

AAFCO Check Sample Program
All Labs and All Methods Report
Sort by Method
Proficiency For Individual Methods
Sample # 201497
Canned Cat Food



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 : 08/31/2014

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 (%)	0783	74.225	0.03000	74.298	0.10253	0.02500	2	-0.71	0%	0
001.00	Loss on Drying, Vac 95°C 5 hr (%)	0785	74.370	0.02000	74.298	0.10253	0.02500	2	0.71	0%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0098	74.075	0.43000	74.220	0.16530	0.36000	3	-0.88	0%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0015	74.185	0.01000	74.220	0.16530	0.36000	3	-0.21	0%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0171	74.400	0.64000	74.220	0.16530	0.36000	3	1.09	0%	0
001.08	Loss on Drying, 102°C 16 hr, in meat (%)	0738	74.225	0.03000	74.363	0.19002	0.18000	3	-0.73	0%	0
001.08	Loss on Drying, 102°C 16 hr, in meat (%)	0861	74.285	0.41000	74.363	0.19002	0.18000	3	-0.41	0%	0
001.08	Loss on Drying, 102°C 16 hr, in meat (%)	0821	74.580	0.10000	74.363	0.19002	0.18000	3	1.14	0%	0
001.08	Loss on Drying, 102°C 16 hr, in meat (%)	1013	74.060	0.12000	74.363	0.19002	0.18000	3	-1.60	0%	8
001.99	Loss on Drying, Miscellaneous (%)	0629	74.250	0.10000	74.643	0.41660	0.06000	4	-0.94	0%	0
001.99	Loss on Drying, Miscellaneous (%)	0676	74.510	0.02000	74.643	0.41660	0.06000	4	-0.32	0%	0
001.99	Loss on Drying, Miscellaneous (%)	0004	74.580	0.06000	74.643	0.41660	0.06000	4	-0.15	0%	0
001.99	Loss on Drying, Miscellaneous (%)	0505	75.230	0.06000	74.643	0.41660	0.06000	4	1.41	0%	0
001.99	Loss on Drying, Miscellaneous (%)	2058	74.305	0.45000	74.643	0.41660	0.06000	4	-0.81	0%	1
001.99	Loss on Drying, Miscellaneous (%)	0733	74.610	0.06000	74.643	0.41660	0.06000	4	-0.08	0%	8
001.99	Loss on Drying, Miscellaneous (%)	0732	74.675	0.01000	74.643	0.41660	0.06000	4	0.08	0%	8
002.01	Protein, Auto Kjeh-Foss (%)	0870	9.8510	0.11400	9.8755	0.03465	0.05700	2	-0.71	0%	0
002.01	Protein, Auto Kjeh-Foss (%)	0199	9.9000	0.00000	9.8755	0.03465	0.05700	2	0.71	0%	0
002.02	Protein, Semiauto Autoanalyzer (%)	0042	9.5250	0.07000			0.07000	1			
002.04	Protein, Copper Catalyst (%)	0874	10.135	0.19000			0.19000	1			
002.05	Protein, Copper, Boric Acid (%)	2006	9.7850	0.05000	10.013	0.20593	0.05333	3	-1.11	1%	0
002.05	Protein, Copper, Boric Acid (%)	2058	10.070	0.10000	10.013	0.20593	0.05333	3	0.28	0%	0
002.05	Protein, Copper, Boric Acid (%)	0015	10.185	0.01000	10.013	0.20593	0.05333	3	0.83	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0006	9.1780	0.14100	9.9701	0.37718	0.11417	24	-2.10	4%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0034	9.3300	0.10000	9.9701	0.37718	0.11417	24	-1.70	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0003	9.4400	0.12000	9.9701	0.37718	0.11417	24	-1.41	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0144	9.4850	0.23000	9.9701	0.37718	0.11417	24	-1.29	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0505	9.5650	0.05000	9.9701	0.37718	0.11417	24	-1.07	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0650	9.7000	0.14000	9.9701	0.37718	0.11417	24	-0.72	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0164	9.7800	0.04000	9.9701	0.37718	0.11417	24	-0.50	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0042	9.7950	0.09000	9.9701	0.37718	0.11417	24	-0.46	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0033	9.8550	0.01000	9.9701	0.37718	0.11417	24	-0.31	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0676	9.8850	0.54600	9.9701	0.37718	0.11417	24	-0.23	0%	0

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002.06	Protein, Combustion Nitrogen Analyzer (%)	0001	9.8865	0.06300	9.9701	0.37718	0.11417	24	-0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0098	9.9100	0.38000	9.9701	0.37718	0.11417	24	-0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	1011	10.025	0.03000	9.9701	0.37718	0.11417	24	0.15	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0008	10.070	0.18000	9.9701	0.37718	0.11417	24	0.26	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0861	10.075	0.09000	9.9701	0.37718	0.11417	24	0.28	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0738	10.090	0.10000	9.9701	0.37718	0.11417	24	0.32	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	2058	10.145	0.07000	9.9701	0.37718	0.11417	24	0.46	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0004	10.170	0.00000	9.9701	0.37718	0.11417	24	0.53	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0199	10.200	0.00000	9.9701	0.37718	0.11417	24	0.61	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0511	10.390	0.06000	9.9701	0.37718	0.11417	24	1.11	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0782	10.600	0.10000	9.9701	0.37718	0.11417	24	1.67	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0785	10.625	0.03000	9.9701	0.37718	0.11417	24	1.74	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0821	10.680	0.04000	9.9701	0.37718	0.11417	24	1.88	4%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0171	11.735	0.13000	9.9701	0.37718	0.11417	24	4.68	9%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0876	8.8400	0.87900	9.9701	0.37718	0.11417	24	-3.00	6%	1
002.06	Protein, Combustion Nitrogen Analyzer (%)	0589	9.6700	0.70000	9.9701	0.37718	0.11417	24	-0.80	2%	1
002.06	Protein, Combustion Nitrogen Analyzer (%)	0819	9.6200	0.12000	9.9701	0.37718	0.11417	24	-0.93	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1018	9.7945	0.14300	9.9701	0.37718	0.11417	24	-0.47	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0733	9.9400	0.00000	9.9701	0.37718	0.11417	24	-0.08	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0732	9.9500	0.02000	9.9701	0.37718	0.11417	24	-0.05	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1013	10.155	0.05000	9.9701	0.37718	0.11417	24	0.49	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1007	10.340	0.00000	9.9701	0.37718	0.11417	24	0.98	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0781	10.575	0.09000	9.9701	0.37718	0.11417	24	1.60	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0783	10.635	0.01000	9.9701	0.37718	0.11417	24	1.76	3%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0829	10.740	0.14000	9.9701	0.37718	0.11417	24	2.04	4%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0822	10.770	0.20000	9.9701	0.37718	0.11417	24	2.12	4%	8
002.08	Protein, Cu / Ti (%)	0098	9.2000	0.82000	9.5275	0.46315	0.52500	2	-0.71	2%	0
002.08	Protein, Cu / Ti (%)	0208	9.8550	0.23000	9.5275	0.46315	0.52500	2	0.71	2%	0
002.10	Protein, Block dig / distillation (%)	0629	9.1650	0.03000			0.03000	1			
002.99	Protein, Miscellaneous (%)	2004	10.400	0.80000			0.80000	1			
003.06	Fat, Pet Ether (%)	0164	2.0100	0.00000	6.2050	3.6383	0.05000	3	-1.15	34%	0
003.06	Fat, Pet Ether (%)	0511	8.1050	0.15000	6.2050	3.6383	0.05000	3	0.52	15%	0
003.06	Fat, Pet Ether (%)	0199	8.5000	0.00000	6.2050	3.6383	0.05000	3	0.63	18%	0
003.09	Fat, Soxtec, Eth Ext (%)	0505	7.5300	0.08000	7.9167	0.34210	0.28000	3	-1.13	2%	0
003.09	Fat, Soxtec, Eth Ext (%)	0098	8.0400	0.24000	7.9167	0.34210	0.28000	3	0.36	1%	0
003.09	Fat, Soxtec, Eth Ext (%)	0004	8.1800	0.52000	7.9167	0.34210	0.28000	3	0.77	2%	0
003.09	Fat, Soxtec, Eth Ext (%)	0733	7.6400	0.02000	7.9167	0.34210	0.28000	3	-0.81	2%	8
003.09	Fat, Soxtec, Eth Ext (%)	0732	7.6750	0.01000	7.9167	0.34210	0.28000	3	-0.71	2%	8
003.10	Fat, Soxtec, Pet Ether (%)	0870	7.5089	0.01070	8.0165	0.09924	0.10962	6	-5.12	3%	0
003.10	Fat, Soxtec, Pet Ether (%)	0676	7.8515	0.01700	8.0165	0.09924	0.10962	6	-1.66	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0629	8.0150	0.13000	8.0165	0.09924	0.10962	6	-0.02	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0098	8.0650	0.29000	8.0165	0.09924	0.10962	6	0.49	0%	0

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003.10	Fat, Soxtec, Pet Ether (%)	0861	8.0750	0.13000	8.0165	0.09924	0.10962	6	0.59	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0785	8.1200	0.08000	8.0165	0.09924	0.10962	6	1.04	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0783	8.1350	0.05000	8.0165	0.09924	0.10962	6	1.19	1%	8
003.12	Fat, Hexane Ext (%)	2006	2.4950	0.05000	5.2650	3.9174	0.12000	2	-0.71	26%	0
003.12	Fat, Hexane Ext (%)	0171	8.0350	0.19000	5.2650	3.9174	0.12000	2	0.71	26%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	0098	7.9050	0.01000			0.01000	1			
003.14	Fat, Ankom (%)	0144	7.8250	0.15000	8.1116	0.34482	0.12040	5	-0.83	2%	0
003.14	Fat, Ankom (%)	0003	7.9050	0.41000	8.1116	0.34482	0.12040	5	-0.60	1%	0
003.14	Fat, Ankom (%)	0015	8.0600	0.04000	8.1116	0.34482	0.12040	5	-0.15	0%	0
003.14	Fat, Ankom (%)	0001	8.0680	0.00200	8.1116	0.34482	0.12040	5	-0.13	0%	0
003.14	Fat, Ankom (%)	0034	8.7000	0.00000	8.1116	0.34482	0.12040	5	1.71	4%	0
004.00	Fiber, Crude Asbestos Free (%)	0171	1.2150	0.07000	1.3270	0.10041	0.08600	5	-1.12	4%	0
004.00	Fiber, Crude Asbestos Free (%)	0164	1.2500	0.10000	1.3270	0.10041	0.08600	5	-0.77	3%	0
004.00	Fiber, Crude Asbestos Free (%)	2004	1.3150	0.07000	1.3270	0.10041	0.08600	5	-0.12	0%	0
004.00	Fiber, Crude Asbestos Free (%)	0511	1.4000	0.00000	1.3270	0.10041	0.08600	5	0.73	3%	0
004.00	Fiber, Crude Asbestos Free (%)	0208	1.4550	0.19000	1.3270	0.10041	0.08600	5	1.27	5%	0
004.03	Fiber, Fritted Glass (%)	2058	1.6650	0.01000			0.01000	1			
004.06	Fiber, Fibertec (%)	0199	0.80000	0.00000	1.3168	0.37189	0.17850	4	-1.39	20%	0
004.06	Fiber, Fibertec (%)	0098	1.3100	0.56000	1.3168	0.37189	0.17850	4	-0.02	0%	0
004.06	Fiber, Fibertec (%)	2006	1.5050	0.01000	1.3168	0.37189	0.17850	4	0.51	7%	0
004.06	Fiber, Fibertec (%)	0676	1.6520	0.14400	1.3168	0.37189	0.17850	4	0.90	13%	0
004.07	Fiber, ANKOM (%)	0033	0.66000	0.10000	1.1436	0.40150	0.16486	9	-1.20	21%	0
004.07	Fiber, ANKOM (%)	0505	0.81500	0.03000	1.1436	0.40150	0.16486	9	-0.82	14%	0
004.07	Fiber, ANKOM (%)	0003	0.92000	0.32000	1.1436	0.40150	0.16486	9	-0.56	10%	0
004.07	Fiber, ANKOM (%)	0015	0.99000	0.04000	1.1436	0.40150	0.16486	9	-0.38	7%	0
004.07	Fiber, ANKOM (%)	0098	0.99000	0.38000	1.1436	0.40150	0.16486	9	-0.38	7%	0
004.07	Fiber, ANKOM (%)	0042	1.2850	0.05000	1.1436	0.40150	0.16486	9	0.35	6%	0
004.07	Fiber, ANKOM (%)	0008	1.3400	0.08000	1.1436	0.40150	0.16486	9	0.49	9%	0
004.07	Fiber, ANKOM (%)	0034	1.9500	0.30000	1.1436	0.40150	0.16486	9	2.01	35%	0
004.07	Fiber, ANKOM (%)	0870	2.9487	0.18370	1.1436	0.40150	0.16486	9	4.50	79%	0
004.07	Fiber, ANKOM (%)	0861	2.5500	0.88000	1.1436	0.40150	0.16486	9	3.50	61%	1
005.00	Ash, 2h @ 600°C (%)	0821	1.3350	0.05000	1.4181	0.05083	0.03463	20	-1.64	3%	0
005.00	Ash, 2h @ 600°C (%)	0144	1.3600	0.00000	1.4181	0.05083	0.03463	20	-1.14	2%	0
005.00	Ash, 2h @ 600°C (%)	0870	1.3622	0.05550	1.4181	0.05083	0.03463	20	-1.10	2%	0
005.00	Ash, 2h @ 600°C (%)	0004	1.3650	0.01000	1.4181	0.05083	0.03463	20	-1.04	2%	0
005.00	Ash, 2h @ 600°C (%)	1011	1.3650	0.01000	1.4181	0.05083	0.03463	20	-1.04	2%	0
005.00	Ash, 2h @ 600°C (%)	0208	1.3850	0.01000	1.4181	0.05083	0.03463	20	-0.65	1%	0
005.00	Ash, 2h @ 600°C (%)	2006	1.4000	0.08000	1.4181	0.05083	0.03463	20	-0.36	1%	0
005.00	Ash, 2h @ 600°C (%)	0001	1.4039	0.00700	1.4181	0.05083	0.03463	20	-0.28	1%	0
005.00	Ash, 2h @ 600°C (%)	0164	1.4150	0.03000	1.4181	0.05083	0.03463	20	-0.06	0%	0
005.00	Ash, 2h @ 600°C (%)	0042	1.4200	0.08000	1.4181	0.05083	0.03463	20	0.04	0%	0
005.00	Ash, 2h @ 600°C (%)	0782	1.4200	0.04000	1.4181	0.05083	0.03463	20	0.04	0%	0

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005.00	Ash, 2h @ 600°C (%)	0650	1.4250	0.01000	1.4181	0.05083	0.03463	20	0.14	0%	0
005.00	Ash, 2h @ 600°C (%)	0008	1.4300	0.04000	1.4181	0.05083	0.03463	20	0.23	0%	0
005.00	Ash, 2h @ 600°C (%)	0785	1.4450	0.01000	1.4181	0.05083	0.03463	20	0.53	1%	0
005.00	Ash, 2h @ 600°C (%)	0015	1.4550	0.01000	1.4181	0.05083	0.03463	20	0.73	1%	0
005.00	Ash, 2h @ 600°C (%)	0861	1.4600	0.06000	1.4181	0.05083	0.03463	20	0.82	1%	0
005.00	Ash, 2h @ 600°C (%)	0511	1.4650	0.01000	1.4181	0.05083	0.03463	20	0.92	2%	0
005.00	Ash, 2h @ 600°C (%)	0589	1.4700	0.02000	1.4181	0.05083	0.03463	20	1.02	2%	0
005.00	Ash, 2h @ 600°C (%)	0003	1.4800	0.10000	1.4181	0.05083	0.03463	20	1.22	2%	0
005.00	Ash, 2h @ 600°C (%)	0171	1.5600	0.06000	1.4181	0.05083	0.03463	20	2.79	5%	0
005.00	Ash, 2h @ 600°C (%)	0098	1.4000	0.26000	1.4181	0.05083	0.03463	20	-0.36	1%	1
005.00	Ash, 2h @ 600°C (%)	0505	5.6000	0.12000	1.4181	0.05083	0.03463	20	82.27	147%	2
005.00	Ash, 2h @ 600°C (%)	0819	1.1300	0.06000	1.4181	0.05083	0.03463	20	-5.67	10%	8
005.00	Ash, 2h @ 600°C (%)	1018	1.3250	0.01000	1.4181	0.05083	0.03463	20	-1.83	3%	8
005.00	Ash, 2h @ 600°C (%)	0732	1.3700	0.00000	1.4181	0.05083	0.03463	20	-0.95	2%	8
005.00	Ash, 2h @ 600°C (%)	0733	1.3850	0.01000	1.4181	0.05083	0.03463	20	-0.65	1%	8
005.00	Ash, 2h @ 600°C (%)	0822	1.4150	0.03000	1.4181	0.05083	0.03463	20	-0.06	0%	8
005.00	Ash, 2h @ 600°C (%)	0781	1.4200	0.02000	1.4181	0.05083	0.03463	20	0.04	0%	8
005.00	Ash, 2h @ 600°C (%)	0783	1.4500	0.02000	1.4181	0.05083	0.03463	20	0.63	1%	8
005.00	Ash, 2h @ 600°C (%)	1007	1.4500	0.02000	1.4181	0.05083	0.03463	20	0.63	1%	8
005.00	Ash, 2h @ 600°C (%)	0829	1.4850	0.07000	1.4181	0.05083	0.03463	20	1.32	2%	8
005.01	Ash, Sugars & Syrups (%)	0874	1.3950	0.17000			0.17000	1			
005.03	Ash, Microwave furnace (%)	1013	0.91500	0.01000	0.93000	0.02121	0.05000	2	-0.71	1%	0
005.03	Ash, Microwave furnace (%)	0738	0.94500	0.09000	0.93000	0.02121	0.05000	2	0.71	1%	0
005.05	Ash, 3h @ 550°C (%)	2058	1.3950	0.03000	1.4100	0.02121	0.02000	2	-0.71	1%	0
005.05	Ash, 3h @ 550°C (%)	0033	1.4250	0.01000	1.4100	0.02121	0.02000	2	0.71	1%	0
005.99	Ash, Miscellaneous (%)	2004	1.3200	0.04000	1.4023	0.07132	0.02000	3	-1.15	3%	0
005.99	Ash, Miscellaneous (%)	0676	1.4420	0.01000	1.4023	0.07132	0.02000	3	0.56	1%	0
005.99	Ash, Miscellaneous (%)	0629	1.4450	0.01000	1.4023	0.07132	0.02000	3	0.60	2%	0
006.99	Total sugars, Miscellaneous (%)	2004	0.42450	0.00900			0.00900	1			
008.02	Fiber, Acid Detergent (%)	0098	2.0400	0.00000			0.00000	1			
008.08	Fiber, Acid Detergent, ANKOM (%)	0164	1.5000	0.00000	2.5290	1.4552	0.04280	2	-0.71	20%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0870	3.5580	0.08560	2.5290	1.4552	0.04280	2	0.71	20%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	2004	4.1550	0.01000	6.4207	3.4631	0.37347	3	-0.65	18%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0164	4.7000	0.40000	6.4207	3.4631	0.37347	3	-0.50	13%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0870	10.407	0.71040	6.4207	3.4631	0.37347	3	1.15	31%	0
010.03	Moisture, Karl-Fischer (%)	0164	47.115	61.330			61.330	1			
010.99	Moisture, Miscellaneous (%)	2004	74.400	0.40000	74.500	0.14142	0.20000	2	-0.71	0%	0
010.99	Moisture, Miscellaneous (%)	0096	74.600	0.00000	74.500	0.14142	0.20000	2	0.71	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	2006	73.705	0.15000	74.742	0.61974	0.12233	11	-1.67	1%	0
011.01	Loss on Drying, 135°C 2hr (%)	0874	74.090	0.20000	74.742	0.61974	0.12233	11	-1.05	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0782	74.354	0.01560	74.742	0.61974	0.12233	11	-0.63	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0144	74.510	0.16000	74.742	0.61974	0.12233	11	-0.38	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135°C 2hr (%)	0008	74.535	0.11000	74.742	0.61974	0.12233	11	-0.33	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0034	74.720	0.00000	74.742	0.61974	0.12233	11	-0.04	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0511	74.805	0.15000	74.742	0.61974	0.12233	11	0.10	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0098	75.200	0.44000	74.742	0.61974	0.12233	11	0.74	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0208	75.300	0.00000	74.742	0.61974	0.12233	11	0.90	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0164	75.365	0.01000	74.742	0.61974	0.12233	11	1.00	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0650	75.475	0.11000	74.742	0.61974	0.12233	11	1.18	0%	0
011.01	Loss on Drying, 135°C 2hr (%)	0870	73.895	1.1036	74.742	0.61974	0.12233	11	-1.37	1%	1
011.01	Loss on Drying, 135°C 2hr (%)	0781	74.131	0.04790	74.742	0.61974	0.12233	11	-0.99	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	1007	74.377	0.09420	74.742	0.61974	0.12233	11	-0.59	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0822	74.490	0.04000	74.742	0.61974	0.12233	11	-0.41	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	1018	74.670	0.06000	74.742	0.61974	0.12233	11	-0.12	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0829	74.715	0.09000	74.742	0.61974	0.12233	11	-0.04	0%	8
011.01	Loss on Drying, 135°C 2hr (%)	0819	75.230	0.04000	74.742	0.61974	0.12233	11	0.79	0%	8
011.02	Loss on drying, 130°C for 2 hours (%)	0942	74.575	0.35000			0.35000	1			
012.01	Starch, Megazyme (%)	0676	1.7340	0.15800	1.9893	0.41985	0.17857	3	-0.61	6%	0
012.01	Starch, Megazyme (%)	2004	1.7600	0.24000	1.9893	0.41985	0.17857	3	-0.55	6%	0
012.01	Starch, Megazyme (%)	0870	2.4739	0.13770	1.9893	0.41985	0.17857	3	1.15	12%	0
012.03	Starch, Enzymatic (%)	0098	2.6650	0.03000			0.03000	1			
013.00	Fat, Acid hydrolysis (%)	0096	7.8150	0.01000	8.1947	0.27307	0.03833	6	-1.39	2%	0
013.00	Fat, Acid hydrolysis (%)	0738	8.0950	0.07000	8.1947	0.27307	0.03833	6	-0.36	1%	0
013.00	Fat, Acid hydrolysis (%)	2004	8.1000	0.00000	8.1947	0.27307	0.03833	6	-0.35	1%	0
013.00	Fat, Acid hydrolysis (%)	0629	8.2700	0.10000	8.1947	0.27307	0.03833	6	0.28	0%	0
013.00	Fat, Acid hydrolysis (%)	0782	8.4250	0.01000	8.1947	0.27307	0.03833	6	0.84	1%	0
013.00	Fat, Acid hydrolysis (%)	0874	8.4600	0.04000	8.1947	0.27307	0.03833	6	0.97	2%	0
013.00	Fat, Acid hydrolysis (%)	1013	8.0100	0.16000	8.1947	0.27307	0.03833	6	-0.68	1%	8
013.00	Fat, Acid hydrolysis (%)	0781	8.3700	0.02000	8.1947	0.27307	0.03833	6	0.64	1%	8
013.00	Fat, Acid hydrolysis (%)	1007	8.4050	0.09000	8.1947	0.27307	0.03833	6	0.77	1%	8
013.02	Fat, Mojonner, Bak Ext (%)	0164	2.1850	0.05000	7.9917	0.31276	0.16860	7	-18.57	36%	0
013.02	Fat, Mojonner, Bak Ext (%)	2058	7.8150	0.23000	7.9917	0.31276	0.16860	7	-0.56	1%	0
013.02	Fat, Mojonner, Bak Ext (%)	0171	7.9300	0.08000	7.9917	0.31276	0.16860	7	-0.20	0%	0
013.02	Fat, Mojonner, Bak Ext (%)	0650	7.9450	0.15000	7.9917	0.31276	0.16860	7	-0.15	0%	0
013.02	Fat, Mojonner, Bak Ext (%)	0208	8.1300	0.18000	7.9917	0.31276	0.16860	7	0.44	1%	0
013.02	Fat, Mojonner, Bak Ext (%)	0098	8.2350	0.31000	7.9917	0.31276	0.16860	7	0.78	2%	0
013.02	Fat, Mojonner, Bak Ext (%)	0870	8.3535	0.18020	7.9917	0.31276	0.16860	7	1.16	2%	0
013.02	Fat, Mojonner, Bak Ext (%)	0008	11.145	1.5100	7.9917	0.31276	0.16860	7	10.08	20%	1
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0033	7.8650	0.03000			0.03000	1			
013.13	Fat, Ankom- Acid Hydrolysis (%)	0042	8.4850	0.17000			0.17000	1			
015.41	Aluminum, ICP, Dry ash (mg / kg (ppm))	0171	4.3700	2.2800	4.9350	0.79903	1.6400	2	-0.71	6%	0
015.41	Aluminum, ICP, Dry ash (mg / kg (ppm))	0164	5.5000	1.0000	4.9350	0.79903	1.6400	2	0.71	6%	0
015.43	Aluminum, ICP, Microwave (mg / kg (ppm))	2058	3.2450	0.11000			0.11000	1			
017.52	Boron, ICP-MS, Open vessel (mg / kg (ppm))	0096	0.85000	0.10000			0.10000	1			

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019.08	Calcium, EDTA (%)	0629	0.16000	0.00000			0.00000	1			
019.09	Calcium, Ion-selective electrode (%)	2006	0.17200	0.01600			0.01600	1			
019.31	Calcium, AAS, Dry ash (%)	0208	0.13400	0.02200	0.15715	0.01798	0.02274	5	-1.29	7%	0
019.31	Calcium, AAS, Dry ash (%)	0001	0.14740	0.01180	0.15715	0.01798	0.02274	5	-0.54	3%	0
019.31	Calcium, AAS, Dry ash (%)	0505	0.15500	0.01000	0.15715	0.01798	0.02274	5	-0.12	1%	0
019.31	Calcium, AAS, Dry ash (%)	0650	0.17000	0.04000	0.15715	0.01798	0.02274	5	0.71	4%	0
019.31	Calcium, AAS, Dry ash (%)	0874	0.17935	0.02990	0.15715	0.01798	0.02274	5	1.23	7%	0
019.41	Calcium, ICP, Dry ash (%)	0164	0.15000	0.00000	0.16294	0.01438	0.00362	6	-0.90	4%	0
019.41	Calcium, ICP, Dry ash (%)	0511	0.15000	0.00000	0.16294	0.01438	0.00362	6	-0.90	4%	0
019.41	Calcium, ICP, Dry ash (%)	0208	0.15765	0.00170	0.16294	0.01438	0.00362	6	-0.37	2%	0
019.41	Calcium, ICP, Dry ash (%)	0171	0.16500	0.01000	0.16294	0.01438	0.00362	6	0.14	1%	0
019.41	Calcium, ICP, Dry ash (%)	0098	0.17500	0.01000	0.16294	0.01438	0.00362	6	0.84	4%	0
019.41	Calcium, ICP, Dry ash (%)	0003	0.18000	0.00000	0.16294	0.01438	0.00362	6	1.19	5%	0
019.42	Calcium, ICP, Open vessel (%)	0870	0.13130	0.00600	0.14065	0.01322	0.00300	2	-0.71	3%	0
019.42	Calcium, ICP, Open vessel (%)	0096	0.15000	0.00000	0.14065	0.01322	0.00300	2	0.71	3%	0
019.43	Calcium, ICP, Microwave (%)	0008	0.15400	0.00200	0.16422	0.01255	0.00700	6	-0.81	3%	0
019.43	Calcium, ICP, Microwave (%)	0033	0.15500	0.01000	0.16422	0.01255	0.00700	6	-0.73	3%	0
019.43	Calcium, ICP, Microwave (%)	2058	0.15500	0.01000	0.16422	0.01255	0.00700	6	-0.73	3%	0
019.43	Calcium, ICP, Microwave (%)	0098	0.17000	0.02000	0.16422	0.01255	0.00700	6	0.46	2%	0
019.43	Calcium, ICP, Microwave (%)	0629	0.17100	0.00000	0.16422	0.01255	0.00700	6	0.54	2%	0
019.43	Calcium, ICP, Microwave (%)	0199	0.21000	0.00000	0.16422	0.01255	0.00700	6	3.65	14%	0
019.44	Calcium, ICP, Dry ash (%)	2004	0.15500	0.00200			0.00200	1			
019.52	Calcium, ICP-MS, Open vessel (%)	0096	0.16500	0.01000			0.01000	1			
019.99	Calcium, Miscellaneous (%)	0676	0.14150	0.00500	0.15675	0.02157	0.01050	2	-0.71	5%	0
019.99	Calcium, Miscellaneous (%)	2006	0.17200	0.01600	0.15675	0.02157	0.01050	2	0.71	5%	0
021.41	Cobalt, ICP, Dry ash (mg / kg (ppm))	0171	0.63000	0.02000			0.02000	1			
021.52	Cobalt, ICP-MS, Open vessel (mg / kg (ppm))	0098	0.00000	0.00000	0.00900	0.01273	0.00000	2	-0.71	50%	0
021.52	Cobalt, ICP-MS, Open vessel (mg / kg (ppm))	0096	0.01800	0.00000	0.00900	0.01273	0.00000	2	0.71	50%	0
021.53	Cobalt, ICP-MS, Microwave (mg / kg (ppm))	0199	0.00000	0.00000			0.00000	1			
022.31	Copper, AAS, Dry ash (mg / kg (ppm))	0629	3.3000	0.00000	4.4000	1.5556	0.30000	2	-0.71	13%	0
022.31	Copper, AAS, Dry ash (mg / kg (ppm))	0505	5.5000	0.60000	4.4000	1.5556	0.30000	2	0.71	13%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0208	2.5070	0.59200	3.2253	0.58395	0.37533	6	-1.23	11%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0164	3.0000	0.00000	3.2253	0.58395	0.37533	6	-0.39	3%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0511	3.0000	0.00000	3.2253	0.58395	0.37533	6	-0.39	3%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0171	3.2150	0.13000	3.2253	0.58395	0.37533	6	-0.02	0%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0098	3.7350	0.53000	3.2253	0.58395	0.37533	6	0.87	8%	0
022.41	Copper, ICP, Dry ash (mg / kg (ppm))	0003	5.5000	1.0000	3.2253	0.58395	0.37533	6	3.90	35%	0
022.42	Copper, ICP, Open vessel (mg / kg (ppm))	0096	3.0000	0.00000	3.2195	0.31042	0.07000	2	-0.71	3%	0
022.42	Copper, ICP, Open vessel (mg / kg (ppm))	0870	3.4390	0.14000	3.2195	0.31042	0.07000	2	0.71	3%	0
022.43	Copper, ICP, Microwave (mg / kg (ppm))	2058	2.5850	0.33000	3.1220	0.39574	0.15200	5	-1.36	9%	0
022.43	Copper, ICP, Microwave (mg / kg (ppm))	0098	2.9600	0.20000	3.1220	0.39574	0.15200	5	-0.41	3%	0
022.43	Copper, ICP, Microwave (mg / kg (ppm))	0008	3.1900	0.22000	3.1220	0.39574	0.15200	5	0.17	1%	0

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022.43	Copper, ICP, Microwave (mg / kg (ppm))	0033	3.2050	0.01000	3.1220	0.39574	0.15200	5	0.21	1%	0
022.43	Copper, ICP, Microwave (mg / kg (ppm))	0629	3.6700	0.00000	3.1220	0.39574	0.15200	5	1.38	9%	0
022.44	Copper, ICP, Dry ash (mg / kg (ppm))	2004	3.0400	0.06000			0.06000	1			
022.52	Copper, ICP-MS, Open vessel (mg / kg (ppm))	0096	3.2000	0.40000			0.40000	1			
022.53	Copper, ICP-MS, Microwave (mg / kg (ppm))	0199	2.6000	0.00000			0.00000	1			
024.53	Iodine, ICP-MS, Microwave (mg / kg (ppm))	2058	0.70500	0.01000			0.01000	1			
025.31	Iron, AAS, Dry ash (mg / kg (ppm))	0505	46.250	1.5000	57.750	10.970	2.2333	3	-1.05	10%	0
025.31	Iron, AAS, Dry ash (mg / kg (ppm))	0629	58.900	1.6000	57.750	10.970	2.2333	3	0.10	1%	0
025.31	Iron, AAS, Dry ash (mg / kg (ppm))	0874	68.100	3.6000	57.750	10.970	2.2333	3	0.94	9%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0164	47.000	2.0000	58.534	9.7636	3.6600	7	-1.18	10%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0208	51.390	1.0000	58.534	9.7636	3.6600	7	-0.73	6%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0171	54.400	4.4000	58.534	9.7636	3.6600	7	-0.42	4%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	2004	57.050	0.50000	58.534	9.7636	3.6600	7	-0.15	1%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0098	63.810	4.7200	58.534	9.7636	3.6600	7	0.54	5%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0511	64.000	2.0000	58.534	9.7636	3.6600	7	0.56	5%	0
025.41	Iron, ICP, Dry ash (mg / kg (ppm))	0003	72.500	11.000	58.534	9.7636	3.6600	7	1.43	12%	0
025.42	Iron, ICP, Open vessel (mg / kg (ppm))	0870	50.245	0.37000	50.623	0.53387	0.18500	2	-0.71	0%	0
025.42	Iron, ICP, Open vessel (mg / kg (ppm))	0096	51.000	0.00000	50.623	0.53387	0.18500	2	0.71	0%	0
025.43	Iron, ICP, Microwave (mg / kg (ppm))	2058	54.000	6.5000	59.153	5.9376	2.0100	5	-0.87	4%	0
025.43	Iron, ICP, Microwave (mg / kg (ppm))	0098	56.735	1.6100	59.153	5.9376	2.0100	5	-0.41	2%	0
025.43	Iron, ICP, Microwave (mg / kg (ppm))	0008	57.680	0.44000	59.153	5.9376	2.0100	5	-0.25	1%	0
025.43	Iron, ICP, Microwave (mg / kg (ppm))	0033	57.950	1.5000	59.153	5.9376	2.0100	5	-0.20	1%	0
025.43	Iron, ICP, Microwave (mg / kg (ppm))	0629	69.400	0.00000	59.153	5.9376	2.0100	5	1.73	9%	0
025.52	Iron, ICP-MS, Open vessel (mg / kg (ppm))	0096	61.500	1.0000			1.0000	1			
025.53	Iron, ICP-MS, Microwave (mg / kg (ppm))	0199	61.000	0.00000			0.00000	1			
027.31	Magnesium, AAS, Dry ash (%)	0874	0.01510	0.00040	0.01764	0.00176	0.00088	5	-1.45	7%	0
027.31	Magnesium, AAS, Dry ash (%)	0208	0.01680	0.00060	0.01764	0.00176	0.00088	5	-0.48	2%	0
027.31	Magnesium, AAS, Dry ash (%)	0001	0.01810	0.00020	0.01764	0.00176	0.00088	5	0.26	1%	0
027.31	Magnesium, AAS, Dry ash (%)	0505	0.01850	0.00100	0.01764	0.00176	0.00088	5	0.49	2%	0
027.31	Magnesium, AAS, Dry ash (%)	0650	0.01970	0.00220	0.01764	0.00176	0.00088	5	1.17	6%	0
027.31	Magnesium, AAS, Dry ash (%)	0629	171.00	2.0000	0.01764	0.00176	0.00088	5	97299.96	484644%	3
027.41	Magnesium, ICP, Dry ash (%)	0164	0.01700	0.00000	0.01891	0.00151	0.00006	5	-1.27	5%	0
027.41	Magnesium, ICP, Dry ash (%)	0208	0.01755	0.00030	0.01891	0.00151	0.00006	5	-0.90	4%	0
027.41	Magnesium, ICP, Dry ash (%)	0098	0.02000	0.00000	0.01891	0.00151	0.00006	5	0.72	3%	0
027.41	Magnesium, ICP, Dry ash (%)	0511	0.02000	0.00000	0.01891	0.00151	0.00006	5	0.72	3%	0
027.41	Magnesium, ICP, Dry ash (%)	0171	0.02000	0.00000	0.01891	0.00151	0.00006	5	0.72	3%	0
027.42	Magnesium, ICP, Open vessel (%)	0870	0.01255	0.00010	0.01478	0.00315	0.00005	2	-0.71	8%	0
027.42	Magnesium, ICP, Open vessel (%)	0096	0.01700	0.00000	0.01478	0.00315	0.00005	2	0.71	8%	0
027.43	Magnesium, ICP, Microwave (%)	0008	0.01740	0.00000	0.01910	0.00123	0.00050	4	-1.38	4%	0
027.43	Magnesium, ICP, Microwave (%)	2058	0.01900	0.00200	0.01910	0.00123	0.00050	4	-0.08	0%	0
027.43	Magnesium, ICP, Microwave (%)	0033	0.02000	0.00000	0.01910	0.00123	0.00050	4	0.73	2%	0
027.43	Magnesium, ICP, Microwave (%)	0098	0.02000	0.00000	0.01910	0.00123	0.00050	4	0.73	2%	0

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027.43	Magnesium, ICP, Microwave (%)	0629	167.00	0.00000	0.01910	0.00123	0.00050	4	136037.36	437123%	3
027.44	Magnesium, ICP, Dry ash (%)	2004	0.01695	0.00010			0.00010	1			
027.52	Magnesium, ICP-MS, Open vessel (%)	0096	0.01750	0.00100			0.00100	1			
028.31	Manganese, AAS, Dry ash (mg / kg (ppm))	0505	3.8000	0.20000	3.8250	0.03536	0.25000	2	-0.71	0%	0
028.31	Manganese, AAS, Dry ash (mg / kg (ppm))	0629	3.8500	0.30000	3.8250	0.03536	0.25000	2	0.71	0%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0511	3.0000	0.00000	3.7398	0.60805	0.18440	5	-1.22	10%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0208	3.3890	0.54200	3.7398	0.60805	0.18440	5	-0.58	5%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0171	3.7100	0.10000	3.7398	0.60805	0.18440	5	-0.05	0%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0164	4.0000	0.00000	3.7398	0.60805	0.18440	5	0.43	3%	0
028.41	Manganese, ICP, Dry ash (mg / kg (ppm))	0098	4.6000	0.28000	3.7398	0.60805	0.18440	5	1.41	12%	0
028.42	Manganese, ICP, Open vessel (mg / kg (ppm))	0870	3.1480	0.02800	3.3240	0.24890	0.51400	2	-0.71	3%	0
028.42	Manganese, ICP, Open vessel (mg / kg (ppm))	0096	3.5000	1.0000	3.3240	0.24890	0.51400	2	0.71	3%	0
028.43	Manganese, ICP, Microwave (mg / kg (ppm))	0629	3.1400	0.00000	3.8120	0.62566	0.18800	5	-1.07	9%	0
028.43	Manganese, ICP, Microwave (mg / kg (ppm))	2058	3.4750	0.27000	3.8120	0.62566	0.18800	5	-0.54	4%	0
028.43	Manganese, ICP, Microwave (mg / kg (ppm))	0008	3.7350	0.07000	3.8120	0.62566	0.18800	5	-0.12	1%	0
028.43	Manganese, ICP, Microwave (mg / kg (ppm))	0033	3.9050	0.03000	3.8120	0.62566	0.18800	5	0.15	1%	0
028.43	Manganese, ICP, Microwave (mg / kg (ppm))	0098	4.8050	0.57000	3.8120	0.62566	0.18800	5	1.59	13%	0
028.44	Manganese, ICP, Dry ash (mg / kg (ppm))	2004	3.8050	0.13000			0.13000	1			
028.52	Manganese, ICP-MS, Open vessel (mg / kg (ppm))	0096	3.7000	0.20000			0.20000	1			
028.53	Manganese, ICP-MS, Microwave (mg / kg (ppm))	0199	7.8000	0.00000			0.00000	1			
031.01	Phosphorus, Photometric (%)	0511	0.13000	0.06000	0.17377	0.00912	0.02114	7	-4.80	13%	0
031.01	Phosphorus, Photometric (%)	0874	0.16840	0.02200	0.17377	0.00912	0.02114	7	-0.59	2%	0
031.01	Phosphorus, Photometric (%)	0208	0.16950	0.01500	0.17377	0.00912	0.02114	7	-0.47	1%	0
031.01	Phosphorus, Photometric (%)	2006	0.17450	0.00100	0.17377	0.00912	0.02114	7	0.08	0%	0
031.01	Phosphorus, Photometric (%)	0629	0.17500	0.01000	0.17377	0.00912	0.02114	7	0.13	0%	0
031.01	Phosphorus, Photometric (%)	2058	0.18000	0.00000	0.17377	0.00912	0.02114	7	0.68	2%	0
031.01	Phosphorus, Photometric (%)	0650	0.25000	0.04000	0.17377	0.00912	0.02114	7	8.36	22%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (%)	0505	0.19000	0.00000			0.00000	1			
031.03	Phosphorus, Autoanalyzer (%)	0001	0.18550	0.00500			0.00500	1			
031.41	Phosphorus, ICP, Dry ash (%)	0164	0.18000	0.00000	0.18766	0.00560	0.00472	5	-1.37	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0171	0.18500	0.01000	0.18766	0.00560	0.00472	5	-0.47	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0208	0.18830	0.00360	0.18766	0.00560	0.00472	5	0.11	0%	0
031.41	Phosphorus, ICP, Dry ash (%)	0098	0.19000	0.00000	0.18766	0.00560	0.00472	5	0.42	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0003	0.19500	0.01000	0.18766	0.00560	0.00472	5	1.31	2%	0
031.42	Phosphorus, ICP, Open vessel (%)	0870	0.15965	0.00130	0.15983	0.00025	0.00065	2	-0.71	0%	0
031.42	Phosphorus, ICP, Open vessel (%)	0096	0.16000	0.00000	0.15983	0.00025	0.00065	2	0.71	0%	0
031.43	Phosphorus, ICP, Microwave (%)	0033	0.18000	0.00000	0.18430	0.00399	0.00620	5	-1.08	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0629	0.18100	0.00000	0.18430	0.00399	0.00620	5	-0.83	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0098	0.18500	0.01000	0.18430	0.00399	0.00620	5	0.18	0%	0
031.43	Phosphorus, ICP, Microwave (%)	0008	0.18550	0.00100	0.18430	0.00399	0.00620	5	0.30	0%	0
031.43	Phosphorus, ICP, Microwave (%)	2058	0.19000	0.02000	0.18430	0.00399	0.00620	5	1.43	2%	0
031.44	Phosphorus, ICP, Dry ash (%)	2004	0.16550	0.00700			0.00700	1			

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031.52	Phosphorus, ICP-MS, Open vessel (%)	0096	0.20500	0.01000			0.01000	1			
031.53	Phosphorus, ICP-MS, Microwave (%)	0199	0.20000	0.00000			0.00000	1			
031.99	Phosphorus, Miscellaneous (%)	0676	0.18650	0.00100			0.00100	1			
032.08	Potassium, Ion-selective electrode (%)	2006	0.21400	0.00200			0.00200	1			
032.31	Potassium, AAS, Dry ash (%)	0505	0.16500	0.01000	0.20673	0.02813	0.00790	4	-1.48	10%	0
032.31	Potassium, AAS, Dry ash (%)	0629	0.21500	0.01000	0.20673	0.02813	0.00790	4	0.29	2%	0
032.31	Potassium, AAS, Dry ash (%)	0874	0.22190	0.00160	0.20673	0.02813	0.00790	4	0.54	4%	0
032.31	Potassium, AAS, Dry ash (%)	0650	0.22500	0.01000	0.20673	0.02813	0.00790	4	0.65	4%	0
032.41	Potassium, ICP, Dry ash (%)	0171	0.21000	0.02000	0.21942	0.00982	0.00788	5	-0.96	2%	0
032.41	Potassium, ICP, Dry ash (%)	0208	0.21210	0.00940	0.21942	0.00982	0.00788	5	-0.75	2%	0
032.41	Potassium, ICP, Dry ash (%)	0164	0.22000	0.00000	0.21942	0.00982	0.00788	5	0.06	0%	0
032.41	Potassium, ICP, Dry ash (%)	0511	0.22000	0.00000	0.21942	0.00982	0.00788	5	0.06	0%	0
032.41	Potassium, ICP, Dry ash (%)	0098	0.23500	0.01000	0.21942	0.00982	0.00788	5	1.59	4%	0
032.41	Potassium, ICP, Dry ash (%)	0003	0.32500	0.07000	0.21942	0.00982	0.00788	5	10.75	24%	1
032.42	Potassium, ICP, Open vessel (%)	0096	0.22000	0.00000	0.22498	0.00704	0.00725	2	-0.71	1%	0
032.42	Potassium, ICP, Open vessel (%)	0870	0.22995	0.01450	0.22498	0.00704	0.00725	2	0.71	1%	0
032.43	Potassium, ICP, Microwave (%)	0008	0.12525	0.20550	0.19655	0.04216	0.04330	5	-1.69	18%	0
032.43	Potassium, ICP, Microwave (%)	0629	0.19250	0.00100	0.19655	0.04216	0.04330	5	-0.10	1%	0
032.43	Potassium, ICP, Microwave (%)	0098	0.21500	0.01000	0.19655	0.04216	0.04330	5	0.44	5%	0
032.43	Potassium, ICP, Microwave (%)	0033	0.22000	0.00000	0.19655	0.04216	0.04330	5	0.56	6%	0
032.43	Potassium, ICP, Microwave (%)	2058	0.23000	0.00000	0.19655	0.04216	0.04330	5	0.79	9%	0
032.44	Potassium, ICP, Dry ash (%)	2004	0.20900	0.00600			0.00600	1			
032.52	Potassium, ICP-MS, Open vessel (%)	0096	0.25000	0.02000			0.02000	1			
032.53	Potassium, ICP-MS, Microwave (%)	0199	0.22000	0.00000			0.00000	1			
033.00	Salt as chloride, Soluble Cl (%)	2006	0.20850	0.00100	0.26675	0.08238	0.00550	2	-0.71	11%	0
033.00	Salt as chloride, Soluble Cl (%)	2058	0.32500	0.01000	0.26675	0.08238	0.00550	2	0.71	11%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0199	0.19450	0.01100	0.31256	0.02168	0.01011	8	-5.45	19%	0
033.01	Salt as chloride, Potentiometric Cl (%)	2006	0.24900	0.01400	0.31256	0.02168	0.01011	8	-2.93	10%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0629	0.29000	0.00000	0.31256	0.02168	0.01011	8	-1.04	4%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0861	0.31500	0.01000	0.31256	0.02168	0.01011	8	0.11	0%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0874	0.32395	0.00590	0.31256	0.02168	0.01011	8	0.53	2%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0098	0.32500	0.01000	0.31256	0.02168	0.01011	8	0.57	2%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0164	0.33000	0.00000	0.31256	0.02168	0.01011	8	0.80	3%	0
033.01	Salt as chloride, Potentiometric Cl (%)	0650	0.33500	0.03000	0.31256	0.02168	0.01011	8	1.04	4%	0
033.03	Salt as chloride, Quantab (%)	0505	0.23500	0.01000			0.01000	1			
033.05	Salt as chloride, Ion-selective electrode (%)	0171	0.33000	0.02000	0.35250	0.03182	0.01500	2	-0.71	3%	0
033.05	Salt as chloride, Ion-selective electrode (%)	0004	0.37500	0.01000	0.35250	0.03182	0.01500	2	0.71	3%	0
034.04	Selenium, AA, Hydride (mg / kg (ppm))	0171	0.23500	0.01000	0.24000	0.00707	0.01000	2	-0.71	1%	0
034.04	Selenium, AA, Hydride (mg / kg (ppm))	0164	0.24500	0.01000	0.24000	0.00707	0.01000	2	0.71	1%	0
034.43	Selenium, ICP, Microwave (mg / kg (ppm))	0033	0.25500	0.01000			0.01000	1			
034.52	Selenium, ICP-MS, Open vessel (mg / kg (ppm))	0096	0.30000	0.00000	0.30625	0.00884	0.04250	2	-0.71	1%	0
034.52	Selenium, ICP-MS, Open vessel (mg / kg (ppm))	0098	0.31250	0.08500	0.30625	0.00884	0.04250	2	0.71	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
034.53	Selenium, ICP-MS, Microwave (mg / kg (ppm))	2058	0.19500	0.01000	0.19750	0.00354	0.00500	2	-0.71	1%	0
034.53	Selenium, ICP-MS, Microwave (mg / kg (ppm))	0199	0.20000	0.00000	0.19750	0.00354	0.00500	2	0.71	1%	0
035.01	Sodium, Ion-selective electrode (%)	2006	0.08350	0.00700			0.00700	1			
035.31	Sodium, AAS, Dry ash (%)	0505	0.09000	0.00000	0.09720	0.00880	0.00255	4	-0.82	4%	0
035.31	Sodium, AAS, Dry ash (%)	0874	0.09380	0.00020	0.09720	0.00880	0.00255	4	-0.39	2%	0
035.31	Sodium, AAS, Dry ash (%)	0650	0.09500	0.01000	0.09720	0.00880	0.00255	4	-0.25	1%	0
035.31	Sodium, AAS, Dry ash (%)	0629	0.11000	0.00000	0.09720	0.00880	0.00255	4	1.46	7%	0
035.41	Sodium, ICP, Dry ash (%)	0511	0.08500	0.01000	0.09099	0.00464	0.00442	6	-1.29	3%	0
035.41	Sodium, ICP, Dry ash (%)	0208	0.08945	0.00610	0.09099	0.00464	0.00442	6	-0.33	1%	0
035.41	Sodium, ICP, Dry ash (%)	0164	0.09000	0.00000	0.09099	0.00464	0.00442	6	-0.21	1%	0
035.41	Sodium, ICP, Dry ash (%)	2004	0.09020	0.00040	0.09099	0.00464	0.00442	6	-0.17	0%	0
035.41	Sodium, ICP, Dry ash (%)	0171	0.09500	0.01000	0.09099	0.00464	0.00442	6	0.86	2%	0
035.41	Sodium, ICP, Dry ash (%)	0098	0.10000	0.00000	0.09099	0.00464	0.00442	6	1.94	5%	0
035.42	Sodium, ICP, Open vessel (%)	0096	0.08700	0.00200	0.08808	0.00152	0.00155	2	-0.71	1%	0
035.42	Sodium, ICP, Open vessel (%)	0870	0.08915	0.00110	0.08808	0.00152	0.00155	2	0.71	1%	0
035.43	Sodium, ICP, Microwave (%)	0098	0.08000	0.00000	0.09270	0.01414	0.00140	5	-0.90	7%	0
035.43	Sodium, ICP, Microwave (%)	0008	0.08750	0.00100	0.09270	0.01414	0.00140	5	-0.37	3%	0
035.43	Sodium, ICP, Microwave (%)	2058	0.08900	0.00600	0.09270	0.01414	0.00140	5	-0.26	2%	0
035.43	Sodium, ICP, Microwave (%)	0033	0.09000	0.00000	0.09270	0.01414	0.00140	5	-0.19	1%	0
035.43	Sodium, ICP, Microwave (%)	0629	0.11700	0.00000	0.09270	0.01414	0.00140	5	1.72	13%	0
035.52	Sodium, ICP-MS, Open vessel (%)	0096	0.09450	0.00500			0.00500	1			
035.53	Sodium, ICP-MS, Microwave (%)	0199	0.08600	0.00000			0.00000	1			
036.04	Sulfur, LECO (%)	0098	0.21500	0.01000			0.01000	1			
036.42	Sulfur, ICP, Open vessel (%)	0171	0.17000	0.00000	0.17557	0.00510	0.00127	3	-1.09	2%	0
036.42	Sulfur, ICP, Open vessel (%)	0870	0.17670	0.00380	0.17557	0.00510	0.00127	3	0.22	0%	0
036.42	Sulfur, ICP, Open vessel (%)	0164	0.18000	0.00000	0.17557	0.00510	0.00127	3	0.87	1%	0
036.43	Sulfur, ICP, Microwave (%)	0098	0.17000	0.00000	0.18100	0.01556	0.00100	2	-0.71	3%	0
036.43	Sulfur, ICP, Microwave (%)	0629	0.19200	0.00200	0.18100	0.01556	0.00100	2	0.71	3%	0
037.31	Zinc, AAS, Dry ash (mg / kg (ppm))	0874	42.600	3.4000	45.233	2.4705	2.1333	3	-1.07	3%	0
037.31	Zinc, AAS, Dry ash (mg / kg (ppm))	0629	45.600	0.00000	45.233	2.4705	2.1333	3	0.15	0%	0
037.31	Zinc, AAS, Dry ash (mg / kg (ppm))	0505	47.500	3.0000	45.233	2.4705	2.1333	3	0.92	3%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0208	41.255	0.85000	46.678	5.5689	1.3633	6	-0.97	6%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0164	43.000	2.0000	46.678	5.5689	1.3633	6	-0.66	4%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0511	43.500	1.0000	46.678	5.5689	1.3633	6	-0.57	3%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0171	48.050	2.7000	46.678	5.5689	1.3633	6	0.25	1%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0098	50.375	0.63000	46.678	5.5689	1.3633	6	0.66	4%	0
037.41	Zinc, ICP, Dry ash (mg / kg (ppm))	0003	55.500	1.0000	46.678	5.5689	1.3633	6	1.58	9%	0
037.42	Zinc, ICP, Open vessel (mg / kg (ppm))	0870	37.550	0.62000	40.525	4.2073	0.81000	2	-0.71	4%	0
037.42	Zinc, ICP, Open vessel (mg / kg (ppm))	0096	43.500	1.0000	40.525	4.2073	0.81000	2	0.71	4%	0
037.43	Zinc, ICP, Microwave (mg / kg (ppm))	0629	43.100	0.00000	45.106	2.6928	1.4760	5	-0.74	2%	0
037.43	Zinc, ICP, Microwave (mg / kg (ppm))	0033	43.700	0.60000	45.106	2.6928	1.4760	5	-0.52	2%	0
037.43	Zinc, ICP, Microwave (mg / kg (ppm))	0008	43.950	1.1000	45.106	2.6928	1.4760	5	-0.43	1%	0

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037.43	Zinc, ICP, Microwave (mg / kg (ppm))	2058	45.020	1.8400	45.106	2.6928	1.4760	5	-0.03	0%	0
037.43	Zinc, ICP, Microwave (mg / kg (ppm))	0098	49.760	3.8400	45.106	2.6928	1.4760	5	1.73	5%	0
037.44	Zinc, ICP, Dry ash (mg / kg (ppm))	2004	45.350	0.90000			0.90000	1			
037.52	Zinc, ICP-MS, Open vessel (mg / kg (ppm))	0096	47.000	4.0000			4.0000	1			
037.53	Zinc, ICP-MS, Microwave (mg / kg (ppm))	0199	61.000	0.00000			0.00000	1			
038.41	Molybdenum, ICP, Dry ash (mg / kg (ppm))	0171	0.15000	0.02000			0.02000	1			
038.52	Molybdenum, ICP-MS, Open vessel (mg / kg (ppm))	0098	0.23700	0.05200	0.24850	0.01626	0.02600	2	-0.71	2%	0
038.52	Molybdenum, ICP-MS, Open vessel (mg / kg (ppm))	0096	0.26000	0.00000	0.24850	0.01626	0.02600	2	0.71	2%	0
040.52	Barium, ICP-MS, Open vessel (mg / kg (ppm))	0096	0.50000	0.00000			0.00000	1			
057.01	Ethoxyquin, LC (mg / kg (ppm))	0227	2.0000	0.00000			0.00000	1			
101.01	Choline Chloride, Chem (mg / kg (ppm))	2004	1,840.0	160.00			160.00	1			
102.01	Niacin, Microbiological (mg / kg (ppm))	0227	51.450	5.1000			5.1000	1			
103.01	Pantothenic Acid, Microbiological (mg / kg (ppm))	0227	13.700	0.80000			0.80000	1			
104.00	Riboflavin, Fluorometric (mg / kg (ppm))	0227	6.8450	0.27000	7.0050	0.22627	0.14000	2	-0.71	1%	0
104.00	Riboflavin, Fluorometric (mg / kg (ppm))	0171	7.1650	0.01000	7.0050	0.22627	0.14000	2	0.71	1%	0
105.00	Thiamine, LC (mg / kg (ppm))	0629	33.000	0.00000			0.00000	1			
105.01	Thiamine, Fluorometer (mg / kg (ppm))	0171	30.400	0.00000			0.00000	1			
106.01	Vitamin A, UV (KU / kg)	0098	55.700	0.80000			0.80000	1			
106.02	Vitamin A, LC (KU / kg)	0227	11.150	0.30000	38.927	22.327	0.39320	5	-1.24	36%	0
106.02	Vitamin A, LC (KU / kg)	0676	20.142	0.73600	38.927	22.327	0.39320	5	-0.84	24%	0
106.02	Vitamin A, LC (KU / kg)	0199	47.300	0.00000	38.927	22.327	0.39320	5	0.37	11%	0
106.02	Vitamin A, LC (KU / kg)	2004	52.100	0.00000	38.927	22.327	0.39320	5	0.59	17%	0
106.02	Vitamin A, LC (KU / kg)	2058	63.945	0.93000	38.927	22.327	0.39320	5	1.12	32%	0
107.00	Vitamin B12, Microbiological (µg / kg (ppb))	0227	111.50	1.0000			1.0000	1			
108.02	Vitamin D3, LC (KU / kg)	0227	0.85150	0.08100	0.96825	0.16511	0.05550	2	-0.71	6%	0
108.02	Vitamin D3, LC (KU / kg)	2058	1.0850	0.03000	0.96825	0.16511	0.05550	2	0.71	6%	0
108.99	Vitamin D3, Miscellaneous (KU / kg)	2004	0.82850	0.04300			0.04300	1			
109.02	Vitamin E, LC (mg / kg (ppm))	2058	63.915	6.5100	119.53	36.672	7.6020	5	-1.52	23%	0
109.02	Vitamin E, LC (mg / kg (ppm))	0676	114.85	0.50000	119.53	36.672	7.6020	5	-0.13	2%	0
109.02	Vitamin E, LC (mg / kg (ppm))	0199	115.40	0.00000	119.53	36.672	7.6020	5	-0.11	2%	0
109.02	Vitamin E, LC (mg / kg (ppm))	0098	142.50	17.000	119.53	36.672	7.6020	5	0.63	10%	0
109.02	Vitamin E, LC (mg / kg (ppm))	0227	161.00	14.000	119.53	36.672	7.6020	5	1.13	17%	0
109.99	Vitamin E, Miscellaneous (mg / kg (ppm))	0171	280.40	0.00000			0.00000	1			
113.01	Folic Acid, Microbiological (mg / kg (ppm))	0227	1.7850	0.01000			0.01000	1			
114.01	Biotin, Microbiological (mg / kg (ppm))	0227	0.31450	0.02900			0.02900	1			
120.00	Alanine, Post-col Ninhydrin Der (%)	0171	0.49900	0.00600	0.52700	0.03960	0.01800	2	-0.71	3%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0227	0.55500	0.03000	0.52700	0.03960	0.01800	2	0.71	3%	0
120.02	Alanine, Post-col OPA Der (%)	0098	0.59730	0.03120			0.03120	1			
120.05	Alanine, Pre-col AQC Der (%)	0676	0.54500	0.01000	0.55000	0.00707	0.03700	2	-0.71	0%	0
120.05	Alanine, Pre-col AQC Der (%)	0008	0.55500	0.06400	0.55000	0.00707	0.03700	2	0.71	0%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0227	0.51500	0.01000	0.53395	0.02680	0.00910	2	-0.71	2%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0171	0.55290	0.00820	0.53395	0.02680	0.00910	2	0.71	2%	0

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121.02	Arginine, Post-col OPA Der (%)	0098	0.52555	0.08130			0.08130	1			
121.05	Arginine, Pre-col AQC Der (%)	0008	0.48950	0.05500	0.50725	0.02510	0.03250	2	-0.71	2%	0
121.05	Arginine, Pre-col AQC Der (%)	0676	0.52500	0.01000	0.50725	0.02510	0.03250	2	0.71	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0227	0.81000	0.04000	0.87435	0.09100	0.04220	2	-0.71	4%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0171	0.93870	0.04440	0.87435	0.09100	0.04220	2	0.71	4%	0
122.02	Aspartic, Post-col OPA Der (%)	0098	0.81075	0.04670			0.04670	1			
122.05	Aspartic, Pre-col AQC Der (%)	0676	0.77500	0.01000	0.80050	0.03606	0.07200	2	-0.71	2%	0
122.05	Aspartic, Pre-col AQC Der (%)	0008	0.82600	0.13400	0.80050	0.03606	0.07200	2	0.71	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0227	0.10000	0.00000	0.10675	0.00955	0.00320	2	-0.71	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0171	0.11350	0.00640	0.10675	0.00955	0.00320	2	0.71	3%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (%)	0676	0.11500	0.01000	0.11765	0.00375	0.00850	2	-0.71	1%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (%)	0098	0.12030	0.00700	0.11765	0.00375	0.00850	2	0.71	1%	0
124.99	Cysteine/Cystine, Miscellaneous (%)	0008	0.11750	0.01900			0.01900	1			
125.00	Glutamic, Post-col Ninhydrin Der (%)	0227	1.3450	0.05000	1.5411	0.27736	0.10985	2	-0.71	6%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0171	1.7373	0.16970	1.5411	0.27736	0.10985	2	0.71	6%	0
125.02	Glutamic, Post-col OPA Der (%)	0098	1.3384	0.08060			0.08060	1			
125.05	Glutamic, Pre-col AQC Der (%)	0676	1.2850	0.05000	1.3103	0.03571	0.11050	2	-0.71	1%	0
125.05	Glutamic, Pre-col AQC Der (%)	0008	1.3355	0.17100	1.3103	0.03571	0.11050	2	0.71	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0227	0.65500	0.01000	0.66338	0.01184	0.01775	2	-0.71	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0171	0.67175	0.02550	0.66338	0.01184	0.01775	2	0.71	1%	0
126.02	Glycine, Post-col OPA Der (%)	0098	0.64435	0.01650			0.01650	1			
126.05	Glycine, Pre-col AQC Der (%)	0676	0.62500	0.01000	0.64300	0.02546	0.03600	2	-0.71	1%	0
126.05	Glycine, Pre-col AQC Der (%)	0008	0.66100	0.06200	0.64300	0.02546	0.03600	2	0.71	1%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0227	0.23500	0.01000	0.23920	0.00594	0.00660	2	-0.71	1%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0171	0.24340	0.00320	0.23920	0.00594	0.00660	2	0.71	1%	0
127.02	Histidine, Post-col OPA Der (%)	0098	0.24660	0.01820			0.01820	1			
127.05	Histidine, Pre-col AQC Der (%)	0676	0.23000	0.00000	0.24700	0.02404	0.00200	2	-0.71	3%	0
127.05	Histidine, Pre-col AQC Der (%)	0008	0.26400	0.00400	0.24700	0.02404	0.00200	2	0.71	3%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0171	0.34720	0.00320	0.36110	0.01966	0.00660	2	-0.71	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0227	0.37500	0.01000	0.36110	0.01966	0.00660	2	0.71	2%	0
128.02	Isoleucine, Post-col OPA Der (%)	0098	0.39670	0.02620			0.02620	1			
128.05	Isoleucine, Pre-col AQC Der (%)	0008	0.33700	0.07200	0.36600	0.04101	0.04100	2	-0.71	4%	0
128.05	Isoleucine, Pre-col AQC Der (%)	0676	0.39500	0.01000	0.36600	0.04101	0.04100	2	0.71	4%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0227	0.78000	0.02000	0.81305	0.04674	0.02310	2	-0.71	2%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0171	0.84610	0.02620	0.81305	0.04674	0.02310	2	0.71	2%	0
129.02	Leucine, Post-col OPA Der (%)	0098	0.81995	0.08770			0.08770	1			
129.05	Leucine, Pre-col AQC Der (%)	0008	0.77600	0.09200	0.78050	0.00636	0.07100	2	-0.71	0%	0
129.05	Leucine, Pre-col AQC Der (%)	0676	0.78500	0.05000	0.78050	0.00636	0.07100	2	0.71	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0171	0.60990	0.01280	0.61995	0.01421	0.01640	2	-0.71	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0227	0.63000	0.02000	0.61995	0.01421	0.01640	2	0.71	1%	0
130.02	L-Lysine, Post-col OPA Der (%)	0098	0.61965	0.03090			0.03090	1			
130.05	L-Lysine, Pre-col AQC Der (%)	0676	0.57000	0.00000	0.58275	0.01803	0.06050	2	-0.71	1%	0

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130.05	L-Lysine, Pre-col AQC Der (%)	0008	0.59550	0.12100	0.58275	0.01803	0.06050	2	0.71	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0171	0.32115	0.00490	0.34058	0.02747	0.01245	2	-0.71	3%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0227	0.36000	0.02000	0.34058	0.02747	0.01245	2	0.71	3%	0
131.02	Methionine, PAO Post-col OPA Der (%)	0098	0.33950	0.00640			0.00640	1			
131.05	Methionine, PAO Pre-col AQC Der (%)	0676	0.34500	0.01000			0.01000	1			
131.99	Methionine, Miscellaneous (%)	0008	0.36600	0.02200			0.02200	1			
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0227	0.41500	0.01000	0.43235	0.02454	0.01330	2	-0.71	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0171	0.44970	0.01660	0.43235	0.02454	0.01330	2	0.71	2%	0
132.02	Phenylalanine, Post-col OPA Der (%)	0098	0.43285	0.04030			0.04030	1			
132.05	Phenylalanine, Pre-col AQC Der (%)	0676	0.42000	0.02000	0.42050	0.00071	0.01700	2	-0.71	0%	0
132.05	Phenylalanine, Pre-col AQC Der (%)	0008	0.42100	0.01400	0.42050	0.00071	0.01700	2	0.71	0%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0227	0.51000	0.02000	0.54125	0.04419	0.01950	2	-0.71	3%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0171	0.57250	0.01900	0.54125	0.04419	0.01950	2	0.71	3%	0
133.05	Proline, Pre-col AQC Der (%)	0676	0.50000	0.02000	0.51750	0.02475	0.03400	2	-0.71	2%	0
133.05	Proline, Pre-col AQC Der (%)	0008	0.53500	0.04800	0.51750	0.02475	0.03400	2	0.71	2%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0227	0.41500	0.01000	0.44103	0.03680	0.01085	2	-0.71	3%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0171	0.46705	0.01170	0.44103	0.03680	0.01085	2	0.71	3%	0
134.02	Serine, Post-col OPA Der (%)	0098	0.39690	0.03140			0.03140	1			
134.05	Serine, Pre-col AQC Der (%)	0676	0.35000	0.02000	0.39250	0.06010	0.03800	2	-0.71	5%	0
134.05	Serine, Pre-col AQC Der (%)	0008	0.43500	0.05600	0.39250	0.06010	0.03800	2	0.71	5%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0171	0.39885	0.00270	0.40693	0.01142	0.01635	2	-0.71	1%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0227	0.41500	0.03000	0.40693	0.01142	0.01635	2	0.71	1%	0
135.02	Threonine, Post-col OPA Der (%)	0098	0.38650	0.03700			0.03700	1			
135.05	Threonine, Pre-col AQC Der (%)	0676	0.36500	0.01000	0.38050	0.02192	0.02300	2	-0.71	2%	0
135.05	Threonine, Pre-col AQC Der (%)	0008	0.39600	0.03600	0.38050	0.02192	0.02300	2	0.71	2%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhydrin (%)	0227	0.12000	0.00000			0.00000	1			
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (%)	0008	0.12850	0.04900			0.04900	1			
136.02	Tryptophan, Alka-Hydrol Post-col OPA Der (%)	0098	0.11450	0.01300			0.01300	1			
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0227	0.30000	0.02000	0.32213	0.03129	0.01775	2	-0.71	3%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0171	0.34425	0.01550	0.32213	0.03129	0.01775	2	0.71	3%	0
137.02	Tyrosine, Post-col OPA Der (%)	0098	0.34640	0.04840			0.04840	1			
137.05	Tyrosine, Pre-col AQC Der (%)	0008	0.28900	0.02200	0.30200	0.01838	0.01600	2	-0.71	2%	0
137.05	Tyrosine, Pre-col AQC Der (%)	0676	0.31500	0.01000	0.30200	0.01838	0.01600	2	0.71	2%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0171	0.47660	0.02940	0.47830	0.00240	0.01470	2	-0.71	0%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0227	0.48000	0.00000	0.47830	0.00240	0.01470	2	0.71	0%	0
138.02	Valine, Post-col OPA Der (%)	0098	0.49565	0.03410			0.03410	1			
138.05	Valine, Pre-col AQC Der (%)	0008	0.43550	0.05100	0.46775	0.04561	0.02550	2	-0.71	3%	0
138.05	Valine, Pre-col AQC Der (%)	0676	0.50000	0.00000	0.46775	0.04561	0.02550	2	0.71	3%	0
139.00	Taurine, Post-col Ninhydrin Der (%)	0208	0.09060	0.00060	0.09445	0.00361	0.00403	3	-1.07	2%	0
139.00	Taurine, Post-col Ninhydrin Der (%)	0227	0.09500	0.01000	0.09445	0.00361	0.00403	3	0.15	0%	0
139.00	Taurine, Post-col Ninhydrin Der (%)	0171	0.09775	0.00150	0.09445	0.00361	0.00403	3	0.91	2%	0
139.02	Taurine, Post-col OPA Der (%)	0098	0.09520	0.00080			0.00080	1			

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139.05	Taurine, Pre-col AQC Der (%)	0027	0.09000	0.00400	0.09983	0.00975	0.00833	3	-1.01	5%	0
139.05	Taurine, Pre-col AQC Der (%)	0676	0.10000	0.00000	0.09983	0.00975	0.00833	3	0.02	0%	0
139.05	Taurine, Pre-col AQC Der (%)	0008	0.10950	0.02100	0.09983	0.00975	0.00833	3	0.99	5%	0
139.99	Taurine, Miscellaneous (%)	2058	0.08175	0.00250			0.00250	1			
160.99	Fructose, Miscellaneous (%)	0199	0.00000	0.00000	0.01978	0.01750	0.00357	3	-1.13	50%	0
160.99	Fructose, Miscellaneous (%)	2004	0.02610	0.00800	0.01978	0.01750	0.00357	3	0.36	16%	0
160.99	Fructose, Miscellaneous (%)	2058	0.03325	0.00270	0.01978	0.01750	0.00357	3	0.77	34%	0
161.99	Galactose, Miscellaneous (%)	2004	0.00000	0.00000			0.00000	1			
162.99	Glucose, Miscellaneous (%)	0199	0.00000	0.00000	0.17965	0.13857	0.01870	4	-1.30	50%	0
162.99	Glucose, Miscellaneous (%)	2004	0.14300	0.00200	0.17965	0.13857	0.01870	4	-0.26	10%	0
162.99	Glucose, Miscellaneous (%)	2058	0.27060	0.04280	0.17965	0.13857	0.01870	4	0.66	25%	0
162.99	Glucose, Miscellaneous (%)	0227	0.30500	0.03000	0.17965	0.13857	0.01870	4	0.90	35%	0
163.99	Lactose, Miscellaneous (%)	0199	0.00000	0.00000	0.00000	0.00000	0.00000	3	0.00		0
163.99	Lactose, Miscellaneous (%)	2004	0.00000	0.00000	0.00000	0.00000	0.00000	3	0.00		0
163.99	Lactose, Miscellaneous (%)	2058	0.00000	0.00000	0.00000	0.00000	0.00000	3	0.00		0
164.99	Maltose, Miscellaneous (%)	0199	0.00000	0.00000	0.14870	0.13065	0.00260	3	-1.14	50%	0
164.99	Maltose, Miscellaneous (%)	2004	0.20100	0.00000	0.14870	0.13065	0.00260	3	0.40	18%	0
164.99	Maltose, Miscellaneous (%)	2058	0.24510	0.00780	0.14870	0.13065	0.00260	3	0.74	32%	0
165.99	Sucrose, Miscellaneous (%)	0199	0.00000	0.00000	0.03978	0.06891	0.00077	3	-0.58	50%	0
165.99	Sucrose, Miscellaneous (%)	2004	0.00000	0.00000	0.03978	0.06891	0.00077	3	-0.58	50%	0
165.99	Sucrose, Miscellaneous (%)	2058	0.11935	0.00230	0.03978	0.06891	0.00077	3	1.15	100%	0
200.99	Arachidonic Acid, Miscellaneous (%)	0008	0.14500	0.01000			0.01000	1			
210.99	Linoleic Acid, Miscellaneous (%)	0008	1.6850	0.03000			0.03000	1			
400.01	Water activity, Aqualab chilled mirror (Units)	0942	0.99000	0.00000	0.99025	0.00035	0.00250	2	-0.71	0%	0
400.01	Water activity, Aqualab chilled mirror (Units)	0589	0.99050	0.00500	0.99025	0.00035	0.00250	2	0.71	0%	0
516.00	Arsenic, total, AA, Hydride (mg / kg (ppm))	0171	0.07000	0.04000			0.04000	1			
516.52	Arsenic, total, ICP-MS, Open vessel (mg / kg (ppm))	0098	0.02750	0.05500			0.05500	1			
516.53	Arsenic, total, ICP-MS, Microwave (mg / kg (ppm))	0199	0.00000	0.00000	0.02467	0.02194	0.00067	3	-1.12	50%	0
516.53	Arsenic, total, ICP-MS, Microwave (mg / kg (ppm))	0227	0.03200	0.00000	0.02467	0.02194	0.00067	3	0.33	15%	0
516.53	Arsenic, total, ICP-MS, Microwave (mg / kg (ppm))	2058	0.04200	0.00200	0.02467	0.02194	0.00067	3	0.79	35%	0
518.41	Cadmium, ICP, Dry ash (mg / kg (ppm))	0171	0.01000	0.00000			0.00000	1			
518.52	Cadmium, ICP-MS, Open vessel (mg / kg (ppm))	0098	0.01300	0.00200	0.01400	0.00141	0.00600	2	-0.71	4%	0
518.52	Cadmium, ICP-MS, Open vessel (mg / kg (ppm))	0096	0.01500	0.01000	0.01400	0.00141	0.00600	2	0.71	4%	0
518.53	Cadmium, ICP-MS, Microwave (mg / kg (ppm))	0199	0.01000	0.00000	0.01100	0.00173	0.00067	3	-0.58	5%	0
518.53	Cadmium, ICP-MS, Microwave (mg / kg (ppm))	2058	0.01000	0.00000	0.01100	0.00173	0.00067	3	-0.58	5%	0
518.53	Cadmium, ICP-MS, Microwave (mg / kg (ppm))	0227	0.01300	0.00200	0.01100	0.00173	0.00067	3	1.15	9%	0
520.41	Chromium, ICP, Dry ash (mg / kg (ppm))	0171	0.15500	0.01000			0.01000	1			
526.41	Lead, ICP, Dry ash (mg / kg (ppm))	0171	0.00000	0.00000			0.00000	1			
526.52	Lead, ICP-MS, Open vessel (mg / kg (ppm))	0098	0.02300	0.00200			0.00200	1			
526.53	Lead, ICP-MS, Microwave (mg / kg (ppm))	2058	0.00000	0.00000	0.00900	0.01015	0.00000	3	-0.89	50%	0
526.53	Lead, ICP-MS, Microwave (mg / kg (ppm))	0227	0.00700	0.00000	0.00900	0.01015	0.00000	3	-0.20	11%	0
526.53	Lead, ICP-MS, Microwave (mg / kg (ppm))	0199	0.02000	0.00000	0.00900	0.01015	0.00000	3	1.08	61%	0

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529.99	Mercury, Miscellaneous (µg / kg (ppb))	0199	0.00000	0.00000	1.5000	2.1213	3.0000	2	-0.71	50%	0
529.99	Mercury, Miscellaneous (µg / kg (ppb))	0171	3.0000	6.0000	1.5000	2.1213	3.0000	2	0.71	50%	0
539.41	Nickel, ICP, Dry ash (mg / kg (ppm))	0171	0.00000	0.00000			0.00000	1			
539.52	Nickel, ICP-MS, Open vessel (mg / kg (ppm))	0096	0.12500	0.01000			0.01000	1			