salt, Poten Cl (PCT)	0164	0.55000	0.02000	0.51183	0.02369	0.00898	38	1.61	4%	0
033.01	Salt, Poten Cl (PCT)	0202	0.55000	0.00000	0.51183	0.02369	0.00898	38	1.61	4%	0
033.01	Salt, Poten Cl (PCT)	0682	0.57000	0.02000	0.51183	0.02369	0.00898	38	2.46	6%	0
033.01	Salt, Poten Cl (PCT)	0337	0.57500	0.01000	0.51183	0.02369	0.00898	38	2.67	6%	0
033.01	Salt, Poten Cl (PCT)	0861	0.39500	0.23000	0.51183	0.02369	0.00898	38	-4.93	11%	1
033.03	Salt, Quantab (PCT)	0265	0.44500	0.05000	0.45200	0.00570	0.04000	5	-1.23	1%	0
033.03	Salt, Quantab (PCT)	0144	0.45000	0.00000	0.45200	0.00570	0.04000	5	-0.35	0%	0
033.03	Salt, Quantab (PCT)	0190	0.45000	0.10000	0.45200	0.00570	0.04000	5	-0.35	0%	0
033.03	Salt, Quantab (PCT)	0726	0.45500	0.01000	0.45200	0.00570	0.04000	5	0.53	0%	0
033.03	Salt, Quantab (PCT)	0505	0.46000	0.04000	0.45200	0.00570	0.04000	5	1.40	1%	0
033.05	Salt, Ion Sel Electrode (PCT)	0881	0.41450	0.01100	0.47333	0.05154	0.00733	3	-1.14	6%	0
033.05	Salt, Ion Sel Electrode (PCT)	0171	0.49500	0.01000	0.47333	0.05154	0.00733	3	0.42	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			
033.05	Salt, Ion Sel Electrode (PCT)	0878	0.51050	0.00100	0.47333	0.05154	0.00733	3	0.72	4%	0
033.99	Salt, Miscellaneous (PCT)	0536	0.35000	0.06000	0.46265	0.03528	0.03246	13	-3.19	12%	0
033.99	Salt, Miscellaneous (PCT)	0920	0.41500	0.07000	0.46265	0.03528	0.03246	13	-1.35	5%	0
033.99	Salt, Miscellaneous (PCT)	0681	0.43000	0.00000	0.46265	0.03528	0.03246	13	-0.93	4%	0
033.99	Salt, Miscellaneous (PCT)	0121	0.44800	0.00200	0.46265	0.03528	0.03246	13	-0.42	2%	0
033.99	Salt, Miscellaneous (PCT)	0358	0.45500	0.01000	0.46265	0.03528	0.03246	13	-0.22	1%	0
033.99	Salt, Miscellaneous (PCT)	0552	0.45500	0.01000	0.46265	0.03528	0.03246	13	-0.22	1%	0
033.99	Salt, Miscellaneous (PCT)	0905	0.46000	0.02000	0.46265	0.03528	0.03246	13	-0.08	0%	0
033.99	Salt, Miscellaneous (PCT)	0914	0.46500	0.07000	0.46265	0.03528	0.03246	13	0.07	0%	0
033.99	Salt, Miscellaneous (PCT)	0027	0.47700	0.00400	0.46265	0.03528	0.03246	13	0.41	2%	0
033.99	Salt, Miscellaneous (PCT)	0017	0.48000	0.02000	0.46265	0.03528	0.03246	13	0.49	2%	0
033.99	Salt, Miscellaneous (PCT)	0208	0.50650	0.05900	0.46265	0.03528	0.03246	13	1.24	5%	0
033.99	Salt, Miscellaneous (PCT)	0619	0.52150	0.01700	0.46265	0.03528	0.03246	13	1.67	6%	0
033.99	Salt, Miscellaneous (PCT)	0673	0.56000	0.08000	0.46265	0.03528	0.03246	13	2.76	11%	0
034.01	Selenium, Fluor (PPM)	0038	0.40400	0.01400			0.01400	1			
034.04	Selenium, AA, Hydride (PPM)	0208	0.38350	0.01100	0.41770	0.03328	0.01220	5	-1.03	4%	0
034.04	Selenium, AA, Hydride (PPM)	0171	0.39000	0.02000	0.41770	0.03328	0.01220	5	-0.83	3%	0
034.04	Selenium, AA, Hydride (PPM)	0164	0.41000	0.00000	0.41770	0.03328	0.01220	5	-0.23	1%	0
034.04	Selenium, AA, Hydride (PPM)	0169	0.45000	0.02000	0.41770	0.03328	0.01220	5	0.97	4%	0
034.04	Selenium, AA, Hydride (PPM)	0098	0.45500	0.01000	0.41770	0.03328	0.01220	5	1.12	4%	0
034.43	Selenium, ICP, Microwave (PPM)	0021	0.31400	0.04600			0.04600	1			
034.99	Selenium, Miscellaneous (PPM)	0920	0.31000	0.04000	0.35945	0.06993	0.02670	2	-0.71	7%	0
034.99	Selenium, Miscellaneous (PPM)	0508	0.40890	0.01340	0.35945	0.06993	0.02670	2	0.71	7%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0868	0.18500	0.01000	0.20083	0.01575	0.00700	3	-1.01	4%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0138	0.20100	0.00800	0.20083	0.01575	0.00700	3	0.01	0%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0892	0.21650	0.00300	0.20083	0.01575	0.00700	3	0.99	4%	0
035.05	Sodium, Flame Emission (PCT)	0139	0.17750	0.00900	0.18925	0.01013	0.00319	8	-1.16	3%	0
035.05	Sodium, Flame Emission (PCT)	0665	0.18000	0.00000	0.18925	0.01013	0.00319	8	-0.91	2%	0
035.05	Sodium, Flame Emission (PCT)	0152	0.18500	0.01000	0.18925	0.01013	0.00319	8	-0.42	1%	0
035.05	Sodium, Flame Emission (PCT)	0504	0.18525	0.00070	0.18925	0.01013	0.00319	8	-0.40	1%	0
035.05	Sodium, Flame Emission (PCT)	0881	0.19150	0.00300	0.18925	0.01013	0.00319	8	0.22	1%	0
035.05	Sodium, Flame Emission (PCT)	0337	0.19250	0.00200	0.18925	0.01013	0.00319	8	0.32	1%	0
035.05	Sodium, Flame Emission (PCT)	0108	0.20000	0.00000	0.18925	0.01013	0.00319	8	1.06	3%	0
035.05	Sodium, Flame Emission (PCT)	0590	0.21040	0.00080	0.18925	0.01013	0.00319	8	2.09	6%	0
035.31	Sodium, AAS, Dry ash (PCT)	0142	0.11500	0.03000	0.18938	0.01756	0.00906	22	-4.23	20%	0
035.31	Sodium, AAS, Dry ash (PCT)	0596	0.13000	0.00000	0.18938	0.01756	0.00906	22	-3.38	16%	0
035.31	Sodium, AAS, Dry ash (PCT)	0868	0.16000	0.00000	0.18938	0.01756	0.00906	22	-1.67	8%	0
035.31	Sodium, AAS, Dry ash (PCT)	0873	0.17050	0.01700	0.18938	0.01756	0.00906	22	-1.07	5%	0
035.31	Sodium, AAS, Dry ash (PCT)	0307	0.17500	0.01000	0.18938	0.01756	0.00906	22	-0.82	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0038	0.17950	0.00300	0.18938	0.01756	0.00906	22	-0.56	3%	0
035.31	Sodium, AAS, Dry ash (PCT)	0563	0.18460	0.00280	0.18938	0.01756	0.00906	22	-0.27	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0720	0.18500	0.01000	0.18938	0.01756	0.00906	22	-0.25	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			
035.31	Sodium, AAS, Dry ash (PCT)	0065	0.18510	0.00020	0.18938	0.01756	0.00906	22	-0.24	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0874	0.18520	0.00640	0.18938	0.01756	0.00906	22	-0.24	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0233	0.19000	0.00000	0.18938	0.01756	0.00906	22	0.04	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0354	0.19000	0.02000	0.18938	0.01756	0.00906	22	0.04	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0629	0.19000	0.00000	0.18938	0.01756	0.00906	22	0.04	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0208	0.19500	0.01000	0.18938	0.01756	0.00906	22	0.32	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0505	0.19550	0.00100	0.18938	0.01756	0.00906	22	0.35	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0650	0.20000	0.00000	0.18938	0.01756	0.00906	22	0.60	3%	0
035.31	Sodium, AAS, Dry ash (PCT)	0670	0.20250	0.00100	0.18938	0.01756	0.00906	22	0.75	3%	0
035.31	Sodium, AAS, Dry ash (PCT)	0921	0.20400	0.03000	0.18938	0.01756	0.00906	22	0.83	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0175	0.20500	0.01000	0.18938	0.01756	0.00906	22	0.89	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0628	0.20500	0.01000	0.18938	0.01756	0.00906	22	0.89	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0178	0.22200	0.00800	0.18938	0.01756	0.00906	22	1.86	9%	0
035.31	Sodium, AAS, Dry ash (PCT)	0689	0.24500	0.03000	0.18938	0.01756	0.00906	22	3.17	15%	0
035.32	Sodium, AAS, Open vessel (PCT)	0035	0.18000	0.00000	0.20375	0.01702	0.00260	4	-1.40	6%	0
035.32	Sodium, AAS, Open vessel (PCT)	0609	0.20500	0.01000	0.20375	0.01702	0.00260	4	0.07	0%	0
035.32	Sodium, AAS, Open vessel (PCT)	0169	0.21000	0.00000	0.20375	0.01702	0.00260	4	0.37	2%	0
035.32	Sodium, AAS, Open vessel (PCT)	0263	0.22000	0.00040	0.20375	0.01702	0.00260	4	0.95	4%	0
035.33	Sodium, AAS, Microwave (PCT)	0904	0.21500	0.03000			0.03000	1			
035.41	Sodium, ICP, Dry ash (PCT)	0405	0.14150	0.00300	0.19036	0.00864	0.00696	30	-5.66	13%	0
035.41	Sodium, ICP, Dry ash (PCT)	0358	0.17500	0.01000	0.19036	0.00864	0.00696	30	-1.78	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0148	0.17950	0.00300	0.19036	0.00864	0.00696	30	-1.26	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0242	0.18000	0.00000	0.19036	0.00864	0.00696	30	-1.20	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0029	0.18380	0.00680	0.19036	0.00864	0.00696	30	-0.76	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0407	0.18400	0.00800	0.19036	0.00864	0.00696	30	-0.74	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0629	0.18450	0.00100	0.19036	0.00864	0.00696	30	-0.68	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0100	0.18500	0.01000	0.19036	0.00864	0.00696	30	-0.62	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0144	0.18500	0.01000	0.19036	0.00864	0.00696	30	-0.62	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0164	0.18500	0.01000	0.19036	0.00864	0.00696	30	-0.62	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0682	0.18500	0.01000	0.19036	0.00864	0.00696	30	-0.62	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0011	0.18620	0.00300	0.19036	0.00864	0.00696	30	-0.48	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0208	0.18750	0.00500	0.19036	0.00864	0.00696	30	-0.33	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0226	0.18900	0.00400	0.19036	0.00864	0.00696	30	-0.16	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0049	0.19000	0.00000	0.19036	0.00864	0.00696	30	-0.04	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0083	0.19000	0.00000	0.19036	0.00864	0.00696	30	-0.04	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0298	0.19000	0.02000	0.19036	0.00864	0.00696	30	-0.04	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0610	0.19000	0.00200	0.19036	0.00864	0.00696	30	-0.04	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0553	0.19050	0.00900	0.19036	0.00864	0.00696	30	0.02	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0098	0.19500	0.01000	0.19036	0.00864	0.00696	30	0.54	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0229	0.19500	0.01000	0.19036	0.00864	0.00696	30	0.54	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0687	0.19500	0.01000	0.19036	0.00864	0.00696	30	0.54	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0171	0.19750	0.01500	0.19036	0.00864	0.00696	30	0.83	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	
035.41	Sodium, ICP, Dry ash (PCT)	0089	0.20000	0.00000	0.19036	0.00864	0.00696	30	1.12	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0425	0.20000	0.00000	0.19036	0.00864	0.00696	30	1.12	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0520	0.20000	0.02000	0.19036	0.00864	0.00696	30	1.12	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0695	0.20500	0.01000	0.19036	0.00864	0.00696	30	1.69	4%	0
035.41	Sodium, ICP, Dry ash (PCT)	0413	0.21000	0.00000	0.19036	0.00864	0.00696	30	2.27	5%	0
035.41	Sodium, ICP, Dry ash (PCT)	0598	0.21235	0.01090	0.19036	0.00864	0.00696	30	2.55	6%	0
035.41	Sodium, ICP, Dry ash (PCT)	0123	0.24400	0.00800	0.19036	0.00864	0.00696	30	6.21	14%	0
035.42	Sodium, ICP, Open vessel (PCT)	0366	0.15000	0.02000	0.18668	0.01644	0.00831	17	-2.23	10%	0
035.42	Sodium, ICP, Open vessel (PCT)	0918	0.16500	0.01000	0.18668	0.01644	0.00831	17	-1.32	6%	0
035.42	Sodium, ICP, Open vessel (PCT)	0106	0.16950	0.00100	0.18668	0.01644	0.00831	17	-1.04	5%	0
035.42	Sodium, ICP, Open vessel (PCT)	0021	0.17125	0.00030	0.18668	0.01644	0.00831	17	-0.94	4%	0
035.42	Sodium, ICP, Open vessel (PCT)	0035	0.17500	0.01000	0.18668	0.01644	0.00831	17	-0.71	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0205	0.17850	0.00300	0.18668	0.01644	0.00831	17	-0.50	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0045	0.18100	0.00400	0.18668	0.01644	0.00831	17	-0.35	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0265	0.18500	0.01000	0.18668	0.01644	0.00831	17	-0.10	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0560	0.18905	0.00790	0.18668	0.01644	0.00831	17	0.14	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0098	0.19000	0.00000	0.18668	0.01644	0.00831	17	0.20	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0915	0.19345	0.01210	0.18668	0.01644	0.00831	17	0.41	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0187	0.19465	0.00210	0.18668	0.01644	0.00831	17	0.48	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0160	0.19475	0.00390	0.18668	0.01644	0.00831	17	0.49	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0504	0.19750	0.01700	0.18668	0.01644	0.00831	17	0.66	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0202	0.20000	0.00000	0.18668	0.01644	0.00831	17	0.81	4%	0
035.42	Sodium, ICP, Open vessel (PCT)	0278	0.24500	0.01000	0.18668	0.01644	0.00831	17	3.55	16%	0
035.42	Sodium, ICP, Open vessel (PCT)	0692	0.39500	0.03000	0.18668	0.01644	0.00831	17	12.67	56%	0
035.43	Sodium, ICP, Microwave (PCT)	0038	0.17400	0.00400	0.18746	0.01351	0.01112	12	-1.00	4%	0
035.43	Sodium, ICP, Microwave (PCT)	0510	0.17450	0.00100	0.18746	0.01351	0.01112	12	-0.96	3%	0
035.43	Sodium, ICP, Microwave (PCT)	0294	0.17500	0.01000	0.18746	0.01351	0.01112	12	-0.92	3%	0
035.43	Sodium, ICP, Microwave (PCT)	0300	0.17700	0.00600	0.18746	0.01351	0.01112	12	-0.77	3%	0
035.43	Sodium, ICP, Microwave (PCT)	0345	0.18350	0.00300	0.18746	0.01351	0.01112	12	-0.29	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0017	0.18500	0.01000	0.18746	0.01351	0.01112	12	-0.18	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0353	0.18500	0.01000	0.18746	0.01351	0.01112	12	-0.18	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0297	0.19000	0.00000	0.18746	0.01351	0.01112	12	0.19	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0675	0.19500	0.00200	0.18746	0.01351	0.01112	12	0.56	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0042	0.19600	0.02600	0.18746	0.01351	0.01112	12	0.63	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0508	0.21230	0.04140	0.18746	0.01351	0.01112	12	1.84	7%	0
035.43	Sodium, ICP, Microwave (PCT)	0619	0.22300	0.02000	0.18746	0.01351	0.01112	12	2.63	9%	0
035.53	Sodium, ICP-MS, Microwave (PCT)	0572	0.17700	0.00200			0.00200	1			
035.99	Sodium, Miscellaneous (PCT)	0940	0.17500	0.01000			0.01000	1			
036.00	Sulfur, Gravimetric (PCT)	0307	0.32000	0.08000			0.08000	1			
036.04	Sulfur, LECO (PCT)	0226	0.23000	0.02000	0.23500	0.00707	0.01000	2	-0.71	1%	0
036.04	Sulfur, LECO (PCT)	0098	0.24000	0.00000	0.23500	0.00707	0.01000	2	0.71	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0366	0.19000	0.00000	0.21804	0.01939	0.00528	18	-1.45	6%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
036.42	Sulfur, ICP, Open vessel (PCT)	0915	0.19480	0.01220	0.21804	0.01939	0.00528	18	-1.20	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0708	0.19600	0.00400	0.21804	0.01939	0.00528	18	-1.14	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0407	0.20100	0.00000	0.21804	0.01939	0.00528	18	-0.88	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0187	0.20210	0.00080	0.21804	0.01939	0.00528	18	-0.82	4%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0045	0.20550	0.00300	0.21804	0.01939	0.00528	18	-0.65	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0357	0.21000	0.00000	0.21804	0.01939	0.00528	18	-0.41	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0160	0.21505	0.00910	0.21804	0.01939	0.00528	18	-0.15	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0171	0.21600	0.01200	0.21804	0.01939	0.00528	18	-0.10	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0560	0.22365	0.00010	0.21804	0.01939	0.00528	18	0.29	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0098	0.22500	0.01000	0.21804	0.01939	0.00528	18	0.36	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0629	0.22550	0.00300	0.21804	0.01939	0.00528	18	0.38	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0106	0.22700	0.00000	0.21804	0.01939	0.00528	18	0.46	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0021	0.22840	0.00080	0.21804	0.01939	0.00528	18	0.53	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0202	0.23000	0.00000	0.21804	0.01939	0.00528	18	0.62	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0265	0.24000	0.02000	0.21804	0.01939	0.00528	18	1.13	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0918	0.24500	0.01000	0.21804	0.01939	0.00528	18	1.39	6%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0278	0.26500	0.01000	0.21804	0.01939	0.00528	18	2.42	11%	0
036.43	Sulfur, ICP, Microwave (PCT)	0510	0.21000	0.00000	0.21948	0.00839	0.01400	9	-1.13	2%	0
036.43	Sulfur, ICP, Microwave (PCT)	0508	0.21260	0.00800	0.21948	0.00839	0.01400	9	-0.82	2%	0
036.43	Sulfur, ICP, Microwave (PCT)	0038	0.21400	0.00400	0.21948	0.00839	0.01400	9	-0.65	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0353	0.21500	0.01000	0.21948	0.00839	0.01400	9	-0.53	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0345	0.21550	0.00700	0.21948	0.00839	0.01400	9	-0.47	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0294	0.22500	0.01000	0.21948	0.00839	0.01400	9	0.66	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0042	0.22950	0.03700	0.21948	0.00839	0.01400	9	1.19	2%	0
036.43	Sulfur, ICP, Microwave (PCT)	0297	0.23500	0.01000	0.21948	0.00839	0.01400	9	1.85	4%	0
036.43	Sulfur, ICP, Microwave (PCT)	0169	0.25000	0.04000	0.21948	0.00839	0.01400	9	3.64	7%	0
036.99	Sulfur, Miscellaneous (PCT)	0889	0.15500	0.01000			0.01000	1			
037.31	Zinc, AAS, Dry ash (PPM)	0905	84.830	0.14000	97.931	8.4774	2.3599	16	-1.55	7%	0
037.31	Zinc, AAS, Dry ash (PPM)	0175	88.000	4.0000	97.931	8.4774	2.3599	16	-1.17	5%	0
037.31	Zinc, AAS, Dry ash (PPM)	0921	88.990	7.3200	97.931	8.4774	2.3599	16	-1.05	5%	0
037.31	Zinc, AAS, Dry ash (PPM)	0868	91.500	1.0000	97.931	8.4774	2.3599	16	-0.76	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0354	92.555	1.2700	97.931	8.4774	2.3599	16	-0.63	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0596	93.500	3.0000	97.931	8.4774	2.3599	16	-0.52	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0307	97.050	4.5000	97.931	8.4774	2.3599	16	-0.10	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0208	98.500	1.0000	97.931	8.4774	2.3599	16	0.07	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0674	98.715	0.03000	97.931	8.4774	2.3599	16	0.09	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0689	100.05	1.1000	97.931	8.4774	2.3599	16	0.25	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0720	100.73	0.27800	97.931	8.4774	2.3599	16	0.33	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0590	101.45	4.7000	97.931	8.4774	2.3599	16	0.42	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0874	104.00	4.0000	97.931	8.4774	2.3599	16	0.72	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0866	104.48	1.1300	97.931	8.4774	2.3599	16	0.77	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0505	112.00	2.0000	97.931	8.4774	2.3599	16	1.66	7%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
037.31	Zinc, AAS, Dry ash (PPM)	0563	116.78	2.2900	97.931	8.4774	2.3599	16	2.22	10%	0
037.32	Zinc, AAS, Open vessel (PPM)	0013	97.750	3.3000	100.45	2.3468	3.3667	3	-1.15	1%	0
037.32	Zinc, AAS, Open vessel (PPM)	0504	101.60	6.8000	100.45	2.3468	3.3667	3	0.49	1%	0
037.32	Zinc, AAS, Open vessel (PPM)	0035	102.00	0.00000	100.45	2.3468	3.3667	3	0.66	1%	0
037.33	Zinc, AAS, Microwave (PPM)	0504	85.785	13.970	103.08	17.333	10.423	3	-1.00	8%	0
037.33	Zinc, AAS, Microwave (PPM)	0716	103.00	14.000	103.08	17.333	10.423	3	0.00	0%	0
037.33	Zinc, AAS, Microwave (PPM)	0904	120.45	3.3000	103.08	17.333	10.423	3	1.00	8%	0
037.41	Zinc, ICP, Dry ash (PPM)	0405	67.000	2.0000	99.536	5.0177	3.7043	31	-6.48	16%	0
037.41	Zinc, ICP, Dry ash (PPM)	0695	75.190	0.58000	99.536	5.0177	3.7043	31	-4.85	12%	0
037.41	Zinc, ICP, Dry ash (PPM)	0350	86.000	0.00000	99.536	5.0177	3.7043	31	-2.70	7%	0
037.41	Zinc, ICP, Dry ash (PPM)	0511	87.500	3.0000	99.536	5.0177	3.7043	31	-2.40	6%	0
037.41	Zinc, ICP, Dry ash (PPM)	0358	91.130	2.0400	99.536	5.0177	3.7043	31	-1.68	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0026	91.350	0.70000	99.536	5.0177	3.7043	31	-1.63	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0164	92.500	1.0000	99.536	5.0177	3.7043	31	-1.40	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0610	95.000	4.0000	99.536	5.0177	3.7043	31	-0.90	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0226	97.000	4.0000	99.536	5.0177	3.7043	31	-0.51	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0208	98.000	4.0000	99.536	5.0177	3.7043	31	-0.31	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0407	98.050	0.06000	99.536	5.0177	3.7043	31	-0.30	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0520	99.000	8.0000	99.536	5.0177	3.7043	31	-0.11	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0629	99.125	1.7500	99.536	5.0177	3.7043	31	-0.08	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0074	99.500	1.0000	99.536	5.0177	3.7043	31	-0.01	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0553	99.950	2.1000	99.536	5.0177	3.7043	31	0.08	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0049	100.10	8.7300	99.536	5.0177	3.7043	31	0.11	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0910	100.50	7.0000	99.536	5.0177	3.7043	31	0.19	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0425	100.55	0.10000	99.536	5.0177	3.7043	31	0.20	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0029	100.75	9.7870	99.536	5.0177	3.7043	31	0.24	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0229	101.00	2.0000	99.536	5.0177	3.7043	31	0.29	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0682	101.21	1.2500	99.536	5.0177	3.7043	31	0.33	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0171	102.00	2.0000	99.536	5.0177	3.7043	31	0.49	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0598	102.00	0.00000	99.536	5.0177	3.7043	31	0.49	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0098	103.00	4.8000	99.536	5.0177	3.7043	31	0.69	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0011	103.30	3.1350	99.536	5.0177	3.7043	31	0.75	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0512	103.80	5.0000	99.536	5.0177	3.7043	31	0.85	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0148	103.90	2.8000	99.536	5.0177	3.7043	31	0.87	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0242	104.50	9.0000	99.536	5.0177	3.7043	31	0.99	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0083	108.50	3.0000	99.536	5.0177	3.7043	31	1.79	5%	0
037.41	Zinc, ICP, Dry ash (PPM)	0100	109.00	10.000	99.536	5.0177	3.7043	31	1.89	5%	0
037.41	Zinc, ICP, Dry ash (PPM)	0003	110.00	12.000	99.536	5.0177	3.7043	31	2.09	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0918	85.315	16.570	102.56	6.3609	7.4747	19	-2.71	8%	0
037.42	Zinc, ICP, Open vessel (PPM)	0915	89.130	26.540	102.56	6.3609	7.4747	19	-2.11	7%	0
037.42	Zinc, ICP, Open vessel (PPM)	0037	90.700	0.20000	102.56	6.3609	7.4747	19	-1.86	6%	0
037.42	Zinc, ICP, Open vessel (PPM)	0187	93.455	0.45000	102.56	6.3609	7.4747	19	-1.43	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	
037.42	Zinc, ICP, Open vessel (PPM)	0366	94.500	13.000	102.56	6.3609	7.4747	19	-1.27	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0045	99.500	7.0000	102.56	6.3609	7.4747	19	-0.48	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0190	101.53	0.86000	102.56	6.3609	7.4747	19	-0.16	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0560	101.55	4.9000	102.56	6.3609	7.4747	19	-0.16	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0021	102.40	0.40000	102.56	6.3609	7.4747	19	-0.02	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0168	103.00	14.000	102.56	6.3609	7.4747	19	0.07	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0357	103.00	0.00000	102.56	6.3609	7.4747	19	0.07	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0160	103.50	11.000	102.56	6.3609	7.4747	19	0.15	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0726	103.70	0.40000	102.56	6.3609	7.4747	19	0.18	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0265	105.50	23.000	102.56	6.3609	7.4747	19	0.46	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0106	106.50	3.0000	102.56	6.3609	7.4747	19	0.62	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0413	110.00	8.0000	102.56	6.3609	7.4747	19	1.17	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0035	112.00	0.00000	102.56	6.3609	7.4747	19	1.48	5%	0
037.42	Zinc, ICP, Open vessel (PPM)	0098	119.15	9.7000	102.56	6.3609	7.4747	19	2.61	8%	0
037.42	Zinc, ICP, Open vessel (PPM)	0692	203.50	3.0000	102.56	6.3609	7.4747	19	15.87	49%	0
037.43	Zinc, ICP, Microwave (PPM)	0017	95.000	4.0000	100.75	3.3693	2.7893	15	-1.71	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0508	96.480	7.4200	100.75	3.3693	2.7893	15	-1.27	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0121	96.880	2.8800	100.75	3.3693	2.7893	15	-1.15	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0619	98.750	2.5000	100.75	3.3693	2.7893	15	-0.59	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0169	99.100	5.8000	100.75	3.3693	2.7893	15	-0.49	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0294	99.140	0.88000	100.75	3.3693	2.7893	15	-0.48	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0510	99.500	3.0000	100.75	3.3693	2.7893	15	-0.37	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0038	101.00	8.0000	100.75	3.3693	2.7893	15	0.08	0%	0
037.43	Zinc, ICP, Microwave (PPM)	0675	101.51	0.36000	100.75	3.3693	2.7893	15	0.23	0%	0
037.43	Zinc, ICP, Microwave (PPM)	0300	101.60	0.40000	100.75	3.3693	2.7893	15	0.25	0%	0
037.43	Zinc, ICP, Microwave (PPM)	0297	102.00	0.00000	100.75	3.3693	2.7893	15	0.37	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0345	102.50	3.0000	100.75	3.3693	2.7893	15	0.52	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0042	105.50	1.0000	100.75	3.3693	2.7893	15	1.41	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0032	107.00	2.0000	100.75	3.3693	2.7893	15	1.86	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0353	108.70	0.60000	100.75	3.3693	2.7893	15	2.36	4%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0199	93.150	2.9000	98.575	7.6721	2.4500	2	-0.71	3%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0572	104.00	2.0000	98.575	7.6721	2.4500	2	0.71	3%	0
037.99	Zinc, Miscellaneous (PPM)	0889	72.000	0.00000	89.530	24.791	1.7000	2	-0.71	10%	0
037.99	Zinc, Miscellaneous (PPM)	0920	107.06	3.4000	89.530	24.791	1.7000	2	0.71	10%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0208	2.0750	0.01000	2.3278	0.23520	0.28973	3	-1.07	5%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0011	2.3683	0.12950	2.3278	0.23520	0.28973	3	0.17	1%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0029	2.5402	0.72970	2.3278	0.23520	0.28973	3	0.90	5%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0106	2.0050	0.01000	4.4161	4.9327	0.25380	5	-0.49	27%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0560	2.0950	0.17000	4.4161	4.9327	0.25380	5	-0.47	26%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0915	2.3455	0.15900	4.4161	4.9327	0.25380	5	-0.42	23%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0021	2.4000	0.00000	4.4161	4.9327	0.25380	5	-0.41	23%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0278	13.235	0.93000	4.4161	4.9327	0.25380	5	1.79	100%	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			
038.43	Molybdenum, ICP, Microwave (PPM)	0345	2.0550	0.03000	2.4027	0.38998	0.08667	6	-0.89	7%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0353	2.0800	0.22000	2.4027	0.38998	0.08667	6	-0.83	7%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0038	2.3000	0.00000	2.4027	0.38998	0.08667	6	-0.26	2%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0510	2.4000	0.00000	2.4027	0.38998	0.08667	6	-0.01	0%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0297	2.6250	0.21000	2.4027	0.38998	0.08667	6	0.57	5%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0508	3.0000	0.06000	2.4027	0.38998	0.08667	6	1.53	12%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0169	2.1900	0.82000	2.4027	0.38998	0.08667	6	-0.55	4%	1
039.31	Nickel, AAS, Dry ash (PPM)	0670	2.7350	0.09000			0.09000	1			
039.41	Nickel, ICP, Dry ash (PPM)	0011	2.2243	0.04850			0.04850	1			
039.42	Nickel, ICP, Open vessel (PPM)	0560	2.0750	0.15000	2.4025	0.46315	0.13500	2	-0.71	7%	0
039.42	Nickel, ICP, Open vessel (PPM)	0021	2.7300	0.12000	2.4025	0.46315	0.13500	2	0.71	7%	0
039.43	Nickel, ICP, Microwave (PPM)	0508	3.5300	0.16000			0.16000	1			
040.42	Barium, ICP, Open vessel (PPM)	0560	5.5600	0.20000			0.20000	1			
040.43	Barium, ICP, Microwave (PPM)	0508	4.6150	0.35000			0.35000	1			
041.42	Vanadium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
041.43	Vanadium, ICP, Microwave (PPM)	0508	2.5700	1.1400			1.1400	1			
045.00	Amprolium, Color (PCT)	0017	0.00900	0.00020	0.01021	0.00117	0.00043	9	-1.04	6%	0
045.00	Amprolium, Color (PCT)	0511	0.00905	0.00010	0.01021	0.00117	0.00043	9	-0.99	6%	0
045.00	Amprolium, Color (PCT)	0043	0.00945	0.00030	0.01021	0.00117	0.00043	9	-0.65	4%	0
045.00	Amprolium, Color (PCT)	0036	0.00960	0.00000	0.01021	0.00117	0.00043	9	-0.52	3%	0
045.00	Amprolium, Color (PCT)	0009	0.01035	0.00070	0.01021	0.00117	0.00043	9	0.12	1%	0
045.00	Amprolium, Color (PCT)	0019	0.01045	0.00150	0.01021	0.00117	0.00043	9	0.21	1%	0
045.00	Amprolium, Color (PCT)	0171	0.01060	0.00060	0.01021	0.00117	0.00043	9	0.34	2%	0
045.00	Amprolium, Color (PCT)	0006	0.01140	0.00000	0.01021	0.00117	0.00043	9	1.02	6%	0
045.00	Amprolium, Color (PCT)	0026	0.01205	0.00050	0.01021	0.00117	0.00043	9	1.58	9%	0
045.02	Amprolium, HPLC (PCT)	0875	0.00560	0.00000	0.01002	0.00112	0.00049	9	-3.96	22%	0
045.02	Amprolium, HPLC (PCT)	0014	0.00930	0.00000	0.01002	0.00112	0.00049	9	-0.64	4%	0
045.02	Amprolium, HPLC (PCT)	0512	0.00935	0.00030	0.01002	0.00112	0.00049	9	-0.60	3%	0
045.02	Amprolium, HPLC (PCT)	0218	0.00940	0.00000	0.01002	0.00112	0.00049	9	-0.55	3%	0
045.02	Amprolium, HPLC (PCT)	0027	0.01000	0.00000	0.01002	0.00112	0.00049	9	-0.01	0%	0
045.02	Amprolium, HPLC (PCT)	0029	0.01030	0.00140	0.01002	0.00112	0.00049	9	0.25	1%	0
045.02	Amprolium, HPLC (PCT)	0001	0.01035	0.00010	0.01002	0.00112	0.00049	9	0.30	2%	0
045.02	Amprolium, HPLC (PCT)	0047	0.01145	0.00110	0.01002	0.00112	0.00049	9	1.28	7%	0
045.02	Amprolium, HPLC (PCT)	0003	0.01385	0.00150	0.01002	0.00112	0.00049	9	3.43	19%	0
100.01	Carotene, HPLC (mg/LB)	0921	0.14000	0.00000			0.00000	1			
101.02	Choline Chloride, HPLC (mg/LB)	0051	473.40	14.010	482.89	13.428	18.120	2	-0.71	1%	0
101.02	Choline Chloride, HPLC (mg/LB)	0904	492.39	22.230	482.89	13.428	18.120	2	0.71	1%	0
101.99	Choline Chloride, Miscellaneous (mg/LB)	0160	651.60	2.2000	693.54	59.312	28.340	2	-0.71	3%	0
101.99	Choline Chloride, Miscellaneous (mg/LB)	0208	735.48	54.480	693.54	59.312	28.340	2	0.71	3%	0
102.01	Niacin, Micro (PCT)	0227	21.850	0.90000	24.091	3.1693	1.9028	2	-0.71	5%	0
102.01	Niacin, Micro (PCT)	0208	26.332	2.9056	24.091	3.1693	1.9028	2	0.71	5%	0
102.99	Niacin, Miscellaneous (PCT)	0160	9.6650	0.07000			0.07000	1			

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
103.01	Pantothenic Acid, Microbiological (mg/LB)	0227	7.3050	0.03000	7.7272	0.59701	0.21930	2	-0.71	3%	0
103.01	Pantothenic Acid, Microbiological (mg/LB)	0208	8.1493	0.40860	7.7272	0.59701	0.21930	2	0.71	3%	0
103.02	Pantothenic Acid, HPLC (mg/LB)	0904	10.940	0.60000			0.60000	1			
103.99	Pantothenic Acid, Miscellaneous (mg/LB)	0160	7.2900	0.12000			0.12000	1			
104.00	Riboflavin, Fluorometric (mg/LB)	0208	4.6488	1.2345	5.6841	0.91828	0.54050	3	-1.13	9%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0227	6.0035	0.18700	5.6841	0.91828	0.54050	3	0.35	3%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0171	6.4000	0.20000	5.6841	0.91828	0.54050	3	0.78	6%	0
104.03	Riboflavin, HPLC (mg/LB)	0910	4.7550	0.71000			0.71000	1			
104.99	Riboflavin, Miscellaneous (mg/LB)	0904	4.6600	0.02000	5.3450	0.96874	0.28000	2	-0.71	6%	0
104.99	Riboflavin, Miscellaneous (mg/LB)	0160	6.0300	0.54000	5.3450	0.96874	0.28000	2	0.71	6%	0
105.00	Thiamine, HPLC (mg/LB)	0160	2.1100	0.48000			0.48000	1			
105.01	Thiamine, (mg/LB)	0208	1.3810	0.33540			0.33540	1			
106.00	Vitamin A, Color (KU/LB)	0171	5.0000	0.20000			0.20000	1			
106.01	Vitamin A, UV (KU/LB)	0098	4.3400	0.72000			0.72000	1			
106.02	Vitamin A, HPLC (KU/LB)	0689	1.0725	0.26700	3.9260	0.89993	0.40798	17	-3.17	36%	0
106.02	Vitamin A, HPLC (KU/LB)	0676	2.6500	0.30000	3.9260	0.89993	0.40798	17	-1.42	16%	0
106.02	Vitamin A, HPLC (KU/LB)	0921	3.2000	0.00000	3.9260	0.89993	0.40798	17	-0.81	9%	0
106.02	Vitamin A, HPLC (KU/LB)	0160	3.3850	0.27000	3.9260	0.89993	0.40798	17	-0.60	7%	0
106.02	Vitamin A, HPLC (KU/LB)	0861	3.4200	0.30000	3.9260	0.89993	0.40798	17	-0.56	6%	0
106.02	Vitamin A, HPLC (KU/LB)	0563	3.4858	0.19260	3.9260	0.89993	0.40798	17	-0.49	6%	0
106.02	Vitamin A, HPLC (KU/LB)	0619	3.5440	0.72800	3.9260	0.89993	0.40798	17	-0.42	5%	0
106.02	Vitamin A, HPLC (KU/LB)	0675	3.7500	0.10000	3.9260	0.89993	0.40798	17	-0.20	2%	0
106.02	Vitamin A, HPLC (KU/LB)	0910	3.7650	0.19000	3.9260	0.89993	0.40798	17	-0.18	2%	0
106.02	Vitamin A, HPLC (KU/LB)	0051	3.8950	0.23000	3.9260	0.89993	0.40798	17	-0.03	0%	0
106.02	Vitamin A, HPLC (KU/LB)	0227	4.2800	0.08000	3.9260	0.89993	0.40798	17	0.39	5%	0
106.02	Vitamin A, HPLC (KU/LB)	0199	4.3750	0.61800	3.9260	0.89993	0.40798	17	0.50	6%	0
106.02	Vitamin A, HPLC (KU/LB)	0610	4.4500	1.9400	3.9260	0.89993	0.40798	17	0.58	7%	0
106.02	Vitamin A, HPLC (KU/LB)	0169	4.9000	0.20000	3.9260	0.89993	0.40798	17	1.08	12%	0
106.02	Vitamin A, HPLC (KU/LB)	0208	5.9150	0.77000	3.9260	0.89993	0.40798	17	2.21	25%	0
106.02	Vitamin A, HPLC (KU/LB)	0904	6.2800	0.10000	3.9260	0.89993	0.40798	17	2.62	30%	0
106.02	Vitamin A, HPLC (KU/LB)	0121	9.2950	0.65000	3.9260	0.89993	0.40798	17	5.97	68%	0
106.02	Vitamin A, HPLC (KU/LB)	0905	7.3505	5.1250	3.9260	0.89993	0.40798	17	3.81	44%	1
107.00	Vitamin B12, (mcg/LB)	0208	21.111	0.45400	21.706	0.84075	0.32700	2	-0.71	1%	0
107.00	Vitamin B12, (mcg/LB)	0227	22.300	0.20000	21.706	0.84075	0.32700	2	0.71	1%	0
108.01	Vitamin D3, HPLC (KU/LB)	0098	0.00000	0.00000	0.51000	0.72125	0.03000	2	-0.71	50%	0
108.01	Vitamin D3, HPLC (KU/LB)	0227	1.0200	0.06000	0.51000	0.72125	0.03000	2	0.71	50%	0
108.02	Vitamin D3, HPLC (KU/LB)	0904	0.32500	0.01000	7.4790	15.436	1.1284	5	-0.46	48%	0
108.02	Vitamin D3, HPLC (KU/LB)	0160	0.43050	0.02700	7.4790	15.436	1.1284	5	-0.46	47%	0
108.02	Vitamin D3, HPLC (KU/LB)	0610	0.73950	0.04500	7.4790	15.436	1.1284	5	-0.44	45%	0
108.02	Vitamin D3, HPLC (KU/LB)	0208	0.81000	0.24000	7.4790	15.436	1.1284	5	-0.43	45%	0
108.02	Vitamin D3, HPLC (KU/LB)	0675	35.090	5.3200	7.4790	15.436	1.1284	5	1.79	185%	0
108.02	Vitamin D3, HPLC (KU/LB)	0921	154.50	31.000	7.4790	15.436	1.1284	5	9.52	983%	1

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
109.00	Vitamin E, (mg/KG)	0169	32.150	0.10000			0.10000	1			
109.02	Vitamin E, HPLC (mg/KG)	0098	0.00000	0.00000	30.814	8.5673	0.98067	16	-3.60	50%	0
109.02	Vitamin E, HPLC (mg/KG)	0942	6.0000	0.00000	30.814	8.5673	0.98067	16	-2.90	40%	0
109.02	Vitamin E, HPLC (mg/KG)	0199	13.385	0.53000	30.814	8.5673	0.98067	16	-2.03	28%	0
109.02	Vitamin E, HPLC (mg/KG)	0905	15.000	0.00000	30.814	8.5673	0.98067	16	-1.85	26%	0
109.02	Vitamin E, HPLC (mg/KG)	0676	25.050	0.40000	30.814	8.5673	0.98067	16	-0.67	9%	0
109.02	Vitamin E, HPLC (mg/KG)	0921	30.500	1.0000	30.814	8.5673	0.98067	16	-0.04	1%	0
109.02	Vitamin E, HPLC (mg/KG)	0941	30.500	2.6000	30.814	8.5673	0.98067	16	-0.04	1%	0
109.02	Vitamin E, HPLC (mg/KG)	0208	31.110	0.82000	30.814	8.5673	0.98067	16	0.03	0%	0
109.02	Vitamin E, HPLC (mg/KG)	0619	32.724	1.8180	30.814	8.5673	0.98067	16	0.22	3%	0
109.02	Vitamin E, HPLC (mg/KG)	0610	33.000	2.0000	30.814	8.5673	0.98067	16	0.26	4%	0
109.02	Vitamin E, HPLC (mg/KG)	0227	34.850	1.1000	30.814	8.5673	0.98067	16	0.47	7%	0
109.02	Vitamin E, HPLC (mg/KG)	0904	36.355	3.2500	30.814	8.5673	0.98067	16	0.65	9%	0
109.02	Vitamin E, HPLC (mg/KG)	0563	36.879	1.0927	30.814	8.5673	0.98067	16	0.71	10%	0
109.02	Vitamin E, HPLC (mg/KG)	0910	37.400	0.00000	30.814	8.5673	0.98067	16	0.77	11%	0
109.02	Vitamin E, HPLC (mg/KG)	0675	39.930	0.70000	30.814	8.5673	0.98067	16	1.06	15%	0
109.02	Vitamin E, HPLC (mg/KG)	0160	68.690	0.38000	30.814	8.5673	0.98067	16	4.42	61%	0
109.99	Vitamin E, Miscellaneous (mg/KG)	0941	27.350	1.5000			1.5000	1			
112.00	Pyridoxine, Vitamin B6 (mcg/G)	0904	1.3900	0.02000	4.2950	2.5455	0.15667	3	-1.14	34%	0
112.00	Pyridoxine, Vitamin B6 (mcg/G)	0208	5.3600	0.30000	4.2950	2.5455	0.15667	3	0.42	12%	0
112.00	Pyridoxine, Vitamin B6 (mcg/G)	0227	6.1350	0.15000	4.2950	2.5455	0.15667	3	0.72	21%	0
112.99	Pyridoxine, Miscellaneous (mcg/G)	0160	0.31000	0.01800			0.01800	1			
113.01	Folic Acid, (mg/Kg)	0227	1.2400	0.02000	1.2850	0.06364	0.06000	2	-0.71	2%	0
113.01	Folic Acid, (mg/Kg)	0208	1.3300	0.10000	1.2850	0.06364	0.06000	2	0.71	2%	0
114.01	Biotin, Microbiological (mg/Kg)	0208	0.19000	0.02000	0.20300	0.01838	0.01700	2	-0.71	3%	0
114.01	Biotin, Microbiological (mg/Kg)	0227	0.21600	0.01400	0.20300	0.01838	0.01700	2	0.71	3%	0
114.99	Biotin, Miscellaneous (mg/Kg)	0160	0.10550	0.04900			0.04900	1			
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0160	0.83700	0.06820	0.90036	0.03384	0.02266	14	-1.87	4%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0941	0.85500	0.01000	0.90036	0.03384	0.02266	14	-1.34	3%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0644	0.86550	0.00700	0.90036	0.03384	0.02266	14	-1.03	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0504	0.87500	0.09000	0.90036	0.03384	0.02266	14	-0.75	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0662	0.88015	0.03910	0.90036	0.03384	0.02266	14	-0.60	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0350	0.90300	0.00200	0.90036	0.03384	0.02266	14	0.08	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0872	0.90300	0.00400	0.90036	0.03384	0.02266	14	0.08	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0878	0.90450	0.00500	0.90036	0.03384	0.02266	14	0.12	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0675	0.91500	0.01000	0.90036	0.03384	0.02266	14	0.43	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0652	0.92000	0.02000	0.90036	0.03384	0.02266	14	0.58	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0859	0.92200	0.02600	0.90036	0.03384	0.02266	14	0.64	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0868	0.92500	0.00600	0.90036	0.03384	0.02266	14	0.73	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0571	0.94100	0.02000	0.90036	0.03384	0.02266	14	1.20	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0619	0.94200	0.01000	0.90036	0.03384	0.02266	14	1.23	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0684	1.0575	0.20900	0.90036	0.03384	0.02266	14	4.64	9%	1

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120.01	Alanine, Pre-col OPA Der (PCT)	0297	0.94000	0.00000			0.00000	1			
120.02	Alanine, Post-col OPA Der (PCT)	0676	0.85000	0.06200	0.87933	0.04147	0.04505	2	-0.71	2%	0
120.02	Alanine, Post-col OPA Der (PCT)	0098	0.90865	0.02810	0.87933	0.04147	0.04505	2	0.71	2%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0626	0.80100	0.01200			0.01200	1			
120.99	Alanine, Miscellaneous (PCT)	0904	0.89500	0.01000			0.01000	1			
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0941	1.0650	0.01000	1.1373	0.02345	0.01437	14	-3.08	3%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0644	1.1040	0.01600	1.1373	0.02345	0.01437	14	-1.42	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0859	1.1090	0.03000	1.1373	0.02345	0.01437	14	-1.21	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0878	1.1190	0.02000	1.1373	0.02345	0.01437	14	-0.78	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0684	1.1275	0.00500	1.1373	0.02345	0.01437	14	-0.42	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0872	1.1400	0.00400	1.1373	0.02345	0.01437	14	0.12	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0619	1.1425	0.01500	1.1373	0.02345	0.01437	14	0.22	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0350	1.1430	0.00800	1.1373	0.02345	0.01437	14	0.24	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0652	1.1450	0.01000	1.1373	0.02345	0.01437	14	0.33	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0675	1.1450	0.01000	1.1373	0.02345	0.01437	14	0.33	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0662	1.1453	0.05730	1.1373	0.02345	0.01437	14	0.34	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0868	1.1600	0.00000	1.1373	0.02345	0.01437	14	0.97	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0571	1.1650	0.01000	1.1373	0.02345	0.01437	14	1.18	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0160	1.1675	0.00590	1.1373	0.02345	0.01437	14	1.29	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0504	1.0650	0.09000	1.1373	0.02345	0.01437	14	-3.08	3%	1
121.01	Arginine, Pre-col OPA Der (PCT)	0297	1.2675	0.00700			0.00700	1			
121.02	Arginine, Post-col OPA Der (PCT)	0676	1.0890	0.08000	1.1040	0.02121	0.04280	2	-0.71	1%	0
121.02	Arginine, Post-col OPA Der (PCT)	0098	1.1190	0.00560	1.1040	0.02121	0.04280	2	0.71	1%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0626	1.1065	0.03700			0.03700	1			
121.99	Arginine, Miscellaneous (PCT)	0904	1.1500	0.02000			0.02000	1			
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0160	1.4568	0.07630	1.6588	0.04851	0.02411	14	-4.16	6%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0941	1.5350	0.05000	1.6588	0.04851	0.02411	14	-2.55	4%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0644	1.6060	0.03200	1.6588	0.04851	0.02411	14	-1.09	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0675	1.6350	0.01000	1.6588	0.04851	0.02411	14	-0.49	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0872	1.6435	0.01900	1.6588	0.04851	0.02411	14	-0.31	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0662	1.6540	0.05020	1.6588	0.04851	0.02411	14	-0.10	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0878	1.6545	0.00300	1.6588	0.04851	0.02411	14	-0.09	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0350	1.6585	0.01700	1.6588	0.04851	0.02411	14	-0.01	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0859	1.6780	0.00200	1.6588	0.04851	0.02411	14	0.40	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0619	1.6815	0.02500	1.6588	0.04851	0.02411	14	0.47	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0571	1.6900	0.02000	1.6588	0.04851	0.02411	14	0.64	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0684	1.6955	0.01300	1.6588	0.04851	0.02411	14	0.76	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0652	1.7250	0.01000	1.6588	0.04851	0.02411	14	1.37	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0868	1.8650	0.01000	1.6588	0.04851	0.02411	14	4.25	6%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0504	1.5500	0.14000	1.6588	0.04851	0.02411	14	-2.24	3%	1
122.01	Aspartic, Pre-col OPA Der (PCT)	0297	1.8425	0.00700			0.00700	1			
122.02	Aspartic, Post-col OPA Der (PCT)	0676	1.6670	0.20600	1.6680	0.00141	0.10600	2	-0.71	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			
122.02	Aspartic, Post-col OPA Der (PCT)	0098	1.6690	0.00600	1.6680	0.00141	0.10600	2	0.71	0%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0626	1.6225	0.04500			0.04500	1			
122.99	Aspartic, Miscellaneous (PCT)	0904	1.6400	0.06000			0.06000	1			
123.99	Glutamic Acid, Miscellaneous (PCT)	0941	2.9250	0.05000	3.0650	0.19799	0.06000	2	-0.71	2%	0
123.99	Glutamic Acid, Miscellaneous (PCT)	0904	3.2050	0.07000	3.0650	0.19799	0.06000	2	0.71	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0644	0.26850	0.00300	0.31104	0.02048	0.00817	15	-2.08	7%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0504	0.28500	0.01000	0.31104	0.02048	0.00817	15	-1.27	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0171	0.29200	0.00800	0.31104	0.02048	0.00817	15	-0.93	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0350	0.29500	0.00200	0.31104	0.02048	0.00817	15	-0.78	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0859	0.29900	0.00800	0.31104	0.02048	0.00817	15	-0.59	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0872	0.30350	0.00300	0.31104	0.02048	0.00817	15	-0.37	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0652	0.31000	0.00000	0.31104	0.02048	0.00817	15	-0.05	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0662	0.31325	0.01150	0.31104	0.02048	0.00817	15	0.11	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0571	0.31400	0.01000	0.31104	0.02048	0.00817	15	0.14	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0878	0.31900	0.00400	0.31104	0.02048	0.00817	15	0.39	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0675	0.32000	0.00000	0.31104	0.02048	0.00817	15	0.44	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0619	0.32700	0.01000	0.31104	0.02048	0.00817	15	0.78	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0868	0.32700	0.01600	0.31104	0.02048	0.00817	15	0.78	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0684	0.33650	0.01700	0.31104	0.02048	0.00817	15	1.24	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0941	0.36000	0.02000	0.31104	0.02048	0.00817	15	2.39	8%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0160	0.41790	0.07520	0.31104	0.02048	0.00817	15	5.22	17%	1
124.01	Cysteine/Cystine, PAO Pre-col OPA Der (PCT)	0297	0.30900	0.00400			0.00400	1			
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0098	0.31520	0.00500	0.35185	0.05183	0.00900	2	-0.71	5%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0676	0.38850	0.01300	0.35185	0.05183	0.00900	2	0.71	5%	0
124.99	Cysteine/Cystine, Miscellaneous (PCT)	0904	0.29500	0.03000			0.03000	1			
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0160	2.8817	0.02890	3.1766	0.06349	0.03742	13	-4.65	5%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0868	3.0500	0.00000	3.1766	0.06349	0.03742	13	-1.99	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0644	3.1135	0.04700	3.1766	0.06349	0.03742	13	-0.99	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0872	3.1225	0.08900	3.1766	0.06349	0.03742	13	-0.85	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0652	3.1500	0.00000	3.1766	0.06349	0.03742	13	-0.42	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0878	3.1765	0.02100	3.1766	0.06349	0.03742	13	0.00	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0859	3.1870	0.00600	3.1766	0.06349	0.03742	13	0.16	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0619	3.1880	0.10000	3.1766	0.06349	0.03742	13	0.18	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0571	3.1900	0.02000	3.1766	0.06349	0.03742	13	0.21	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0675	3.2050	0.01000	3.1766	0.06349	0.03742	13	0.45	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0350	3.2175	0.00900	3.1766	0.06349	0.03742	13	0.64	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0684	3.2670	0.06200	3.1766	0.06349	0.03742	13	1.42	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0662	3.3136	0.09360	3.1766	0.06349	0.03742	13	2.16	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0504	2.8800	0.28000	3.1766	0.06349	0.03742	13	-4.67	5%	1
125.01	Glutamic, Pre-col OPA Der (PCT)	0297	3.8840	0.03200			0.03200	1			
125.02	Glutamic, Post-col OPA Der (PCT)	0676	3.0815	0.35500	3.1139	0.04582	0.17830	2	-0.71	1%	0
125.02	Glutamic, Post-col OPA Der (PCT)	0098	3.1463	0.00160	3.1139	0.04582	0.17830	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			
125.05	Glutamic, Pre-col AQC Der (PCT)	0626	2.9430	0.03200			0.03200	1			
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0941	0.70500	0.01000	0.74667	0.02850	0.01429	14	-1.46	3%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0868	0.70750	0.00700	0.74667	0.02850	0.01429	14	-1.37	3%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0644	0.71450	0.00900	0.74667	0.02850	0.01429	14	-1.13	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0504	0.72500	0.07000	0.74667	0.02850	0.01429	14	-0.76	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0675	0.73500	0.01000	0.74667	0.02850	0.01429	14	-0.41	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0662	0.74085	0.02450	0.74667	0.02850	0.01429	14	-0.20	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0878	0.74850	0.00300	0.74667	0.02850	0.01429	14	0.06	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0350	0.75550	0.00500	0.74667	0.02850	0.01429	14	0.31	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0872	0.75800	0.01800	0.74667	0.02850	0.01429	14	0.40	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0652	0.76000	0.00000	0.74667	0.02850	0.01429	14	0.47	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0859	0.76750	0.00300	0.74667	0.02850	0.01429	14	0.73	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0619	0.77400	0.01400	0.74667	0.02850	0.01429	14	0.96	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0160	0.77475	0.02550	0.74667	0.02850	0.01429	14	0.99	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0571	0.78250	0.00100	0.74667	0.02850	0.01429	14	1.26	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0684	0.83200	0.09800	0.74667	0.02850	0.01429	14	2.99	6%	1
126.01	Glycine, Pre-col OPA Der (PCT)	0297	0.94600	0.00000			0.00000	1			
126.02	Glycine, Post-col OPA Der (PCT)	0098	0.77380	0.01500	0.77965	0.00827	0.03200	2	-0.71	0%	0
126.02	Glycine, Post-col OPA Der (PCT)	0676	0.78550	0.04900	0.77965	0.00827	0.03200	2	0.71	0%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0626	0.75350	0.00900			0.00900	1			
126.99	Glycine, Miscellaneous (PCT)	0904	0.77000	0.02000			0.02000	1			
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0941	0.43000	0.02000	0.47982	0.01959	0.00870	14	-2.54	5%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0644	0.45250	0.00700	0.47982	0.01959	0.00870	14	-1.39	3%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0160	0.45415	0.01730	0.47982	0.01959	0.00870	14	-1.31	3%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0868	0.46100	0.00200	0.47982	0.01959	0.00870	14	-0.96	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0859	0.47400	0.00400	0.47982	0.01959	0.00870	14	-0.30	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0675	0.47500	0.01000	0.47982	0.01959	0.00870	14	-0.25	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0872	0.48250	0.01100	0.47982	0.01959	0.00870	14	0.14	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0878	0.48250	0.00700	0.47982	0.01959	0.00870	14	0.14	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0684	0.48350	0.01700	0.47982	0.01959	0.00870	14	0.19	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0571	0.48400	0.00000	0.47982	0.01959	0.00870	14	0.21	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0350	0.49250	0.00300	0.47982	0.01959	0.00870	14	0.65	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0652	0.49500	0.01000	0.47982	0.01959	0.00870	14	0.77	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0619	0.51600	0.00600	0.47982	0.01959	0.00870	14	1.85	4%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0662	0.51615	0.00750	0.47982	0.01959	0.00870	14	1.85	4%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0504	0.43500	0.05000	0.47982	0.01959	0.00870	14	-2.29	5%	1
127.01	Histidine, Pre-col OPA Der (PCT)	0297	0.43250	0.00500			0.00500	1			
127.02	Histidine, Post-col OPA Der (PCT)	0098	0.47335	0.01090	0.47643	0.00435	0.03095	2	-0.71	0%	0
127.02	Histidine, Post-col OPA Der (PCT)	0676	0.47950	0.05100	0.47643	0.00435	0.03095	2	0.71	0%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0626	0.47350	0.00100			0.00100	1			
127.99	Histidine, Miscellaneous (PCT)	0904	0.47500	0.01000			0.01000	1			
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0868	0.65200	0.01400	0.68537	0.03121	0.01647	14	-1.07	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			
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0684	0.65250	0.01300	0.68537	0.03121	0.01647	14	-1.05	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0675	0.65500	0.01000	0.68537	0.03121	0.01647	14	-0.97	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0941	0.65500	0.03000	0.68537	0.03121	0.01647	14	-0.97	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0878	0.67250	0.01300	0.68537	0.03121	0.01647	14	-0.41	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0859	0.67450	0.00700	0.68537	0.03121	0.01647	14	-0.35	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0160	0.68335	0.04470	0.68537	0.03121	0.01647	14	-0.06	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0644	0.68350	0.01100	0.68537	0.03121	0.01647	14	-0.06	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0350	0.69100	0.00200	0.68537	0.03121	0.01647	14	0.18	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0652	0.69500	0.01000	0.68537	0.03121	0.01647	14	0.31	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0872	0.70200	0.01400	0.68537	0.03121	0.01647	14	0.53	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0662	0.71865	0.01990	0.68537	0.03121	0.01647	14	1.07	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0571	0.72800	0.01200	0.68537	0.03121	0.01647	14	1.37	3%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0619	0.76900	0.03000	0.68537	0.03121	0.01647	14	2.68	6%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0504	0.66000	0.12000	0.68537	0.03121	0.01647	14	-0.81	2%	1
128.01	Isoleucine, Pre-col OPA Der (PCT)	0596	0.74500	0.03000	0.77975	0.04914	0.01950	2	-0.71	2%	0
128.01	Isoleucine, Pre-col OPA Der (PCT)	0297	0.81450	0.00900	0.77975	0.04914	0.01950	2	0.71	2%	0
128.02	Isoleucine, Post-col OPA Der (PCT)	0098	0.70475	0.01010	0.73538	0.04331	0.05105	2	-0.71	2%	0
128.02	Isoleucine, Post-col OPA Der (PCT)	0676	0.76600	0.09200	0.73538	0.04331	0.05105	2	0.71	2%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0626	0.70500	0.00200			0.00200	1			
128.99	Isoleucine, Miscellaneous (PCT)	0904	0.71000	0.02000			0.02000	1			
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0941	1.3750	0.03000	1.4662	0.03124	0.02993	14	-2.92	3%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0160	1.3870	0.03210	1.4662	0.03124	0.02993	14	-2.54	3%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0504	1.4000	0.18000	1.4662	0.03124	0.02993	14	-2.12	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0859	1.4470	0.02400	1.4662	0.03124	0.02993	14	-0.61	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0868	1.4500	0.00000	1.4662	0.03124	0.02993	14	-0.52	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0644	1.4545	0.01500	1.4662	0.03124	0.02993	14	-0.37	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0350	1.4665	0.00700	1.4662	0.03124	0.02993	14	0.01	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0675	1.4750	0.01000	1.4662	0.03124	0.02993	14	0.28	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0872	1.4775	0.01500	1.4662	0.03124	0.02993	14	0.36	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0878	1.4780	0.01000	1.4662	0.03124	0.02993	14	0.38	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0662	1.4804	0.07290	1.4662	0.03124	0.02993	14	0.45	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0652	1.4850	0.01000	1.4662	0.03124	0.02993	14	0.60	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0571	1.5300	0.00000	1.4662	0.03124	0.02993	14	2.04	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0619	1.5355	0.01300	1.4662	0.03124	0.02993	14	2.22	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0684	1.3190	0.25000	1.4662	0.03124	0.02993	14	-4.71	5%	1
129.01	Leucine, Pre-col OPA Der (PCT)	0297	1.6245	0.00100			0.00100	1			
129.02	Leucine, Post-col OPA Der (PCT)	0098	1.5230	0.00470	1.5245	0.00216	0.06135	2	-0.71	0%	0
129.02	Leucine, Post-col OPA Der (PCT)	0676	1.5260	0.11800	1.5245	0.00216	0.06135	2	0.71	0%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0626	1.4490	0.02600			0.02600	1			
129.99	Leucine, Miscellaneous (PCT)	0904	1.5050	0.05000			0.05000	1			
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0171	0.80750	0.00500	0.88303	0.02192	0.01474	18	-3.45	4%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0941	0.84000	0.02000	0.88303	0.02192	0.01474	18	-1.96	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			
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0868	0.85200	0.00400	0.88303	0.02192	0.01474	18	-1.42	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0160	0.85555	0.01530	0.88303	0.02192	0.01474	18	-1.25	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0644	0.86150	0.01500	0.88303	0.02192	0.01474	18	-0.98	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0619	0.87350	0.01700	0.88303	0.02192	0.01474	18	-0.43	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0512	0.87925	0.02390	0.88303	0.02192	0.01474	18	-0.17	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0662	0.87950	0.04520	0.88303	0.02192	0.01474	18	-0.16	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0684	0.88350	0.02900	0.88303	0.02192	0.01474	18	0.02	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0859	0.88900	0.00200	0.88303	0.02192	0.01474	18	0.27	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0872	0.88900	0.03000	0.88303	0.02192	0.01474	18	0.27	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0350	0.89000	0.00000	0.88303	0.02192	0.01474	18	0.32	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0848	0.89500	0.03000	0.88303	0.02192	0.01474	18	0.55	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0878	0.89650	0.00700	0.88303	0.02192	0.01474	18	0.61	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0571	0.90000	0.00200	0.88303	0.02192	0.01474	18	0.77	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0652	0.90500	0.01000	0.88303	0.02192	0.01474	18	1.00	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0910	0.91000	0.00000	0.88303	0.02192	0.01474	18	1.23	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0675	0.92500	0.01000	0.88303	0.02192	0.01474	18	1.91	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0504	0.86500	0.07000	0.88303	0.02192	0.01474	18	-0.82	1%	1
130.01	L-Lysine, Pre-col OPA Der (PCT)	0596	0.88500	0.07000	0.93433	0.04676	0.03067	3	-1.06	3%	0
130.01	L-Lysine, Pre-col OPA Der (PCT)	0035	0.94000	0.02000	0.93433	0.04676	0.03067	3	0.12	0%	0
130.01	L-Lysine, Pre-col OPA Der (PCT)	0297	0.97800	0.00200	0.93433	0.04676	0.03067	3	0.93	2%	0
130.02	L-Lysine, Post-col OPA Der (PCT)	0098	0.94260	0.02900			0.02900	1			
130.05	L-Lysine, Pre-col AQC Der (PCT)	0723	0.86500	0.01000	0.93080	0.08997	0.04320	5	-0.73	4%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0626	0.87100	0.00400	0.93080	0.08997	0.04320	5	-0.66	3%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0610	0.88500	0.01000	0.93080	0.08997	0.04320	5	-0.51	2%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0027	0.95450	0.13100	0.93080	0.08997	0.04320	5	0.26	1%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0676	1.0785	0.06100	0.93080	0.08997	0.04320	5	1.64	8%	0
130.99	L-Lysine, Miscellaneous (PCT)	0208	0.86000	0.02000	0.91000	0.07071	0.02000	2	-0.71	3%	0
130.99	L-Lysine, Miscellaneous (PCT)	0904	0.96000	0.02000	0.91000	0.07071	0.02000	2	0.71	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0171	0.26350	0.00300	0.29111	0.01341	0.01067	19	-2.06	5%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0619	0.27100	0.00600	0.29111	0.01341	0.01067	19	-1.50	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0504	0.27500	0.03000	0.29111	0.01341	0.01067	19	-1.20	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0941	0.28000	0.00000	0.29111	0.01341	0.01067	19	-0.83	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0878	0.28200	0.00200	0.29111	0.01341	0.01067	19	-0.68	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0350	0.28650	0.00300	0.29111	0.01341	0.01067	19	-0.34	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0859	0.28650	0.00900	0.29111	0.01341	0.01067	19	-0.34	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0910	0.29000	0.00000	0.29111	0.01341	0.01067	19	-0.08	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0652	0.29000	0.02000	0.29111	0.01341	0.01067	19	-0.08	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0512	0.29015	0.00970	0.29111	0.01341	0.01067	19	-0.07	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0872	0.29050	0.00100	0.29111	0.01341	0.01067	19	-0.05	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0868	0.29350	0.00500	0.29111	0.01341	0.01067	19	0.18	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0675	0.29500	0.01000	0.29111	0.01341	0.01067	19	0.29	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0160	0.29620	0.01460	0.29111	0.01341	0.01067	19	0.38	1%	0

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131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0571	0.29900	0.00400	0.29111	0.01341	0.01067	19	0.59	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0662	0.30795	0.00950	0.29111	0.01341	0.01067	19	1.26	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0684	0.32500	0.03000	0.29111	0.01341	0.01067	19	2.53	6%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0644	0.33200	0.00600	0.29111	0.01341	0.01067	19	3.05	7%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0848	0.37000	0.04000	0.29111	0.01341	0.01067	19	5.88	14%	0
131.01	Methionine, PAO Pre-col OPA Der (PCT)	0297	0.30650	0.00300	0.31075	0.00601	0.00650	2	-0.71	1%	0
131.01	Methionine, PAO Pre-col OPA Der (PCT)	0596	0.31500	0.01000	0.31075	0.00601	0.00650	2	0.71	1%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0098	0.28960	0.00320	0.31730	0.03917	0.00360	2	-0.71	4%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0676	0.34500	0.00400	0.31730	0.03917	0.00360	2	0.71	4%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0626	0.25150	0.02900	0.28375	0.02555	0.02550	4	-1.26	6%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0723	0.27500	0.01000	0.28375	0.02555	0.02550	4	-0.34	2%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0027	0.30350	0.05300	0.28375	0.02555	0.02550	4	0.77	3%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0610	0.30500	0.01000	0.28375	0.02555	0.02550	4	0.83	4%	0
131.99	Methionine, Miscellaneous (PCT)	0208	0.24500	0.01000	0.25500	0.01414	0.01000	2	-0.71	2%	0
131.99	Methionine, Miscellaneous (PCT)	0904	0.26500	0.01000	0.25500	0.01414	0.01000	2	0.71	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0868	0.77600	0.00000	0.82175	0.03596	0.01799	14	-1.27	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0662	0.77695	0.01290	0.82175	0.03596	0.01799	14	-1.25	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0504	0.78500	0.09000	0.82175	0.03596	0.01799	14	-1.02	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0941	0.80000	0.02000	0.82175	0.03596	0.01799	14	-0.60	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0675	0.80500	0.01000	0.82175	0.03596	0.01799	14	-0.47	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0878	0.80650	0.00300	0.82175	0.03596	0.01799	14	-0.42	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0652	0.82000	0.02000	0.82175	0.03596	0.01799	14	-0.05	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0644	0.82150	0.01100	0.82175	0.03596	0.01799	14	-0.01	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0872	0.83050	0.03300	0.82175	0.03596	0.01799	14	0.24	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0350	0.84300	0.00000	0.82175	0.03596	0.01799	14	0.59	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0571	0.85050	0.00500	0.82175	0.03596	0.01799	14	0.80	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0684	0.85400	0.00200	0.82175	0.03596	0.01799	14	0.90	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0619	0.86600	0.02600	0.82175	0.03596	0.01799	14	1.23	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0859	0.86950	0.01900	0.82175	0.03596	0.01799	14	1.33	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0160	0.81700	0.13080	0.82175	0.03596	0.01799	14	-0.13	0%	1
132.01	Phenylalanine, Pre-col OPA Der (PCT)	0596	0.87500	0.01000	0.87975	0.00672	0.00650	2	-0.71	0%	0
132.01	Phenylalanine, Pre-col OPA Der (PCT)	0297	0.88450	0.00300	0.87975	0.00672	0.00650	2	0.71	0%	0
132.02	Phenylalanine, Post-col OPA Der (PCT)	0098	0.85435	0.01370	0.86468	0.01460	0.04785	2	-0.71	1%	0
132.02	Phenylalanine, Post-col OPA Der (PCT)	0676	0.87500	0.08200	0.86468	0.01460	0.04785	2	0.71	1%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0626	0.83250	0.00500			0.00500	1			
132.99	Phenylalanine, Miscellaneous (PCT)	0904	0.84500	0.03000			0.03000	1			
133.00	Proline, Post-col Ninhydrin Der (PCT)	0941	0.95000	0.04000	1.0869	0.04510	0.02055	15	-3.04	6%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0868	1.0350	0.01000	1.0869	0.04510	0.02055	15	-1.15	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0504	1.0400	0.08000	1.0869	0.04510	0.02055	15	-1.04	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0160	1.0406	0.00250	1.0869	0.04510	0.02055	15	-1.03	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0872	1.0790	0.05000	1.0869	0.04510	0.02055	15	-0.17	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0652	1.0800	0.00000	1.0869	0.04510	0.02055	15	-0.15	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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133.00	Proline, Post-col Ninhydrin Der (PCT)	0859	1.0805	0.03100	1.0869	0.04510	0.02055	15	-0.14	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0662	1.0860	0.00070	1.0869	0.04510	0.02055	15	-0.02	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0644	1.0890	0.02200	1.0869	0.04510	0.02055	15	0.05	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0350	1.1050	0.00600	1.0869	0.04510	0.02055	15	0.40	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0684	1.1075	0.01500	1.0869	0.04510	0.02055	15	0.46	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0878	1.1145	0.02700	1.0869	0.04510	0.02055	15	0.61	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0571	1.1250	0.01000	1.0869	0.04510	0.02055	15	0.84	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0675	1.1650	0.01000	1.0869	0.04510	0.02055	15	1.73	4%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0619	1.2310	0.00400	1.0869	0.04510	0.02055	15	3.20	7%	0
133.05	Proline, Pre-col AQC Der (PCT)	0626	0.87700	0.01000	1.0178	0.19905	0.00650	2	-0.71	7%	0
133.05	Proline, Pre-col AQC Der (PCT)	0676	1.1585	0.00300	1.0178	0.19905	0.00650	2	0.71	7%	0
133.99	Proline, Miscellaneous (PCT)	0904	1.0850	0.01000			0.01000	1			
134.00	Serine, Post-col Ninhydrin Der (PCT)	0868	0.51000	0.01600	0.83485	0.04486	0.01454	14	-7.24	19%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0504	0.69000	0.04000	0.83485	0.04486	0.01454	14	-3.23	9%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0941	0.77000	0.02000	0.83485	0.04486	0.01454	14	-1.45	4%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0644	0.78300	0.00800	0.83485	0.04486	0.01454	14	-1.16	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0619	0.81100	0.00800	0.83485	0.04486	0.01454	14	-0.53	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0872	0.82500	0.01000	0.83485	0.04486	0.01454	14	-0.22	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0350	0.84400	0.00400	0.83485	0.04486	0.01454	14	0.20	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0878	0.85300	0.00600	0.83485	0.04486	0.01454	14	0.40	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0571	0.85400	0.02600	0.83485	0.04486	0.01454	14	0.43	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0652	0.86500	0.01000	0.83485	0.04486	0.01454	14	0.67	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0684	0.86500	0.00800	0.83485	0.04486	0.01454	14	0.67	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0675	0.87500	0.01000	0.83485	0.04486	0.01454	14	0.89	2%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0662	0.88130	0.02960	0.83485	0.04486	0.01454	14	1.04	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0859	0.88400	0.00800	0.83485	0.04486	0.01454	14	1.10	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0160	0.76610	0.10380	0.83485	0.04486	0.01454	14	-1.53	4%	1
134.01	Serine, Pre-col OPA Der (PCT)	0297	0.92150	0.00700			0.00700	1			
134.02	Serine, Post-col OPA Der (PCT)	0098	0.76265	0.00870	0.76283	0.00025	0.06435	2	-0.71	0%	0
134.02	Serine, Post-col OPA Der (PCT)	0676	0.76300	0.12000	0.76283	0.00025	0.06435	2	0.71	0%	0
134.05	Serine, Pre-col AQC Der (PCT)	0626	0.85700	0.00200			0.00200	1			
134.99	Serine, Miscellaneous (PCT)	0904	0.85500	0.03000			0.03000	1			
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0868	0.58400	0.03400	0.65700	0.02273	0.01791	15	-3.21	6%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0504	0.60500	0.05000	0.65700	0.02273	0.01791	15	-2.29	4%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0619	0.64100	0.00600	0.65700	0.02273	0.01791	15	-0.70	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0872	0.64300	0.01600	0.65700	0.02273	0.01791	15	-0.62	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0941	0.64500	0.05000	0.65700	0.02273	0.01791	15	-0.53	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0662	0.65065	0.02370	0.65700	0.02273	0.01791	15	-0.28	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0644	0.65250	0.01100	0.65700	0.02273	0.01791	15	-0.20	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0675	0.65500	0.01000	0.65700	0.02273	0.01791	15	-0.09	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0160	0.65750	0.03600	0.65700	0.02273	0.01791	15	0.02	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0878	0.66500	0.00000	0.65700	0.02273	0.01791	15	0.35	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0350	0.67200	0.00400	0.65700	0.02273	0.01791	15	0.66	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0571	0.67400	0.01600	0.65700	0.02273	0.01791	15	0.75	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0652	0.68000	0.00000	0.65700	0.02273	0.01791	15	1.01	2%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0859	0.68550	0.00900	0.65700	0.02273	0.01791	15	1.25	2%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0684	0.69850	0.00300	0.65700	0.02273	0.01791	15	1.83	3%	0
135.01	Threonine, Pre-col OPA Der (PCT)	0596	0.69500	0.05000	0.71425	0.02722	0.02550	2	-0.71	1%	0
135.01	Threonine, Pre-col OPA Der (PCT)	0297	0.73350	0.00100	0.71425	0.02722	0.02550	2	0.71	1%	0
135.02	Threonine, Post-col OPA Der (PCT)	0676	0.64400	0.06400	0.65393	0.01404	0.03665	2	-0.71	1%	0
135.02	Threonine, Post-col OPA Der (PCT)	0098	0.66385	0.00930	0.65393	0.01404	0.03665	2	0.71	1%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0626	0.64700	0.00000			0.00000	1			
135.99	Threonine, Miscellaneous (PCT)	0904	0.60500	0.01000			0.01000	1			
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0662	0.19075	0.00310	0.26695	0.11950	0.00455	4	-0.64	14%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0160	0.19405	0.01310	0.26695	0.11950	0.00455	4	-0.61	14%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0684	0.24000	0.00000	0.26695	0.11950	0.00455	4	-0.23	5%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0171	0.44300	0.00200	0.26695	0.11950	0.00455	4	1.47	33%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0878	0.18900	0.00200	0.21250	0.02146	0.00300	5	-1.10	6%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0868	0.19850	0.00300	0.21250	0.02146	0.00300	5	-0.65	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0571	0.21150	0.00300	0.21250	0.02146	0.00300	5	-0.05	0%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0644	0.21850	0.00100	0.21250	0.02146	0.00300	5	0.28	1%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0297	0.24500	0.00600	0.21250	0.02146	0.00300	5	1.51	8%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (PCT)	0859	0.20200	0.00800	0.20625	0.00601	0.00450	2	-0.71	1%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (PCT)	0619	0.21050	0.00100	0.20625	0.00601	0.00450	2	0.71	1%	0
136.99	Tryptophan, Miscellaneous (PCT)	0504	0.20500	0.01000	0.20925	0.00601	0.01150	2	-0.71	1%	0
136.99	Tryptophan, Miscellaneous (PCT)	0098	0.21350	0.01300	0.20925	0.00601	0.01150	2	0.71	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0504	0.53500	0.09000	0.58978	0.03909	0.03150	9	-1.40	5%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0872	0.55400	0.00600	0.58978	0.03909	0.03150	9	-0.92	3%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0644	0.57850	0.01100	0.58978	0.03909	0.03150	9	-0.29	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0941	0.58000	0.06000	0.58978	0.03909	0.03150	9	-0.25	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0350	0.58450	0.00100	0.58978	0.03909	0.03150	9	-0.14	0%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0684	0.59300	0.02000	0.58978	0.03909	0.03150	9	0.08	0%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0675	0.61500	0.01000	0.58978	0.03909	0.03150	9	0.65	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0662	0.61960	0.02280	0.58978	0.03909	0.03150	9	0.76	3%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0160	0.67805	0.06270	0.58978	0.03909	0.03150	9	2.26	7%	0
137.01	Tyrosine, Pre-col OPA Der (PCT)	0596	0.61000	0.00000	0.63775	0.03924	0.00050	2	-0.71	2%	0
137.01	Tyrosine, Pre-col OPA Der (PCT)	0297	0.66550	0.00100	0.63775	0.03924	0.00050	2	0.71	2%	0
137.02	Tyrosine, Post-col OPA Der (PCT)	0098	0.54965	0.00410	0.59508	0.06424	0.01155	2	-0.71	4%	0
137.02	Tyrosine, Post-col OPA Der (PCT)	0676	0.64050	0.01900	0.59508	0.06424	0.01155	2	0.71	4%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0626	0.50150	0.04300			0.04300	1			
137.99	Tyrosine, Miscellaneous (PCT)	0904	0.67500	0.01000			0.01000	1			
138.00	Valine, Post-col Ninhydrin Der (PCT)	0941	0.77000	0.04000	0.83161	0.03137	0.01786	14	-1.96	4%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0868	0.77950	0.00300	0.83161	0.03137	0.01786	14	-1.66	3%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0644	0.80550	0.01500	0.83161	0.03137	0.01786	14	-0.83	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			
138.00	Valine, Post-col Ninhydrin Der (PCT)	0675	0.81500	0.01000	0.83161	0.03137	0.01786	14	-0.53	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0859	0.82550	0.02300	0.83161	0.03137	0.01786	14	-0.19	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0878	0.82800	0.01800	0.83161	0.03137	0.01786	14	-0.12	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0652	0.83000	0.00000	0.83161	0.03137	0.01786	14	-0.05	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0350	0.83100	0.01600	0.83161	0.03137	0.01786	14	-0.02	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0872	0.83650	0.02700	0.83161	0.03137	0.01786	14	0.16	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0662	0.84205	0.03550	0.83161	0.03137	0.01786	14	0.33	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0684	0.85550	0.01900	0.83161	0.03137	0.01786	14	0.76	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0160	0.86205	0.00150	0.83161	0.03137	0.01786	14	0.97	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0571	0.86500	0.01000	0.83161	0.03137	0.01786	14	1.06	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0619	0.93700	0.03200	0.83161	0.03137	0.01786	14	3.36	6%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0504	0.80000	0.10000	0.83161	0.03137	0.01786	14	-1.01	2%	1
138.01	Valine, Pre-col OPA Der (PCT)	0596	0.95500	0.03000	0.97678	0.03079	0.02755	2	-0.71	1%	0
138.01	Valine, Pre-col OPA Der (PCT)	0297	0.99855	0.02510	0.97678	0.03079	0.02755	2	0.71	1%	0
138.02	Valine, Post-col OPA Der (PCT)	0098	0.87020	0.00440	0.91435	0.06244	0.05970	2	-0.71	2%	0
138.02	Valine, Post-col OPA Der (PCT)	0676	0.95850	0.11500	0.91435	0.06244	0.05970	2	0.71	2%	0
138.05	Valine, Pre-col AQC Der (PCT)	0626	0.80250	0.00100			0.00100	1			
138.99	Valine, Miscellaneous (PCT)	0904	0.87000	0.02000			0.02000	1			
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0504	0.01000	0.00000	0.12500	0.16263	0.03000	2	-0.71	46%	0
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0941	0.24000	0.06000	0.12500	0.16263	0.03000	2	0.71	46%	0
139.02	Taurine, Post-col OPA Der (PCT)	0098	0.00000	0.00000			0.00000	1			
139.99	Taurine, Miscellaneous (PCT)	0904	0.02000	0.00000			0.00000	1			
140.01	Lysine Free, LC-PCD (PCT)	0859	0.01100	0.00000			0.00000	1			
142.00	Threonine Free, LC-PCD (PCT)	0859	0.03700	0.00000			0.00000	1			
300.07	Aflatoxin, Biopharm Ridascreen (PPB)	0915	2.9000	0.20000			0.20000	1			