

AAFCO Check Sample Program
All Labs and All Methods Report
Sort by Method
Proficiency For Individual Methods
Sample # 201131
Corn Protein Concentrate



AAFCO
 Association of American Feed Control Officials

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
000.01	Urea, NPN, Urea + Am, Urease Method (PCT)	0278	0.50000	0.00000			0.00000	1			
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0783	7.1500	0.68000	7.4851	0.25385	0.16669	8	-1.32	2%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0309	7.3295	0.15700	7.4851	0.25385	0.16669	8	-0.61	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0722	7.3499	0.13650	7.4851	0.25385	0.16669	8	-0.53	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0029	7.3750	0.27000	7.4851	0.25385	0.16669	8	-0.43	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0786	7.5100	0.04000	7.4851	0.25385	0.16669	8	0.10	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0027	7.6700	0.02000	7.4851	0.25385	0.16669	8	0.73	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0169	7.6750	0.03000	7.4851	0.25385	0.16669	8	0.75	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0509	10.610	0.00000	7.4851	0.25385	0.16669	8	12.31	21%	0
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0504	7.8900	1.1400	7.4851	0.25385	0.16669	8	1.60	3%	1
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0787	7.5250	0.03000	7.4851	0.25385	0.16669	8	0.16	0%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	1001	7.6200	0.06000	7.4851	0.25385	0.16669	8	0.53	1%	8
001.00	Loss on Drying, Vac 95 deg 5 hr (PCT)	0788	7.6500	0.02000	7.4851	0.25385	0.16669	8	0.65	1%	8
001.03	Loss on Drying, Low temp. methods (PCT)	0891	7.5600	0.00000	7.7351	0.10874	0.01400	15	-1.61	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0679	7.6000	0.00000	7.7351	0.10874	0.01400	15	-1.24	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0887	7.6400	0.04000	7.7351	0.10874	0.01400	15	-0.87	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0893	7.6500	0.00000	7.7351	0.10874	0.01400	15	-0.78	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0898	7.6750	0.03000	7.7351	0.10874	0.01400	15	-0.55	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0886	7.6950	0.03000	7.7351	0.10874	0.01400	15	-0.37	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0895	7.6950	0.03000	7.7351	0.10874	0.01400	15	-0.37	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0903	7.7500	0.00000	7.7351	0.10874	0.01400	15	0.14	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0907	7.7650	0.01000	7.7351	0.10874	0.01400	15	0.28	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0868	7.7700	0.00000	7.7351	0.10874	0.01400	15	0.32	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0896	7.7950	0.01000	7.7351	0.10874	0.01400	15	0.55	0%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0878	7.8250	0.03000	7.7351	0.10874	0.01400	15	0.83	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0900	7.8250	0.03000	7.7351	0.10874	0.01400	15	0.83	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0897	7.8600	0.00000	7.7351	0.10874	0.01400	15	1.15	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0908	7.9600	0.00000	7.7351	0.10874	0.01400	15	2.07	1%	0
001.03	Loss on Drying, Low temp. methods (PCT)	0686	7.3100	0.20000	7.7351	0.10874	0.01400	15	-3.91	3%	1
001.05	Loss on Drying, LECO (PCT)	0610	7.5200	0.06000			0.06000	1			
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0074	5.4500	0.00000	7.5940	0.30005	0.11364	33	-7.15	14%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0297	6.5500	0.10000	7.5940	0.30005	0.11364	33	-3.48	7%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0609	6.6000	0.00000	7.5940	0.30005	0.11364	33	-3.31	7%	0

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001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0083	6.9300	0.02000	7.5940	0.30005	0.11364	33	-2.21	4%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0171	7.0600	0.24000	7.5940	0.30005	0.11364	33	-1.78	4%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0015	7.1750	0.15000	7.5940	0.30005	0.11364	33	-1.40	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0683	7.3050	0.07000	7.5940	0.30005	0.11364	33	-0.96	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0278	7.4050	0.03000	7.5940	0.30005	0.11364	33	-0.63	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0178	7.4550	0.45000	7.5940	0.30005	0.11364	33	-0.46	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0413	7.5000	0.20000	7.5940	0.30005	0.11364	33	-0.31	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0849	7.5400	0.02000	7.5940	0.30005	0.11364	33	-0.18	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0098	7.5600	0.10000	7.5940	0.30005	0.11364	33	-0.11	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0004	7.5650	0.03000	7.5940	0.30005	0.11364	33	-0.10	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0035	7.5750	0.03000	7.5940	0.30005	0.11364	33	-0.06	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0581	7.5900	0.08000	7.5940	0.30005	0.11364	33	-0.01	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0669	7.5900	0.04000	7.5940	0.30005	0.11364	33	-0.01	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0139	7.6050	0.07000	7.5940	0.30005	0.11364	33	0.04	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0353	7.6200	0.22000	7.5940	0.30005	0.11364	33	0.09	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0918	7.6250	0.29000	7.5940	0.30005	0.11364	33	0.10	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0571	7.6400	0.10000	7.5940	0.30005	0.11364	33	0.15	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0187	7.6800	0.02000	7.5940	0.30005	0.11364	33	0.29	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0843	7.7050	0.03000	7.5940	0.30005	0.11364	33	0.37	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0695	7.7150	0.31000	7.5940	0.30005	0.11364	33	0.40	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0045	7.7550	0.19000	7.5940	0.30005	0.11364	33	0.54	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0307	7.8000	0.40000	7.5940	0.30005	0.11364	33	0.69	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0689	7.8000	0.00000	7.5940	0.30005	0.11364	33	0.69	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0049	7.8450	0.09000	7.5940	0.30005	0.11364	33	0.84	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0199	7.8500	0.04000	7.5940	0.30005	0.11364	33	0.85	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0909	7.8500	0.02000	7.5940	0.30005	0.11364	33	0.85	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0872	7.8800	0.24000	7.5940	0.30005	0.11364	33	0.95	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0675	8.0550	0.17000	7.5940	0.30005	0.11364	33	1.54	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0366	8.3000	0.00000	7.5940	0.30005	0.11364	33	2.35	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt (PCT)	0089	9.4900	0.00000	7.5940	0.30005	0.11364	33	6.32	12%	0
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0590	7.8350	0.11000	7.9175	0.11667	0.05500	2	-0.71	1%	0
001.08	Loss on Drying, 102 deg 16 hr, in meat (PCT)	0652	8.0000	0.00000	7.9175	0.11667	0.05500	2	0.71	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0337	7.1700	0.10000	7.7306	0.33638	0.06894	11	-1.67	4%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0630	7.3050	0.11000	7.7306	0.33638	0.06894	11	-1.27	3%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0676	7.5269	0.03830	7.7306	0.33638	0.06894	11	-0.61	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0720	7.6100	0.12000	7.7306	0.33638	0.06894	11	-0.36	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0505	7.6400	0.16000	7.7306	0.33638	0.06894	11	-0.27	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0510	7.7000	0.00000	7.7306	0.33638	0.06894	11	-0.09	0%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0615	7.8950	0.07000	7.7306	0.33638	0.06894	11	0.49	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0037	7.9000	0.06000	7.7306	0.33638	0.06894	11	0.50	1%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0733	8.0100	0.00000	7.7306	0.33638	0.06894	11	0.83	2%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0357	8.0500	0.10000	7.7306	0.33638	0.06894	11	0.95	2%	0

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001.99	Loss on Drying, Miscellaneous (PCT)	0536	8.6400	0.00000	7.7306	0.33638	0.06894	11	2.70	6%	0
001.99	Loss on Drying, Miscellaneous (PCT)	0853	7.2750	0.33000	7.7306	0.33638	0.06894	11	-1.35	3%	1
001.99	Loss on Drying, Miscellaneous (PCT)	0732	8.0550	0.03000	7.7306	0.33638	0.06894	11	0.96	2%	8
002.00	Protein, Crude (PCT)	0679	70.280	0.38000	72.478	2.5450	0.26000	5	-0.86	2%	0
002.00	Protein, Crude (PCT)	0683	71.410	0.62000	72.478	2.5450	0.26000	5	-0.42	1%	0
002.00	Protein, Crude (PCT)	0826	71.835	0.15000	72.478	2.5450	0.26000	5	-0.25	0%	0
002.00	Protein, Crude (PCT)	0015	71.995	0.13000	72.478	2.5450	0.26000	5	-0.19	0%	0
002.00	Protein, Crude (PCT)	0581	76.870	0.02000	72.478	2.5450	0.26000	5	1.73	3%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0121	70.549	0.34700	71.504	0.53651	0.23100	10	-1.78	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0848	70.600	0.16000	71.504	0.53651	0.23100	10	-1.69	1%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0350	71.127	0.02700	71.504	0.53651	0.23100	10	-0.70	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0652	71.400	0.00000	71.504	0.53651	0.23100	10	-0.19	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0619	71.550	0.30000	71.504	0.53651	0.23100	10	0.08	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0723	71.620	0.04000	71.504	0.53651	0.23100	10	0.22	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0098	71.820	0.48000	71.504	0.53651	0.23100	10	0.59	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0716	71.935	0.09000	71.504	0.53651	0.23100	10	0.80	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0062	71.955	0.26600	71.504	0.53651	0.23100	10	0.84	0%	0
002.01	Protein, Auto Kjel-Foss (PCT)	0870	72.070	0.60000	71.504	0.53651	0.23100	10	1.05	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0169	70.835	0.13000	72.122	0.95213	0.16670	5	-1.35	1%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0036	71.911	0.11350	72.122	0.95213	0.16670	5	-0.22	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0669	72.085	0.39000	72.122	0.95213	0.16670	5	-0.04	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0152	72.280	0.04000	72.122	0.95213	0.16670	5	0.17	0%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0042	73.500	0.16000	72.122	0.95213	0.16670	5	1.45	1%	0
002.02	Protein, Semiauto Autoanalyzer (PCT)	0307	72.245	1.3100	72.122	0.95213	0.16670	5	0.13	0%	1
002.03	Protein, Hatch Method (PCT)	0536	67.935	0.03000			0.03000	1			
002.04	Protein, Copper Cat (PCT)	0405	67.900	0.16000	71.084	2.3703	0.18400	5	-1.34	2%	0
002.04	Protein, Copper Cat (PCT)	0187	69.485	0.01000	71.084	2.3703	0.18400	5	-0.67	1%	0
002.04	Protein, Copper Cat (PCT)	0638	71.720	0.16000	71.084	2.3703	0.18400	5	0.27	0%	0
002.04	Protein, Copper Cat (PCT)	0504	72.535	0.15000	71.084	2.3703	0.18400	5	0.61	1%	0
002.04	Protein, Copper Cat (PCT)	0509	73.780	0.44000	71.084	2.3703	0.18400	5	1.14	2%	0
002.05	Protein, Copper, Boric Acid (PCT)	0536	67.225	0.03000	71.568	0.61926	0.12470	36	-7.01	3%	0
002.05	Protein, Copper, Boric Acid (PCT)	0623	67.607	0.07600	71.568	0.61926	0.12470	36	-6.40	3%	0
002.05	Protein, Copper, Boric Acid (PCT)	0552	70.670	0.06000	71.568	0.61926	0.12470	36	-1.45	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0849	70.730	0.12000	71.568	0.61926	0.12470	36	-1.35	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0892	70.925	0.03000	71.568	0.61926	0.12470	36	-1.04	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0898	70.995	0.13000	71.568	0.61926	0.12470	36	-0.93	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0908	71.010	0.02000	71.568	0.61926	0.12470	36	-0.90	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0622	71.091	0.07600	71.568	0.61926	0.12470	36	-0.77	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0909	71.100	0.20000	71.568	0.61926	0.12470	36	-0.76	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0675	71.190	0.10000	71.568	0.61926	0.12470	36	-0.61	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0722	71.202	0.00310	71.568	0.61926	0.12470	36	-0.59	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0689	71.250	0.10000	71.568	0.61926	0.12470	36	-0.51	0%	0

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002.05	Protein, Copper, Boric Acid (PCT)	0896	71.270	0.14000	71.568	0.61926	0.12470	36	-0.48	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0620	71.299	0.27420	71.568	0.61926	0.12470	36	-0.43	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0199	71.515	0.15000	71.568	0.61926	0.12470	36	-0.09	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0868	71.530	0.00000	71.568	0.61926	0.12470	36	-0.06	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0039	71.533	0.53300	71.568	0.61926	0.12470	36	-0.06	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0885	71.550	0.18000	71.568	0.61926	0.12470	36	-0.03	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0900	71.560	0.08000	71.568	0.61926	0.12470	36	-0.01	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0651	71.603	0.06700	71.568	0.61926	0.12470	36	0.06	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0897	71.690	0.04000	71.568	0.61926	0.12470	36	0.20	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0178	71.710	0.20000	71.568	0.61926	0.12470	36	0.23	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0895	71.725	0.07000	71.568	0.61926	0.12470	36	0.25	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0886	71.760	0.08000	71.568	0.61926	0.12470	36	0.31	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0901	71.780	0.00000	71.568	0.61926	0.12470	36	0.34	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0894	71.830	0.06000	71.568	0.61926	0.12470	36	0.42	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0887	71.870	0.18000	71.568	0.61926	0.12470	36	0.49	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0903	71.975	0.07000	71.568	0.61926	0.12470	36	0.66	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0305	72.080	0.10000	71.568	0.61926	0.12470	36	0.83	0%	0
002.05	Protein, Copper, Boric Acid (PCT)	0878	72.300	0.20000	71.568	0.61926	0.12470	36	1.18	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0907	72.300	0.20000	71.568	0.61926	0.12470	36	1.18	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0891	72.325	0.17000	71.568	0.61926	0.12470	36	1.22	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0674	72.465	0.39000	71.568	0.61926	0.12470	36	1.45	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0893	72.470	0.04000	71.568	0.61926	0.12470	36	1.46	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0596	72.650	0.30000	71.568	0.61926	0.12470	36	1.75	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0354	72.810	0.02000	71.568	0.61926	0.12470	36	2.01	1%	0
002.05	Protein, Copper, Boric Acid (PCT)	0879	72.285	0.57000	71.568	0.61926	0.12470	36	1.16	1%	1
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0763	70.770	0.08000	72.540	0.63869	0.34671	137	-2.77	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0915	70.834	0.46500	72.540	0.63869	0.34671	137	-2.67	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0233	70.910	0.68000	72.540	0.63869	0.34671	137	-2.55	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0546	71.090	0.16800	72.540	0.63869	0.34671	137	-2.27	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0849	71.136	0.07100	72.540	0.63869	0.34671	137	-2.20	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0800	71.310	1.2000	72.540	0.63869	0.34671	137	-1.93	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0913	71.440	0.01100	72.540	0.63869	0.34671	137	-1.72	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0026	71.605	0.31000	72.540	0.63869	0.34671	137	-1.46	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0613	71.675	0.09000	72.540	0.63869	0.34671	137	-1.35	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0337	71.685	0.31000	72.540	0.63869	0.34671	137	-1.34	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0108	71.710	1.0200	72.540	0.63869	0.34671	137	-1.30	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0049	71.735	0.39000	72.540	0.63869	0.34671	137	-1.26	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0032	71.750	0.30000	72.540	0.63869	0.34671	137	-1.24	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0035	71.785	0.05000	72.540	0.63869	0.34671	137	-1.18	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0598	71.820	0.44000	72.540	0.63869	0.34671	137	-1.13	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0857	71.840	0.04000	72.540	0.63869	0.34671	137	-1.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0051	71.850	0.30000	72.540	0.63869	0.34671	137	-1.08	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0098	71.850	0.10000	72.540	0.63869	0.34671	137	-1.08	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0817	71.900	0.00000	72.540	0.63869	0.34671	137	-1.00	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0529	71.940	0.06000	72.540	0.63869	0.34671	137	-0.94	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0553	71.945	0.12400	72.540	0.63869	0.34671	137	-0.93	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0208	71.950	0.10000	72.540	0.63869	0.34671	137	-0.92	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0413	71.950	0.90000	72.540	0.63869	0.34671	137	-0.92	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0777	71.975	0.89000	72.540	0.63869	0.34671	137	-0.88	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0171	72.000	0.80000	72.540	0.63869	0.34671	137	-0.85	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0106	72.010	0.08000	72.540	0.63869	0.34671	137	-0.83	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0918	72.025	2.1700	72.540	0.63869	0.34671	137	-0.81	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0004	72.055	0.09000	72.540	0.63869	0.34671	137	-0.76	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0100	72.065	0.37000	72.540	0.63869	0.34671	137	-0.74	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0168	72.065	0.13000	72.540	0.63869	0.34671	137	-0.74	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0202	72.085	0.01000	72.540	0.63869	0.34671	137	-0.71	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0205	72.100	0.22000	72.540	0.63869	0.34671	137	-0.69	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0074	72.105	0.09000	72.540	0.63869	0.34671	137	-0.68	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0229	72.120	0.16000	72.540	0.63869	0.34671	137	-0.66	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0003	72.125	0.05000	72.540	0.63869	0.34671	137	-0.65	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0673	72.150	0.30000	72.540	0.63869	0.34671	137	-0.61	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0772	72.150	0.10000	72.540	0.63869	0.34671	137	-0.61	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0017	72.160	0.04000	72.540	0.63869	0.34671	137	-0.60	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0512	72.165	0.21000	72.540	0.63869	0.34671	137	-0.59	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0199	72.175	0.19000	72.540	0.63869	0.34671	137	-0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0834	72.180	0.06000	72.540	0.63869	0.34671	137	-0.56	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0358	72.190	1.0400	72.540	0.63869	0.34671	137	-0.55	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0144	72.195	0.17000	72.540	0.63869	0.34671	137	-0.54	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0510	72.200	0.20000	72.540	0.63869	0.34671	137	-0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0868	72.200	0.04000	72.540	0.63869	0.34671	137	-0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0843	72.205	0.39000	72.540	0.63869	0.34671	137	-0.52	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0873	72.222	0.03200	72.540	0.63869	0.34671	137	-0.50	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0559	72.225	0.59000	72.540	0.63869	0.34671	137	-0.49	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0786	72.245	0.55000	72.540	0.63869	0.34671	137	-0.46	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0006	72.250	0.31500	72.540	0.63869	0.34671	137	-0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0872	72.265	1.2500	72.540	0.63869	0.34671	137	-0.43	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0676	72.281	0.81250	72.540	0.63869	0.34671	137	-0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0630	72.285	0.27000	72.540	0.63869	0.34671	137	-0.40	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0083	72.295	0.11000	72.540	0.63869	0.34671	137	-0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0142	72.300	0.60000	72.540	0.63869	0.34671	137	-0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0745	72.300	0.12000	72.540	0.63869	0.34671	137	-0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0574	72.365	0.43000	72.540	0.63869	0.34671	137	-0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0866	72.375	0.19000	72.540	0.63869	0.34671	137	-0.26	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0650	72.395	0.09000	72.540	0.63869	0.34671	137	-0.23	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0148	72.395	0.05000	72.540	0.63869	0.34671	137	-0.23	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0010	72.400	0.20000	72.540	0.63869	0.34671	137	-0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0175	72.400	0.20000	72.540	0.63869	0.34671	137	-0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0861	72.430	0.00000	72.540	0.63869	0.34671	137	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0726	72.435	0.00700	72.540	0.63869	0.34671	137	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0297	72.440	0.10000	72.540	0.63869	0.34671	137	-0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0674	72.440	0.08000	72.540	0.63869	0.34671	137	-0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0164	72.480	0.04000	72.540	0.63869	0.34671	137	-0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0027	72.485	0.13000	72.540	0.63869	0.34671	137	-0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0737	72.495	0.03000	72.540	0.63869	0.34671	137	-0.07	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0045	72.500	0.00000	72.540	0.63869	0.34671	137	-0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0619	72.500	0.00000	72.540	0.63869	0.34671	137	-0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0190	72.505	0.53000	72.540	0.63869	0.34671	137	-0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0783	72.505	0.07000	72.540	0.63869	0.34671	137	-0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0357	72.535	0.19000	72.540	0.63869	0.34671	137	-0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0407	72.550	0.22000	72.540	0.63869	0.34671	137	0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0695	72.550	0.06000	72.540	0.63869	0.34671	137	0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0009	72.550	0.30000	72.540	0.63869	0.34671	137	0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0733	72.570	0.02000	72.540	0.63869	0.34671	137	0.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0019	72.580	0.50000	72.540	0.63869	0.34671	137	0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0037	72.580	0.44000	72.540	0.63869	0.34671	137	0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0033	72.585	0.11000	72.540	0.63869	0.34671	137	0.07	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0242	72.605	0.43000	72.540	0.63869	0.34671	137	0.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0417	72.610	0.88000	72.540	0.63869	0.34671	137	0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0119	72.635	0.59000	72.540	0.63869	0.34671	137	0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0139	72.640	0.12000	72.540	0.63869	0.34671	137	0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0294	72.650	0.10000	72.540	0.63869	0.34671	137	0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0552	72.690	0.14000	72.540	0.63869	0.34671	137	0.23	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0504	72.715	0.49000	72.540	0.63869	0.34671	137	0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0626	72.750	0.01200	72.540	0.63869	0.34671	137	0.33	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0842	72.760	0.06000	72.540	0.63869	0.34671	137	0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0589	72.765	0.01000	72.540	0.63869	0.34671	137	0.35	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0278	72.800	0.00000	72.540	0.63869	0.34671	137	0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0014	72.800	0.80000	72.540	0.63869	0.34671	137	0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0425	72.815	0.15000	72.540	0.63869	0.34671	137	0.43	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0609	72.820	0.04000	72.540	0.63869	0.34671	137	0.44	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0687	72.850	0.08000	72.540	0.63869	0.34671	137	0.49	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0825	72.850	0.10000	72.540	0.63869	0.34671	137	0.49	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0508	72.896	0.03400	72.540	0.63869	0.34671	137	0.56	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0265	72.900	0.60000	72.540	0.63869	0.34671	137	0.56	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0660	72.900	0.28000	72.540	0.63869	0.34671	137	0.56	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0679	72.915	0.11000	72.540	0.63869	0.34671	137	0.59	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0590	72.925	0.65000	72.540	0.63869	0.34671	137	0.60	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0682	72.935	0.25000	72.540	0.63869	0.34671	137	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0047	73.110	0.46000	72.540	0.63869	0.34671	137	0.89	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0670	73.125	0.19000	72.540	0.63869	0.34671	137	0.92	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0366	73.150	0.30000	72.540	0.63869	0.34671	137	0.96	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0573	73.175	0.51000	72.540	0.63869	0.34671	137	0.99	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0520	73.185	1.6300	72.540	0.63869	0.34671	137	1.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0910	73.200	1.4000	72.540	0.63869	0.34671	137	1.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0036	73.210	0.04000	72.540	0.63869	0.34671	137	1.05	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0354	73.240	0.06000	72.540	0.63869	0.34671	137	1.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0263	73.240	0.07400	72.540	0.63869	0.34671	137	1.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0226	73.300	0.40000	72.540	0.63869	0.34671	137	1.19	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0353	73.305	0.27000	72.540	0.63869	0.34671	137	1.20	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0298	73.350	0.02000	72.540	0.63869	0.34671	137	1.27	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0912	73.350	0.90000	72.540	0.63869	0.34671	137	1.27	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0615	73.365	0.21000	72.540	0.63869	0.34671	137	1.29	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0029	73.370	0.18000	72.540	0.63869	0.34671	137	1.30	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0735	73.410	0.96000	72.540	0.63869	0.34671	137	1.36	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0571	73.454	0.21900	72.540	0.63869	0.34671	137	1.43	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0013	73.465	1.3500	72.540	0.63869	0.34671	137	1.45	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0880	73.550	0.50000	72.540	0.63869	0.34671	137	1.58	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0011	73.550	0.70000	72.540	0.63869	0.34671	137	1.58	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0859	73.551	0.67000	72.540	0.63869	0.34671	137	1.58	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0686	73.630	0.36000	72.540	0.63869	0.34671	137	1.71	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0539	73.720	0.58000	72.540	0.63869	0.34671	137	1.85	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0042	73.730	0.24000	72.540	0.63869	0.34671	137	1.86	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0160	73.744	1.6750	72.540	0.63869	0.34671	137	1.88	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0511	73.785	0.13000	72.540	0.63869	0.34671	137	1.95	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0653	73.825	0.23000	72.540	0.63869	0.34671	137	2.01	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0001	73.875	0.67000	72.540	0.63869	0.34671	137	2.09	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0505	74.075	0.09000	72.540	0.63869	0.34671	137	2.40	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0541	74.110	0.10000	72.540	0.63869	0.34671	137	2.46	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0720	74.200	0.46000	72.540	0.63869	0.34671	137	2.60	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0829	75.225	0.25000	72.540	0.63869	0.34671	137	4.20	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0121	75.390	1.5000	72.540	0.63869	0.34671	137	4.46	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0692	75.900	0.60000	72.540	0.63869	0.34671	137	5.26	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0089	20.170	0.00000	72.540	0.63869	0.34671	137	-82.00	36%	2
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0791	39.590	64.780	72.540	0.63869	0.34671	137	-51.59	23%	2
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0760	70.570	0.08000	72.540	0.63869	0.34671	137	-3.08	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0759	70.580	0.20000	72.540	0.63869	0.34671	137	-3.07	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0796	71.375	0.05000	72.540	0.63869	0.34671	137	-1.82	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0799	71.375	0.37000	72.540	0.63869	0.34671	137	-1.82	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			
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0801	71.580	1.5400	72.540	0.63869	0.34671	137	-1.50	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0831	71.665	0.29000	72.540	0.63869	0.34671	137	-1.37	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0797	71.680	0.20000	72.540	0.63869	0.34671	137	-1.35	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0802	71.765	0.37000	72.540	0.63869	0.34671	137	-1.21	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0807	71.790	0.68000	72.540	0.63869	0.34671	137	-1.17	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0771	71.840	0.30000	72.540	0.63869	0.34671	137	-1.10	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0752	71.845	0.05000	72.540	0.63869	0.34671	137	-1.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0804	71.885	0.65000	72.540	0.63869	0.34671	137	-1.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0827	71.885	0.39000	72.540	0.63869	0.34671	137	-1.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0761	71.890	0.24000	72.540	0.63869	0.34671	137	-1.02	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0776	71.985	0.19000	72.540	0.63869	0.34671	137	-0.87	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0766	72.005	0.01000	72.540	0.63869	0.34671	137	-0.84	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0774	72.020	0.08000	72.540	0.63869	0.34671	137	-0.81	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0813	72.030	0.28000	72.540	0.63869	0.34671	137	-0.80	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0805	72.035	0.47000	72.540	0.63869	0.34671	137	-0.79	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0779	72.045	0.07000	72.540	0.63869	0.34671	137	-0.78	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1001	72.050	0.08000	72.540	0.63869	0.34671	137	-0.77	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0828	72.060	0.02000	72.540	0.63869	0.34671	137	-0.75	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0751	72.070	0.10000	72.540	0.63869	0.34671	137	-0.74	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0816	72.135	0.05000	72.540	0.63869	0.34671	137	-0.63	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0746	72.150	0.00000	72.540	0.63869	0.34671	137	-0.61	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1003	72.190	0.86000	72.540	0.63869	0.34671	137	-0.55	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0775	72.210	0.16000	72.540	0.63869	0.34671	137	-0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0839	72.215	0.27000	72.540	0.63869	0.34671	137	-0.51	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0780	72.245	0.29000	72.540	0.63869	0.34671	137	-0.46	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0770	72.255	0.13000	72.540	0.63869	0.34671	137	-0.45	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0794	72.255	0.59000	72.540	0.63869	0.34671	137	-0.45	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0792	72.265	0.77000	72.540	0.63869	0.34671	137	-0.43	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0808	72.285	0.01000	72.540	0.63869	0.34671	137	-0.40	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0788	72.305	0.27000	72.540	0.63869	0.34671	137	-0.37	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0778	72.335	0.05000	72.540	0.63869	0.34671	137	-0.32	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0814	72.360	0.00000	72.540	0.63869	0.34671	137	-0.28	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0750	72.390	0.06000	72.540	0.63869	0.34671	137	-0.23	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0798	72.405	0.05000	72.540	0.63869	0.34671	137	-0.21	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0754	72.410	0.02000	72.540	0.63869	0.34671	137	-0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0753	72.415	0.07000	72.540	0.63869	0.34671	137	-0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0741	72.430	0.06000	72.540	0.63869	0.34671	137	-0.17	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0756	72.440	0.32000	72.540	0.63869	0.34671	137	-0.16	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0758	72.450	0.10000	72.540	0.63869	0.34671	137	-0.14	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0749	72.470	0.02000	72.540	0.63869	0.34671	137	-0.11	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0835	72.481	0.06800	72.540	0.63869	0.34671	137	-0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0757	72.485	0.15000	72.540	0.63869	0.34671	137	-0.09	0%	8

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002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0738	72.490	0.20000	72.540	0.63869	0.34671	137	-0.08	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0755	72.510	0.10000	72.540	0.63869	0.34671	137	-0.05	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0747	72.552	0.09400	72.540	0.63869	0.34671	137	0.02	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0837	72.620	0.18000	72.540	0.63869	0.34671	137	0.13	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1004	72.633	0.07800	72.540	0.63869	0.34671	137	0.15	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0744	72.685	0.03000	72.540	0.63869	0.34671	137	0.23	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0812	72.750	0.24000	72.540	0.63869	0.34671	137	0.33	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0818	72.750	0.08000	72.540	0.63869	0.34671	137	0.33	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0823	72.750	0.10000	72.540	0.63869	0.34671	137	0.33	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0824	72.750	0.10000	72.540	0.63869	0.34671	137	0.33	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0836	72.750	0.10000	72.540	0.63869	0.34671	137	0.33	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0787	72.755	0.13000	72.540	0.63869	0.34671	137	0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0732	72.840	0.02000	72.540	0.63869	0.34671	137	0.47	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0740	72.843	0.05800	72.540	0.63869	0.34671	137	0.47	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0815	72.845	0.19000	72.540	0.63869	0.34671	137	0.48	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0739	72.855	0.21000	72.540	0.63869	0.34671	137	0.49	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0742	72.855	0.07000	72.540	0.63869	0.34671	137	0.49	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0748	72.875	0.17000	72.540	0.63869	0.34671	137	0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0840	72.920	0.28000	72.540	0.63869	0.34671	137	0.59	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0790	72.980	0.38000	72.540	0.63869	0.34671	137	0.69	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0810	73.105	0.15000	72.540	0.63869	0.34671	137	0.88	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0765	73.115	0.09000	72.540	0.63869	0.34671	137	0.90	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1000	73.330	0.04000	72.540	0.63869	0.34671	137	1.24	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0811	73.385	0.05000	72.540	0.63869	0.34671	137	1.32	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0768	73.440	0.10000	72.540	0.63869	0.34671	137	1.41	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0841	73.440	0.24000	72.540	0.63869	0.34671	137	1.41	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0769	73.500	0.20000	72.540	0.63869	0.34671	137	1.50	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0803	73.600	0.32000	72.540	0.63869	0.34671	137	1.66	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0809	73.640	0.34000	72.540	0.63869	0.34671	137	1.72	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0820	73.890	0.18000	72.540	0.63869	0.34671	137	2.11	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0795	73.965	0.17000	72.540	0.63869	0.34671	137	2.23	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0830	74.210	0.44000	72.540	0.63869	0.34671	137	2.61	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0736	74.400	0.14000	72.540	0.63869	0.34671	137	2.91	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0734	74.505	0.25000	72.540	0.63869	0.34671	137	3.08	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0838	74.505	0.25000	72.540	0.63869	0.34671	137	3.08	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	1002	75.050	0.62000	72.540	0.63869	0.34671	137	3.93	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (PCT)	0822	75.100	0.20000	72.540	0.63869	0.34671	137	4.01	2%	8
002.07	Protein, Block Dig (PCT)	0914	70.395	0.27000			0.27000	1			
002.08	Protein, Cu/Ti (PCT)	0610	71.650	0.10000	72.150	0.68714	0.06923	4	-0.73	0%	0
002.08	Protein, Cu/Ti (PCT)	0208	71.750	0.10000	72.150	0.68714	0.06923	4	-0.58	0%	0
002.08	Protein, Cu/Ti (PCT)	0309	72.050	0.06000	72.150	0.68714	0.06923	4	-0.14	0%	0
002.08	Protein, Cu/Ti (PCT)	0563	73.148	0.01690	72.150	0.68714	0.06923	4	1.45	1%	0

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002.10	Protein, Block dig/distillation (PCT)	0160	71.344	1.1880	71.640	0.33275	0.49267	3	-0.89	0%	0
002.10	Protein, Block dig/distillation (PCT)	0629	71.575	0.09000	71.640	0.33275	0.49267	3	-0.19	0%	0
002.10	Protein, Block dig/distillation (PCT)	0905	72.000	0.20000	71.640	0.33275	0.49267	3	1.08	0%	0
002.11	Protein, NIR (PCT)	0679	72.825	0.23000	73.292	0.68252	0.13000	3	-0.68	0%	0
002.11	Protein, NIR (PCT)	0297	72.975	0.15000	73.292	0.68252	0.13000	3	-0.46	0%	0
002.11	Protein, NIR (PCT)	0720	74.075	0.01000	73.292	0.68252	0.13000	3	1.15	1%	0
002.99	Protein, Miscellaneous (PCT)	0643	74.785	0.11000			0.11000	1			
003.00	Fat, Eth Ext., Direct (PCT)	0026	2.5450	0.05000	2.9956	0.21525	0.17184	19	-2.09	8%	0
003.00	Fat, Eth Ext., Direct (PCT)	0337	2.7000	0.08000	2.9956	0.21525	0.17184	19	-1.37	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0297	2.7100	0.06000	2.9956	0.21525	0.17184	19	-1.33	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0309	2.7813	0.13640	2.9956	0.21525	0.17184	19	-1.00	4%	0
003.00	Fat, Eth Ext., Direct (PCT)	0035	2.8400	0.08000	2.9956	0.21525	0.17184	19	-0.72	3%	0
003.00	Fat, Eth Ext., Direct (PCT)	0615	2.8700	0.00000	2.9956	0.21525	0.17184	19	-0.58	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0106	2.9600	0.04000	2.9956	0.21525	0.17184	19	-0.17	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0164	2.9650	0.01000	2.9956	0.21525	0.17184	19	-0.14	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0139	3.0000	0.06000	2.9956	0.21525	0.17184	19	0.02	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0142	3.0000	0.60000	2.9956	0.21525	0.17184	19	0.02	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0015	3.0250	0.21000	2.9956	0.21525	0.17184	19	0.14	0%	0
003.00	Fat, Eth Ext., Direct (PCT)	0509	3.0350	0.49000	2.9956	0.21525	0.17184	19	0.18	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0039	3.0650	0.00850	2.9956	0.21525	0.17184	19	0.32	1%	0
003.00	Fat, Eth Ext., Direct (PCT)	0032	3.1000	0.20000	2.9956	0.21525	0.17184	19	0.49	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0175	3.1300	0.06000	2.9956	0.21525	0.17184	19	0.62	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0354	3.1450	0.01000	2.9956	0.21525	0.17184	19	0.69	2%	0
003.00	Fat, Eth Ext., Direct (PCT)	0307	3.3000	0.80000	2.9956	0.21525	0.17184	19	1.41	5%	0
003.00	Fat, Eth Ext., Direct (PCT)	0905	3.4000	0.02000	2.9956	0.21525	0.17184	19	1.88	7%	0
003.00	Fat, Eth Ext., Direct (PCT)	0848	4.6650	0.35000	2.9956	0.21525	0.17184	19	7.76	28%	0
003.00	Fat, Eth Ext., Direct (PCT)	0596	3.2500	1.1000	2.9956	0.21525	0.17184	19	1.18	4%	1
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0563	2.4268	0.02850	2.4709	0.06240	0.25925	2	-0.71	1%	0
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (PCT)	0504	2.5150	0.49000	2.4709	0.06240	0.25925	2	0.71	1%	0
003.06	Fat, Pet Ether (PCT)	0879	2.5250	0.23000	2.8715	0.07453	0.06311	20	-4.65	6%	0
003.06	Fat, Pet Ether (PCT)	0552	2.7450	0.01000	2.8715	0.07453	0.06311	20	-1.70	2%	0
003.06	Fat, Pet Ether (PCT)	0574	2.7950	0.03000	2.8715	0.07453	0.06311	20	-1.03	1%	0
003.06	Fat, Pet Ether (PCT)	0425	2.8100	0.02000	2.8715	0.07453	0.06311	20	-0.83	1%	0
003.06	Fat, Pet Ether (PCT)	0169	2.8300	0.02000	2.8715	0.07453	0.06311	20	-0.56	1%	0
003.06	Fat, Pet Ether (PCT)	0199	2.8300	0.02000	2.8715	0.07453	0.06311	20	-0.56	1%	0
003.06	Fat, Pet Ether (PCT)	0003	2.8350	0.23000	2.8715	0.07453	0.06311	20	-0.49	1%	0
003.06	Fat, Pet Ether (PCT)	0148	2.8350	0.03000	2.8715	0.07453	0.06311	20	-0.49	1%	0
003.06	Fat, Pet Ether (PCT)	0687	2.8500	0.10000	2.8715	0.07453	0.06311	20	-0.29	0%	0
003.06	Fat, Pet Ether (PCT)	0669	2.8500	0.04000	2.8715	0.07453	0.06311	20	-0.29	0%	0
003.06	Fat, Pet Ether (PCT)	0511	2.8800	0.10000	2.8715	0.07453	0.06311	20	0.11	0%	0
003.06	Fat, Pet Ether (PCT)	0870	2.8847	0.03220	2.8715	0.07453	0.06311	20	0.18	0%	0
003.06	Fat, Pet Ether (PCT)	0559	2.8850	0.03000	2.8715	0.07453	0.06311	20	0.18	0%	0

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003.06	Fat, Pet Ether (PCT)	0689	2.9000	0.00000	2.8715	0.07453	0.06311	20	0.38	0%	0
003.06	Fat, Pet Ether (PCT)	0354	2.9200	0.00000	2.8715	0.07453	0.06311	20	0.65	1%	0
003.06	Fat, Pet Ether (PCT)	0294	2.9350	0.01000	2.8715	0.07453	0.06311	20	0.85	1%	0
003.06	Fat, Pet Ether (PCT)	0682	3.0050	0.01000	2.8715	0.07453	0.06311	20	1.79	2%	0
003.06	Fat, Pet Ether (PCT)	0083	3.0350	0.21000	2.8715	0.07453	0.06311	20	2.19	3%	0
003.06	Fat, Pet Ether (PCT)	0909	3.1250	0.05000	2.8715	0.07453	0.06311	20	3.40	4%	0
003.06	Fat, Pet Ether (PCT)	0074	3.7450	0.09000	2.8715	0.07453	0.06311	20	11.72	15%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0674	2.8000	0.10000	2.9584	0.12304	0.05945	22	-1.29	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0004	2.8100	0.00000	2.9584	0.12304	0.05945	22	-1.21	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0001	2.8117	0.02840	2.9584	0.12304	0.05945	22	-1.19	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0027	2.8425	0.00300	2.9584	0.12304	0.05945	22	-0.94	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0350	2.8590	0.01600	2.9584	0.12304	0.05945	22	-0.81	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0353	2.8800	0.08000	2.9584	0.12304	0.05945	22	-0.64	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0263	2.8913	0.00750	2.9584	0.12304	0.05945	22	-0.55	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0358	2.9000	0.08000	2.9584	0.12304	0.05945	22	-0.47	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0098	2.9150	0.15000	2.9584	0.12304	0.05945	22	-0.35	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0354	2.9200	0.04000	2.9584	0.12304	0.05945	22	-0.31	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0508	2.9267	0.04230	2.9584	0.12304	0.05945	22	-0.26	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0512	2.9455	0.03100	2.9584	0.12304	0.05945	22	-0.10	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0152	2.9500	0.10000	2.9584	0.12304	0.05945	22	-0.07	0%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0653	2.9900	0.02000	2.9584	0.12304	0.05945	22	0.26	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0226	3.0000	0.20000	2.9584	0.12304	0.05945	22	0.34	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0505	3.0450	0.05000	2.9584	0.12304	0.05945	22	0.70	1%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0510	3.0500	0.10000	2.9584	0.12304	0.05945	22	0.74	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0675	3.0550	0.07000	2.9584	0.12304	0.05945	22	0.79	2%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0723	3.1150	0.01000	2.9584	0.12304	0.05945	22	1.27	3%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0673	3.2000	0.00000	2.9584	0.12304	0.05945	22	1.96	4%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0590	3.2650	0.13000	2.9584	0.12304	0.05945	22	2.49	5%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0722	3.4025	0.04970	2.9584	0.12304	0.05945	22	3.61	8%	0
003.09	Fat, Soxtec, Eth Ext (PCT)	0051	2.2850	0.81000	2.9584	0.12304	0.05945	22	-5.47	11%	1
003.10	Fat, Soxtec, Pet Ether (PCT)	0613	1.8200	0.02000	2.7552	0.17428	0.07349	36	-5.37	17%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0915	1.8280	0.04800	2.7552	0.17428	0.07349	36	-5.32	17%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0305	2.3800	0.02000	2.7552	0.17428	0.07349	36	-2.15	7%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0202	2.4650	0.05000	2.7552	0.17428	0.07349	36	-1.67	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0208	2.5250	0.17000	2.7552	0.17428	0.07349	36	-1.32	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0160	2.5510	0.05800	2.7552	0.17428	0.07349	36	-1.17	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0619	2.5850	0.01000	2.7552	0.17428	0.07349	36	-0.98	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0042	2.6000	0.20000	2.7552	0.17428	0.07349	36	-0.89	3%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0720	2.6450	0.01000	2.7552	0.17428	0.07349	36	-0.63	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0553	2.6500	0.04000	2.7552	0.17428	0.07349	36	-0.60	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0178	2.6950	0.41000	2.7552	0.17428	0.07349	36	-0.35	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0119	2.7000	0.00000	2.7552	0.17428	0.07349	36	-0.32	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	
003.10	Fat, Soxtec, Pet Ether (PCT)	0573	2.7050	0.03000	2.7552	0.17428	0.07349	36	-0.29	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0242	2.7100	0.02000	2.7552	0.17428	0.07349	36	-0.26	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0679	2.7150	0.23000	2.7552	0.17428	0.07349	36	-0.23	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0100	2.7250	0.07000	2.7552	0.17428	0.07349	36	-0.17	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0861	2.7350	0.01000	2.7552	0.17428	0.07349	36	-0.12	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0887	2.7400	0.00000	2.7552	0.17428	0.07349	36	-0.09	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0609	2.7450	0.05000	2.7552	0.17428	0.07349	36	-0.06	0%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0123	2.7950	0.19000	2.7552	0.17428	0.07349	36	0.23	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0695	2.7950	0.03000	2.7552	0.17428	0.07349	36	0.23	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0868	2.7950	0.01000	2.7552	0.17428	0.07349	36	0.23	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0298	2.8000	0.02000	2.7552	0.17428	0.07349	36	0.26	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0892	2.8000	0.00000	2.7552	0.17428	0.07349	36	0.26	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0098	2.8050	0.09000	2.7552	0.17428	0.07349	36	0.29	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0062	2.8345	0.00700	2.7552	0.17428	0.07349	36	0.45	1%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0045	2.8500	0.08000	2.7552	0.17428	0.07349	36	0.54	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0233	2.8650	0.17000	2.7552	0.17428	0.07349	36	0.63	2%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0689	3.0000	0.00000	2.7552	0.17428	0.07349	36	1.40	4%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0896	3.0250	0.01000	2.7552	0.17428	0.07349	36	1.55	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0366	3.0500	0.30000	2.7552	0.17428	0.07349	36	1.69	5%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0918	3.0900	0.02000	2.7552	0.17428	0.07349	36	1.92	6%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0676	3.1311	0.04270	2.7552	0.17428	0.07349	36	2.16	7%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0728	3.2950	0.03000	2.7552	0.17428	0.07349	36	3.10	10%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0885	3.4900	0.20000	2.7552	0.17428	0.07349	36	4.22	13%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0089	4.0000	0.00000	2.7552	0.17428	0.07349	36	7.14	23%	0
003.10	Fat, Soxtec, Pet Ether (PCT)	0623	2.9283	0.53210	2.7552	0.17428	0.07349	36	0.99	3%	1
003.11	Fat, NIR (PCT)	0720	1.4800	0.02000	2.0600	0.82024	0.01000	2	-0.71	14%	0
003.11	Fat, NIR (PCT)	0679	2.6400	0.00000	2.0600	0.82024	0.01000	2	0.71	14%	0
003.12	Fat, Hexane Ext (PCT)	0895	2.5550	0.01000	2.8657	0.17013	0.06250	16	-1.83	5%	0
003.12	Fat, Hexane Ext (PCT)	0903	2.6800	0.02000	2.8657	0.17013	0.06250	16	-1.09	3%	0
003.12	Fat, Hexane Ext (PCT)	0894	2.7250	0.19000	2.8657	0.17013	0.06250	16	-0.83	2%	0
003.12	Fat, Hexane Ext (PCT)	0900	2.7300	0.04000	2.8657	0.17013	0.06250	16	-0.80	2%	0
003.12	Fat, Hexane Ext (PCT)	0897	2.7700	0.08000	2.8657	0.17013	0.06250	16	-0.56	2%	0
003.12	Fat, Hexane Ext (PCT)	0898	2.7800	0.04000	2.8657	0.17013	0.06250	16	-0.50	1%	0
003.12	Fat, Hexane Ext (PCT)	0878	2.8050	0.07000	2.8657	0.17013	0.06250	16	-0.36	1%	0
003.12	Fat, Hexane Ext (PCT)	0907	2.8050	0.07000	2.8657	0.17013	0.06250	16	-0.36	1%	0
003.12	Fat, Hexane Ext (PCT)	0171	2.8700	0.00000	2.8657	0.17013	0.06250	16	0.03	0%	0
003.12	Fat, Hexane Ext (PCT)	0357	2.9000	0.00000	2.8657	0.17013	0.06250	16	0.20	1%	0
003.12	Fat, Hexane Ext (PCT)	0908	2.9500	0.02000	2.8657	0.17013	0.06250	16	0.50	1%	0
003.12	Fat, Hexane Ext (PCT)	0886	3.0000	0.12000	2.8657	0.17013	0.06250	16	0.79	2%	0
003.12	Fat, Hexane Ext (PCT)	0891	3.0150	0.09000	2.8657	0.17013	0.06250	16	0.88	3%	0
003.12	Fat, Hexane Ext (PCT)	0893	3.0350	0.03000	2.8657	0.17013	0.06250	16	1.00	3%	0
003.12	Fat, Hexane Ext (PCT)	0901	3.1850	0.07000	2.8657	0.17013	0.06250	16	1.88	6%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
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003.12	Fat, Hexane Ext (PCT)	0670	4.2750	0.15000	2.8657	0.17013	0.06250	16	8.28	25%	0
003.12	Fat, Hexane Ext (PCT)	0683	2.9350	0.55000	2.8657	0.17013	0.06250	16	0.41	1%	1
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0660	2.4050	0.51000	2.7275	0.24282	0.15940	5	-1.33	6%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0011	2.5800	0.08000	2.7275	0.24282	0.15940	5	-0.61	3%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0205	2.8025	0.12700	2.7275	0.24282	0.15940	5	0.31	1%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0033	2.8100	0.00000	2.7275	0.24282	0.15940	5	0.34	2%	0
003.13	Fat, Soxtec, Hexane Ext. (PCT)	0187	3.0400	0.08000	2.7275	0.24282	0.15940	5	1.29	6%	0
003.14	Fat, Ankom (PCT)	0853	1.0700	0.12000	2.9179	0.45807	0.12815	24	-4.03	32%	0
003.14	Fat, Ankom (PCT)	0598	2.3700	0.02000	2.9179	0.45807	0.12815	24	-1.20	9%	0
003.14	Fat, Ankom (PCT)	0265	2.4000	0.00000	2.9179	0.45807	0.12815	24	-1.13	9%	0
003.14	Fat, Ankom (PCT)	0563	2.4268	0.02850	2.9179	0.45807	0.12815	24	-1.07	8%	0
003.14	Fat, Ankom (PCT)	0229	2.4900	0.04000	2.9179	0.45807	0.12815	24	-0.93	7%	0
003.14	Fat, Ankom (PCT)	0175	2.5200	0.32000	2.9179	0.45807	0.12815	24	-0.87	7%	0
003.14	Fat, Ankom (PCT)	0144	2.6650	0.09000	2.9179	0.45807	0.12815	24	-0.55	4%	0
003.14	Fat, Ankom (PCT)	0009	2.7300	0.14000	2.9179	0.45807	0.12815	24	-0.41	3%	0
003.14	Fat, Ankom (PCT)	0574	2.7450	0.05000	2.9179	0.45807	0.12815	24	-0.38	3%	0
003.14	Fat, Ankom (PCT)	0686	2.8200	0.06000	2.9179	0.45807	0.12815	24	-0.21	2%	0
003.14	Fat, Ankom (PCT)	0278	2.8500	0.10000	2.9179	0.45807	0.12815	24	-0.15	1%	0
003.14	Fat, Ankom (PCT)	0520	2.8550	0.25000	2.9179	0.45807	0.12815	24	-0.14	1%	0
003.14	Fat, Ankom (PCT)	0407	2.8850	0.19000	2.9179	0.45807	0.12815	24	-0.07	1%	0
003.14	Fat, Ankom (PCT)	0581	2.9850	0.11000	2.9179	0.45807	0.12815	24	0.15	1%	0
003.14	Fat, Ankom (PCT)	0001	2.9875	0.05900	2.9179	0.45807	0.12815	24	0.15	1%	0
003.14	Fat, Ankom (PCT)	0049	3.0150	0.25000	2.9179	0.45807	0.12815	24	0.21	2%	0
003.14	Fat, Ankom (PCT)	0913	3.0750	0.17000	2.9179	0.45807	0.12815	24	0.34	3%	0
003.14	Fat, Ankom (PCT)	0912	3.1000	0.00000	2.9179	0.45807	0.12815	24	0.40	3%	0
003.14	Fat, Ankom (PCT)	0190	3.4300	0.04000	2.9179	0.45807	0.12815	24	1.12	9%	0
003.14	Fat, Ankom (PCT)	0726	3.4300	0.00800	2.9179	0.45807	0.12815	24	1.12	9%	0
003.14	Fat, Ankom (PCT)	0019	3.4750	0.39000	2.9179	0.45807	0.12815	24	1.22	10%	0
003.14	Fat, Ankom (PCT)	0843	4.1800	0.42000	2.9179	0.45807	0.12815	24	2.76	22%	0
003.14	Fat, Ankom (PCT)	0413	4.2000	0.20000	2.9179	0.45807	0.12815	24	2.80	22%	0
003.14	Fat, Ankom (PCT)	0529	8.3300	0.02000	2.9179	0.45807	0.12815	24	11.81	93%	0
003.14	Fat, Ankom (PCT)	0108	2.6000	0.64000	2.9179	0.45807	0.12815	24	-0.69	5%	1
003.99	Fat, Miscellaneous (PCT)	0880	1.0000	0.60000	3.0706	0.50475	0.21429	7	-4.10	34%	0
003.99	Fat, Miscellaneous (PCT)	0737	2.8950	0.07000	3.0706	0.50475	0.21429	7	-0.35	3%	0
003.99	Fat, Miscellaneous (PCT)	0047	2.9300	0.14000	3.0706	0.50475	0.21429	7	-0.28	2%	0
003.99	Fat, Miscellaneous (PCT)	0630	2.9500	0.02000	3.0706	0.50475	0.21429	7	-0.24	2%	0
003.99	Fat, Miscellaneous (PCT)	0536	3.2350	0.25000	3.0706	0.50475	0.21429	7	0.33	3%	0
003.99	Fat, Miscellaneous (PCT)	0546	4.3850	0.25000	3.0706	0.50475	0.21429	7	2.60	21%	0
003.99	Fat, Miscellaneous (PCT)	0786	5.6850	0.17000	3.0706	0.50475	0.21429	7	5.18	43%	0
003.99	Fat, Miscellaneous (PCT)	0738	2.9750	0.03000	3.0706	0.50475	0.21429	7	-0.19	2%	8
003.99	Fat, Miscellaneous (PCT)	0787	4.8250	0.27000	3.0706	0.50475	0.21429	7	3.48	29%	8
003.99	Fat, Miscellaneous (PCT)	0788	4.8600	0.22000	3.0706	0.50475	0.21429	7	3.55	29%	8

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003.99	Fat, Miscellaneous (PCT)	1001	5.1000	0.20000	3.0706	0.50475	0.21429	7	4.02	33%	8
004.00	Fiber, Crude Asbestos Free (PCT)	0695	0.65500	0.01000	1.2193	0.32466	0.10642	23	-1.74	23%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0563	0.76890	0.00060	1.2193	0.32466	0.10642	23	-1.39	18%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0199	0.84500	0.05000	1.2193	0.32466	0.10642	23	-1.15	15%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0169	0.93000	0.32000	1.2193	0.32466	0.10642	23	-0.89	12%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0039	0.94770	0.00700	1.2193	0.32466	0.10642	23	-0.84	11%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0687	1.0000	0.00000	1.2193	0.32466	0.10642	23	-0.68	9%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0596	1.0500	0.10000	1.2193	0.32466	0.10642	23	-0.52	7%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0298	1.0800	0.02000	1.2193	0.32466	0.10642	23	-0.43	6%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0504	1.1000	0.10000	1.2193	0.32466	0.10642	23	-0.37	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0164	1.1500	0.10000	1.2193	0.32466	0.10642	23	-0.21	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0425	1.1500	0.10000	1.2193	0.32466	0.10642	23	-0.21	3%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0309	1.1850	0.15000	1.2193	0.32466	0.10642	23	-0.11	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0208	1.2250	0.05000	1.2193	0.32466	0.10642	23	0.02	0%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0559	1.2550	0.19000	1.2193	0.32466	0.10642	23	0.11	1%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0337	1.3350	0.17000	1.2193	0.32466	0.10642	23	0.36	5%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0171	1.3700	0.08000	1.2193	0.32466	0.10642	23	0.46	6%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0909	1.4000	0.04000	1.2193	0.32466	0.10642	23	0.56	7%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0354	1.4300	0.08000	1.2193	0.32466	0.10642	23	0.65	9%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0511	1.4500	0.10000	1.2193	0.32466	0.10642	23	0.71	9%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0175	1.6500	0.22000	1.2193	0.32466	0.10642	23	1.33	18%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0226	1.7000	0.20000	1.2193	0.32466	0.10642	23	1.48	20%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0509	1.8000	0.34000	1.2193	0.32466	0.10642	23	1.79	24%	0
004.00	Fiber, Crude Asbestos Free (PCT)	0015	2.2500	0.02000	1.2193	0.32466	0.10642	23	3.17	42%	0
004.01	Fiber, Sing Filt (PCT)	0366	1.7500	0.10000	2.3950	0.91217	0.36000	2	-0.71	13%	0
004.01	Fiber, Sing Filt (PCT)	0045	3.0400	0.62000	2.3950	0.91217	0.36000	2	0.71	13%	0
004.03	Fiber, Fritted Glass (PCT)	0626	1.2300	0.00000			0.00000	1			
004.06	Fiber, Fibertec (PCT)	0898	0.72000	0.00000	1.2778	0.20637	0.05706	38	-2.70	22%	0
004.06	Fiber, Fibertec (PCT)	0610	0.90000	0.40000	1.2778	0.20637	0.05706	38	-1.83	15%	0
004.06	Fiber, Fibertec (PCT)	0670	0.94000	0.02000	1.2778	0.20637	0.05706	38	-1.64	13%	0
004.06	Fiber, Fibertec (PCT)	0866	1.0400	0.02000	1.2778	0.20637	0.05706	38	-1.15	9%	0
004.06	Fiber, Fibertec (PCT)	0893	1.0500	0.02000	1.2778	0.20637	0.05706	38	-1.10	9%	0
004.06	Fiber, Fibertec (PCT)	0913	1.0550	0.07000	1.2778	0.20637	0.05706	38	-1.08	9%	0
004.06	Fiber, Fibertec (PCT)	0895	1.1250	0.01000	1.2778	0.20637	0.05706	38	-0.74	6%	0
004.06	Fiber, Fibertec (PCT)	0903	1.1400	0.04000	1.2778	0.20637	0.05706	38	-0.67	5%	0
004.06	Fiber, Fibertec (PCT)	0552	1.1450	0.03000	1.2778	0.20637	0.05706	38	-0.64	5%	0
004.06	Fiber, Fibertec (PCT)	0350	1.1460	0.00400	1.2778	0.20637	0.05706	38	-0.64	5%	0
004.06	Fiber, Fibertec (PCT)	0178	1.1500	0.02000	1.2778	0.20637	0.05706	38	-0.62	5%	0
004.06	Fiber, Fibertec (PCT)	0653	1.1500	0.00000	1.2778	0.20637	0.05706	38	-0.62	5%	0
004.06	Fiber, Fibertec (PCT)	0900	1.1500	0.04000	1.2778	0.20637	0.05706	38	-0.62	5%	0
004.06	Fiber, Fibertec (PCT)	0848	1.1600	0.18000	1.2778	0.20637	0.05706	38	-0.57	5%	0
004.06	Fiber, Fibertec (PCT)	0887	1.1650	0.03000	1.2778	0.20637	0.05706	38	-0.55	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
004.06	Fiber, Fibertec (PCT)	0885	1.2150	0.07000	1.2778	0.20637	0.05706	38	-0.30	2%	0
004.06	Fiber, Fibertec (PCT)	0676	1.2238	0.04150	1.2778	0.20637	0.05706	38	-0.26	2%	0
004.06	Fiber, Fibertec (PCT)	0609	1.2550	0.03000	1.2778	0.20637	0.05706	38	-0.11	1%	0
004.06	Fiber, Fibertec (PCT)	0675	1.2600	0.04000	1.2778	0.20637	0.05706	38	-0.09	1%	0
004.06	Fiber, Fibertec (PCT)	0590	1.2650	0.01000	1.2778	0.20637	0.05706	38	-0.06	1%	0
004.06	Fiber, Fibertec (PCT)	0908	1.2650	0.01000	1.2778	0.20637	0.05706	38	-0.06	1%	0
004.06	Fiber, Fibertec (PCT)	0894	1.2900	0.18000	1.2778	0.20637	0.05706	38	0.06	0%	0
004.06	Fiber, Fibertec (PCT)	0897	1.3250	0.03000	1.2778	0.20637	0.05706	38	0.23	2%	0
004.06	Fiber, Fibertec (PCT)	0723	1.3450	0.01000	1.2778	0.20637	0.05706	38	0.33	3%	0
004.06	Fiber, Fibertec (PCT)	0886	1.3450	0.05000	1.2778	0.20637	0.05706	38	0.33	3%	0
004.06	Fiber, Fibertec (PCT)	0868	1.3800	0.02000	1.2778	0.20637	0.05706	38	0.50	4%	0
004.06	Fiber, Fibertec (PCT)	0674	1.3950	0.07000	1.2778	0.20637	0.05706	38	0.57	5%	0
004.06	Fiber, Fibertec (PCT)	0673	1.4000	0.00000	1.2778	0.20637	0.05706	38	0.59	5%	0
004.06	Fiber, Fibertec (PCT)	0098	1.4600	0.08000	1.2778	0.20637	0.05706	38	0.88	7%	0
004.06	Fiber, Fibertec (PCT)	0907	1.4800	0.04000	1.2778	0.20637	0.05706	38	0.98	8%	0
004.06	Fiber, Fibertec (PCT)	0354	1.4900	0.02000	1.2778	0.20637	0.05706	38	1.03	8%	0
004.06	Fiber, Fibertec (PCT)	0878	1.4900	0.18000	1.2778	0.20637	0.05706	38	1.03	8%	0
004.06	Fiber, Fibertec (PCT)	0205	1.5300	0.00000	1.2778	0.20637	0.05706	38	1.22	10%	0
004.06	Fiber, Fibertec (PCT)	0689	1.5500	0.10000	1.2778	0.20637	0.05706	38	1.32	11%	0
004.06	Fiber, Fibertec (PCT)	0901	1.5550	0.01000	1.2778	0.20637	0.05706	38	1.34	11%	0
004.06	Fiber, Fibertec (PCT)	0716	1.6000	0.04000	1.2778	0.20637	0.05706	38	1.56	13%	0
004.06	Fiber, Fibertec (PCT)	0613	1.9350	0.05000	1.2778	0.20637	0.05706	38	3.18	26%	0
004.06	Fiber, Fibertec (PCT)	0722	2.0578	0.20280	1.2778	0.20637	0.05706	38	3.78	31%	0
004.06	Fiber, Fibertec (PCT)	0905	1.3050	0.77000	1.2778	0.20637	0.05706	38	0.13	1%	1
004.07	Fiber, ANKOM (PCT)	0553	0.46500	0.15000	1.0578	0.27894	0.10147	48	-2.13	28%	0
004.07	Fiber, ANKOM (PCT)	0682	0.65000	0.10000	1.0578	0.27894	0.10147	48	-1.46	19%	0
004.07	Fiber, ANKOM (PCT)	0870	0.66140	0.07580	1.0578	0.27894	0.10147	48	-1.42	19%	0
004.07	Fiber, ANKOM (PCT)	0083	0.69500	0.05000	1.0578	0.27894	0.10147	48	-1.30	17%	0
004.07	Fiber, ANKOM (PCT)	0307	0.70000	0.20000	1.0578	0.27894	0.10147	48	-1.28	17%	0
004.07	Fiber, ANKOM (PCT)	0505	0.73000	0.10000	1.0578	0.27894	0.10147	48	-1.18	15%	0
004.07	Fiber, ANKOM (PCT)	0011	0.74500	0.09000	1.0578	0.27894	0.10147	48	-1.12	15%	0
004.07	Fiber, ANKOM (PCT)	0563	0.76890	0.00060	1.0578	0.27894	0.10147	48	-1.04	14%	0
004.07	Fiber, ANKOM (PCT)	0144	0.77000	0.02000	1.0578	0.27894	0.10147	48	-1.03	14%	0
004.07	Fiber, ANKOM (PCT)	0123	0.81000	0.02000	1.0578	0.27894	0.10147	48	-0.89	12%	0
004.07	Fiber, ANKOM (PCT)	0679	0.81000	0.08000	1.0578	0.27894	0.10147	48	-0.89	12%	0
004.07	Fiber, ANKOM (PCT)	0683	0.87500	0.05000	1.0578	0.27894	0.10147	48	-0.66	9%	0
004.07	Fiber, ANKOM (PCT)	0619	0.87750	0.05700	1.0578	0.27894	0.10147	48	-0.65	9%	0
004.07	Fiber, ANKOM (PCT)	0098	0.89500	0.03000	1.0578	0.27894	0.10147	48	-0.58	8%	0
004.07	Fiber, ANKOM (PCT)	0278	0.90000	0.00000	1.0578	0.27894	0.10147	48	-0.57	7%	0
004.07	Fiber, ANKOM (PCT)	0026	0.94000	0.04000	1.0578	0.27894	0.10147	48	-0.42	6%	0
004.07	Fiber, ANKOM (PCT)	0861	0.95500	0.01000	1.0578	0.27894	0.10147	48	-0.37	5%	0
004.07	Fiber, ANKOM (PCT)	0004	0.95500	0.07000	1.0578	0.27894	0.10147	48	-0.37	5%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
004.07	Fiber, ANKOM (PCT)	0033	0.96000	0.06000	1.0578	0.27894	0.10147	48	-0.35	5%	0
004.07	Fiber, ANKOM (PCT)	0354	0.96500	0.17000	1.0578	0.27894	0.10147	48	-0.33	4%	0
004.07	Fiber, ANKOM (PCT)	0009	1.0000	0.20000	1.0578	0.27894	0.10147	48	-0.21	3%	0
004.07	Fiber, ANKOM (PCT)	0032	1.0000	0.00000	1.0578	0.27894	0.10147	48	-0.21	3%	0
004.07	Fiber, ANKOM (PCT)	0581	1.0400	0.14000	1.0578	0.27894	0.10147	48	-0.06	1%	0
004.07	Fiber, ANKOM (PCT)	0294	1.0500	0.10000	1.0578	0.27894	0.10147	48	-0.03	0%	0
004.07	Fiber, ANKOM (PCT)	0610	1.0500	0.10000	1.0578	0.27894	0.10147	48	-0.03	0%	0
004.07	Fiber, ANKOM (PCT)	0242	1.0800	0.06000	1.0578	0.27894	0.10147	48	0.08	1%	0
004.07	Fiber, ANKOM (PCT)	0100	1.0850	0.13000	1.0578	0.27894	0.10147	48	0.10	1%	0
004.07	Fiber, ANKOM (PCT)	0686	1.0950	0.27000	1.0578	0.27894	0.10147	48	0.13	2%	0
004.07	Fiber, ANKOM (PCT)	0190	1.1250	0.15000	1.0578	0.27894	0.10147	48	0.24	3%	0
004.07	Fiber, ANKOM (PCT)	0202	1.1350	0.13000	1.0578	0.27894	0.10147	48	0.28	4%	0
004.07	Fiber, ANKOM (PCT)	0229	1.1500	0.10000	1.0578	0.27894	0.10147	48	0.33	4%	0
004.07	Fiber, ANKOM (PCT)	0910	1.1500	0.30000	1.0578	0.27894	0.10147	48	0.33	4%	0
004.07	Fiber, ANKOM (PCT)	0708	1.1700	0.04000	1.0578	0.27894	0.10147	48	0.40	5%	0
004.07	Fiber, ANKOM (PCT)	0669	1.1990	0.10200	1.0578	0.27894	0.10147	48	0.51	7%	0
004.07	Fiber, ANKOM (PCT)	0520	1.2000	0.02000	1.0578	0.27894	0.10147	48	0.51	7%	0
004.07	Fiber, ANKOM (PCT)	0913	1.2100	0.24000	1.0578	0.27894	0.10147	48	0.55	7%	0
004.07	Fiber, ANKOM (PCT)	0849	1.2150	0.01000	1.0578	0.27894	0.10147	48	0.56	7%	0
004.07	Fiber, ANKOM (PCT)	0413	1.3000	0.20000	1.0578	0.27894	0.10147	48	0.87	11%	0
004.07	Fiber, ANKOM (PCT)	0598	1.3150	0.05000	1.0578	0.27894	0.10147	48	0.92	12%	0
004.07	Fiber, ANKOM (PCT)	0510	1.4500	0.30000	1.0578	0.27894	0.10147	48	1.41	19%	0
004.07	Fiber, ANKOM (PCT)	0003	1.4650	0.15000	1.0578	0.27894	0.10147	48	1.46	19%	0
004.07	Fiber, ANKOM (PCT)	0643	1.4800	0.06000	1.0578	0.27894	0.10147	48	1.51	20%	0
004.07	Fiber, ANKOM (PCT)	0726	1.4970	0.10000	1.0578	0.27894	0.10147	48	1.57	21%	0
004.07	Fiber, ANKOM (PCT)	0019	1.5200	0.14000	1.0578	0.27894	0.10147	48	1.66	22%	0
004.07	Fiber, ANKOM (PCT)	0074	1.8800	0.16000	1.0578	0.27894	0.10147	48	2.95	39%	0
004.07	Fiber, ANKOM (PCT)	0160	1.9625	0.09500	1.0578	0.27894	0.10147	48	3.24	43%	0
004.07	Fiber, ANKOM (PCT)	0529	2.7900	0.14000	1.0578	0.27894	0.10147	48	6.21	82%	0
004.07	Fiber, ANKOM (PCT)	0089	3.5050	0.01000	1.0578	0.27894	0.10147	48	8.77	116%	0
004.07	Fiber, ANKOM (PCT)	0265	1.6000	0.60000	1.0578	0.27894	0.10147	48	1.94	26%	1
004.07	Fiber, ANKOM (PCT)	0121	2.2005	0.80100	1.0578	0.27894	0.10147	48	4.10	54%	1
004.11	Fiber, NIR (PCT)	0679	0.67500	0.01000	1.0875	0.58336	0.00500	2	-0.71	19%	0
004.11	Fiber, NIR (PCT)	0720	1.5000	0.00000	1.0875	0.58336	0.00500	2	0.71	19%	0
004.99	Fiber, Miscellaneous (PCT)	0918	0.82000	0.30000	1.0450	0.31820	0.18000	2	-0.71	11%	0
004.99	Fiber, Miscellaneous (PCT)	0536	1.2700	0.06000	1.0450	0.31820	0.18000	2	0.71	11%	0
005.00	Ash, (PCT)	0407	1.1950	0.01000	1.4532	0.06088	0.04567	103	-4.24	9%	0
005.00	Ash, (PCT)	0051	1.2350	0.31000	1.4532	0.06088	0.04567	103	-3.58	8%	0
005.00	Ash, (PCT)	0880	1.2700	0.04000	1.4532	0.06088	0.04567	103	-3.01	6%	0
005.00	Ash, (PCT)	0817	1.2900	0.00000	1.4532	0.06088	0.04567	103	-2.68	6%	0
005.00	Ash, (PCT)	0661	1.3250	0.01000	1.4532	0.06088	0.04567	103	-2.11	4%	0
005.00	Ash, (PCT)	0643	1.3400	0.02000	1.4532	0.06088	0.04567	103	-1.86	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0675	1.3400	0.02000	1.4532	0.06088	0.04567	103	-1.86	4%	0
005.00	Ash, (PCT)	0913	1.3550	0.03000	1.4532	0.06088	0.04567	103	-1.61	3%	0
005.00	Ash, (PCT)	0735	1.3650	0.01000	1.4532	0.06088	0.04567	103	-1.45	3%	0
005.00	Ash, (PCT)	0026	1.3700	0.04000	1.4532	0.06088	0.04567	103	-1.37	3%	0
005.00	Ash, (PCT)	0083	1.3750	0.11000	1.4532	0.06088	0.04567	103	-1.28	3%	0
005.00	Ash, (PCT)	0208	1.3800	0.06000	1.4532	0.06088	0.04567	103	-1.20	3%	0
005.00	Ash, (PCT)	0800	1.3800	0.06000	1.4532	0.06088	0.04567	103	-1.20	3%	0
005.00	Ash, (PCT)	0138	1.3900	0.02000	1.4532	0.06088	0.04567	103	-1.04	2%	0
005.00	Ash, (PCT)	0720	1.3900	0.04000	1.4532	0.06088	0.04567	103	-1.04	2%	0
005.00	Ash, (PCT)	0001	1.3912	0.04530	1.4532	0.06088	0.04567	103	-1.02	2%	0
005.00	Ash, (PCT)	0613	1.3950	0.01000	1.4532	0.06088	0.04567	103	-0.96	2%	0
005.00	Ash, (PCT)	0745	1.3950	0.01000	1.4532	0.06088	0.04567	103	-0.96	2%	0
005.00	Ash, (PCT)	0171	1.4000	0.02000	1.4532	0.06088	0.04567	103	-0.87	2%	0
005.00	Ash, (PCT)	0777	1.4000	0.04000	1.4532	0.06088	0.04567	103	-0.87	2%	0
005.00	Ash, (PCT)	0354	1.4050	0.01000	1.4532	0.06088	0.04567	103	-0.79	2%	0
005.00	Ash, (PCT)	0686	1.4050	0.03000	1.4532	0.06088	0.04567	103	-0.79	2%	0
005.00	Ash, (PCT)	0623	1.4062	0.00530	1.4532	0.06088	0.04567	103	-0.77	2%	0
005.00	Ash, (PCT)	0307	1.4100	0.18000	1.4532	0.06088	0.04567	103	-0.71	1%	0
005.00	Ash, (PCT)	0358	1.4150	0.11000	1.4532	0.06088	0.04567	103	-0.63	1%	0
005.00	Ash, (PCT)	0049	1.4200	0.10000	1.4532	0.06088	0.04567	103	-0.55	1%	0
005.00	Ash, (PCT)	0510	1.4200	0.02000	1.4532	0.06088	0.04567	103	-0.55	1%	0
005.00	Ash, (PCT)	0783	1.4200	0.02000	1.4532	0.06088	0.04567	103	-0.55	1%	0
005.00	Ash, (PCT)	0618	1.4249	0.03850	1.4532	0.06088	0.04567	103	-0.47	1%	0
005.00	Ash, (PCT)	0100	1.4250	0.03000	1.4532	0.06088	0.04567	103	-0.46	1%	0
005.00	Ash, (PCT)	0541	1.4300	0.06000	1.4532	0.06088	0.04567	103	-0.38	1%	0
005.00	Ash, (PCT)	0552	1.4300	0.06000	1.4532	0.06088	0.04567	103	-0.38	1%	0
005.00	Ash, (PCT)	0763	1.4300	0.08000	1.4532	0.06088	0.04567	103	-0.38	1%	0
005.00	Ash, (PCT)	0772	1.4300	0.02000	1.4532	0.06088	0.04567	103	-0.38	1%	0
005.00	Ash, (PCT)	0123	1.4350	0.03000	1.4532	0.06088	0.04567	103	-0.30	1%	0
005.00	Ash, (PCT)	0139	1.4350	0.03000	1.4532	0.06088	0.04567	103	-0.30	1%	0
005.00	Ash, (PCT)	0164	1.4350	0.01000	1.4532	0.06088	0.04567	103	-0.30	1%	0
005.00	Ash, (PCT)	0178	1.4350	0.17000	1.4532	0.06088	0.04567	103	-0.30	1%	0
005.00	Ash, (PCT)	0199	1.4350	0.07000	1.4532	0.06088	0.04567	103	-0.30	1%	0
005.00	Ash, (PCT)	0630	1.4350	0.05000	1.4532	0.06088	0.04567	103	-0.30	1%	0
005.00	Ash, (PCT)	0834	1.4350	0.03000	1.4532	0.06088	0.04567	103	-0.30	1%	0
005.00	Ash, (PCT)	0842	1.4350	0.01000	1.4532	0.06088	0.04567	103	-0.30	1%	0
005.00	Ash, (PCT)	0505	1.4400	0.04000	1.4532	0.06088	0.04567	103	-0.22	0%	0
005.00	Ash, (PCT)	0609	1.4400	0.02000	1.4532	0.06088	0.04567	103	-0.22	0%	0
005.00	Ash, (PCT)	0148	1.4450	0.01000	1.4532	0.06088	0.04567	103	-0.13	0%	0
005.00	Ash, (PCT)	0169	1.4450	0.03000	1.4532	0.06088	0.04567	103	-0.13	0%	0
005.00	Ash, (PCT)	0175	1.4450	0.01000	1.4532	0.06088	0.04567	103	-0.13	0%	0
005.00	Ash, (PCT)	0615	1.4450	0.05000	1.4532	0.06088	0.04567	103	-0.13	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
005.00	Ash, (PCT)	0660	1.4450	0.01000	1.4532	0.06088	0.04567	103	-0.13	0%	0
005.00	Ash, (PCT)	0861	1.4450	0.01000	1.4532	0.06088	0.04567	103	-0.13	0%	0
005.00	Ash, (PCT)	0229	1.4500	0.00000	1.4532	0.06088	0.04567	103	-0.05	0%	0
005.00	Ash, (PCT)	0413	1.4500	0.10000	1.4532	0.06088	0.04567	103	-0.05	0%	0
005.00	Ash, (PCT)	0669	1.4500	0.02000	1.4532	0.06088	0.04567	103	-0.05	0%	0
005.00	Ash, (PCT)	0885	1.4500	0.00000	1.4532	0.06088	0.04567	103	-0.05	0%	0
005.00	Ash, (PCT)	0265	1.4500	0.30000	1.4532	0.06088	0.04567	103	-0.05	0%	0
005.00	Ash, (PCT)	0417	1.4550	0.11000	1.4532	0.06088	0.04567	103	0.03	0%	0
005.00	Ash, (PCT)	0520	1.4550	0.07000	1.4532	0.06088	0.04567	103	0.03	0%	0
005.00	Ash, (PCT)	0553	1.4550	0.01000	1.4532	0.06088	0.04567	103	0.03	0%	0
005.00	Ash, (PCT)	0674	1.4550	0.01000	1.4532	0.06088	0.04567	103	0.03	0%	0
005.00	Ash, (PCT)	0733	1.4550	0.01000	1.4532	0.06088	0.04567	103	0.03	0%	0
005.00	Ash, (PCT)	0870	1.4572	0.00840	1.4532	0.06088	0.04567	103	0.07	0%	0
005.00	Ash, (PCT)	0683	1.4600	0.02000	1.4532	0.06088	0.04567	103	0.11	0%	0
005.00	Ash, (PCT)	0004	1.4650	0.01000	1.4532	0.06088	0.04567	103	0.19	0%	0
005.00	Ash, (PCT)	0015	1.4650	0.03000	1.4532	0.06088	0.04567	103	0.19	0%	0
005.00	Ash, (PCT)	0689	1.4650	0.07000	1.4532	0.06088	0.04567	103	0.19	0%	0
005.00	Ash, (PCT)	0350	1.4685	0.01100	1.4532	0.06088	0.04567	103	0.25	1%	0
005.00	Ash, (PCT)	0298	1.4700	0.02000	1.4532	0.06088	0.04567	103	0.28	1%	0
005.00	Ash, (PCT)	0581	1.4700	0.08000	1.4532	0.06088	0.04567	103	0.28	1%	0
005.00	Ash, (PCT)	0722	1.4706	0.00750	1.4532	0.06088	0.04567	103	0.28	1%	0
005.00	Ash, (PCT)	0029	1.4800	0.00000	1.4532	0.06088	0.04567	103	0.44	1%	0
005.00	Ash, (PCT)	0242	1.4800	0.02000	1.4532	0.06088	0.04567	103	0.44	1%	0
005.00	Ash, (PCT)	0622	1.4817	0.03420	1.4532	0.06088	0.04567	103	0.47	1%	0
005.00	Ash, (PCT)	0559	1.4900	0.02000	1.4532	0.06088	0.04567	103	0.60	1%	0
005.00	Ash, (PCT)	0590	1.4900	0.00000	1.4532	0.06088	0.04567	103	0.60	1%	0
005.00	Ash, (PCT)	0539	1.4908	0.14890	1.4532	0.06088	0.04567	103	0.62	1%	0
005.00	Ash, (PCT)	0650	1.4950	0.01000	1.4532	0.06088	0.04567	103	0.69	1%	0
005.00	Ash, (PCT)	0278	1.5000	0.02000	1.4532	0.06088	0.04567	103	0.77	2%	0
005.00	Ash, (PCT)	0337	1.5000	0.00000	1.4532	0.06088	0.04567	103	0.77	2%	0
005.00	Ash, (PCT)	0366	1.5000	0.00000	1.4532	0.06088	0.04567	103	0.77	2%	0
005.00	Ash, (PCT)	0504	1.5000	0.02000	1.4532	0.06088	0.04567	103	0.77	2%	0
005.00	Ash, (PCT)	0589	1.5000	0.04000	1.4532	0.06088	0.04567	103	0.77	2%	0
005.00	Ash, (PCT)	0596	1.5000	0.00000	1.4532	0.06088	0.04567	103	0.77	2%	0
005.00	Ash, (PCT)	0653	1.5000	0.04000	1.4532	0.06088	0.04567	103	0.77	2%	0
005.00	Ash, (PCT)	0670	1.5050	0.01000	1.4532	0.06088	0.04567	103	0.85	2%	0
005.00	Ash, (PCT)	0353	1.5065	0.09300	1.4532	0.06088	0.04567	103	0.88	2%	0
005.00	Ash, (PCT)	0563	1.5097	0.02180	1.4532	0.06088	0.04567	103	0.93	2%	0
005.00	Ash, (PCT)	0098	1.5200	0.04000	1.4532	0.06088	0.04567	103	1.10	2%	0
005.00	Ash, (PCT)	0309	1.5200	0.06000	1.4532	0.06088	0.04567	103	1.10	2%	0
005.00	Ash, (PCT)	0629	1.5200	0.00000	1.4532	0.06088	0.04567	103	1.10	2%	0
005.00	Ash, (PCT)	0682	1.5250	0.05000	1.4532	0.06088	0.04567	103	1.18	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0848	1.5350	0.01000	1.4532	0.06088	0.04567	103	1.34	3%	0
005.00	Ash, (PCT)	0425	1.5450	0.03000	1.4532	0.06088	0.04567	103	1.51	3%	0
005.00	Ash, (PCT)	0357	1.5500	0.10000	1.4532	0.06088	0.04567	103	1.59	3%	0
005.00	Ash, (PCT)	0160	1.5600	0.03000	1.4532	0.06088	0.04567	103	1.75	4%	0
005.00	Ash, (PCT)	0035	1.5700	0.00000	1.4532	0.06088	0.04567	103	1.92	4%	0
005.00	Ash, (PCT)	0849	1.5750	0.03000	1.4532	0.06088	0.04567	103	2.00	4%	0
005.00	Ash, (PCT)	0062	1.5760	0.18000	1.4532	0.06088	0.04567	103	2.02	4%	0
005.00	Ash, (PCT)	0574	1.6300	0.16000	1.4532	0.06088	0.04567	103	2.90	6%	0
005.00	Ash, (PCT)	0226	1.6500	0.10000	1.4532	0.06088	0.04567	103	3.23	7%	0
005.00	Ash, (PCT)	0187	1.6550	0.05000	1.4532	0.06088	0.04567	103	3.31	7%	0
005.00	Ash, (PCT)	0297	1.8000	0.00000	1.4532	0.06088	0.04567	103	5.70	12%	0
005.00	Ash, (PCT)	0829	1.8850	0.05000	1.4532	0.06088	0.04567	103	7.09	15%	0
005.00	Ash, (PCT)	0045	3.8000	0.20000	1.4532	0.06088	0.04567	103	38.55	81%	0
005.00	Ash, (PCT)	0853	1.8700	0.90000	1.4532	0.06088	0.04567	103	6.85	14%	1
005.00	Ash, (PCT)	0089	5.9550	0.01000	1.4532	0.06088	0.04567	103	73.95	155%	2
005.00	Ash, (PCT)	0776	1.0900	0.18000	1.4532	0.06088	0.04567	103	-5.97	12%	8
005.00	Ash, (PCT)	0799	1.2800	0.20000	1.4532	0.06088	0.04567	103	-2.85	6%	8
005.00	Ash, (PCT)	0818	1.3050	0.03000	1.4532	0.06088	0.04567	103	-2.43	5%	8
005.00	Ash, (PCT)	0760	1.3150	0.01000	1.4532	0.06088	0.04567	103	-2.27	5%	8
005.00	Ash, (PCT)	0822	1.3200	0.18000	1.4532	0.06088	0.04567	103	-2.19	5%	8
005.00	Ash, (PCT)	0815	1.3250	0.11000	1.4532	0.06088	0.04567	103	-2.11	4%	8
005.00	Ash, (PCT)	0797	1.3300	0.00000	1.4532	0.06088	0.04567	103	-2.02	4%	8
005.00	Ash, (PCT)	0796	1.3450	0.01000	1.4532	0.06088	0.04567	103	-1.78	4%	8
005.00	Ash, (PCT)	0816	1.3450	0.05000	1.4532	0.06088	0.04567	103	-1.78	4%	8
005.00	Ash, (PCT)	0759	1.3500	0.00000	1.4532	0.06088	0.04567	103	-1.70	4%	8
005.00	Ash, (PCT)	0774	1.3500	0.08000	1.4532	0.06088	0.04567	103	-1.70	4%	8
005.00	Ash, (PCT)	0813	1.3500	0.02000	1.4532	0.06088	0.04567	103	-1.70	4%	8
005.00	Ash, (PCT)	0742	1.3650	0.03000	1.4532	0.06088	0.04567	103	-1.45	3%	8
005.00	Ash, (PCT)	0778	1.3650	0.03000	1.4532	0.06088	0.04567	103	-1.45	3%	8
005.00	Ash, (PCT)	0814	1.3700	0.04000	1.4532	0.06088	0.04567	103	-1.37	3%	8
005.00	Ash, (PCT)	0795	1.3750	0.05000	1.4532	0.06088	0.04567	103	-1.28	3%	8
005.00	Ash, (PCT)	0831	1.3750	0.03000	1.4532	0.06088	0.04567	103	-1.28	3%	8
005.00	Ash, (PCT)	0732	1.3850	0.01000	1.4532	0.06088	0.04567	103	-1.12	2%	8
005.00	Ash, (PCT)	0761	1.3850	0.03000	1.4532	0.06088	0.04567	103	-1.12	2%	8
005.00	Ash, (PCT)	0736	1.3900	0.02000	1.4532	0.06088	0.04567	103	-1.04	2%	8
005.00	Ash, (PCT)	0739	1.3900	0.14000	1.4532	0.06088	0.04567	103	-1.04	2%	8
005.00	Ash, (PCT)	0821	1.3900	0.10000	1.4532	0.06088	0.04567	103	-1.04	2%	8
005.00	Ash, (PCT)	0747	1.3940	0.04000	1.4532	0.06088	0.04567	103	-0.97	2%	8
005.00	Ash, (PCT)	0780	1.3950	0.01000	1.4532	0.06088	0.04567	103	-0.96	2%	8
005.00	Ash, (PCT)	0808	1.3950	0.03000	1.4532	0.06088	0.04567	103	-0.96	2%	8
005.00	Ash, (PCT)	0810	1.3950	0.01000	1.4532	0.06088	0.04567	103	-0.96	2%	8
005.00	Ash, (PCT)	0779	1.4000	0.02000	1.4532	0.06088	0.04567	103	-0.87	2%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, (PCT)	0804	1.4000	0.08000	1.4532	0.06088	0.04567	103	-0.87	2%	8
005.00	Ash, (PCT)	0807	1.4000	0.02000	1.4532	0.06088	0.04567	103	-0.87	2%	8
005.00	Ash, (PCT)	0838	1.4000	0.02000	1.4532	0.06088	0.04567	103	-0.87	2%	8
005.00	Ash, (PCT)	1004	1.4000	0.02000	1.4532	0.06088	0.04567	103	-0.87	2%	8
005.00	Ash, (PCT)	0734	1.4050	0.03000	1.4532	0.06088	0.04567	103	-0.79	2%	8
005.00	Ash, (PCT)	0750	1.4050	0.01000	1.4532	0.06088	0.04567	103	-0.79	2%	8
005.00	Ash, (PCT)	0753	1.4050	0.03000	1.4532	0.06088	0.04567	103	-0.79	2%	8
005.00	Ash, (PCT)	0802	1.4050	0.01000	1.4532	0.06088	0.04567	103	-0.79	2%	8
005.00	Ash, (PCT)	0803	1.4050	0.01000	1.4532	0.06088	0.04567	103	-0.79	2%	8
005.00	Ash, (PCT)	0827	1.4050	0.05000	1.4532	0.06088	0.04567	103	-0.79	2%	8
005.00	Ash, (PCT)	0830	1.4050	0.03000	1.4532	0.06088	0.04567	103	-0.79	2%	8
005.00	Ash, (PCT)	0805	1.4050	0.09000	1.4532	0.06088	0.04567	103	-0.79	2%	8
005.00	Ash, (PCT)	0758	1.4100	0.00000	1.4532	0.06088	0.04567	103	-0.71	1%	8
005.00	Ash, (PCT)	0798	1.4100	0.02000	1.4532	0.06088	0.04567	103	-0.71	1%	8
005.00	Ash, (PCT)	0811	1.4100	0.00000	1.4532	0.06088	0.04567	103	-0.71	1%	8
005.00	Ash, (PCT)	0756	1.4100	0.08000	1.4532	0.06088	0.04567	103	-0.71	1%	8
005.00	Ash, (PCT)	0757	1.4150	0.03000	1.4532	0.06088	0.04567	103	-0.63	1%	8
005.00	Ash, (PCT)	0812	1.4150	0.03000	1.4532	0.06088	0.04567	103	-0.63	1%	8
005.00	Ash, (PCT)	0839	1.4150	0.01000	1.4532	0.06088	0.04567	103	-0.63	1%	8
005.00	Ash, (PCT)	0840	1.4150	0.01000	1.4532	0.06088	0.04567	103	-0.63	1%	8
005.00	Ash, (PCT)	0841	1.4150	0.01000	1.4532	0.06088	0.04567	103	-0.63	1%	8
005.00	Ash, (PCT)	0748	1.4200	0.00000	1.4532	0.06088	0.04567	103	-0.55	1%	8
005.00	Ash, (PCT)	0754	1.4200	0.04000	1.4532	0.06088	0.04567	103	-0.55	1%	8
005.00	Ash, (PCT)	0740	1.4250	0.01000	1.4532	0.06088	0.04567	103	-0.46	1%	8
005.00	Ash, (PCT)	0775	1.4250	0.05000	1.4532	0.06088	0.04567	103	-0.46	1%	8
005.00	Ash, (PCT)	0809	1.4250	0.01000	1.4532	0.06088	0.04567	103	-0.46	1%	8
005.00	Ash, (PCT)	0801	1.4300	0.00000	1.4532	0.06088	0.04567	103	-0.38	1%	8
005.00	Ash, (PCT)	0765	1.4350	0.01000	1.4532	0.06088	0.04567	103	-0.30	1%	8
005.00	Ash, (PCT)	1000	1.4350	0.01000	1.4532	0.06088	0.04567	103	-0.30	1%	8
005.00	Ash, (PCT)	0766	1.4400	0.00000	1.4532	0.06088	0.04567	103	-0.22	0%	8
005.00	Ash, (PCT)	0835	1.4400	0.08000	1.4532	0.06088	0.04567	103	-0.22	0%	8
005.00	Ash, (PCT)	0755	1.4450	0.01000	1.4532	0.06088	0.04567	103	-0.13	0%	8
005.00	Ash, (PCT)	0744	1.4500	0.02000	1.4532	0.06088	0.04567	103	-0.05	0%	8
005.00	Ash, (PCT)	0749	1.4500	0.02000	1.4532	0.06088	0.04567	103	-0.05	0%	8
005.00	Ash, (PCT)	1002	1.4500	0.02000	1.4532	0.06088	0.04567	103	-0.05	0%	8
005.00	Ash, (PCT)	0751	1.4550	0.01000	1.4532	0.06088	0.04567	103	0.03	0%	8
005.00	Ash, (PCT)	0770	1.4550	0.01000	1.4532	0.06088	0.04567	103	0.03	0%	8
005.00	Ash, (PCT)	0768	1.4600	0.02000	1.4532	0.06088	0.04567	103	0.11	0%	8
005.00	Ash, (PCT)	0771	1.4700	0.04000	1.4532	0.06088	0.04567	103	0.28	1%	8
005.00	Ash, (PCT)	0746	1.4750	0.01000	1.4532	0.06088	0.04567	103	0.36	1%	8
005.00	Ash, (PCT)	0769	1.4800	0.00000	1.4532	0.06088	0.04567	103	0.44	1%	8
005.00	Ash, (PCT)	0752	1.4850	0.01000	1.4532	0.06088	0.04567	103	0.52	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)	0820	1.4900	0.02000	1.4532	0.06088	0.04567	103	0.60	1%	8
005.00	Ash, (PCT)	0828	1.4900	0.00000	1.4532	0.06088	0.04567	103	0.60	1%	8
005.00	Ash, (PCT)	0819	1.5050	0.05000	1.4532	0.06088	0.04567	103	0.85	2%	8
005.00	Ash, (PCT)	0741	2.9350	2.9700	1.4532	0.06088	0.04567	103	24.34	51%	8
005.02	Ash, LECO (PCT)	0610	1.5050	0.05000			0.05000	1			
005.03	Ash, Microwave furnace (PCT)	0912	1.4000	0.00000			0.00000	1			
005.05	Ash, 3h @ 550°C (PCT)	0918	1.2100	0.04000	1.4687	0.05605	0.02113	24	-4.61	9%	0
005.05	Ash, 3h @ 550°C (PCT)	0915	1.2455	0.07300	1.4687	0.05605	0.02113	24	-3.98	8%	0
005.05	Ash, 3h @ 550°C (PCT)	0573	1.3500	0.02000	1.4687	0.05605	0.02113	24	-2.12	4%	0
005.05	Ash, 3h @ 550°C (PCT)	0873	1.4000	0.04000	1.4687	0.05605	0.02113	24	-1.23	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0879	1.4000	0.02000	1.4687	0.05605	0.02113	24	-1.23	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0909	1.4100	0.02000	1.4687	0.05605	0.02113	24	-1.05	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0893	1.4200	0.02000	1.4687	0.05605	0.02113	24	-0.87	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0903	1.4450	0.01000	1.4687	0.05605	0.02113	24	-0.42	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0908	1.4550	0.01000	1.4687	0.05605	0.02113	24	-0.24	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0887	1.4650	0.01000	1.4687	0.05605	0.02113	24	-0.07	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0895	1.4700	0.00000	1.4687	0.05605	0.02113	24	0.02	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0897	1.4700	0.00000	1.4687	0.05605	0.02113	24	0.02	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0033	1.4750	0.01000	1.4687	0.05605	0.02113	24	0.11	0%	0
005.05	Ash, 3h @ 550°C (PCT)	0866	1.4880	0.00400	1.4687	0.05605	0.02113	24	0.34	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0886	1.4900	0.04000	1.4687	0.05605	0.02113	24	0.38	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0679	1.4950	0.01000	1.4687	0.05605	0.02113	24	0.47	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0294	1.5000	0.00000	1.4687	0.05605	0.02113	24	0.56	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0900	1.5000	0.02000	1.4687	0.05605	0.02113	24	0.56	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0878	1.5050	0.03000	1.4687	0.05605	0.02113	24	0.65	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0898	1.5050	0.01000	1.4687	0.05605	0.02113	24	0.65	1%	0
005.05	Ash, 3h @ 550°C (PCT)	0907	1.5200	0.08000	1.4687	0.05605	0.02113	24	0.92	2%	0
005.05	Ash, 3h @ 550°C (PCT)	0868	1.5450	0.01000	1.4687	0.05605	0.02113	24	1.36	3%	0
005.05	Ash, 3h @ 550°C (PCT)	0695	1.5500	0.02000	1.4687	0.05605	0.02113	24	1.45	3%	0
005.05	Ash, 3h @ 550°C (PCT)	0891	1.5950	0.01000	1.4687	0.05605	0.02113	24	2.25	4%	0
005.05	Ash, 3h @ 550°C (PCT)	0121	1.4795	0.11900	1.4687	0.05605	0.02113	24	0.19	0%	1
005.11	Ash, NIR (PCT)	0679	1.9600	0.00000	1.9800	0.02828	0.06000	2	-0.71	1%	0
005.11	Ash, NIR (PCT)	0297	2.0000	0.12000	1.9800	0.02828	0.06000	2	0.71	1%	0
005.99	Ash, Miscellaneous (PCT)	0728	1.2950	0.05000	1.4718	0.04594	0.02147	7	-3.85	6%	0
005.99	Ash, Miscellaneous (PCT)	0673	1.4000	0.00000	1.4718	0.04594	0.02147	7	-1.56	2%	0
005.99	Ash, Miscellaneous (PCT)	0202	1.4550	0.01000	1.4718	0.04594	0.02147	7	-0.37	1%	0
005.99	Ash, Miscellaneous (PCT)	0546	1.4800	0.02000	1.4718	0.04594	0.02147	7	0.18	0%	0
005.99	Ash, Miscellaneous (PCT)	0676	1.4835	0.00030	1.4718	0.04594	0.02147	7	0.25	0%	0
005.99	Ash, Miscellaneous (PCT)	0652	1.5000	0.00000	1.4718	0.04594	0.02147	7	0.61	1%	0
005.99	Ash, Miscellaneous (PCT)	0536	2.4150	0.07000	1.4718	0.04594	0.02147	7	20.53	32%	0
005.99	Ash, Miscellaneous (PCT)	0826	7.3800	12.240	1.4718	0.04594	0.02147	7	128.60	201%	1
006.00	Sugar, Sucrose (PCT)	0915	2.2500	0.10000			0.10000	1			

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006.99	Sugar, Miscellaneous (PCT)	0670	2.3800	0.04000	3.0400	0.93338	0.02000	2	-0.71	11%	0
006.99	Sugar, Miscellaneous (PCT)	0912	3.7000	0.00000	3.0400	0.93338	0.02000	2	0.71	11%	0
008.02	Fiber, Acid Detergent (PCT)	0226	1.6500	0.10000	7.6588	4.5071	0.38600	10	-1.33	39%	0
008.02	Fiber, Acid Detergent (PCT)	0675	3.1000	0.04000	7.6588	4.5071	0.38600	10	-1.01	30%	0
008.02	Fiber, Acid Detergent (PCT)	0405	5.4850	0.05000	7.6588	4.5071	0.38600	10	-0.48	14%	0
008.02	Fiber, Acid Detergent (PCT)	0353	6.0000	0.86000	7.6588	4.5071	0.38600	10	-0.37	11%	0
008.02	Fiber, Acid Detergent (PCT)	0309	7.1800	0.90000	7.6588	4.5071	0.38600	10	-0.11	3%	0
008.02	Fiber, Acid Detergent (PCT)	0504	7.2450	1.0700	7.6588	4.5071	0.38600	10	-0.09	3%	0
008.02	Fiber, Acid Detergent (PCT)	0098	7.8750	0.23000	7.6588	4.5071	0.38600	10	0.05	1%	0
008.02	Fiber, Acid Detergent (PCT)	0148	12.075	0.55000	7.6588	4.5071	0.38600	10	0.98	29%	0
008.02	Fiber, Acid Detergent (PCT)	0187	12.270	0.02000	7.6588	4.5071	0.38600	10	1.02	30%	0
008.02	Fiber, Acid Detergent (PCT)	0609	41.660	0.04000	7.6588	4.5071	0.38600	10	7.54	222%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0265	6.6000	0.20000	8.3408	2.4618	0.58950	2	-0.71	10%	0
008.05	Fiber, Acid Detergent-Hach (PCT)	0915	10.082	0.97900	8.3408	2.4618	0.58950	2	0.71	10%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0297	0.83000	0.02000	8.3316	1.4784	0.37953	24	-5.07	45%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0035	0.89500	0.05000	8.3316	1.4784	0.37953	24	-5.03	45%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0686	2.6800	0.90000	8.3316	1.4784	0.37953	24	-3.82	34%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0354	4.5650	0.17000	8.3316	1.4784	0.37953	24	-2.55	23%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0510	6.0000	0.00000	8.3316	1.4784	0.37953	24	-1.58	14%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0913	6.3650	0.01000	8.3316	1.4784	0.37953	24	-1.33	12%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0870	7.4051	0.49570	8.3316	1.4784	0.37953	24	-0.63	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0912	8.0500	1.1000	8.3316	1.4784	0.37953	24	-0.19	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0861	8.1200	0.44000	8.3316	1.4784	0.37953	24	-0.14	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0160	8.3165	0.69300	8.3316	1.4784	0.37953	24	-0.01	0%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0004	8.4350	0.05000	8.3316	1.4784	0.37953	24	0.07	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0001	8.5750	0.27000	8.3316	1.4784	0.37953	24	0.16	1%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0033	8.6250	0.07000	8.3316	1.4784	0.37953	24	0.20	2%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0278	8.8000	1.6000	8.3316	1.4784	0.37953	24	0.32	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0045	8.8100	0.12000	8.3316	1.4784	0.37953	24	0.32	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0358	8.8350	0.21000	8.3316	1.4784	0.37953	24	0.34	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0294	8.9000	0.00000	8.3316	1.4784	0.37953	24	0.38	3%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0357	9.2500	0.30000	8.3316	1.4784	0.37953	24	0.62	6%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0049	9.5650	1.0700	8.3316	1.4784	0.37953	24	0.83	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0026	9.5700	0.04000	8.3316	1.4784	0.37953	24	0.84	7%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0037	9.6200	0.16000	8.3316	1.4784	0.37953	24	0.87	8%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0413	9.7000	1.0000	8.3316	1.4784	0.37953	24	0.93	8%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0581	10.145	0.19000	8.3316	1.4784	0.37953	24	1.23	11%	0
008.08	Fiber, Acid Detergent, ANKOM (PCT)	0148	11.565	0.15000	8.3316	1.4784	0.37953	24	2.19	19%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0720	4.4600	0.08000	9.8788	6.1283	0.16750	4	-0.88	27%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0307	6.2000	0.20000	9.8788	6.1283	0.16750	4	-0.60	19%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0407	10.660	0.32000	9.8788	6.1283	0.16750	4	0.13	4%	0
008.99	Fiber, Acid Detergent Miscellaneous (PCT)	0613	18.195	0.07000	9.8788	6.1283	0.16750	4	1.36	42%	0

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009.04	Fiber, Neutral Det-No ENZ Pretreat (PCT)	0504	3.6800	0.18000			0.18000	1			
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0307	2.4500	0.10000	3.7917	0.96674	0.41438	8	-1.39	18%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0915	3.3145	0.92700	3.7917	0.96674	0.41438	8	-0.49	6%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0098	3.4000	1.0000	3.7917	0.96674	0.41438	8	-0.41	5%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0226	3.4500	0.10000	3.7917	0.96674	0.41438	8	-0.35	5%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0187	3.5100	0.02000	3.7917	0.96674	0.41438	8	-0.29	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0675	4.5900	0.20000	3.7917	0.96674	0.41438	8	0.83	11%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0309	5.0777	0.93800	3.7917	0.96674	0.41438	8	1.33	17%	0
009.07	Fiber, Neutral Det-ENZ Pretreat (PCT)	0609	25.565	0.03000	3.7917	0.96674	0.41438	8	22.52	287%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0278	2.6000	0.60000	6.7950	3.9841	0.39243	16	-1.05	31%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0297	2.6900	0.10000	6.7950	3.9841	0.39243	16	-1.03	30%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0049	3.1000	1.0800	6.7950	3.9841	0.39243	16	-0.93	27%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0861	3.3450	0.47000	6.7950	3.9841	0.39243	16	-0.87	25%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0870	4.0717	0.44880	6.7950	3.9841	0.39243	16	-0.68	20%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0912	4.2000	0.20000	6.7950	3.9841	0.39243	16	-0.65	19%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0413	4.6500	0.10000	6.7950	3.9841	0.39243	16	-0.54	16%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0160	5.1050	0.15000	6.7950	3.9841	0.39243	16	-0.42	12%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0357	5.9500	0.30000	6.7950	3.9841	0.39243	16	-0.21	6%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0037	8.0950	0.57000	6.7950	3.9841	0.39243	16	0.33	10%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0510	9.3500	0.30000	6.7950	3.9841	0.39243	16	0.64	19%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0354	10.345	0.51000	6.7950	3.9841	0.39243	16	0.89	26%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0265	10.600	0.60000	6.7950	3.9841	0.39243	16	0.96	28%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0686	14.055	0.27000	6.7950	3.9841	0.39243	16	1.82	53%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0581	15.660	0.14000	6.7950	3.9841	0.39243	16	2.23	65%	0
009.09	Fiber, Neutral Detergent, ANKOM (PCT)	0913	19.650	0.44000	6.7950	3.9841	0.39243	16	3.23	95%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0720	2.8950	0.03000	12.355	8.7246	0.13000	3	-1.08	38%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0407	14.085	0.21000	12.355	8.7246	0.13000	3	0.20	7%	0
009.99	Fiber, Neutral Det Miscellaneous (PCT)	0613	20.085	0.15000	12.355	8.7246	0.13000	3	0.89	31%	0
010.03	Moisture, Karl-Fischer (PCT)	0546	6.0182	0.05270	7.0058	0.87601	0.16068	4	-1.13	7%	0
010.03	Moisture, Karl-Fischer (PCT)	0826	6.6950	0.09000	7.0058	0.87601	0.16068	4	-0.35	2%	0
010.03	Moisture, Karl-Fischer (PCT)	0843	7.2150	0.23000	7.0058	0.87601	0.16068	4	0.24	1%	0
010.03	Moisture, Karl-Fischer (PCT)	0164	8.0950	0.27000	7.0058	0.87601	0.16068	4	1.24	8%	0
010.11	Moisture, NIR (PCT)	0297	6.7000	0.20000	7.4275	0.52815	0.09000	4	-1.38	5%	0
010.11	Moisture, NIR (PCT)	0168	7.3750	0.11000	7.4275	0.52815	0.09000	4	-0.10	0%	0
010.11	Moisture, NIR (PCT)	0679	7.8000	0.02000	7.4275	0.52815	0.09000	4	0.71	3%	0
010.11	Moisture, NIR (PCT)	0720	7.8350	0.03000	7.4275	0.52815	0.09000	4	0.77	3%	0
010.99	Moisture, Miscellaneous (PCT)	0620	6.9541	0.12820	7.6424	0.32767	0.06647	9	-2.10	5%	0
010.99	Moisture, Miscellaneous (PCT)	0866	6.9950	0.00600	7.6424	0.32767	0.06647	9	-1.98	4%	0
010.99	Moisture, Miscellaneous (PCT)	0651	7.4400	0.00400	7.6424	0.32767	0.06647	9	-0.62	1%	0
010.99	Moisture, Miscellaneous (PCT)	0873	7.6950	0.17000	7.6424	0.32767	0.06647	9	0.16	0%	0
010.99	Moisture, Miscellaneous (PCT)	0673	7.7000	0.00000	7.6424	0.32767	0.06647	9	0.18	0%	0
010.99	Moisture, Miscellaneous (PCT)	0716	7.7650	0.13000	7.6424	0.32767	0.06647	9	0.37	1%	0

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010.99	Moisture, Miscellaneous (PCT)	0619	7.8900	0.06000	7.6424	0.32767	0.06647	9	0.76	2%	0
010.99	Moisture, Miscellaneous (PCT)	0405	7.9200	0.06000	7.6424	0.32767	0.06647	9	0.85	2%	0
010.99	Moisture, Miscellaneous (PCT)	0879	7.9500	0.04000	7.6424	0.32767	0.06647	9	0.94	2%	0
010.99	Moisture, Miscellaneous (PCT)	0613	7.1000	0.40000	7.6424	0.32767	0.06647	9	-1.66	4%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0119	7.0200	0.02000	8.4866	0.23981	0.10143	77	-6.12	9%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0880	7.5600	0.10000	8.4866	0.23981	0.10143	77	-3.86	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0051	7.6650	0.07000	8.4866	0.23981	0.10143	77	-3.43	5%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0598	7.9000	0.22000	8.4866	0.23981	0.10143	77	-2.45	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0643	7.9000	0.20000	8.4866	0.23981	0.10143	77	-2.45	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0574	7.9100	0.38000	8.4866	0.23981	0.10143	77	-2.40	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0660	7.9300	0.06000	8.4866	0.23981	0.10143	77	-2.32	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0859	8.0085	0.09100	8.4866	0.23981	0.10143	77	-1.99	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0596	8.0500	0.10000	8.4866	0.23981	0.10143	77	-1.82	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0510	8.1000	0.00000	8.4866	0.23981	0.10143	77	-1.61	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0160	8.1015	0.09300	8.4866	0.23981	0.10143	77	-1.61	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0870	8.1127	0.34900	8.4866	0.23981	0.10143	77	-1.56	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0298	8.1800	0.02000	8.4866	0.23981	0.10143	77	-1.28	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0062	8.1805	0.04900	8.4866	0.23981	0.10143	77	-1.28	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0171	8.2050	0.11000	8.4866	0.23981	0.10143	77	-1.17	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0026	8.2350	0.05000	8.4866	0.23981	0.10143	77	-1.05	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0226	8.2500	0.30000	8.4866	0.23981	0.10143	77	-0.99	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0552	8.2600	0.02000	8.4866	0.23981	0.10143	77	-0.95	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0294	8.3000	0.20000	8.4866	0.23981	0.10143	77	-0.78	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0723	8.3050	0.01000	8.4866	0.23981	0.10143	77	-0.76	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0843	8.3350	0.09000	8.4866	0.23981	0.10143	77	-0.63	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0233	8.3600	0.14000	8.4866	0.23981	0.10143	77	-0.53	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0674	8.3750	0.05000	8.4866	0.23981	0.10143	77	-0.47	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0728	8.3750	0.09000	8.4866	0.23981	0.10143	77	-0.47	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0848	8.3900	0.22000	8.4866	0.23981	0.10143	77	-0.40	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0152	8.4000	0.20000	8.4866	0.23981	0.10143	77	-0.36	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0309	8.4100	0.02000	8.4866	0.23981	0.10143	77	-0.32	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0242	8.4150	0.07000	8.4866	0.23981	0.10143	77	-0.30	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0682	8.4300	0.20000	8.4866	0.23981	0.10143	77	-0.24	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0829	8.4300	0.06000	8.4866	0.23981	0.10143	77	-0.24	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0563	8.4608	0.01960	8.4866	0.23981	0.10143	77	-0.11	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0722	8.4636	0.04670	8.4866	0.23981	0.10143	77	-0.10	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0033	8.4650	0.07000	8.4866	0.23981	0.10143	77	-0.09	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0100	8.4650	0.05000	8.4866	0.23981	0.10143	77	-0.09	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0229	8.4700	0.04000	8.4866	0.23981	0.10143	77	-0.07	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0148	8.4750	0.01000	8.4866	0.23981	0.10143	77	-0.05	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0670	8.4950	0.03000	8.4866	0.23981	0.10143	77	0.03	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0123	8.5000	0.00000	8.4866	0.23981	0.10143	77	0.06	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0772	8.5000	0.04000	8.4866	0.23981	0.10143	77	0.06	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0138	8.5250	0.05000	8.4866	0.23981	0.10143	77	0.16	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0350	8.5375	0.02900	8.4866	0.23981	0.10143	77	0.21	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0791	8.5400	0.46000	8.4866	0.23981	0.10143	77	0.22	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0175	8.5500	0.30000	8.4866	0.23981	0.10143	77	0.26	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0539	8.5500	0.08000	8.4866	0.23981	0.10143	77	0.26	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0164	8.5600	0.02000	8.4866	0.23981	0.10143	77	0.31	0%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0511	8.5750	0.11000	8.4866	0.23981	0.10143	77	0.37	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0861	8.5800	0.04000	8.4866	0.23981	0.10143	77	0.39	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0653	8.5850	0.05000	8.4866	0.23981	0.10143	77	0.41	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0800	8.5850	0.05000	8.4866	0.23981	0.10143	77	0.41	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0834	8.5950	0.09000	8.4866	0.23981	0.10143	77	0.45	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0825	8.6000	0.00000	8.4866	0.23981	0.10143	77	0.47	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0589	8.6050	0.13000	8.4866	0.23981	0.10143	77	0.49	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0358	8.6100	0.28000	8.4866	0.23981	0.10143	77	0.51	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0573	8.6400	0.12000	8.4866	0.23981	0.10143	77	0.64	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0737	8.6400	0.02000	8.4866	0.23981	0.10143	77	0.64	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0098	8.6450	0.05000	8.4866	0.23981	0.10143	77	0.66	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0817	8.6450	0.07000	8.4866	0.23981	0.10143	77	0.66	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0208	8.6500	0.10000	8.4866	0.23981	0.10143	77	0.68	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0553	8.6500	0.28000	8.4866	0.23981	0.10143	77	0.68	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0144	8.6500	0.16000	8.4866	0.23981	0.10143	77	0.68	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0354	8.6550	0.01000	8.4866	0.23981	0.10143	77	0.70	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0623	8.6557	0.04610	8.4866	0.23981	0.10143	77	0.70	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0650	8.7100	0.02000	8.4866	0.23981	0.10143	77	0.93	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0913	8.7150	0.03000	8.4866	0.23981	0.10143	77	0.95	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0407	8.7200	0.00000	8.4866	0.23981	0.10143	77	0.97	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0541	8.7250	0.05000	8.4866	0.23981	0.10143	77	0.99	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0108	8.7300	0.30000	8.4866	0.23981	0.10143	77	1.01	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0763	8.7300	0.32000	8.4866	0.23981	0.10143	77	1.01	1%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0777	8.7450	0.01000	8.4866	0.23981	0.10143	77	1.08	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0520	8.7650	0.01000	8.4866	0.23981	0.10143	77	1.16	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0735	8.7750	0.35000	8.4866	0.23981	0.10143	77	1.20	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0205	8.7800	0.09000	8.4866	0.23981	0.10143	77	1.22	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0559	8.8050	0.01000	8.4866	0.23981	0.10143	77	1.33	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0121	8.8165	0.08100	8.4866	0.23981	0.10143	77	1.38	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0622	8.8510	0.03550	8.4866	0.23981	0.10143	77	1.52	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0745	8.8550	0.01000	8.4866	0.23981	0.10143	77	1.54	2%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0675	9.0200	0.06000	8.4866	0.23981	0.10143	77	2.22	3%	0
011.01	Loss on Drying, 135 deg 2hr (PCT)	0265	7.9500	0.70000	8.4866	0.23981	0.10143	77	-2.24	3%	1
011.01	Loss on Drying, 135 deg 2hr (PCT)	0529	1.0100	0.00000	8.4866	0.23981	0.10143	77	-31.18	44%	2
011.01	Loss on Drying, 135 deg 2hr (PCT)	0830	7.7900	0.36000	8.4866	0.23981	0.10143	77	-2.90	4%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
011.01	Loss on Drying, 135 deg 2hr (PCT)	0838	7.8500	0.20000	8.4866	0.23981	0.10143	77	-2.65	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0734	7.8600	0.26000	8.4866	0.23981	0.10143	77	-2.61	4%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0840	7.9350	0.07000	8.4866	0.23981	0.10143	77	-2.30	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1002	7.9850	0.25000	8.4866	0.23981	0.10143	77	-2.09	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0736	8.0950	0.01000	8.4866	0.23981	0.10143	77	-1.63	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0766	8.1050	0.01000	8.4866	0.23981	0.10143	77	-1.59	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0835	8.1050	0.05000	8.4866	0.23981	0.10143	77	-1.59	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0839	8.1300	0.02000	8.4866	0.23981	0.10143	77	-1.49	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0810	8.1550	0.11000	8.4866	0.23981	0.10143	77	-1.38	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0841	8.1800	0.02000	8.4866	0.23981	0.10143	77	-1.28	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1000	8.2700	0.00000	8.4866	0.23981	0.10143	77	-0.90	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0768	8.2750	0.11000	8.4866	0.23981	0.10143	77	-0.88	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0771	8.3150	0.05000	8.4866	0.23981	0.10143	77	-0.72	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0776	8.3150	0.01000	8.4866	0.23981	0.10143	77	-0.72	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0837	8.3300	0.04000	8.4866	0.23981	0.10143	77	-0.65	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0811	8.3400	0.08000	8.4866	0.23981	0.10143	77	-0.61	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0809	8.3450	0.09000	8.4866	0.23981	0.10143	77	-0.59	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0821	8.3550	0.57000	8.4866	0.23981	0.10143	77	-0.55	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0752	8.3800	0.04000	8.4866	0.23981	0.10143	77	-0.44	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0808	8.4100	0.02000	8.4866	0.23981	0.10143	77	-0.32	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0795	8.4150	0.01000	8.4866	0.23981	0.10143	77	-0.30	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0798	8.4150	0.11000	8.4866	0.23981	0.10143	77	-0.30	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0765	8.4300	0.04000	8.4866	0.23981	0.10143	77	-0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0769	8.4300	0.06000	8.4866	0.23981	0.10143	77	-0.24	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0807	8.4450	0.21000	8.4866	0.23981	0.10143	77	-0.17	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0770	8.4650	0.01000	8.4866	0.23981	0.10143	77	-0.09	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0804	8.4750	0.19000	8.4866	0.23981	0.10143	77	-0.05	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0760	8.4800	0.14000	8.4866	0.23981	0.10143	77	-0.03	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0759	8.4900	0.00000	8.4866	0.23981	0.10143	77	0.01	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0802	8.5000	0.06000	8.4866	0.23981	0.10143	77	0.06	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0828	8.5000	0.06000	8.4866	0.23981	0.10143	77	0.06	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0794	8.5050	0.15000	8.4866	0.23981	0.10143	77	0.08	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0796	8.5100	0.10000	8.4866	0.23981	0.10143	77	0.10	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0797	8.5150	0.05000	8.4866	0.23981	0.10143	77	0.12	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0818	8.5500	0.02000	8.4866	0.23981	0.10143	77	0.26	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0803	8.5550	0.03000	8.4866	0.23981	0.10143	77	0.29	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0812	8.5650	0.05000	8.4866	0.23981	0.10143	77	0.33	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1004	8.5700	0.12000	8.4866	0.23981	0.10143	77	0.35	0%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0801	8.5900	0.16000	8.4866	0.23981	0.10143	77	0.43	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0814	8.6050	0.03000	8.4866	0.23981	0.10143	77	0.49	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0815	8.6050	0.07000	8.4866	0.23981	0.10143	77	0.49	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0761	8.6150	0.13000	8.4866	0.23981	0.10143	77	0.54	1%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr (PCT)	0820	8.6250	0.11000	8.4866	0.23981	0.10143	77	0.58	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0740	8.6300	0.04000	8.4866	0.23981	0.10143	77	0.60	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0799	8.6350	0.07000	8.4866	0.23981	0.10143	77	0.62	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0805	8.6350	0.03000	8.4866	0.23981	0.10143	77	0.62	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0813	8.6350	0.11000	8.4866	0.23981	0.10143	77	0.62	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0816	8.6350	0.03000	8.4866	0.23981	0.10143	77	0.62	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0823	8.6500	0.10000	8.4866	0.23981	0.10143	77	0.68	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0836	8.6500	0.10000	8.4866	0.23981	0.10143	77	0.68	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0780	8.6500	0.48000	8.4866	0.23981	0.10143	77	0.68	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0822	8.6550	0.13000	8.4866	0.23981	0.10143	77	0.70	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0757	8.6600	0.10000	8.4866	0.23981	0.10143	77	0.72	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0738	8.6750	0.05000	8.4866	0.23981	0.10143	77	0.79	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0748	8.6900	0.06000	8.4866	0.23981	0.10143	77	0.85	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0742	8.7000	0.02000	8.4866	0.23981	0.10143	77	0.89	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0755	8.7000	0.02000	8.4866	0.23981	0.10143	77	0.89	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0824	8.7000	0.00000	8.4866	0.23981	0.10143	77	0.89	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0758	8.7100	0.02000	8.4866	0.23981	0.10143	77	0.93	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0744	8.7150	0.07000	8.4866	0.23981	0.10143	77	0.95	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0792	8.7200	0.24000	8.4866	0.23981	0.10143	77	0.97	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0746	8.7350	0.01000	8.4866	0.23981	0.10143	77	1.04	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0819	8.7350	0.33000	8.4866	0.23981	0.10143	77	1.04	1%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0741	8.7500	0.00000	8.4866	0.23981	0.10143	77	1.10	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0749	8.7600	0.02000	8.4866	0.23981	0.10143	77	1.14	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0790	8.7750	0.11000	8.4866	0.23981	0.10143	77	1.20	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0751	8.7800	0.08000	8.4866	0.23981	0.10143	77	1.22	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0753	8.8000	0.04000	8.4866	0.23981	0.10143	77	1.31	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0750	8.8300	0.04000	8.4866	0.23981	0.10143	77	1.43	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0774	8.8300	0.02000	8.4866	0.23981	0.10143	77	1.43	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0739	8.8400	0.00000	8.4866	0.23981	0.10143	77	1.47	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0756	8.8450	0.13000	8.4866	0.23981	0.10143	77	1.49	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0779	8.8500	0.34000	8.4866	0.23981	0.10143	77	1.52	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0747	8.8640	0.20200	8.4866	0.23981	0.10143	77	1.57	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	1003	8.8750	0.29000	8.4866	0.23981	0.10143	77	1.62	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0754	8.8950	0.05000	8.4866	0.23981	0.10143	77	1.70	2%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0778	8.9850	0.31000	8.4866	0.23981	0.10143	77	2.08	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0775	9.0100	0.14000	8.4866	0.23981	0.10143	77	2.18	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0827	9.0200	0.30000	8.4866	0.23981	0.10143	77	2.22	3%	8
011.01	Loss on Drying, 135 deg 2hr (PCT)	0831	9.0450	0.09000	8.4866	0.23981	0.10143	77	2.33	3%	8
011.02	Loss on drying, 130°C for 2 hours (PCT)	0842	8.2050	0.03000	8.4175	0.30052	0.05500	2	-0.71	1%	0
011.02	Loss on drying, 130°C for 2 hours (PCT)	0417	8.6300	0.08000	8.4175	0.30052	0.05500	2	0.71	1%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0541	6.7850	0.11000	7.5175	1.0359	0.10500	2	-0.71	5%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0857	8.2500	0.10000	7.5175	1.0359	0.10500	2	0.71	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			
012.00	Starch, Polarimetric (Ewers) (PCT)	0619	0.10800	0.00000	5.0084	1.0250	0.06111	9	-4.78	49%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0559	4.1500	0.10000	5.0084	1.0250	0.06111	9	-0.84	9%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0910	4.3000	0.20000	5.0084	1.0250	0.06111	9	-0.69	7%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0610	4.8500	0.10000	5.0084	1.0250	0.06111	9	-0.15	2%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0609	4.8900	0.00000	5.0084	1.0250	0.06111	9	-0.12	1%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0164	5.7500	0.10000	5.0084	1.0250	0.06111	9	0.72	7%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0682	5.7950	0.05000	5.0084	1.0250	0.06111	9	0.77	8%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0354	5.8700	0.00000	5.0084	1.0250	0.06111	9	0.84	9%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0673	6.0000	0.00000	5.0084	1.0250	0.06111	9	0.97	10%	0
012.00	Starch, Polarimetric (Ewers) (PCT)	0716	4.3100	0.38000	5.0084	1.0250	0.06111	9	-0.68	7%	1
012.01	Starch, Megazyme (PCT)	0265	2.8000	0.20000	5.6131	0.63862	0.26627	6	-4.41	25%	0
012.01	Starch, Megazyme (PCT)	0676	3.0950	0.17000	5.6131	0.63862	0.26627	6	-3.94	22%	0
012.01	Starch, Megazyme (PCT)	0686	5.6300	0.16000	5.6131	0.63862	0.26627	6	0.03	0%	0
012.01	Starch, Megazyme (PCT)	0366	5.9000	0.40000	5.6131	0.63862	0.26627	6	0.45	3%	0
012.01	Starch, Megazyme (PCT)	0870	5.9941	0.26760	5.6131	0.63862	0.26627	6	0.60	3%	0
012.01	Starch, Megazyme (PCT)	0229	6.2800	0.40000	5.6131	0.63862	0.26627	6	1.04	6%	0
012.03	Starch, Enzymatic (PCT)	0407	3.4600	0.06000	5.5238	1.4087	0.08250	4	-1.47	19%	0
012.03	Starch, Enzymatic (PCT)	0202	5.8500	0.06000	5.5238	1.4087	0.08250	4	0.23	3%	0
012.03	Starch, Enzymatic (PCT)	0098	6.1950	0.11000	5.5238	1.4087	0.08250	4	0.48	6%	0
012.03	Starch, Enzymatic (PCT)	0297	6.5900	0.10000	5.5238	1.4087	0.08250	4	0.76	10%	0
012.04	Starch, YSI Analyzer (PCT)	0510	3.6000	0.20000	6.2249	2.0514	0.36525	8	-1.28	21%	0
012.04	Starch, YSI Analyzer (PCT)	0278	4.4000	0.00000	6.2249	2.0514	0.36525	8	-0.89	15%	0
012.04	Starch, YSI Analyzer (PCT)	0045	5.7550	0.03000	6.2249	2.0514	0.36525	8	-0.23	4%	0
012.04	Starch, YSI Analyzer (PCT)	0353	5.7600	0.52000	6.2249	2.0514	0.36525	8	-0.23	4%	0
012.04	Starch, YSI Analyzer (PCT)	0160	6.1200	0.44000	6.2249	2.0514	0.36525	8	-0.05	1%	0
012.04	Starch, YSI Analyzer (PCT)	0208	6.8450	0.41000	6.2249	2.0514	0.36525	8	0.30	5%	0
012.04	Starch, YSI Analyzer (PCT)	0106	9.3500	1.1000	6.2249	2.0514	0.36525	8	1.52	25%	0
012.04	Starch, YSI Analyzer (PCT)	0915	9.8840	0.22200	6.2249	2.0514	0.36525	8	1.78	29%	0
012.11	Starch, NIR (PCT)	0297	6.3400	0.36000	7.6525	1.8562	0.19500	2	-0.71	9%	0
012.11	Starch, NIR (PCT)	0720	8.9650	0.03000	7.6525	1.8562	0.19500	2	0.71	9%	0
013.00	Fat, Acid hydrolysis (PCT)	0035	4.8600	0.04000	5.8343	0.64015	0.19190	12	-1.52	8%	0
013.00	Fat, Acid hydrolysis (PCT)	0873	4.9550	0.55000	5.8343	0.64015	0.19190	12	-1.37	8%	0
013.00	Fat, Acid hydrolysis (PCT)	0910	5.4300	0.16000	5.8343	0.64015	0.19190	12	-0.63	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0914	5.4950	0.25000	5.8343	0.64015	0.19190	12	-0.53	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0629	5.6450	0.01000	5.8343	0.64015	0.19190	12	-0.30	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0164	5.8600	0.58000	5.8343	0.64015	0.19190	12	0.04	0%	0
013.00	Fat, Acid hydrolysis (PCT)	0689	5.9500	0.10000	5.8343	0.64015	0.19190	12	0.18	1%	0
013.00	Fat, Acid hydrolysis (PCT)	0229	6.0500	0.00000	5.8343	0.64015	0.19190	12	0.34	2%	0
013.00	Fat, Acid hydrolysis (PCT)	0906	6.1535	0.01280	5.8343	0.64015	0.19190	12	0.50	3%	0
013.00	Fat, Acid hydrolysis (PCT)	0309	6.3500	0.30000	5.8343	0.64015	0.19190	12	0.81	4%	0
013.00	Fat, Acid hydrolysis (PCT)	0242	6.3750	0.27000	5.8343	0.64015	0.19190	12	0.84	5%	0
013.00	Fat, Acid hydrolysis (PCT)	0861	7.0550	0.03000	5.8343	0.64015	0.19190	12	1.91	10%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
013.02	Fat, Mojonnier, Bak Ext (PCT)	0643	4.3350	0.55000	5.7096	0.47258	0.27261	29	-2.91	12%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0026	4.7600	0.18000	5.7096	0.47258	0.27261	29	-2.01	8%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0354	4.8250	0.23000	5.7096	0.47258	0.27261	29	-1.87	8%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0800	4.9050	0.25000	5.7096	0.47258	0.27261	29	-1.70	7%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0553	4.9300	1.0000	5.7096	0.47258	0.27261	29	-1.65	7%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	1004	5.1350	0.27000	5.7096	0.47258	0.27261	29	-1.22	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0148	5.3850	0.09000	5.7096	0.47258	0.27261	29	-0.69	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0842	5.4300	0.06000	5.7096	0.47258	0.27261	29	-0.59	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0171	5.4650	0.13000	5.7096	0.47258	0.27261	29	-0.52	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0763	5.4850	0.05000	5.7096	0.47258	0.27261	29	-0.48	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0675	5.5200	0.04000	5.7096	0.47258	0.27261	29	-0.40	2%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0682	5.6250	0.89000	5.7096	0.47258	0.27261	29	-0.18	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0745	5.6750	0.09000	5.7096	0.47258	0.27261	29	-0.07	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0853	5.7200	0.62000	5.7096	0.47258	0.27261	29	0.02	0%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0817	5.7750	0.21000	5.7096	0.47258	0.27261	29	0.14	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0870	5.8006	0.13570	5.7096	0.47258	0.27261	29	0.19	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0834	5.8400	0.28000	5.7096	0.47258	0.27261	29	0.28	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0825	5.8500	0.10000	5.7096	0.47258	0.27261	29	0.30	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0337	5.8750	0.49000	5.7096	0.47258	0.27261	29	0.35	1%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0208	6.0250	0.17000	5.7096	0.47258	0.27261	29	0.67	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0772	6.0250	0.09000	5.7096	0.47258	0.27261	29	0.67	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0051	6.0300	0.58000	5.7096	0.47258	0.27261	29	0.68	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0650	6.0400	0.04000	5.7096	0.47258	0.27261	29	0.70	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0791	6.1050	0.13000	5.7096	0.47258	0.27261	29	0.84	3%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0735	6.1700	0.50000	5.7096	0.47258	0.27261	29	0.97	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0777	6.1900	0.06000	5.7096	0.47258	0.27261	29	1.02	4%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0100	6.2500	0.14000	5.7096	0.47258	0.27261	29	1.14	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0008	6.3350	0.11000	5.7096	0.47258	0.27261	29	1.32	5%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0826	6.4000	0.42000	5.7096	0.47258	0.27261	29	1.46	6%	0
013.02	Fat, Mojonnier, Bak Ext (PCT)	0843	5.0900	2.9400	5.7096	0.47258	0.27261	29	-1.31	5%	1
013.02	Fat, Mojonnier, Bak Ext (PCT)	0752	3.8250	0.15000	5.7096	0.47258	0.27261	29	-3.99	17%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0804	4.1200	0.12000	5.7096	0.47258	0.27261	29	-3.36	14%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0758	4.4900	0.26000	5.7096	0.47258	0.27261	29	-2.58	11%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0740	4.6300	0.42000	5.7096	0.47258	0.27261	29	-2.28	9%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0799	4.8050	0.95000	5.7096	0.47258	0.27261	29	-1.91	8%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0750	4.8500	0.10000	5.7096	0.47258	0.27261	29	-1.82	8%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0797	4.9100	0.00000	5.7096	0.47258	0.27261	29	-1.69	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0801	4.9550	0.73000	5.7096	0.47258	0.27261	29	-1.60	7%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0812	4.9700	0.04000	5.7096	0.47258	0.27261	29	-1.56	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0754	5.0700	0.06000	5.7096	0.47258	0.27261	29	-1.35	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0755	5.0750	0.11000	5.7096	0.47258	0.27261	29	-1.34	6%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0802	5.2050	0.59000	5.7096	0.47258	0.27261	29	-1.07	4%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
013.02	Fat, Mojonnier, Bak Ext (PCT)	0805	5.2300	0.12000	5.7096	0.47258	0.27261	29	-1.01	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0747	5.2670	0.19000	5.7096	0.47258	0.27261	29	-0.94	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0749	5.3250	0.07000	5.7096	0.47258	0.27261	29	-0.81	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0746	5.3400	0.04000	5.7096	0.47258	0.27261	29	-0.78	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0837	5.3800	0.10000	5.7096	0.47258	0.27261	29	-0.70	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0753	5.4150	0.27000	5.7096	0.47258	0.27261	29	-0.62	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0796	5.4500	0.22000	5.7096	0.47258	0.27261	29	-0.55	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0808	5.4550	0.15000	5.7096	0.47258	0.27261	29	-0.54	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0803	5.5000	0.54000	5.7096	0.47258	0.27261	29	-0.44	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0835	5.5000	0.20000	5.7096	0.47258	0.27261	29	-0.44	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0759	5.5150	0.23000	5.7096	0.47258	0.27261	29	-0.41	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0840	5.5150	0.21000	5.7096	0.47258	0.27261	29	-0.41	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0756	5.5300	0.04000	5.7096	0.47258	0.27261	29	-0.38	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0807	5.5300	0.24000	5.7096	0.47258	0.27261	29	-0.38	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0742	5.5550	0.17000	5.7096	0.47258	0.27261	29	-0.33	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0814	5.5600	0.06000	5.7096	0.47258	0.27261	29	-0.32	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0741	5.5650	0.01000	5.7096	0.47258	0.27261	29	-0.31	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0761	5.5800	0.12000	5.7096	0.47258	0.27261	29	-0.27	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0739	5.5850	0.49000	5.7096	0.47258	0.27261	29	-0.26	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0760	5.5850	0.19000	5.7096	0.47258	0.27261	29	-0.26	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0744	5.5950	0.09000	5.7096	0.47258	0.27261	29	-0.24	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0816	5.5950	0.53000	5.7096	0.47258	0.27261	29	-0.24	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0811	5.6000	0.14000	5.7096	0.47258	0.27261	29	-0.23	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0809	5.6200	0.34000	5.7096	0.47258	0.27261	29	-0.19	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0818	5.6250	0.05000	5.7096	0.47258	0.27261	29	-0.18	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1003	5.6550	0.27000	5.7096	0.47258	0.27261	29	-0.12	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0831	5.6600	0.02000	5.7096	0.47258	0.27261	29	-0.10	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0748	5.7000	0.06000	5.7096	0.47258	0.27261	29	-0.02	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0751	5.7050	0.19000	5.7096	0.47258	0.27261	29	-0.01	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0810	5.7300	0.16000	5.7096	0.47258	0.27261	29	0.04	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0757	5.7450	0.11000	5.7096	0.47258	0.27261	29	0.07	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0841	5.7500	0.08000	5.7096	0.47258	0.27261	29	0.09	0%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0790	5.8000	0.74000	5.7096	0.47258	0.27261	29	0.19	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0824	5.8500	0.10000	5.7096	0.47258	0.27261	29	0.30	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0813	5.8700	0.04000	5.7096	0.47258	0.27261	29	0.34	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0815	5.8700	0.04000	5.7096	0.47258	0.27261	29	0.34	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0827	5.8750	0.03000	5.7096	0.47258	0.27261	29	0.35	1%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0823	5.9000	0.00000	5.7096	0.47258	0.27261	29	0.40	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0836	5.9500	0.10000	5.7096	0.47258	0.27261	29	0.51	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0771	5.9600	0.04000	5.7096	0.47258	0.27261	29	0.53	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0795	5.9900	0.44000	5.7096	0.47258	0.27261	29	0.59	2%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0778	5.9950	0.27000	5.7096	0.47258	0.27261	29	0.60	2%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
013.02	Fat, Mojonnier, Bak Ext (PCT)	0774	6.0600	0.10000	5.7096	0.47258	0.27261	29	0.74	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0766	6.0700	0.08000	5.7096	0.47258	0.27261	29	0.76	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0768	6.0750	0.07000	5.7096	0.47258	0.27261	29	0.77	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0770	6.0850	0.03000	5.7096	0.47258	0.27261	29	0.79	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1000	6.0900	0.10000	5.7096	0.47258	0.27261	29	0.81	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0792	6.1050	0.59000	5.7096	0.47258	0.27261	29	0.84	3%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0769	6.1350	0.03000	5.7096	0.47258	0.27261	29	0.90	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0765	6.1500	0.00000	5.7096	0.47258	0.27261	29	0.93	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0776	6.1500	0.10000	5.7096	0.47258	0.27261	29	0.93	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0780	6.1500	0.02000	5.7096	0.47258	0.27261	29	0.93	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0828	6.1500	0.02000	5.7096	0.47258	0.27261	29	0.93	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0775	6.1650	0.03000	5.7096	0.47258	0.27261	29	0.96	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0779	6.1650	0.01000	5.7096	0.47258	0.27261	29	0.96	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0839	6.1850	0.03000	5.7096	0.47258	0.27261	29	1.01	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0798	6.1900	0.12000	5.7096	0.47258	0.27261	29	1.02	4%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0838	6.2550	0.01000	5.7096	0.47258	0.27261	29	1.15	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0734	6.2600	0.00000	5.7096	0.47258	0.27261	29	1.16	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	1002	6.2650	0.03000	5.7096	0.47258	0.27261	29	1.18	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0830	6.2700	0.02000	5.7096	0.47258	0.27261	29	1.19	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0736	6.2950	0.01000	5.7096	0.47258	0.27261	29	1.24	5%	8
013.02	Fat, Mojonnier, Bak Ext (PCT)	0794	6.3365	0.02900	5.7096	0.47258	0.27261	29	1.33	5%	8
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0613	1.8950	0.05000	5.5460	0.52864	0.13349	13	-6.91	33%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0733	5.0150	0.05000	5.5460	0.52864	0.13349	13	-1.00	5%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0716	5.1250	0.05000	5.5460	0.52864	0.13349	13	-0.80	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0033	5.2150	0.07000	5.5460	0.52864	0.13349	13	-0.63	3%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0610	5.2500	0.30000	5.5460	0.52864	0.13349	13	-0.56	3%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0353	5.2800	0.44000	5.5460	0.52864	0.13349	13	-0.50	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0870	5.6057	0.00940	5.5460	0.52864	0.13349	13	0.11	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0652	5.7000	0.20000	5.5460	0.52864	0.13349	13	0.29	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0868	5.8100	0.00000	5.5460	0.52864	0.13349	13	0.50	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0160	5.8230	0.08600	5.5460	0.52864	0.13349	13	0.52	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0673	5.9500	0.30000	5.5460	0.52864	0.13349	13	0.76	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0417	6.2150	0.13000	5.5460	0.52864	0.13349	13	1.27	6%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0660	6.2950	0.05000	5.5460	0.52864	0.13349	13	1.42	7%	0
013.10	Fat, Soxtec-Acid Hydrolysis (PCT)	0732	5.1150	0.03000	5.5460	0.52864	0.13349	13	-0.82	4%	8
013.11	Fat, Super Critical Fluid Extraction (PCT)	0866	3.5905	0.04300			0.04300	1			
013.12	Fat, NIR- Acid Hydrolysis (PCT)	0720	6.5000	0.00000			0.00000	1			
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0265	5.2000	0.80000	5.6550	0.64347	0.47000	2	-0.71	4%	0
013.13	Fat, Ankom- Acid Hydrolysis (PCT)	0581	6.1100	0.14000	5.6550	0.64347	0.47000	2	0.71	4%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0049	2.8150	1.1300	20.585	12.816	1.2429	4	-1.39	43%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0011	20.525	0.84150	20.585	12.816	1.2429	4	0.00	0%	0
015.41	Aluminum, ICP, Dry ash (PPM)	0520	26.500	1.0000	20.585	12.816	1.2429	4	0.46	14%	0

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015.41	Aluminum, ICP, Dry ash (PPM)	0171	32.500	2.0000	20.585	12.816	1.2429	4	0.93	29%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0560	14.550	0.10000	17.870	2.8779	3.0400	3	-1.15	9%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0915	19.405	6.0300	17.870	2.8779	3.0400	3	0.53	4%	0
015.42	Aluminum, ICP, Open vessel (PPM)	0021	19.655	2.9900	17.870	2.8779	3.0400	3	0.62	5%	0
015.43	Aluminum, ICP, Microwave (PPM)	0510	25.500	1.0000	27.963	3.2524	2.2000	3	-0.76	4%	0
015.43	Aluminum, ICP, Microwave (PPM)	0353	26.740	4.7000	27.963	3.2524	2.2000	3	-0.38	2%	0
015.43	Aluminum, ICP, Microwave (PPM)	0169	31.650	0.90000	27.963	3.2524	2.2000	3	1.13	7%	0
015.52	Aluminum, ICP-MS, Open vessel (PPM)	0154	27.534	1.1760			1.1760	1			
015.53	Aluminum, ICP-MS, Microwave (PPM)	0912	26.000	6.0000			6.0000	1			
016.42	Arsenic, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
016.53	Arsenic, ICP-MS, Microwave (PPM)	0912	0.00000	0.00000			0.00000	1			
017.41	Boron, ICP, Dry ash (PPM)	0358	0.99000	0.20000	8.5900	10.748	0.67000	2	-0.71	44%	0
017.41	Boron, ICP, Dry ash (PPM)	0049	16.190	1.1400	8.5900	10.748	0.67000	2	0.71	44%	0
017.42	Boron, ICP, Open vessel (PPM)	0021	0.00000	0.00000	1.9273	1.9064	0.23000	3	-1.01	50%	0
017.42	Boron, ICP, Open vessel (PPM)	0560	1.9700	0.02000	1.9273	1.9064	0.23000	3	0.02	1%	0
017.42	Boron, ICP, Open vessel (PPM)	0915	3.8120	0.67000	1.9273	1.9064	0.23000	3	0.99	49%	0
017.43	Boron, ICP, Microwave (PPM)	0510	2.0000	0.00000	2.6433	0.92230	0.10000	3	-0.70	12%	0
017.43	Boron, ICP, Microwave (PPM)	0353	2.2300	0.10000	2.6433	0.92230	0.10000	3	-0.45	8%	0
017.43	Boron, ICP, Microwave (PPM)	0294	3.7000	0.20000	2.6433	0.92230	0.10000	3	1.15	20%	0
017.53	Boron, ICP-MS, Microwave (PPM)	0912	2.0500	0.10000			0.10000	1			
018.41	Cadmium, ICP, Dry ash (PPM)	0011	0.03400	0.00400			0.00400	1			
018.42	Cadmium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
018.52	Cadmium, ICP-MS, Open vessel (PPM)	0154	0.04400	0.00820			0.00820	1			
018.53	Cadmium, ICP-MS, Microwave (PPM)	0912	0.03550	0.00500			0.00500	1			
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0909	0.00000	0.00000	0.06224	0.07681	0.00020	5	-0.81	50%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0887	0.02450	0.00100	0.06224	0.07681	0.00020	5	-0.49	30%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0622	0.03250	0.00000	0.06224	0.07681	0.00020	5	-0.39	24%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0908	0.06000	0.00000	0.06224	0.07681	0.00020	5	-0.03	2%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0623	0.19420	0.00000	0.06224	0.07681	0.00020	5	1.72	106%	0
019.00	Calcium, Ox-Mn04 Vol. (PCT)	0716	0.41500	0.01000	0.06224	0.07681	0.00020	5	4.59	283%	1
019.02	Calcium, Hach Method (PCT)	0536	0.03000	0.00000			0.00000	1			
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0307	0.03000	0.00000	0.04500	0.02121	0.01000	2	-0.71	17%	0
019.03	Calcium, Semiauto (Autoanalyzer) (PCT)	0686	0.06000	0.02000	0.04500	0.02121	0.01000	2	0.71	17%	0
019.08	Calcium, EDTA (PCT)	0138	0.01500	0.01000	0.08000	0.09962	0.01200	5	-0.65	41%	0
019.08	Calcium, EDTA (PCT)	0849	0.02000	0.00000	0.08000	0.09962	0.01200	5	-0.60	38%	0
019.08	Calcium, EDTA (PCT)	0673	0.05500	0.01000	0.08000	0.09962	0.01200	5	-0.25	16%	0
019.08	Calcium, EDTA (PCT)	0885	0.05500	0.01000	0.08000	0.09962	0.01200	5	-0.25	16%	0
019.08	Calcium, EDTA (PCT)	0879	0.25500	0.03000	0.08000	0.09962	0.01200	5	1.76	109%	0
019.31	Calcium, AAS, Dry ash (PCT)	0208	0.01300	0.00400	0.03597	0.00824	0.00216	15	-2.79	32%	0
019.31	Calcium, AAS, Dry ash (PCT)	0905	0.02000	0.00000	0.03597	0.00824	0.00216	15	-1.94	22%	0
019.31	Calcium, AAS, Dry ash (PCT)	0139	0.02150	0.00100	0.03597	0.00824	0.00216	15	-1.76	20%	0
019.31	Calcium, AAS, Dry ash (PCT)	0674	0.03000	0.00000	0.03597	0.00824	0.00216	15	-0.72	8%	0

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019.31	Calcium, AAS, Dry ash (PCT)	0868	0.03000	0.00000	0.03597	0.00824	0.00216	15	-0.72	8%	0
019.31	Calcium, AAS, Dry ash (PCT)	0873	0.03250	0.00300	0.03597	0.00824	0.00216	15	-0.42	5%	0
019.31	Calcium, AAS, Dry ash (PCT)	0563	0.03690	0.00140	0.03597	0.00824	0.00216	15	0.11	1%	0
019.31	Calcium, AAS, Dry ash (PCT)	0670	0.03800	0.00000	0.03597	0.00824	0.00216	15	0.25	3%	0
019.31	Calcium, AAS, Dry ash (PCT)	0669	0.03850	0.00100	0.03597	0.00824	0.00216	15	0.31	4%	0
019.31	Calcium, AAS, Dry ash (PCT)	0305	0.04000	0.00000	0.03597	0.00824	0.00216	15	0.49	6%	0
019.31	Calcium, AAS, Dry ash (PCT)	0307	0.04000	0.00000	0.03597	0.00824	0.00216	15	0.49	6%	0
019.31	Calcium, AAS, Dry ash (PCT)	0650	0.04000	0.00000	0.03597	0.00824	0.00216	15	0.49	6%	0
019.31	Calcium, AAS, Dry ash (PCT)	0505	0.04300	0.00200	0.03597	0.00824	0.00216	15	0.85	10%	0
019.31	Calcium, AAS, Dry ash (PCT)	0354	0.04500	0.01000	0.03597	0.00824	0.00216	15	1.10	13%	0
019.31	Calcium, AAS, Dry ash (PCT)	0720	0.05500	0.01000	0.03597	0.00824	0.00216	15	2.31	26%	0
019.32	Calcium, AAS, Open vessel (PCT)	0504	0.01950	0.01300	0.04685	0.02371	0.00920	4	-1.15	29%	0
019.32	Calcium, AAS, Open vessel (PCT)	0722	0.03790	0.00380	0.04685	0.02371	0.00920	4	-0.38	10%	0
019.32	Calcium, AAS, Open vessel (PCT)	0609	0.05500	0.01000	0.04685	0.02371	0.00920	4	0.34	9%	0
019.32	Calcium, AAS, Open vessel (PCT)	0169	0.07500	0.01000	0.04685	0.02371	0.00920	4	1.19	30%	0
019.33	Calcium, AAS, Microwave (PCT)	0504	0.00975	0.00050			0.00050	1			
019.41	Calcium, ICP, Dry ash (PCT)	0298	0.03000	0.02000	0.03751	0.00463	0.00313	29	-1.62	10%	0
019.41	Calcium, ICP, Dry ash (PCT)	0358	0.03000	0.00000	0.03751	0.00463	0.00313	29	-1.62	10%	0
019.41	Calcium, ICP, Dry ash (PCT)	0511	0.03000	0.00000	0.03751	0.00463	0.00313	29	-1.62	10%	0
019.41	Calcium, ICP, Dry ash (PCT)	0661	0.03000	0.00000	0.03751	0.00463	0.00313	29	-1.62	10%	0
019.41	Calcium, ICP, Dry ash (PCT)	0051	0.03235	0.00430	0.03751	0.00463	0.00313	29	-1.11	7%	0
019.41	Calcium, ICP, Dry ash (PCT)	0026	0.03285	0.00070	0.03751	0.00463	0.00313	29	-1.01	6%	0
019.41	Calcium, ICP, Dry ash (PCT)	0610	0.03300	0.00000	0.03751	0.00463	0.00313	29	-0.97	6%	0
019.41	Calcium, ICP, Dry ash (PCT)	0011	0.03450	0.00300	0.03751	0.00463	0.00313	29	-0.65	4%	0
019.41	Calcium, ICP, Dry ash (PCT)	0049	0.03500	0.01000	0.03751	0.00463	0.00313	29	-0.54	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0910	0.03500	0.01000	0.03751	0.00463	0.00313	29	-0.54	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0629	0.03550	0.00100	0.03751	0.00463	0.00313	29	-0.43	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0407	0.03650	0.00100	0.03751	0.00463	0.00313	29	-0.22	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0171	0.03650	0.00300	0.03751	0.00463	0.00313	29	-0.22	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0512	0.03750	0.00300	0.03751	0.00463	0.00313	29	0.00	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0004	0.03770	0.00040	0.03751	0.00463	0.00313	29	0.04	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0148	0.03785	0.00090	0.03751	0.00463	0.00313	29	0.07	0%	0
019.41	Calcium, ICP, Dry ash (PCT)	0029	0.03820	0.00340	0.03751	0.00463	0.00313	29	0.15	1%	0
019.41	Calcium, ICP, Dry ash (PCT)	0074	0.04000	0.00000	0.03751	0.00463	0.00313	29	0.54	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0083	0.04000	0.00000	0.03751	0.00463	0.00313	29	0.54	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0100	0.04000	0.00000	0.03751	0.00463	0.00313	29	0.54	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0226	0.04000	0.00000	0.03751	0.00463	0.00313	29	0.54	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0242	0.04000	0.00000	0.03751	0.00463	0.00313	29	0.54	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0413	0.04000	0.00000	0.03751	0.00463	0.00313	29	0.54	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0695	0.04000	0.00000	0.03751	0.00463	0.00313	29	0.54	3%	0
019.41	Calcium, ICP, Dry ash (PCT)	0098	0.04500	0.01000	0.03751	0.00463	0.00313	29	1.62	10%	0
019.41	Calcium, ICP, Dry ash (PCT)	0848	0.05000	0.00000	0.03751	0.00463	0.00313	29	2.70	17%	0

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019.41	Calcium, ICP, Dry ash (PCT)	0405	0.05500	0.01000	0.03751	0.00463	0.00313	29	3.77	23%	0
019.41	Calcium, ICP, Dry ash (PCT)	0425	0.06000	0.00000	0.03751	0.00463	0.00313	29	4.85	30%	0
019.41	Calcium, ICP, Dry ash (PCT)	0682	0.06500	0.01000	0.03751	0.00463	0.00313	29	5.93	37%	0
019.41	Calcium, ICP, Dry ash (PCT)	0003	0.13500	0.07000	0.03751	0.00463	0.00313	29	21.03	130%	1
019.41	Calcium, ICP, Dry ash (PCT)	0089	1.1200	0.00000	0.03751	0.00463	0.00313	29	233.56	1443%	2
019.42	Calcium, ICP, Open vessel (PCT)	0613	0.02500	0.01000	0.04953	0.02233	0.00634	18	-1.10	25%	0
019.42	Calcium, ICP, Open vessel (PCT)	0205	0.03035	0.00870	0.04953	0.02233	0.00634	18	-0.86	19%	0
019.42	Calcium, ICP, Open vessel (PCT)	0560	0.03035	0.00190	0.04953	0.02233	0.00634	18	-0.86	19%	0
019.42	Calcium, ICP, Open vessel (PCT)	0870	0.03125	0.00230	0.04953	0.02233	0.00634	18	-0.82	18%	0
019.42	Calcium, ICP, Open vessel (PCT)	0504	0.03150	0.00500	0.04953	0.02233	0.00634	18	-0.81	18%	0
019.42	Calcium, ICP, Open vessel (PCT)	0021	0.03335	0.00130	0.04953	0.02233	0.00634	18	-0.72	16%	0
019.42	Calcium, ICP, Open vessel (PCT)	0160	0.03545	0.00250	0.04953	0.02233	0.00634	18	-0.63	14%	0
019.42	Calcium, ICP, Open vessel (PCT)	0726	0.03630	0.00020	0.04953	0.02233	0.00634	18	-0.59	13%	0
019.42	Calcium, ICP, Open vessel (PCT)	0190	0.04500	0.01000	0.04953	0.02233	0.00634	18	-0.20	5%	0
019.42	Calcium, ICP, Open vessel (PCT)	0199	0.05000	0.00000	0.04953	0.02233	0.00634	18	0.02	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0265	0.05000	0.02000	0.04953	0.02233	0.00634	18	0.02	0%	0
019.42	Calcium, ICP, Open vessel (PCT)	0037	0.05550	0.00300	0.04953	0.02233	0.00634	18	0.27	6%	0
019.42	Calcium, ICP, Open vessel (PCT)	0168	0.05600	0.00800	0.04953	0.02233	0.00634	18	0.29	7%	0
019.42	Calcium, ICP, Open vessel (PCT)	0278	0.06500	0.03000	0.04953	0.02233	0.00634	18	0.69	16%	0
019.42	Calcium, ICP, Open vessel (PCT)	0202	0.07000	0.00000	0.04953	0.02233	0.00634	18	0.92	21%	0
019.42	Calcium, ICP, Open vessel (PCT)	0106	0.08050	0.00700	0.04953	0.02233	0.00634	18	1.39	31%	0
019.42	Calcium, ICP, Open vessel (PCT)	0915	0.09385	0.00390	0.04953	0.02233	0.00634	18	1.98	45%	0
019.42	Calcium, ICP, Open vessel (PCT)	0187	0.18900	0.00040	0.04953	0.02233	0.00634	18	6.25	141%	0
019.42	Calcium, ICP, Open vessel (PCT)	0692	0.17500	0.07000	0.04953	0.02233	0.00634	18	5.62	127%	1
019.43	Calcium, ICP, Microwave (PCT)	0294	0.03000	0.00000	0.04127	0.01076	0.00400	8	-1.05	14%	0
019.43	Calcium, ICP, Microwave (PCT)	0619	0.03100	0.00000	0.04127	0.01076	0.00400	8	-0.95	12%	0
019.43	Calcium, ICP, Microwave (PCT)	0121	0.03700	0.00200	0.04127	0.01076	0.00400	8	-0.40	5%	0
019.43	Calcium, ICP, Microwave (PCT)	0042	0.03800	0.00000	0.04127	0.01076	0.00400	8	-0.30	4%	0
019.43	Calcium, ICP, Microwave (PCT)	0510	0.04000	0.00000	0.04127	0.01076	0.00400	8	-0.12	2%	0
019.43	Calcium, ICP, Microwave (PCT)	0297	0.04500	0.01000	0.04127	0.01076	0.00400	8	0.35	5%	0
019.43	Calcium, ICP, Microwave (PCT)	0675	0.05500	0.01000	0.04127	0.01076	0.00400	8	1.28	17%	0
019.43	Calcium, ICP, Microwave (PCT)	0353	0.07500	0.01000	0.04127	0.01076	0.00400	8	3.13	41%	0
019.52	Calcium, ICP-MS, Open vessel (PCT)	0154	0.03665	0.00210			0.00210	1			
019.53	Calcium, ICP-MS, Microwave (PCT)	0572	0.03550	0.00100	0.03775	0.00318	0.00050	2	-0.71	3%	0
019.53	Calcium, ICP-MS, Microwave (PCT)	0912	0.04000	0.00000	0.03775	0.00318	0.00050	2	0.71	3%	0
019.99	Calcium, Miscellaneous (PCT)	0889	0.34000	0.00000	4.5478	5.9507	0.09050	2	-0.71	46%	0
019.99	Calcium, Miscellaneous (PCT)	0676	8.7555	0.18100	4.5478	5.9507	0.09050	2	0.71	46%	0
020.32	Chromium, AAS, Open vessel (PPM)	0722	0.00000	0.00000			0.00000	1			
020.41	Chromium, ICP, Dry ash (PPM)	0011	0.25725	0.03550	0.32863	0.10094	0.01775	2	-0.71	11%	0
020.41	Chromium, ICP, Dry ash (PPM)	0171	0.40000	0.00000	0.32863	0.10094	0.01775	2	0.71	11%	0
020.42	Chromium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
020.43	Chromium, ICP, Microwave (PPM)	0510	0.60500	0.01000			0.01000	1			

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
020.52	Chromium, ICP-MS, Open vessel (PPM)	0154	1.9935	0.93700			0.93700	1			
020.53	Chromium, ICP-MS, Microwave (PPM)	0912	0.35350	0.02100			0.02100	1			
021.31	Cobalt, AAS, Dry ash (PPM)	0208	0.00000	0.00000			0.00000	1			
021.32	Cobalt, AAS, Open vessel (PPM)	0722	1.9356	0.12300			0.12300	1			
021.41	Cobalt, ICP, Dry ash (PPM)	0171	0.15000	0.10000			0.10000	1			
021.42	Cobalt, ICP, Open vessel (PPM)	0021	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00	#DIV/0!	0
021.42	Cobalt, ICP, Open vessel (PPM)	0504	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00	#DIV/0!	0
021.43	Cobalt, ICP, Microwave (PPM)	0510	0.12500	0.03000	0.14000	0.02121	0.17000	2	-0.71	5%	0
021.43	Cobalt, ICP, Microwave (PPM)	0169	0.15500	0.31000	0.14000	0.02121	0.17000	2	0.71	5%	0
021.52	Cobalt, ICP-MS, Open vessel (PPM)	0154	0.09250	0.01100			0.01100	1			
021.53	Cobalt, ICP-MS, Microwave (PPM)	0912	0.05500	0.05000			0.05000	1			
022.31	Copper, AAS, Dry ash (PPM)	0866	6.9000	0.52000	11.748	1.2748	0.70282	11	-3.80	21%	0
022.31	Copper, AAS, Dry ash (PPM)	0720	7.7000	0.14000	11.748	1.2748	0.70282	11	-3.18	17%	0
022.31	Copper, AAS, Dry ash (PPM)	0505	11.000	2.0000	11.748	1.2748	0.70282	11	-0.59	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0590	11.300	0.60000	11.748	1.2748	0.70282	11	-0.35	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0208	11.500	1.0000	11.748	1.2748	0.70282	11	-0.19	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0669	11.624	0.45100	11.748	1.2748	0.70282	11	-0.10	1%	0
022.31	Copper, AAS, Dry ash (PPM)	0563	12.220	0.18000	11.748	1.2748	0.70282	11	0.37	2%	0
022.31	Copper, AAS, Dry ash (PPM)	0354	12.340	0.84000	11.748	1.2748	0.70282	11	0.46	3%	0
022.31	Copper, AAS, Dry ash (PPM)	0868	12.750	0.10000	11.748	1.2748	0.70282	11	0.79	4%	0
022.31	Copper, AAS, Dry ash (PPM)	0307	13.650	1.9000	11.748	1.2748	0.70282	11	1.49	8%	0
022.31	Copper, AAS, Dry ash (PPM)	0905	15.000	0.00000	11.748	1.2748	0.70282	11	2.55	14%	0
022.32	Copper, AAS, Open vessel (PPM)	0722	6.0225	0.04990	8.5637	3.5939	0.37995	2	-0.71	15%	0
022.32	Copper, AAS, Open vessel (PPM)	0504	11.105	0.71000	8.5637	3.5939	0.37995	2	0.71	15%	0
022.33	Copper, AAS, Microwave (PPM)	0504	11.330	0.68000			0.68000	1			
022.41	Copper, ICP, Dry ash (PPM)	0226	3.0000	2.0000	12.343	1.6447	1.1098	26	-5.68	38%	0
022.41	Copper, ICP, Dry ash (PPM)	0011	6.8275	1.0750	12.343	1.6447	1.1098	26	-3.35	22%	0
022.41	Copper, ICP, Dry ash (PPM)	0405	8.5000	1.0000	12.343	1.6447	1.1098	26	-2.34	16%	0
022.41	Copper, ICP, Dry ash (PPM)	0026	10.000	0.20000	12.343	1.6447	1.1098	26	-1.42	9%	0
022.41	Copper, ICP, Dry ash (PPM)	0083	11.000	0.00000	12.343	1.6447	1.1098	26	-0.82	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0242	11.000	0.00000	12.343	1.6447	1.1098	26	-0.82	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0910	11.000	0.00000	12.343	1.6447	1.1098	26	-0.82	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0358	11.440	0.36000	12.343	1.6447	1.1098	26	-0.55	4%	0
022.41	Copper, ICP, Dry ash (PPM)	0629	11.750	0.10000	12.343	1.6447	1.1098	26	-0.36	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0100	12.000	0.00000	12.343	1.6447	1.1098	26	-0.21	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0171	12.000	1.0000	12.343	1.6447	1.1098	26	-0.21	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0208	12.000	2.0000	12.343	1.6447	1.1098	26	-0.21	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0098	12.335	1.1100	12.343	1.6447	1.1098	26	-0.01	0%	0
022.41	Copper, ICP, Dry ash (PPM)	0074	12.500	1.0000	12.343	1.6447	1.1098	26	0.10	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0512	12.630	0.60000	12.343	1.6447	1.1098	26	0.17	1%	0
022.41	Copper, ICP, Dry ash (PPM)	0029	12.840	1.7400	12.343	1.6447	1.1098	26	0.30	2%	0
022.41	Copper, ICP, Dry ash (PPM)	0049	13.000	0.74000	12.343	1.6447	1.1098	26	0.40	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			
022.41	Copper, ICP, Dry ash (PPM)	0520	13.000	2.0000	12.343	1.6447	1.1098	26	0.40	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0610	13.000	2.0000	12.343	1.6447	1.1098	26	0.40	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0051	13.045	3.4100	12.343	1.6447	1.1098	26	0.43	3%	0
022.41	Copper, ICP, Dry ash (PPM)	0407	13.480	0.64000	12.343	1.6447	1.1098	26	0.69	5%	0
022.41	Copper, ICP, Dry ash (PPM)	0682	13.850	2.9000	12.343	1.6447	1.1098	26	0.92	6%	0
022.41	Copper, ICP, Dry ash (PPM)	0004	14.500	1.0000	12.343	1.6447	1.1098	26	1.31	9%	0
022.41	Copper, ICP, Dry ash (PPM)	0148	14.590	0.98000	12.343	1.6447	1.1098	26	1.37	9%	0
022.41	Copper, ICP, Dry ash (PPM)	0425	15.600	0.00000	12.343	1.6447	1.1098	26	1.98	13%	0
022.41	Copper, ICP, Dry ash (PPM)	0003	24.500	3.0000	12.343	1.6447	1.1098	26	7.39	49%	0
022.42	Copper, ICP, Open vessel (PPM)	0613	10.000	0.00000	11.873	1.1758	0.43071	14	-1.59	8%	0
022.42	Copper, ICP, Open vessel (PPM)	0199	10.500	0.00000	11.873	1.1758	0.43071	14	-1.17	6%	0
022.42	Copper, ICP, Open vessel (PPM)	0870	10.610	0.28000	11.873	1.1758	0.43071	14	-1.07	5%	0
022.42	Copper, ICP, Open vessel (PPM)	0560	10.950	0.10000	11.873	1.1758	0.43071	14	-0.78	4%	0
022.42	Copper, ICP, Open vessel (PPM)	0160	11.500	1.0000	11.873	1.1758	0.43071	14	-0.32	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0726	11.610	0.02000	11.873	1.1758	0.43071	14	-0.22	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0190	11.910	0.04000	11.873	1.1758	0.43071	14	0.03	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0413	11.950	0.70000	11.873	1.1758	0.43071	14	0.07	0%	0
022.42	Copper, ICP, Open vessel (PPM)	0915	12.130	2.6000	11.873	1.1758	0.43071	14	0.22	1%	0
022.42	Copper, ICP, Open vessel (PPM)	0278	12.300	0.20000	11.873	1.1758	0.43071	14	0.36	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0692	12.350	0.50000	11.873	1.1758	0.43071	14	0.41	2%	0
022.42	Copper, ICP, Open vessel (PPM)	0106	13.050	0.10000	11.873	1.1758	0.43071	14	1.00	5%	0
022.42	Copper, ICP, Open vessel (PPM)	0202	14.450	0.30000	11.873	1.1758	0.43071	14	2.19	11%	0
022.42	Copper, ICP, Open vessel (PPM)	0187	22.805	0.19000	11.873	1.1758	0.43071	14	9.30	46%	0
022.42	Copper, ICP, Open vessel (PPM)	0265	15.500	15.000	11.873	1.1758	0.43071	14	3.08	15%	1
022.43	Copper, ICP, Microwave (PPM)	0294	8.1100	0.18000	10.690	2.0858	0.83111	9	-1.24	12%	0
022.43	Copper, ICP, Microwave (PPM)	0297	8.5000	1.0000	10.690	2.0858	0.83111	9	-1.05	10%	0
022.43	Copper, ICP, Microwave (PPM)	0675	9.7850	1.2500	10.690	2.0858	0.83111	9	-0.43	4%	0
022.43	Copper, ICP, Microwave (PPM)	0510	10.000	0.00000	10.690	2.0858	0.83111	9	-0.33	3%	0
022.43	Copper, ICP, Microwave (PPM)	0121	10.425	0.03000	10.690	2.0858	0.83111	9	-0.13	1%	0
022.43	Copper, ICP, Microwave (PPM)	0619	11.000	1.2000	10.690	2.0858	0.83111	9	0.15	1%	0
022.43	Copper, ICP, Microwave (PPM)	0169	12.050	2.5000	10.690	2.0858	0.83111	9	0.65	6%	0
022.43	Copper, ICP, Microwave (PPM)	0042	13.150	1.3000	10.690	2.0858	0.83111	9	1.18	12%	0
022.43	Copper, ICP, Microwave (PPM)	0353	13.190	0.02000	10.690	2.0858	0.83111	9	1.20	12%	0
022.52	Copper, ICP-MS, Open vessel (PPM)	0154	11.364	0.78500			0.78500	1			
022.53	Copper, ICP-MS, Microwave (PPM)	0912	11.000	0.00000	11.450	0.63640	0.40000	2	-0.71	2%	0
022.53	Copper, ICP-MS, Microwave (PPM)	0572	11.900	0.80000	11.450	0.63640	0.40000	2	0.71	2%	0
022.99	Copper, Miscellaneous (PPM)	0889	10.500	1.0000			1.0000	1			
025.31	Iron, AAS, Dry ash (PPM)	0720	65.250	4.9000	77.430	10.592	3.4988	10	-1.15	8%	0
025.31	Iron, AAS, Dry ash (PPM)	0307	65.700	11.000	77.430	10.592	3.4988	10	-1.11	8%	0
025.31	Iron, AAS, Dry ash (PPM)	0354	71.385	5.7500	77.430	10.592	3.4988	10	-0.57	4%	0
025.31	Iron, AAS, Dry ash (PPM)	0669	72.402	1.6780	77.430	10.592	3.4988	10	-0.47	3%	0
025.31	Iron, AAS, Dry ash (PPM)	0208	76.400	2.4000	77.430	10.592	3.4988	10	-0.10	1%	0

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025.31	Iron, AAS, Dry ash (PPM)	0505	78.000	4.0000	77.430	10.592	3.4988	10	0.05	0%	0
025.31	Iron, AAS, Dry ash (PPM)	0563	78.220	0.84000	77.430	10.592	3.4988	10	0.07	1%	0
025.31	Iron, AAS, Dry ash (PPM)	0670	84.150	1.3000	77.430	10.592	3.4988	10	0.63	4%	0
025.31	Iron, AAS, Dry ash (PPM)	0868	92.850	1.7000	77.430	10.592	3.4988	10	1.46	10%	0
025.31	Iron, AAS, Dry ash (PPM)	0681	159.21	1.4200	77.430	10.592	3.4988	10	7.72	53%	0
025.32	Iron, AAS, Open vessel (PPM)	0337	61.315	0.29000	65.768	6.2968	3.0650	2	-0.71	3%	0
025.32	Iron, AAS, Open vessel (PPM)	0504	70.220	5.8400	65.768	6.2968	3.0650	2	0.71	3%	0
025.33	Iron, AAS, Microwave (PPM)	0504	73.875	4.2300			4.2300	1			
025.41	Iron, ICP, Dry ash (PPM)	0003	65.500	5.0000	75.084	3.8340	5.1362	25	-2.50	6%	0
025.41	Iron, ICP, Dry ash (PPM)	0026	69.150	3.1000	75.084	3.8340	5.1362	25	-1.55	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0051	71.175	5.6500	75.084	3.8340	5.1362	25	-1.02	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0511	71.500	3.0000	75.084	3.8340	5.1362	25	-0.93	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0610	71.500	1.0000	75.084	3.8340	5.1362	25	-0.93	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0049	72.210	2.1000	75.084	3.8340	5.1362	25	-0.75	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0011	72.553	5.2150	75.084	3.8340	5.1362	25	-0.66	2%	0
025.41	Iron, ICP, Dry ash (PPM)	0171	73.500	3.0000	75.084	3.8340	5.1362	25	-0.41	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0512	73.590	2.4800	75.084	3.8340	5.1362	25	-0.39	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0358	73.780	4.7200	75.084	3.8340	5.1362	25	-0.34	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0100	74.000	4.0000	75.084	3.8340	5.1362	25	-0.28	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0098	74.100	1.4000	75.084	3.8340	5.1362	25	-0.26	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0226	74.500	1.0000	75.084	3.8340	5.1362	25	-0.15	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0148	74.800	1.4000	75.084	3.8340	5.1362	25	-0.07	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0074	75.000	4.0000	75.084	3.8340	5.1362	25	-0.02	0%	0
025.41	Iron, ICP, Dry ash (PPM)	0425	76.200	0.00000	75.084	3.8340	5.1362	25	0.29	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0004	76.500	1.0000	75.084	3.8340	5.1362	25	0.37	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0910	76.500	7.0000	75.084	3.8340	5.1362	25	0.37	1%	0
025.41	Iron, ICP, Dry ash (PPM)	0407	79.315	0.99000	75.084	3.8340	5.1362	25	1.10	3%	0
025.41	Iron, ICP, Dry ash (PPM)	0242	80.500	1.0000	75.084	3.8340	5.1362	25	1.41	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0208	81.000	30.000	75.084	3.8340	5.1362	25	1.54	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0083	81.500	3.0000	75.084	3.8340	5.1362	25	1.67	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0682	81.605	6.3500	75.084	3.8340	5.1362	25	1.70	4%	0
025.41	Iron, ICP, Dry ash (PPM)	0520	88.000	24.000	75.084	3.8340	5.1362	25	3.37	9%	0
025.41	Iron, ICP, Dry ash (PPM)	0405	106.00	8.0000	75.084	3.8340	5.1362	25	8.06	21%	0
025.41	Iron, ICP, Dry ash (PPM)	0029	98.395	39.990	75.084	3.8340	5.1362	25	6.08	16%	1
025.42	Iron, ICP, Open vessel (PPM)	0870	65.102	1.5230	81.630	10.833	2.4708	16	-1.53	10%	0
025.42	Iron, ICP, Open vessel (PPM)	0613	66.500	5.0000	81.630	10.833	2.4708	16	-1.40	9%	0
025.42	Iron, ICP, Open vessel (PPM)	0021	73.555	6.2100	81.630	10.833	2.4708	16	-0.75	5%	0
025.42	Iron, ICP, Open vessel (PPM)	0190	75.800	0.60000	81.630	10.833	2.4708	16	-0.54	4%	0
025.42	Iron, ICP, Open vessel (PPM)	0560	76.000	1.6000	81.630	10.833	2.4708	16	-0.52	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0726	77.530	0.02000	81.630	10.833	2.4708	16	-0.38	3%	0
025.42	Iron, ICP, Open vessel (PPM)	0037	77.915	0.17000	81.630	10.833	2.4708	16	-0.34	2%	0
025.42	Iron, ICP, Open vessel (PPM)	0160	79.500	5.0000	81.630	10.833	2.4708	16	-0.20	1%	0

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025.42	Iron, ICP, Open vessel (PPM)	0413	80.950	0.30000	81.630	10.833	2.4708	16	-0.06	0%	0
025.42	Iron, ICP, Open vessel (PPM)	0629	82.000	0.00000	81.630	10.833	2.4708	16	0.03	0%	0
025.42	Iron, ICP, Open vessel (PPM)	0692	87.350	4.9000	81.630	10.833	2.4708	16	0.53	4%	0
025.42	Iron, ICP, Open vessel (PPM)	0106	87.900	0.60000	81.630	10.833	2.4708	16	0.58	4%	0
025.42	Iron, ICP, Open vessel (PPM)	0265	89.000	2.0000	81.630	10.833	2.4708	16	0.68	5%	0
025.42	Iron, ICP, Open vessel (PPM)	0278	108.50	11.000	81.630	10.833	2.4708	16	2.48	16%	0
025.42	Iron, ICP, Open vessel (PPM)	0199	110.00	0.00000	81.630	10.833	2.4708	16	2.62	17%	0
025.42	Iron, ICP, Open vessel (PPM)	0187	147.87	0.61000	81.630	10.833	2.4708	16	6.11	41%	0
025.42	Iron, ICP, Open vessel (PPM)	0915	82.810	18.300	81.630	10.833	2.4708	16	0.11	1%	1
025.43	Iron, ICP, Microwave (PPM)	0619	67.250	3.9000	84.157	8.7982	7.4456	9	-1.92	10%	0
025.43	Iron, ICP, Microwave (PPM)	0510	75.000	2.0000	84.157	8.7982	7.4456	9	-1.04	5%	0
025.43	Iron, ICP, Microwave (PPM)	0121	80.085	2.7700	84.157	8.7982	7.4456	9	-0.46	2%	0
025.43	Iron, ICP, Microwave (PPM)	0169	82.200	23.000	84.157	8.7982	7.4456	9	-0.22	1%	0
025.43	Iron, ICP, Microwave (PPM)	0042	84.600	4.8000	84.157	8.7982	7.4456	9	0.05	0%	0
025.43	Iron, ICP, Microwave (PPM)	0294	84.860	0.12000	84.157	8.7982	7.4456	9	0.08	0%	0
025.43	Iron, ICP, Microwave (PPM)	0297	90.000	20.000	84.157	8.7982	7.4456	9	0.66	3%	0
025.43	Iron, ICP, Microwave (PPM)	0675	91.470	7.3200	84.157	8.7982	7.4456	9	0.83	4%	0
025.43	Iron, ICP, Microwave (PPM)	0353	112.85	3.1000	84.157	8.7982	7.4456	9	3.26	17%	0
025.52	Iron, ICP-MS, Open vessel (PPM)	0154	80.092	5.3110			5.3110	1			
025.53	Iron, ICP-MS, Microwave (PPM)	0912	72.000	2.0000			2.0000	1			
025.99	Iron, Miscellaneous (PPM)	0889	96.000	4.0000			4.0000	1			
026.42	Lead, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
026.52	Lead, ICP-MS, Open vessel (PPM)	0154	0.03450	0.00300			0.00300	1			
026.53	Lead, ICP-MS, Microwave (PPM)	0912	0.02250	0.00500			0.00500	1			
027.31	Magnesium, AAS, Dry ash (PCT)	0307	0.05000	0.00000	0.05560	0.00437	0.00110	11	-1.28	5%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0720	0.05000	0.00000	0.05560	0.00437	0.00110	11	-1.28	5%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0590	0.05290	0.00120	0.05560	0.00437	0.00110	11	-0.62	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0139	0.05435	0.00030	0.05560	0.00437	0.00110	11	-0.29	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0563	0.05450	0.00100	0.05560	0.00437	0.00110	11	-0.25	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0208	0.05500	0.00000	0.05560	0.00437	0.00110	11	-0.14	1%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0505	0.05605	0.00310	0.05560	0.00437	0.00110	11	0.10	0%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0650	0.05805	0.00250	0.05560	0.00437	0.00110	11	0.56	2%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0669	0.05900	0.00400	0.05560	0.00437	0.00110	11	0.78	3%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0868	0.06000	0.00000	0.05560	0.00437	0.00110	11	1.01	4%	0
027.31	Magnesium, AAS, Dry ash (PCT)	0354	0.07000	0.00000	0.05560	0.00437	0.00110	11	3.29	13%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0722	0.05655	0.00070	0.05989	0.00369	0.00358	4	-0.90	3%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0504	0.05800	0.00360	0.05989	0.00369	0.00358	4	-0.51	2%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0169	0.06000	0.00000	0.05989	0.00369	0.00358	4	0.03	0%	0
027.32	Magnesium, AAS, Open vessel (PCT)	0609	0.06500	0.01000	0.05989	0.00369	0.00358	4	1.39	4%	0
027.33	Magnesium, AAS, Microwave (PCT)	0504	0.04800	0.00100			0.00100	1			
027.41	Magnesium, ICP, Dry ash (PCT)	0405	0.03000	0.02000	0.05867	0.00314	0.00264	26	-9.14	24%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0358	0.05000	0.00000	0.05867	0.00314	0.00264	26	-2.76	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			
027.41	Magnesium, ICP, Dry ash (PCT)	0011	0.05090	0.00760	0.05867	0.00314	0.00264	26	-2.48	7%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0171	0.05400	0.00200	0.05867	0.00314	0.00264	26	-1.49	4%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0026	0.05450	0.00100	0.05867	0.00314	0.00264	26	-1.33	4%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0208	0.05500	0.00400	0.05867	0.00314	0.00264	26	-1.17	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0413	0.05500	0.01000	0.05867	0.00314	0.00264	26	-1.17	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0610	0.05550	0.00100	0.05867	0.00314	0.00264	26	-1.01	3%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0051	0.05675	0.00450	0.05867	0.00314	0.00264	26	-0.61	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0512	0.05775	0.00030	0.05867	0.00314	0.00264	26	-0.29	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0148	0.05795	0.00170	0.05867	0.00314	0.00264	26	-0.23	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0029	0.05905	0.00350	0.05867	0.00314	0.00264	26	0.12	0%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0049	0.06000	0.00000	0.05867	0.00314	0.00264	26	0.42	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0074	0.06000	0.00000	0.05867	0.00314	0.00264	26	0.42	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0098	0.06000	0.00000	0.05867	0.00314	0.00264	26	0.42	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0100	0.06000	0.00000	0.05867	0.00314	0.00264	26	0.42	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0226	0.06000	0.00000	0.05867	0.00314	0.00264	26	0.42	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0242	0.06000	0.00000	0.05867	0.00314	0.00264	26	0.42	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0425	0.06000	0.00000	0.05867	0.00314	0.00264	26	0.42	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0520	0.06000	0.00000	0.05867	0.00314	0.00264	26	0.42	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0910	0.06000	0.00000	0.05867	0.00314	0.00264	26	0.42	1%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0407	0.06050	0.00100	0.05867	0.00314	0.00264	26	0.58	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0004	0.06130	0.00000	0.05867	0.00314	0.00264	26	0.84	2%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0629	0.06400	0.00200	0.05867	0.00314	0.00264	26	1.70	5%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0083	0.07000	0.00000	0.05867	0.00314	0.00264	26	3.61	10%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0003	0.07500	0.01000	0.05867	0.00314	0.00264	26	5.20	14%	0
027.41	Magnesium, ICP, Dry ash (PCT)	0682	0.10500	0.07000	0.05867	0.00314	0.00264	26	14.77	39%	1
027.42	Magnesium, ICP, Open vessel (PCT)	0199	0.05000	0.00000	0.06102	0.00771	0.00237	16	-1.43	9%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0870	0.05300	0.00540	0.06102	0.00771	0.00237	16	-1.04	7%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0560	0.05405	0.00110	0.06102	0.00771	0.00237	16	-0.90	6%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0160	0.05550	0.00000	0.06102	0.00771	0.00237	16	-0.72	5%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0021	0.05640	0.00120	0.06102	0.00771	0.00237	16	-0.60	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0726	0.05650	0.00100	0.06102	0.00771	0.00237	16	-0.59	4%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0265	0.06000	0.00000	0.06102	0.00771	0.00237	16	-0.13	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0613	0.06000	0.00000	0.06102	0.00771	0.00237	16	-0.13	1%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0037	0.06050	0.00100	0.06102	0.00771	0.00237	16	-0.07	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0106	0.06150	0.00100	0.06102	0.00771	0.00237	16	0.06	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0168	0.06150	0.00100	0.06102	0.00771	0.00237	16	0.06	0%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0190	0.06500	0.01000	0.06102	0.00771	0.00237	16	0.52	3%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0202	0.07000	0.00000	0.06102	0.00771	0.00237	16	1.16	7%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0915	0.07995	0.01570	0.06102	0.00771	0.00237	16	2.45	16%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0278	0.08000	0.00000	0.06102	0.00771	0.00237	16	2.46	16%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0187	0.08735	0.00050	0.06102	0.00771	0.00237	16	3.41	22%	0
027.42	Magnesium, ICP, Open vessel (PCT)	0692	0.08000	0.02000	0.06102	0.00771	0.00237	16	2.46	16%	1

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
027.43	Magnesium, ICP, Microwave (PCT)	0294	0.05000	0.00000	0.05814	0.00655	0.00000	7	-1.24	7%	0
027.43	Magnesium, ICP, Microwave (PCT)	0619	0.05400	0.00000	0.05814	0.00655	0.00000	7	-0.63	4%	0
027.43	Magnesium, ICP, Microwave (PCT)	0121	0.05500	0.00000	0.05814	0.00655	0.00000	7	-0.48	3%	0
027.43	Magnesium, ICP, Microwave (PCT)	0353	0.06000	0.00000	0.05814	0.00655	0.00000	7	0.28	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0510	0.06000	0.00000	0.05814	0.00655	0.00000	7	0.28	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0675	0.06000	0.00000	0.05814	0.00655	0.00000	7	0.28	2%	0
027.43	Magnesium, ICP, Microwave (PCT)	0297	0.07000	0.00000	0.05814	0.00655	0.00000	7	1.81	10%	0
027.43	Magnesium, ICP, Microwave (PCT)	0042	0.06050	0.00100	0.05814	0.00655	0.00000	7	0.36	2%	1
027.52	Magnesium, ICP-MS, Open vessel (PCT)	0154	0.05710	0.00520			0.00520	1			
027.53	Magnesium, ICP-MS, Microwave (PCT)	0572	0.05900	0.00200	0.05950	0.00071	0.00100	2	-0.71	0%	0
027.53	Magnesium, ICP-MS, Microwave (PCT)	0912	0.06000	0.00000	0.05950	0.00071	0.00100	2	0.71	0%	0
027.99	Magnesium, Miscellaneous (PCT)	0889	0.16000	0.00000			0.00000	1			
028.31	Manganese, AAS, Dry ash (PPM)	0720	4.3400	0.54000	6.2933	0.93951	0.34000	7	-2.08	16%	0
028.31	Manganese, AAS, Dry ash (PPM)	0505	5.5000	1.0000	6.2933	0.93951	0.34000	7	-0.84	6%	0
028.31	Manganese, AAS, Dry ash (PPM)	0354	5.8800	0.16000	6.2933	0.93951	0.34000	7	-0.44	3%	0
028.31	Manganese, AAS, Dry ash (PPM)	0669	6.5330	0.16000	6.2933	0.93951	0.34000	7	0.26	2%	0
028.31	Manganese, AAS, Dry ash (PPM)	0563	6.7100	0.02000	6.2933	0.93951	0.34000	7	0.44	3%	0
028.31	Manganese, AAS, Dry ash (PPM)	0208	7.0000	0.00000	6.2933	0.93951	0.34000	7	0.75	6%	0
028.31	Manganese, AAS, Dry ash (PPM)	0307	7.3500	0.50000	6.2933	0.93951	0.34000	7	1.12	8%	0
028.32	Manganese, AAS, Open vessel (PPM)	0722	4.9979	0.24990	5.7604	1.0784	0.13795	2	-0.71	7%	0
028.32	Manganese, AAS, Open vessel (PPM)	0504	6.5230	0.02600	5.7604	1.0784	0.13795	2	0.71	7%	0
028.33	Manganese, AAS, Microwave (PPM)	0504	6.0885	0.03900			0.03900	1			
028.41	Manganese, ICP, Dry ash (PPM)	0405	4.0000	2.0000	7.0895	0.65346	0.59065	23	-4.73	22%	0
028.41	Manganese, ICP, Dry ash (PPM)	0100	6.0000	0.00000	7.0895	0.65346	0.59065	23	-1.67	8%	0
028.41	Manganese, ICP, Dry ash (PPM)	0629	6.0000	0.00000	7.0895	0.65346	0.59065	23	-1.67	8%	0
028.41	Manganese, ICP, Dry ash (PPM)	0011	6.5275	0.90500	7.0895	0.65346	0.59065	23	-0.86	4%	0
028.41	Manganese, ICP, Dry ash (PPM)	0358	6.5400	0.26000	7.0895	0.65346	0.59065	23	-0.84	4%	0
028.41	Manganese, ICP, Dry ash (PPM)	0520	6.7500	0.10000	7.0895	0.65346	0.59065	23	-0.52	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0051	6.7700	0.62000	7.0895	0.65346	0.59065	23	-0.49	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0049	6.9650	0.23000	7.0895	0.65346	0.59065	23	-0.19	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0004	7.0000	0.00000	7.0895	0.65346	0.59065	23	-0.14	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0074	7.0000	0.00000	7.0895	0.65346	0.59065	23	-0.14	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0226	7.0000	0.00000	7.0895	0.65346	0.59065	23	-0.14	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0242	7.0000	0.00000	7.0895	0.65346	0.59065	23	-0.14	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0171	7.1000	0.00000	7.0895	0.65346	0.59065	23	0.02	0%	0
028.41	Manganese, ICP, Dry ash (PPM)	0425	7.2500	0.10000	7.0895	0.65346	0.59065	23	0.25	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0148	7.2550	0.17000	7.0895	0.65346	0.59065	23	0.25	1%	0
028.41	Manganese, ICP, Dry ash (PPM)	0029	7.3550	1.0100	7.0895	0.65346	0.59065	23	0.41	2%	0
028.41	Manganese, ICP, Dry ash (PPM)	0407	7.4550	0.09000	7.0895	0.65346	0.59065	23	0.56	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0083	7.5000	1.0000	7.0895	0.65346	0.59065	23	0.63	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0910	7.5000	1.0000	7.0895	0.65346	0.59065	23	0.63	3%	0
028.41	Manganese, ICP, Dry ash (PPM)	0098	7.7500	1.1000	7.0895	0.65346	0.59065	23	1.01	5%	0

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028.41	Manganese, ICP, Dry ash (PPM)	0208	8.0000	4.0000	7.0895	0.65346	0.59065	23	1.39	6%	0
028.41	Manganese, ICP, Dry ash (PPM)	0610	8.0000	0.00000	7.0895	0.65346	0.59065	23	1.39	6%	0
028.41	Manganese, ICP, Dry ash (PPM)	0003	11.500	1.0000	7.0895	0.65346	0.59065	23	6.75	31%	0
028.41	Manganese, ICP, Dry ash (PPM)	0682	11.295	7.7900	7.0895	0.65346	0.59065	23	6.44	30%	1
028.42	Manganese, ICP, Open vessel (PPM)	0726	6.3615	0.01500	7.9088	1.1574	1.0095	14	-1.34	10%	0
028.42	Manganese, ICP, Open vessel (PPM)	0613	6.5000	1.0000	7.9088	1.1574	1.0095	14	-1.22	9%	0
028.42	Manganese, ICP, Open vessel (PPM)	0560	6.8550	0.07000	7.9088	1.1574	1.0095	14	-0.91	7%	0
028.42	Manganese, ICP, Open vessel (PPM)	0021	6.9470	0.51200	7.9088	1.1574	1.0095	14	-0.83	6%	0
028.42	Manganese, ICP, Open vessel (PPM)	0160	7.5000	1.0000	7.9088	1.1574	1.0095	14	-0.35	3%	0
028.42	Manganese, ICP, Open vessel (PPM)	0190	7.7150	0.59000	7.9088	1.1574	1.0095	14	-0.17	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0692	7.8000	5.8000	7.9088	1.1574	1.0095	14	-0.09	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0413	7.8550	0.79000	7.9088	1.1574	1.0095	14	-0.05	0%	0
028.42	Manganese, ICP, Open vessel (PPM)	0278	8.0000	0.00000	7.9088	1.1574	1.0095	14	0.08	1%	0
028.42	Manganese, ICP, Open vessel (PPM)	0187	8.6950	0.07000	7.9088	1.1574	1.0095	14	0.68	5%	0
028.42	Manganese, ICP, Open vessel (PPM)	0106	8.8500	0.10000	7.9088	1.1574	1.0095	14	0.81	6%	0
028.42	Manganese, ICP, Open vessel (PPM)	0202	9.0000	0.00000	7.9088	1.1574	1.0095	14	0.94	7%	0
028.42	Manganese, ICP, Open vessel (PPM)	0265	9.0000	2.0000	7.9088	1.1574	1.0095	14	0.94	7%	0
028.42	Manganese, ICP, Open vessel (PPM)	0915	18.417	2.1860	7.9088	1.1574	1.0095	14	9.08	66%	0
028.42	Manganese, ICP, Open vessel (PPM)	0870	530.34	54.280	7.9088	1.1574	1.0095	14	451.39	3303%	2
028.43	Manganese, ICP, Microwave (PPM)	0619	1.3900	0.02000	7.2572	0.89191	0.76200	8	-6.58	40%	0
028.43	Manganese, ICP, Microwave (PPM)	0294	5.8400	0.42000	7.2572	0.89191	0.76200	8	-1.59	10%	0
028.43	Manganese, ICP, Microwave (PPM)	0510	7.0000	0.00000	7.2572	0.89191	0.76200	8	-0.29	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0353	7.1900	1.2000	7.2572	0.89191	0.76200	8	-0.08	0%	0
028.43	Manganese, ICP, Microwave (PPM)	0169	7.4550	2.2900	7.2572	0.89191	0.76200	8	0.22	1%	0
028.43	Manganese, ICP, Microwave (PPM)	0121	7.5570	0.10600	7.2572	0.89191	0.76200	8	0.34	2%	0
028.43	Manganese, ICP, Microwave (PPM)	0297	8.0000	0.00000	7.2572	0.89191	0.76200	8	0.83	5%	0
028.43	Manganese, ICP, Microwave (PPM)	0042	9.4700	2.0600	7.2572	0.89191	0.76200	8	2.48	15%	0
028.52	Manganese, ICP-MS, Open vessel (PPM)	0154	7.4575	1.1110			1.1110	1			
028.53	Manganese, ICP-MS, Microwave (PPM)	0912	7.0500	0.10000	7.0550	0.00707	0.17000	2	-0.71	0%	0
028.53	Manganese, ICP-MS, Microwave (PPM)	0572	7.0600	0.24000	7.0550	0.00707	0.17000	2	0.71	0%	0
029.99	Mercury, Miscellaneous (PPM)	0154	0.07750	0.00300			0.00300	1			
031.00	Phosphorus, Vol (PCT)	0683	0.23500	0.01000	0.24815	0.01498	0.02263	3	-0.88	3%	0
031.00	Phosphorus, Vol (PCT)	0849	0.24500	0.01000	0.24815	0.01498	0.02263	3	-0.21	1%	0
031.00	Phosphorus, Vol (PCT)	0623	0.26445	0.04790	0.24815	0.01498	0.02263	3	1.09	3%	0
031.01	Phosphorus, Photometric (PCT)	0563	0.21630	0.00100	0.24700	0.01274	0.00590	22	-2.41	6%	0
031.01	Phosphorus, Photometric (PCT)	0626	0.22610	0.00980	0.24700	0.01274	0.00590	22	-1.64	4%	0
031.01	Phosphorus, Photometric (PCT)	0885	0.23500	0.01000	0.24700	0.01274	0.00590	22	-0.94	2%	0
031.01	Phosphorus, Photometric (PCT)	0905	0.23500	0.01000	0.24700	0.01274	0.00590	22	-0.94	2%	0
031.01	Phosphorus, Photometric (PCT)	0670	0.23850	0.00100	0.24700	0.01274	0.00590	22	-0.67	2%	0
031.01	Phosphorus, Photometric (PCT)	0305	0.24000	0.00000	0.24700	0.01274	0.00590	22	-0.55	1%	0
031.01	Phosphorus, Photometric (PCT)	0511	0.24000	0.00000	0.24700	0.01274	0.00590	22	-0.55	1%	0
031.01	Phosphorus, Photometric (PCT)	0629	0.24000	0.00000	0.24700	0.01274	0.00590	22	-0.55	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
031.01	Phosphorus, Photometric (PCT)	0208	0.24450	0.00100	0.24700	0.01274	0.00590	22	-0.20	1%	0
031.01	Phosphorus, Photometric (PCT)	0622	0.24460	0.00000	0.24700	0.01274	0.00590	22	-0.19	0%	0
031.01	Phosphorus, Photometric (PCT)	0354	0.24500	0.01000	0.24700	0.01274	0.00590	22	-0.16	0%	0
031.01	Phosphorus, Photometric (PCT)	0887	0.24500	0.01000	0.24700	0.01274	0.00590	22	-0.16	0%	0
031.01	Phosphorus, Photometric (PCT)	0139	0.24550	0.00300	0.24700	0.01274	0.00590	22	-0.12	0%	0
031.01	Phosphorus, Photometric (PCT)	0868	0.25000	0.00000	0.24700	0.01274	0.00590	22	0.24	1%	0
031.01	Phosphorus, Photometric (PCT)	0908	0.25000	0.00000	0.24700	0.01274	0.00590	22	0.24	1%	0
031.01	Phosphorus, Photometric (PCT)	0674	0.25500	0.01000	0.24700	0.01274	0.00590	22	0.63	2%	0
031.01	Phosphorus, Photometric (PCT)	0650	0.26000	0.02000	0.24700	0.01274	0.00590	22	1.02	3%	0
031.01	Phosphorus, Photometric (PCT)	0728	0.26000	0.02000	0.24700	0.01274	0.00590	22	1.02	3%	0
031.01	Phosphorus, Photometric (PCT)	0909	0.26000	0.00000	0.24700	0.01274	0.00590	22	1.02	3%	0
031.01	Phosphorus, Photometric (PCT)	0716	0.26500	0.01000	0.24700	0.01274	0.00590	22	1.41	4%	0
031.01	Phosphorus, Photometric (PCT)	0609	0.44500	0.01000	0.24700	0.01274	0.00590	22	15.54	40%	0
031.01	Phosphorus, Photometric (PCT)	0669	0.49900	0.00400	0.24700	0.01274	0.00590	22	19.78	51%	0
031.01	Phosphorus, Photometric (PCT)	0337	0.27000	0.04000	0.24700	0.01274	0.00590	22	1.81	5%	1
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (P	0505	0.26000	0.00000			0.00000	1			
031.03	Phosphorus, Autoanalyzer (PCT)	0169	0.21500	0.01000	0.26143	0.07035	0.01010	4	-0.66	9%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0307	0.22000	0.02000	0.26143	0.07035	0.01010	4	-0.59	8%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0504	0.24570	0.00040	0.26143	0.07035	0.01010	4	-0.22	3%	0
031.03	Phosphorus, Autoanalyzer (PCT)	0720	0.36500	0.01000	0.26143	0.07035	0.01010	4	1.47	20%	0
031.04	Phosphorus, Em Spect (PCT)	0681	0.14500	0.01000			0.01000	1			
031.06	Phosphorus, Hach Method (PCT)	0536	0.02600	0.00200	0.16367	0.11946	0.02400	3	-1.15	42%	0
031.06	Phosphorus, Hach Method (PCT)	0138	0.22500	0.01000	0.16367	0.11946	0.02400	3	0.51	19%	0
031.06	Phosphorus, Hach Method (PCT)	0686	0.24000	0.06000	0.16367	0.11946	0.02400	3	0.64	23%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0681	0.14500	0.01000	0.24312	0.01543	0.00734	31	-6.36	20%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0848	0.22000	0.00000	0.24312	0.01543	0.00734	31	-1.50	5%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0425	0.22500	0.01000	0.24312	0.01543	0.00734	31	-1.17	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0520	0.22500	0.01000	0.24312	0.01543	0.00734	31	-1.17	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0171	0.22750	0.00500	0.24312	0.01543	0.00734	31	-1.01	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0910	0.23000	0.02000	0.24312	0.01543	0.00734	31	-0.85	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0100	0.23000	0.00000	0.24312	0.01543	0.00734	31	-0.85	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0011	0.23310	0.02980	0.24312	0.01543	0.00734	31	-0.65	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0051	0.23400	0.01240	0.24312	0.01543	0.00734	31	-0.59	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0226	0.23500	0.01000	0.24312	0.01543	0.00734	31	-0.53	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0148	0.23600	0.00400	0.24312	0.01543	0.00734	31	-0.46	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0049	0.24000	0.00000	0.24312	0.01543	0.00734	31	-0.20	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0074	0.24000	0.00000	0.24312	0.01543	0.00734	31	-0.20	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0298	0.24000	0.02000	0.24312	0.01543	0.00734	31	-0.20	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0413	0.24000	0.00000	0.24312	0.01543	0.00734	31	-0.20	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0695	0.24000	0.00000	0.24312	0.01543	0.00734	31	-0.20	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0610	0.24050	0.00300	0.24312	0.01543	0.00734	31	-0.17	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0004	0.24500	0.00000	0.24312	0.01543	0.00734	31	0.12	0%	0

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031.41	Phosphorus, ICP, Dry ash (PCT)	0098	0.24500	0.01000	0.24312	0.01543	0.00734	31	0.12	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0208	0.24500	0.00000	0.24312	0.01543	0.00734	31	0.12	0%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0512	0.24915	0.00150	0.24312	0.01543	0.00734	31	0.39	1%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0083	0.25500	0.01000	0.24312	0.01543	0.00734	31	0.77	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0358	0.25500	0.01000	0.24312	0.01543	0.00734	31	0.77	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0407	0.25500	0.01000	0.24312	0.01543	0.00734	31	0.77	2%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0242	0.26000	0.00000	0.24312	0.01543	0.00734	31	1.09	3%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0029	0.26040	0.02180	0.24312	0.01543	0.00734	31	1.12	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0661	0.26500	0.01000	0.24312	0.01543	0.00734	31	1.42	4%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0003	0.27500	0.01000	0.24312	0.01543	0.00734	31	2.07	7%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0682	0.28000	0.00000	0.24312	0.01543	0.00734	31	2.39	8%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0405	0.59500	0.01000	0.24312	0.01543	0.00734	31	22.81	72%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0089	0.82000	0.00000	0.24312	0.01543	0.00734	31	37.39	119%	0
031.41	Phosphorus, ICP, Dry ash (PCT)	0123	72.160	0.14000	0.24312	0.01543	0.00734	31	4661.24	14790%	2
031.42	Phosphorus, ICP, Open vessel (PCT)	0199	0.20000	0.00000	0.24058	0.01936	0.00696	19	-2.10	8%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0870	0.21380	0.01220	0.24058	0.01936	0.00696	19	-1.38	6%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0202	0.22000	0.02000	0.24058	0.01936	0.00696	19	-1.06	4%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0187	0.22420	0.00360	0.24058	0.01936	0.00696	19	-0.85	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0106	0.22500	0.00200	0.24058	0.01936	0.00696	19	-0.80	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0168	0.22850	0.00500	0.24058	0.01936	0.00696	19	-0.62	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0504	0.22850	0.00700	0.24058	0.01936	0.00696	19	-0.62	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0915	0.23740	0.02660	0.24058	0.01936	0.00696	19	-0.16	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0205	0.23950	0.00300	0.24058	0.01936	0.00696	19	-0.06	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0613	0.24000	0.00000	0.24058	0.01936	0.00696	19	-0.03	0%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0021	0.24670	0.00060	0.24058	0.01936	0.00696	19	0.32	1%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0037	0.25000	0.00000	0.24058	0.01936	0.00696	19	0.49	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0278	0.25000	0.00000	0.24058	0.01936	0.00696	19	0.49	2%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0560	0.25335	0.00270	0.24058	0.01936	0.00696	19	0.66	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0160	0.25420	0.00940	0.24058	0.01936	0.00696	19	0.70	3%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0726	0.25825	0.00010	0.24058	0.01936	0.00696	19	0.91	4%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0692	0.26000	0.00000	0.24058	0.01936	0.00696	19	1.00	4%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0190	0.26500	0.01000	0.24058	0.01936	0.00696	19	1.26	5%	0
031.42	Phosphorus, ICP, Open vessel (PCT)	0265	0.26500	0.03000	0.24058	0.01936	0.00696	19	1.26	5%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0042	0.22200	0.01200	0.24007	0.01433	0.00500	8	-1.26	4%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0297	0.23000	0.00000	0.24007	0.01433	0.00500	8	-0.70	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0619	0.23000	0.00200	0.24007	0.01433	0.00500	8	-0.70	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0675	0.24000	0.00000	0.24007	0.01433	0.00500	8	0.00	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0121	0.24200	0.00600	0.24007	0.01433	0.00500	8	0.13	0%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0353	0.24500	0.01000	0.24007	0.01433	0.00500	8	0.34	1%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0294	0.25000	0.00000	0.24007	0.01433	0.00500	8	0.69	2%	0
031.43	Phosphorus, ICP, Microwave (PCT)	0510	0.26500	0.01000	0.24007	0.01433	0.00500	8	1.74	5%	0
031.52	Phosphorus, ICP-MS, Open vessel (PCT)	0154	0.19855	0.02110			0.02110	1			

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031.53	Phosphorus, ICP-MS, Microwave (PCT)	0912	0.23000	0.02000	0.24175	0.01662	0.01250	2	-0.71	2%	0
031.53	Phosphorus, ICP-MS, Microwave (PCT)	0572	0.25350	0.00500	0.24175	0.01662	0.01250	2	0.71	2%	0
031.99	Phosphorus, Miscellaneous (PCT)	0681	0.14500	0.01000	0.23600	0.06239	0.00800	5	-1.46	19%	0
031.99	Phosphorus, Miscellaneous (PCT)	0590	0.23000	0.02000	0.23600	0.06239	0.00800	5	-0.10	1%	0
031.99	Phosphorus, Miscellaneous (PCT)	0879	0.23500	0.01000	0.23600	0.06239	0.00800	5	-0.02	0%	0
031.99	Phosphorus, Miscellaneous (PCT)	0673	0.25000	0.00000	0.23600	0.06239	0.00800	5	0.22	3%	0
031.99	Phosphorus, Miscellaneous (PCT)	0889	0.32000	0.00000	0.23600	0.06239	0.00800	5	1.35	18%	0
031.99	Phosphorus, Miscellaneous (PCT)	0676	4.9300	0.13400	0.23600	0.06239	0.00800	5	75.24	994%	1
032.02	Potassium, Flame Emission (PCT)	0563	0.18895	0.00090	0.20499	0.01529	0.00754	5	-1.05	4%	0
032.02	Potassium, Flame Emission (PCT)	0590	0.19000	0.02000	0.20499	0.01529	0.00754	5	-0.98	4%	0
032.02	Potassium, Flame Emission (PCT)	0139	0.20900	0.00000	0.20499	0.01529	0.00754	5	0.26	1%	0
032.02	Potassium, Flame Emission (PCT)	0669	0.21250	0.00900	0.20499	0.01529	0.00754	5	0.49	2%	0
032.02	Potassium, Flame Emission (PCT)	0504	0.22450	0.00780	0.20499	0.01529	0.00754	5	1.28	5%	0
032.31	Potassium, AAS, Dry ash (PCT)	0873	0.17700	0.00600	0.20950	0.02241	0.01200	10	-1.45	8%	0
032.31	Potassium, AAS, Dry ash (PCT)	0670	0.18400	0.00000	0.20950	0.02241	0.01200	10	-1.14	6%	0
032.31	Potassium, AAS, Dry ash (PCT)	0505	0.18500	0.01000	0.20950	0.02241	0.01200	10	-1.09	6%	0
032.31	Potassium, AAS, Dry ash (PCT)	0307	0.21000	0.02000	0.20950	0.02241	0.01200	10	0.02	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0650	0.21000	0.02000	0.20950	0.02241	0.01200	10	0.02	0%	0
032.31	Potassium, AAS, Dry ash (PCT)	0629	0.21500	0.01000	0.20950	0.02241	0.01200	10	0.25	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0868	0.21500	0.01000	0.20950	0.02241	0.01200	10	0.25	1%	0
032.31	Potassium, AAS, Dry ash (PCT)	0354	0.22500	0.01000	0.20950	0.02241	0.01200	10	0.69	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0208	0.22600	0.01400	0.20950	0.02241	0.01200	10	0.74	4%	0
032.31	Potassium, AAS, Dry ash (PCT)	0720	0.30000	0.02000	0.20950	0.02241	0.01200	10	4.04	22%	0
032.32	Potassium, AAS, Open vessel (PCT)	0169	0.22500	0.03000	0.23000	0.00707	0.02000	2	-0.71	1%	0
032.32	Potassium, AAS, Open vessel (PCT)	0609	0.23500	0.01000	0.23000	0.00707	0.02000	2	0.71	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0682	0.13000	0.00000	0.21829	0.01540	0.01240	25	-5.73	20%	0
032.41	Potassium, ICP, Dry ash (PCT)	0242	0.17000	0.00000	0.21829	0.01540	0.01240	25	-3.14	11%	0
032.41	Potassium, ICP, Dry ash (PCT)	0910	0.18000	0.04000	0.21829	0.01540	0.01240	25	-2.49	9%	0
032.41	Potassium, ICP, Dry ash (PCT)	0051	0.18140	0.00600	0.21829	0.01540	0.01240	25	-2.40	8%	0
032.41	Potassium, ICP, Dry ash (PCT)	0026	0.19900	0.00400	0.21829	0.01540	0.01240	25	-1.25	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0011	0.20010	0.01140	0.21829	0.01540	0.01240	25	-1.18	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0610	0.21000	0.00000	0.21829	0.01540	0.01240	25	-0.54	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0004	0.21300	0.00400	0.21829	0.01540	0.01240	25	-0.34	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0049	0.21500	0.01000	0.21829	0.01540	0.01240	25	-0.21	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0074	0.21500	0.01000	0.21829	0.01540	0.01240	25	-0.21	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0100	0.21500	0.01000	0.21829	0.01540	0.01240	25	-0.21	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0512	0.21720	0.00740	0.21829	0.01540	0.01240	25	-0.07	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0407	0.21850	0.00100	0.21829	0.01540	0.01240	25	0.01	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0358	0.22000	0.02000	0.21829	0.01540	0.01240	25	0.11	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0413	0.22000	0.02000	0.21829	0.01540	0.01240	25	0.11	0%	0
032.41	Potassium, ICP, Dry ash (PCT)	0208	0.22100	0.03200	0.21829	0.01540	0.01240	25	0.18	1%	0
032.41	Potassium, ICP, Dry ash (PCT)	0171	0.22300	0.00200	0.21829	0.01540	0.01240	25	0.31	1%	0

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032.41	Potassium, ICP, Dry ash (PCT)	0083	0.22500	0.01000	0.21829	0.01540	0.01240	25	0.44	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0098	0.22500	0.01000	0.21829	0.01540	0.01240	25	0.44	2%	0
032.41	Potassium, ICP, Dry ash (PCT)	0029	0.23455	0.00930	0.21829	0.01540	0.01240	25	1.06	4%	0
032.41	Potassium, ICP, Dry ash (PCT)	0148	0.24150	0.00300	0.21829	0.01540	0.01240	25	1.51	5%	0
032.41	Potassium, ICP, Dry ash (PCT)	0226	0.24500	0.01000	0.21829	0.01540	0.01240	25	1.73	6%	0
032.41	Potassium, ICP, Dry ash (PCT)	0520	0.25500	0.03000	0.21829	0.01540	0.01240	25	2.38	8%	0
032.41	Potassium, ICP, Dry ash (PCT)	0003	0.26000	0.02000	0.21829	0.01540	0.01240	25	2.71	10%	0
032.41	Potassium, ICP, Dry ash (PCT)	0405	0.34000	0.04000	0.21829	0.01540	0.01240	25	7.90	28%	0
032.42	Potassium, ICP, Open vessel (PCT)	0915	0.00305	0.00090	0.21673	0.01556	0.00794	17	-13.73	49%	0
032.42	Potassium, ICP, Open vessel (PCT)	0560	0.19855	0.00490	0.21673	0.01556	0.00794	17	-1.17	4%	0
032.42	Potassium, ICP, Open vessel (PCT)	0168	0.19900	0.02000	0.21673	0.01556	0.00794	17	-1.14	4%	0
032.42	Potassium, ICP, Open vessel (PCT)	0870	0.20005	0.00910	0.21673	0.01556	0.00794	17	-1.07	4%	0
032.42	Potassium, ICP, Open vessel (PCT)	0187	0.20455	0.00390	0.21673	0.01556	0.00794	17	-0.78	3%	0
032.42	Potassium, ICP, Open vessel (PCT)	0106	0.21050	0.00300	0.21673	0.01556	0.00794	17	-0.40	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0021	0.21335	0.00770	0.21673	0.01556	0.00794	17	-0.22	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0205	0.21350	0.00100	0.21673	0.01556	0.00794	17	-0.21	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0160	0.21940	0.00920	0.21673	0.01556	0.00794	17	0.17	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0265	0.22000	0.00000	0.21673	0.01556	0.00794	17	0.21	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0613	0.22000	0.02000	0.21673	0.01556	0.00794	17	0.21	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0726	0.22020	0.00020	0.21673	0.01556	0.00794	17	0.22	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0504	0.22150	0.02300	0.21673	0.01556	0.00794	17	0.31	1%	0
032.42	Potassium, ICP, Open vessel (PCT)	0202	0.22500	0.01000	0.21673	0.01556	0.00794	17	0.53	2%	0
032.42	Potassium, ICP, Open vessel (PCT)	0037	0.24500	0.00200	0.21673	0.01556	0.00794	17	1.82	7%	0
032.42	Potassium, ICP, Open vessel (PCT)	0190	0.25000	0.02000	0.21673	0.01556	0.00794	17	2.14	8%	0
032.42	Potassium, ICP, Open vessel (PCT)	0199	0.27000	0.00000	0.21673	0.01556	0.00794	17	3.42	12%	0
032.42	Potassium, ICP, Open vessel (PCT)	0692	0.39000	0.04000	0.21673	0.01556	0.00794	17	11.13	40%	1
032.43	Potassium, ICP, Microwave (PCT)	0297	0.20000	0.00000	0.20668	0.00772	0.00686	7	-0.87	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0510	0.20000	0.00000	0.20668	0.00772	0.00686	7	-0.87	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0619	0.20450	0.01500	0.20668	0.00772	0.00686	7	-0.28	1%	0
032.43	Potassium, ICP, Microwave (PCT)	0353	0.20500	0.01000	0.20668	0.00772	0.00686	7	-0.22	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0675	0.20500	0.01000	0.20668	0.00772	0.00686	7	-0.22	0%	0
032.43	Potassium, ICP, Microwave (PCT)	0121	0.21650	0.00300	0.20668	0.00772	0.00686	7	1.27	2%	0
032.43	Potassium, ICP, Microwave (PCT)	0294	0.22500	0.01000	0.20668	0.00772	0.00686	7	2.37	4%	0
032.52	Potassium, ICP-MS, Open vessel (PCT)	0154	0.21990	0.00800			0.00800	1			
032.53	Potassium, ICP-MS, Microwave (PCT)	0912	0.20000	0.00000	0.21675	0.02369	0.00150	2	-0.71	4%	0
032.53	Potassium, ICP-MS, Microwave (PCT)	0572	0.23350	0.00300	0.21675	0.02369	0.00150	2	0.71	4%	0
032.99	Potassium, Miscellaneous (PCT)	0889	0.18500	0.01000			0.01000	1			
033.00	Salt, Sol Cl (PCT)	0887	0.00000	0.00000	0.06905	0.06558	0.02064	10	-1.05	50%	0
033.00	Salt, Sol Cl (PCT)	0909	0.00000	0.00000	0.06905	0.06558	0.02064	10	-1.05	50%	0
033.00	Salt, Sol Cl (PCT)	0908	0.01000	0.00000	0.06905	0.06558	0.02064	10	-0.90	43%	0
033.00	Salt, Sol Cl (PCT)	0309	0.02550	0.01640	0.06905	0.06558	0.02064	10	-0.66	32%	0
033.00	Salt, Sol Cl (PCT)	0849	0.07000	0.02000	0.06905	0.06558	0.02064	10	0.01	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			
033.00	Salt, Sol Cl (PCT)	0160	0.08000	0.00000	0.06905	0.06558	0.02064	10	0.17	8%	0
033.00	Salt, Sol Cl (PCT)	0298	0.10000	0.02000	0.06905	0.06558	0.02064	10	0.47	22%	0
033.00	Salt, Sol Cl (PCT)	0504	0.11000	0.06000	0.06905	0.06558	0.02064	10	0.62	30%	0
033.00	Salt, Sol Cl (PCT)	0683	0.14000	0.04000	0.06905	0.06558	0.02064	10	1.08	51%	0
033.00	Salt, Sol Cl (PCT)	0353	0.15500	0.05000	0.06905	0.06558	0.02064	10	1.31	62%	0
033.01	Salt, Poten Cl (PCT)	0413	0.02500	0.01000	0.10065	0.03091	0.00663	21	-2.45	38%	0
033.01	Salt, Poten Cl (PCT)	0407	0.05950	0.00900	0.10065	0.03091	0.00663	21	-1.33	20%	0
033.01	Salt, Poten Cl (PCT)	0425	0.07000	0.00000	0.10065	0.03091	0.00663	21	-0.99	15%	0
033.01	Salt, Poten Cl (PCT)	0307	0.07500	0.01000	0.10065	0.03091	0.00663	21	-0.83	13%	0
033.01	Salt, Poten Cl (PCT)	0226	0.08000	0.00000	0.10065	0.03091	0.00663	21	-0.67	10%	0
033.01	Salt, Poten Cl (PCT)	0148	0.08350	0.00300	0.10065	0.03091	0.00663	21	-0.55	9%	0
033.01	Salt, Poten Cl (PCT)	0670	0.08400	0.00400	0.10065	0.03091	0.00663	21	-0.54	8%	0
033.01	Salt, Poten Cl (PCT)	0559	0.08500	0.01000	0.10065	0.03091	0.00663	21	-0.51	8%	0
033.01	Salt, Poten Cl (PCT)	0861	0.08500	0.01000	0.10065	0.03091	0.00663	21	-0.51	8%	0
033.01	Salt, Poten Cl (PCT)	0098	0.09000	0.00000	0.10065	0.03091	0.00663	21	-0.34	5%	0
033.01	Salt, Poten Cl (PCT)	0205	0.09835	0.00730	0.10065	0.03091	0.00663	21	-0.07	1%	0
033.01	Salt, Poten Cl (PCT)	0682	0.10000	0.00000	0.10065	0.03091	0.00663	21	-0.02	0%	0
033.01	Salt, Poten Cl (PCT)	0242	0.10500	0.01000	0.10065	0.03091	0.00663	21	0.14	2%	0
033.01	Salt, Poten Cl (PCT)	0510	0.11000	0.02000	0.10065	0.03091	0.00663	21	0.30	5%	0
033.01	Salt, Poten Cl (PCT)	0650	0.11500	0.01000	0.10065	0.03091	0.00663	21	0.46	7%	0
033.01	Salt, Poten Cl (PCT)	0278	0.12000	0.00000	0.10065	0.03091	0.00663	21	0.63	10%	0
033.01	Salt, Poten Cl (PCT)	0100	0.18500	0.01000	0.10065	0.03091	0.00663	21	2.73	42%	0
033.01	Salt, Poten Cl (PCT)	0337	0.31500	0.01000	0.10065	0.03091	0.00663	21	6.93	106%	0
033.01	Salt, Poten Cl (PCT)	0686	0.31500	0.01000	0.10065	0.03091	0.00663	21	6.93	106%	0
033.01	Salt, Poten Cl (PCT)	0202	0.95700	0.00000	0.10065	0.03091	0.00663	21	27.70	425%	0
033.01	Salt, Poten Cl (PCT)	0610	1.1530	0.00600	0.10065	0.03091	0.00663	21	34.04	523%	0
033.01	Salt, Poten Cl (PCT)	0674	0.18000	0.06000	0.10065	0.03091	0.00663	21	2.57	39%	1
033.03	Salt, Quantab (PCT)	0879	0.00000	0.00000	0.06500	0.09192	0.00000	2	-0.71	50%	0
033.03	Salt, Quantab (PCT)	0265	0.13000	0.00000	0.06500	0.09192	0.00000	2	0.71	50%	0
033.05	Salt, Ion Sel Electrode (PCT)	0171	0.11000	0.00000			0.00000	1			
033.99	Salt, Miscellaneous (PCT)	0208	0.00000	0.00000	0.16400	0.25105	0.01250	4	-0.65	50%	0
033.99	Salt, Miscellaneous (PCT)	0536	0.02100	0.00000	0.16400	0.25105	0.01250	4	-0.57	44%	0
033.99	Salt, Miscellaneous (PCT)	0673	0.10000	0.00000	0.16400	0.25105	0.01250	4	-0.25	20%	0
033.99	Salt, Miscellaneous (PCT)	0358	0.53500	0.05000	0.16400	0.25105	0.01250	4	1.48	113%	0
034.04	Selenium, AA, Hydride (PPM)	0098	0.64350	0.02100	1.0995	0.28340	0.05340	5	-1.61	21%	0
034.04	Selenium, AA, Hydride (PPM)	0169	1.0300	0.04000	1.0995	0.28340	0.05340	5	-0.25	3%	0
034.04	Selenium, AA, Hydride (PPM)	0171	1.1700	0.16000	1.0995	0.28340	0.05340	5	0.25	3%	0
034.04	Selenium, AA, Hydride (PPM)	0610	1.3240	0.02600	1.0995	0.28340	0.05340	5	0.79	10%	0
034.04	Selenium, AA, Hydride (PPM)	0208	1.3300	0.02000	1.0995	0.28340	0.05340	5	0.81	10%	0
034.42	Selenium, ICP, Open vessel (PPM)	0021	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00	#DIV/0!	0
034.42	Selenium, ICP, Open vessel (PPM)	0504	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00	#DIV/0!	0
034.53	Selenium, ICP-MS, Microwave (PPM)	0910	1.1430	0.00800	1.3065	0.23122	0.00400	2	-0.71	6%	0

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034.53	Selenium, ICP-MS, Microwave (PPM)	0912	1.4700	0.00000	1.3065	0.23122	0.00400	2	0.71	6%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0868	0.22450	0.00100	0.24317	0.01636	0.01033	3	-1.14	4%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0686	0.25000	0.02000	0.24317	0.01636	0.01033	3	0.42	1%	0
035.01	Sodium, Ion Sel Electrode (PCT)	0138	0.25500	0.01000	0.24317	0.01636	0.01033	3	0.72	2%	0
035.05	Sodium, Flame Emission (PCT)	0139	0.20350	0.00500	0.22213	0.01461	0.00690	5	-1.28	4%	0
035.05	Sodium, Flame Emission (PCT)	0504	0.21585	0.00370	0.22213	0.01461	0.00690	5	-0.43	1%	0
035.05	Sodium, Flame Emission (PCT)	0337	0.21780	0.00080	0.22213	0.01461	0.00690	5	-0.30	1%	0
035.05	Sodium, Flame Emission (PCT)	0669	0.23350	0.00500	0.22213	0.01461	0.00690	5	0.78	3%	0
035.05	Sodium, Flame Emission (PCT)	0590	0.24000	0.02000	0.22213	0.01461	0.00690	5	1.22	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0905	0.18000	0.00000	0.21210	0.01647	0.01005	13	-1.95	8%	0
035.31	Sodium, AAS, Dry ash (PCT)	0873	0.18600	0.03200	0.21210	0.01647	0.01005	13	-1.58	6%	0
035.31	Sodium, AAS, Dry ash (PCT)	0307	0.20000	0.00000	0.21210	0.01647	0.01005	13	-0.73	3%	0
035.31	Sodium, AAS, Dry ash (PCT)	0629	0.20000	0.00000	0.21210	0.01647	0.01005	13	-0.73	3%	0
035.31	Sodium, AAS, Dry ash (PCT)	0650	0.21000	0.00000	0.21210	0.01647	0.01005	13	-0.13	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0208	0.21000	0.02000	0.21210	0.01647	0.01005	13	-0.13	0%	0
035.31	Sodium, AAS, Dry ash (PCT)	0305	0.21500	0.01000	0.21210	0.01647	0.01005	13	0.18	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0868	0.21500	0.01000	0.21210	0.01647	0.01005	13	0.18	1%	0
035.31	Sodium, AAS, Dry ash (PCT)	0720	0.22000	0.02000	0.21210	0.01647	0.01005	13	0.48	2%	0
035.31	Sodium, AAS, Dry ash (PCT)	0505	0.22500	0.01000	0.21210	0.01647	0.01005	13	0.78	3%	0
035.31	Sodium, AAS, Dry ash (PCT)	0563	0.22710	0.00660	0.21210	0.01647	0.01005	13	0.91	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0670	0.22900	0.00200	0.21210	0.01647	0.01005	13	1.03	4%	0
035.31	Sodium, AAS, Dry ash (PCT)	0354	0.23000	0.02000	0.21210	0.01647	0.01005	13	1.09	4%	0
035.32	Sodium, AAS, Open vessel (PCT)	0722	0.21970	0.00380	0.23990	0.01819	0.00793	3	-1.11	4%	0
035.32	Sodium, AAS, Open vessel (PCT)	0609	0.24500	0.01000	0.23990	0.01819	0.00793	3	0.28	1%	0
035.32	Sodium, AAS, Open vessel (PCT)	0169	0.25500	0.01000	0.23990	0.01819	0.00793	3	0.83	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0695	0.20500	0.01000	0.21900	0.00817	0.01087	26	-1.71	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0520	0.21000	0.00000	0.21900	0.00817	0.01087	26	-1.10	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0610	0.21000	0.00000	0.21900	0.00817	0.01087	26	-1.10	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0358	0.21000	0.02000	0.21900	0.00817	0.01087	26	-1.10	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0011	0.21080	0.02660	0.21900	0.00817	0.01087	26	-1.00	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0148	0.21200	0.00200	0.21900	0.00817	0.01087	26	-0.86	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0098	0.21500	0.01000	0.21900	0.00817	0.01087	26	-0.49	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0171	0.21500	0.01000	0.21900	0.00817	0.01087	26	-0.49	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0425	0.21500	0.01000	0.21900	0.00817	0.01087	26	-0.49	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0682	0.21500	0.01000	0.21900	0.00817	0.01087	26	-0.49	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0910	0.21500	0.03000	0.21900	0.00817	0.01087	26	-0.49	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0226	0.21600	0.01400	0.21900	0.00817	0.01087	26	-0.37	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0029	0.21615	0.00410	0.21900	0.00817	0.01087	26	-0.35	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0051	0.21950	0.01280	0.21900	0.00817	0.01087	26	0.06	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0100	0.22000	0.02000	0.21900	0.00817	0.01087	26	0.12	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0298	0.22000	0.02000	0.21900	0.00817	0.01087	26	0.12	0%	0
035.41	Sodium, ICP, Dry ash (PCT)	0512	0.22285	0.00410	0.21900	0.00817	0.01087	26	0.47	1%	0

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035.41	Sodium, ICP, Dry ash (PCT)	0049	0.22500	0.01000	0.21900	0.00817	0.01087	26	0.73	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0242	0.22500	0.01000	0.21900	0.00817	0.01087	26	0.73	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0407	0.22500	0.00400	0.21900	0.00817	0.01087	26	0.73	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0413	0.22500	0.01000	0.21900	0.00817	0.01087	26	0.73	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0661	0.22500	0.01000	0.21900	0.00817	0.01087	26	0.73	1%	0
035.41	Sodium, ICP, Dry ash (PCT)	0004	0.22750	0.00500	0.21900	0.00817	0.01087	26	1.04	2%	0
035.41	Sodium, ICP, Dry ash (PCT)	0089	0.23000	0.00000	0.21900	0.00817	0.01087	26	1.35	3%	0
035.41	Sodium, ICP, Dry ash (PCT)	0083	0.24000	0.02000	0.21900	0.00817	0.01087	26	2.57	5%	0
035.41	Sodium, ICP, Dry ash (PCT)	0208	0.24000	0.01000	0.21900	0.00817	0.01087	26	2.57	5%	0
035.41	Sodium, ICP, Dry ash (PCT)	0405	0.07500	0.01000	0.21900	0.00817	0.01087	26	-17.63	33%	2
035.42	Sodium, ICP, Open vessel (PCT)	0870	0.19420	0.01100	0.21659	0.00902	0.00553	15	-2.48	5%	0
035.42	Sodium, ICP, Open vessel (PCT)	0205	0.20450	0.00500	0.21659	0.00902	0.00553	15	-1.34	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0692	0.21000	0.00000	0.21659	0.00902	0.00553	15	-0.73	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0160	0.21100	0.00600	0.21659	0.00902	0.00553	15	-0.62	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0560	0.21105	0.00010	0.21659	0.00902	0.00553	15	-0.61	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0021	0.21295	0.00110	0.21659	0.00902	0.00553	15	-0.40	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0265	0.21500	0.01000	0.21659	0.00902	0.00553	15	-0.18	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0726	0.21545	0.00150	0.21659	0.00902	0.00553	15	-0.13	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0504	0.21700	0.01800	0.21659	0.00902	0.00553	15	0.05	0%	0
035.42	Sodium, ICP, Open vessel (PCT)	0199	0.22000	0.00000	0.21659	0.00902	0.00553	15	0.38	1%	0
035.42	Sodium, ICP, Open vessel (PCT)	0187	0.22340	0.00320	0.21659	0.00902	0.00553	15	0.76	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0190	0.22500	0.01000	0.21659	0.00902	0.00553	15	0.93	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0613	0.22500	0.01000	0.21659	0.00902	0.00553	15	0.93	2%	0
035.42	Sodium, ICP, Open vessel (PCT)	0278	0.23000	0.00000	0.21659	0.00902	0.00553	15	1.49	3%	0
035.42	Sodium, ICP, Open vessel (PCT)	0106	0.34350	0.00700	0.21659	0.00902	0.00553	15	14.07	29%	0
035.42	Sodium, ICP, Open vessel (PCT)	0915	0.27360	0.04780	0.21659	0.00902	0.00553	15	6.32	13%	1
035.43	Sodium, ICP, Microwave (PCT)	0675	0.19000	0.00000	0.20170	0.00745	0.00100	5	-1.57	3%	0
035.43	Sodium, ICP, Microwave (PCT)	0294	0.20000	0.00000	0.20170	0.00745	0.00100	5	-0.23	0%	0
035.43	Sodium, ICP, Microwave (PCT)	0510	0.20400	0.00400	0.20170	0.00745	0.00100	5	0.31	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0619	0.20450	0.00100	0.20170	0.00745	0.00100	5	0.38	1%	0
035.43	Sodium, ICP, Microwave (PCT)	0297	0.21000	0.00000	0.20170	0.00745	0.00100	5	1.11	2%	0
035.43	Sodium, ICP, Microwave (PCT)	0353	0.26500	0.05000	0.20170	0.00745	0.00100	5	8.50	16%	1
035.52	Sodium, ICP-MS, Open vessel (PCT)	0154	0.21175	0.01790			0.01790	1			
035.53	Sodium, ICP-MS, Microwave (PCT)	0572	0.22550	0.00100	0.22775	0.00318	0.01050	2	-0.71	0%	0
035.53	Sodium, ICP-MS, Microwave (PCT)	0912	0.23000	0.02000	0.22775	0.00318	0.01050	2	0.71	0%	0
036.00	Sulfur, Gravimetric (PCT)	0307	0.88000	0.08000	0.93000	0.07071	0.05000	2	-0.71	3%	0
036.00	Sulfur, Gravimetric (PCT)	0004	0.98000	0.02000	0.93000	0.07071	0.05000	2	0.71	3%	0
036.04	Sulfur, LECO (PCT)	0226	1.0250	0.01000	1.0583	0.05774	0.01667	3	-0.58	2%	0
036.04	Sulfur, LECO (PCT)	0610	1.0250	0.03000	1.0583	0.05774	0.01667	3	-0.58	2%	0
036.04	Sulfur, LECO (PCT)	0098	1.1250	0.01000	1.0583	0.05774	0.01667	3	1.15	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0613	0.78500	0.01000	0.92505	0.08863	0.01556	14	-1.58	8%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0187	0.81770	0.00520	0.92505	0.08863	0.01556	14	-1.21	6%	0

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036.42	Sulfur, ICP, Open vessel (PCT)	0708	0.81900	0.00800	0.92505	0.08863	0.01556	14	-1.20	6%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0407	0.84000	0.00600	0.92505	0.08863	0.01556	14	-0.96	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0870	0.87330	0.06640	0.92505	0.08863	0.01556	14	-0.58	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0106	0.92550	0.00100	0.92505	0.08863	0.01556	14	0.01	0%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0160	0.94000	0.01600	0.92505	0.08863	0.01556	14	0.17	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0265	0.94500	0.01000	0.92505	0.08863	0.01556	14	0.23	1%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0560	0.95465	0.01330	0.92505	0.08863	0.01556	14	0.33	2%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0278	0.97500	0.01000	0.92505	0.08863	0.01556	14	0.56	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0098	0.98500	0.01000	0.92505	0.08863	0.01556	14	0.68	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0629	0.98550	0.00700	0.92505	0.08863	0.01556	14	0.68	3%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0202	1.0100	0.00000	0.92505	0.08863	0.01556	14	0.96	5%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0171	1.1225	0.05500	0.92505	0.08863	0.01556	14	2.23	11%	0
036.42	Sulfur, ICP, Open vessel (PCT)	0915	0.80510	0.09140	0.92505	0.08863	0.01556	14	-1.35	6%	1
036.43	Sulfur, ICP, Microwave (PCT)	0294	0.91500	0.01000	0.96900	0.05116	0.03800	5	-1.06	3%	0
036.43	Sulfur, ICP, Microwave (PCT)	0297	0.93000	0.00000	0.96900	0.05116	0.03800	5	-0.76	2%	0
036.43	Sulfur, ICP, Microwave (PCT)	0169	0.97000	0.12000	0.96900	0.05116	0.03800	5	0.02	0%	0
036.43	Sulfur, ICP, Microwave (PCT)	0510	0.98500	0.01000	0.96900	0.05116	0.03800	5	0.31	1%	0
036.43	Sulfur, ICP, Microwave (PCT)	0353	1.0450	0.05000	0.96900	0.05116	0.03800	5	1.49	4%	0
036.53	Sulfur, ICP-MS, Microwave (PCT)	0912	0.83000	0.04000			0.04000	1			
036.99	Sulfur, Miscellaneous (PCT)	0889	1.0550	0.01000			0.01000	1			
037.31	Zinc, AAS, Dry ash (PPM)	0720	51.872	0.02500	56.615	3.5130	1.3738	11	-1.35	4%	0
037.31	Zinc, AAS, Dry ash (PPM)	0208	53.500	1.0000	56.615	3.5130	1.3738	11	-0.89	3%	0
037.31	Zinc, AAS, Dry ash (PPM)	0868	54.250	0.50000	56.615	3.5130	1.3738	11	-0.67	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0905	54.414	1.5830	56.615	3.5130	1.3738	11	-0.63	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0563	55.485	0.21000	56.615	3.5130	1.3738	11	-0.32	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0354	56.555	0.09000	56.615	3.5130	1.3738	11	-0.02	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0669	57.171	1.1140	56.615	3.5130	1.3738	11	0.16	0%	0
037.31	Zinc, AAS, Dry ash (PPM)	0307	58.000	4.4000	56.615	3.5130	1.3738	11	0.39	1%	0
037.31	Zinc, AAS, Dry ash (PPM)	0866	58.805	0.29000	56.615	3.5130	1.3738	11	0.62	2%	0
037.31	Zinc, AAS, Dry ash (PPM)	0590	61.150	3.9000	56.615	3.5130	1.3738	11	1.29	4%	0
037.31	Zinc, AAS, Dry ash (PPM)	0505	66.000	2.0000	56.615	3.5130	1.3738	11	2.67	8%	0
037.32	Zinc, AAS, Open vessel (PPM)	0504	58.650	0.14000	71.370	17.988	0.31990	2	-0.71	9%	0
037.32	Zinc, AAS, Open vessel (PPM)	0722	84.089	0.49980	71.370	17.988	0.31990	2	0.71	9%	0
037.33	Zinc, AAS, Microwave (PPM)	0504	57.785	2.1700			2.1700	1			
037.41	Zinc, ICP, Dry ash (PPM)	0242	47.000	2.0000	58.039	3.1881	4.0444	24	-3.46	10%	0
037.41	Zinc, ICP, Dry ash (PPM)	0358	52.250	4.6400	58.039	3.1881	4.0444	24	-1.82	5%	0
037.41	Zinc, ICP, Dry ash (PPM)	0026	53.900	0.60000	58.039	3.1881	4.0444	24	-1.30	4%	0
037.41	Zinc, ICP, Dry ash (PPM)	0051	54.280	0.48000	58.039	3.1881	4.0444	24	-1.18	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0049	55.950	0.04000	58.039	3.1881	4.0444	24	-0.66	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0520	56.000	4.0000	58.039	3.1881	4.0444	24	-0.64	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0011	56.483	9.1750	58.039	3.1881	4.0444	24	-0.49	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0405	57.000	4.0000	58.039	3.1881	4.0444	24	-0.33	1%	0

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037.41	Zinc, ICP, Dry ash (PPM)	0610	57.000	0.00000	58.039	3.1881	4.0444	24	-0.33	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0910	57.000	6.0000	58.039	3.1881	4.0444	24	-0.33	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0682	57.265	5.8700	58.039	3.1881	4.0444	24	-0.24	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0425	57.300	0.00000	58.039	3.1881	4.0444	24	-0.23	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0148	58.100	0.20000	58.039	3.1881	4.0444	24	0.02	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0407	58.335	0.41000	58.039	3.1881	4.0444	24	0.09	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0226	58.500	1.0000	58.039	3.1881	4.0444	24	0.14	0%	0
037.41	Zinc, ICP, Dry ash (PPM)	0004	59.500	1.0000	58.039	3.1881	4.0444	24	0.46	1%	0
037.41	Zinc, ICP, Dry ash (PPM)	0029	59.920	3.1600	58.039	3.1881	4.0444	24	0.59	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0171	60.250	1.1000	58.039	3.1881	4.0444	24	0.69	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0629	60.750	0.50000	58.039	3.1881	4.0444	24	0.85	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0512	60.875	5.8900	58.039	3.1881	4.0444	24	0.89	2%	0
037.41	Zinc, ICP, Dry ash (PPM)	0100	61.500	1.0000	58.039	3.1881	4.0444	24	1.09	3%	0
037.41	Zinc, ICP, Dry ash (PPM)	0074	64.500	7.0000	58.039	3.1881	4.0444	24	2.03	6%	0
037.41	Zinc, ICP, Dry ash (PPM)	0083	66.500	5.0000	58.039	3.1881	4.0444	24	2.65	7%	0
037.41	Zinc, ICP, Dry ash (PPM)	0208	72.000	34.000	58.039	3.1881	4.0444	24	4.38	12%	0
037.41	Zinc, ICP, Dry ash (PPM)	0003	118.00	136.00	58.039	3.1881	4.0444	24	18.81	52%	2
037.42	Zinc, ICP, Open vessel (PPM)	0915	48.475	5.6700	58.601	3.4367	2.0427	15	-2.95	9%	0
037.42	Zinc, ICP, Open vessel (PPM)	0187	52.090	1.9800	58.601	3.4367	2.0427	15	-1.89	6%	0
037.42	Zinc, ICP, Open vessel (PPM)	0613	56.500	3.0000	58.601	3.4367	2.0427	15	-0.61	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0726	56.575	0.01000	58.601	3.4367	2.0427	15	-0.59	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0037	56.605	0.45000	58.601	3.4367	2.0427	15	-0.58	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0692	56.650	1.7000	58.601	3.4367	2.0427	15	-0.57	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0870	56.915	1.5900	58.601	3.4367	2.0427	15	-0.49	1%	0
037.42	Zinc, ICP, Open vessel (PPM)	0021	58.490	1.2600	58.601	3.4367	2.0427	15	-0.03	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0560	58.550	1.1000	58.601	3.4367	2.0427	15	-0.01	0%	0
037.42	Zinc, ICP, Open vessel (PPM)	0199	60.400	0.00000	58.601	3.4367	2.0427	15	0.52	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0160	60.500	7.0000	58.601	3.4367	2.0427	15	0.55	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0190	60.950	0.68000	58.601	3.4367	2.0427	15	0.68	2%	0
037.42	Zinc, ICP, Open vessel (PPM)	0202	63.050	0.10000	58.601	3.4367	2.0427	15	1.29	4%	0
037.42	Zinc, ICP, Open vessel (PPM)	0413	68.800	4.6000	58.601	3.4367	2.0427	15	2.97	9%	0
037.42	Zinc, ICP, Open vessel (PPM)	0106	69.150	1.5000	58.601	3.4367	2.0427	15	3.07	9%	0
037.42	Zinc, ICP, Open vessel (PPM)	0265	67.500	17.000	58.601	3.4367	2.0427	15	2.59	8%	1
037.43	Zinc, ICP, Microwave (PPM)	0297	52.000	2.0000	58.680	5.9112	3.5511	9	-1.13	6%	0
037.43	Zinc, ICP, Microwave (PPM)	0510	53.500	1.0000	58.680	5.9112	3.5511	9	-0.88	4%	0
037.43	Zinc, ICP, Microwave (PPM)	0619	54.650	0.10000	58.680	5.9112	3.5511	9	-0.68	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0294	56.525	2.0500	58.680	5.9112	3.5511	9	-0.36	2%	0
037.43	Zinc, ICP, Microwave (PPM)	0675	57.705	1.1700	58.680	5.9112	3.5511	9	-0.17	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0121	59.565	7.3700	58.680	5.9112	3.5511	9	0.15	1%	0
037.43	Zinc, ICP, Microwave (PPM)	0169	61.800	13.200	58.680	5.9112	3.5511	9	0.53	3%	0
037.43	Zinc, ICP, Microwave (PPM)	0353	65.565	0.97000	58.680	5.9112	3.5511	9	1.16	6%	0
037.43	Zinc, ICP, Microwave (PPM)	0042	72.550	4.1000	58.680	5.9112	3.5511	9	2.35	12%	0

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037.52	Zinc, ICP-MS, Open vessel (PPM)	0154	50.422	1.7590			1.7590	1			
037.53	Zinc, ICP-MS, Microwave (PPM)	0912	52.000	0.00000	55.050	4.3134	5.7000	2	-0.71	3%	0
037.53	Zinc, ICP-MS, Microwave (PPM)	0572	58.100	11.400	55.050	4.3134	5.7000	2	0.71	3%	0
037.99	Zinc, Miscellaneous (PPM)	0889	56.500	1.0000			1.0000	1			
038.41	Molybdenum, ICP, Dry ash (PPM)	0208	0.00000	0.00000	0.54867	0.49738	0.24300	3	-1.10	50%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0011	0.67600	0.28900	0.54867	0.49738	0.24300	3	0.26	12%	0
038.41	Molybdenum, ICP, Dry ash (PPM)	0029	0.97000	0.44000	0.54867	0.49738	0.24300	3	0.85	38%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0021	0.00000	0.00000	0.77000	1.0889	0.08000	2	-0.71	50%	0
038.42	Molybdenum, ICP, Open vessel (PPM)	0278	1.5400	0.16000	0.77000	1.0889	0.08000	2	0.71	50%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0169	0.00000	0.00000	0.49000	0.50030	0.01333	3	-0.98	50%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0353	0.47000	0.04000	0.49000	0.50030	0.01333	3	-0.04	2%	0
038.43	Molybdenum, ICP, Microwave (PPM)	0510	1.0000	0.00000	0.49000	0.50030	0.01333	3	1.02	52%	0
038.52	Molybdenum, ICP-MS, Open vessel (PPM)	0154	0.72200	0.11400			0.11400	1			
038.53	Molybdenum, ICP-MS, Microwave (PPM)	0912	0.68500	0.03000			0.03000	1			
039.31	Nickel, AAS, Dry ash (PPM)	0670	2.9500	0.10000			0.10000	1			
039.42	Nickel, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
039.52	Nickel, ICP-MS, Open vessel (PPM)	0154	0.42850	0.04700			0.04700	1			
039.53	Nickel, ICP-MS, Microwave (PPM)	0912	0.36400	0.07600			0.07600	1			
040.42	Barium, ICP, Open vessel (PPM)	0560	0.98150	0.01100			0.01100	1			
041.42	Vanadium, ICP, Open vessel (PPM)	0021	0.00000	0.00000			0.00000	1			
101.01	Choline Chloride, Chem (mg/LB)	0148	111.00	2.0000			2.0000	1			
101.02	Choline Chloride, HPLC (mg/LB)	0160	120.43	0.46000			0.46000	1			
101.99	Choline Chloride, Miscellaneous (mg/LB)	0208	0.00000	0.00000			0.00000	1			
102.01	Niacin, Micro (PCT)	0227	24.350	2.5000	25.988	2.3164	1.5451	2	-0.71	3%	0
102.01	Niacin, Micro (PCT)	0208	27.626	0.59020	25.988	2.3164	1.5451	2	0.71	3%	0
103.01	Pantothenic Acid, Microbiological (mg/LB)	0208	1.5981	0.03630			0.03630	1			
104.00	Riboflavin, Fluorometric (mg/LB)	0208	0.79220	0.19520	0.95110	0.22472	0.14760	2	-0.71	8%	0
104.00	Riboflavin, Fluorometric (mg/LB)	0227	1.1100	0.10000	0.95110	0.22472	0.14760	2	0.71	8%	0
104.03	Riboflavin, HPLC (mg/LB)	0910	0.77500	0.21000			0.21000	1			
105.00	Thiamine, HPLC (mg/LB)	0910	0.14000	0.06000	0.39243	0.35698	0.06655	2	-0.71	32%	0
105.00	Thiamine, HPLC (mg/LB)	0160	0.64485	0.07310	0.39243	0.35698	0.06655	2	0.71	32%	0
105.01	Thiamine, (mg/LB)	0208	0.00000	0.00000	0.05425	0.07672	0.00150	2	-0.71	50%	0
105.01	Thiamine, (mg/LB)	0227	0.10850	0.00300	0.05425	0.07672	0.00150	2	0.71	50%	0
106.01	Vitamin A, UV (KU/LB)	0098	0.00000	0.00000			0.00000	0			
106.02	Vitamin A, HPLC (KU/LB)	0004	0.00000	0.00000				9			9
106.02	Vitamin A, HPLC (KU/LB)	0199	0.00000	0.00000				9			9
106.02	Vitamin A, HPLC (KU/LB)	0861	0.00000	0.00000				9			9
106.02	Vitamin A, HPLC (KU/LB)	0910	0.00000	0.00000				9			9
106.02	Vitamin A, HPLC (KU/LB)	0610	0.58000	0.26000				9			9
106.02	Vitamin A, HPLC (KU/LB)	0676	0.75000	0.10000				9			9
106.02	Vitamin A, HPLC (KU/LB)	0121	7.9850	0.73000				9			9
106.02	Vitamin A, HPLC (KU/LB)	0227	8.8900	0.50000				9			9

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106.02	Vitamin A, HPLC (KU/LB)	0208	40.050	2.7000				9			9
107.00	Vitamin B12, (mcg/LB)	0208	0.68100	1.3620			1.3620	1			
108.01	Vitamin D3, HPLC (KU/LB)	0098	0.00000	0.00000			0.00000	1			
108.02	Vitamin D3, HPLC (KU/LB)	0208	0.00000	0.00000	0.18605	0.26311	0.00830	2	-0.71	50%	0
108.02	Vitamin D3, HPLC (KU/LB)	0160	0.37210	0.01660	0.18605	0.26311	0.00830	2	0.71	50%	0
109.02	Vitamin E, HPLC (mg/KG)	0098	0.00000	0.00000	24.173	41.593	1.1074	5	-0.58	50%	0
109.02	Vitamin E, HPLC (mg/KG)	0199	0.00000	0.00000	24.173	41.593	1.1074	5	-0.58	50%	0
109.02	Vitamin E, HPLC (mg/KG)	0676	10.570	0.22000	24.173	41.593	1.1074	5	-0.33	28%	0
109.02	Vitamin E, HPLC (mg/KG)	0208	12.440	0.64000	24.173	41.593	1.1074	5	-0.28	24%	0
109.02	Vitamin E, HPLC (mg/KG)	0160	97.853	4.6770	24.173	41.593	1.1074	5	1.77	152%	0
110.00	Xanthophyll, (mg/LB)	0171	248.00	4.0000			4.0000	1			
112.00	Pyridoxine, Vitamin B6 (mcg/G)	0208	5.6750	0.21000			0.21000	1			
114.01	Biotin, Microbiological (mg/Kg)	0208	0.21000	0.04000			0.04000	1			
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0160	3.5248	0.14890	6.2068	0.28287	0.08376	13	-9.48	22%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0872	5.6165	0.05500	6.2068	0.28287	0.08376	13	-2.09	5%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0619	5.9495	0.13300	6.2068	0.28287	0.08376	13	-0.91	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0652	6.0400	0.20000	6.2068	0.28287	0.08376	13	-0.59	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0171	6.0975	0.07300	6.2068	0.28287	0.08376	13	-0.39	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0878	6.1240	0.07400	6.2068	0.28287	0.08376	13	-0.29	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0675	6.1950	0.01000	6.2068	0.28287	0.08376	13	-0.04	0%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0350	6.3280	0.00600	6.2068	0.28287	0.08376	13	0.43	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0571	6.3500	0.04000	6.2068	0.28287	0.08376	13	0.51	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0868	6.3550	0.01000	6.2068	0.28287	0.08376	13	0.52	1%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0504	6.4700	0.20000	6.2068	0.28287	0.08376	13	0.93	2%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0644	6.5590	0.03200	6.2068	0.28287	0.08376	13	1.24	3%	0
120.00	Alanine, Post-col Ninhydrin Der (PCT)	0859	6.6065	0.10700	6.2068	0.28287	0.08376	13	1.41	3%	0
120.02	Alanine, Post-col OPA Der (PCT)	0676	5.7510	0.00400	6.0066	0.36147	0.07040	2	-0.71	2%	0
120.02	Alanine, Post-col OPA Der (PCT)	0098	6.2622	0.13680	6.0066	0.36147	0.07040	2	0.71	2%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0626	5.7770	0.10200	5.7848	0.01096	0.10750	2	-0.71	0%	0
120.05	Alanine, Pre-col AQC Der (PCT)	0676	5.7925	0.11300	5.7848	0.01096	0.10750	2	0.71	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0171	2.0600	0.06000	2.2808	0.11151	0.03756	13	-1.98	5%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0652	2.1350	0.11000	2.2808	0.11151	0.03756	13	-1.31	3%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0675	2.1750	0.01000	2.2808	0.11151	0.03756	13	-0.95	2%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0619	2.2185	0.04900	2.2808	0.11151	0.03756	13	-0.56	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0878	2.2375	0.01500	2.2808	0.11151	0.03756	13	-0.39	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0571	2.2750	0.01000	2.2808	0.11151	0.03756	13	-0.05	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0868	2.2850	0.01000	2.2808	0.11151	0.03756	13	0.04	0%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0644	2.3075	0.01300	2.2808	0.11151	0.03756	13	0.24	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0350	2.3115	0.01700	2.2808	0.11151	0.03756	13	0.28	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0872	2.3400	0.04600	2.2808	0.11151	0.03756	13	0.53	1%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0504	2.3600	0.04000	2.2808	0.11151	0.03756	13	0.71	2%	0
121.00	Arginine, Post-col Ninhydrin Der (PCT)	0859	2.4910	0.01600	2.2808	0.11151	0.03756	13	1.89	5%	0

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121.00	Arginine, Post-col Ninhydrin Der (PCT)	0160	2.5324	0.09230	2.2808	0.11151	0.03756	13	2.26	6%	0
121.02	Arginine, Post-col OPA Der (PCT)	0098	2.3138	0.03920	2.3389	0.03550	0.02760	2	-0.71	1%	0
121.02	Arginine, Post-col OPA Der (PCT)	0676	2.3640	0.01600	2.3389	0.03550	0.02760	2	0.71	1%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0626	2.3000	0.00600	2.4990	0.28143	0.03000	2	-0.71	4%	0
121.05	Arginine, Pre-col AQC Der (PCT)	0676	2.6980	0.05400	2.4990	0.28143	0.03000	2	0.71	4%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0619	4.1445	0.09300	4.3109	0.12686	0.07930	13	-1.31	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0675	4.2050	0.01000	4.3109	0.12686	0.07930	13	-0.84	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0878	4.2085	0.03300	4.3109	0.12686	0.07930	13	-0.81	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0171	4.2240	0.05000	4.3109	0.12686	0.07930	13	-0.69	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0644	4.2320	0.04000	4.3109	0.12686	0.07930	13	-0.62	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0872	4.2625	0.04300	4.3109	0.12686	0.07930	13	-0.38	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0652	4.2850	0.23000	4.3109	0.12686	0.07930	13	-0.20	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0350	4.3300	0.00400	4.3109	0.12686	0.07930	13	0.15	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0571	4.3300	0.06000	4.3109	0.12686	0.07930	13	0.15	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0504	4.4800	0.20000	4.3109	0.12686	0.07930	13	1.33	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0859	4.6195	0.09900	4.3109	0.12686	0.07930	13	2.43	4%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0868	4.6950	0.01000	4.3109	0.12686	0.07930	13	3.03	4%	0
122.00	Aspartic, Post-col Ninhydrin Der (PCT)	0160	4.7174	0.15890	4.3109	0.12686	0.07930	13	3.20	5%	0
122.02	Aspartic, Post-col OPA Der (PCT)	0676	4.3560	0.02800	4.3614	0.00760	0.06665	2	-0.71	0%	0
122.02	Aspartic, Post-col OPA Der (PCT)	0098	4.3668	0.10530	4.3614	0.00760	0.06665	2	0.71	0%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0626	3.5615	0.27700	3.7578	0.27754	0.19150	2	-0.71	3%	0
122.05	Aspartic, Pre-col AQC Der (PCT)	0676	3.9540	0.10600	3.7578	0.27754	0.19150	2	0.71	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0644	1.2015	0.00300	1.2895	0.05400	0.04175	12	-1.63	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0675	1.2050	0.01000	1.2895	0.05400	0.04175	12	-1.57	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0171	1.2250	0.11400	1.2895	0.05400	0.04175	12	-1.20	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0652	1.2750	0.05000	1.2895	0.05400	0.04175	12	-0.27	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0872	1.2880	0.05000	1.2895	0.05400	0.04175	12	-0.03	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0160	1.2914	0.15900	1.2895	0.05400	0.04175	12	0.03	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0571	1.2950	0.01000	1.2895	0.05400	0.04175	12	0.10	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0350	1.3070	0.00200	1.2895	0.05400	0.04175	12	0.32	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0504	1.3200	0.06000	1.2895	0.05400	0.04175	12	0.56	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0619	1.3320	0.03000	1.2895	0.05400	0.04175	12	0.79	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0859	1.3345	0.00700	1.2895	0.05400	0.04175	12	0.83	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0878	1.3670	0.00600	1.2895	0.05400	0.04175	12	1.43	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (PCT)	0868	2.9750	0.13000	1.2895	0.05400	0.04175	12	31.21	65%	2
124.02	Cysteine/Cystine, PAO Post-col OPA Der (PCT)	0098	1.3855	0.00260			0.00260	1			
124.99	Cysteine/Cystine, Miscellaneous (PCT)	0676	1.6005	0.03100			0.03100	1			
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0160	14.555	0.43650	15.510	0.78388	0.25173	13	-1.22	3%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0171	14.590	0.14000	15.510	0.78388	0.25173	13	-1.17	3%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0652	14.870	0.82000	15.510	0.78388	0.25173	13	-0.82	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0619	14.990	0.13700	15.510	0.78388	0.25173	13	-0.66	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0868	15.000	0.00000	15.510	0.78388	0.25173	13	-0.65	2%	0

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125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0675	15.465	0.01000	15.510	0.78388	0.25173	13	-0.06	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0878	15.557	0.14200	15.510	0.78388	0.25173	13	0.06	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0571	15.650	0.30000	15.510	0.78388	0.25173	13	0.18	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0872	15.749	0.07800	15.510	0.78388	0.25173	13	0.30	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0350	15.910	0.01100	15.510	0.78388	0.25173	13	0.51	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0504	16.035	0.75000	15.510	0.78388	0.25173	13	0.67	2%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0644	16.618	0.08100	15.510	0.78388	0.25173	13	1.41	4%	0
125.00	Glutamic, Post-col Ninhydrin Der (PCT)	0859	16.647	0.36700	15.510	0.78388	0.25173	13	1.45	4%	0
125.02	Glutamic, Post-col OPA Der (PCT)	0676	15.326	0.01900	15.756	0.60931	0.05530	2	-0.71	1%	0
125.02	Glutamic, Post-col OPA Der (PCT)	0098	16.187	0.09160	15.756	0.60931	0.05530	2	0.71	1%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0626	13.390	0.84500	14.290	1.2735	0.71400	2	-0.71	3%	0
125.05	Glutamic, Pre-col AQC Der (PCT)	0676	15.191	0.58300	14.290	1.2735	0.71400	2	0.71	3%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0171	1.8405	0.01300	1.9169	0.05744	0.02982	13	-1.33	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0675	1.8550	0.01000	1.9169	0.05744	0.02982	13	-1.08	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0619	1.8675	0.04100	1.9169	0.05744	0.02982	13	-0.86	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0878	1.8825	0.02500	1.9169	0.05744	0.02982	13	-0.60	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0868	1.9000	0.02000	1.9169	0.05744	0.02982	13	-0.29	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0652	1.9050	0.07000	1.9169	0.05744	0.02982	13	-0.21	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0872	1.9090	0.01200	1.9169	0.05744	0.02982	13	-0.14	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0160	1.9102	0.05860	1.9169	0.05744	0.02982	13	-0.12	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0644	1.9350	0.00200	1.9169	0.05744	0.02982	13	0.32	0%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0350	1.9535	0.01100	1.9169	0.05744	0.02982	13	0.64	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0571	1.9700	0.02000	1.9169	0.05744	0.02982	13	0.92	1%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0504	1.9900	0.08000	1.9169	0.05744	0.02982	13	1.27	2%	0
126.00	Glycine, Post-col Ninhydrin Der (PCT)	0859	2.0865	0.02500	1.9169	0.05744	0.02982	13	2.95	4%	0
126.02	Glycine, Post-col OPA Der (PCT)	0098	1.9263	0.01770	2.0139	0.12392	0.04035	2	-0.71	2%	0
126.02	Glycine, Post-col OPA Der (PCT)	0676	2.1015	0.06300	2.0139	0.12392	0.04035	2	0.71	2%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0676	1.9875	0.00500	2.0553	0.09581	0.02850	2	-0.71	2%	0
126.05	Glycine, Pre-col AQC Der (PCT)	0626	2.1230	0.05200	2.0553	0.09581	0.02850	2	0.71	2%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0171	1.3290	0.04600	1.4654	0.03284	0.02685	13	-4.15	5%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0675	1.3550	0.01000	1.4654	0.03284	0.02685	13	-3.36	4%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0868	1.4400	0.00000	1.4654	0.03284	0.02685	13	-0.77	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0878	1.4440	0.01800	1.4654	0.03284	0.02685	13	-0.65	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0571	1.4500	0.02000	1.4654	0.03284	0.02685	13	-0.47	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0644	1.4530	0.01000	1.4654	0.03284	0.02685	13	-0.38	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0872	1.4690	0.04200	1.4654	0.03284	0.02685	13	0.11	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0160	1.4800	0.08500	1.4654	0.03284	0.02685	13	0.45	0%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0652	1.4850	0.03000	1.4654	0.03284	0.02685	13	0.60	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0619	1.4860	0.03400	1.4654	0.03284	0.02685	13	0.63	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0504	1.4900	0.04000	1.4654	0.03284	0.02685	13	0.75	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0350	1.4935	0.00100	1.4654	0.03284	0.02685	13	0.86	1%	0
127.00	Histidine, Post-col Ninhydrin Der (PCT)	0859	1.5235	0.01300	1.4654	0.03284	0.02685	13	1.77	2%	0

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127.02	Histidine, Post-col OPA Der (PCT)	0098	1.4566	0.06330	1.5423	0.12123	0.06065	2	-0.71	3%	0
127.02	Histidine, Post-col OPA Der (PCT)	0676	1.6280	0.05800	1.5423	0.12123	0.06065	2	0.71	3%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0626	1.5645	0.01900	1.6353	0.10006	0.02250	2	-0.71	2%	0
127.05	Histidine, Pre-col AQC Der (PCT)	0676	1.7060	0.02600	1.6353	0.10006	0.02250	2	0.71	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0171	2.3475	0.15500	2.8305	0.17442	0.06545	13	-2.77	9%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0675	2.5950	0.01000	2.8305	0.17442	0.06545	13	-1.35	4%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0160	2.6114	0.06880	2.8305	0.17442	0.06545	13	-1.26	4%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0878	2.7690	0.06000	2.8305	0.17442	0.06545	13	-0.35	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0872	2.7815	0.03300	2.8305	0.17442	0.06545	13	-0.28	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0868	2.7950	0.01000	2.8305	0.17442	0.06545	13	-0.20	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0652	2.8400	0.12000	2.8305	0.17442	0.06545	13	0.05	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0571	2.8500	0.02000	2.8305	0.17442	0.06545	13	0.11	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0350	2.8980	0.04400	2.8305	0.17442	0.06545	13	0.39	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0644	2.9405	0.03100	2.8305	0.17442	0.06545	13	0.63	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0619	2.9455	0.06500	2.8305	0.17442	0.06545	13	0.66	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0859	3.0820	0.01400	2.8305	0.17442	0.06545	13	1.44	4%	0
128.00	Isoleucine, Post-col Ninhydrin Der (PCT)	0504	3.1200	0.22000	2.8305	0.17442	0.06545	13	1.66	5%	0
128.02	Isoleucine, Post-col OPA Der (PCT)	0098	2.8978	0.07820	3.0409	0.20237	0.06010	2	-0.71	2%	0
128.02	Isoleucine, Post-col OPA Der (PCT)	0676	3.1840	0.04200	3.0409	0.20237	0.06010	2	0.71	2%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0626	3.1655	0.09100	3.1858	0.02864	0.06250	2	-0.71	0%	0
128.05	Isoleucine, Pre-col AQC Der (PCT)	0676	3.2060	0.03400	3.1858	0.02864	0.06250	2	0.71	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0619	11.359	0.25300	12.012	0.45550	0.18155	13	-1.43	3%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0652	11.430	0.50000	12.012	0.45550	0.18155	13	-1.28	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0675	11.655	0.01000	12.012	0.45550	0.18155	13	-0.78	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0878	11.727	0.11800	12.012	0.45550	0.18155	13	-0.63	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0160	11.749	0.41620	12.012	0.45550	0.18155	13	-0.58	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0872	12.038	0.13600	12.012	0.45550	0.18155	13	0.06	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0571	12.050	0.10000	12.012	0.45550	0.18155	13	0.08	0%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0171	12.197	0.06700	12.012	0.45550	0.18155	13	0.41	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0868	12.200	0.00000	12.012	0.45550	0.18155	13	0.41	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0350	12.256	0.03800	12.012	0.45550	0.18155	13	0.54	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0504	12.365	0.31000	12.012	0.45550	0.18155	13	0.78	1%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0644	12.444	0.11200	12.012	0.45550	0.18155	13	0.95	2%	0
129.00	Leucine, Post-col Ninhydrin Der (PCT)	0859	12.683	0.30000	12.012	0.45550	0.18155	13	1.47	3%	0
129.02	Leucine, Post-col OPA Der (PCT)	0676	11.877	0.23400	12.173	0.41882	0.11830	2	-0.71	1%	0
129.02	Leucine, Post-col OPA Der (PCT)	0098	12.469	0.00260	12.173	0.41882	0.11830	2	0.71	1%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0676	12.304	0.14500	12.312	0.01237	0.16250	2	-0.71	0%	0
129.05	Leucine, Pre-col AQC Der (PCT)	0626	12.321	0.18000	12.312	0.01237	0.16250	2	0.71	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0619	0.92000	0.02000	1.0026	0.02827	0.01310	13	-2.92	4%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0675	0.96500	0.01000	1.0026	0.02827	0.01310	13	-1.33	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0868	0.96750	0.00100	1.0026	0.02827	0.01310	13	-1.24	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0644	0.99400	0.00600	1.0026	0.02827	0.01310	13	-0.30	0%	0

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130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0878	0.99600	0.00200	1.0026	0.02827	0.01310	13	-0.23	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0872	0.99950	0.02500	1.0026	0.02827	0.01310	13	-0.11	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0571	1.0025	0.01500	1.0026	0.02827	0.01310	13	0.00	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0171	1.0035	0.01100	1.0026	0.02827	0.01310	13	0.03	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0652	1.0050	0.01000	1.0026	0.02827	0.01310	13	0.09	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0160	1.0180	0.00330	1.0026	0.02827	0.01310	13	0.54	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0859	1.0485	0.02500	1.0026	0.02827	0.01310	13	1.62	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0350	1.0710	0.00200	1.0026	0.02827	0.01310	13	2.42	3%	0
130.00	L-Lysine, Post-col Ninhydrin Der (PCT)	0504	1.1100	0.04000	1.0026	0.02827	0.01310	13	3.80	5%	0
130.01	L-Lysine, Pre-col OPA Der (PCT)	0035	1.0900	0.04000			0.04000	1			
130.02	L-Lysine, Post-col OPA Der (PCT)	0098	0.99445	0.03470	0.99523	0.00110	0.02235	2	-0.71	0%	0
130.02	L-Lysine, Post-col OPA Der (PCT)	0676	0.99600	0.01000	0.99523	0.00110	0.02235	2	0.71	0%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0676	0.88250	0.02700	1.0090	0.17890	0.06400	2	-0.71	6%	0
130.05	L-Lysine, Pre-col AQC Der (PCT)	0626	1.1355	0.10100	1.0090	0.17890	0.06400	2	0.71	6%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0171	1.5845	0.07500	1.7877	0.13421	0.04010	13	-1.51	6%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0675	1.5950	0.01000	1.7877	0.13421	0.04010	13	-1.44	5%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0160	1.6803	0.02930	1.7877	0.13421	0.04010	13	-0.80	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0619	1.7080	0.03800	1.7877	0.13421	0.04010	13	-0.59	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0652	1.7750	0.09000	1.7877	0.13421	0.04010	13	-0.09	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0350	1.7820	0.00800	1.7877	0.13421	0.04010	13	-0.04	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0571	1.8000	0.04000	1.7877	0.13421	0.04010	13	0.09	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0868	1.8050	0.01000	1.7877	0.13421	0.04010	13	0.13	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0878	1.8050	0.03400	1.7877	0.13421	0.04010	13	0.13	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0504	1.8800	0.08000	1.7877	0.13421	0.04010	13	0.69	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0872	1.8900	0.06200	1.7877	0.13421	0.04010	13	0.76	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0859	1.9260	0.04400	1.7877	0.13421	0.04010	13	1.03	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (PCT)	0644	2.0055	0.00100	1.7877	0.13421	0.04010	13	1.62	6%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0676	1.7700	0.12000	1.7958	0.03652	0.09385	2	-0.71	1%	0
131.02	Methionine, PAO Post-col OPA Der (PCT)	0098	1.8217	0.06770	1.7958	0.03652	0.09385	2	0.71	1%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0626	1.8260	0.03000	1.8403	0.02015	0.07950	2	-0.71	0%	0
131.05	Methionine, PAO Pre-col AQC Der (PCT)	0676	1.8545	0.12900	1.8403	0.02015	0.07950	2	0.71	0%	0
131.99	Methionine, Miscellaneous (PCT)	0676	1.9835	0.01500			0.01500	1			
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0868	4.2700	0.00000	4.5476	0.21393	0.07289	13	-1.30	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0171	4.3305	0.00900	4.5476	0.21393	0.07289	13	-1.01	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0675	4.3450	0.01000	4.5476	0.21393	0.07289	13	-0.95	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0878	4.4205	0.04900	4.5476	0.21393	0.07289	13	-0.59	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0872	4.4770	0.02200	4.5476	0.21393	0.07289	13	-0.33	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0619	4.4920	0.10000	4.5476	0.21393	0.07289	13	-0.26	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0652	4.5600	0.12000	4.5476	0.21393	0.07289	13	0.06	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0350	4.5690	0.03600	4.5476	0.21393	0.07289	13	0.10	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0571	4.5950	0.07000	4.5476	0.21393	0.07289	13	0.22	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0644	4.6225	0.02500	4.5476	0.21393	0.07289	13	0.35	1%	0

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132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0504	4.7000	0.14000	4.5476	0.21393	0.07289	13	0.71	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0160	4.8789	0.23660	4.5476	0.21393	0.07289	13	1.55	4%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (PCT)	0859	4.9950	0.13000	4.5476	0.21393	0.07289	13	2.09	5%	0
132.02	Phenylalanine, Post-col OPA Der (PCT)	0098	4.6702	0.05720	4.6834	0.01860	0.05110	2	-0.71	0%	0
132.02	Phenylalanine, Post-col OPA Der (PCT)	0676	4.6965	0.04500	4.6834	0.01860	0.05110	2	0.71	0%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0626	4.7970	0.04400	5.3533	0.78666	0.14750	2	-0.71	5%	0
132.05	Phenylalanine, Pre-col AQC Der (PCT)	0676	5.9095	0.25100	5.3533	0.78666	0.14750	2	0.71	5%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0619	5.6935	0.12700	6.7991	0.42992	0.09108	13	-2.57	8%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0675	6.1950	0.01000	6.7991	0.42992	0.09108	13	-1.41	4%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0868	6.3650	0.07000	6.7991	0.42992	0.09108	13	-1.01	3%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0652	6.6150	0.29000	6.7991	0.42992	0.09108	13	-0.43	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0878	6.6545	0.00100	6.7991	0.42992	0.09108	13	-0.34	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0504	6.7050	0.15000	6.7991	0.42992	0.09108	13	-0.22	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0872	6.7915	0.01300	6.7991	0.42992	0.09108	13	-0.02	0%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0571	6.8950	0.13000	6.7991	0.42992	0.09108	13	0.22	1%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0644	7.0080	0.03400	6.7991	0.42992	0.09108	13	0.49	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0350	7.0435	0.05100	6.7991	0.42992	0.09108	13	0.57	2%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0160	7.2006	0.18100	6.7991	0.42992	0.09108	13	0.93	3%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0859	7.2965	0.08500	6.7991	0.42992	0.09108	13	1.16	4%	0
133.00	Proline, Post-col Ninhydrin Der (PCT)	0171	7.4210	0.04200	6.7991	0.42992	0.09108	13	1.45	5%	0
133.05	Proline, Pre-col AQC Der (PCT)	0626	6.9895	0.11100	7.0648	0.10642	0.05950	2	-0.71	1%	0
133.05	Proline, Pre-col AQC Der (PCT)	0676	7.1400	0.00800	7.0648	0.10642	0.05950	2	0.71	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0868	2.3150	0.07000	3.7268	0.17776	0.10362	13	-7.94	19%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0619	3.3615	0.07500	3.7268	0.17776	0.10362	13	-2.06	5%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0504	3.4850	0.33000	3.7268	0.17776	0.10362	13	-1.36	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0171	3.5080	0.19000	3.7268	0.17776	0.10362	13	-1.23	3%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0878	3.6655	0.01900	3.7268	0.17776	0.10362	13	-0.35	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0872	3.6995	0.07100	3.7268	0.17776	0.10362	13	-0.15	0%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0675	3.7650	0.01000	3.7268	0.17776	0.10362	13	0.21	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0644	3.7730	0.01600	3.7268	0.17776	0.10362	13	0.26	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0350	3.7735	0.04300	3.7268	0.17776	0.10362	13	0.26	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0652	3.7900	0.20000	3.7268	0.17776	0.10362	13	0.36	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0571	3.8350	0.09000	3.7268	0.17776	0.10362	13	0.61	1%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0160	4.0337	0.20010	3.7268	0.17776	0.10362	13	1.73	4%	0
134.00	Serine, Post-col Ninhydrin Der (PCT)	0859	4.1285	0.03300	3.7268	0.17776	0.10362	13	2.26	5%	0
134.02	Serine, Post-col OPA Der (PCT)	0676	3.1090	0.02800	3.3815	0.38534	0.02075	2	-0.71	4%	0
134.02	Serine, Post-col OPA Der (PCT)	0098	3.6540	0.01350	3.3815	0.38534	0.02075	2	0.71	4%	0
134.05	Serine, Pre-col AQC Der (PCT)	0676	3.7495	0.08300	3.8680	0.16758	0.10900	2	-0.71	2%	0
134.05	Serine, Pre-col AQC Der (PCT)	0626	3.9865	0.13500	3.8680	0.16758	0.10900	2	0.71	2%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0171	2.0330	0.02400	2.3817	0.11517	0.04481	13	-3.03	7%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0868	2.0600	0.04000	2.3817	0.11517	0.04481	13	-2.79	7%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0619	2.2535	0.05100	2.3817	0.11517	0.04481	13	-1.11	3%	0

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135.00	Threonine, Post-col Ninhydrin Der (PCT)	0675	2.3350	0.01000	2.3817	0.11517	0.04481	13	-0.41	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0878	2.3650	0.01600	2.3817	0.11517	0.04481	13	-0.14	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0652	2.3750	0.11000	2.3817	0.11517	0.04481	13	-0.06	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0872	2.3770	0.01600	2.3817	0.11517	0.04481	13	-0.04	0%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0571	2.4200	0.04000	2.3817	0.11517	0.04481	13	0.33	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0350	2.4245	0.00500	2.3817	0.11517	0.04481	13	0.37	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0504	2.4450	0.09000	2.3817	0.11517	0.04481	13	0.55	1%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0644	2.4585	0.02700	2.3817	0.11517	0.04481	13	0.67	2%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0859	2.6305	0.04500	2.3817	0.11517	0.04481	13	2.16	5%	0
135.00	Threonine, Post-col Ninhydrin Der (PCT)	0160	2.6678	0.10850	2.3817	0.11517	0.04481	13	2.48	6%	0
135.02	Threonine, Post-col OPA Der (PCT)	0098	2.4930	0.09010	2.6477	0.21888	0.04655	2	-0.71	3%	0
135.02	Threonine, Post-col OPA Der (PCT)	0676	2.8025	0.00300	2.6477	0.21888	0.04655	2	0.71	3%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0676	2.0985	0.00300	2.2785	0.25456	0.02500	2	-0.71	4%	0
135.05	Threonine, Pre-col AQC Der (PCT)	0626	2.4585	0.04700	2.2785	0.25456	0.02500	2	0.71	4%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0160	0.30280	0.05660	0.32215	0.02737	0.02880	2	-0.71	3%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhyd (PCT)	0171	0.34150	0.00100	0.32215	0.02737	0.02880	2	0.71	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0868	0.33950	0.00500	0.35850	0.02140	0.00200	4	-0.89	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0878	0.34250	0.00100	0.35850	0.02140	0.00200	4	-0.75	2%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0571	0.36750	0.00100	0.35850	0.02140	0.00200	4	0.42	1%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (PCT)	0644	0.38450	0.00100	0.35850	0.02140	0.00200	4	1.21	4%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (PCT)	0859	0.48050	0.00100			0.00100	1			
136.99	Tryptophan, Miscellaneous (PCT)	0504	0.35000	0.02000	0.37750	0.03889	0.01100	2	-0.71	4%	0
136.99	Tryptophan, Miscellaneous (PCT)	0098	0.40500	0.00200	0.37750	0.03889	0.01100	2	0.71	4%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0171	3.0640	0.00200	3.7076	0.15857	0.05126	7	-4.06	9%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0675	3.5050	0.01000	3.7076	0.15857	0.05126	7	-1.28	3%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0160	3.7148	0.11980	3.7076	0.15857	0.05126	7	0.05	0%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0872	3.7255	0.09900	3.7076	0.15857	0.05126	7	0.11	0%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0644	3.8055	0.01500	3.7076	0.15857	0.05126	7	0.62	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0350	3.8195	0.02300	3.7076	0.15857	0.05126	7	0.71	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (PCT)	0504	3.8550	0.09000	3.7076	0.15857	0.05126	7	0.93	2%	0
137.02	Tyrosine, Post-col OPA Der (PCT)	0098	3.7894	0.12500	3.8425	0.07502	0.08800	2	-0.71	1%	0
137.02	Tyrosine, Post-col OPA Der (PCT)	0676	3.8955	0.05100	3.8425	0.07502	0.08800	2	0.71	1%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0676	4.9585	0.26500	5.0700	0.15768	0.16500	2	-0.71	1%	0
137.05	Tyrosine, Pre-col AQC Der (PCT)	0626	5.1815	0.06500	5.0700	0.15768	0.16500	2	0.71	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0171	2.2790	0.07600	3.1748	0.13701	0.03675	12	-6.54	14%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0675	3.0150	0.01000	3.1748	0.13701	0.03675	12	-1.17	3%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0652	3.0400	0.00000	3.1748	0.13701	0.03675	12	-0.98	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0619	3.0795	0.06900	3.1748	0.13701	0.03675	12	-0.70	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0868	3.1200	0.00000	3.1748	0.13701	0.03675	12	-0.40	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0878	3.1885	0.05700	3.1748	0.13701	0.03675	12	0.10	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0571	3.2000	0.02000	3.1748	0.13701	0.03675	12	0.18	0%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0350	3.2525	0.04500	3.1748	0.13701	0.03675	12	0.57	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			
138.00	Valine, Post-col Ninhydrin Der (PCT)	0872	3.2600	0.00600	3.1748	0.13701	0.03675	12	0.62	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0644	3.2660	0.00200	3.1748	0.13701	0.03675	12	0.67	1%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0859	3.2870	0.00600	3.1748	0.13701	0.03675	12	0.82	2%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0504	3.4350	0.15000	3.1748	0.13701	0.03675	12	1.90	4%	0
138.00	Valine, Post-col Ninhydrin Der (PCT)	0160	3.3831	0.22540	3.1748	0.13701	0.03675	12	1.52	3%	1
138.02	Valine, Post-col OPA Der (PCT)	0098	3.3497	0.06260	3.6129	0.37215	0.05630	2	-0.71	4%	0
138.02	Valine, Post-col OPA Der (PCT)	0676	3.8760	0.05000	3.6129	0.37215	0.05630	2	0.71	4%	0
138.05	Valine, Pre-col AQC Der (PCT)	0626	3.4160	0.09000	3.5273	0.15733	0.07550	2	-0.71	2%	0
138.05	Valine, Pre-col AQC Der (PCT)	0676	3.6385	0.06100	3.5273	0.15733	0.07550	2	0.71	2%	0
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0504	0.01000	0.00000	0.09400	0.12045	0.00200	3	-0.70	45%	0
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0171	0.04000	0.00600	0.09400	0.12045	0.00200	3	-0.45	29%	0
139.00	Taurine, Post-col Ninhydrin Der (PCT)	0619	0.23200	0.00000	0.09400	0.12045	0.00200	3	1.15	73%	0
139.02	Taurine, Post-col OPA Der (PCT)	0098	0.00000	0.00000			0.00000	1			
140.01	Lysine Free, LC-PCD (PCT)	0859	0.01900	0.00000			0.00000	1			
141.00	Methionine Free, LC-PCD (PCT)	0859	0.02850	0.00100			0.00100	1			
142.00	Threonine Free, LC-PCD (PCT)	0859	0.00700	0.00000			0.00000	1			
300.01	Aflatoxin, Neogen Vera-Tox (PPB)	0029	0.00000	0.00000				4			9
300.01	Aflatoxin, Neogen Vera-Tox (PPB)	0169	0.00000	0.00000				4			9
300.01	Aflatoxin, Neogen Vera-Tox (PPB)	0017	1.1500	1.3000				4			9
300.01	Aflatoxin, Neogen Vera-Tox (PPB)	0873	4.8500	2.5000				4			9
300.02	Aflatoxin, Neogen Agri-Screen (PPB)	0879	0.00000	0.00000			0.00000	0			
300.03	Aflatoxin, Vicam Aflatest (PPB)	0074	0.00000	0.00000				2			9
300.03	Aflatoxin, Vicam Aflatest (PPB)	0035	0.50000	1.0000				2			9
300.06	Aflatoxin, Romer Minicolumn (PPB)	0679	0.00000	0.00000			0.00000	0			
300.07	Aflatoxin, Biopharm Ridascreen (PPB)	0915	4.2500	0.10000			0.10000	0			