AAFCO Check Sample Program

All Labs and All Methods Report

Sort by Method

Proficiency For Individual Methods

Sample # 201344

Dried Egg Product

Pet Food Add-on

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

Issue Date : 01/31/2014

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 (%)	0504	4.0900	0.26000	4.3063	0.16011	0.14333	6	-1.35	3%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0034	4.2600	0.02000	4.3063	0.16011	0.14333	6	-0.29	1%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0787	4.2650	0.03000	4.3063	0.16011	0.14333	6	-0.26	0%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0208	4.3000	0.44000	4.3063	0.16011	0.14333	6	-0.04	0%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0861	4.4400	0.06000	4.3063	0.16011	0.14333	6	0.84	2%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0783	4.6750	0.05000	4.3063	0.16011	0.14333	6	2.30	4%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0788	4.2250	0.01000	4.3063	0.16011	0.14333	6	-0.51	1%	8
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0785	4.7050	0.05000	4.3063	0.16011	0.14333	6	2.49	5%	8
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0786	5.6000	0.20000	4.3063	0.16011	0.14333	6	8.08	15%	8
001.03	Loss on Drying, Low temp. methods (%)	1005	5.1000	0.10000			0.10000	0			
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0015	4.1050	0.17000	4.4319	0.25471	0.12717	6	-1.28	4%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0004	4.2600	0.38000	4.4319	0.25471	0.12717	6	-0.67	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0003	4.3600	0.12000	4.4319	0.25471	0.12717	6	-0.28	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0035	4.5850	0.05000	4.4319	0.25471	0.12717	6	0.60	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0171	4.6400	0.00000	4.4319	0.25471	0.12717	6	0.82	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0512	4.6415	0.04300	4.4319	0.25471	0.12717	6	0.82	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0074	4.0450	0.91000	4.4319	0.25471	0.12717	6	-1.52	4%	1
002.00	Protein, Crude (%)	0015	58.340	0.04000			0.04000	1			
002.02	Protein, Semiauto Autoanalyzer (%)	0042	58.020	0.20000			0.20000	1			
002.04	Protein, Copper Cat (%)	0874	58.510	0.42000	58.738	0.32173	0.42500	2	-0.71	0%	0
002.04	Protein, Copper Cat (%)	0504	58.965	0.43000	58.738	0.32173	0.42500	2	0.71	0%	0
002.05	Protein, Copper, Boric Acid (%)	0861	58.895	0.15000			0.15000	1			
002.06	Protein, Combustion Nitrogen Analyzer (%)	0004	57.745	0.01000	59.218	0.30350	0.18042	43	-4.85	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0042	58.355	0.13000	59.218	0.30350	0.18042	43	-2.84	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0051	58.400	0.00000	59.218	0.30350	0.18042	43	-2.69	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0794	58.670	0.32000	59.218	0.30350	0.18042	43	-1.80	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0035	58.690	0.04000	59.218	0.30350	0.18042	43	-1.74	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0164	58.720	0.08000	59.218	0.30350	0.18042	43	-1.64	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0529	58.845	0.09000	59.218	0.30350	0.18042	43	-1.23	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0171	58.880	0.26000	59.218	0.30350	0.18042	43	-1.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0959	58.885	0.27000	59.218	0.30350	0.18042	43	-1.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0008	58.925	0.03000	59.218	0.30350	0.18042	43	-0.96	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	1007	58.940	0.02000	59.218	0.30350	0.18042	43	-0.91	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (%)	0074	58.945	0.13000	59.218	0.30350	0.18042	43	-0.90	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	2016	59.045	0.51000	59.218	0.30350	0.18042	43	-0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0960	59.050	0.42000	59.218	0.30350	0.18042	43	-0.55	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0961	59.115	0.55000	59.218	0.30350	0.18042	43	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0208	59.160	0.26000	59.218	0.30350	0.18042	43	-0.19	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0512	59.165	0.23000	59.218	0.30350	0.18042	43	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0957	59.165	0.01000	59.218	0.30350	0.18042	43	-0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0861	59.170	0.06000	59.218	0.30350	0.18042	43	-0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0813	59.245	0.05000	59.218	0.30350	0.18042	43	0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0014	59.250	0.10000	59.218	0.30350	0.18042	43	0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0953	59.260	0.18000	59.218	0.30350	0.18042	43	0.14	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0660	59.270	0.08000	59.218	0.30350	0.18042	43	0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0787	59.275	0.21000	59.218	0.30350	0.18042	43	0.19	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0958	59.280	0.16000	59.218	0.30350	0.18042	43	0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0033	59.300	0.20000	59.218	0.30350	0.18042	43	0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0751	59.300	0.14000	59.218	0.30350	0.18042	43	0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0001	59.310	0.42000	59.218	0.30350	0.18042	43	0.30	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0876	59.345	0.01500	59.218	0.30350	0.18042	43	0.42	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0504	59.380	0.70000	59.218	0.30350	0.18042	43	0.54	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0783	59.380	0.12000	59.218	0.30350	0.18042	43	0.54	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	2003	59.390	0.04000	59.218	0.30350	0.18042	43	0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0779	59.420	0.02000	59.218	0.30350	0.18042	43	0.67	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0746	59.440	0.06000	59.218	0.30350	0.18042	43	0.73	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0836	59.440	0.08000	59.218	0.30350	0.18042	43	0.73	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0047	59.450	0.50000	59.218	0.30350	0.18042	43	0.77	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0175	59.500	0.20000	59.218	0.30350	0.18042	43	0.93	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	1013	59.545	0.15000	59.218	0.30350	0.18042	43	1.08	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0964	59.625	0.51000	59.218	0.30350	0.18042	43	1.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0819	59.635	0.25000	59.218	0.30350	0.18042	43	1.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	1000	59.655	0.03000	59.218	0.30350	0.18042	43	1.44	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0034	59.749	0.08300	59.218	0.30350	0.18042	43	1.75	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0800	60.290	0.04000	59.218	0.30350	0.18042	43	3.53	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0003	58.435	1.2700	59.218	0.30350	0.18042	43	-2.58	1%	1
002.06	Protein, Combustion Nitrogen Analyzer (%)	1003	56.700	0.14000	59.218	0.30350	0.18042	43	-8.29	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0747	57.330	0.78000	59.218	0.30350	0.18042	43	-6.22	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0791	58.655	1.2100	59.218	0.30350	0.18042	43	-1.85	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0780	58.695	0.79000	59.218	0.30350	0.18042	43	-1.72	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0781	58.765	0.03000	59.218	0.30350	0.18042	43	-1.49	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0739	58.775	0.99000	59.218	0.30350	0.18042	43	-1.46	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0786	58.800	0.60000	59.218	0.30350	0.18042	43	-1.38	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0820	58.875	0.27000	59.218	0.30350	0.18042	43	-1.13	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0782	58.890	0.18000	59.218	0.30350	0.18042	43	-1.08	0%	8

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (%)	0744	58.940	0.04000	59.218	0.30350	0.18042	43	-0.91	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0827	59.025	0.35000	59.218	0.30350	0.18042	43	-0.63	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0788	59.060	0.14000	59.218	0.30350	0.18042	43	-0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0811	59.060	0.12000	59.218	0.30350	0.18042	43	-0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0810	59.080	0.04000	59.218	0.30350	0.18042	43	-0.45	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0816	59.080	0.36000	59.218	0.30350	0.18042	43	-0.45	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0818	59.120	0.08000	59.218	0.30350	0.18042	43	-0.32	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0817	59.130	0.10000	59.218	0.30350	0.18042	43	-0.29	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0753	59.130	0.22000	59.218	0.30350	0.18042	43	-0.29	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0752	59.135	0.11000	59.218	0.30350	0.18042	43	-0.27	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0814	59.150	0.10000	59.218	0.30350	0.18042	43	-0.22	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0812	59.180	0.02000	59.218	0.30350	0.18042	43	-0.12	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0834	59.180	0.04000	59.218	0.30350	0.18042	43	-0.12	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0750	59.240	0.04000	59.218	0.30350	0.18042	43	0.07	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0835	59.240	0.00000	59.218	0.30350	0.18042	43	0.07	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0754	59.245	0.03000	59.218	0.30350	0.18042	43	0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0745	59.245	0.23000	59.218	0.30350	0.18042	43	0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0757	59.245	0.01000	59.218	0.30350	0.18042	43	0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0756	59.250	0.10000	59.218	0.30350	0.18042	43	0.11	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0815	59.250	0.02000	59.218	0.30350	0.18042	43	0.11	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1012	59.264	0.07700	59.218	0.30350	0.18042	43	0.15	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0776	59.275	0.03000	59.218	0.30350	0.18042	43	0.19	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0841	59.290	0.30000	59.218	0.30350	0.18042	43	0.24	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0758	59.315	0.01000	59.218	0.30350	0.18042	43	0.32	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0832	59.325	0.07000	59.218	0.30350	0.18042	43	0.35	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1008	59.335	0.00200	59.218	0.30350	0.18042	43	0.39	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0831	59.345	0.23000	59.218	0.30350	0.18042	43	0.42	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0825	59.350	0.10000	59.218	0.30350	0.18042	43	0.44	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0785	59.355	0.01000	59.218	0.30350	0.18042	43	0.45	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0749	59.380	0.02000	59.218	0.30350	0.18042	43	0.54	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0741	59.395	0.15000	59.218	0.30350	0.18042	43	0.58	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0824	59.400	0.20000	59.218	0.30350	0.18042	43	0.60	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0742	59.400	0.46000	59.218	0.30350	0.18042	43	0.60	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0809	59.415	0.33000	59.218	0.30350	0.18042	43	0.65	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0821	59.450	0.00000	59.218	0.30350	0.18042	43	0.77	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0798	59.460	0.14000	59.218	0.30350	0.18042	43	0.80	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1010	59.470	0.06000	59.218	0.30350	0.18042	43	0.83	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0823	59.480	0.24000	59.218	0.30350	0.18042	43	0.86	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0778	59.530	0.20000	59.218	0.30350	0.18042	43	1.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0822	59.530	0.38000	59.218	0.30350	0.18042	43	1.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0829	59.530	0.38000	59.218	0.30350	0.18042	43	1.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0777	59.565	0.09000	59.218	0.30350	0.18042	43	1.14	0%	8

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002.06	Protein, Combustion Nitrogen Analyzer (%)	1005	59.580	0.02000	59.218	0.30350	0.18042	43	1.19	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0738	59.650	0.08000	59.218	0.30350	0.18042	43	1.42	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0748	59.775	0.09000	59.218	0.30350	0.18042	43	1.84	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0799	59.780	0.08000	59.218	0.30350	0.18042	43	1.85	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0806	59.780	0.00000	59.218	0.30350	0.18042	43	1.85	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0740	59.895	0.07000	59.218	0.30350	0.18042	43	2.23	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0796	59.970	0.04000	59.218	0.30350	0.18042	43	2.48	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0797	60.200	0.18000	59.218	0.30350	0.18042	43	3.24	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0803	60.310	0.10000	59.218	0.30350	0.18042	43	3.60	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0795	60.515	0.19000	59.218	0.30350	0.18042	43	4.27	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0805	60.585	0.09000	59.218	0.30350	0.18042	43	4.51	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0801	60.610	0.08000	59.218	0.30350	0.18042	43	4.59	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0807	60.620	0.28000	59.218	0.30350	0.18042	43	4.62	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0802	60.620	0.16000	59.218	0.30350	0.18042	43	4.62	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0790	60.635	0.43000	59.218	0.30350	0.18042	43	4.67	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0804	60.805	0.19000	59.218	0.30350	0.18042	43	5.23	1%	8
002.99	Protein, Miscellaneous (%)	2004	58.850	0.70000	59.483	0.89449	0.40500	2	-0.71	1%	0
002.99	Protein, Miscellaneous (%)	0826	60.115	0.11000	59.483	0.89449	0.40500	2	0.71	1%	0
003.00	Fat, Eth Ext., Direct (%)	0074	24.450	0.82000	27.406	5.2765	0.65200	5	-0.56	5%	0
003.00	Fat, Eth Ext., Direct (%)	0026	24.710	0.04000	27.406	5.2765	0.65200	5	-0.51	5%	0
003.00	Fat, Eth Ext., Direct (%)	0175	25.300	0.20000	27.406	5.2765	0.65200	5	-0.40	4%	0
003.00	Fat, Eth Ext., Direct (%)	0035	25.770	0.20000	27.406	5.2765	0.65200	5	-0.31	3%	0
003.00	Fat, Eth Ext., Direct (%)	0876	36.800	2.0000	27.406	5.2765	0.65200	5	1.78	17%	0
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (%)	0504	27.110	1.1600			1.1600	1			
003.06	Fat, Pet Ether (%)	0164	24.445	0.05000			0.05000	1			
003.09	Fat, Soxtec, Eth Ext (%)	0964	6.2900	0.18000	20.255	9.3641	0.31000	4	-1.49	34%	0
003.09	Fat, Soxtec, Eth Ext (%)	0051	23.520	0.44000	20.255	9.3641	0.31000	4	0.35	8%	0
003.09	Fat, Soxtec, Eth Ext (%)	0512	25.345	0.11000	20.255	9.3641	0.31000	4	0.54	13%	0
003.09	Fat, Soxtec, Eth Ext (%)	0004	25.865	0.51000	20.255	9.3641	0.31000	4	0.60	14%	0
003.10	Fat, Soxtec, Pet Ether (%)	0783	23.935	0.05000	24.230	0.35178	0.09000	4	-0.84	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	1007	24.100	0.18000	24.230	0.35178	0.09000	4	-0.37	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	2003	24.145	0.09000	24.230	0.35178	0.09000	4	-0.24	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0034	24.740	0.04000	24.230	0.35178	0.09000	4	1.45	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0782	23.560	0.84000	24.230	0.35178	0.09000	4	-1.90	1%	8
003.10	Fat, Soxtec, Pet Ether (%)	0781	23.990	0.12000	24.230	0.35178	0.09000	4	-0.68	0%	8
003.10	Fat, Soxtec, Pet Ether (%)	0785	24.165	0.03000	24.230	0.35178	0.09000	4	-0.18	0%	8
003.12	Fat, Hexane Ext (%)	0171	25.615	0.35000			0.35000	1			
003.13	Fat, Soxtec, Hexane Ext. (%)	0033	24.250	0.10000	24.418	0.23688	0.17500	2	-0.71	0%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	0660	24.585	0.25000	24.418	0.23688	0.17500	2	0.71	0%	0
003.14	Fat, Ankom (%)	0529	24.725	0.01000	24.728	0.00354	0.35500	2	-0.71	0%	0
003.14	Fat, Ankom (%)	0003	24.730	0.70000	24.728	0.00354	0.35500	2	0.71	0%	0
003.99	Fat, Miscellaneous (%)	1013	24.885	0.09000	27.088	3.4631	0.20333	3	-0.64	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
003.99	Fat, Miscellaneous (%)	0047	25.300	0.00000	27.088	3.4631	0.20333	3	-0.52	3%	0
003.99	Fat, Miscellaneous (%)	0787	31.080	0.52000	27.088	3.4631	0.20333	3	1.15	7%	0
003.99	Fat, Miscellaneous (%)	0738	24.865	0.11000	27.088	3.4631	0.20333	3	-0.64	4%	8
003.99	Fat, Miscellaneous (%)	0788	31.430	0.14000	27.088	3.4631	0.20333	3	1.25	8%	8
004.00	Fiber, Crude Asbestos Free (%)	2004	0.00000	0.00000	0.69509	0.69969	0.12833	6	-0.99	50%	0
004.00	Fiber, Crude Asbestos Free (%)	0034	0.20000	0.00000	0.69509	0.69969	0.12833	6	-0.71	36%	0
004.00	Fiber, Crude Asbestos Free (%)	0171	0.45500	0.09000	0.69509	0.69969	0.12833	6	-0.34	17%	0
004.00	Fiber, Crude Asbestos Free (%)	0175	0.68500	0.03000	0.69509	0.69969	0.12833	6	-0.01	1%	0
004.00	Fiber, Crude Asbestos Free (%)	0504	1.2150	0.45000	0.69509	0.69969	0.12833	6	0.74	37%	0
004.00	Fiber, Crude Asbestos Free (%)	0876	3.1000	0.20000	0.69509	0.69969	0.12833	6	3.44	173%	0
004.07	Fiber, ANKOM (%)	0033	0.24500	0.03000	0.75420	0.40023	0.21125	8	-1.27	34%	0
004.07	Fiber, ANKOM (%)	0015	0.48500	0.05000	0.75420	0.40023	0.21125	8	-0.67	18%	0
004.07	Fiber, ANKOM (%)	0008	0.49500	0.07000	0.75420	0.40023	0.21125	8	-0.65	17%	0
004.07	Fiber, ANKOM (%)	0861	0.68500	0.25000	0.75420	0.40023	0.21125	8	-0.17	5%	0
004.07	Fiber, ANKOM (%)	0003	0.75000	0.50000	0.75420	0.40023	0.21125	8	-0.01	0%	0
004.07	Fiber, ANKOM (%)	0074	0.93000	0.10000	0.75420	0.40023	0.21125	8	0.44	12%	0
004.07	Fiber, ANKOM (%)	0004	1.2200	0.36000	0.75420	0.40023	0.21125	8	1.16	31%	0
004.07	Fiber, ANKOM (%)	0529	1.3850	0.33000	0.75420	0.40023	0.21125	8	1.58	42%	0
005.00	Ash, 2h @ 600°C (%)	0874	3.8450	0.17000	4.3545	0.06496	0.03679	27	-7.84	6%	0
005.00	Ash, 2h @ 600°C (%)	1002	4.1500	0.04000	4.3545	0.06496	0.03679	27	-3.15	2%	0
005.00	Ash, 2h @ 600°C (%)	0164	4.2050	0.03000	4.3545	0.06496	0.03679	27	-2.30	2%	0
005.00	Ash, 2h @ 600°C (%)	0960	4.2550	0.01000	4.3545	0.06496	0.03679	27	-1.53	1%	0
005.00	Ash, 2h @ 600°C (%)	0015	4.2550	0.05000	4.3545	0.06496	0.03679	27	-1.53	1%	0
005.00	Ash, 2h @ 600°C (%)	0800	4.2950	0.03000	4.3545	0.06496	0.03679	27	-0.92	1%	0
005.00	Ash, 2h @ 600°C (%)	0783	4.3100	0.02000	4.3545	0.06496	0.03679	27	-0.69	1%	0
005.00	Ash, 2h @ 600°C (%)	0003	4.3150	0.01000	4.3545	0.06496	0.03679	27	-0.61	0%	0
005.00	Ash, 2h @ 600°C (%)	0171	4.3300	0.00000	4.3545	0.06496	0.03679	27	-0.38	0%	0
005.00	Ash, 2h @ 600°C (%)	0779	4.3350	0.03000	4.3545	0.06496	0.03679	27	-0.30	0%	0
005.00	Ash, 2h @ 600°C (%)	0813	4.3350	0.01000	4.3545	0.06496	0.03679	27	-0.30	0%	0
005.00	Ash, 2h @ 600°C (%)	0175	4.3400	0.04000	4.3545	0.06496	0.03679	27	-0.22	0%	0
005.00	Ash, 2h @ 600°C (%)	0751	4.3400	0.02000	4.3545	0.06496	0.03679	27	-0.22	0%	0
005.00	Ash, 2h @ 600°C (%)	0959	4.3600	0.02000	4.3545	0.06496	0.03679	27	0.08	0%	0
005.00	Ash, 2h @ 600°C (%)	0008	4.3700	0.04000	4.3545	0.06496	0.03679	27	0.24	0%	0
005.00	Ash, 2h @ 600°C (%)	0035	4.3800	0.02000	4.3545	0.06496	0.03679	27	0.39	0%	0
005.00	Ash, 2h @ 600°C (%)	0957	4.3800	0.00000	4.3545	0.06496	0.03679	27	0.39	0%	0
005.00	Ash, 2h @ 600°C (%)	0746	4.3850	0.05000	4.3545	0.06496	0.03679	27	0.47	0%	0
005.00	Ash, 2h @ 600°C (%)	0004	4.3900	0.00000	4.3545	0.06496	0.03679	27	0.55	0%	0
005.00	Ash, 2h @ 600°C (%)	0001	4.3905	0.03340	4.3545	0.06496	0.03679	27	0.55	0%	0
005.00	Ash, 2h @ 600°C (%)	0660	4.4000	0.04000	4.3545	0.06496	0.03679	27	0.70	1%	0
005.00	Ash, 2h @ 600°C (%)	1007	4.4000	0.00000	4.3545	0.06496	0.03679	27	0.70	1%	0
005.00	Ash, 2h @ 600°C (%)	0504	4.4050	0.03000	4.3545	0.06496	0.03679	27	0.78	1%	0
005.00	Ash, 2h @ 600°C (%)	1000	4.4100	0.02000	4.3545	0.06496	0.03679	27	0.85	1%	0

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			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.00	Ash, 2h @ 600°C (%)	0051	4.4700	0.06000	4.3545	0.06496	0.03679	27	1.78	1%	0
005.00	Ash, 2h @ 600°C (%)	0953	4.4800	0.04000	4.3545	0.06496	0.03679	27	1.93	1%	0
005.00	Ash, 2h @ 600°C (%)	0208	4.5000	0.18000	4.3545	0.06496	0.03679	27	2.24	2%	0
005.00	Ash, 2h @ 600°C (%)	0958	4.5050	0.35000	4.3545	0.06496	0.03679	27	2.32	2%	1
005.00	Ash, 2h @ 600°C (%)	0961	4.6700	0.42000	4.3545	0.06496	0.03679	27	4.86	4%	1
005.00	Ash, 2h @ 600°C (%)	0819	5.6750	0.27000	4.3545	0.06496	0.03679	27	20.33	15%	2
005.00	Ash, 2h @ 600°C (%)	0795	4.1800	0.32000	4.3545	0.06496	0.03679	27	-2.69	2%	8
005.00	Ash, 2h @ 600°C (%)	0821	4.2600	0.00000	4.3545	0.06496	0.03679	27	-1.46	1%	8
005.00	Ash, 2h @ 600°C (%)	0807	4.2900	0.04000	4.3545	0.06496	0.03679	27	-0.99	1%	8
005.00	Ash, 2h @ 600°C (%)	0834	4.2900	0.02000	4.3545	0.06496	0.03679	27	-0.99	1%	8
005.00	Ash, 2h @ 600°C (%)	0744	4.2950	0.01000	4.3545	0.06496	0.03679	27	-0.92	1%	8
005.00	Ash, 2h @ 600°C (%)	0777	4.3000	0.08000	4.3545	0.06496	0.03679	27	-0.84	1%	8
005.00	Ash, 2h @ 600°C (%)	0801	4.3000	0.00000	4.3545	0.06496	0.03679	27	-0.84	1%	8
005.00	Ash, 2h @ 600°C (%)	0814	4.3000	0.04000	4.3545	0.06496	0.03679	27	-0.84	1%	8
005.00	Ash, 2h @ 600°C (%)	0748	4.3150	0.01000	4.3545	0.06496	0.03679	27	-0.61	0%	8
005.00	Ash, 2h @ 600°C (%)	0818	4.3150	0.05000	4.3545	0.06496	0.03679	27	-0.61	0%	8
005.00	Ash, 2h @ 600°C (%)	0776	4.3200	0.02000	4.3545	0.06496	0.03679	27	-0.53	0%	8
005.00	Ash, 2h @ 600°C (%)	0805	4.3200	0.10000	4.3545	0.06496	0.03679	27	-0.53	0%	8
005.00	Ash, 2h @ 600°C (%)	0810	4.3200	0.02000	4.3545	0.06496	0.03679	27	-0.53	0%	8
005.00	Ash, 2h @ 600°C (%)	0806	4.3250	0.01000	4.3545	0.06496	0.03679	27	-0.45	0%	8
005.00	Ash, 2h @ 600°C (%)	0809	4.3250	0.01000	4.3545	0.06496	0.03679	27	-0.45	0%	8
005.00	Ash, 2h @ 600°C (%)	1010	4.3250	0.01000	4.3545	0.06496	0.03679	27	-0.45	0%	8
005.00	Ash, 2h @ 600°C (%)	0742	4.3300	0.06000	4.3545	0.06496	0.03679	27	-0.38	0%	8
005.00	Ash, 2h @ 600°C (%)	0822	4.3300	0.04000	4.3545	0.06496	0.03679	27	-0.38	0%	8
005.00	Ash, 2h @ 600°C (%)	0827	4.3300	0.02000	4.3545	0.06496	0.03679	27	-0.38	0%	8
005.00	Ash, 2h @ 600°C (%)	0756	4.3350	0.01000	4.3545	0.06496	0.03679	27	-0.30	0%	8
005.00	Ash, 2h @ 600°C (%)	0785	4.3350	0.03000	4.3545	0.06496	0.03679	27	-0.30	0%	8
005.00	Ash, 2h @ 600°C (%)	0802	4.3350	0.01000	4.3545	0.06496	0.03679	27	-0.30	0%	8
005.00	Ash, 2h @ 600°C (%)	0817	4.3350	0.01000	4.3545	0.06496	0.03679	27	-0.30	0%	8
005.00	Ash, 2h @ 600°C (%)	0745	4.3400	0.02000	4.3545	0.06496	0.03679	27	-0.22	0%	8
005.00	Ash, 2h @ 600°C (%)	0747	4.3400	0.04000	4.3545	0.06496	0.03679	27	-0.22	0%	8
005.00	Ash, 2h @ 600°C (%)	0757	4.3400	0.02000	4.3545	0.06496	0.03679	27	-0.22	0%	8
005.00	Ash, 2h @ 600°C (%)	0797	4.3400	0.08000	4.3545	0.06496	0.03679	27	-0.22	0%	8
005.00	Ash, 2h @ 600°C (%)	0752	4.3450	0.01000	4.3545	0.06496	0.03679	27	-0.15	0%	8
005.00	Ash, 2h @ 600°C (%)	0799	4.3450	0.01000	4.3545	0.06496	0.03679	27	-0.15	0%	8
005.00	Ash, 2h @ 600°C (%)	0829	4.3450	0.07000	4.3545	0.06496	0.03679	27	-0.15	0%	8
005.00	Ash, 2h @ 600°C (%)	0816	4.3450	0.03000	4.3545	0.06496	0.03679	27	-0.15	0%	8
005.00	Ash, 2h @ 600°C (%)	0740	4.3500	0.02000	4.3545	0.06496	0.03679	27	-0.07	0%	8
005.00	Ash, 2h @ 600°C (%)	0804	4.3500	0.04000	4.3545	0.06496	0.03679	27	-0.07	0%	8
005.00	Ash, 2h @ 600°C (%)	1012	4.3500	0.02000	4.3545	0.06496	0.03679	27	-0.07	0%	8
005.00	Ash, 2h @ 600°C (%)	0739	4.3550	0.03000	4.3545	0.06496	0.03679	27	0.01	0%	8
005.00	Ash, 2h @ 600°C (%)	0741	4.3550	0.07000	4.3545	0.06496	0.03679	27	0.01	0%	8

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005.00	Ash, 2h @ 600°C (%)	0781	4.3550	0.01000	4.3545	0.06496	0.03679	27	0.01	0%	8
005.00	Ash, 2h @ 600°C (%)	0803	4.3550	0.01000	4.3545	0.06496	0.03679	27	0.01	0%	8
005.00	Ash, 2h @ 600°C (%)	0841	4.3550	0.01000	4.3545	0.06496	0.03679	27	0.01	0%	8
005.00	Ash, 2h @ 600°C (%)	0749	4.3600	0.02000	4.3545	0.06496	0.03679	27	0.08	0%	8
005.00	Ash, 2h @ 600°C (%)	0832	4.3600	0.02000	4.3545	0.06496	0.03679	27	0.08	0%	8
005.00	Ash, 2h @ 600°C (%)	0782	4.3650	0.05000	4.3545	0.06496	0.03679	27	0.16	0%	8
005.00	Ash, 2h @ 600°C (%)	1008	4.3700	0.00000	4.3545	0.06496	0.03679	27	0.24	0%	8
005.00	Ash, 2h @ 600°C (%)	0831	4.3750	0.07000	4.3545	0.06496	0.03679	27	0.31	0%	8
005.00	Ash, 2h @ 600°C (%)	0750	4.3800	0.00000	4.3545	0.06496	0.03679	27	0.39	0%	8
005.00	Ash, 2h @ 600°C (%)	0811	4.3850	0.05000	4.3545	0.06496	0.03679	27	0.47	0%	8
005.00	Ash, 2h @ 600°C (%)	0835	4.3850	0.01000	4.3545	0.06496	0.03679	27	0.47	0%	8
005.00	Ash, 2h @ 600°C (%)	0812	4.3900	0.06000	4.3545	0.06496	0.03679	27	0.55	0%	8
005.00	Ash, 2h @ 600°C (%)	0830	4.3900	0.04000	4.3545	0.06496	0.03679	27	0.55	0%	8
005.00	Ash, 2h @ 600°C (%)	0753	4.4000	0.00000	4.3545	0.06496	0.03679	27	0.70	1%	8
005.00	Ash, 2h @ 600°C (%)	0755	4.4000	0.02000	4.3545	0.06496	0.03679	27	0.70	1%	8
005.00	Ash, 2h @ 600°C (%)	0758	4.4000	0.04000	4.3545	0.06496	0.03679	27	0.70	1%	8
005.00	Ash, 2h @ 600°C (%)	0820	4.4050	0.05000	4.3545	0.06496	0.03679	27	0.78	1%	8
005.00	Ash, 2h @ 600°C (%)	0815	4.4050	0.01000	4.3545	0.06496	0.03679	27	0.78	1%	8
005.00	Ash, 2h @ 600°C (%)	0796	4.4100	0.04000	4.3545	0.06496	0.03679	27	0.85	1%	8
005.00	Ash, 2h @ 600°C (%)	0838	4.4100	0.10000	4.3545	0.06496	0.03679	27	0.85	1%	8
005.00	Ash, 2h @ 600°C (%)	0798	4.4150	0.11000	4.3545	0.06496	0.03679	27	0.93	1%	8
005.00	Ash, 2h @ 600°C (%)	0754	4.4200	0.02000	4.3545	0.06496	0.03679	27	1.01	1%	8
005.00	Ash, 2h @ 600°C (%)	0736	4.4900	0.00000	4.3545	0.06496	0.03679	27	2.09	2%	8
005.00	Ash, 2h @ 600°C (%)	0778	4.4900	0.12000	4.3545	0.06496	0.03679	27	2.09	2%	8
005.00	Ash, 2h @ 600°C (%)	0780	5.7600	0.08000	4.3545	0.06496	0.03679	27	21.64	16%	8
005.03	Ash, Microwave furnace (%)	1013	3.9650	0.19000	4.0500	0.12021	0.12000	2	-0.71	1%	0
005.03	Ash, Microwave furnace (%)	0738	4.1350	0.05000	4.0500	0.12021	0.12000	2	0.71	1%	0
005.05	Ash, 3h @ 550°C (%)	0033	4.4000	0.06000			0.06000	1			
005.99	Ash, Miscellaneous (%)	0826	2.7600	1.2600	3.4750	1.0112	0.65000	2	-0.71	10%	0
005.99	Ash, Miscellaneous (%)	2004	4.1900	0.04000	3.4750	1.0112	0.65000	2	0.71	10%	0
010.03	Moisture, Karl-Fischer (%)	0826	4.0150	0.13000	3.4750	1.0112	0.13000	1	0.53	8%	0
010.03	Moisture, Karl-Fischer (%)	0739	3.9550	0.11000	3.4750	1.0112	0.13000	1	0.47	7%	8
010.03	Moisture, Karl-Fischer (%)	0741	4.0550	0.01000	3.4750	1.0112	0.13000	1	0.57	8%	8
010.03	Moisture, Karl-Fischer (%)	0748	4.1250	0.05000	3.4750	1.0112	0.13000	1	0.64	9%	8
010.03	Moisture, Karl-Fischer (%)	0747	4.1650	0.01000	3.4750	1.0112	0.13000	1	0.68	10%	8
010.03	Moisture, Karl-Fischer (%)	0745	4.1950	0.01000	3.4750	1.0112	0.13000	1	0.71	10%	8
010.03	Moisture, Karl-Fischer (%)	0740	4.2000	0.02000	3.4750	1.0112	0.13000	1	0.72	10%	8
010.03	Moisture, Karl-Fischer (%)	0744	4.3200	0.00000	3.4750	1.0112	0.13000	1	0.84	12%	8
010.99	Moisture, Miscellaneous (%)	2004	4.2800	0.00000			0.00000	1			
011.01	Loss on Drying, 135 °C 2hr (%)	0874	4.6700	0.00000	5.1456	0.16688	0.06854	20	-2.85	5%	0
011.01	Loss on Drying, 135 °C 2hr (%)	2016	4.8100	0.06000	5.1456	0.16688	0.06854	20	-2.01	3%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0660	4.8350	0.13000	5.1456	0.16688	0.06854	20	-1.86	3%	0

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011.01	Loss on Drying, 135 °C 2hr (%)	0164	4.8400	0.08000	5.1456	0.16688	0.06854	20	-1.83	3%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0026	4.8600	0.02000	5.1456	0.16688	0.06854	20	-1.71	3%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0953	4.9450	0.03000	5.1456	0.16688	0.06854	20	-1.20	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0529	5.0650	0.01000	5.1456	0.16688	0.06854	20	-0.48	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	1002	5.1350	0.05000	5.1456	0.16688	0.06854	20	-0.06	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0957	5.1500	0.00000	5.1456	0.16688	0.06854	20	0.03	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0171	5.1800	0.08000	5.1456	0.16688	0.06854	20	0.21	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0813	5.1800	0.06000	5.1456	0.16688	0.06854	20	0.21	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0959	5.2000	0.14000	5.1456	0.16688	0.06854	20	0.33	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0779	5.2050	0.01000	5.1456	0.16688	0.06854	20	0.36	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	1007	5.2067	0.01080	5.1456	0.16688	0.06854	20	0.37	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0819	5.2250	0.37000	5.1456	0.16688	0.06854	20	0.48	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0800	5.2600	0.00000	5.1456	0.16688	0.06854	20	0.69	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0008	5.2650	0.07000	5.1456	0.16688	0.06854	20	0.72	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0751	5.3400	0.08000	5.1456	0.16688	0.06854	20	1.16	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0958	5.3600	0.04000	5.1456	0.16688	0.06854	20	1.28	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0961	5.4050	0.13000	5.1456	0.16688	0.06854	20	1.55	3%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0051	5.0350	0.43000	5.1456	0.16688	0.06854	20	-0.66	1%	1
011.01	Loss on Drying, 135 °C 2hr (%)	0175	5.3500	0.70000	5.1456	0.16688	0.06854	20	1.22	2%	1
011.01	Loss on Drying, 135 °C 2hr (%)	0809	4.3500	0.08000	5.1456	0.16688	0.06854	20	-4.77	8%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0776	4.3900	0.04000	5.1456	0.16688	0.06854	20	-4.53	7%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0827	4.6000	0.22000	5.1456	0.16688	0.06854	20	-3.27	5%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0777	4.7150	0.09000	5.1456	0.16688	0.06854	20	-2.58	4%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0832	4.8950	0.05000	5.1456	0.16688	0.06854	20	-1.50	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0811	4.9000	0.58000	5.1456	0.16688	0.06854	20	-1.47	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0778	4.9050	0.05000	5.1456	0.16688	0.06854	20	-1.44	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0810	4.9050	0.13000	5.1456	0.16688	0.06854	20	-1.44	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0802	4.9600	0.00000	5.1456	0.16688	0.06854	20	-1.11	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0804	4.9700	0.04000	5.1456	0.16688	0.06854	20	-1.05	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0803	5.0100	0.02000	5.1456	0.16688	0.06854	20	-0.81	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0798	5.0200	0.02000	5.1456	0.16688	0.06854	20	-0.75	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0799	5.0250	0.05000	5.1456	0.16688	0.06854	20	-0.72	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0807	5.0500	0.10000	5.1456	0.16688	0.06854	20	-0.57	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0817	5.0600	0.04000	5.1456	0.16688	0.06854	20	-0.51	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0801	5.0750	0.05000	5.1456	0.16688	0.06854	20	-0.42	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0780	5.0850	0.03000	5.1456	0.16688	0.06854	20	-0.36	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0797	5.1000	0.00000	5.1456	0.16688	0.06854	20	-0.27	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0796	5.1050	0.05000	5.1456	0.16688	0.06854	20	-0.24	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0814	5.1050	0.03000	5.1456	0.16688	0.06854	20	-0.24	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0831	5.1150	0.11000	5.1456	0.16688	0.06854	20	-0.18	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0781	5.1248	0.01230	5.1456	0.16688	0.06854	20	-0.13	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0835	5.1450	0.01000	5.1456	0.16688	0.06854	20	0.00	0%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 °C 2hr (%)	0749	5.1600	0.26000	5.1456	0.16688	0.06854	20	**0.09**	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0818	5.1600	0.02000	5.1456	0.16688	0.06854	20	**0.09**	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0753	5.1850	0.03000	5.1456	0.16688	0.06854	20	**0.24**	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0795	5.1900	0.04000	5.1456	0.16688	0.06854	20	**0.27**	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0815	5.1900	0.12000	5.1456	0.16688	0.06854	20	**0.27**	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0812	5.2100	0.04000	5.1456	0.16688	0.06854	20	**0.39**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0838	5.2100	0.04000	5.1456	0.16688	0.06854	20	**0.39**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0782	5.2136	0.00140	5.1456	0.16688	0.06854	20	**0.41**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0816	5.2200	0.04000	5.1456	0.16688	0.06854	20	**0.45**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0830	5.2200	0.06000	5.1456	0.16688	0.06854	20	**0.45**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1012	5.2300	0.02000	5.1456	0.16688	0.06854	20	**0.51**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0820	5.2400	0.08000	5.1456	0.16688	0.06854	20	**0.57**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0821	5.2400	0.04000	5.1456	0.16688	0.06854	20	**0.57**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0736	5.2450	0.05000	5.1456	0.16688	0.06854	20	**0.60**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0757	5.2500	0.08000	5.1456	0.16688	0.06854	20	**0.63**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0805	5.2500	0.04000	5.1456	0.16688	0.06854	20	**0.63**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0756	5.2550	0.03000	5.1456	0.16688	0.06854	20	**0.66**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0755	5.2600	0.06000	5.1456	0.16688	0.06854	20	**0.69**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1008	5.2600	0.04000	5.1456	0.16688	0.06854	20	**0.69**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0806	5.2650	0.01000	5.1456	0.16688	0.06854	20	**0.72**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0750	5.2750	0.05000	5.1456	0.16688	0.06854	20	**0.78**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0754	5.2750	0.03000	5.1456	0.16688	0.06854	20	**0.78**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0752	5.2850	0.15000	5.1456	0.16688	0.06854	20	**0.84**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0822	5.2850	0.09000	5.1456	0.16688	0.06854	20	**0.84**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0834	5.3000	0.02000	5.1456	0.16688	0.06854	20	**0.92**	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0829	5.3050	0.13000	5.1456	0.16688	0.06854	20	**0.95**	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0758	5.3300	0.14000	5.1456	0.16688	0.06854	20	**1.10**	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1010	5.3450	0.07000	5.1456	0.16688	0.06854	20	**1.19**	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0841	5.3750	0.03000	5.1456	0.16688	0.06854	20	**1.37**	2%	8
011.02	Loss on drying, 130°C for 2 hours (%)	0942	4.7000	0.20000	4.9000	0.28284	0.10000	2	-0.71	2%	0
011.02	Loss on drying, 130°C for 2 hours (%)	0047	5.1000	0.00000	4.9000	0.28284	0.10000	2	0.71	2%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0746	4.3950	0.03000	4.8300	0.32802	0.04800	5	-1.33	5%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	1000	4.5750	0.03000	4.8300	0.32802	0.04800	5	-0.78	3%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	1013	4.9750	0.07000	4.8300	0.32802	0.04800	5	0.44	2%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0794	5.0450	0.03000	4.8300	0.32802	0.04800	5	0.66	2%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0836	5.1600	0.08000	4.8300	0.32802	0.04800	5	1.01	3%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0742	4.0200	0.00000	4.8300	0.32802	0.04800	5	-2.47	8%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0824	4.9500	0.10000	4.8300	0.32802	0.04800	5	0.37	1%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0791	4.9900	0.16000	4.8300	0.32802	0.04800	5	0.49	2%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0825	4.9950	0.07000	4.8300	0.32802	0.04800	5	0.50	2%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	1003	5.0300	0.28000	4.8300	0.32802	0.04800	5	0.61	2%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0823	5.0350	0.07000	4.8300	0.32802	0.04800	5	0.62	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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011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0738	5.0400	0.06000	4.8300	0.32802	0.04800	5	0.64	2%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0790	5.0700	0.14000	4.8300	0.32802	0.04800	5	0.73	2%	8
012.01	Starch, Megazyme (%)	2004	0.08500	0.01000			0.01000	1			
013.00	Fat, Acid hydrolysis (%)	0861	25.505	0.57000	30.231	4.7582	0.24750	4	-0.99	8%	0
013.00	Fat, Acid hydrolysis (%)	0826	28.675	0.05000	30.231	4.7582	0.24750	4	-0.33	3%	0
013.00	Fat, Acid hydrolysis (%)	2004	29.950	0.30000	30.231	4.7582	0.24750	4	-0.06	0%	0
013.00	Fat, Acid hydrolysis (%)	0504	36.795	0.07000	30.231	4.7582	0.24750	4	1.38	11%	0
013.00	Fat, Acid hydrolysis (%)	2016	25.550	5.0600	30.231	4.7582	0.24750	4	-0.98	8%	1
013.00	Fat, Acid hydrolysis (%)	0809	2.9300	0.36000	30.231	4.7582	0.24750	4	-5.74	45%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0958	23.265	2.3900	29.422	1.0907	0.43211	19	**-5.64**	10%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0813	24.195	0.03000	29.422	1.0907	0.43211	19	**-4.79**	9%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0800	27.195	1.2100	29.422	1.0907	0.43211	19	**-2.04**	4%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0961	27.970	0.10000	29.422	1.0907	0.43211	19	**-1.33**	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0874	28.370	0.20000	29.422	1.0907	0.43211	19	**-0.96**	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0957	28.730	0.28000	29.422	1.0907	0.43211	19	**-0.63**	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	1000	29.105	0.05000	29.422	1.0907	0.43211	19	**-0.29**	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0051	29.160	0.42000	29.422	1.0907	0.43211	19	**-0.24**	0%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0836	29.325	0.23000	29.422	1.0907	0.43211	19	**-0.09**	0%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0779	29.700	0.06000	29.422	1.0907	0.43211	19	**0.26**	0%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0794	29.715	0.57000	29.422	1.0907	0.43211	19	**0.27**	0%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0008	29.720	1.4000	29.422	1.0907	0.43211	19	**0.27**	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0751	29.815	0.07000	29.422	1.0907	0.43211	19	**0.36**	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0164	30.210	0.20000	29.422	1.0907	0.43211	19	**0.72**	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0746	30.335	0.05000	29.422	1.0907	0.43211	19	**0.84**	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0959	30.425	0.23000	29.422	1.0907	0.43211	19	**0.92**	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0001	30.498	0.03010	29.422	1.0907	0.43211	19	**0.99**	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0208	30.600	0.60000	29.422	1.0907	0.43211	19	**1.08**	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	1002	30.955	0.09000	29.422	1.0907	0.43211	19	**1.41**	3%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0960	26.635	6.4900	29.422	1.0907	0.43211	19	**-2.55**	5%	1
013.02	Fat, Mojonnier, Bak Ext (%)	1003	13.315	0.35000	29.422	1.0907	0.43211	19	**-14.77**	27%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0812	24.210	0.04000	29.422	1.0907	0.43211	19	**-4.78**	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0817	24.410	0.06000	29.422	1.0907	0.43211	19	**-4.59**	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0818	24.815	0.17000	29.422	1.0907	0.43211	19	**-4.22**	8%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0814	25.100	0.26000	29.422	1.0907	0.43211	19	**-3.96**	7%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0815	25.285	0.23000	29.422	1.0907	0.43211	19	**-3.79**	7%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0816	25.560	0.36000	29.422	1.0907	0.43211	19	**-3.54**	7%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0780	27.990	0.04000	29.422	1.0907	0.43211	19	**-1.31**	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0832	28.450	0.58000	29.422	1.0907	0.43211	19	**-0.89**	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0790	28.525	0.85000	29.422	1.0907	0.43211	19	**-0.82**	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1008	28.940	0.10000	29.422	1.0907	0.43211	19	**-0.44**	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0810	28.990	0.08000	29.422	1.0907	0.43211	19	**-0.40**	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1010	29.005	0.41000	29.422	1.0907	0.43211	19	**-0.38**	1%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
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013.02	Fat, Mojonnier, Bak Ext (%)	0830	29.040	0.06000	29.422	1.0907	0.43211	19	-0.35	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0841	29.085	0.25000	29.422	1.0907	0.43211	19	-0.31	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0777	29.160	0.04000	29.422	1.0907	0.43211	19	-0.24	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0749	29.235	0.09000	29.422	1.0907	0.43211	19	-0.17	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0744	29.285	0.03000	29.422	1.0907	0.43211	19	-0.13	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0799	29.335	0.01000	29.422	1.0907	0.43211	19	-0.08	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0824	29.350	0.30000	29.422	1.0907	0.43211	19	-0.07	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0823	29.365	0.05000	29.422	1.0907	0.43211	19	-0.05	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0757	29.380	0.72000	29.422	1.0907	0.43211	19	-0.04	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0750	29.425	0.11000	29.422	1.0907	0.43211	19	0.00	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0825	29.450	0.10000	29.422	1.0907	0.43211	19	0.03	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0755	29.515	0.23000	29.422	1.0907	0.43211	19	0.09	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0754	29.525	0.27000	29.422	1.0907	0.43211	19	0.09	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1012	29.545	0.17000	29.422	1.0907	0.43211	19	0.11	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0802	29.570	0.36000	29.422	1.0907	0.43211	19	0.14	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0791	29.580	0.60000	29.422	1.0907	0.43211	19	0.15	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0811	29.595	0.03000	29.422	1.0907	0.43211	19	0.16	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0835	29.605	0.59000	29.422	1.0907	0.43211	19	0.17	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1005	29.610	0.12000	29.422	1.0907	0.43211	19	0.17	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0806	29.615	0.17000	29.422	1.0907	0.43211	19	0.18	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0797	29.645	0.29000	29.422	1.0907	0.43211	19	0.20	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0798	29.655	0.13000	29.422	1.0907	0.43211	19	0.21	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0795	29.735	0.03000	29.422	1.0907	0.43211	19	0.29	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0778	29.780	0.10000	29.422	1.0907	0.43211	19	0.33	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0741	29.800	0.40000	29.422	1.0907	0.43211	19	0.35	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0807	29.865	0.75000	29.422	1.0907	0.43211	19	0.41	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0742	29.865	0.21000	29.422	1.0907	0.43211	19	0.41	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0753	29.885	0.57000	29.422	1.0907	0.43211	19	0.42	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0745	29.905	0.15000	29.422	1.0907	0.43211	19	0.44	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0803	29.945	0.35000	29.422	1.0907	0.43211	19	0.48	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0804	29.955	0.13000	29.422	1.0907	0.43211	19	0.49	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0831	29.980	0.04000	29.422	1.0907	0.43211	19	0.51	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0736	29.985	1.1100	29.422	1.0907	0.43211	19	0.52	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0801	29.985	0.29000	29.422	1.0907	0.43211	19	0.52	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0756	30.040	0.10000	29.422	1.0907	0.43211	19	0.57	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0752	30.050	0.68000	29.422	1.0907	0.43211	19	0.58	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0747	30.080	0.06000	29.422	1.0907	0.43211	19	0.60	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0834	30.095	0.09000	29.422	1.0907	0.43211	19	0.62	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0805	30.205	0.99000	29.422	1.0907	0.43211	19	0.72	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0748	30.235	0.23000	29.422	1.0907	0.43211	19	0.75	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0739	30.265	0.11000	29.422	1.0907	0.43211	19	0.77	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0758	30.455	0.27000	29.422	1.0907	0.43211	19	0.95	2%	8

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013.02	Fat, Mojonnier, Bak Ext (%)	0740	30.585	1.0500	29.422	1.0907	0.43211	19	**1.07**	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0776	30.760	0.44000	29.422	1.0907	0.43211	19	**1.23**	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0796	30.930	0.20000	29.422	1.0907	0.43211	19	**1.38**	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0827	32.570	0.38000	29.422	1.0907	0.43211	19	**2.89**	5%	8
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0660	27.700	0.28000	28.510	1.3599	0.19333	3	-0.60	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0033	27.750	0.10000	28.510	1.3599	0.19333	3	-0.56	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	2003	30.080	0.20000	28.510	1.3599	0.19333	3	1.15	3%	0
013.12	Fat, NIR- Acid Hydrolysis (%)	0838	31.550	0.16000			0.16000	0			
013.13	Fat, Ankom- Acid Hydrolysis (%)	0015	24.440	0.06000	27.225	3.9386	0.11000	2	-0.71	5%	0
013.13	Fat, Ankom- Acid Hydrolysis (%)	0027	30.010	0.16000	27.225	3.9386	0.11000	2	0.71	5%	0
015.41	Aluminum, ICP, Dry ash (ppm)	0171	135.00	38.000			38.000	1			
019.31	Calcium, AAS, Dry ash (%)	0175	0.29500	0.01000	0.33038	0.03065	0.00690	3	-1.15	5%	0
019.31	Calcium, AAS, Dry ash (%)	0208	0.34750	0.00700	0.33038	0.03065	0.00690	3	0.56	3%	0
019.31	Calcium, AAS, Dry ash (%)	0874	0.34865	0.00370	0.33038	0.03065	0.00690	3	0.60	3%	0
019.32	Calcium, AAS, Open vessel (%)	0504	0.38400	0.01400			0.01400	1			
019.33	Calcium, AAS, Microwave (%)	0504	0.37950	0.00700			0.00700	1			
019.41	Calcium, ICP, Dry ash (%)	0003	0.32500	0.01000	0.36175	0.01147	0.01243	9	**-3.20**	5%	0
019.41	Calcium, ICP, Dry ash (%)	0051	0.34705	0.03530	0.36175	0.01147	0.01243	9	**-1.28**	2%	0
019.41	Calcium, ICP, Dry ash (%)	0074	0.35500	0.01000	0.36175	0.01147	0.01243	9	**-0.59**	1%	0
019.41	Calcium, ICP, Dry ash (%)	0164	0.36000	0.00000	0.36175	0.01147	0.01243	9	**-0.15**	0%	0
019.41	Calcium, ICP, Dry ash (%)	0512	0.36320	0.00100	0.36175	0.01147	0.01243	9	**0.13**	0%	0
019.41	Calcium, ICP, Dry ash (%)	0004	0.36500	0.03000	0.36175	0.01147	0.01243	9	**0.28**	0%	0
019.41	Calcium, ICP, Dry ash (%)	0964	0.36810	0.00460	0.36175	0.01147	0.01243	9	**0.55**	1%	0
019.41	Calcium, ICP, Dry ash (%)	0171	0.37000	0.00000	0.36175	0.01147	0.01243	9	**0.72**	1%	0
019.41	Calcium, ICP, Dry ash (%)	0208	0.37950	0.02100	0.36175	0.01147	0.01243	9	**1.55**	2%	0
019.42	Calcium, ICP, Open vessel (%)	0504	0.34550	0.01100			0.01100	1			
019.43	Calcium, ICP, Microwave (%)	0033	0.34600	0.00400	0.38067	0.05368	0.04800	3	-0.65	5%	0
019.43	Calcium, ICP, Microwave (%)	0008	0.35350	0.00300	0.38067	0.05368	0.04800	3	-0.51	4%	0
019.43	Calcium, ICP, Microwave (%)	0042	0.44250	0.13700	0.38067	0.05368	0.04800	3	1.15	8%	0
019.44	Calcium, ICP, Dry ash (%)	2004	0.36250	0.00300			0.00300	1			
021.41	Cobalt, ICP, Dry ash (ppm)	0171	0.01550	0.00100			0.00100	1			
021.43	Cobalt, ICP, Microwave (ppm)	0003	0.08000	0.00000			0.00000	1			
022.32	Copper, AAS, Open vessel (ppm)	0504	1.7345	0.04500			0.04500	1			
022.41	Copper, ICP, Dry ash (ppm)	0208	1.5000	1.0000	3.3390	2.9499	2.2380	5	-0.62	28%	0
022.41	Copper, ICP, Dry ash (ppm)	0164	1.7500	0.10000	3.3390	2.9499	2.2380	5	-0.54	24%	0
022.41	Copper, ICP, Dry ash (ppm)	0051	1.8550	1.9700	3.3390	2.9499	2.2380	5	-0.50	22%	0
022.41	Copper, ICP, Dry ash (ppm)	0171	3.0900	1.1200	3.3390	2.9499	2.2380	5	-0.08	4%	0
022.41	Copper, ICP, Dry ash (ppm)	0003	8.5000	7.0000	3.3390	2.9499	2.2380	5	1.75	77%	0
022.43	Copper, ICP, Microwave (ppm)	0042	6.9900	5.1800			5.1800	1			
022.44	Copper, ICP, Dry ash (ppm)	2004	1.8800	0.14000			0.14000	1			
025.31	Iron, AAS, Dry ash (ppm)	0874	55.900	3.8000	61.533	5.1501	4.7333	3	-1.09	5%	0
025.31	Iron, AAS, Dry ash (ppm)	0208	62.700	6.4000	61.533	5.1501	4.7333	3	0.23	1%	0

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025.31	Iron, AAS, Dry ash (ppm)	0175	66.000	4.0000	61.533	5.1501	4.7333	3	0.87	4%	0
025.32	Iron, AAS, Open vessel (ppm)	0504	70.700	13.440			13.440	1			
025.33	Iron, AAS, Microwave (ppm)	0504	52.135	4.2100			4.2100	1			
025.41	Iron, ICP, Dry ash (ppm)	0004	50.000	2.0000	60.054	4.8800	3.7556	9	-2.06	8%	0
025.41	Iron, ICP, Dry ash (ppm)	0051	56.000	6.0000	60.054	4.8800	3.7556	9	-0.83	3%	0
025.41	Iron, ICP, Dry ash (ppm)	0171	57.200	3.0000	60.054	4.8800	3.7556	9	-0.58	2%	0
025.41	Iron, ICP, Dry ash (ppm)	0164	59.000	2.0000	60.054	4.8800	3.7556	9	-0.22	1%	0
025.41	Iron, ICP, Dry ash (ppm)	2004	60.450	0.50000	60.054	4.8800	3.7556	9	0.08	0%	0
025.41	Iron, ICP, Dry ash (ppm)	0512	60.740	1.3000	60.054	4.8800	3.7556	9	0.14	1%	0
025.41	Iron, ICP, Dry ash (ppm)	0074	62.500	3.0000	60.054	4.8800	3.7556	9	0.50	2%	0
025.41	Iron, ICP, Dry ash (ppm)	0208	64.000	6.0000	60.054	4.8800	3.7556	9	0.81	3%	0
025.41	Iron, ICP, Dry ash (ppm)	0003	71.000	10.000	60.054	4.8800	3.7556	9	2.24	9%	0
025.43	Iron, ICP, Microwave (ppm)	0008	62.900	0.20000	81.483	30.769	8.3000	3	-0.60	11%	0
025.43	Iron, ICP, Microwave (ppm)	0033	64.550	4.7000	81.483	30.769	8.3000	3	-0.55	10%	0
025.43	Iron, ICP, Microwave (ppm)	0042	117.00	20.000	81.483	30.769	8.3000	3	1.15	22%	0
027.31	Magnesium, AAS, Dry ash (%)	0874	0.03465	0.00010	0.04422	0.00920	0.00470	3	-1.04	11%	0
027.31	Magnesium, AAS, Dry ash (%)	0175	0.04500	0.01000	0.04422	0.00920	0.00470	3	0.09	1%	0
027.31	Magnesium, AAS, Dry ash (%)	0208	0.05300	0.00400	0.04422	0.00920	0.00470	3	0.95	10%	0
027.32	Magnesium, AAS, Open vessel (%)	0504	0.04555	0.00030			0.00030	1			
027.33	Magnesium, AAS, Microwave (%)	0504	0.04865	0.00590			0.00590	1			
027.41	Magnesium, ICP, Dry ash (%)	0003	0.04000	0.00000	0.05196	0.00160	0.00251	8	-7.47	12%	0
027.41	Magnesium, ICP, Dry ash (%)	0171	0.05000	0.00000	0.05196	0.00160	0.00251	8	-1.22	2%	0
027.41	Magnesium, ICP, Dry ash (%)	0164	0.05150	0.00100	0.05196	0.00160	0.00251	8	-0.29	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0004	0.05200	0.00200	0.05196	0.00160	0.00251	8	0.03	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0512	0.05215	0.00030	0.05196	0.00160	0.00251	8	0.12	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0051	0.05250	0.00560	0.05196	0.00160	0.00251	8	0.34	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0964	0.05330	0.00320	0.05196	0.00160	0.00251	8	0.84	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0208	0.05500	0.00800	0.05196	0.00160	0.00251	8	1.90	3%	0
027.43	Magnesium, ICP, Microwave (%)	0008	0.05150	0.00100	0.05175	0.00035	0.00250	2	-0.71	0%	0
027.43	Magnesium, ICP, Microwave (%)	0033	0.05200	0.00400	0.05175	0.00035	0.00250	2	0.71	0%	0
027.44	Magnesium, ICP, Dry ash (%)	2004	0.05035	0.00110			0.00110	1			
028.32	Manganese, AAS, Open vessel (ppm)	0504	1.3585	0.41100			0.41100	1			
028.33	Manganese, AAS, Microwave (ppm)	0504	2.0000	1.1220			1.1220	1			
028.41	Manganese, ICP, Dry ash (ppm)	0074	0.05000	0.00000	1.0730	0.88867	0.23800	5	-1.15	48%	0
028.41	Manganese, ICP, Dry ash (ppm)	0164	0.85500	0.01000	1.0730	0.88867	0.23800	5	-0.25	10%	0
028.41	Manganese, ICP, Dry ash (ppm)	0051	0.90500	0.07000	1.0730	0.88867	0.23800	5	-0.19	8%	0
028.41	Manganese, ICP, Dry ash (ppm)	0171	1.0550	0.11000	1.0730	0.88867	0.23800	5	-0.02	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0003	2.5000	1.0000	1.0730	0.88867	0.23800	5	1.61	66%	0
028.44	Manganese, ICP, Dry ash (ppm)	2004	0.94550	0.01500			0.01500	1			
031.01	Phosphorus, Photometric (%)	0874	0.56710	0.01300	0.57937	0.01425	0.01967	3	-0.86	1%	0
031.01	Phosphorus, Photometric (%)	0208	0.57600	0.03600	0.57937	0.01425	0.01967	3	-0.24	0%	0
031.01	Phosphorus, Photometric (%)	0175	0.59500	0.01000	0.57937	0.01425	0.01967	3	1.10	1%	0

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031.03	Phosphorus, Autoanalyzer (%)	0504	0.65800	0.03000			0.03000	1			
031.41	Phosphorus, ICP, Dry ash (%)	0051	0.57180	0.02800	0.60316	0.02395	0.01474	9	**-1.31**	3%	0
031.41	Phosphorus, ICP, Dry ash (%)	0164	0.58500	0.01000	0.60316	0.02395	0.01474	9	**-0.76**	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0004	0.59000	0.02000	0.60316	0.02395	0.01474	9	**-0.55**	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0074	0.59000	0.02000	0.60316	0.02395	0.01474	9	**-0.55**	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0512	0.60250	0.00240	0.60316	0.02395	0.01474	9	**-0.03**	0%	0
031.41	Phosphorus, ICP, Dry ash (%)	0171	0.61000	0.00000	0.60316	0.02395	0.01474	9	**0.29**	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0964	0.61905	0.01030	0.60316	0.02395	0.01474	9	**0.66**	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0208	0.62100	0.04200	0.60316	0.02395	0.01474	9	**0.74**	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0003	0.69000	0.00000	0.60316	0.02395	0.01474	9	**3.63**	7%	0
031.42	Phosphorus, ICP, Open vessel (%)	0504	0.55850	0.02900			0.02900	1			
031.43	Phosphorus, ICP, Microwave (%)	0042	0.54750	0.00500	0.57417	0.03155	0.00300	3	-0.85	2%	0
031.43	Phosphorus, ICP, Microwave (%)	0033	0.56600	0.00400	0.57417	0.03155	0.00300	3	-0.26	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0008	0.60900	0.00000	0.57417	0.03155	0.00300	3	1.10	3%	0
031.44	Phosphorus, ICP, Dry ash (%)	2004	0.59550	0.03900			0.03900	1			
032.31	Potassium, AAS, Dry ash (%)	0874	0.35025	0.01710	0.36942	0.01707	0.01370	3	-1.12	3%	0
032.31	Potassium, AAS, Dry ash (%)	0175	0.37500	0.01000	0.36942	0.01707	0.01370	3	0.33	1%	0
032.31	Potassium, AAS, Dry ash (%)	0208	0.38300	0.01400	0.36942	0.01707	0.01370	3	0.80	2%	0
032.41	Potassium, ICP, Dry ash (%)	0171	0.33500	0.01000	0.35937	0.01609	0.01780	8	**-1.51**	3%	0
032.41	Potassium, ICP, Dry ash (%)	0208	0.34400	0.04600	0.35937	0.01609	0.01780	8	**-0.96**	2%	0
032.41	Potassium, ICP, Dry ash (%)	0003	0.35000	0.04000	0.35937	0.01609	0.01780	8	**-0.58**	1%	0
032.41	Potassium, ICP, Dry ash (%)	0512	0.35760	0.00260	0.35937	0.01609	0.01780	8	**-0.11**	0%	0
032.41	Potassium, ICP, Dry ash (%)	0074	0.36500	0.01000	0.35937	0.01609	0.01780	8	**0.35**	1%	0
032.41	Potassium, ICP, Dry ash (%)	0051	0.36930	0.03380	0.35937	0.01609	0.01780	8	**0.62**	1%	0
032.41	Potassium, ICP, Dry ash (%)	0164	0.37000	0.00000	0.35937	0.01609	0.01780	8	**0.66**	1%	0
032.41	Potassium, ICP, Dry ash (%)	0004	0.38000	0.00000	0.35937	0.01609	0.01780	8	**1.28**	3%	0
032.42	Potassium, ICP, Open vessel (%)	0504	0.39500	0.01800			0.01800	1			
032.43	Potassium, ICP, Microwave (%)	0033	0.38800	0.01000	0.39933	0.00983	0.00533	3	-1.15	1%	0
032.43	Potassium, ICP, Microwave (%)	0008	0.40450	0.00300	0.39933	0.00983	0.00533	3	0.53	1%	0
032.43	Potassium, ICP, Microwave (%)	0042	0.40550	0.00300	0.39933	0.00983	0.00533	3	0.63	1%	0
032.44	Potassium, ICP, Dry ash (%)	2004	0.36550	0.01100			0.01100	1			
033.01	Salt, Poten Cl (%)	0175	1.3050	0.01000	1.3639	0.07624	0.01290	3	-0.77	2%	0
033.01	Salt, Poten Cl (%)	0874	1.3367	0.02870	1.3639	0.07624	0.01290	3	-0.36	1%	0
033.01	Salt, Poten Cl (%)	0026	1.4500	0.00000	1.3639	0.07624	0.01290	3	1.13	3%	0
033.99	Salt, Miscellaneous (%)	0964	1.6400	0.04000			0.04000	1			
034.04	Selenium, AA, Hydride (ppm)	0171	0.88100	0.02400			0.02400	1			
034.43	Selenium, ICP, Microwave (ppm)	0003	2.2000	1.1200			1.1200	1			
035.31	Sodium, AAS, Dry ash (%)	0175	0.55500	0.03000	0.60412	0.05594	0.02097	3	-0.88	4%	0
035.31	Sodium, AAS, Dry ash (%)	0874	0.59235	0.00290	0.60412	0.05594	0.02097	3	-0.21	1%	0
035.31	Sodium, AAS, Dry ash (%)	0208	0.66500	0.03000	0.60412	0.05594	0.02097	3	1.09	5%	0
035.41	Sodium, ICP, Dry ash (%)	0004	0.60500	0.01000	0.62440	0.02145	0.00704	7	**-0.90**	2%	0
035.41	Sodium, ICP, Dry ash (%)	0171	0.60500	0.01000	0.62440	0.02145	0.00704	7	**-0.90**	2%	0

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035.41	Sodium, ICP, Dry ash (%)	2004	0.61600	0.00400	0.62440	0.02145	0.00704	7	-0.39	1%	0
035.41	Sodium, ICP, Dry ash (%)	0164	0.62000	0.00000	0.62440	0.02145	0.00704	7	-0.21	0%	0
035.41	Sodium, ICP, Dry ash (%)	0512	0.62550	0.00860	0.62440	0.02145	0.00704	7	0.05	0%	0
035.41	Sodium, ICP, Dry ash (%)	0964	0.64595	0.01570	0.62440	0.02145	0.00704	7	1.00	2%	0
035.41	Sodium, ICP, Dry ash (%)	0208	0.68450	0.00100	0.62440	0.02145	0.00704	7	2.80	5%	0
035.41	Sodium, ICP, Dry ash (%)	0051	0.62050	0.05860	0.62440	0.02145	0.00704	7	-0.18	0%	1
035.42	Sodium, ICP, Open vessel (%)	0504	0.60850	0.00700			0.00700	1			
035.43	Sodium, ICP, Microwave (%)	0033	0.60200	0.00800	0.63750	0.04175	0.02633	3	-0.85	3%	0
035.43	Sodium, ICP, Microwave (%)	0008	0.62700	0.00400	0.63750	0.04175	0.02633	3	-0.25	1%	0
035.43	Sodium, ICP, Microwave (%)	0042	0.68350	0.06700	0.63750	0.04175	0.02633	3	1.10	4%	0
036.42	Sulfur, ICP, Open vessel (%)	0171	0.94000	0.06000			0.06000	1			
036.43	Sulfur, ICP, Microwave (%)	0042	0.54000	0.02000			0.02000	1			
037.31	Zinc, AAS, Dry ash (ppm)	0208	34.500	1.0000	34.750	0.35355	0.60000	2	-0.71	0%	0
037.31	Zinc, AAS, Dry ash (ppm)	0874	35.000	0.20000	34.750	0.35355	0.60000	2	0.71	0%	0
037.32	Zinc, AAS, Open vessel (ppm)	0504	36.490	0.08000			0.08000	1			
037.33	Zinc, AAS, Microwave (ppm)	0504	29.595	1.8900			1.8900	1			
037.41	Zinc, ICP, Dry ash (ppm)	0208	30.000	0.00000	36.927	5.1593	3.0163	9	-1.34	9%	0
037.41	Zinc, ICP, Dry ash (ppm)	0051	32.295	3.3100	36.927	5.1593	3.0163	9	-0.90	6%	0
037.41	Zinc, ICP, Dry ash (ppm)	0164	33.500	1.0000	36.927	5.1593	3.0163	9	-0.66	5%	0
037.41	Zinc, ICP, Dry ash (ppm)	0004	36.500	3.0000	36.927	5.1593	3.0163	9	-0.08	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0964	37.366	4.7770	36.927	5.1593	3.0163	9	0.08	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0074	38.000	2.0000	36.927	5.1593	3.0163	9	0.21	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0171	38.600	1.2000	36.927	5.1593	3.0163	9	0.32	2%	0
037.41	Zinc, ICP, Dry ash (ppm)	0512	41.420	7.8600	36.927	5.1593	3.0163	9	0.87	6%	0
037.41	Zinc, ICP, Dry ash (ppm)	0003	50.000	4.0000	36.927	5.1593	3.0163	9	2.53	18%	0
037.43	Zinc, ICP, Microwave (ppm)	0033	35.300	3.4000	42.050	10.213	7.1000	3	-0.66	8%	0
037.43	Zinc, ICP, Microwave (ppm)	0008	37.050	1.5000	42.050	10.213	7.1000	3	-0.49	6%	0
037.43	Zinc, ICP, Microwave (ppm)	0042	53.800	16.400	42.050	10.213	7.1000	3	1.15	14%	0
037.44	Zinc, ICP, Dry ash (ppm)	2004	36.300	0.20000			0.20000	1			
038.41	Molybdenum, ICP, Dry ash (ppm)	0171	0.42600	0.06600			0.06600	1			
038.43	Molybdenum, ICP, Microwave (ppm)	0003	0.78000	0.12000			0.12000	1			
101.01	Choline Chloride, Chem (mg / lb)	2004	4,235.0	10.000			10.000	1			
103.01	Pantothenic Acid, Micro (mg / lb)	0227	8.6750	0.27000			0.27000	1			
104.00	Riboflavin, Fluorometer (mg / lb)	0227	7.7850	0.49000			0.49000	1			
105.01	Thiamine, Fluorometer (mg / lb)	0227	0.66000	0.00000			0.00000	1			
106.00	Vitamin A, Colorimeter (KU / lb)	0171	1.6000	0.00000			0.00000	1			
106.02	Vitamin A, LC (KU / lb)	0004	0.77000	0.42000	390.56	675.02	33.477	3	-0.58	50%	0
106.02	Vitamin A, LC (KU / lb)	0227	0.90500	0.01000	390.56	675.02	33.477	3	-0.58	50%	0
106.02	Vitamin A, LC (KU / lb)	2004	1,170.0	100.00	390.56	675.02	33.477	3	1.15	100%	0
107.00	Vitamin B12, Micro (µg / lb)	0227	28.395	0.23000			0.23000	1			
108.02	Vitamin D3, LC (KU / lb)	0227	1.2250	0.03000			0.03000	1			
108.99	Vitamin D3, Miscellaneous (KU / lb)	2004	1,230.0	80.000			80.000	1			

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109.02	Vitamin E, LC (mg / kg)	0227	46.550	1.1000			1.1000	1			
112.00	Pyridoxine, Vitamin B6 (µg / g)	0227	2.7000	0.06000			0.06000	1			
113.01	Folic Acid, Micro (mg / kg)	0227	1.5750	0.01000			0.01000	1			
114.01	Biotin, Micro (mg / kg)	0227	0.99500	0.09000			0.09000	1			
120.00	Alanine, Post-col Ninhydrin Der (%)	0504	3.4900	0.02000	3.5875	0.13789	0.01500	2	-0.71	1%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0227	3.6850	0.01000	3.5875	0.13789	0.01500	2	0.71	1%	0
120.05	Alanine, Pre-col AQC Der (%)	0008	3.0975	0.07700			0.07700	1			
121.00	Arginine, Post-col Ninhydrin Der (%)	0504	3.7250	0.07000	3.7725	0.06718	0.03500	2	-0.71	1%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0227	3.8200	0.00000	3.7725	0.06718	0.03500	2	0.71	1%	0
121.05	Arginine, Pre-col AQC Der (%)	0008	3.4050	0.03000			0.03000	1			
122.00	Aspartic, Post-col Ninhydrin Der (%)	0504	6.1350	0.07000	6.3450	0.29698	0.06000	2	-0.71	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0227	6.5550	0.05000	6.3450	0.29698	0.06000	2	0.71	2%	0
122.05	Aspartic, Pre-col AQC Der (%)	0008	5.7015	0.16100			0.16100	1			
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0227	1.4800	0.12000	1.4925	0.01768	0.08500	2	-0.71	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0504	1.5050	0.05000	1.4925	0.01768	0.08500	2	0.71	0%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (%)	0008	0.79700	0.03400			0.03400	1			
125.00	Glutamic, Post-col Ninhydrin Der (%)	0504	7.3050	0.13000	7.7925	0.68943	0.07500	2	-0.71	3%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0227	8.2800	0.02000	7.7925	0.68943	0.07500	2	0.71	3%	0
125.05	Glutamic, Pre-col AQC Der (%)	0008	7.3250	0.13200			0.13200	1			
126.00	Glycine, Post-col Ninhydrin Der (%)	0504	2.0700	0.00000	2.1225	0.07425	0.00500	2	-0.71	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0227	2.1750	0.01000	2.1225	0.07425	0.00500	2	0.71	1%	0
126.05	Glycine, Pre-col AQC Der (%)	0008	1.9520	0.04000			0.04000	1			
127.00	Histidine, Post-col Ninhydrin Der (%)	0504	1.4550	0.03000	1.4825	0.03889	0.03500	2	-0.71	1%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0227	1.5100	0.04000	1.4825	0.03889	0.03500	2	0.71	1%	0
127.05	Histidine, Pre-col AQC Der (%)	0008	1.2835	0.08700			0.08700	1			
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0504	3.1700	0.00000	3.2700	0.14142	0.07000	2	-0.71	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0227	3.3700	0.14000	3.2700	0.14142	0.07000	2	0.71	2%	0
128.05	Isoleucine, Pre-col AQC Der (%)	0008	2.5710	0.10000			0.10000	1			
129.00	Leucine, Post-col Ninhydrin Der (%)	0504	5.2550	0.05000	5.3425	0.12374	0.04500	2	-0.71	1%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0227	5.4300	0.04000	5.3425	0.12374	0.04500	2	0.71	1%	0
129.05	Leucine, Pre-col AQC Der (%)	0008	4.5570	0.19200			0.19200	1			
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0504	4.4250	0.05000	4.5475	0.17324	0.04500	2	-0.71	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0227	4.6700	0.04000	4.5475	0.17324	0.04500	2	0.71	1%	0
130.05	L-Lysine, Pre-col AQC Der (%)	0008	3.7945	0.04900			0.04900	1			
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0227	2.0900	0.16000	2.1350	0.06364	0.12000	2	-0.71	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0504	2.1800	0.08000	2.1350	0.06364	0.12000	2	0.71	1%	0
131.05	Methionine, PAO Pre-col AQC Der (%)	0008	1.9545	0.09300			0.09300	1			
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0504	3.4600	0.02000	3.5275	0.09546	0.02500	2	-0.71	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0227	3.5950	0.03000	3.5275	0.09546	0.02500	2	0.71	1%	0
132.05	Phenylalanine, Pre-col AQC Der (%)	0008	3.1705	0.14300			0.14300	1			
133.00	Proline, Post-col Ninhydrin Der (%)	0504	2.2050	0.03000	2.2775	0.10253	0.01500	2	-0.71	2%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0227	2.3500	0.00000	2.2775	0.10253	0.01500	2	0.71	2%	0

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133.05	Proline, Pre-col AQC Der (%)	0008	2.0715	0.03100			0.03100	1			
134.00	Serine, Post-col Ninhydrin Der (%)	0504	4.2000	0.06000	4.3025	0.14496	0.04500	2	-0.71	1%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0227	4.4050	0.03000	4.3025	0.14496	0.04500	2	0.71	1%	0
134.05	Serine, Pre-col AQC Der (%)	0008	4.2605	0.06500			0.06500	1			
135.00	Threonine, Post-col Ninhydrin Der (%)	0504	2.8600	0.04000	2.8675	0.01061	0.02500	2	-0.71	0%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0227	2.8750	0.01000	2.8675	0.01061	0.02500	2	0.71	0%	0
135.05	Threonine, Pre-col AQC Der (%)	0008	2.6155	0.02100			0.02100	1			
136.00	Tryptophan, Alka-Hydrol Post-col Ninhydrin (%)	0227	0.99000	0.00000			0.00000	1			
136.05	Tryptophan, Pre-col AQC Der (%)	0008	0.65950	0.04900			0.04900	1			
136.99	Tryptophan, Miscellaneous (%)	0504	0.95500	0.01000			0.01000	1			
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0504	2.4100	0.04000	2.4750	0.09192	0.04000	2	-0.71	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0227	2.5400	0.04000	2.4750	0.09192	0.04000	2	0.71	1%	0
137.05	Tyrosine, Pre-col AQC Der (%)	0008	2.2725	0.11300			0.11300	1			
138.00	Valine, Post-col Ninhydrin Der (%)	0227	4.1400	0.16000	4.1525	0.01768	0.10500	2	-0.71	0%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0504	4.1650	0.05000	4.1525	0.01768	0.10500	2	0.71	0%	0
138.05	Valine, Pre-col AQC Der (%)	0008	3.3875	0.13700			0.13700	1			
139.00	Taurine, Post-col Ninhydrin Der (%)	0504	0.03000	0.00000			0.00000	1			
400.01	Water activity, Aqualab chilled mirror (U)	0942	0.28000	0.00000			0.00000	1			
516.00	Arsenic, total, AA, Hydride (ppm)	0171	0.01600	0.00400			0.00400	1			
516.53	Arsenic, total, ICP-MS, Microwave (ppm)	0227	0.03000	0.00000			0.00000	1			
518.41	Cadmium, ICP, Dry ash (ppm)	0171	0.00750	0.00900			0.00900	1			
518.43	Cadmium, ICP, Microwave (ppm)	0003	0.00000	0.00000			0.00000	1			
520.41	Chromium, ICP, Dry ash (ppm)	0171	0.54500	0.00400			0.00400	1			
520.43	Chromium, ICP, Microwave (ppm)	0003	1.5200	0.00000			0.00000	1			
526.41	Lead, ICP, Dry ash (ppm)	0171	0.01300	0.00600			0.00600	1			
526.43	Lead, ICP, Microwave (ppm)	0003	0.38000	0.52000			0.52000	1			
526.53	Lead, ICP-MS, Microwave (ppm)	0227	0.10000	0.00000			0.00000	1			
529.99	Mercury, Miscellaneous (ppb)	0034	1.5500	0.10000	7.7750	8.8035	2.0500	2	-0.71	40%	0
529.99	Mercury, Miscellaneous (ppb)	0171	14.000	4.0000	7.7750	8.8035	2.0500	2	0.71	40%	0
539.41	Nickel, ICP, Dry ash (ppm)	0171	0.00600	0.00200			0.00200	1			
539.43	Nickel, ICP, Microwave (ppm)	0003	1.3800	0.60000			0.60000	1			
640.01	T-2, Neogen Veratox T-2 / HT-2 (ppb)	0227	77.500	9.0000							