

AAFCO Check Sample Program

All Labs and All Methods Report

Sort by Method

Proficiency For Individual Methods

Sample # 201442

Potato Flour

Pet Food Add-on



AAFCO

CHECK SAMPLE PROGRAM

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

Issue Date : 07/31/2014

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			
001.00	Loss on Drying, Vac 95°C 5 hr (%)	2048	6.7100	0.02000	7.9346	0.20136	0.06502	6	-6.08	8%	0
001.00	Loss on Drying, Vac 95°C 5 hr (%)	0309	7.8072	0.04010	7.9346	0.20136	0.06502	6	-0.63	1%	0
001.00	Loss on Drying, Vac 95°C 5 hr (%)	0016	7.8750	0.01000	7.9346	0.20136	0.06502	6	-0.30	0%	0
001.00	Loss on Drying, Vac 95°C 5 hr (%)	0787	8.0250	0.09000	7.9346	0.20136	0.06502	6	0.45	1%	0
001.00	Loss on Drying, Vac 95°C 5 hr (%)	0504	8.0450	0.17000	7.9346	0.20136	0.06502	6	0.55	1%	0
001.00	Loss on Drying, Vac 95°C 5 hr (%)	0785	8.1700	0.06000	7.9346	0.20136	0.06502	6	1.17	1%	0
001.00	Loss on Drying, Vac 95°C 5 hr (%)	0788	8.0270	0.01560	7.9346	0.20136	0.06502	6	0.46	1%	8
001.00	Loss on Drying, Vac 95°C 5 hr (%)	0783	8.1050	0.13000	7.9346	0.20136	0.06502	6	0.85	1%	8
001.00	Loss on Drying, Vac 95°C 5 hr (%)	0786	8.1552	0.00890	7.9346	0.20136	0.06502	6	1.10	1%	8
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0171	7.4400	0.06000	7.7172	0.22768	0.11183	6	-1.22	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0226	7.5350	0.23000	7.7172	0.22768	0.11183	6	-0.80	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0035	7.7050	0.05000	7.7172	0.22768	0.11183	6	-0.05	0%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0512	7.8045	0.01100	7.7172	0.22768	0.11183	6	0.38	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0015	7.8100	0.30000	7.7172	0.22768	0.11183	6	0.41	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0098	8.0000	0.02000	7.7172	0.22768	0.11183	6	1.24	2%	0
001.99	Loss on Drying, Miscellaneous (%)	0004	7.7750	0.13000	8.4125	0.90156	0.08500	2	-0.71	4%	0
001.99	Loss on Drying, Miscellaneous (%)	0733	9.0500	0.04000	8.4125	0.90156	0.08500	2	0.71	4%	0
001.99	Loss on Drying, Miscellaneous (%)	0732	9.1250	0.01000	8.4125	0.90156	0.08500	2	0.79	4%	8
002.01	Protein, Auto Kjeld-Foss (%)	2023	9.5100	0.02000	9.5473	0.05268	0.02850	2	-0.71	0%	0
002.01	Protein, Auto Kjeld-Foss (%)	0870	9.5845	0.03700	9.5473	0.05268	0.02850	2	0.71	0%	0
002.02	Protein, Semiauto Autoanalyzer (%)	0042	8.9100	0.12000			0.12000	1			
002.04	Protein, Copper Catalyst (%)	0504	9.4100	0.14000			0.14000	1			
002.05	Protein, Copper, Boric Acid (%)	2048	9.2900	0.10000	9.4983	0.27122	0.11667	3	-0.77	1%	0
002.05	Protein, Copper, Boric Acid (%)	0943	9.4000	0.12000	9.4983	0.27122	0.11667	3	-0.36	1%	0
002.05	Protein, Copper, Boric Acid (%)	0015	9.8050	0.13000	9.4983	0.27122	0.11667	3	1.13	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0809	8.3250	0.13000	9.5793	0.20409	0.09349	54	-6.15	7%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0958	9.0000	0.02000	9.5793	0.20409	0.09349	54	-2.84	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0034	9.0385	0.15100	9.5793	0.20409	0.09349	54	-2.65	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0208	9.2040	0.37800	9.5793	0.20409	0.09349	54	-1.84	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0042	9.2250	0.11000	9.5793	0.20409	0.09349	54	-1.74	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	2003	9.3200	0.22000	9.5793	0.20409	0.09349	54	-1.27	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0018	9.3250	0.13000	9.5793	0.20409	0.09349	54	-1.25	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0164	9.3350	0.07000	9.5793	0.20409	0.09349	54	-1.20	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (%)	0035	9.3850	0.01000	9.5793	0.20409	0.09349	54	-0.95	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0735	9.3900	0.04000	9.5793	0.20409	0.09349	54	-0.93	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0017	9.4000	0.00000	9.5793	0.20409	0.09349	54	-0.88	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0226	9.4000	0.20000	9.5793	0.20409	0.09349	54	-0.88	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0750	9.4100	0.06000	9.5793	0.20409	0.09349	54	-0.83	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0512	9.4350	0.02600	9.5793	0.20409	0.09349	54	-0.71	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0016	9.4600	0.06000	9.5793	0.20409	0.09349	54	-0.58	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	2023	9.4700	0.02000	9.5793	0.20409	0.09349	54	-0.54	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0765	9.4800	0.04000	9.5793	0.20409	0.09349	54	-0.49	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0074	9.4850	0.01000	9.5793	0.20409	0.09349	54	-0.46	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0171	9.4950	0.17000	9.5793	0.20409	0.09349	54	-0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0964	9.4950	0.39000	9.5793	0.20409	0.09349	54	-0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0787	9.5000	0.02000	9.5793	0.20409	0.09349	54	-0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0003	9.5050	0.11000	9.5793	0.20409	0.09349	54	-0.36	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0001	9.5245	0.08500	9.5793	0.20409	0.09349	54	-0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0309	9.5250	0.11000	9.5793	0.20409	0.09349	54	-0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0014	9.5400	0.30000	9.5793	0.20409	0.09349	54	-0.19	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0032	9.5500	0.04000	9.5793	0.20409	0.09349	54	-0.14	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0777	9.5820	0.17400	9.5793	0.20409	0.09349	54	0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0959	9.5850	0.11000	9.5793	0.20409	0.09349	54	0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0960	9.5850	0.05000	9.5793	0.20409	0.09349	54	0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0660	9.6000	0.00000	9.5793	0.20409	0.09349	54	0.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0742	9.6150	0.05000	9.5793	0.20409	0.09349	54	0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0504	9.6200	0.08000	9.5793	0.20409	0.09349	54	0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0792	9.6300	0.24000	9.5793	0.20409	0.09349	54	0.25	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0953	9.6345	0.06700	9.5793	0.20409	0.09349	54	0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0796	9.6750	0.11000	9.5793	0.20409	0.09349	54	0.47	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0508	9.6779	0.02250	9.5793	0.20409	0.09349	54	0.48	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0033	9.6950	0.15000	9.5793	0.20409	0.09349	54	0.57	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0821	9.6950	0.17000	9.5793	0.20409	0.09349	54	0.57	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0825	9.6950	0.05000	9.5793	0.20409	0.09349	54	0.57	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0004	9.7000	0.08000	9.5793	0.20409	0.09349	54	0.59	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0047	9.7000	0.14000	9.5793	0.20409	0.09349	54	0.59	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0553	9.7100	0.06000	9.5793	0.20409	0.09349	54	0.64	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0957	9.7350	0.01000	9.5793	0.20409	0.09349	54	0.76	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	9024	9.7450	0.05000	9.5793	0.20409	0.09349	54	0.81	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0733	9.7500	0.06000	9.5793	0.20409	0.09349	54	0.84	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0554	9.8050	0.13000	9.5793	0.20409	0.09349	54	1.11	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0782	9.8805	0.02500	9.5793	0.20409	0.09349	54	1.48	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0785	9.8850	0.03000	9.5793	0.20409	0.09349	54	1.50	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	1013	9.9300	0.08000	9.5793	0.20409	0.09349	54	1.72	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0511	10.115	0.09000	9.5793	0.20409	0.09349	54	2.62	3%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
002.06	Protein, Combustion Nitrogen Analyzer (%)	0760	10.185	0.03000	9.5793	0.20409	0.09349	54	2.97	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	2016	10.265	0.05000	9.5793	0.20409	0.09349	54	3.36	4%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0813	10.530	0.00000	9.5793	0.20409	0.09349	54	4.66	5%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0650	10.810	0.04000	9.5793	0.20409	0.09349	54	6.03	6%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0008	8.8150	0.53000	9.5793	0.20409	0.09349	54	-3.75	4%	1
002.06	Protein, Combustion Nitrogen Analyzer (%)	0876	7.0080	0.31000	9.5793	0.20409	0.09349	54	-12.60	13%	2
002.06	Protein, Combustion Nitrogen Analyzer (%)	0811	8.9600	0.02000	9.5793	0.20409	0.09349	54	-3.03	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0830	9.1955	0.02300	9.5793	0.20409	0.09349	54	-1.88	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0779	9.3050	0.15000	9.5793	0.20409	0.09349	54	-1.34	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0834	9.3300	0.02000	9.5793	0.20409	0.09349	54	-1.22	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1008	9.3338	0.03880	9.5793	0.20409	0.09349	54	-1.20	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1002	9.3430	0.09000	9.5793	0.20409	0.09349	54	-1.16	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1017	9.3498	0.05370	9.5793	0.20409	0.09349	54	-1.12	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1009	9.3660	0.00370	9.5793	0.20409	0.09349	54	-1.05	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0774	9.3900	0.00000	9.5793	0.20409	0.09349	54	-0.93	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0755	9.3950	0.05000	9.5793	0.20409	0.09349	54	-0.90	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0756	9.4000	0.06000	9.5793	0.20409	0.09349	54	-0.88	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0788	9.4052	0.00390	9.5793	0.20409	0.09349	54	-0.85	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0798	9.4100	0.36000	9.5793	0.20409	0.09349	54	-0.83	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1016	9.4100	0.02000	9.5793	0.20409	0.09349	54	-0.83	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1004	9.4156	0.07310	9.5793	0.20409	0.09349	54	-0.80	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0768	9.4200	0.00000	9.5793	0.20409	0.09349	54	-0.78	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0808	9.4250	0.13000	9.5793	0.20409	0.09349	54	-0.76	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0807	9.4350	0.21000	9.5793	0.20409	0.09349	54	-0.71	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0749	9.4400	0.04000	9.5793	0.20409	0.09349	54	-0.68	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0804	9.4400	0.10000	9.5793	0.20409	0.09349	54	-0.68	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0753	9.4450	0.03000	9.5793	0.20409	0.09349	54	-0.66	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0758	9.4500	0.02000	9.5793	0.20409	0.09349	54	-0.63	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0770	9.4600	0.00000	9.5793	0.20409	0.09349	54	-0.58	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0766	9.4650	0.01000	9.5793	0.20409	0.09349	54	-0.56	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0799	9.4650	0.15000	9.5793	0.20409	0.09349	54	-0.56	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0806	9.4700	0.16000	9.5793	0.20409	0.09349	54	-0.54	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0751	9.4750	0.03000	9.5793	0.20409	0.09349	54	-0.51	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0754	9.4750	0.01000	9.5793	0.20409	0.09349	54	-0.51	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0752	9.4800	0.06000	9.5793	0.20409	0.09349	54	-0.49	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0797	9.4800	0.06000	9.5793	0.20409	0.09349	54	-0.49	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0780	9.4890	0.01200	9.5793	0.20409	0.09349	54	-0.44	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0757	9.4900	0.00000	9.5793	0.20409	0.09349	54	-0.44	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0801	9.4950	0.19000	9.5793	0.20409	0.09349	54	-0.41	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0767	9.5100	0.08000	9.5793	0.20409	0.09349	54	-0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0772	9.5400	0.04000	9.5793	0.20409	0.09349	54	-0.19	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0802	9.5485	0.19100	9.5793	0.20409	0.09349	54	-0.15	0%	8

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002.06	Protein, Combustion Nitrogen Analyzer (%)	0838	9.5500	0.54000	9.5793	0.20409	0.09349	54	-0.14	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0771	9.5700	0.00000	9.5793	0.20409	0.09349	54	-0.05	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0744	9.5850	0.01000	9.5793	0.20409	0.09349	54	0.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0748	9.6000	0.00000	9.5793	0.20409	0.09349	54	0.10	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1010	9.6000	0.02000	9.5793	0.20409	0.09349	54	0.10	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0743	9.6150	0.03000	9.5793	0.20409	0.09349	54	0.17	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1005	9.6200	0.22000	9.5793	0.20409	0.09349	54	0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0828	9.6250	0.01000	9.5793	0.20409	0.09349	54	0.22	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0840	9.6400	0.02000	9.5793	0.20409	0.09349	54	0.30	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0764	9.6450	0.01000	9.5793	0.20409	0.09349	54	0.32	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0810	9.6450	0.03000	9.5793	0.20409	0.09349	54	0.32	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0832	9.6500	0.02000	9.5793	0.20409	0.09349	54	0.35	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1000	9.6550	0.03000	9.5793	0.20409	0.09349	54	0.37	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0841	9.6600	0.02000	9.5793	0.20409	0.09349	54	0.40	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1012	9.6635	0.07700	9.5793	0.20409	0.09349	54	0.41	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0746	9.6650	0.01000	9.5793	0.20409	0.09349	54	0.42	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0831	9.6700	0.00000	9.5793	0.20409	0.09349	54	0.44	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0786	9.6750	0.03000	9.5793	0.20409	0.09349	54	0.47	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0778	9.6800	0.00200	9.5793	0.20409	0.09349	54	0.49	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0823	9.6800	0.08000	9.5793	0.20409	0.09349	54	0.49	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0827	9.6800	0.02000	9.5793	0.20409	0.09349	54	0.49	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0745	9.6850	0.01000	9.5793	0.20409	0.09349	54	0.52	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0775	9.6950	0.01000	9.5793	0.20409	0.09349	54	0.57	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0836	9.6950	0.05000	9.5793	0.20409	0.09349	54	0.57	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0824	9.7000	0.04000	9.5793	0.20409	0.09349	54	0.59	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0776	9.7015	0.01500	9.5793	0.20409	0.09349	54	0.60	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0739	9.7250	0.03000	9.5793	0.20409	0.09349	54	0.71	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0747	9.7300	0.04000	9.5793	0.20409	0.09349	54	0.74	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0822	9.7300	0.06000	9.5793	0.20409	0.09349	54	0.74	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0732	9.7350	0.03000	9.5793	0.20409	0.09349	54	0.76	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0789	9.7350	0.57000	9.5793	0.20409	0.09349	54	0.76	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0829	9.7350	0.09000	9.5793	0.20409	0.09349	54	0.76	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0794	9.7650	0.07000	9.5793	0.20409	0.09349	54	0.91	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0795	9.7700	0.08000	9.5793	0.20409	0.09349	54	0.93	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1011	9.7950	0.11000	9.5793	0.20409	0.09349	54	1.06	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0839	9.8300	0.56000	9.5793	0.20409	0.09349	54	1.23	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0805	9.8600	0.52000	9.5793	0.20409	0.09349	54	1.38	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0761	9.8950	0.07000	9.5793	0.20409	0.09349	54	1.55	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0783	9.9100	0.04000	9.5793	0.20409	0.09349	54	1.62	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1014	9.9150	0.57000	9.5793	0.20409	0.09349	54	1.64	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0738	9.9300	0.12000	9.5793	0.20409	0.09349	54	1.72	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1006	9.9900	0.08000	9.5793	0.20409	0.09349	54	2.01	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			
002.06	Protein, Combustion Nitrogen Analyzer (%)	0759	10.055	0.05000	9.5793	0.20409	0.09349	54	2.33	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0790	10.065	0.43000	9.5793	0.20409	0.09349	54	2.38	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0817	10.065	0.09000	9.5793	0.20409	0.09349	54	2.38	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0819	10.065	0.17000	9.5793	0.20409	0.09349	54	2.38	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0781	10.070	0.02000	9.5793	0.20409	0.09349	54	2.40	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0812	10.105	0.03000	9.5793	0.20409	0.09349	54	2.58	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0803	10.115	0.13000	9.5793	0.20409	0.09349	54	2.62	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1007	10.130	0.02000	9.5793	0.20409	0.09349	54	2.70	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0814	10.135	0.09000	9.5793	0.20409	0.09349	54	2.72	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0816	10.150	0.10000	9.5793	0.20409	0.09349	54	2.80	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0763	10.160	0.02000	9.5793	0.20409	0.09349	54	2.85	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0818	10.385	0.15000	9.5793	0.20409	0.09349	54	3.95	4%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0815	10.435	0.03000	9.5793	0.20409	0.09349	54	4.19	4%	8
002.08	Protein, Cu / Ti (%)	0098	9.3600	0.08000			0.08000	1			
002.99	Protein, Miscellaneous (%)	0969	9.1000	0.38000	9.4633	0.32727	0.18667	3	-1.11	2%	0
002.99	Protein, Miscellaneous (%)	0826	9.5550	0.11000	9.4633	0.32727	0.18667	3	0.28	0%	0
002.99	Protein, Miscellaneous (%)	2004	9.7350	0.07000	9.4633	0.32727	0.18667	3	0.83	1%	0
003.00	Fat, Eth Ext., Direct (%)	0876	0.30000	0.20000	0.89454	0.58760	0.14423	4	-1.01	33%	0
003.00	Fat, Eth Ext., Direct (%)	0309	0.65815	0.23690	0.89454	0.58760	0.14423	4	-0.40	13%	0
003.00	Fat, Eth Ext., Direct (%)	0035	0.93500	0.07000	0.89454	0.58760	0.14423	4	0.07	2%	0
003.00	Fat, Eth Ext., Direct (%)	0047	1.6850	0.07000	0.89454	0.58760	0.14423	4	1.35	44%	0
003.00	Fat, Eth Ext., Direct (%)	0759	1.5150	0.01000	0.89454	0.58760	0.14423	4	1.06	35%	8
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (%)	0504	0.72500	0.25000			0.25000	1			
003.06	Fat, Pet Ether (%)	0074	0.74000	0.02000	0.79333	0.07572	0.03333	3	-0.70	3%	0
003.06	Fat, Pet Ether (%)	0164	0.76000	0.04000	0.79333	0.07572	0.03333	3	-0.44	2%	0
003.06	Fat, Pet Ether (%)	0511	0.88000	0.04000	0.79333	0.07572	0.03333	3	1.14	5%	0
003.09	Fat, Soxtec, Eth Ext (%)	0226	0.65000	0.10000	0.73227	0.08263	0.03622	5	-1.00	6%	0
003.09	Fat, Soxtec, Eth Ext (%)	0508	0.65135	0.00110	0.73227	0.08263	0.03622	5	-0.98	6%	0
003.09	Fat, Soxtec, Eth Ext (%)	0733	0.75500	0.01000	0.73227	0.08263	0.03622	5	0.28	2%	0
003.09	Fat, Soxtec, Eth Ext (%)	0004	0.76000	0.02000	0.73227	0.08263	0.03622	5	0.34	2%	0
003.09	Fat, Soxtec, Eth Ext (%)	0098	0.84500	0.05000	0.73227	0.08263	0.03622	5	1.36	8%	0
003.09	Fat, Soxtec, Eth Ext (%)	0732	0.74000	0.02000	0.73227	0.08263	0.03622	5	0.09	1%	8
003.10	Fat, Soxtec, Pet Ether (%)	0785	0.57000	0.00000	0.69065	0.03949	0.02085	6	-3.06	9%	0
003.10	Fat, Soxtec, Pet Ether (%)	0782	0.66500	0.03000	0.69065	0.03949	0.02085	6	-0.65	2%	0
003.10	Fat, Soxtec, Pet Ether (%)	0034	0.69000	0.04000	0.69065	0.03949	0.02085	6	-0.02	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0870	0.69445	0.01510	0.69065	0.03949	0.02085	6	0.10	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0098	0.71000	0.04000	0.69065	0.03949	0.02085	6	0.49	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0553	1.0000	0.00000	0.69065	0.03949	0.02085	6	7.83	22%	0
003.10	Fat, Soxtec, Pet Ether (%)	0783	0.66000	0.08000	0.69065	0.03949	0.02085	6	-0.78	2%	8
003.10	Fat, Soxtec, Pet Ether (%)	1007	0.67000	0.00000	0.69065	0.03949	0.02085	6	-0.52	1%	8
003.10	Fat, Soxtec, Pet Ether (%)	0781	0.67500	0.03000	0.69065	0.03949	0.02085	6	-0.40	1%	8
003.12	Fat, Hexane Ext (%)	0171	0.78000	0.04000			0.04000	1			

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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003.13	Fat, Soxtec, Hexane Ext. (%)	0660	0.41000	0.60000	0.70125	0.22533	0.19750	4	-1.29	21%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	0033	0.66000	0.08000	0.70125	0.22533	0.19750	4	-0.18	3%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	0098	0.79500	0.09000	0.70125	0.22533	0.19750	4	0.42	7%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	2048	0.94000	0.02000	0.70125	0.22533	0.19750	4	1.06	17%	0
003.14	Fat, Ankom (%)	2023	0.77000	0.10000	0.83000	0.08485	0.16000	2	-0.71	4%	0
003.14	Fat, Ankom (%)	0003	0.89000	0.22000	0.83000	0.08485	0.16000	2	0.71	4%	0
003.99	Fat, Miscellaneous (%)	0787	0.96150	0.01900	1.1358	0.24643	0.06950	2	-0.71	8%	0
003.99	Fat, Miscellaneous (%)	0826	1.3100	0.12000	1.1358	0.24643	0.06950	2	0.71	8%	0
003.99	Fat, Miscellaneous (%)	0788	0.91065	0.08430	1.1358	0.24643	0.06950	2	-0.91	10%	8
004.00	Fiber, Crude Asbestos Free (%)	0511	1.5000	0.40000	1.7957	0.21413	0.13399	13	-1.38	8%	0
004.00	Fiber, Crude Asbestos Free (%)	0969	1.5900	0.02000	1.7957	0.21413	0.13399	13	-0.96	6%	0
004.00	Fiber, Crude Asbestos Free (%)	0164	1.6500	0.10000	1.7957	0.21413	0.13399	13	-0.68	4%	0
004.00	Fiber, Crude Asbestos Free (%)	0943	1.6500	0.00000	1.7957	0.21413	0.13399	13	-0.68	4%	0
004.00	Fiber, Crude Asbestos Free (%)	2023	1.6700	0.02000	1.7957	0.21413	0.13399	13	-0.59	3%	0
004.00	Fiber, Crude Asbestos Free (%)	0504	1.7000	0.26000	1.7957	0.21413	0.13399	13	-0.45	3%	0
004.00	Fiber, Crude Asbestos Free (%)	0309	1.7227	0.02190	1.7957	0.21413	0.13399	13	-0.34	2%	0
004.00	Fiber, Crude Asbestos Free (%)	0171	1.8300	0.08000	1.7957	0.21413	0.13399	13	0.16	1%	0
004.00	Fiber, Crude Asbestos Free (%)	2004	1.9600	0.06000	1.7957	0.21413	0.13399	13	0.77	5%	0
004.00	Fiber, Crude Asbestos Free (%)	0208	2.1100	0.08000	1.7957	0.21413	0.13399	13	1.47	9%	0
004.00	Fiber, Crude Asbestos Free (%)	0876	2.2000	0.40000	1.7957	0.21413	0.13399	13	1.89	11%	0
004.00	Fiber, Crude Asbestos Free (%)	0034	2.3500	0.10000	1.7957	0.21413	0.13399	13	2.59	15%	0
004.00	Fiber, Crude Asbestos Free (%)	0226	2.6000	0.20000	1.7957	0.21413	0.13399	13	3.76	22%	0
004.06	Fiber, Fibertec (%)	0098	2.0600	0.20000			0.20000	1			
004.07	Fiber, ANKOM (%)	0553	0.95500	0.09000	1.7954	0.19876	0.05883	8	-4.23	23%	0
004.07	Fiber, ANKOM (%)	0033	1.6600	0.00000	1.7954	0.19876	0.05883	8	-0.68	4%	0
004.07	Fiber, ANKOM (%)	0098	1.7100	0.16000	1.7954	0.19876	0.05883	8	-0.43	2%	0
004.07	Fiber, ANKOM (%)	0003	1.7150	0.05000	1.7954	0.19876	0.05883	8	-0.40	2%	0
004.07	Fiber, ANKOM (%)	0015	1.8450	0.03000	1.7954	0.19876	0.05883	8	0.25	1%	0
004.07	Fiber, ANKOM (%)	0074	1.8950	0.03000	1.7954	0.19876	0.05883	8	0.50	3%	0
004.07	Fiber, ANKOM (%)	0870	1.9783	0.09060	1.7954	0.19876	0.05883	8	0.92	5%	0
004.07	Fiber, ANKOM (%)	0004	11.470	0.02000	1.7954	0.19876	0.05883	8	48.68	269%	0
004.07	Fiber, ANKOM (%)	0008	1.5850	0.41000	1.7954	0.19876	0.05883	8	-1.06	6%	1
005.00	Ash, 2h @ 600°C (%)	2048	3.0600	0.04000	3.6249	0.29799	0.07921	40	-1.90	8%	0
005.00	Ash, 2h @ 600°C (%)	0960	3.2450	0.03000	3.6249	0.29799	0.07921	40	-1.27	5%	0
005.00	Ash, 2h @ 600°C (%)	9024	3.2700	0.26000	3.6249	0.29799	0.07921	40	-1.19	5%	0
005.00	Ash, 2h @ 600°C (%)	0957	3.3200	0.06000	3.6249	0.29799	0.07921	40	-1.02	4%	0
005.00	Ash, 2h @ 600°C (%)	0796	3.3250	0.09000	3.6249	0.29799	0.07921	40	-1.01	4%	0
005.00	Ash, 2h @ 600°C (%)	0953	3.3500	0.10000	3.6249	0.29799	0.07921	40	-0.92	4%	0
005.00	Ash, 2h @ 600°C (%)	0964	3.3550	0.05000	3.6249	0.29799	0.07921	40	-0.91	4%	0
005.00	Ash, 2h @ 600°C (%)	0760	3.3800	0.12000	3.6249	0.29799	0.07921	40	-0.82	3%	0
005.00	Ash, 2h @ 600°C (%)	0750	3.3950	0.01000	3.6249	0.29799	0.07921	40	-0.77	3%	0
005.00	Ash, 2h @ 600°C (%)	0001	3.4041	0.04380	3.6249	0.29799	0.07921	40	-0.74	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
005.00	Ash, 2h @ 600°C (%)	0733	3.4450	0.07000	3.6249	0.29799	0.07921	40	-0.60	2%	0
005.00	Ash, 2h @ 600°C (%)	0735	3.4500	0.00000	3.6249	0.29799	0.07921	40	-0.59	2%	0
005.00	Ash, 2h @ 600°C (%)	0742	3.4500	0.12000	3.6249	0.29799	0.07921	40	-0.59	2%	0
005.00	Ash, 2h @ 600°C (%)	0035	3.4550	0.07000	3.6249	0.29799	0.07921	40	-0.57	2%	0
005.00	Ash, 2h @ 600°C (%)	0003	3.4750	0.01000	3.6249	0.29799	0.07921	40	-0.50	2%	0
005.00	Ash, 2h @ 600°C (%)	0171	3.4900	0.00000	3.6249	0.29799	0.07921	40	-0.45	2%	0
005.00	Ash, 2h @ 600°C (%)	0959	3.5100	0.06000	3.6249	0.29799	0.07921	40	-0.39	2%	0
005.00	Ash, 2h @ 600°C (%)	0765	3.5450	0.09000	3.6249	0.29799	0.07921	40	-0.27	1%	0
005.00	Ash, 2h @ 600°C (%)	0809	3.5750	0.21000	3.6249	0.29799	0.07921	40	-0.17	1%	0
005.00	Ash, 2h @ 600°C (%)	0004	3.5900	0.06000	3.6249	0.29799	0.07921	40	-0.12	0%	0
005.00	Ash, 2h @ 600°C (%)	0777	3.5900	0.22000	3.6249	0.29799	0.07921	40	-0.12	0%	0
005.00	Ash, 2h @ 600°C (%)	0047	3.6000	0.00000	3.6249	0.29799	0.07921	40	-0.08	0%	0
005.00	Ash, 2h @ 600°C (%)	0660	3.6100	0.06000	3.6249	0.29799	0.07921	40	-0.05	0%	0
005.00	Ash, 2h @ 600°C (%)	0553	3.6350	0.19000	3.6249	0.29799	0.07921	40	0.03	0%	0
005.00	Ash, 2h @ 600°C (%)	2016	3.6500	0.14000	3.6249	0.29799	0.07921	40	0.08	0%	0
005.00	Ash, 2h @ 600°C (%)	0943	3.6550	0.17000	3.6249	0.29799	0.07921	40	0.10	0%	0
005.00	Ash, 2h @ 600°C (%)	0008	3.7050	0.09000	3.6249	0.29799	0.07921	40	0.27	1%	0
005.00	Ash, 2h @ 600°C (%)	0813	3.7650	0.05000	3.6249	0.29799	0.07921	40	0.47	2%	0
005.00	Ash, 2h @ 600°C (%)	0958	3.8000	0.16000	3.6249	0.29799	0.07921	40	0.59	2%	0
005.00	Ash, 2h @ 600°C (%)	0870	3.8001	0.05380	3.6249	0.29799	0.07921	40	0.59	2%	0
005.00	Ash, 2h @ 600°C (%)	0782	3.8100	0.02000	3.6249	0.29799	0.07921	40	0.62	3%	0
005.00	Ash, 2h @ 600°C (%)	0504	3.8800	0.02000	3.6249	0.29799	0.07921	40	0.86	4%	0
005.00	Ash, 2h @ 600°C (%)	0098	4.0050	0.01000	3.6249	0.29799	0.07921	40	1.28	5%	0
005.00	Ash, 2h @ 600°C (%)	0511	4.0650	0.01000	3.6249	0.29799	0.07921	40	1.48	6%	0
005.00	Ash, 2h @ 600°C (%)	0015	4.1650	0.03000	3.6249	0.29799	0.07921	40	1.81	7%	0
005.00	Ash, 2h @ 600°C (%)	0309	4.2252	0.07060	3.6249	0.29799	0.07921	40	2.01	8%	0
005.00	Ash, 2h @ 600°C (%)	0164	4.4500	0.10000	3.6249	0.29799	0.07921	40	2.77	11%	0
005.00	Ash, 2h @ 600°C (%)	0650	4.4700	0.14000	3.6249	0.29799	0.07921	40	2.84	12%	0
005.00	Ash, 2h @ 600°C (%)	0226	4.5000	0.00000	3.6249	0.29799	0.07921	40	2.94	12%	0
005.00	Ash, 2h @ 600°C (%)	0042	4.8000	0.14000	3.6249	0.29799	0.07921	40	3.94	16%	0
005.00	Ash, 2h @ 600°C (%)	0785	6.3050	4.8900	3.6249	0.29799	0.07921	40	8.99	37%	2
005.00	Ash, 2h @ 600°C (%)	0759	3.2750	0.07000	3.6249	0.29799	0.07921	40	-1.17	5%	8
005.00	Ash, 2h @ 600°C (%)	0739	3.2900	0.06000	3.6249	0.29799	0.07921	40	-1.12	5%	8
005.00	Ash, 2h @ 600°C (%)	0763	3.3300	0.02000	3.6249	0.29799	0.07921	40	-0.99	4%	8
005.00	Ash, 2h @ 600°C (%)	1008	3.3400	0.04000	3.6249	0.29799	0.07921	40	-0.96	4%	8
005.00	Ash, 2h @ 600°C (%)	1016	3.3400	0.00000	3.6249	0.29799	0.07921	40	-0.96	4%	8
005.00	Ash, 2h @ 600°C (%)	0757	3.3450	0.01000	3.6249	0.29799	0.07921	40	-0.94	4%	8
005.00	Ash, 2h @ 600°C (%)	0746	3.3700	0.04000	3.6249	0.29799	0.07921	40	-0.86	4%	8
005.00	Ash, 2h @ 600°C (%)	0751	3.3750	0.01000	3.6249	0.29799	0.07921	40	-0.84	3%	8
005.00	Ash, 2h @ 600°C (%)	0732	3.3800	0.14000	3.6249	0.29799	0.07921	40	-0.82	3%	8
005.00	Ash, 2h @ 600°C (%)	0752	3.3850	0.01000	3.6249	0.29799	0.07921	40	-0.80	3%	8
005.00	Ash, 2h @ 600°C (%)	0754	3.3850	0.03000	3.6249	0.29799	0.07921	40	-0.80	3%	8

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005.00	Ash, 2h @ 600°C (%)	0756	3.3850	0.01000	3.6249	0.29799	0.07921	40	-0.80	3%	8
005.00	Ash, 2h @ 600°C (%)	1009	3.3850	0.05000	3.6249	0.29799	0.07921	40	-0.80	3%	8
005.00	Ash, 2h @ 600°C (%)	1012	3.3850	0.03000	3.6249	0.29799	0.07921	40	-0.80	3%	8
005.00	Ash, 2h @ 600°C (%)	0753	3.3950	0.01000	3.6249	0.29799	0.07921	40	-0.77	3%	8
005.00	Ash, 2h @ 600°C (%)	0755	3.4050	0.01000	3.6249	0.29799	0.07921	40	-0.74	3%	8
005.00	Ash, 2h @ 600°C (%)	0758	3.4150	0.03000	3.6249	0.29799	0.07921	40	-0.70	3%	8
005.00	Ash, 2h @ 600°C (%)	1004	3.4200	0.00000	3.6249	0.29799	0.07921	40	-0.69	3%	8
005.00	Ash, 2h @ 600°C (%)	1017	3.4200	0.02000	3.6249	0.29799	0.07921	40	-0.69	3%	8
005.00	Ash, 2h @ 600°C (%)	0745	3.4250	0.07000	3.6249	0.29799	0.07921	40	-0.67	3%	8
005.00	Ash, 2h @ 600°C (%)	0747	3.4350	0.13000	3.6249	0.29799	0.07921	40	-0.64	3%	8
005.00	Ash, 2h @ 600°C (%)	0749	3.4350	0.03000	3.6249	0.29799	0.07921	40	-0.64	3%	8
005.00	Ash, 2h @ 600°C (%)	0834	3.4350	0.01000	3.6249	0.29799	0.07921	40	-0.64	3%	8
005.00	Ash, 2h @ 600°C (%)	0840	3.4350	0.07000	3.6249	0.29799	0.07921	40	-0.64	3%	8
005.00	Ash, 2h @ 600°C (%)	1006	3.4400	0.02000	3.6249	0.29799	0.07921	40	-0.62	3%	8
005.00	Ash, 2h @ 600°C (%)	0795	3.4450	0.17000	3.6249	0.29799	0.07921	40	-0.60	2%	8
005.00	Ash, 2h @ 600°C (%)	1011	3.4500	0.00000	3.6249	0.29799	0.07921	40	-0.59	2%	8
005.00	Ash, 2h @ 600°C (%)	1010	3.4600	0.06000	3.6249	0.29799	0.07921	40	-0.55	2%	8
005.00	Ash, 2h @ 600°C (%)	0806	3.4750	0.07000	3.6249	0.29799	0.07921	40	-0.50	2%	8
005.00	Ash, 2h @ 600°C (%)	0744	3.4800	0.06000	3.6249	0.29799	0.07921	40	-0.49	2%	8
005.00	Ash, 2h @ 600°C (%)	0810	3.4800	0.06000	3.6249	0.29799	0.07921	40	-0.49	2%	8
005.00	Ash, 2h @ 600°C (%)	0743	3.4800	0.02000	3.6249	0.29799	0.07921	40	-0.49	2%	8
005.00	Ash, 2h @ 600°C (%)	0839	3.4801	0.11690	3.6249	0.29799	0.07921	40	-0.49	2%	8
005.00	Ash, 2h @ 600°C (%)	0797	3.4900	0.06000	3.6249	0.29799	0.07921	40	-0.45	2%	8
005.00	Ash, 2h @ 600°C (%)	0828	3.5150	0.01000	3.6249	0.29799	0.07921	40	-0.37	2%	8
005.00	Ash, 2h @ 600°C (%)	0768	3.5300	0.04000	3.6249	0.29799	0.07921	40	-0.32	1%	8
005.00	Ash, 2h @ 600°C (%)	0772	3.5300	0.04000	3.6249	0.29799	0.07921	40	-0.32	1%	8
005.00	Ash, 2h @ 600°C (%)	0766	3.5500	0.04000	3.6249	0.29799	0.07921	40	-0.25	1%	8
005.00	Ash, 2h @ 600°C (%)	1002	3.5650	0.13000	3.6249	0.29799	0.07921	40	-0.20	1%	8
005.00	Ash, 2h @ 600°C (%)	0771	3.5750	0.09000	3.6249	0.29799	0.07921	40	-0.17	1%	8
005.00	Ash, 2h @ 600°C (%)	0815	3.5750	0.19000	3.6249	0.29799	0.07921	40	-0.17	1%	8
005.00	Ash, 2h @ 600°C (%)	0830	3.5750	0.33000	3.6249	0.29799	0.07921	40	-0.17	1%	8
005.00	Ash, 2h @ 600°C (%)	0812	3.5800	0.12000	3.6249	0.29799	0.07921	40	-0.15	1%	8
005.00	Ash, 2h @ 600°C (%)	0827	3.5850	0.05000	3.6249	0.29799	0.07921	40	-0.13	1%	8
005.00	Ash, 2h @ 600°C (%)	1014	3.5900	0.06000	3.6249	0.29799	0.07921	40	-0.12	0%	8
005.00	Ash, 2h @ 600°C (%)	0764	3.5950	0.09000	3.6249	0.29799	0.07921	40	-0.10	0%	8
005.00	Ash, 2h @ 600°C (%)	0802	3.6000	0.10000	3.6249	0.29799	0.07921	40	-0.08	0%	8
005.00	Ash, 2h @ 600°C (%)	0808	3.6000	0.02000	3.6249	0.29799	0.07921	40	-0.08	0%	8
005.00	Ash, 2h @ 600°C (%)	0761	3.6050	0.15000	3.6249	0.29799	0.07921	40	-0.07	0%	8
005.00	Ash, 2h @ 600°C (%)	0767	3.6050	0.03000	3.6249	0.29799	0.07921	40	-0.07	0%	8
005.00	Ash, 2h @ 600°C (%)	0799	3.6050	0.13000	3.6249	0.29799	0.07921	40	-0.07	0%	8
005.00	Ash, 2h @ 600°C (%)	0770	3.6100	0.02000	3.6249	0.29799	0.07921	40	-0.05	0%	8
005.00	Ash, 2h @ 600°C (%)	0776	3.6500	0.06000	3.6249	0.29799	0.07921	40	0.08	0%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, 2h @ 600°C (%)	0804	3.6500	0.02000	3.6249	0.29799	0.07921	40	0.08	0%	8
005.00	Ash, 2h @ 600°C (%)	0779	3.6550	0.05000	3.6249	0.29799	0.07921	40	0.10	0%	8
005.00	Ash, 2h @ 600°C (%)	0807	3.6650	0.17000	3.6249	0.29799	0.07921	40	0.13	1%	8
005.00	Ash, 2h @ 600°C (%)	0774	3.6850	0.03000	3.6249	0.29799	0.07921	40	0.20	1%	8
005.00	Ash, 2h @ 600°C (%)	0814	3.6900	0.08000	3.6249	0.29799	0.07921	40	0.22	1%	8
005.00	Ash, 2h @ 600°C (%)	0798	3.6950	0.11000	3.6249	0.29799	0.07921	40	0.24	1%	8
005.00	Ash, 2h @ 600°C (%)	0832	3.7150	0.07000	3.6249	0.29799	0.07921	40	0.30	1%	8
005.00	Ash, 2h @ 600°C (%)	0816	3.7200	0.02000	3.6249	0.29799	0.07921	40	0.32	1%	8
005.00	Ash, 2h @ 600°C (%)	0780	3.7350	0.05000	3.6249	0.29799	0.07921	40	0.37	2%	8
005.00	Ash, 2h @ 600°C (%)	0801	3.7500	0.04000	3.6249	0.29799	0.07921	40	0.42	2%	8
005.00	Ash, 2h @ 600°C (%)	0818	3.7500	0.22000	3.6249	0.29799	0.07921	40	0.42	2%	8
005.00	Ash, 2h @ 600°C (%)	0838	3.7500	0.02000	3.6249	0.29799	0.07921	40	0.42	2%	8
005.00	Ash, 2h @ 600°C (%)	0803	3.7550	0.05000	3.6249	0.29799	0.07921	40	0.44	2%	8
005.00	Ash, 2h @ 600°C (%)	0831	3.7750	0.05000	3.6249	0.29799	0.07921	40	0.50	2%	8
005.00	Ash, 2h @ 600°C (%)	0783	3.7750	0.07000	3.6249	0.29799	0.07921	40	0.50	2%	8
005.00	Ash, 2h @ 600°C (%)	0775	3.7800	0.06000	3.6249	0.29799	0.07921	40	0.52	2%	8
005.00	Ash, 2h @ 600°C (%)	0781	3.8100	0.02000	3.6249	0.29799	0.07921	40	0.62	3%	8
005.00	Ash, 2h @ 600°C (%)	0778	3.8150	0.15000	3.6249	0.29799	0.07921	40	0.64	3%	8
005.00	Ash, 2h @ 600°C (%)	1007	3.8700	0.02000	3.6249	0.29799	0.07921	40	0.82	3%	8
005.00	Ash, 2h @ 600°C (%)	0811	3.8800	0.18000	3.6249	0.29799	0.07921	40	0.86	4%	8
005.00	Ash, 2h @ 600°C (%)	0817	3.9200	0.08000	3.6249	0.29799	0.07921	40	0.99	4%	8
005.00	Ash, 2h @ 600°C (%)	1000	3.9500	0.02000	3.6249	0.29799	0.07921	40	1.09	4%	8
005.00	Ash, 2h @ 600°C (%)	0805	3.9950	0.29000	3.6249	0.29799	0.07921	40	1.24	5%	8
005.00	Ash, 2h @ 600°C (%)	0748	4.0100	0.02000	3.6249	0.29799	0.07921	40	1.29	5%	8
005.00	Ash, 2h @ 600°C (%)	0841	4.0200	0.14000	3.6249	0.29799	0.07921	40	1.33	5%	8
005.03	Ash, Microwave furnace (%)	1013	3.0250	0.23000	3.0500	0.03536	0.14000	2	-0.71	0%	0
005.03	Ash, Microwave furnace (%)	0738	3.0750	0.05000	3.0500	0.03536	0.14000	2	0.71	0%	0
005.05	Ash, 3h @ 550°C (%)	0033	3.7650	0.21000			0.21000	1			
005.99	Ash, Miscellaneous (%)	2023	3.4750	0.03000	3.9317	0.62581	0.08333	3	-0.73	6%	0
005.99	Ash, Miscellaneous (%)	0969	3.6750	0.09000	3.9317	0.62581	0.08333	3	-0.41	3%	0
005.99	Ash, Miscellaneous (%)	2004	4.6450	0.13000	3.9317	0.62581	0.08333	3	1.14	9%	0
006.99	Total sugars, Miscellaneous (%)	0226	2.2500	0.30000	2.9470	0.63951	0.15000	5	-1.09	12%	0
006.99	Total sugars, Miscellaneous (%)	0969	2.3000	0.20000	2.9470	0.63951	0.15000	5	-1.01	11%	0
006.99	Total sugars, Miscellaneous (%)	0227	3.1050	0.15000	2.9470	0.63951	0.15000	5	0.25	3%	0
006.99	Total sugars, Miscellaneous (%)	0003	3.5000	0.00000	2.9470	0.63951	0.15000	5	0.86	9%	0
006.99	Total sugars, Miscellaneous (%)	2004	3.5800	0.10000	2.9470	0.63951	0.15000	5	0.99	11%	0
008.02	Fiber, Acid Detergent (%)	0098	2.3150	0.23000	2.6012	0.48830	0.19903	3	-0.59	6%	0
008.02	Fiber, Acid Detergent (%)	0309	2.3236	0.11710	2.6012	0.48830	0.19903	3	-0.57	5%	0
008.02	Fiber, Acid Detergent (%)	0504	3.1650	0.25000	2.6012	0.48830	0.19903	3	1.15	11%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0033	1.9500	0.08000	2.3191	0.41342	0.06398	4	-0.89	8%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	2004	1.9800	0.06000	2.3191	0.41342	0.06398	4	-0.82	7%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0164	2.6000	0.00000	2.3191	0.41342	0.06398	4	0.68	6%	0

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008.08	Fiber, Acid Detergent, ANKOM (%)	0870	2.7465	0.11590	2.3191	0.41342	0.06398	4	1.03	9%	0
009.04	Fiber, Neutral Det-No ENZ Pretreat (%)	0504	15.050	7.7400			7.7400	1			
009.07	Fiber, Neutral Det-ENZ Pretreat (%)	0309	5.0459	0.61690			0.61690	1			
009.09	Fiber, Neutral Detergent, ANKOM (%)	2004	2.6650	0.01000	3.2522	0.56852	0.17180	3	-1.03	9%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0870	3.2916	0.10540	3.2522	0.56852	0.17180	3	0.07	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0164	3.8000	0.40000	3.2522	0.56852	0.17180	3	0.96	8%	0
010.03	Moisture, Karl-Fischer (%)	0826	4.1850	0.01000	5.7475	2.2097	0.09500	2	-0.71	14%	0
010.03	Moisture, Karl-Fischer (%)	0164	7.3100	0.18000	5.7475	2.2097	0.09500	2	0.71	14%	0
010.99	Moisture, Miscellaneous (%)	0969	7.3950	0.03000	8.0050	0.58232	0.10333	3	-1.05	4%	0
010.99	Moisture, Miscellaneous (%)	2004	8.0650	0.07000	8.0050	0.58232	0.10333	3	0.10	0%	0
010.99	Moisture, Miscellaneous (%)	0943	8.5550	0.21000	8.0050	0.58232	0.10333	3	0.94	3%	0
011.01	Loss on Drying, 135°C 2hr (%)	2016	7.4750	0.67000	9.1010	0.35775	0.14444	32	-4.55	9%	0
011.01	Loss on Drying, 135°C 2hr (%)	0960	8.3600	0.60000	9.1010	0.35775	0.14444	32	-2.07	4%	0
011.01	Loss on Drying, 135°C 2hr (%)	0876	8.6000	0.00000	9.1010	0.35775	0.14444	32	-1.40	3%	0
011.01	Loss on Drying, 135°C 2hr (%)	0765	8.6350	0.05000	9.1010	0.35775	0.14444	32	-1.30	3%	0
011.01	Loss on Drying, 135°C 2hr (%)	0650	8.6500	0.04000	9.1010	0.35775	0.14444	32	-1.26	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0226	8.6600	0.02000	9.1010	0.35775	0.14444	32	-1.23	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0870	8.6822	0.09070	9.1010	0.35775	0.14444	32	-1.17	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0953	8.7950	0.07000	9.1010	0.35775	0.14444	32	-0.86	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0171	8.8000	0.06000	9.1010	0.35775	0.14444	32	-0.84	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0047	8.9500	0.10000	9.1010	0.35775	0.14444	32	-0.42	1%	0
011.01	Loss on Drying, 135°C 2hr (%)	0511	8.9700	0.22000	9.1010	0.35775	0.14444	32	-0.37	1%	0
011.01	Loss on Drying, 135°C 2hr (%)	0098	9.0400	0.00000	9.1010	0.35775	0.14444	32	-0.17	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0782	9.1208	0.06150	9.1010	0.35775	0.14444	32	0.06	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0760	9.1300	0.06000	9.1010	0.35775	0.14444	32	0.08	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0813	9.1600	0.06000	9.1010	0.35775	0.14444	32	0.16	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0792	9.1650	0.09000	9.1010	0.35775	0.14444	32	0.18	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0309	9.1700	0.38000	9.1010	0.35775	0.14444	32	0.19	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0164	9.1750	0.03000	9.1010	0.35775	0.14444	32	0.21	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0008	9.2000	0.16000	9.1010	0.35775	0.14444	32	0.28	1%	0
011.01	Loss on Drying, 135°C 2hr (%)	0033	9.2400	0.00000	9.1010	0.35775	0.14444	32	0.39	1%	0
011.01	Loss on Drying, 135°C 2hr (%)	0553	9.2450	0.39000	9.1010	0.35775	0.14444	32	0.40	1%	0
011.01	Loss on Drying, 135°C 2hr (%)	0208	9.2550	0.05000	9.1010	0.35775	0.14444	32	0.43	1%	0
011.01	Loss on Drying, 135°C 2hr (%)	0735	9.3050	0.13000	9.1010	0.35775	0.14444	32	0.57	1%	0
011.01	Loss on Drying, 135°C 2hr (%)	0660	9.3500	0.00000	9.1010	0.35775	0.14444	32	0.70	1%	0
011.01	Loss on Drying, 135°C 2hr (%)	0750	9.4050	0.01000	9.1010	0.35775	0.14444	32	0.85	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0821	9.4500	0.00000	9.1010	0.35775	0.14444	32	0.98	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0958	9.4500	0.04000	9.1010	0.35775	0.14444	32	0.98	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	9024	9.4600	0.22000	9.1010	0.35775	0.14444	32	1.00	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0957	9.4700	0.28000	9.1010	0.35775	0.14444	32	1.03	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0959	9.4900	0.66000	9.1010	0.35775	0.14444	32	1.09	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0796	9.5000	0.02000	9.1010	0.35775	0.14444	32	1.12	2%	0

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011.01	Loss on Drying, 135°C 2hr (%)	0777	9.5300	0.06000	9.1010	0.35775	0.14444	32	1.20	2%	0
011.01	Loss on Drying, 135°C 2hr (%)	0554	7.6400	1.4800	9.1010	0.35775	0.14444	32	-4.08	8%	1
011.01	Loss on Drying, 135°C 2hr (%)	0841	8.5800	0.22000	9.1010	0.35775	0.14444	32	-1.46	3%	8
011.01	Loss on Drying, 135°C 2hr (%)	0808	8.7000	0.04000	9.1010	0.35775	0.14444	32	-1.12	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0764	8.7750	0.01000	9.1010	0.35775	0.14444	32	-0.91	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0771	8.7850	0.03000	9.1010	0.35775	0.14444	32	-0.88	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0839	8.8905	0.58250	9.1010	0.35775	0.14444	32	-0.59	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0776	8.9750	0.03000	9.1010	0.35775	0.14444	32	-0.35	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0838	9.0450	0.01000	9.1010	0.35775	0.14444	32	-0.16	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0830	9.0650	0.07000	9.1010	0.35775	0.14444	32	-0.10	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0774	9.0750	0.29000	9.1010	0.35775	0.14444	32	-0.07	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	1014	9.0800	0.26000	9.1010	0.35775	0.14444	32	-0.06	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0814	9.1050	0.01000	9.1010	0.35775	0.14444	32	0.01	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	1007	9.1150	0.13000	9.1010	0.35775	0.14444	32	0.04	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0781	9.1169	0.06920	9.1010	0.35775	0.14444	32	0.04	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	1005	9.1250	0.23000	9.1010	0.35775	0.14444	32	0.07	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0789	9.1600	0.08000	9.1010	0.35775	0.14444	32	0.16	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0816	9.1600	0.12000	9.1010	0.35775	0.14444	32	0.16	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0817	9.1700	0.06000	9.1010	0.35775	0.14444	32	0.19	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	1002	9.1900	0.02000	9.1010	0.35775	0.14444	32	0.25	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0818	9.1950	0.11000	9.1010	0.35775	0.14444	32	0.26	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0763	9.2000	0.02000	9.1010	0.35775	0.14444	32	0.28	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0812	9.2300	0.04000	9.1010	0.35775	0.14444	32	0.36	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0815	9.2300	0.02000	9.1010	0.35775	0.14444	32	0.36	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0780	9.2350	0.03000	9.1010	0.35775	0.14444	32	0.37	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	1016	9.2450	0.09000	9.1010	0.35775	0.14444	32	0.40	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	1017	9.2450	0.01000	9.1010	0.35775	0.14444	32	0.40	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0794	9.2750	0.13000	9.1010	0.35775	0.14444	32	0.49	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0831	9.2800	0.08000	9.1010	0.35775	0.14444	32	0.50	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0811	9.2850	0.03000	9.1010	0.35775	0.14444	32	0.51	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0832	9.3000	0.14000	9.1010	0.35775	0.14444	32	0.56	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	1006	9.3050	0.17000	9.1010	0.35775	0.14444	32	0.57	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0749	9.3400	0.04000	9.1010	0.35775	0.14444	32	0.67	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0834	9.3450	0.07000	9.1010	0.35775	0.14444	32	0.68	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	1004	9.3650	0.01000	9.1010	0.35775	0.14444	32	0.74	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0753	9.3650	0.07000	9.1010	0.35775	0.14444	32	0.74	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0757	9.3650	0.03000	9.1010	0.35775	0.14444	32	0.74	1%	8
011.01	Loss on Drying, 135°C 2hr (%)	0751	9.3800	0.06000	9.1010	0.35775	0.14444	32	0.78	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0755	9.3800	0.04000	9.1010	0.35775	0.14444	32	0.78	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0822	9.3850	0.23000	9.1010	0.35775	0.14444	32	0.79	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0754	9.3850	0.01000	9.1010	0.35775	0.14444	32	0.79	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0778	9.3850	0.01000	9.1010	0.35775	0.14444	32	0.79	2%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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011.01	Loss on Drying, 135°C 2hr (%)	0756	9.3900	0.04000	9.1010	0.35775	0.14444	32	0.81	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0758	9.3900	0.00000	9.1010	0.35775	0.14444	32	0.81	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0829	9.3900	0.26000	9.1010	0.35775	0.14444	32	0.81	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0752	9.4050	0.09000	9.1010	0.35775	0.14444	32	0.85	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0819	9.4050	0.23000	9.1010	0.35775	0.14444	32	0.85	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0761	9.4100	0.02000	9.1010	0.35775	0.14444	32	0.86	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0805	9.4150	0.23000	9.1010	0.35775	0.14444	32	0.88	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0801	9.4250	0.03000	9.1010	0.35775	0.14444	32	0.91	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	1008	9.4250	0.01000	9.1010	0.35775	0.14444	32	0.91	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	1009	9.4350	0.03000	9.1010	0.35775	0.14444	32	0.93	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0779	9.4400	0.06000	9.1010	0.35775	0.14444	32	0.95	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0802	9.4650	0.05000	9.1010	0.35775	0.14444	32	1.02	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0795	9.4950	0.03000	9.1010	0.35775	0.14444	32	1.10	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0806	9.5000	0.02000	9.1010	0.35775	0.14444	32	1.12	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0803	9.5050	0.01000	9.1010	0.35775	0.14444	32	1.13	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0799	9.5150	0.23000	9.1010	0.35775	0.14444	32	1.16	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0775	9.5300	0.06000	9.1010	0.35775	0.14444	32	1.20	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0797	9.5450	0.01000	9.1010	0.35775	0.14444	32	1.24	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0798	9.5550	0.11000	9.1010	0.35775	0.14444	32	1.27	2%	8
011.01	Loss on Drying, 135°C 2hr (%)	0804	9.5850	0.01000	9.1010	0.35775	0.14444	32	1.35	3%	8
011.01	Loss on Drying, 135°C 2hr (%)	0807	9.5900	0.18000	9.1010	0.35775	0.14444	32	1.37	3%	8
011.01	Loss on Drying, 135°C 2hr (%)	0827	9.6050	0.11000	9.1010	0.35775	0.14444	32	1.41	3%	8
011.01	Loss on Drying, 135°C 2hr (%)	0759	9.6150	0.13000	9.1010	0.35775	0.14444	32	1.44	3%	8
011.02	Loss on drying, 130°C for 2 hours (%)	0942	9.0100	0.12000	9.2500	0.33941	0.09000	2	-0.71	1%	0
011.02	Loss on drying, 130°C for 2 hours (%)	2023	9.4900	0.06000	9.2500	0.33941	0.09000	2	0.71	1%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0825	8.6800	0.08000	8.8688	0.13294	0.03250	4	-1.42	1%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	1013	8.8800	0.02000	8.8688	0.13294	0.03250	4	0.08	0%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0742	8.9300	0.02000	8.8688	0.13294	0.03250	4	0.46	0%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0809	8.9850	0.01000	8.8688	0.13294	0.03250	4	0.87	1%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0748	7.8600	0.08000	8.8688	0.13294	0.03250	4	-7.59	6%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0810	8.5350	0.05000	8.8688	0.13294	0.03250	4	-2.51	2%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0840	8.6050	0.03000	8.8688	0.13294	0.03250	4	-1.98	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	1010	8.6150	0.01000	8.8688	0.13294	0.03250	4	-1.91	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0823	8.6650	0.09000	8.8688	0.13294	0.03250	4	-1.53	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	1000	8.6700	0.02000	8.8688	0.13294	0.03250	4	-1.50	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0836	8.6750	0.03000	8.8688	0.13294	0.03250	4	-1.46	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0824	8.6800	0.00000	8.8688	0.13294	0.03250	4	-1.42	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0767	8.7050	0.07000	8.8688	0.13294	0.03250	4	-1.23	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0768	8.7150	0.03000	8.8688	0.13294	0.03250	4	-1.16	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0828	8.7600	0.06000	8.8688	0.13294	0.03250	4	-0.82	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0770	8.7700	0.02000	8.8688	0.13294	0.03250	4	-0.74	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0747	8.8250	0.01000	8.8688	0.13294	0.03250	4	-0.33	0%	8

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011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0766	8.8300	0.04000	8.8688	0.13294	0.03250	4	-0.29	0%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0738	8.8600	0.06000	8.8688	0.13294	0.03250	4	-0.07	0%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0743	8.8600	0.02000	8.8688	0.13294	0.03250	4	-0.07	0%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0772	8.8600	0.04000	8.8688	0.13294	0.03250	4	-0.07	0%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0790	8.9250	0.09000	8.8688	0.13294	0.03250	4	0.42	0%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0744	8.9450	0.03000	8.8688	0.13294	0.03250	4	0.57	0%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0745	8.9700	0.02000	8.8688	0.13294	0.03250	4	0.76	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0739	9.0350	0.01000	8.8688	0.13294	0.03250	4	1.25	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0746	9.0500	0.10000	8.8688	0.13294	0.03250	4	1.36	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	1012	9.0500	0.04000	8.8688	0.13294	0.03250	4	1.36	1%	8
012.00	Starch, Polarimetric (Ewers) (%)	2023	69.050	3.3000			3.3000	1			
012.01	Starch, Megazyme (%)	2004	63.500	1.4000	64.389	1.2578	1.2209	2	-0.71	1%	0
012.01	Starch, Megazyme (%)	0870	65.279	1.0417	64.389	1.2578	1.2209	2	0.71	1%	0
012.03	Starch, Enzymatic (%)	0098	66.200	0.40000			0.40000	1			
013.00	Fat, Acid hydrolysis (%)	0777	0.67000	0.10000	1.3638	0.57273	0.11091	9	-1.21	25%	0
013.00	Fat, Acid hydrolysis (%)	1013	0.80500	0.11000	1.3638	0.57273	0.11091	9	-0.98	20%	0
013.00	Fat, Acid hydrolysis (%)	0969	0.95000	0.10000	1.3638	0.57273	0.11091	9	-0.72	15%	0
013.00	Fat, Acid hydrolysis (%)	2004	1.0000	0.00000	1.3638	0.57273	0.11091	9	-0.64	13%	0
013.00	Fat, Acid hydrolysis (%)	0504	1.5600	0.00000	1.3638	0.57273	0.11091	9	0.34	7%	0
013.00	Fat, Acid hydrolysis (%)	0555	1.6500	0.30000	1.3638	0.57273	0.11091	9	0.50	10%	0
013.00	Fat, Acid hydrolysis (%)	2023	1.7800	0.04000	1.3638	0.57273	0.11091	9	0.73	15%	0
013.00	Fat, Acid hydrolysis (%)	0309	1.8588	0.02820	1.3638	0.57273	0.11091	9	0.86	18%	0
013.00	Fat, Acid hydrolysis (%)	0809	2.0000	0.32000	1.3638	0.57273	0.11091	9	1.11	23%	0
013.00	Fat, Acid hydrolysis (%)	0738	0.85500	0.15000	1.3638	0.57273	0.11091	9	-0.89	19%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0008	1.1450	0.13000	1.5202	0.30408	0.09987	24	-1.23	12%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0553	1.1700	0.14000	1.5202	0.30408	0.09987	24	-1.15	12%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0016	1.1950	0.05000	1.5202	0.30408	0.09987	24	-1.07	11%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0208	1.2000	0.34000	1.5202	0.30408	0.09987	24	-1.05	11%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0765	1.2450	0.01000	1.5202	0.30408	0.09987	24	-0.91	9%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0735	1.2550	0.01000	1.5202	0.30408	0.09987	24	-0.87	9%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0750	1.2700	0.18000	1.5202	0.30408	0.09987	24	-0.82	8%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0958	1.2800	0.02000	1.5202	0.30408	0.09987	24	-0.79	8%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0870	1.3376	0.01690	1.5202	0.30408	0.09987	24	-0.60	6%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0957	1.4900	0.12000	1.5202	0.30408	0.09987	24	-0.10	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0760	1.5000	0.36000	1.5202	0.30408	0.09987	24	-0.07	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0171	1.5400	0.08000	1.5202	0.30408	0.09987	24	0.07	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0792	1.5400	0.08000	1.5202	0.30408	0.09987	24	0.07	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0960	1.5750	0.01000	1.5202	0.30408	0.09987	24	0.18	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0813	1.5900	0.04000	1.5202	0.30408	0.09987	24	0.23	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0001	1.6083	0.20990	1.5202	0.30408	0.09987	24	0.29	3%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0098	1.6150	0.13000	1.5202	0.30408	0.09987	24	0.31	3%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0742	1.6450	0.11000	1.5202	0.30408	0.09987	24	0.41	4%	0

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013.02	Fat, Mojonnier, Bak Ext (%)	0825	1.7450	0.07000	1.5202	0.30408	0.09987	24	0.74	7%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0164	1.7650	0.05000	1.5202	0.30408	0.09987	24	0.81	8%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0943	1.8450	0.01000	1.5202	0.30408	0.09987	24	1.07	11%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0796	2.0350	0.05000	1.5202	0.30408	0.09987	24	1.69	17%	0
013.02	Fat, Mojonnier, Bak Ext (%)	2016	2.0450	0.17000	1.5202	0.30408	0.09987	24	1.73	17%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0650	2.0850	0.01000	1.5202	0.30408	0.09987	24	1.86	19%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0959	1.6600	0.52000	1.5202	0.30408	0.09987	24	0.46	5%	1
013.02	Fat, Mojonnier, Bak Ext (%)	0839	0.51000	0.04000	1.5202	0.30408	0.09987	24	-3.32	33%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0780	0.51500	0.27000	1.5202	0.30408	0.09987	24	-3.31	33%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0774	0.99000	0.06000	1.5202	0.30408	0.09987	24	-1.74	17%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0757	1.0750	0.03000	1.5202	0.30408	0.09987	24	-1.46	15%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0838	1.0950	0.03000	1.5202	0.30408	0.09987	24	-1.40	14%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1002	1.1000	0.04000	1.5202	0.30408	0.09987	24	-1.38	14%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0751	1.1100	0.16000	1.5202	0.30408	0.09987	24	-1.35	13%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0771	1.1400	0.02000	1.5202	0.30408	0.09987	24	-1.25	13%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0767	1.1600	0.00000	1.5202	0.30408	0.09987	24	-1.18	12%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0756	1.1800	0.02000	1.5202	0.30408	0.09987	24	-1.12	11%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0772	1.1900	0.04000	1.5202	0.30408	0.09987	24	-1.09	11%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0752	1.2050	0.19000	1.5202	0.30408	0.09987	24	-1.04	10%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0754	1.2050	0.13000	1.5202	0.30408	0.09987	24	-1.04	10%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0753	1.2250	0.11000	1.5202	0.30408	0.09987	24	-0.97	10%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1004	1.2400	0.06000	1.5202	0.30408	0.09987	24	-0.92	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0766	1.2450	0.09000	1.5202	0.30408	0.09987	24	-0.91	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0758	1.2500	0.26000	1.5202	0.30408	0.09987	24	-0.89	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0828	1.2500	0.02000	1.5202	0.30408	0.09987	24	-0.89	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1009	1.2550	0.03000	1.5202	0.30408	0.09987	24	-0.87	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0830	1.2600	0.14000	1.5202	0.30408	0.09987	24	-0.86	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1008	1.2600	0.04000	1.5202	0.30408	0.09987	24	-0.86	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0768	1.2750	0.01000	1.5202	0.30408	0.09987	24	-0.81	8%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1016	1.2850	0.21000	1.5202	0.30408	0.09987	24	-0.77	8%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1017	1.2850	0.07000	1.5202	0.30408	0.09987	24	-0.77	8%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0831	1.2900	0.06000	1.5202	0.30408	0.09987	24	-0.76	8%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0827	1.3350	0.49000	1.5202	0.30408	0.09987	24	-0.61	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0755	1.3650	0.19000	1.5202	0.30408	0.09987	24	-0.51	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0747	1.3650	0.01000	1.5202	0.30408	0.09987	24	-0.51	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0749	1.3750	0.13000	1.5202	0.30408	0.09987	24	-0.48	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1014	1.3950	0.57000	1.5202	0.30408	0.09987	24	-0.41	4%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0770	1.4000	0.06000	1.5202	0.30408	0.09987	24	-0.40	4%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0817	1.4250	0.05000	1.5202	0.30408	0.09987	24	-0.31	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0818	1.4250	0.05000	1.5202	0.30408	0.09987	24	-0.31	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0748	1.4300	0.02000	1.5202	0.30408	0.09987	24	-0.30	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0775	1.4600	0.02000	1.5202	0.30408	0.09987	24	-0.20	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 (%)	0764	1.4650	0.07000	1.5202	0.30408	0.09987	24	-0.18	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0778	1.4950	0.05000	1.5202	0.30408	0.09987	24	-0.08	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1012	1.5000	0.12000	1.5202	0.30408	0.09987	24	-0.07	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0779	1.5050	0.03000	1.5202	0.30408	0.09987	24	-0.05	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0763	1.5150	0.07000	1.5202	0.30408	0.09987	24	-0.02	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0743	1.5300	0.00000	1.5202	0.30408	0.09987	24	0.03	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1005	1.5300	0.44000	1.5202	0.30408	0.09987	24	0.03	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0776	1.5350	0.11000	1.5202	0.30408	0.09987	24	0.05	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0834	1.5450	0.01000	1.5202	0.30408	0.09987	24	0.08	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0739	1.5600	0.14000	1.5202	0.30408	0.09987	24	0.13	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0816	1.5700	0.06000	1.5202	0.30408	0.09987	24	0.16	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1006	1.5800	0.16000	1.5202	0.30408	0.09987	24	0.20	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0745	1.5900	0.18000	1.5202	0.30408	0.09987	24	0.23	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0812	1.6050	0.13000	1.5202	0.30408	0.09987	24	0.28	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0814	1.6150	0.21000	1.5202	0.30408	0.09987	24	0.31	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0815	1.6200	0.08000	1.5202	0.30408	0.09987	24	0.33	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0832	1.7000	0.02000	1.5202	0.30408	0.09987	24	0.59	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0823	1.7150	0.11000	1.5202	0.30408	0.09987	24	0.64	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0824	1.7150	0.03000	1.5202	0.30408	0.09987	24	0.64	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0794	1.7300	0.06000	1.5202	0.30408	0.09987	24	0.69	7%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0836	1.7550	0.03000	1.5202	0.30408	0.09987	24	0.77	8%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0761	1.8050	0.09000	1.5202	0.30408	0.09987	24	0.94	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0797	1.8850	0.17000	1.5202	0.30408	0.09987	24	1.20	12%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0789	1.8900	0.12000	1.5202	0.30408	0.09987	24	1.22	12%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0746	1.8950	0.05000	1.5202	0.30408	0.09987	24	1.23	12%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0790	1.9100	0.32000	1.5202	0.30408	0.09987	24	1.28	13%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0795	1.9150	0.41000	1.5202	0.30408	0.09987	24	1.30	13%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0804	1.9250	0.07000	1.5202	0.30408	0.09987	24	1.33	13%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0806	1.9300	0.04000	1.5202	0.30408	0.09987	24	1.35	13%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0744	2.0050	0.03000	1.5202	0.30408	0.09987	24	1.59	16%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0803	2.0300	0.22000	1.5202	0.30408	0.09987	24	1.68	17%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0841	2.0650	0.21000	1.5202	0.30408	0.09987	24	1.79	18%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0805	2.1000	0.14000	1.5202	0.30408	0.09987	24	1.91	19%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0799	2.1100	0.20000	1.5202	0.30408	0.09987	24	1.94	19%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0801	2.1900	0.10000	1.5202	0.30408	0.09987	24	2.20	22%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0802	2.1900	0.10000	1.5202	0.30408	0.09987	24	2.20	22%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0798	2.1950	0.19000	1.5202	0.30408	0.09987	24	2.22	22%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0807	2.2000	0.04000	1.5202	0.30408	0.09987	24	2.24	22%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0808	2.4350	0.29000	1.5202	0.30408	0.09987	24	3.01	30%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0811	2.4850	0.15000	1.5202	0.30408	0.09987	24	3.17	32%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0810	2.7000	0.38000	1.5202	0.30408	0.09987	24	3.88	39%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0840	2.7050	0.09000	1.5202	0.30408	0.09987	24	3.90	39%	8

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013.02	Fat, Mojonnier, Bak Ext (%)	1010	2.8800	0.16000	1.5202	0.30408	0.09987	24	4.47	45%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1000	2.9050	0.03000	1.5202	0.30408	0.09987	24	4.55	46%	8
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0554	0.47500	0.05000	0.99875	0.36564	0.03250	4	-1.43	26%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	2003	1.0350	0.01000	0.99875	0.36564	0.03250	4	0.10	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0033	1.1850	0.01000	0.99875	0.36564	0.03250	4	0.51	9%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0660	1.3000	0.06000	0.99875	0.36564	0.03250	4	0.82	15%	0
013.13	Fat, Ankom- Acid Hydrolysis (%)	0015	0.90500	0.01000	0.97000	0.09192	0.05000	2	-0.71	3%	0
013.13	Fat, Ankom- Acid Hydrolysis (%)	0042	1.0350	0.09000	0.97000	0.09192	0.05000	2	0.71	3%	0
015.41	Aluminum, ICP, Dry ash (mg / kg (ppm))	0171	15.650	6.1000			6.1000	1			
019.31	Calcium, AAS, Dry ash (%)	0650	0.07500	0.01000	0.07900	0.00566	0.01600	2	-0.71	3%	0
019.31	Calcium, AAS, Dry ash (%)	0208	0.08300	0.02200	0.07900	0.00566	0.01600	2	0.71	3%	0
019.32	Calcium, AAS, Open vessel (%)	0504	0.07710	0.00420			0.00420	1			
019.41	Calcium, ICP, Dry ash (%)	0511	0.06000	0.00000	0.07334	0.00797	0.00453	10	-1.67	9%	0
019.41	Calcium, ICP, Dry ash (%)	0964	0.06740	0.00020	0.07334	0.00797	0.00453	10	-0.75	4%	0
019.41	Calcium, ICP, Dry ash (%)	0553	0.06920	0.00140	0.07334	0.00797	0.00453	10	-0.52	3%	0
019.41	Calcium, ICP, Dry ash (%)	0164	0.07000	0.00000	0.07334	0.00797	0.00453	10	-0.42	2%	0
019.41	Calcium, ICP, Dry ash (%)	0004	0.07150	0.00700	0.07334	0.00797	0.00453	10	-0.23	1%	0
019.41	Calcium, ICP, Dry ash (%)	0171	0.07150	0.00500	0.07334	0.00797	0.00453	10	-0.23	1%	0
019.41	Calcium, ICP, Dry ash (%)	0098	0.07675	0.01070	0.07334	0.00797	0.00453	10	0.43	2%	0
019.41	Calcium, ICP, Dry ash (%)	0208	0.08460	0.00100	0.07334	0.00797	0.00453	10	1.41	8%	0
019.41	Calcium, ICP, Dry ash (%)	0226	0.08500	0.01000	0.07334	0.00797	0.00453	10	1.46	8%	0
019.41	Calcium, ICP, Dry ash (%)	0003	0.13500	0.01000	0.07334	0.00797	0.00453	10	7.74	42%	0
019.42	Calcium, ICP, Open vessel (%)	0870	0.05835	0.00370	0.06518	0.00965	0.00285	2	-0.71	5%	0
019.42	Calcium, ICP, Open vessel (%)	0042	0.07200	0.00200	0.06518	0.00965	0.00285	2	0.71	5%	0
019.43	Calcium, ICP, Microwave (%)	0008	0.06685	0.00130	0.07367	0.00865	0.00107	3	-0.79	5%	0
019.43	Calcium, ICP, Microwave (%)	0964	0.07075	0.00110	0.07367	0.00865	0.00107	3	-0.34	2%	0
019.43	Calcium, ICP, Microwave (%)	0098	0.08340	0.00080	0.07367	0.00865	0.00107	3	1.12	7%	0
019.44	Calcium, ICP, Dry ash (%)	0969	0.06120	0.00240	0.06757	0.00557	0.00240	3	-1.14	5%	0
019.44	Calcium, ICP, Dry ash (%)	2004	0.06995	0.00090	0.06757	0.00557	0.00240	3	0.43	2%	0
019.44	Calcium, ICP, Dry ash (%)	2023	0.07155	0.00390	0.06757	0.00557	0.00240	3	0.71	3%	0
021.41	Cobalt, ICP, Dry ash (mg / kg (ppm))	0964	0.22655	0.06470			0.06470	1			
021.43	Cobalt, ICP, Microwave (mg / kg (ppm))	0964	0.19415	0.01970	0.21708	0.03242	0.04985	2	-0.71	5%	0
021.43	Cobalt, ICP, Microwave (mg / kg (ppm))	0003	0.24000	0.08000	0.21708	0.03242	0.04985	2	0.71	5%	0
021.51	Cobalt, ICP-MS, Dry ash (mg / kg (ppm))	0553	0.16950	0.01300			0.01300	1			
022.32	Copper, AAS, Open vessel (mg / kg (ppm))	0504	4.2185	0.07700			0.07700	1			
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0164	4.7500	0.10000	5.4779	0.84599	0.46670	6	-0.86	7%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0964	4.8232	0.14020	5.4779	0.84599	0.46670	6	-0.77	6%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0226	5.0000	0.00000	5.4779	0.84599	0.46670	6	-0.56	4%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0171	5.5550	0.29000	5.4779	0.84599	0.46670	6	0.09	1%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0098	6.8550	1.2700	5.4779	0.84599	0.46670	6	1.63	13%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0003	7.5000	1.0000	5.4779	0.84599	0.46670	6	2.39	18%	0
022.42	Copper, ICP, Open vessel (mg / kg (ppm))	0555	4.4500	0.50000	4.6743	0.31714	0.26850	2	-0.71	2%	0

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022.42	Copper, ICP, Open vessel (mg / kg (ppm))	0870	4.8985	0.03700	4.6743	0.31714	0.26850	2	0.71	2%	0
022.43	Copper, ICP, Microwave (mg / kg (ppm))	0098	4.4600	0.02000	5.3325	0.79434	0.64000	4	-1.10	8%	0
022.43	Copper, ICP, Microwave (mg / kg (ppm))	0033	5.0900	0.32000	5.3325	0.79434	0.64000	4	-0.31	2%	0
022.43	Copper, ICP, Microwave (mg / kg (ppm))	0008	5.4150	0.83000	5.3325	0.79434	0.64000	4	0.10	1%	0
022.43	Copper, ICP, Microwave (mg / kg (ppm))	0964	6.3650	1.3900	5.3325	0.79434	0.64000	4	1.30	10%	0
022.44	Copper, ICP, Dry ash (mg / kg (ppm))	0969	4.4300	0.34000	4.5500	0.16971	0.40000	2	-0.71	1%	0
022.44	Copper, ICP, Dry ash (mg / kg (ppm))	2004	4.6700	0.46000	4.5500	0.16971	0.40000	2	0.71	1%	0
022.52	Copper, ICP-MS, Open vessel (mg / kg (ppm))	0555	5.8000	0.80000			0.80000	1			
022.53	Copper, ICP-MS, Microwave (mg / kg (ppm))	2023	4.3000	0.24000			0.24000	1			
024.99	Iodine, Miscellaneous (mg / kg (ppm))	0969	0.17600	0.01000	0.20650	0.04313	0.01300	2	-0.71	7%	0
024.99	Iodine, Miscellaneous (mg / kg (ppm))	2004	0.23700	0.01600	0.20650	0.04313	0.01300	2	0.71	7%	0
025.31	Iron, AAS, Dry ash (mg / kg (ppm))	0208	40.150	1.5000			1.5000	1			
025.32	Iron, AAS, Open vessel (mg / kg (ppm))	0504	34.295	4.7300			4.7300	1			
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0164	0.00340	0.00020	36.916	6.0549	1.9153	11	-6.10	50%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0511	30.000	0.00000	36.916	6.0549	1.9153	11	-1.14	9%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0004	30.500	3.0000	36.916	6.0549	1.9153	11	-1.06	9%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0969	34.800	1.0000	36.916	6.0549	1.9153	11	-0.35	3%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	2004	35.450	2.1000	36.916	6.0549	1.9153	11	-0.24	2%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0553	37.600	0.40000	36.916	6.0549	1.9153	11	0.11	1%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0098	37.765	3.3500	36.916	6.0549	1.9153	11	0.14	1%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0226	40.500	3.0000	36.916	6.0549	1.9153	11	0.59	5%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0171	41.050	2.9000	36.916	6.0549	1.9153	11	0.68	6%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0964	43.210	1.0680	36.916	6.0549	1.9153	11	1.04	9%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0208	46.755	4.2500	36.916	6.0549	1.9153	11	1.62	13%	0
025.42	Iron, ICP, Open vessel (mg / kg (ppm))	0555	29.500	7.0000	41.552	17.520	5.9500	3	-0.69	15%	0
025.42	Iron, ICP, Open vessel (mg / kg (ppm))	0870	33.505	2.3500	41.552	17.520	5.9500	3	-0.46	10%	0
025.42	Iron, ICP, Open vessel (mg / kg (ppm))	0042	61.650	8.5000	41.552	17.520	5.9500	3	1.15	24%	0
025.43	Iron, ICP, Microwave (mg / kg (ppm))	2023	32.550	0.70000	40.855	10.292	1.9341	5	-0.81	10%	0
025.43	Iron, ICP, Microwave (mg / kg (ppm))	0008	34.500	0.00000	40.855	10.292	1.9341	5	-0.62	8%	0
025.43	Iron, ICP, Microwave (mg / kg (ppm))	0098	36.670	0.26000	40.855	10.292	1.9341	5	-0.41	5%	0
025.43	Iron, ICP, Microwave (mg / kg (ppm))	0964	42.555	4.7104	40.855	10.292	1.9341	5	0.17	2%	0
025.43	Iron, ICP, Microwave (mg / kg (ppm))	0003	58.000	4.0000	40.855	10.292	1.9341	5	1.67	21%	0
025.52	Iron, ICP-MS, Open vessel (mg / kg (ppm))	0555	35.500	17.000			17.000	1			
027.31	Magnesium, AAS, Dry ash (%)	0650	0.08945	0.00370	0.08948	0.00004	0.00335	2	-0.71	0%	0
027.31	Magnesium, AAS, Dry ash (%)	0208	0.08950	0.00300	0.08948	0.00004	0.00335	2	0.71	0%	0
027.32	Magnesium, AAS, Open vessel (%)	0504	0.09125	0.00490			0.00490	1			
027.41	Magnesium, ICP, Dry ash (%)	0004	0.08850	0.00100	0.09009	0.00159	0.00281	9	-1.00	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0553	0.08890	0.00080	0.09009	0.00159	0.00281	9	-0.75	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0164	0.08900	0.00200	0.09009	0.00159	0.00281	9	-0.68	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0964	0.08910	0.00200	0.09009	0.00159	0.00281	9	-0.62	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0171	0.09000	0.00000	0.09009	0.00159	0.00281	9	-0.06	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0511	0.09000	0.00000	0.09009	0.00159	0.00281	9	-0.06	0%	0

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027.41	Magnesium, ICP, Dry ash (%)	0098	0.09085	0.00450	0.09009	0.00159	0.00281	9	0.48	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0226	0.09500	0.01000	0.09009	0.00159	0.00281	9	3.08	3%	0
027.41	Magnesium, ICP, Dry ash (%)	0208	0.10850	0.00500	0.09009	0.00159	0.00281	9	11.55	10%	0
027.42	Magnesium, ICP, Open vessel (%)	0042	0.08500	0.00400	0.08705	0.00290	0.00260	2	-0.71	1%	0
027.42	Magnesium, ICP, Open vessel (%)	0870	0.08910	0.00120	0.08705	0.00290	0.00260	2	0.71	1%	0
027.43	Magnesium, ICP, Microwave (%)	0098	0.08870	0.00040	0.08988	0.00171	0.00150	3	-0.69	1%	0
027.43	Magnesium, ICP, Microwave (%)	0008	0.08910	0.00060	0.08988	0.00171	0.00150	3	-0.46	0%	0
027.43	Magnesium, ICP, Microwave (%)	0964	0.09185	0.00350	0.08988	0.00171	0.00150	3	1.15	1%	0
027.44	Magnesium, ICP, Dry ash (%)	0969	0.08505	0.00390	0.08842	0.00365	0.00237	3	-0.92	2%	0
027.44	Magnesium, ICP, Dry ash (%)	2004	0.08790	0.00260	0.08842	0.00365	0.00237	3	-0.14	0%	0
027.44	Magnesium, ICP, Dry ash (%)	2023	0.09230	0.00060	0.08842	0.00365	0.00237	3	1.06	2%	0
028.32	Manganese, AAS, Open vessel (mg / kg (ppm))	0504	10.335	0.07000			0.07000	1			
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0164	9.5000	0.00000	10.461	0.45277	0.20433	6	-2.12	5%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0964	10.200	0.19600	10.461	0.45277	0.20433	6	-0.58	1%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0171	10.300	0.00000	10.461	0.45277	0.20433	6	-0.36	1%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0553	10.650	0.50000	10.461	0.45277	0.20433	6	0.42	1%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0098	10.715	0.53000	10.461	0.45277	0.20433	6	0.56	1%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0226	11.000	0.00000	10.461	0.45277	0.20433	6	1.19	3%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0208	10.260	2.9400	10.461	0.45277	0.20433	6	-0.44	1%	1
028.42	Manganese, ICP, Open vessel (mg / kg (ppm))	0870	9.3655	0.19900	9.9328	0.80221	0.59950	2	-0.71	3%	0
028.42	Manganese, ICP, Open vessel (mg / kg (ppm))	0555	10.500	1.0000	9.9328	0.80221	0.59950	2	0.71	3%	0
028.43	Manganese, ICP, Microwave (mg / kg (ppm))	0008	10.060	0.28000	10.765	0.61679	0.25667	3	-1.14	3%	0
028.43	Manganese, ICP, Microwave (mg / kg (ppm))	0098	11.030	0.32000	10.765	0.61679	0.25667	3	0.43	1%	0
028.43	Manganese, ICP, Microwave (mg / kg (ppm))	0964	11.205	0.17000	10.765	0.61679	0.25667	3	0.71	2%	0
028.44	Manganese, ICP, Dry ash (mg / kg (ppm))	0969	10.350	0.10000	10.567	0.22546	0.46667	3	-0.96	1%	0
028.44	Manganese, ICP, Dry ash (mg / kg (ppm))	2004	10.550	0.70000	10.567	0.22546	0.46667	3	-0.07	0%	0
028.44	Manganese, ICP, Dry ash (mg / kg (ppm))	2023	10.800	0.60000	10.567	0.22546	0.46667	3	1.03	1%	0
028.52	Manganese, ICP-MS, Open vessel (mg / kg (ppm))	0555	11.500	3.0000			3.0000	1			
031.01	Phosphorus, Photometric (%)	0208	0.23050	0.02100	0.26683	0.03147	0.06033	3	-1.15	7%	0
031.01	Phosphorus, Photometric (%)	0511	0.28500	0.11000	0.26683	0.03147	0.06033	3	0.58	3%	0
031.01	Phosphorus, Photometric (%)	0650	0.28500	0.05000	0.26683	0.03147	0.06033	3	0.58	3%	0
031.41	Phosphorus, ICP, Dry ash (%)	0004	0.23000	0.00000	0.23481	0.00597	0.00294	8	-0.81	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0164	0.23000	0.00000	0.23481	0.00597	0.00294	8	-0.81	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0171	0.23000	0.00000	0.23481	0.00597	0.00294	8	-0.81	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0964	0.23025	0.00250	0.23481	0.00597	0.00294	8	-0.77	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0553	0.23650	0.00100	0.23481	0.00597	0.00294	8	0.28	0%	0
031.41	Phosphorus, ICP, Dry ash (%)	0098	0.24000	0.00000	0.23481	0.00597	0.00294	8	0.87	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0226	0.24500	0.01000	0.23481	0.00597	0.00294	8	1.71	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0003	0.27500	0.01000	0.23481	0.00597	0.00294	8	6.74	9%	0
031.41	Phosphorus, ICP, Dry ash (%)	0208	0.31400	0.03600	0.23481	0.00597	0.00294	8	13.27	17%	1
031.42	Phosphorus, ICP, Open vessel (%)	0042	0.13400	0.01200	0.17475	0.05763	0.00630	2	-0.71	12%	0
031.42	Phosphorus, ICP, Open vessel (%)	0870	0.21550	0.00060	0.17475	0.05763	0.00630	2	0.71	12%	0

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031.43	Phosphorus, ICP, Microwave (%)	0033	0.22500	0.01000	0.23655	0.00782	0.00420	4	-1.48	2%	0
031.43	Phosphorus, ICP, Microwave (%)	0008	0.23900	0.00200	0.23655	0.00782	0.00420	4	0.31	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0098	0.24000	0.00000	0.23655	0.00782	0.00420	4	0.44	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0964	0.24220	0.00480	0.23655	0.00782	0.00420	4	0.72	1%	0
031.44	Phosphorus, ICP, Dry ash (%)	0969	0.22950	0.00900	0.23600	0.00841	0.00600	3	-0.77	1%	0
031.44	Phosphorus, ICP, Dry ash (%)	2004	0.23300	0.00200	0.23600	0.00841	0.00600	3	-0.36	1%	0
031.44	Phosphorus, ICP, Dry ash (%)	2023	0.24550	0.00700	0.23600	0.00841	0.00600	3	1.13	2%	0
032.02	Potassium, Flame Emission (%)	0504	1.6650	0.05000			0.05000	1			
032.31	Potassium, AAS, Dry ash (%)	0650	1.5950	0.01000	1.6325	0.05303	0.01500	2	-0.71	1%	0
032.31	Potassium, AAS, Dry ash (%)	0208	1.6700	0.02000	1.6325	0.05303	0.01500	2	0.71	1%	0
032.41	Potassium, ICP, Dry ash (%)	0511	1.2600	0.20000	1.6026	0.07868	0.07016	8	-4.35	11%	0
032.41	Potassium, ICP, Dry ash (%)	0164	1.4750	0.07000	1.6026	0.07868	0.07016	8	-1.62	4%	0
032.41	Potassium, ICP, Dry ash (%)	0964	1.5333	0.05830	1.6026	0.07868	0.07016	8	-0.88	2%	0
032.41	Potassium, ICP, Dry ash (%)	0208	1.6135	0.12300	1.6026	0.07868	0.07016	8	0.14	0%	0
032.41	Potassium, ICP, Dry ash (%)	0171	1.6400	0.00000	1.6026	0.07868	0.07016	8	0.48	1%	0
032.41	Potassium, ICP, Dry ash (%)	0098	1.6450	0.07000	1.6026	0.07868	0.07016	8	0.54	1%	0
032.41	Potassium, ICP, Dry ash (%)	0003	1.6500	0.02000	1.6026	0.07868	0.07016	8	0.60	1%	0
032.41	Potassium, ICP, Dry ash (%)	0226	1.7000	0.02000	1.6026	0.07868	0.07016	8	1.24	3%	0
032.41	Potassium, ICP, Dry ash (%)	0004	57.500	5.0000	1.6026	0.07868	0.07016	8	710.45	1744%	2
032.42	Potassium, ICP, Open vessel (%)	0870	1.4635	0.02710	1.5092	0.06474	0.06855	2	-0.71	2%	0
032.42	Potassium, ICP, Open vessel (%)	0042	1.5550	0.11000	1.5092	0.06474	0.06855	2	0.71	2%	0
032.43	Potassium, ICP, Microwave (%)	0964	1.4507	0.14610	1.5502	0.07410	0.06653	4	-1.34	3%	0
032.43	Potassium, ICP, Microwave (%)	0033	1.5400	0.08000	1.5502	0.07410	0.06653	4	-0.14	0%	0
032.43	Potassium, ICP, Microwave (%)	0098	1.5900	0.00000	1.5502	0.07410	0.06653	4	0.54	1%	0
032.43	Potassium, ICP, Microwave (%)	0008	1.6200	0.04000	1.5502	0.07410	0.06653	4	0.94	2%	0
032.44	Potassium, ICP, Dry ash (%)	0969	1.4050	0.07000	1.5217	0.10300	0.04333	3	-1.13	4%	0
032.44	Potassium, ICP, Dry ash (%)	2023	1.5600	0.00000	1.5217	0.10300	0.04333	3	0.37	1%	0
032.44	Potassium, ICP, Dry ash (%)	2004	1.6000	0.06000	1.5217	0.10300	0.04333	3	0.76	3%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0226	0.27500	0.05000	0.30000	0.03102	0.01600	5	-0.81	4%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0164	0.28000	0.00000	0.30000	0.03102	0.01600	5	-0.64	3%	0
033.01	Salt as chloride, Potentiometric Cl (%)	2023	0.28000	0.00000	0.30000	0.03102	0.01600	5	-0.64	3%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0098	0.32000	0.00000	0.30000	0.03102	0.01600	5	0.64	3%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0650	0.34500	0.03000	0.30000	0.03102	0.01600	5	1.45	8%	0
033.99	Salt, Miscellaneous (%)	0309	0.23440	0.00020			0.00020	1			
034.01	Selenium, Fluorometer (mg / kg (ppm))	0098	0.00000	0.00000			0.00000	1			
034.04	Selenium, AA, Hydride (mg / kg (ppm))	0171	0.01500	0.01000			0.01000	1			
034.43	Selenium, ICP, Microwave (mg / kg (ppm))	0964	0.29980	0.02580	0.83990	0.76382	0.31290	2	-0.71	32%	0
034.43	Selenium, ICP, Microwave (mg / kg (ppm))	0003	1.3800	0.60000	0.83990	0.76382	0.31290	2	0.71	32%	0
034.53	Selenium, ICP-MS, Microwave (mg / kg (ppm))	2023	0.00000	0.00000			0.00000	1			
034.99	Selenium, Miscellaneous (mg / kg (ppm))	0969	0.00000	0.00000	0.00700	0.01212	0.00133	3	-0.58	50%	0
034.99	Selenium, Miscellaneous (mg / kg (ppm))	2004	0.00000	0.00000	0.00700	0.01212	0.00133	3	-0.58	50%	0
034.99	Selenium, Miscellaneous (mg / kg (ppm))	0555	0.02100	0.00400	0.00700	0.01212	0.00133	3	1.15	100%	0

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035.05	Sodium, Flame Emission (%)	0504	0.02000	0.00000			0.00000	1			
035.31	Sodium, AAS, Dry ash (%)	0650	0.01500	0.01000	0.01823	0.00456	0.00515	2	-0.71	9%	0
035.31	Sodium, AAS, Dry ash (%)	0208	0.02145	0.00030	0.01823	0.00456	0.00515	2	0.71	9%	0
035.41	Sodium, ICP, Dry ash (%)	0969	0.01475	0.00090	0.02064	0.00364	0.00214	10	-1.62	14%	0
035.41	Sodium, ICP, Dry ash (%)	0964	0.01725	0.00010	0.02064	0.00364	0.00214	10	-0.93	8%	0
035.41	Sodium, ICP, Dry ash (%)	2023	0.01800	0.00000	0.02064	0.00364	0.00214	10	-0.73	6%	0
035.41	Sodium, ICP, Dry ash (%)	2004	0.01930	0.00260	0.02064	0.00364	0.00214	10	-0.37	3%	0
035.41	Sodium, ICP, Dry ash (%)	0164	0.02000	0.00000	0.02064	0.00364	0.00214	10	-0.17	2%	0
035.41	Sodium, ICP, Dry ash (%)	0004	0.02150	0.00300	0.02064	0.00364	0.00214	10	0.24	2%	0
035.41	Sodium, ICP, Dry ash (%)	0553	0.02230	0.00040	0.02064	0.00364	0.00214	10	0.46	4%	0
035.41	Sodium, ICP, Dry ash (%)	0208	0.02280	0.00200	0.02064	0.00364	0.00214	10	0.60	5%	0
035.41	Sodium, ICP, Dry ash (%)	0098	0.02480	0.00240	0.02064	0.00364	0.00214	10	1.15	10%	0
035.41	Sodium, ICP, Dry ash (%)	0171	0.02500	0.01000	0.02064	0.00364	0.00214	10	1.20	11%	0
035.41	Sodium, ICP, Dry ash (%)	0226	0.13150	0.21700	0.02064	0.00364	0.00214	10	30.50	269%	1
035.42	Sodium, ICP, Open vessel (%)	0870	0.02640	0.00040			0.00040	1			
035.43	Sodium, ICP, Microwave (%)	0964	0.01690	0.00040	0.01790	0.00141	0.00100	2	-0.71	3%	0
035.43	Sodium, ICP, Microwave (%)	0098	0.01890	0.00160	0.01790	0.00141	0.00100	2	0.71	3%	0
036.04	Sulfur, LECO (%)	0098	0.11000	0.00000	0.11750	0.01061	0.00500	2	-0.71	3%	0
036.04	Sulfur, LECO (%)	0226	0.12500	0.01000	0.11750	0.01061	0.00500	2	0.71	3%	0
036.42	Sulfur, ICP, Open vessel (%)	0164	0.13000	0.00000	0.13188	0.00265	0.00175	2	-0.71	1%	0
036.42	Sulfur, ICP, Open vessel (%)	0870	0.13375	0.00350	0.13188	0.00265	0.00175	2	0.71	1%	0
036.43	Sulfur, ICP, Microwave (%)	0098	0.12775	0.00190			0.00190	1			
037.31	Zinc, AAS, Dry ash (mg / kg (ppm))	0208	24.400	0.80000			0.80000	1			
037.32	Zinc, AAS, Open vessel (mg / kg (ppm))	0504	26.600	1.2200			1.2200	1			
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0004	23.000	4.0000	27.005	3.8153	1.5533	9	-1.05	7%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0164	24.000	2.0000	27.005	3.8153	1.5533	9	-0.79	6%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0511	24.000	0.00000	27.005	3.8153	1.5533	9	-0.79	6%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0964	24.220	0.52000	27.005	3.8153	1.5533	9	-0.73	5%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0553	27.400	1.8000	27.005	3.8153	1.5533	9	0.10	1%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0171	28.775	0.55000	27.005	3.8153	1.5533	9	0.46	3%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0098	28.925	1.1100	27.005	3.8153	1.5533	9	0.50	4%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0226	30.000	2.0000	27.005	3.8153	1.5533	9	0.78	6%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0003	58.000	2.0000	27.005	3.8153	1.5533	9	8.12	57%	0
037.42	Zinc, ICP, Open vessel (mg / kg (ppm))	0555	22.500	1.0000	23.065	0.79903	1.0000	2	-0.71	1%	0
037.42	Zinc, ICP, Open vessel (mg / kg (ppm))	0870	23.630	1.0000	23.065	0.79903	1.0000	2	0.71	1%	0
037.43	Zinc, ICP, Microwave (mg / kg (ppm))	2023	24.150	0.50000	26.564	1.6470	0.46000	5	-1.47	5%	0
037.43	Zinc, ICP, Microwave (mg / kg (ppm))	0033	25.650	0.30000	26.564	1.6470	0.46000	5	-0.55	2%	0
037.43	Zinc, ICP, Microwave (mg / kg (ppm))	0008	27.100	0.40000	26.564	1.6470	0.46000	5	0.33	1%	0
037.43	Zinc, ICP, Microwave (mg / kg (ppm))	0964	27.920	0.92000	26.564	1.6470	0.46000	5	0.82	3%	0
037.43	Zinc, ICP, Microwave (mg / kg (ppm))	0098	28.000	0.18000	26.564	1.6470	0.46000	5	0.87	3%	0
037.44	Zinc, ICP, Dry ash (mg / kg (ppm))	0969	25.650	2.9000	25.925	0.38891	1.7500	2	-0.71	1%	0
037.44	Zinc, ICP, Dry ash (mg / kg (ppm))	2004	26.200	0.60000	25.925	0.38891	1.7500	2	0.71	1%	0

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037.52	Zinc, ICP-MS, Open vessel (mg / kg (ppm))	0555	39.500	15.000			15.000	1			
038.43	Molybdenum, ICP, Microwave (mg / kg (ppm))	0553	0.10795	0.02010	0.31398	0.29136	0.05005	2	-0.71	33%	0
038.43	Molybdenum, ICP, Microwave (mg / kg (ppm))	0003	0.52000	0.08000	0.31398	0.29136	0.05005	2	0.71	33%	0
038.52	Molybdenum, ICP-MS, Open vessel (mg / kg (ppm))	0555	0.17500	0.01000			0.01000	1			
038.53	Molybdenum, ICP-MS, Microwave (mg / kg (ppm))	2023	0.09500	0.01000			0.01000	1			
040.52	Barium, ICP-MS, Open vessel (mg / kg (ppm))	0555	0.86000	0.00000			0.00000	1			
042.00	Chloride, Titrimetric (%)	0969	0.17200	0.00000	0.17300	0.00141	0.00100	2	-0.71	0%	0
042.00	Chloride, Titrimetric (%)	2004	0.17400	0.00200	0.17300	0.00141	0.00100	2	0.71	0%	0
101.01	Choline Chloride, Chem (mg / kg (ppm))	0969	644.50	21.000	658.00	19.092	21.000	2	-0.71	1%	0
101.01	Choline Chloride, Chem (mg / kg (ppm))	2004	671.50	21.000	658.00	19.092	21.000	2	0.71	1%	0
102.01	Niacin, Microbiological (mg / kg (ppm))	0969	63.050	1.3000	63.550	0.70711	3.4000	2	-0.71	0%	0
102.01	Niacin, Microbiological (mg / kg (ppm))	2004	64.050	5.5000	63.550	0.70711	3.4000	2	0.71	0%	0
103.02	Pantothenic Acid, LC (mg / kg (ppm))	0969	16.200	0.80000	16.675	0.67175	1.0500	2	-0.71	1%	0
103.02	Pantothenic Acid, LC (mg / kg (ppm))	2004	17.150	1.3000	16.675	0.67175	1.0500	2	0.71	1%	0
104.02	Riboflavin, Microbiological, Turbidity (mg / kg (ppm))	0969	2.4000	0.60000	2.4750	0.10607	0.35000	2	-0.71	2%	0
104.02	Riboflavin, Microbiological, Turbidity (mg / kg (ppm))	2004	2.5500	0.10000	2.4750	0.10607	0.35000	2	0.71	2%	0
104.03	Riboflavin, LC (mg / kg (ppm))	2023	1.9805	0.01300			0.01300	1			
105.00	Thiamine, LC (mg / kg (ppm))	2023	4.6500	0.10000			0.10000	1			
105.99	Thiamine, Miscellaneous (mg / kg (ppm))	2004	3.0000	0.20000	3.1500	0.21213	0.20000	2	-0.71	2%	0
105.99	Thiamine, Miscellaneous (mg / kg (ppm))	0969	3.3000	0.20000	3.1500	0.21213	0.20000	2	0.71	2%	0
106.02	Vitamin A, LC (KU / kg)	2004	0.00000	0.00000	0.80000	0.74357	0.00000	3	-1.08	50%	0
106.02	Vitamin A, LC (KU / kg)	2023	0.93000	0.00000	0.80000	0.74357	0.00000	3	0.17	8%	0
106.02	Vitamin A, LC (KU / kg)	0969	1.4700	0.00000	0.80000	0.74357	0.00000	3	0.90	42%	0
107.00	Vitamin B12, Microbiological (µg / kg (ppb))	2004	8.0500	0.30000	13.050	7.0711	0.80000	2	-0.71	19%	0
107.00	Vitamin B12, Microbiological (µg / kg (ppb))	0969	18.050	1.3000	13.050	7.0711	0.80000	2	0.71	19%	0
108.02	Vitamin D3, LC (KU / kg)	2023	0.00000	0.00000			0.00000	1			
108.99	Vitamin D3, Miscellaneous (KU / kg)	0969	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00		0
108.99	Vitamin D3, Miscellaneous (KU / kg)	2004	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00		0
109.02	Vitamin E, LC (mg / kg (ppm))	2004	6.4050	0.05000	7.1733	0.99702	0.83333	3	-0.77	5%	0
109.02	Vitamin E, LC (mg / kg (ppm))	0969	6.8150	0.45000	7.1733	0.99702	0.83333	3	-0.36	2%	0
109.02	Vitamin E, LC (mg / kg (ppm))	2023	8.3000	2.0000	7.1733	0.99702	0.83333	3	1.13	8%	0
112.00	Pyridoxine, Vitamin B6 (µg / g)	2004	4.9450	0.27000	5.3375	0.55508	0.19500	2	-0.71	4%	0
112.00	Pyridoxine, Vitamin B6 (µg / g)	0969	5.7300	0.12000	5.3375	0.55508	0.19500	2	0.71	4%	0
113.01	Folic Acid, Microbiological (mg / kg (ppm))	2004	0.65350	0.03900	0.68825	0.04914	0.07650	2	-0.71	3%	0
113.01	Folic Acid, Microbiological (mg / kg (ppm))	0969	0.72300	0.11400	0.68825	0.04914	0.07650	2	0.71	3%	0
114.01	Biotin, Microbiological (mg / kg (ppm))	2004	0.05250	0.00100	0.05275	0.00035	0.00250	2	-0.71	0%	0
114.01	Biotin, Microbiological (mg / kg (ppm))	0969	0.05300	0.00400	0.05275	0.00035	0.00250	2	0.71	0%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0227	0.34000	0.00000	0.34000	0.00000	0.00000	2	0.00	0%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0504	0.34000	0.00000	0.34000	0.00000	0.00000	2	0.00	0%	0
120.01	Alanine, Pre-col OPA Der (%)	2004	0.34650	0.00700	0.34850	0.00283	0.00900	2	-0.71	0%	0
120.01	Alanine, Pre-col OPA Der (%)	0969	0.35050	0.01100	0.34850	0.00283	0.00900	2	0.71	0%	0
120.02	Alanine, Post-col OPA Der (%)	2023	0.33500	0.01000			0.01000	1			

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
121.00	Arginine, Post-col Ninhydrin Der (%)	0227	0.44000	0.00000	0.44250	0.00354	0.00500	2	-0.71	0%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0504	0.44500	0.01000	0.44250	0.00354	0.00500	2	0.71	0%	0
121.01	Arginine, Pre-col OPA Der (%)	0969	0.48200	0.00400	0.48675	0.00672	0.00250	2	-0.71	0%	0
121.01	Arginine, Pre-col OPA Der (%)	2004	0.49150	0.00100	0.48675	0.00672	0.00250	2	0.71	0%	0
121.02	Arginine, Post-col OPA Der (%)	2023	0.50500	0.03000			0.03000	1			
122.00	Aspartic, Post-col Ninhydrin Der (%)	0504	1.7050	0.03000	1.7175	0.01768	0.01500	2	-0.71	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0227	1.7300	0.00000	1.7175	0.01768	0.01500	2	0.71	0%	0
122.01	Aspartic, Pre-col OPA Der (%)	0969	1.7250	0.01000	1.7325	0.01061	0.00500	2	-0.71	0%	0
122.01	Aspartic, Pre-col OPA Der (%)	2004	1.7400	0.00000	1.7325	0.01061	0.00500	2	0.71	0%	0
122.02	Aspartic, Post-col OPA Der (%)	2023	1.8050	0.07000			0.07000	1			
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0227	0.10000	0.00000	0.10500	0.00707	0.00000	2	-0.71	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0504	0.11000	0.00000	0.10500	0.00707	0.00000	2	0.71	2%	0
124.01	Cysteine/Cystine, PAO Pre-col OPA Der (%)	2004	0.10800	0.00800	0.11625	0.01167	0.01250	2	-0.71	4%	0
124.01	Cysteine/Cystine, PAO Pre-col OPA Der (%)	0969	0.12450	0.01700	0.11625	0.01167	0.01250	2	0.71	4%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (%)	2023	0.10000	0.00000			0.00000	1			
125.00	Glutamic, Post-col Ninhydrin Der (%)	0504	1.6550	0.03000	1.6925	0.05303	0.02500	2	-0.71	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0227	1.7300	0.02000	1.6925	0.05303	0.02500	2	0.71	1%	0
125.01	Glutamic, Pre-col OPA Der (%)	0969	1.7300	0.00000	1.7475	0.02475	0.00500	2	-0.71	1%	0
125.01	Glutamic, Pre-col OPA Der (%)	2004	1.7650	0.01000	1.7475	0.02475	0.00500	2	0.71	1%	0
125.02	Glutamic, Post-col OPA Der (%)	2023	1.8300	0.08000			0.08000	1			
126.00	Glycine, Post-col Ninhydrin Der (%)	0504	0.30000	0.00000	0.30250	0.00354	0.00500	2	-0.71	0%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0227	0.30500	0.01000	0.30250	0.00354	0.00500	2	0.71	0%	0
126.01	Glycine, Pre-col OPA Der (%)	0969	0.26500	0.00600	0.28700	0.03111	0.01300	2	-0.71	4%	0
126.01	Glycine, Pre-col OPA Der (%)	2004	0.30900	0.02000	0.28700	0.03111	0.01300	2	0.71	4%	0
126.02	Glycine, Post-col OPA Der (%)	2023	0.31500	0.01000			0.01000	1			
127.00	Histidine, Post-col Ninhydrin Der (%)	0227	0.17000	0.00000	0.17250	0.00354	0.00500	2	-0.71	1%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0504	0.17500	0.01000	0.17250	0.00354	0.00500	2	0.71	1%	0
127.01	Histidine, Pre-col OPA Der (%)	2004	0.14450	0.00300	0.14825	0.00530	0.00150	2	-0.71	1%	0
127.01	Histidine, Pre-col OPA Der (%)	0969	0.15200	0.00000	0.14825	0.00530	0.00150	2	0.71	1%	0
127.02	Histidine, Post-col OPA Der (%)	2023	0.15000	0.00000			0.00000	1			
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0227	0.31000	0.00000	0.31250	0.00354	0.00500	2	-0.71	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0504	0.31500	0.01000	0.31250	0.00354	0.00500	2	0.71	0%	0
128.01	Isoleucine, Pre-col OPA Der (%)	2004	0.30900	0.01000	0.31725	0.01167	0.00650	2	-0.71	1%	0
128.01	Isoleucine, Pre-col OPA Der (%)	0969	0.32550	0.00300	0.31725	0.01167	0.00650	2	0.71	1%	0
128.02	Isoleucine, Post-col OPA Der (%)	2023	0.30000	0.02000			0.02000	1			
129.00	Leucine, Post-col Ninhydrin Der (%)	0227	0.45000	0.00000	0.48000	0.04243	0.01000	2	-0.71	3%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0504	0.51000	0.02000	0.48000	0.04243	0.01000	2	0.71	3%	0
129.01	Leucine, Pre-col OPA Der (%)	0969	0.48450	0.00100	0.48725	0.00389	0.00250	2	-0.71	0%	0
129.01	Leucine, Pre-col OPA Der (%)	2004	0.49000	0.00400	0.48725	0.00389	0.00250	2	0.71	0%	0
129.02	Leucine, Post-col OPA Der (%)	2023	0.50000	0.02000			0.02000	1			
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0227	0.42000	0.02000	0.45000	0.04243	0.02000	2	-0.71	3%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0504	0.48000	0.02000	0.45000	0.04243	0.02000	2	0.71	3%	0

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130.01	L-Lysine, Pre-col OPA Der (%)	0969	0.35350	0.00100	0.39275	0.05551	0.00150	2	-0.71	5%	0
130.01	L-Lysine, Pre-col OPA Der (%)	2004	0.43200	0.00200	0.39275	0.05551	0.00150	2	0.71	5%	0
130.02	L-Lysine, Post-col OPA Der (%)	2023	0.57000	0.02000			0.02000	1			
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0504	0.15500	0.01000	0.15750	0.00354	0.00500	2	-0.71	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0227	0.16000	0.00000	0.15750	0.00354	0.00500	2	0.71	1%	0
131.01	Methionine, PAO Pre-col OPA Der (%)	0969	0.14800	0.01000	0.15600	0.01131	0.00700	2	-0.71	3%	0
131.01	Methionine, PAO Pre-col OPA Der (%)	2004	0.16400	0.00400	0.15600	0.01131	0.00700	2	0.71	3%	0
131.02	Methionine, PAO Post-col OPA Der (%)	2023	0.16000	0.00000			0.00000	1			
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0227	0.34000	0.00000	0.34000	0.00000	0.00000	2	0.00	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0504	0.34000	0.00000	0.34000	0.00000	0.00000	2	0.00	0%	0
132.01	Phenylalanine, Pre-col OPA Der (%)	2004	0.35100	0.00200	0.35175	0.00106	0.00150	2	-0.71	0%	0
132.01	Phenylalanine, Pre-col OPA Der (%)	0969	0.35250	0.00100	0.35175	0.00106	0.00150	2	0.71	0%	0
132.02	Phenylalanine, Post-col OPA Der (%)	2023	0.34000	0.00000			0.00000	1			
133.00	Proline, Post-col Ninhydrin Der (%)	0504	0.28500	0.01000	0.29000	0.00707	0.01000	2	-0.71	1%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0227	0.29500	0.01000	0.29000	0.00707	0.01000	2	0.71	1%	0
133.04	Proline, Pre-col FMOC Der (%)	2004	0.29050	0.02300	0.29300	0.00354	0.01400	2	-0.71	0%	0
133.04	Proline, Pre-col FMOC Der (%)	0969	0.29550	0.00500	0.29300	0.00354	0.01400	2	0.71	0%	0
133.99	Proline, Miscellaneous (%)	2023	0.32500	0.03000			0.03000	1			
134.00	Serine, Post-col Ninhydrin Der (%)	0504	0.30000	0.00000	0.32250	0.03182	0.00500	2	-0.71	3%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0227	0.34500	0.01000	0.32250	0.03182	0.00500	2	0.71	3%	0
134.01	Serine, Pre-col OPA Der (%)	0969	0.30700	0.00200	0.31325	0.00884	0.00850	2	-0.71	1%	0
134.01	Serine, Pre-col OPA Der (%)	2004	0.31950	0.01500	0.31325	0.00884	0.00850	2	0.71	1%	0
134.02	Serine, Post-col OPA Der (%)	2023	0.33500	0.01000			0.01000	1			
135.00	Threonine, Post-col Ninhydrin Der (%)	0504	0.29500	0.01000	0.31250	0.02475	0.00500	2	-0.71	3%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0227	0.33000	0.00000	0.31250	0.02475	0.00500	2	0.71	3%	0
135.01	Threonine, Pre-col OPA Der (%)	2004	0.29400	0.00800	0.29475	0.00106	0.00450	2	-0.71	0%	0
135.01	Threonine, Pre-col OPA Der (%)	0969	0.29550	0.00100	0.29475	0.00106	0.00450	2	0.71	0%	0
135.02	Threonine, Post-col OPA Der (%)	2023	0.33000	0.00000			0.00000	1			
136.00	Tryptophan, Alka-Hydrol Post-col Ninhydrin (%)	0227	0.11000	0.00000			0.00000	1			
136.02	Tryptophan, Alka-Hydrol Post-col OPA Der (%)	2023	0.09000	0.00000			0.00000	1			
136.99	Tryptophan, Miscellaneous (%)	2004	0.10370	0.01260	0.10607	0.00304	0.00853	3	-0.78	1%	0
136.99	Tryptophan, Miscellaneous (%)	0504	0.10500	0.01000	0.10607	0.00304	0.00853	3	-0.35	1%	0
136.99	Tryptophan, Miscellaneous (%)	0969	0.10950	0.00300	0.10607	0.00304	0.00853	3	1.13	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0227	0.22500	0.01000	0.23000	0.00707	0.02000	2	-0.71	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0504	0.23500	0.03000	0.23000	0.00707	0.02000	2	0.71	1%	0
137.01	Tyrosine, Pre-col OPA Der (%)	0969	0.28550	0.00100	0.31000	0.03465	0.00100	2	-0.71	4%	0
137.01	Tyrosine, Pre-col OPA Der (%)	2004	0.33450	0.00100	0.31000	0.03465	0.00100	2	0.71	4%	0
137.02	Tyrosine, Post-col OPA Der (%)	2023	0.21500	0.01000			0.01000	1			
138.00	Valine, Post-col Ninhydrin Der (%)	0504	0.47000	0.00000	0.47500	0.00707	0.00000	2	-0.71	1%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0227	0.48000	0.00000	0.47500	0.00707	0.00000	2	0.71	1%	0
138.01	Valine, Pre-col OPA Der (%)	0969	0.45150	0.00300	0.45450	0.00424	0.00500	2	-0.71	0%	0
138.01	Valine, Pre-col OPA Der (%)	2004	0.45750	0.00700	0.45450	0.00424	0.00500	2	0.71	0%	0

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138.02	Valine, Post-col OPA Der (%)	2023	0.46000	0.02000			0.02000	1			
139.00	Taurine, Post-col Ninhydrin Der (%)	0504	0.17500	0.01000	0.22067	0.03956	0.00467	3	-1.15	10%	0
139.00	Taurine, Post-col Ninhydrin Der (%)	0969	0.24250	0.00100	0.22067	0.03956	0.00467	3	0.55	5%	0
139.00	Taurine, Post-col Ninhydrin Der (%)	2004	0.24450	0.00300	0.22067	0.03956	0.00467	3	0.60	5%	0
139.02	Taurine, Post-col OPA Der (%)	2023	0.00000	0.00000			0.00000	1			
160.99	Fructose, Miscellaneous (%)	2004	0.48750	0.00300	0.84417	0.33416	0.05100	3	-1.07	21%	0
160.99	Fructose, Miscellaneous (%)	0227	0.89500	0.05000	0.84417	0.33416	0.05100	3	0.15	3%	0
160.99	Fructose, Miscellaneous (%)	0969	1.1500	0.10000	0.84417	0.33416	0.05100	3	0.92	18%	0
161.99	Galactose, Miscellaneous (%)	0969	0.00000	0.00000	0.00498	0.00704	0.00005	2	-0.71	50%	0
161.99	Galactose, Miscellaneous (%)	2004	0.00995	0.00010	0.00498	0.00704	0.00005	2	0.71	50%	0
162.99	Glucose, Miscellaneous (%)	0969	0.55000	0.10000	0.89917	0.32220	0.05700	3	-1.08	19%	0
162.99	Glucose, Miscellaneous (%)	2004	0.96250	0.00100	0.89917	0.32220	0.05700	3	0.20	4%	0
162.99	Glucose, Miscellaneous (%)	0227	1.1850	0.07000	0.89917	0.32220	0.05700	3	0.89	16%	0
163.99	Lactose, Miscellaneous (%)	0969	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00		0
163.99	Lactose, Miscellaneous (%)	2004	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00		0
164.99	Maltose, Miscellaneous (%)	0969	0.00000	0.00000	0.63500	0.89803	0.04000	2	-0.71	50%	0
164.99	Maltose, Miscellaneous (%)	2004	1.2700	0.08000	0.63500	0.89803	0.04000	2	0.71	50%	0
165.99	Sucrose, Miscellaneous (%)	0969	0.60000	0.00000	0.82533	0.21366	0.06333	3	-1.05	14%	0
165.99	Sucrose, Miscellaneous (%)	2004	0.85100	0.02000	0.82533	0.21366	0.06333	3	0.12	2%	0
165.99	Sucrose, Miscellaneous (%)	0227	1.0250	0.17000	0.82533	0.21366	0.06333	3	0.93	12%	0
400.01	Water activity, Aqualab chilled mirror (Units)	0942	0.42000	0.00000			0.00000	1			
516.00	Arsenic, total, AA, Hydride (mg / kg (ppm))	0171	0.01650	0.00100			0.00100	1			
516.43	Arsenic, total, ICP, Microwave (mg / kg (ppm))	0003	0.76000	0.24000			0.24000	1			
516.53	Arsenic, total, ICP-MS, Microwave (mg / kg (ppm))	0227	0.01750	0.00100			0.00100	1			
518.43	Cadmium, ICP, Microwave (mg / kg (ppm))	0003	0.02000	0.04000	0.05128	0.04423	0.02145	2	-0.71	30%	0
518.43	Cadmium, ICP, Microwave (mg / kg (ppm))	0964	0.08255	0.00290	0.05128	0.04423	0.02145	2	0.71	30%	0
518.53	Cadmium, ICP-MS, Microwave (mg / kg (ppm))	0227	0.07100	0.00000	0.07320	0.00311	0.00190	2	-0.71	2%	0
518.53	Cadmium, ICP-MS, Microwave (mg / kg (ppm))	0553	0.07540	0.00380	0.07320	0.00311	0.00190	2	0.71	2%	0
520.43	Chromium, ICP, Microwave (mg / kg (ppm))	0964	0.37940	0.11080	4.0097	5.1340	4.3354	2	-0.71	45%	0
520.43	Chromium, ICP, Microwave (mg / kg (ppm))	0003	7.6400	8.5600	4.0097	5.1340	4.3354	2	0.71	45%	0
520.53	Chromium, ICP-MS, Microwave (mg / kg (ppm))	2023	0.17500	0.01000			0.01000	1			
526.43	Lead, ICP, Microwave (mg / kg (ppm))	0003	0.00000	0.00000			0.00000	1			
539.43	Nickel, ICP, Microwave (mg / kg (ppm))	0964	0.61485	0.06950	3.1274	3.5533	3.3948	2	-0.71	40%	0
539.43	Nickel, ICP, Microwave (mg / kg (ppm))	0003	5.6400	6.7200	3.1274	3.5533	3.3948	2	0.71	40%	0
539.52	Nickel, ICP-MS, Open vessel (mg / kg (ppm))	0555	0.62500	0.17000			0.17000	1			
539.53	Nickel, ICP-MS, Microwave (mg / kg (ppm))	2023	0.52500	0.03000			0.03000	1			