

AAFCO Check Sample Program
All Labs and All Methods Report
Sort by Method
Proficiency For Individual Methods
Sample # 201328
Swine grower/finisher, Medicated



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 : 09/30/2013

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	2048	9.0650	0.19000	9.6670	0.48139	0.13000	5	-1.25	3%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0615	9.3050	0.35000	9.6670	0.48139	0.13000	5	-0.75	2%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0785	9.8300	0.08000	9.6670	0.48139	0.13000	5	0.34	1%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0309	9.8600	0.02000	9.6670	0.48139	0.13000	5	0.40	1%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0786	10.275	0.01000	9.6670	0.48139	0.13000	5	1.26	3%	0
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0504	9.0100	2.4600	9.6670	0.48139	0.13000	5	-1.36	3%	1
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0783	9.9100	0.10000	9.6670	0.48139	0.13000	5	0.50	1%	8
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0787	10.230	0.08000	9.6670	0.48139	0.13000	5	1.17	3%	8
001.00	Loss on Drying, Vac 95 °C 5 hr (%)	0788	10.405	0.09000	9.6670	0.48139	0.13000	5	1.53	4%	8
001.03	Loss on Drying, Low temp. methods (%)	0887	9.3050	0.03000	9.8298	0.12473	0.01898	17	-4.21	3%	0
001.03	Loss on Drying, Low temp. methods (%)	0966	9.6650	0.01000	9.8298	0.12473	0.01898	17	-1.32	1%	0
001.03	Loss on Drying, Low temp. methods (%)	0868	9.7000	0.00000	9.8298	0.12473	0.01898	17	-1.04	1%	0
001.03	Loss on Drying, Low temp. methods (%)	0902	9.7238	0.00020	9.8298	0.12473	0.01898	17	-0.85	1%	0
001.03	Loss on Drying, Low temp. methods (%)	2025	9.7550	0.01000	9.8298	0.12473	0.01898	17	-0.60	0%	0
001.03	Loss on Drying, Low temp. methods (%)	0186	9.7900	0.02000	9.8298	0.12473	0.01898	17	-0.32	0%	0
001.03	Loss on Drying, Low temp. methods (%)	2027	9.7947	0.04100	9.8298	0.12473	0.01898	17	-0.28	0%	0
001.03	Loss on Drying, Low temp. methods (%)	0895	9.8050	0.01000	9.8298	0.12473	0.01898	17	-0.20	0%	0
001.03	Loss on Drying, Low temp. methods (%)	0937	9.8100	0.00000	9.8298	0.12473	0.01898	17	-0.16	0%	0
001.03	Loss on Drying, Low temp. methods (%)	0891	9.8696	0.00140	9.8298	0.12473	0.01898	17	0.32	0%	0
001.03	Loss on Drying, Low temp. methods (%)	2028	9.8700	0.00000	9.8298	0.12473	0.01898	17	0.32	0%	0
001.03	Loss on Drying, Low temp. methods (%)	0897	9.8950	0.05000	9.8298	0.12473	0.01898	17	0.52	0%	0
001.03	Loss on Drying, Low temp. methods (%)	0882	9.9150	0.11000	9.8298	0.12473	0.01898	17	0.68	0%	0
001.03	Loss on Drying, Low temp. methods (%)	2042	9.9200	0.02000	9.8298	0.12473	0.01898	17	0.72	0%	0
001.03	Loss on Drying, Low temp. methods (%)	0894	9.9700	0.00000	9.8298	0.12473	0.01898	17	1.12	1%	0
001.03	Loss on Drying, Low temp. methods (%)	0893	9.9850	0.01000	9.8298	0.12473	0.01898	17	1.24	1%	0
001.03	Loss on Drying, Low temp. methods (%)	0938	9.9950	0.01000	9.8298	0.12473	0.01898	17	1.32	1%	0
001.03	Loss on Drying, Low temp. methods (%)	0878	9.6400	0.14000	9.8298	0.12473	0.01898	17	-1.52	1%	1
001.05	Loss on Drying, LECO (%)	0610	9.9700	0.04000			0.04000	1			
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0083	9.1650	0.11000	9.8482	0.32377	0.12407	35	-2.11	3%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0683	9.2200	0.02000	9.8482	0.32377	0.12407	35	-1.94	3%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0413	9.3000	0.60000	9.8482	0.32377	0.12407	35	-1.69	3%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0675	9.3200	0.06000	9.8482	0.32377	0.12407	35	-1.63	3%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0297	9.4800	0.04000	9.8482	0.32377	0.12407	35	-1.14	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0618	9.5050	0.21000	9.8482	0.32377	0.12407	35	-1.06	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0098	9.5250	0.13000	9.8482	0.32377	0.12407	35	-1.00	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0015	9.6050	0.17000	9.8482	0.32377	0.12407	35	-0.75	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0171	9.6200	0.10000	9.8482	0.32377	0.12407	35	-0.70	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0353	9.6400	0.10000	9.8482	0.32377	0.12407	35	-0.64	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0896	9.6950	0.01000	9.8482	0.32377	0.12407	35	-0.47	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0187	9.7300	0.02000	9.8482	0.32377	0.12407	35	-0.36	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0845	9.7400	0.12000	9.8482	0.32377	0.12407	35	-0.33	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0609	9.7500	0.10000	9.8482	0.32377	0.12407	35	-0.30	0%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0872	9.7600	0.04000	9.8482	0.32377	0.12407	35	-0.27	0%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0065	9.8350	0.04000	9.8482	0.32377	0.12407	35	-0.04	0%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0278	9.8500	0.02000	9.8482	0.32377	0.12407	35	0.01	0%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0066	9.8550	0.05000	9.8482	0.32377	0.12407	35	0.02	0%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0581	9.8750	0.03000	9.8482	0.32377	0.12407	35	0.08	0%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0178	9.9650	0.01000	9.8482	0.32377	0.12407	35	0.36	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0074	9.9750	0.43000	9.8482	0.32377	0.12407	35	0.39	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0689	10.000	0.00000	9.8482	0.32377	0.12407	35	0.47	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0139	10.005	0.05000	9.8482	0.32377	0.12407	35	0.48	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0035	10.010	0.08000	9.8482	0.32377	0.12407	35	0.50	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0004	10.020	0.08000	9.8482	0.32377	0.12407	35	0.53	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	2009	10.032	0.02130	9.8482	0.32377	0.12407	35	0.57	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0089	10.060	0.02000	9.8482	0.32377	0.12407	35	0.65	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0607	10.075	0.02100	9.8482	0.32377	0.12407	35	0.70	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0571	10.085	0.31000	9.8482	0.32377	0.12407	35	0.73	1%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0843	10.175	0.53000	9.8482	0.32377	0.12407	35	1.01	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0693	10.190	0.42000	9.8482	0.32377	0.12407	35	1.06	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0142	10.200	0.20000	9.8482	0.32377	0.12407	35	1.09	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	2012	10.255	0.03000	9.8482	0.32377	0.12407	35	1.26	2%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0366	10.350	0.10000	9.8482	0.32377	0.12407	35	1.55	3%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0049	10.405	0.07000	9.8482	0.32377	0.12407	35	1.72	3%	0
001.07	Loss on Drying, 104°C 3 hr, in malt (%)	0045	10.450	0.70000	9.8482	0.32377	0.12407	35	1.86	3%	1
001.08	Loss on Drying, 102 °C 16 hr, in meat (%)	0590	9.8700	0.32000	9.9967	0.14189	0.19333	3	-0.89	1%	0
001.08	Loss on Drying, 102 °C 16 hr, in meat (%)	0337	9.9700	0.16000	9.9967	0.14189	0.19333	3	-0.19	0%	0
001.08	Loss on Drying, 102 °C 16 hr, in meat (%)	0652	10.150	0.10000	9.9967	0.14189	0.19333	3	1.08	1%	0
001.99	Loss on Drying, Miscellaneous (%)	0618	7.8500	0.26000	9.9772	0.62774	0.09584	19	-3.39	11%	0
001.99	Loss on Drying, Miscellaneous (%)	0536	8.4450	0.13000	9.9772	0.62774	0.09584	19	-2.44	8%	0
001.99	Loss on Drying, Miscellaneous (%)	0510	9.0000	0.20000	9.9772	0.62774	0.09584	19	-1.56	5%	0
001.99	Loss on Drying, Miscellaneous (%)	0630	9.1900	0.14000	9.9772	0.62774	0.09584	19	-1.25	4%	0
001.99	Loss on Drying, Miscellaneous (%)	0852	9.5200	0.12000	9.9772	0.62774	0.09584	19	-0.73	2%	0
001.99	Loss on Drying, Miscellaneous (%)	0866	9.6530	0.00200	9.9772	0.62774	0.09584	19	-0.52	2%	0
001.99	Loss on Drying, Miscellaneous (%)	0656	9.6850	0.07000	9.9772	0.62774	0.09584	19	-0.47	1%	0
001.99	Loss on Drying, Miscellaneous (%)	0948	9.9200	0.04000	9.9772	0.62774	0.09584	19	-0.09	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
001.99	Loss on Drying, Miscellaneous (%)	0951	10.010	0.10000	9.9772	0.62774	0.09584	19	0.05	0%	0
001.99	Loss on Drying, Miscellaneous (%)	0662	10.036	0.10390	9.9772	0.62774	0.09584	19	0.09	0%	0
001.99	Loss on Drying, Miscellaneous (%)	0629	10.043	0.09500	9.9772	0.62774	0.09584	19	0.10	0%	0
001.99	Loss on Drying, Miscellaneous (%)	0037	10.250	0.14000	9.9772	0.62774	0.09584	19	0.43	1%	0
001.99	Loss on Drying, Miscellaneous (%)	2038	10.250	0.10000	9.9772	0.62774	0.09584	19	0.43	1%	0
001.99	Loss on Drying, Miscellaneous (%)	0357	10.290	0.04000	9.9772	0.62774	0.09584	19	0.50	2%	0
001.99	Loss on Drying, Miscellaneous (%)	0505	10.355	0.05000	9.9772	0.62774	0.09584	19	0.60	2%	0
001.99	Loss on Drying, Miscellaneous (%)	0720	10.465	0.11000	9.9772	0.62774	0.09584	19	0.78	2%	0
001.99	Loss on Drying, Miscellaneous (%)	0733	10.660	0.08000	9.9772	0.62774	0.09584	19	1.09	3%	0
001.99	Loss on Drying, Miscellaneous (%)	0021	10.800	0.00000	9.9772	0.62774	0.09584	19	1.31	4%	0
001.99	Loss on Drying, Miscellaneous (%)	0305	11.040	0.04000	9.9772	0.62774	0.09584	19	1.69	5%	0
001.99	Loss on Drying, Miscellaneous (%)	0676	90.200	0.02000	9.9772	0.62774	0.09584	19	127.80	402%	2
001.99	Loss on Drying, Miscellaneous (%)	0732	10.655	0.13000	9.9772	0.62774	0.09584	19	1.08	3%	8
002.00	Protein, Crude (%)	0028	17.800	0.08000	18.636	0.76867	0.45750	4	-1.09	2%	0
002.00	Protein, Crude (%)	0015	18.345	0.01000	18.636	0.76867	0.45750	4	-0.38	1%	0
002.00	Protein, Crude (%)	0845	18.780	0.64000	18.636	0.76867	0.45750	4	0.19	0%	0
002.00	Protein, Crude (%)	0581	19.620	1.1000	18.636	0.76867	0.45750	4	1.28	3%	0
002.01	Protein, Auto Kjehl-Foss (%)	0848	17.670	0.04000	17.972	0.21117	0.05533	12	-1.43	1%	0
002.01	Protein, Auto Kjehl-Foss (%)	0098	17.795	0.15000	17.972	0.21117	0.05533	12	-0.84	0%	0
002.01	Protein, Auto Kjehl-Foss (%)	0043	17.840	0.04000	17.972	0.21117	0.05533	12	-0.62	0%	0
002.01	Protein, Auto Kjehl-Foss (%)	0607	17.850	0.02000	17.972	0.21117	0.05533	12	-0.58	0%	0
002.01	Protein, Auto Kjehl-Foss (%)	0062	17.854	0.14600	17.972	0.21117	0.05533	12	-0.56	0%	0
002.01	Protein, Auto Kjehl-Foss (%)	0881	17.903	0.02800	17.972	0.21117	0.05533	12	-0.33	0%	0
002.01	Protein, Auto Kjehl-Foss (%)	0653	17.920	0.04000	17.972	0.21117	0.05533	12	-0.25	0%	0
002.01	Protein, Auto Kjehl-Foss (%)	0652	18.050	0.10000	17.972	0.21117	0.05533	12	0.37	0%	0
002.01	Protein, Auto Kjehl-Foss (%)	0152	18.200	0.00000	17.972	0.21117	0.05533	12	1.08	1%	0
002.01	Protein, Auto Kjehl-Foss (%)	0610	18.200	0.00000	17.972	0.21117	0.05533	12	1.08	1%	0
002.01	Protein, Auto Kjehl-Foss (%)	2023	18.200	0.08000	17.972	0.21117	0.05533	12	1.08	1%	0
002.01	Protein, Auto Kjehl-Foss (%)	0896	18.280	0.02000	17.972	0.21117	0.05533	12	1.46	1%	0
002.01	Protein, Auto Kjehl-Foss (%)	0662	17.011	1.2043	17.972	0.21117	0.05533	12	-4.55	3%	1
002.02	Protein, Semiauto Autoanalyzer (%)	0042	17.165	0.07000	18.009	0.56930	0.06308	5	-1.48	2%	0
002.02	Protein, Semiauto Autoanalyzer (%)	0036	17.885	0.09540	18.009	0.56930	0.06308	5	-0.22	0%	0
002.02	Protein, Semiauto Autoanalyzer (%)	0066	18.025	0.07000	18.009	0.56930	0.06308	5	0.03	0%	0
002.02	Protein, Semiauto Autoanalyzer (%)	0169	18.245	0.07000	18.009	0.56930	0.06308	5	0.41	1%	0
002.02	Protein, Semiauto Autoanalyzer (%)	0939	18.725	0.01000	18.009	0.56930	0.06308	5	1.26	2%	0
002.03	Protein, Hach Method (%)	0536	16.190	0.12000			0.12000	1			
002.04	Protein, Copper Cat (%)	0405	17.060	0.00000	17.787	0.48257	0.07000	5	-1.51	2%	0
002.04	Protein, Copper Cat (%)	0187	17.580	0.04000	17.787	0.48257	0.07000	5	-0.43	1%	0
002.04	Protein, Copper Cat (%)	0874	17.960	0.06000	17.787	0.48257	0.07000	5	0.36	0%	0
002.04	Protein, Copper Cat (%)	0728	18.025	0.03000	17.787	0.48257	0.07000	5	0.49	1%	0
002.04	Protein, Copper Cat (%)	0504	18.310	0.22000	17.787	0.48257	0.07000	5	1.08	1%	0
002.05	Protein, Copper, Boric Acid (%)	0852	16.725	0.17000	18.016	0.21782	0.04645	44	-5.93	4%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
002.05	Protein, Copper, Boric Acid (%)	0966	17.475	0.09000	18.016	0.21782	0.04645	44	-2.48	2%	0
002.05	Protein, Copper, Boric Acid (%)	2022	17.510	0.06000	18.016	0.21782	0.04645	44	-2.32	1%	0
002.05	Protein, Copper, Boric Acid (%)	0941	17.525	0.03000	18.016	0.21782	0.04645	44	-2.25	1%	0
002.05	Protein, Copper, Boric Acid (%)	2048	17.545	0.01000	18.016	0.21782	0.04645	44	-2.16	1%	0
002.05	Protein, Copper, Boric Acid (%)	0921	17.670	0.00000	18.016	0.21782	0.04645	44	-1.59	1%	0
002.05	Protein, Copper, Boric Acid (%)	0932	17.730	0.04000	18.016	0.21782	0.04645	44	-1.31	1%	0
002.05	Protein, Copper, Boric Acid (%)	0651	17.749	0.07200	18.016	0.21782	0.04645	44	-1.23	1%	0
002.05	Protein, Copper, Boric Acid (%)	0937	17.775	0.05000	18.016	0.21782	0.04645	44	-1.11	1%	0
002.05	Protein, Copper, Boric Acid (%)	0178	17.800	0.16000	18.016	0.21782	0.04645	44	-0.99	1%	0
002.05	Protein, Copper, Boric Acid (%)	2012	17.850	0.04000	18.016	0.21782	0.04645	44	-0.76	0%	0
002.05	Protein, Copper, Boric Acid (%)	0675	17.875	0.17000	18.016	0.21782	0.04645	44	-0.65	0%	0
002.05	Protein, Copper, Boric Acid (%)	0891	17.883	0.00630	18.016	0.21782	0.04645	44	-0.61	0%	0
002.05	Protein, Copper, Boric Acid (%)	0683	17.900	0.06000	18.016	0.21782	0.04645	44	-0.53	0%	0
002.05	Protein, Copper, Boric Acid (%)	0951	17.905	0.03000	18.016	0.21782	0.04645	44	-0.51	0%	0
002.05	Protein, Copper, Boric Acid (%)	0722	17.958	0.13520	18.016	0.21782	0.04645	44	-0.27	0%	0
002.05	Protein, Copper, Boric Acid (%)	2024	17.980	0.00000	18.016	0.21782	0.04645	44	-0.16	0%	0
002.05	Protein, Copper, Boric Acid (%)	0689	18.000	0.00000	18.016	0.21782	0.04645	44	-0.07	0%	0
002.05	Protein, Copper, Boric Acid (%)	0354	18.025	0.01000	18.016	0.21782	0.04645	44	0.04	0%	0
002.05	Protein, Copper, Boric Acid (%)	0552	18.030	0.04000	18.016	0.21782	0.04645	44	0.06	0%	0
002.05	Protein, Copper, Boric Acid (%)	0868	18.035	0.01000	18.016	0.21782	0.04645	44	0.09	0%	0
002.05	Protein, Copper, Boric Acid (%)	0939	18.040	0.06000	18.016	0.21782	0.04645	44	0.11	0%	0
002.05	Protein, Copper, Boric Acid (%)	0948	18.055	0.09000	18.016	0.21782	0.04645	44	0.18	0%	0
002.05	Protein, Copper, Boric Acid (%)	2038	18.055	0.03000	18.016	0.21782	0.04645	44	0.18	0%	0
002.05	Protein, Copper, Boric Acid (%)	0620	18.067	0.00720	18.016	0.21782	0.04645	44	0.24	0%	0
002.05	Protein, Copper, Boric Acid (%)	2027	18.071	0.00470	18.016	0.21782	0.04645	44	0.25	0%	0
002.05	Protein, Copper, Boric Acid (%)	2028	18.080	0.02000	18.016	0.21782	0.04645	44	0.29	0%	0
002.05	Protein, Copper, Boric Acid (%)	0894	18.125	0.01000	18.016	0.21782	0.04645	44	0.50	0%	0
002.05	Protein, Copper, Boric Acid (%)	0952	18.140	0.00000	18.016	0.21782	0.04645	44	0.57	0%	0
002.05	Protein, Copper, Boric Acid (%)	0878	18.150	0.10000	18.016	0.21782	0.04645	44	0.62	0%	0
002.05	Protein, Copper, Boric Acid (%)	2025	18.185	0.01000	18.016	0.21782	0.04645	44	0.78	0%	0
002.05	Protein, Copper, Boric Acid (%)	0623	18.192	0.06700	18.016	0.21782	0.04645	44	0.81	0%	0
002.05	Protein, Copper, Boric Acid (%)	0885	18.195	0.09000	18.016	0.21782	0.04645	44	0.82	0%	0
002.05	Protein, Copper, Boric Acid (%)	0887	18.195	0.05000	18.016	0.21782	0.04645	44	0.82	0%	0
002.05	Protein, Copper, Boric Acid (%)	0893	18.195	0.01000	18.016	0.21782	0.04645	44	0.82	0%	0
002.05	Protein, Copper, Boric Acid (%)	0619	18.200	0.00000	18.016	0.21782	0.04645	44	0.85	1%	0
002.05	Protein, Copper, Boric Acid (%)	2042	18.200	0.00000	18.016	0.21782	0.04645	44	0.85	1%	0
002.05	Protein, Copper, Boric Acid (%)	0902	18.223	0.00820	18.016	0.21782	0.04645	44	0.95	1%	0
002.05	Protein, Copper, Boric Acid (%)	0897	18.230	0.04000	18.016	0.21782	0.04645	44	0.98	1%	0
002.05	Protein, Copper, Boric Acid (%)	0194	18.235	0.03000	18.016	0.21782	0.04645	44	1.01	1%	0
002.05	Protein, Copper, Boric Acid (%)	0938	18.235	0.01000	18.016	0.21782	0.04645	44	1.01	1%	0
002.05	Protein, Copper, Boric Acid (%)	2009	18.248	0.11300	18.016	0.21782	0.04645	44	1.06	1%	0
002.05	Protein, Copper, Boric Acid (%)	0895	18.290	0.02000	18.016	0.21782	0.04645	44	1.26	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.05	Protein, Copper, Boric Acid (%)	2006	18.315	0.09000	18.016	0.21782	0.04645	44	1.37	1%	0
002.05	Protein, Copper, Boric Acid (%)	0305	17.410	0.26000	18.016	0.21782	0.04645	44	-2.78	2%	1
002.06	Protein, Combustion Nitrogen Analyzer (%)	0026	17.395	0.15000	18.272	0.28653	0.11017	133	-3.06	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0042	17.450	0.08000	18.272	0.28653	0.11017	133	-2.87	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0106	17.595	0.01000	18.272	0.28653	0.11017	133	-2.36	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0014	17.600	0.20000	18.272	0.28653	0.11017	133	-2.35	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0647	17.600	0.20000	18.272	0.28653	0.11017	133	-2.35	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0039	17.603	0.03310	18.272	0.28653	0.11017	133	-2.33	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0613	17.665	0.09000	18.272	0.28653	0.11017	133	-2.12	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0144	17.670	0.14000	18.272	0.28653	0.11017	133	-2.10	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0880	17.685	0.07000	18.272	0.28653	0.11017	133	-2.05	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0630	17.710	0.06000	18.272	0.28653	0.11017	133	-1.96	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0108	17.770	0.04000	18.272	0.28653	0.11017	133	-1.75	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	2034	17.875	0.15000	18.272	0.28653	0.11017	133	-1.39	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0539	17.885	0.01000	18.272	0.28653	0.11017	133	-1.35	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0100	17.915	0.07000	18.272	0.28653	0.11017	133	-1.25	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0953	17.940	0.16000	18.272	0.28653	0.11017	133	-1.16	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0037	17.950	0.02000	18.272	0.28653	0.11017	133	-1.12	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0298	17.950	0.02000	18.272	0.28653	0.11017	133	-1.12	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0138	17.957	0.13000	18.272	0.28653	0.11017	133	-1.10	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0242	17.995	0.01000	18.272	0.28653	0.11017	133	-0.97	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0407	17.995	0.21000	18.272	0.28653	0.11017	133	-0.97	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0051	18.000	0.20000	18.272	0.28653	0.11017	133	-0.95	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0413	18.000	0.00000	18.272	0.28653	0.11017	133	-0.95	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0510	18.000	0.00000	18.272	0.28653	0.11017	133	-0.95	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0148	18.010	0.04000	18.272	0.28653	0.11017	133	-0.91	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0164	18.020	0.04000	18.272	0.28653	0.11017	133	-0.88	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0626	18.026	0.07000	18.272	0.28653	0.11017	133	-0.86	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0038	18.040	0.14000	18.272	0.28653	0.11017	133	-0.81	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0123	18.040	0.02000	18.272	0.28653	0.11017	133	-0.81	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0610	18.050	0.30000	18.272	0.28653	0.11017	133	-0.78	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0226	18.050	0.10000	18.272	0.28653	0.11017	133	-0.78	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0278	18.050	0.10000	18.272	0.28653	0.11017	133	-0.78	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0739	18.055	0.31000	18.272	0.28653	0.11017	133	-0.76	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0083	18.065	0.59000	18.272	0.28653	0.11017	133	-0.72	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	2023	18.065	0.19000	18.272	0.28653	0.11017	133	-0.72	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0010	18.100	0.00000	18.272	0.28653	0.11017	133	-0.60	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0297	18.105	0.05000	18.272	0.28653	0.11017	133	-0.58	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0646	18.105	0.05000	18.272	0.28653	0.11017	133	-0.58	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0758	18.110	0.02000	18.272	0.28653	0.11017	133	-0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0065	18.128	0.00390	18.272	0.28653	0.11017	133	-0.50	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0006	18.131	0.02300	18.272	0.28653	0.11017	133	-0.49	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 (%)	0868	18.135	0.01000	18.272	0.28653	0.11017	133	-0.48	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0139	18.150	0.08000	18.272	0.28653	0.11017	133	-0.43	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0687	18.150	0.10000	18.272	0.28653	0.11017	133	-0.43	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0876	18.155	0.14400	18.272	0.28653	0.11017	133	-0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0009	18.160	0.14000	18.272	0.28653	0.11017	133	-0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0959	18.160	0.14000	18.272	0.28653	0.11017	133	-0.39	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0035	18.175	0.01000	18.272	0.28653	0.11017	133	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0964	18.180	0.16000	18.272	0.28653	0.11017	133	-0.32	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0609	18.185	0.05000	18.272	0.28653	0.11017	133	-0.30	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0693	18.190	0.02000	18.272	0.28653	0.11017	133	-0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0357	18.190	0.00000	18.272	0.28653	0.11017	133	-0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0598	18.190	0.04000	18.272	0.28653	0.11017	133	-0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0089	18.200	0.00000	18.272	0.28653	0.11017	133	-0.25	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0619	18.200	0.00000	18.272	0.28653	0.11017	133	-0.25	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0861	18.200	0.10000	18.272	0.28653	0.11017	133	-0.25	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0960	18.205	0.15000	18.272	0.28653	0.11017	133	-0.23	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0512	18.210	0.10000	18.272	0.28653	0.11017	133	-0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0074	18.215	0.03000	18.272	0.28653	0.11017	133	-0.20	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0008	18.240	0.04000	18.272	0.28653	0.11017	133	-0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0205	18.240	0.08000	18.272	0.28653	0.11017	133	-0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0656	18.240	0.14000	18.272	0.28653	0.11017	133	-0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0832	18.240	0.08000	18.272	0.28653	0.11017	133	-0.11	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0417	18.245	0.27000	18.272	0.28653	0.11017	133	-0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0948	18.245	0.09000	18.272	0.28653	0.11017	133	-0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0043	18.250	0.04000	18.272	0.28653	0.11017	133	-0.08	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0294	18.250	0.10000	18.272	0.28653	0.11017	133	-0.08	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0208	18.260	0.12000	18.272	0.28653	0.11017	133	-0.04	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0027	18.265	0.11000	18.272	0.28653	0.11017	133	-0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0358	18.265	0.17000	18.272	0.28653	0.11017	133	-0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0720	18.265	0.01000	18.272	0.28653	0.11017	133	-0.02	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0786	18.285	0.27000	18.272	0.28653	0.11017	133	0.04	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0001	18.290	0.16000	18.272	0.28653	0.11017	133	0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0171	18.290	0.02000	18.272	0.28653	0.11017	133	0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0508	18.300	0.01500	18.272	0.28653	0.11017	133	0.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0098	18.300	0.00000	18.272	0.28653	0.11017	133	0.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0807	18.300	0.10000	18.272	0.28653	0.11017	133	0.10	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0354	18.320	0.20000	18.272	0.28653	0.11017	133	0.17	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0766	18.325	0.03000	18.272	0.28653	0.11017	133	0.18	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0337	18.340	0.20000	18.272	0.28653	0.11017	133	0.24	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0003	18.345	0.09000	18.272	0.28653	0.11017	133	0.25	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0049	18.355	0.03000	18.272	0.28653	0.11017	133	0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0958	18.360	0.08000	18.272	0.28653	0.11017	133	0.31	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 (%)	0033	18.365	0.18900	18.272	0.28653	0.11017	133	0.32	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0726	18.366	0.07900	18.272	0.28653	0.11017	133	0.33	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0882	18.369	0.22800	18.272	0.28653	0.11017	133	0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0590	18.375	0.05000	18.272	0.28653	0.11017	133	0.36	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0824	18.380	0.04000	18.272	0.28653	0.11017	133	0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0229	18.390	0.18000	18.272	0.28653	0.11017	133	0.41	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0571	18.395	0.13000	18.272	0.28653	0.11017	133	0.43	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0045	18.400	0.00000	18.272	0.28653	0.11017	133	0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0142	18.400	0.00000	18.272	0.28653	0.11017	133	0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0353	18.400	0.04000	18.272	0.28653	0.11017	133	0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0956	18.400	0.20000	18.272	0.28653	0.11017	133	0.45	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0660	18.405	0.05000	18.272	0.28653	0.11017	133	0.46	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0034	18.420	0.39700	18.272	0.28653	0.11017	133	0.51	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0829	18.425	0.09000	18.272	0.28653	0.11017	133	0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0505	18.435	0.01000	18.272	0.28653	0.11017	133	0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0529	18.440	0.06000	18.272	0.28653	0.11017	133	0.59	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0785	18.440	0.08000	18.272	0.28653	0.11017	133	0.59	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0036	18.445	0.07000	18.272	0.28653	0.11017	133	0.60	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0941	18.450	0.04000	18.272	0.28653	0.11017	133	0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0019	18.455	0.13000	18.272	0.28653	0.11017	133	0.64	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0650	18.460	0.22000	18.272	0.28653	0.11017	133	0.66	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0589	18.470	0.22000	18.272	0.28653	0.11017	133	0.69	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0682	18.470	0.18000	18.272	0.28653	0.11017	133	0.69	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0265	18.500	0.40000	18.272	0.28653	0.11017	133	0.80	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0670	18.520	0.10000	18.272	0.28653	0.11017	133	0.87	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0618	18.545	0.05000	18.272	0.28653	0.11017	133	0.95	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	2016	18.545	0.47000	18.272	0.28653	0.11017	133	0.95	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0553	18.550	0.17700	18.272	0.28653	0.11017	133	0.97	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0047	18.550	0.10000	18.272	0.28653	0.11017	133	0.97	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	1006	18.560	0.26000	18.272	0.28653	0.11017	133	1.00	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0866	18.575	0.05000	18.272	0.28653	0.11017	133	1.06	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0202	18.585	0.05000	18.272	0.28653	0.11017	133	1.09	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0190	18.600	0.02000	18.272	0.28653	0.11017	133	1.14	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0733	18.635	0.05000	18.272	0.28653	0.11017	133	1.27	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0504	18.650	0.60000	18.272	0.28653	0.11017	133	1.32	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0808	18.650	0.04000	18.272	0.28653	0.11017	133	1.32	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0300	18.675	0.17000	18.272	0.28653	0.11017	133	1.41	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0843	18.695	0.13000	18.272	0.28653	0.11017	133	1.48	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0872	18.695	0.01000	18.272	0.28653	0.11017	133	1.48	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0912	18.700	0.20000	18.272	0.28653	0.11017	133	1.49	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0263	18.714	0.01310	18.272	0.28653	0.11017	133	1.54	1%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	1013	18.720	0.06000	18.272	0.28653	0.11017	133	1.56	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
002.06	Protein, Combustion Nitrogen Analyzer (%)	0792	18.860	0.18000	18.272	0.28653	0.11017	133	2.05	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0004	18.865	0.11000	18.272	0.28653	0.11017	133	2.07	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0782	18.915	0.05000	18.272	0.28653	0.11017	133	2.24	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0676	19.065	0.19000	18.272	0.28653	0.11017	133	2.77	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0814	19.075	0.03000	18.272	0.28653	0.11017	133	2.80	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0175	19.100	0.20000	18.272	0.28653	0.11017	133	2.89	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0511	19.175	0.09000	18.272	0.28653	0.11017	133	3.15	2%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	2012	19.290	0.28000	18.272	0.28653	0.11017	133	3.55	3%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0615	21.755	0.07000	18.272	0.28653	0.11017	133	12.16	10%	0
002.06	Protein, Combustion Nitrogen Analyzer (%)	0011	17.820	0.74000	18.272	0.28653	0.11017	133	-1.58	1%	1
002.06	Protein, Combustion Nitrogen Analyzer (%)	0366	18.550	0.70000	18.272	0.28653	0.11017	133	0.97	1%	1
002.06	Protein, Combustion Nitrogen Analyzer (%)	0692	18.750	0.70000	18.272	0.28653	0.11017	133	1.67	1%	1
002.06	Protein, Combustion Nitrogen Analyzer (%)	0541	19.300	1.7400	18.272	0.28653	0.11017	133	3.59	3%	1
002.06	Protein, Combustion Nitrogen Analyzer (%)	0819	4.6100	0.02000	18.272	0.28653	0.11017	133	-47.68	37%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0740	17.985	0.09000	18.272	0.28653	0.11017	133	-1.00	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0810	18.050	0.02000	18.272	0.28653	0.11017	133	-0.78	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0773	18.081	0.12900	18.272	0.28653	0.11017	133	-0.67	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0834	18.090	0.06000	18.272	0.28653	0.11017	133	-0.64	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0755	18.120	0.14000	18.272	0.28653	0.11017	133	-0.53	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1010	18.135	0.07000	18.272	0.28653	0.11017	133	-0.48	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0746	18.145	0.17000	18.272	0.28653	0.11017	133	-0.44	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0742	18.150	0.18000	18.272	0.28653	0.11017	133	-0.43	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0750	18.170	0.06000	18.272	0.28653	0.11017	133	-0.36	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0753	18.175	0.03000	18.272	0.28653	0.11017	133	-0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1009	18.175	0.03000	18.272	0.28653	0.11017	133	-0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0748	18.180	0.04000	18.272	0.28653	0.11017	133	-0.32	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0754	18.185	0.03000	18.272	0.28653	0.11017	133	-0.30	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0777	18.205	0.07000	18.272	0.28653	0.11017	133	-0.23	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0765	18.220	0.10000	18.272	0.28653	0.11017	133	-0.18	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1012	18.227	0.01100	18.272	0.28653	0.11017	133	-0.16	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0756	18.235	0.05000	18.272	0.28653	0.11017	133	-0.13	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0751	18.245	0.03000	18.272	0.28653	0.11017	133	-0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0752	18.245	0.07000	18.272	0.28653	0.11017	133	-0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0828	18.245	0.03000	18.272	0.28653	0.11017	133	-0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0772	18.250	0.02000	18.272	0.28653	0.11017	133	-0.08	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0757	18.260	0.02000	18.272	0.28653	0.11017	133	-0.04	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0749	18.265	0.03000	18.272	0.28653	0.11017	133	-0.02	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0779	18.275	0.09000	18.272	0.28653	0.11017	133	0.01	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0769	18.280	0.04000	18.272	0.28653	0.11017	133	0.03	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0809	18.300	0.08000	18.272	0.28653	0.11017	133	0.10	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0788	18.305	0.19000	18.272	0.28653	0.11017	133	0.11	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0811	18.310	0.04000	18.272	0.28653	0.11017	133	0.13	0%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.06	Protein, Combustion Nitrogen Analyzer (%)	1000	18.325	0.03000	18.272	0.28653	0.11017	133	0.18	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0747	18.330	0.20000	18.272	0.28653	0.11017	133	0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0820	18.335	0.03500	18.272	0.28653	0.11017	133	0.22	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0741	18.340	0.06000	18.272	0.28653	0.11017	133	0.24	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0771	18.340	0.08000	18.272	0.28653	0.11017	133	0.24	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0760	18.345	0.05000	18.272	0.28653	0.11017	133	0.25	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0787	18.360	0.08000	18.272	0.28653	0.11017	133	0.31	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0841	18.360	0.02000	18.272	0.28653	0.11017	133	0.31	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0768	18.370	0.08000	18.272	0.28653	0.11017	133	0.34	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0743	18.372	0.29700	18.272	0.28653	0.11017	133	0.35	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0775	18.385	0.03000	18.272	0.28653	0.11017	133	0.39	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0774	18.405	0.05000	18.272	0.28653	0.11017	133	0.46	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0763	18.420	0.06000	18.272	0.28653	0.11017	133	0.52	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0821	18.435	0.07000	18.272	0.28653	0.11017	133	0.57	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0822	18.435	0.05000	18.272	0.28653	0.11017	133	0.57	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0831	18.440	0.06000	18.272	0.28653	0.11017	133	0.59	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0783	18.440	0.04000	18.272	0.28653	0.11017	133	0.59	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0825	18.450	0.10000	18.272	0.28653	0.11017	133	0.62	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0836	18.450	0.10000	18.272	0.28653	0.11017	133	0.62	0%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0823	18.460	0.04000	18.272	0.28653	0.11017	133	0.66	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0745	18.465	0.23000	18.272	0.28653	0.11017	133	0.67	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0780	18.465	0.05000	18.272	0.28653	0.11017	133	0.67	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0842	18.475	0.03000	18.272	0.28653	0.11017	133	0.71	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0790	18.530	0.14000	18.272	0.28653	0.11017	133	0.90	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0791	18.565	0.15000	18.272	0.28653	0.11017	133	1.02	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0794	18.565	0.41000	18.272	0.28653	0.11017	133	1.02	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0840	18.565	0.07000	18.272	0.28653	0.11017	133	1.02	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0744	18.570	0.02000	18.272	0.28653	0.11017	133	1.04	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0817	18.585	0.07000	18.272	0.28653	0.11017	133	1.09	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0781	18.605	0.13000	18.272	0.28653	0.11017	133	1.16	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1007	18.620	0.00000	18.272	0.28653	0.11017	133	1.21	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0732	18.630	0.06000	18.272	0.28653	0.11017	133	1.25	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0761	18.685	0.19000	18.272	0.28653	0.11017	133	1.44	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1003	18.695	0.19000	18.272	0.28653	0.11017	133	1.48	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0738	18.730	0.08000	18.272	0.28653	0.11017	133	1.60	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0815	18.750	0.14000	18.272	0.28653	0.11017	133	1.67	1%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	1005	18.885	0.37000	18.272	0.28653	0.11017	133	2.14	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0813	18.895	0.05000	18.272	0.28653	0.11017	133	2.17	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0818	18.970	0.48000	18.272	0.28653	0.11017	133	2.44	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0816	19.070	0.12000	18.272	0.28653	0.11017	133	2.78	2%	8
002.06	Protein, Combustion Nitrogen Analyzer (%)	0812	19.150	0.10000	18.272	0.28653	0.11017	133	3.06	2%	8
002.07	Protein, Block Dig (%)	0914	17.485	0.11000			0.11000	1			

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
002.08	Protein, Cu/Ti (%)	0208	18.000	0.20000	18.090	0.14688	0.13677	3	-0.61	0%	0
002.08	Protein, Cu/Ti (%)	0309	18.010	0.16000	18.090	0.14688	0.13677	3	-0.54	0%	0
002.08	Protein, Cu/Ti (%)	0563	18.259	0.05030	18.090	0.14688	0.13677	3	1.15	0%	0
002.10	Protein, Block dig/distillation (%)	0665	17.215	0.01000	17.827	0.69017	0.09433	3	-0.89	2%	0
002.10	Protein, Block dig/distillation (%)	0546	17.691	0.14300	17.827	0.69017	0.09433	3	-0.20	0%	0
002.10	Protein, Block dig/distillation (%)	0629	18.575	0.13000	17.827	0.69017	0.09433	3	1.08	2%	0
002.11	Protein, NIR (%)	0553	17.795	0.37000	18.056	0.20247	0.13200	5	-1.29	1%	0
002.11	Protein, NIR (%)	0297	17.970	0.06000	18.056	0.20247	0.13200	5	-0.42	0%	0
002.11	Protein, NIR (%)	0951	18.010	0.02000	18.056	0.20247	0.13200	5	-0.23	0%	0
002.11	Protein, NIR (%)	0720	18.185	0.01000	18.056	0.20247	0.13200	5	0.64	0%	0
002.11	Protein, NIR (%)	0885	18.320	0.20000	18.056	0.20247	0.13200	5	1.30	1%	0
002.99	Protein, Miscellaneous (%)	0826	17.040	0.82000	17.553	0.37803	0.31800	5	-1.36	1%	0
002.99	Protein, Miscellaneous (%)	0536	17.465	0.19000	17.553	0.37803	0.31800	5	-0.23	0%	0
002.99	Protein, Miscellaneous (%)	0643	17.575	0.17000	17.553	0.37803	0.31800	5	0.06	0%	0
002.99	Protein, Miscellaneous (%)	0681	17.585	0.01000	17.553	0.37803	0.31800	5	0.08	0%	0
002.99	Protein, Miscellaneous (%)	2004	18.100	0.40000	17.553	0.37803	0.31800	5	1.45	2%	0
003.00	Fat, Eth Ext., Direct (%)	0142	2.5000	0.20000	4.6896	0.31782	0.12281	16	-6.89	23%	0
003.00	Fat, Eth Ext., Direct (%)	0337	4.0800	0.22000	4.6896	0.31782	0.12281	16	-1.92	6%	0
003.00	Fat, Eth Ext., Direct (%)	0164	4.3950	0.01000	4.6896	0.31782	0.12281	16	-0.93	3%	0
003.00	Fat, Eth Ext., Direct (%)	0026	4.4800	0.00000	4.6896	0.31782	0.12281	16	-0.66	2%	0
003.00	Fat, Eth Ext., Direct (%)	0015	4.5000	0.50000	4.6896	0.31782	0.12281	16	-0.60	2%	0
003.00	Fat, Eth Ext., Direct (%)	0615	4.5750	0.13000	4.6896	0.31782	0.12281	16	-0.36	1%	0
003.00	Fat, Eth Ext., Direct (%)	0194	4.5950	0.03000	4.6896	0.31782	0.12281	16	-0.30	1%	0
003.00	Fat, Eth Ext., Direct (%)	0106	4.6200	0.02000	4.6896	0.31782	0.12281	16	-0.22	1%	0
003.00	Fat, Eth Ext., Direct (%)	0175	4.7000	0.08000	4.6896	0.31782	0.12281	16	0.03	0%	0
003.00	Fat, Eth Ext., Direct (%)	0354	4.7900	0.02000	4.6896	0.31782	0.12281	16	0.32	1%	0
003.00	Fat, Eth Ext., Direct (%)	0035	4.7950	0.17000	4.6896	0.31782	0.12281	16	0.33	1%	0
003.00	Fat, Eth Ext., Direct (%)	0017	4.8500	0.30000	4.6896	0.31782	0.12281	16	0.50	2%	0
003.00	Fat, Eth Ext., Direct (%)	0065	5.0225	0.04500	4.6896	0.31782	0.12281	16	1.05	4%	0
003.00	Fat, Eth Ext., Direct (%)	0309	5.1800	0.20000	4.6896	0.31782	0.12281	16	1.54	5%	0
003.00	Fat, Eth Ext., Direct (%)	0139	5.7600	0.04000	4.6896	0.31782	0.12281	16	3.37	11%	0
003.00	Fat, Eth Ext., Direct (%)	0921	6.3200	0.00000	4.6896	0.31782	0.12281	16	5.13	17%	0
003.00	Fat, Eth Ext., Direct (%)	0876	5.2000	2.0000	4.6896	0.31782	0.12281	16	1.61	5%	1
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (%)	0504	3.7850	2.5700	4.2132	0.60553	1.3133	2	-0.71	5%	0
003.01	Fat, Ind Eth Ext (13th ed.), Indirect (%)	0563	4.6414	0.05650	4.2132	0.60553	1.3133	2	0.71	5%	0
003.06	Fat, Pet Ether (%)	0852	3.4850	0.29000	4.4939	0.03586	0.09114	15	-28.13	11%	0
003.06	Fat, Pet Ether (%)	0297	3.7550	0.09000	4.4939	0.03586	0.09114	15	-20.61	8%	0
003.06	Fat, Pet Ether (%)	0083	4.3900	0.08000	4.4939	0.03586	0.09114	15	-2.90	1%	0
003.06	Fat, Pet Ether (%)	0148	4.4650	0.03000	4.4939	0.03586	0.09114	15	-0.81	0%	0
003.06	Fat, Pet Ether (%)	0687	4.4750	0.05000	4.4939	0.03586	0.09114	15	-0.53	0%	0
003.06	Fat, Pet Ether (%)	0003	4.4850	0.09000	4.4939	0.03586	0.09114	15	-0.25	0%	0
003.06	Fat, Pet Ether (%)	0169	4.4900	0.00000	4.4939	0.03586	0.09114	15	-0.11	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			
003.06	Fat, Pet Ether (%)	0294	4.4950	0.03000	4.4939	0.03586	0.09114	15	0.03	0%	0
003.06	Fat, Pet Ether (%)	0689	4.5000	0.20000	4.4939	0.03586	0.09114	15	0.17	0%	0
003.06	Fat, Pet Ether (%)	0552	4.5050	0.01000	4.4939	0.03586	0.09114	15	0.31	0%	0
003.06	Fat, Pet Ether (%)	0039	4.5089	0.00710	4.4939	0.03586	0.09114	15	0.42	0%	0
003.06	Fat, Pet Ether (%)	0682	4.5150	0.13000	4.4939	0.03586	0.09114	15	0.59	0%	0
003.06	Fat, Pet Ether (%)	0665	4.5700	0.36000	4.4939	0.03586	0.09114	15	2.12	1%	0
003.06	Fat, Pet Ether (%)	0074	4.7400	0.00000	4.4939	0.03586	0.09114	15	6.86	3%	0
003.06	Fat, Pet Ether (%)	0511	4.9000	0.00000	4.4939	0.03586	0.09114	15	11.32	5%	0
003.07	Fat, Aq Ext (%)	0647	2.3800	0.18000			0.18000	1			
003.09	Fat, Soxtec, Eth Ext (%)	0051	3.8750	0.11000	4.5360	0.15948	0.08303	23	-4.15	7%	0
003.09	Fat, Soxtec, Eth Ext (%)	0263	4.1300	0.07000	4.5360	0.15948	0.08303	23	-2.55	4%	0
003.09	Fat, Soxtec, Eth Ext (%)	0123	4.2200	0.08000	4.5360	0.15948	0.08303	23	-1.98	3%	0
003.09	Fat, Soxtec, Eth Ext (%)	0675	4.3050	0.09000	4.5360	0.15948	0.08303	23	-1.45	3%	0
003.09	Fat, Soxtec, Eth Ext (%)	2012	4.4350	0.03000	4.5360	0.15948	0.08303	23	-0.63	1%	0
003.09	Fat, Soxtec, Eth Ext (%)	0004	4.4450	0.11000	4.5360	0.15948	0.08303	23	-0.57	1%	0
003.09	Fat, Soxtec, Eth Ext (%)	0733	4.4550	0.01000	4.5360	0.15948	0.08303	23	-0.51	1%	0
003.09	Fat, Soxtec, Eth Ext (%)	0505	4.4600	0.04000	4.5360	0.15948	0.08303	23	-0.48	1%	0
003.09	Fat, Soxtec, Eth Ext (%)	0653	4.4650	0.01000	4.5360	0.15948	0.08303	23	-0.45	1%	0
003.09	Fat, Soxtec, Eth Ext (%)	0027	4.4850	0.03000	4.5360	0.15948	0.08303	23	-0.32	1%	0
003.09	Fat, Soxtec, Eth Ext (%)	0948	4.5300	0.08000	4.5360	0.15948	0.08303	23	-0.04	0%	0
003.09	Fat, Soxtec, Eth Ext (%)	0508	4.5423	0.02410	4.5360	0.15948	0.08303	23	0.04	0%	0
003.09	Fat, Soxtec, Eth Ext (%)	0354	4.5550	0.01000	4.5360	0.15948	0.08303	23	0.12	0%	0
003.09	Fat, Soxtec, Eth Ext (%)	0098	4.5600	0.20000	4.5360	0.15948	0.08303	23	0.15	0%	0
003.09	Fat, Soxtec, Eth Ext (%)	0512	4.5645	0.10100	4.5360	0.15948	0.08303	23	0.18	0%	0
003.09	Fat, Soxtec, Eth Ext (%)	0226	4.6000	0.20000	4.5360	0.15948	0.08303	23	0.40	1%	0
003.09	Fat, Soxtec, Eth Ext (%)	0038	4.6350	0.09000	4.5360	0.15948	0.08303	23	0.62	1%	0
003.09	Fat, Soxtec, Eth Ext (%)	0620	4.6513	0.03450	4.5360	0.15948	0.08303	23	0.72	1%	0
003.09	Fat, Soxtec, Eth Ext (%)	0656	4.6750	0.03000	4.5360	0.15948	0.08303	23	0.87	2%	0
003.09	Fat, Soxtec, Eth Ext (%)	0510	4.7000	0.00000	4.5360	0.15948	0.08303	23	1.03	2%	0
003.09	Fat, Soxtec, Eth Ext (%)	0152	4.7500	0.10000	4.5360	0.15948	0.08303	23	1.34	2%	0
003.09	Fat, Soxtec, Eth Ext (%)	0353	4.8550	0.19000	4.5360	0.15948	0.08303	23	2.00	4%	0
003.09	Fat, Soxtec, Eth Ext (%)	0590	5.1150	0.27000	4.5360	0.15948	0.08303	23	3.63	6%	0
003.09	Fat, Soxtec, Eth Ext (%)	0732	4.4450	0.01000	4.5360	0.15948	0.08303	23	-0.57	1%	8
003.10	Fat, Soxtec, Pet Ether (%)	0952	3.3050	0.01000	4.4875	0.20061	0.07932	36	-5.89	13%	0
003.10	Fat, Soxtec, Pet Ether (%)	0623	3.4847	0.14340	4.4875	0.20061	0.07932	36	-5.00	11%	0
003.10	Fat, Soxtec, Pet Ether (%)	0785	3.8950	0.05000	4.4875	0.20061	0.07932	36	-2.95	7%	0
003.10	Fat, Soxtec, Pet Ether (%)	0720	4.0000	0.12000	4.4875	0.20061	0.07932	36	-2.43	5%	0
003.10	Fat, Soxtec, Pet Ether (%)	0619	4.2300	0.08000	4.4875	0.20061	0.07932	36	-1.28	3%	0
003.10	Fat, Soxtec, Pet Ether (%)	0782	4.3100	0.04000	4.4875	0.20061	0.07932	36	-0.88	2%	0
003.10	Fat, Soxtec, Pet Ether (%)	0305	4.3200	0.04000	4.4875	0.20061	0.07932	36	-0.84	2%	0
003.10	Fat, Soxtec, Pet Ether (%)	0629	4.3450	0.01000	4.4875	0.20061	0.07932	36	-0.71	2%	0
003.10	Fat, Soxtec, Pet Ether (%)	0693	4.3450	0.19000	4.4875	0.20061	0.07932	36	-0.71	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
003.10	Fat, Soxtec, Pet Ether (%)	0609	4.3800	0.04000	4.4875	0.20061	0.07932	36	-0.54	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0062	4.4180	0.23800	4.4875	0.20061	0.07932	36	-0.35	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0098	4.4300	0.24000	4.4875	0.20061	0.07932	36	-0.29	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0861	4.4300	0.02000	4.4875	0.20061	0.07932	36	-0.29	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0100	4.4400	0.02000	4.4875	0.20061	0.07932	36	-0.24	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0034	4.4500	0.04000	4.4875	0.20061	0.07932	36	-0.19	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0937	4.4500	0.04000	4.4875	0.20061	0.07932	36	-0.19	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0298	4.4500	0.02000	4.4875	0.20061	0.07932	36	-0.19	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0881	4.4760	0.02600	4.4875	0.20061	0.07932	36	-0.06	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0728	4.4850	0.03000	4.4875	0.20061	0.07932	36	-0.01	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0045	4.5000	0.18000	4.4875	0.20061	0.07932	36	0.06	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	2022	4.5050	0.03000	4.4875	0.20061	0.07932	36	0.09	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0178	4.5100	0.04000	4.4875	0.20061	0.07932	36	0.11	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0607	4.5115	0.02640	4.4875	0.20061	0.07932	36	0.12	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0868	4.5200	0.02000	4.4875	0.20061	0.07932	36	0.16	0%	0
003.10	Fat, Soxtec, Pet Ether (%)	0242	4.5600	0.22000	4.4875	0.20061	0.07932	36	0.36	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0896	4.5750	0.01000	4.4875	0.20061	0.07932	36	0.44	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0689	4.6000	0.00000	4.4875	0.20061	0.07932	36	0.56	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	0042	4.6150	0.09000	4.4875	0.20061	0.07932	36	0.64	1%	0
003.10	Fat, Soxtec, Pet Ether (%)	2042	4.6250	0.03000	4.4875	0.20061	0.07932	36	0.69	2%	0
003.10	Fat, Soxtec, Pet Ether (%)	0366	4.7000	0.20000	4.4875	0.20061	0.07932	36	1.06	2%	0
003.10	Fat, Soxtec, Pet Ether (%)	0885	4.7650	0.01000	4.4875	0.20061	0.07932	36	1.38	3%	0
003.10	Fat, Soxtec, Pet Ether (%)	0662	4.7837	0.02350	4.4875	0.20061	0.07932	36	1.48	3%	0
003.10	Fat, Soxtec, Pet Ether (%)	0676	4.8000	0.24000	4.4875	0.20061	0.07932	36	1.56	3%	0
003.10	Fat, Soxtec, Pet Ether (%)	2038	4.8700	0.06000	4.4875	0.20061	0.07932	36	1.91	4%	0
003.10	Fat, Soxtec, Pet Ether (%)	2009	5.0247	0.05830	4.4875	0.20061	0.07932	36	2.68	6%	0
003.10	Fat, Soxtec, Pet Ether (%)	0618	6.5800	0.22000	4.4875	0.20061	0.07932	36	10.43	23%	0
003.10	Fat, Soxtec, Pet Ether (%)	0887	5.8800	3.0200	4.4875	0.20061	0.07932	36	6.94	16%	1
003.10	Fat, Soxtec, Pet Ether (%)	0783	3.9250	0.09000	4.4875	0.20061	0.07932	36	-2.80	6%	8
003.10	Fat, Soxtec, Pet Ether (%)	0781	4.2500	0.00000	4.4875	0.20061	0.07932	36	-1.18	3%	8
003.10	Fat, Soxtec, Pet Ether (%)	1007	4.2600	0.00000	4.4875	0.20061	0.07932	36	-1.13	3%	8
003.11	Fat, NIR (%)	0885	4.5300	0.04000	4.6525	0.18012	0.03500	4	-0.68	1%	0
003.11	Fat, NIR (%)	0553	4.5400	0.04000	4.6525	0.18012	0.03500	4	-0.62	1%	0
003.11	Fat, NIR (%)	0297	4.6250	0.03000	4.6525	0.18012	0.03500	4	-0.15	0%	0
003.11	Fat, NIR (%)	0720	4.9150	0.03000	4.6525	0.18012	0.03500	4	1.46	3%	0
003.12	Fat, Hexane Ext (%)	2024	3.9250	0.11000	4.4753	0.26636	0.04487	15	-2.07	6%	0
003.12	Fat, Hexane Ext (%)	0966	3.9700	0.08000	4.4753	0.26636	0.04487	15	-1.90	6%	0
003.12	Fat, Hexane Ext (%)	2028	4.2550	0.01000	4.4753	0.26636	0.04487	15	-0.83	2%	0
003.12	Fat, Hexane Ext (%)	0895	4.3050	0.01000	4.4753	0.26636	0.04487	15	-0.64	2%	0
003.12	Fat, Hexane Ext (%)	0902	4.3136	0.01560	4.4753	0.26636	0.04487	15	-0.61	2%	0
003.12	Fat, Hexane Ext (%)	0939	4.4400	0.12000	4.4753	0.26636	0.04487	15	-0.13	0%	0
003.12	Fat, Hexane Ext (%)	0893	4.4600	0.00000	4.4753	0.26636	0.04487	15	-0.06	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
003.12	Fat, Hexane Ext (%)	2027	4.4967	0.02740	4.4753	0.26636	0.04487	15	0.08	0%	0
003.12	Fat, Hexane Ext (%)	0938	4.5300	0.02000	4.4753	0.26636	0.04487	15	0.21	1%	0
003.12	Fat, Hexane Ext (%)	0670	4.5750	0.01000	4.4753	0.26636	0.04487	15	0.37	1%	0
003.12	Fat, Hexane Ext (%)	2025	4.5900	0.02000	4.4753	0.26636	0.04487	15	0.43	1%	0
003.12	Fat, Hexane Ext (%)	0171	4.6000	0.12000	4.4753	0.26636	0.04487	15	0.47	1%	0
003.12	Fat, Hexane Ext (%)	0897	4.6800	0.08000	4.4753	0.26636	0.04487	15	0.77	2%	0
003.12	Fat, Hexane Ext (%)	0894	4.8300	0.00000	4.4753	0.26636	0.04487	15	1.33	4%	0
003.12	Fat, Hexane Ext (%)	2006	5.1750	0.05000	4.4753	0.26636	0.04487	15	2.63	8%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	0028	3.4800	0.32000	4.4692	0.20443	0.14914	7	-4.84	11%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	0646	4.1700	0.06000	4.4692	0.20443	0.14914	7	-1.46	3%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	0033	4.4800	0.10000	4.4692	0.20443	0.14914	7	0.05	0%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	0205	4.4840	0.30400	4.4692	0.20443	0.14914	7	0.07	0%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	2048	4.5200	0.04000	4.4692	0.20443	0.14914	7	0.25	1%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	0660	4.5950	0.15000	4.4692	0.20443	0.14914	7	0.62	1%	0
003.13	Fat, Soxtec, Hexane Ext. (%)	0187	4.7850	0.07000	4.4692	0.20443	0.14914	7	1.54	4%	0
003.14	Fat, Ankom (%)	0357	1.6000	0.00000	4.2971	0.32852	0.10599	28	-8.21	31%	0
003.14	Fat, Ankom (%)	0613	2.8650	0.13000	4.2971	0.32852	0.10599	28	-4.36	17%	0
003.14	Fat, Ankom (%)	0848	3.3000	0.38000	4.2971	0.32852	0.10599	28	-3.03	12%	0
003.14	Fat, Ankom (%)	2023	3.3200	0.04000	4.2971	0.32852	0.10599	28	-2.97	11%	0
003.14	Fat, Ankom (%)	0265	3.7500	0.10000	4.2971	0.32852	0.10599	28	-1.67	6%	0
003.14	Fat, Ankom (%)	0175	3.9950	0.09000	4.2971	0.32852	0.10599	28	-0.92	4%	0
003.14	Fat, Ankom (%)	0581	4.0900	0.10000	4.2971	0.32852	0.10599	28	-0.63	2%	0
003.14	Fat, Ankom (%)	0229	4.1000	0.20000	4.2971	0.32852	0.10599	28	-0.60	2%	0
003.14	Fat, Ankom (%)	0066	4.1400	0.12000	4.2971	0.32852	0.10599	28	-0.48	2%	0
003.14	Fat, Ankom (%)	0878	4.2500	0.14000	4.2971	0.32852	0.10599	28	-0.14	1%	0
003.14	Fat, Ankom (%)	0144	4.2650	0.01000	4.2971	0.32852	0.10599	28	-0.10	0%	0
003.14	Fat, Ankom (%)	0089	4.2750	0.01000	4.2971	0.32852	0.10599	28	-0.07	0%	0
003.14	Fat, Ankom (%)	0529	4.2750	0.03000	4.2971	0.32852	0.10599	28	-0.07	0%	0
003.14	Fat, Ankom (%)	0683	4.2750	0.01000	4.2971	0.32852	0.10599	28	-0.07	0%	0
003.14	Fat, Ankom (%)	0407	4.2800	0.00000	4.2971	0.32852	0.10599	28	-0.05	0%	0
003.14	Fat, Ankom (%)	0956	4.3500	0.10000	4.2971	0.32852	0.10599	28	0.16	1%	0
003.14	Fat, Ankom (%)	0598	4.3650	0.03000	4.2971	0.32852	0.10599	28	0.21	1%	0
003.14	Fat, Ankom (%)	0358	4.3700	0.20000	4.2971	0.32852	0.10599	28	0.22	1%	0
003.14	Fat, Ankom (%)	0202	4.3900	0.06000	4.2971	0.32852	0.10599	28	0.28	1%	0
003.14	Fat, Ankom (%)	0891	4.4175	0.09500	4.2971	0.32852	0.10599	28	0.37	1%	0
003.14	Fat, Ankom (%)	0019	4.4700	0.14000	4.2971	0.32852	0.10599	28	0.53	2%	0
003.14	Fat, Ankom (%)	0009	4.5850	0.05000	4.2971	0.32852	0.10599	28	0.88	3%	0
003.14	Fat, Ankom (%)	0278	4.6500	0.10000	4.2971	0.32852	0.10599	28	1.07	4%	0
003.14	Fat, Ankom (%)	0001	4.7413	0.00060	4.2971	0.32852	0.10599	28	1.35	5%	0
003.14	Fat, Ankom (%)	0726	4.7460	0.00200	4.2971	0.32852	0.10599	28	1.37	5%	0
003.14	Fat, Ankom (%)	0190	4.7850	0.05000	4.2971	0.32852	0.10599	28	1.49	6%	0
003.14	Fat, Ankom (%)	0413	4.9500	0.30000	4.2971	0.32852	0.10599	28	1.99	8%	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			
003.14	Fat, Ankom (%)	0108	4.9500	0.48000	4.2971	0.32852	0.10599	28	1.99	8%	0
003.14	Fat, Ankom (%)	0049	4.3050	1.0100	4.2971	0.32852	0.10599	28	0.02	0%	1
003.14	Fat, Ankom (%)	0912	4.3350	0.83000	4.2971	0.32852	0.10599	28	0.12	0%	1
003.99	Fat, Miscellaneous (%)	0546	4.1700	0.08000	4.7600	0.46482	0.05429	7	-1.27	6%	0
003.99	Fat, Miscellaneous (%)	0047	4.4000	0.00000	4.7600	0.46482	0.05429	7	-0.77	4%	0
003.99	Fat, Miscellaneous (%)	1013	4.6150	0.01000	4.7600	0.46482	0.05429	7	-0.31	2%	0
003.99	Fat, Miscellaneous (%)	0630	4.7300	0.04000	4.7600	0.46482	0.05429	7	-0.06	0%	0
003.99	Fat, Miscellaneous (%)	0536	5.0100	0.18000	4.7600	0.46482	0.05429	7	0.54	3%	0
003.99	Fat, Miscellaneous (%)	0786	5.0200	0.06000	4.7600	0.46482	0.05429	7	0.56	3%	0
003.99	Fat, Miscellaneous (%)	0826	5.8050	0.01000	4.7600	0.46482	0.05429	7	2.25	11%	0
003.99	Fat, Miscellaneous (%)	0880	2.7500	1.5000	4.7600	0.46482	0.05429	7	-4.32	21%	1
003.99	Fat, Miscellaneous (%)	0738	4.6000	0.00000	4.7600	0.46482	0.05429	7	-0.34	2%	8
003.99	Fat, Miscellaneous (%)	0787	4.6100	0.04000	4.7600	0.46482	0.05429	7	-0.32	2%	8
003.99	Fat, Miscellaneous (%)	0788	5.1200	0.00000	4.7600	0.46482	0.05429	7	0.77	4%	8
004.00	Fiber, Crude Asbestos Free (%)	0171	4.3800	0.02000	4.7647	0.26859	0.15910	21	-1.43	4%	0
004.00	Fiber, Crude Asbestos Free (%)	0194	4.4500	0.02000	4.7647	0.26859	0.15910	21	-1.17	3%	0
004.00	Fiber, Crude Asbestos Free (%)	0298	4.5000	0.02000	4.7647	0.26859	0.15910	21	-0.99	3%	0
004.00	Fiber, Crude Asbestos Free (%)	0309	4.5400	0.28000	4.7647	0.26859	0.15910	21	-0.84	2%	0
004.00	Fiber, Crude Asbestos Free (%)	0175	4.5600	0.04000	4.7647	0.26859	0.15910	21	-0.76	2%	0
004.00	Fiber, Crude Asbestos Free (%)	2004	4.5800	0.14000	4.7647	0.26859	0.15910	21	-0.69	2%	0
004.00	Fiber, Crude Asbestos Free (%)	0164	4.6000	0.20000	4.7647	0.26859	0.15910	21	-0.61	2%	0
004.00	Fiber, Crude Asbestos Free (%)	0896	4.6050	0.01000	4.7647	0.26859	0.15910	21	-0.59	2%	0
004.00	Fiber, Crude Asbestos Free (%)	0208	4.6600	0.40000	4.7647	0.26859	0.15910	21	-0.39	1%	0
004.00	Fiber, Crude Asbestos Free (%)	0354	4.7500	0.02000	4.7647	0.26859	0.15910	21	-0.05	0%	0
004.00	Fiber, Crude Asbestos Free (%)	0169	4.7650	0.05000	4.7647	0.26859	0.15910	21	0.00	0%	0
004.00	Fiber, Crude Asbestos Free (%)	0353	4.7850	0.01000	4.7647	0.26859	0.15910	21	0.08	0%	0
004.00	Fiber, Crude Asbestos Free (%)	0511	4.8000	0.20000	4.7647	0.26859	0.15910	21	0.13	0%	0
004.00	Fiber, Crude Asbestos Free (%)	0932	4.8200	0.00000	4.7647	0.26859	0.15910	21	0.21	1%	0
004.00	Fiber, Crude Asbestos Free (%)	2023	4.8750	0.11000	4.7647	0.26859	0.15910	21	0.41	1%	0
004.00	Fiber, Crude Asbestos Free (%)	0337	4.9100	0.16000	4.7647	0.26859	0.15910	21	0.54	2%	0
004.00	Fiber, Crude Asbestos Free (%)	0034	4.9365	0.07100	4.7647	0.26859	0.15910	21	0.64	2%	0
004.00	Fiber, Crude Asbestos Free (%)	0226	5.1000	0.20000	4.7647	0.26859	0.15910	21	1.25	4%	0
004.00	Fiber, Crude Asbestos Free (%)	0876	5.1500	0.70000	4.7647	0.26859	0.15910	21	1.43	4%	0
004.00	Fiber, Crude Asbestos Free (%)	0504	5.1600	0.66000	4.7647	0.26859	0.15910	21	1.47	4%	0
004.00	Fiber, Crude Asbestos Free (%)	2038	5.3050	0.03000	4.7647	0.26859	0.15910	21	2.01	6%	0
004.01	Fiber, Sing Filt (%)	0045	5.0400	0.58000	5.1450	0.14849	0.34000	2	-0.71	1%	0
004.01	Fiber, Sing Filt (%)	0366	5.2500	0.10000	5.1450	0.14849	0.34000	2	0.71	1%	0
004.03	Fiber, Fritted Glass (%)	2042	3.8600	0.02000	4.7950	0.79024	0.45500	4	-1.18	10%	0
004.03	Fiber, Fritted Glass (%)	0647	4.5450	0.99000	4.7950	0.79024	0.45500	4	-0.32	3%	0
004.03	Fiber, Fritted Glass (%)	0626	5.0450	0.11000	4.7950	0.79024	0.45500	4	0.32	3%	0
004.03	Fiber, Fritted Glass (%)	0693	5.7300	0.70000	4.7950	0.79024	0.45500	4	1.18	10%	0
004.06	Fiber, Fibertec (%)	0676	4.0850	0.13000	4.7890	0.36323	0.08288	42	-1.94	7%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
004.06	Fiber, Fibertec (%)	0670	4.1200	0.10000	4.7890	0.36323	0.08288	42	-1.84	7%	0
004.06	Fiber, Fibertec (%)	0902	4.2134	0.04670	4.7890	0.36323	0.08288	42	-1.58	6%	0
004.06	Fiber, Fibertec (%)	0966	4.2500	0.14000	4.7890	0.36323	0.08288	42	-1.48	6%	0
004.06	Fiber, Fibertec (%)	0895	4.2650	0.03000	4.7890	0.36323	0.08288	42	-1.44	5%	0
004.06	Fiber, Fibertec (%)	0590	4.3250	0.09000	4.7890	0.36323	0.08288	42	-1.28	5%	0
004.06	Fiber, Fibertec (%)	0937	4.3500	0.00000	4.7890	0.36323	0.08288	42	-1.21	5%	0
004.06	Fiber, Fibertec (%)	0653	4.4900	0.00000	4.7890	0.36323	0.08288	42	-0.82	3%	0
004.06	Fiber, Fibertec (%)	0881	4.5125	0.03700	4.7890	0.36323	0.08288	42	-0.76	3%	0
004.06	Fiber, Fibertec (%)	0098	4.5300	0.14000	4.7890	0.36323	0.08288	42	-0.71	3%	0
004.06	Fiber, Fibertec (%)	0897	4.5350	0.03000	4.7890	0.36323	0.08288	42	-0.70	3%	0
004.06	Fiber, Fibertec (%)	2022	4.5850	0.13000	4.7890	0.36323	0.08288	42	-0.56	2%	0
004.06	Fiber, Fibertec (%)	0205	4.6250	0.05000	4.7890	0.36323	0.08288	42	-0.45	2%	0
004.06	Fiber, Fibertec (%)	0887	4.6400	0.02000	4.7890	0.36323	0.08288	42	-0.41	2%	0
004.06	Fiber, Fibertec (%)	0512	4.7030	0.04800	4.7890	0.36323	0.08288	42	-0.24	1%	0
004.06	Fiber, Fibertec (%)	0948	4.7100	0.14000	4.7890	0.36323	0.08288	42	-0.22	1%	0
004.06	Fiber, Fibertec (%)	2009	4.7163	0.02690	4.7890	0.36323	0.08288	42	-0.20	1%	0
004.06	Fiber, Fibertec (%)	2025	4.7200	0.02000	4.7890	0.36323	0.08288	42	-0.19	1%	0
004.06	Fiber, Fibertec (%)	0868	4.7550	0.01000	4.7890	0.36323	0.08288	42	-0.09	0%	0
004.06	Fiber, Fibertec (%)	0938	4.7550	0.01000	4.7890	0.36323	0.08288	42	-0.09	0%	0
004.06	Fiber, Fibertec (%)	0952	4.7600	0.04000	4.7890	0.36323	0.08288	42	-0.08	0%	0
004.06	Fiber, Fibertec (%)	0027	4.7850	0.01000	4.7890	0.36323	0.08288	42	-0.01	0%	0
004.06	Fiber, Fibertec (%)	2028	4.7900	0.00000	4.7890	0.36323	0.08288	42	0.00	0%	0
004.06	Fiber, Fibertec (%)	0885	4.8850	0.11000	4.7890	0.36323	0.08288	42	0.26	1%	0
004.06	Fiber, Fibertec (%)	0722	4.8967	0.06950	4.7890	0.36323	0.08288	42	0.30	1%	0
004.06	Fiber, Fibertec (%)	0893	4.9050	0.01000	4.7890	0.36323	0.08288	42	0.32	1%	0
004.06	Fiber, Fibertec (%)	2006	4.9200	0.02000	4.7890	0.36323	0.08288	42	0.36	1%	0
004.06	Fiber, Fibertec (%)	0656	4.9350	0.33000	4.7890	0.36323	0.08288	42	0.40	2%	0
004.06	Fiber, Fibertec (%)	0610	4.9500	0.10000	4.7890	0.36323	0.08288	42	0.44	2%	0
004.06	Fiber, Fibertec (%)	0720	4.9500	0.02000	4.7890	0.36323	0.08288	42	0.44	2%	0
004.06	Fiber, Fibertec (%)	0894	4.9550	0.03000	4.7890	0.36323	0.08288	42	0.46	2%	0
004.06	Fiber, Fibertec (%)	0866	4.9850	0.01000	4.7890	0.36323	0.08288	42	0.54	2%	0
004.06	Fiber, Fibertec (%)	0620	5.0089	0.15700	4.7890	0.36323	0.08288	42	0.61	2%	0
004.06	Fiber, Fibertec (%)	0552	5.0900	0.04000	4.7890	0.36323	0.08288	42	0.83	3%	0
004.06	Fiber, Fibertec (%)	2027	5.1249	0.03590	4.7890	0.36323	0.08288	42	0.92	4%	0
004.06	Fiber, Fibertec (%)	0689	5.2500	0.30000	4.7890	0.36323	0.08288	42	1.27	5%	0
004.06	Fiber, Fibertec (%)	0675	5.2750	0.01000	4.7890	0.36323	0.08288	42	1.34	5%	0
004.06	Fiber, Fibertec (%)	0878	5.3000	0.18000	4.7890	0.36323	0.08288	42	1.41	5%	0
004.06	Fiber, Fibertec (%)	0845	5.3750	0.29000	4.7890	0.36323	0.08288	42	1.61	6%	0
004.06	Fiber, Fibertec (%)	0728	5.4850	0.27000	4.7890	0.36323	0.08288	42	1.92	7%	0
004.06	Fiber, Fibertec (%)	0609	5.7300	0.20000	4.7890	0.36323	0.08288	42	2.59	10%	0
004.06	Fiber, Fibertec (%)	2024	5.8350	0.05000	4.7890	0.36323	0.08288	42	2.88	11%	0
004.06	Fiber, Fibertec (%)	0038	4.9600	0.54000	4.7890	0.36323	0.08288	42	0.47	2%	1

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
004.06	Fiber, Fibertec (%)	0613	5.4850	0.67000	4.7890	0.36323	0.08288	42	1.92	7%	1
004.07	Fiber, ANKOM (%)	0202	3.0850	0.05000	4.4287	0.40557	0.10893	48	-3.31	15%	0
004.07	Fiber, ANKOM (%)	0144	3.5500	0.04000	4.4287	0.40557	0.10893	48	-2.17	10%	0
004.07	Fiber, ANKOM (%)	0123	3.5700	0.04000	4.4287	0.40557	0.10893	48	-2.12	10%	0
004.07	Fiber, ANKOM (%)	0939	3.5850	0.03000	4.4287	0.40557	0.10893	48	-2.08	10%	0
004.07	Fiber, ANKOM (%)	0646	3.6700	0.04000	4.4287	0.40557	0.10893	48	-1.87	9%	0
004.07	Fiber, ANKOM (%)	0042	3.8000	0.10000	4.4287	0.40557	0.10893	48	-1.55	7%	0
004.07	Fiber, ANKOM (%)	0956	3.8000	0.20000	4.4287	0.40557	0.10893	48	-1.55	7%	0
004.07	Fiber, ANKOM (%)	0265	3.9500	0.50000	4.4287	0.40557	0.10893	48	-1.18	5%	0
004.07	Fiber, ANKOM (%)	0510	4.0000	0.20000	4.4287	0.40557	0.10893	48	-1.06	5%	0
004.07	Fiber, ANKOM (%)	0035	4.0500	0.04000	4.4287	0.40557	0.10893	48	-0.93	4%	0
004.07	Fiber, ANKOM (%)	0536	4.0900	0.04000	4.4287	0.40557	0.10893	48	-0.84	4%	0
004.07	Fiber, ANKOM (%)	0553	4.1300	0.32000	4.4287	0.40557	0.10893	48	-0.74	3%	0
004.07	Fiber, ANKOM (%)	0083	4.1650	0.07000	4.4287	0.40557	0.10893	48	-0.65	3%	0
004.07	Fiber, ANKOM (%)	0098	4.2150	0.21000	4.4287	0.40557	0.10893	48	-0.53	2%	0
004.07	Fiber, ANKOM (%)	0407	4.2150	0.01000	4.4287	0.40557	0.10893	48	-0.53	2%	0
004.07	Fiber, ANKOM (%)	0505	4.2150	0.03000	4.4287	0.40557	0.10893	48	-0.53	2%	0
004.07	Fiber, ANKOM (%)	0619	4.2150	0.03000	4.4287	0.40557	0.10893	48	-0.53	2%	0
004.07	Fiber, ANKOM (%)	0708	4.2250	0.07000	4.4287	0.40557	0.10893	48	-0.50	2%	0
004.07	Fiber, ANKOM (%)	0683	4.2850	0.03000	4.4287	0.40557	0.10893	48	-0.35	2%	0
004.07	Fiber, ANKOM (%)	0413	4.3000	0.20000	4.4287	0.40557	0.10893	48	-0.32	1%	0
004.07	Fiber, ANKOM (%)	0190	4.3500	0.10000	4.4287	0.40557	0.10893	48	-0.19	1%	0
004.07	Fiber, ANKOM (%)	0682	4.3700	0.18000	4.4287	0.40557	0.10893	48	-0.14	1%	0
004.07	Fiber, ANKOM (%)	0229	4.4000	0.20000	4.4287	0.40557	0.10893	48	-0.07	0%	0
004.07	Fiber, ANKOM (%)	0100	4.4400	0.02000	4.4287	0.40557	0.10893	48	0.03	0%	0
004.07	Fiber, ANKOM (%)	0074	4.4850	0.09000	4.4287	0.40557	0.10893	48	0.14	1%	0
004.07	Fiber, ANKOM (%)	0008	4.4900	0.36000	4.4287	0.40557	0.10893	48	0.15	1%	0
004.07	Fiber, ANKOM (%)	0529	4.5100	0.06000	4.4287	0.40557	0.10893	48	0.20	1%	0
004.07	Fiber, ANKOM (%)	0581	4.5250	0.27000	4.4287	0.40557	0.10893	48	0.24	1%	0
004.07	Fiber, ANKOM (%)	0726	4.5395	0.02300	4.4287	0.40557	0.10893	48	0.27	1%	0
004.07	Fiber, ANKOM (%)	2012	4.5600	0.00000	4.4287	0.40557	0.10893	48	0.32	1%	0
004.07	Fiber, ANKOM (%)	0033	4.5600	0.18000	4.4287	0.40557	0.10893	48	0.32	1%	0
004.07	Fiber, ANKOM (%)	0003	4.5850	0.11000	4.4287	0.40557	0.10893	48	0.39	2%	0
004.07	Fiber, ANKOM (%)	0066	4.6300	0.18000	4.4287	0.40557	0.10893	48	0.50	2%	0
004.07	Fiber, ANKOM (%)	0294	4.6500	0.10000	4.4287	0.40557	0.10893	48	0.55	2%	0
004.07	Fiber, ANKOM (%)	0300	4.6505	0.12700	4.4287	0.40557	0.10893	48	0.55	3%	0
004.07	Fiber, ANKOM (%)	0861	4.6900	0.00000	4.4287	0.40557	0.10893	48	0.64	3%	0
004.07	Fiber, ANKOM (%)	0089	4.7000	0.00000	4.4287	0.40557	0.10893	48	0.67	3%	0
004.07	Fiber, ANKOM (%)	0354	4.7100	0.02000	4.4287	0.40557	0.10893	48	0.69	3%	0
004.07	Fiber, ANKOM (%)	0004	4.7700	0.00000	4.4287	0.40557	0.10893	48	0.84	4%	0
004.07	Fiber, ANKOM (%)	0009	4.8050	0.13000	4.4287	0.40557	0.10893	48	0.93	4%	0
004.07	Fiber, ANKOM (%)	0019	4.8650	0.13000	4.4287	0.40557	0.10893	48	1.08	5%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
004.07	Fiber, ANKOM (%)	0643	4.8650	0.09000	4.4287	0.40557	0.10893	48	1.08	5%	0
004.07	Fiber, ANKOM (%)	0563	4.9455	0.08980	4.4287	0.40557	0.10893	48	1.27	6%	0
004.07	Fiber, ANKOM (%)	0242	4.9900	0.20000	4.4287	0.40557	0.10893	48	1.38	6%	0
004.07	Fiber, ANKOM (%)	0278	5.1500	0.10000	4.4287	0.40557	0.10893	48	1.78	8%	0
004.07	Fiber, ANKOM (%)	0607	5.3148	0.06160	4.4287	0.40557	0.10893	48	2.18	10%	0
004.07	Fiber, ANKOM (%)	0598	5.3150	0.13000	4.4287	0.40557	0.10893	48	2.19	10%	0
004.07	Fiber, ANKOM (%)	0891	5.4185	0.02700	4.4287	0.40557	0.10893	48	2.44	11%	0
004.07	Fiber, ANKOM (%)	0178	4.4600	0.58000	4.4287	0.40557	0.10893	48	0.08	0%	1
004.07	Fiber, ANKOM (%)	0951	4.7700	0.60000	4.4287	0.40557	0.10893	48	0.84	4%	1
004.07	Fiber, ANKOM (%)	0297	51.000	0.00000	4.4287	0.40557	0.10893	48	114.83	526%	2
004.11	Fiber, NIR (%)	0720	4.0500	0.10000	4.4840	0.42886	0.15200	5	-1.01	5%	0
004.11	Fiber, NIR (%)	0665	4.1050	0.11000	4.4840	0.42886	0.15200	5	-0.88	4%	0
004.11	Fiber, NIR (%)	0885	4.4250	0.05000	4.4840	0.42886	0.15200	5	-0.14	1%	0
004.11	Fiber, NIR (%)	0553	4.8200	0.42000	4.4840	0.42886	0.15200	5	0.78	4%	0
004.11	Fiber, NIR (%)	0951	5.0200	0.08000	4.4840	0.42886	0.15200	5	1.25	6%	0
004.99	Fiber, Miscellaneous (%)	0629	3.8500	0.10000			0.10000	1			
005.00	Ash, 2h @ 600°C (%)	2048	4.2900	0.14000	4.6918	0.13660	0.04581	106	-2.94	4%	0
005.00	Ash, 2h @ 600°C (%)	0026	4.4450	0.01000	4.6918	0.13660	0.04581	106	-1.81	3%	0
005.00	Ash, 2h @ 600°C (%)	0148	4.4550	0.07000	4.6918	0.13660	0.04581	106	-1.73	3%	0
005.00	Ash, 2h @ 600°C (%)	0539	4.4600	0.02000	4.6918	0.13660	0.04581	106	-1.70	2%	0
005.00	Ash, 2h @ 600°C (%)	0169	4.4750	0.03000	4.6918	0.13660	0.04581	106	-1.59	2%	0
005.00	Ash, 2h @ 600°C (%)	0297	4.5000	0.00000	4.6918	0.13660	0.04581	106	-1.40	2%	0
005.00	Ash, 2h @ 600°C (%)	0838	4.5150	0.07000	4.6918	0.13660	0.04581	106	-1.29	2%	0
005.00	Ash, 2h @ 600°C (%)	0015	4.5250	0.09000	4.6918	0.13660	0.04581	106	-1.22	2%	0
005.00	Ash, 2h @ 600°C (%)	0832	4.5300	0.04000	4.6918	0.13660	0.04581	106	-1.18	2%	0
005.00	Ash, 2h @ 600°C (%)	0960	4.5300	0.12000	4.6918	0.13660	0.04581	106	-1.18	2%	0
005.00	Ash, 2h @ 600°C (%)	0008	4.5300	0.08000	4.6918	0.13660	0.04581	106	-1.18	2%	0
005.00	Ash, 2h @ 600°C (%)	0004	4.5350	0.07000	4.6918	0.13660	0.04581	106	-1.15	2%	0
005.00	Ash, 2h @ 600°C (%)	0208	4.5350	0.09000	4.6918	0.13660	0.04581	106	-1.15	2%	0
005.00	Ash, 2h @ 600°C (%)	0807	4.5350	0.09000	4.6918	0.13660	0.04581	106	-1.15	2%	0
005.00	Ash, 2h @ 600°C (%)	0874	4.5350	0.01000	4.6918	0.13660	0.04581	106	-1.15	2%	0
005.00	Ash, 2h @ 600°C (%)	0782	4.5400	0.00000	4.6918	0.13660	0.04581	106	-1.11	2%	0
005.00	Ash, 2h @ 600°C (%)	0152	4.5500	0.10000	4.6918	0.13660	0.04581	106	-1.04	2%	0
005.00	Ash, 2h @ 600°C (%)	0758	4.5550	0.01000	4.6918	0.13660	0.04581	106	-1.00	1%	0
005.00	Ash, 2h @ 600°C (%)	0065	4.5590	0.00800	4.6918	0.13660	0.04581	106	-0.97	1%	0
005.00	Ash, 2h @ 600°C (%)	0848	4.5600	0.00000	4.6918	0.13660	0.04581	106	-0.96	1%	0
005.00	Ash, 2h @ 600°C (%)	0739	4.5650	0.07000	4.6918	0.13660	0.04581	106	-0.93	1%	0
005.00	Ash, 2h @ 600°C (%)	0814	4.5650	0.11000	4.6918	0.13660	0.04581	106	-0.93	1%	0
005.00	Ash, 2h @ 600°C (%)	0305	4.5700	0.04000	4.6918	0.13660	0.04581	106	-0.89	1%	0
005.00	Ash, 2h @ 600°C (%)	1006	4.5700	0.06000	4.6918	0.13660	0.04581	106	-0.89	1%	0
005.00	Ash, 2h @ 600°C (%)	0337	4.5750	0.01000	4.6918	0.13660	0.04581	106	-0.86	1%	0
005.00	Ash, 2h @ 600°C (%)	0958	4.5800	0.02000	4.6918	0.13660	0.04581	106	-0.82	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			
005.00	Ash, 2h @ 600°C (%)	0175	4.5850	0.03000	4.6918	0.13660	0.04581	106	-0.78	1%	0
005.00	Ash, 2h @ 600°C (%)	0541	4.5850	0.03000	4.6918	0.13660	0.04581	106	-0.78	1%	0
005.00	Ash, 2h @ 600°C (%)	2038	4.5850	0.01000	4.6918	0.13660	0.04581	106	-0.78	1%	0
005.00	Ash, 2h @ 600°C (%)	0661	4.5950	0.01000	4.6918	0.13660	0.04581	106	-0.71	1%	0
005.00	Ash, 2h @ 600°C (%)	0808	4.6000	0.02000	4.6918	0.13660	0.04581	106	-0.67	1%	0
005.00	Ash, 2h @ 600°C (%)	0956	4.6000	0.00000	4.6918	0.13660	0.04581	106	-0.67	1%	0
005.00	Ash, 2h @ 600°C (%)	0001	4.6049	0.02050	4.6918	0.13660	0.04581	106	-0.64	1%	0
005.00	Ash, 2h @ 600°C (%)	0089	4.6050	0.01000	4.6918	0.13660	0.04581	106	-0.64	1%	0
005.00	Ash, 2h @ 600°C (%)	0959	4.6100	0.02000	4.6918	0.13660	0.04581	106	-0.60	1%	0
005.00	Ash, 2h @ 600°C (%)	0650	4.6150	0.11000	4.6918	0.13660	0.04581	106	-0.56	1%	0
005.00	Ash, 2h @ 600°C (%)	0205	4.6205	0.01300	4.6918	0.13660	0.04581	106	-0.52	1%	0
005.00	Ash, 2h @ 600°C (%)	0660	4.6250	0.11000	4.6918	0.13660	0.04581	106	-0.49	1%	0
005.00	Ash, 2h @ 600°C (%)	0049	4.6300	0.04000	4.6918	0.13660	0.04581	106	-0.45	1%	0
005.00	Ash, 2h @ 600°C (%)	0722	4.6461	0.04450	4.6918	0.13660	0.04581	106	-0.33	0%	0
005.00	Ash, 2h @ 600°C (%)	0845	4.6500	0.06000	4.6918	0.13660	0.04581	106	-0.31	0%	0
005.00	Ash, 2h @ 600°C (%)	0953	4.6550	0.01000	4.6918	0.13660	0.04581	106	-0.27	0%	0
005.00	Ash, 2h @ 600°C (%)	0083	4.6600	0.04000	4.6918	0.13660	0.04581	106	-0.23	0%	0
005.00	Ash, 2h @ 600°C (%)	0100	4.6650	0.01000	4.6918	0.13660	0.04581	106	-0.20	0%	0
005.00	Ash, 2h @ 600°C (%)	0598	4.6650	0.07000	4.6918	0.13660	0.04581	106	-0.20	0%	0
005.00	Ash, 2h @ 600°C (%)	0733	4.6750	0.01000	4.6918	0.13660	0.04581	106	-0.12	0%	0
005.00	Ash, 2h @ 600°C (%)	2022	4.6750	0.09000	4.6918	0.13660	0.04581	106	-0.12	0%	0
005.00	Ash, 2h @ 600°C (%)	0682	4.6750	0.05000	4.6918	0.13660	0.04581	106	-0.12	0%	0
005.00	Ash, 2h @ 600°C (%)	0278	4.6800	0.00000	4.6918	0.13660	0.04581	106	-0.09	0%	0
005.00	Ash, 2h @ 600°C (%)	0407	4.6800	0.00000	4.6918	0.13660	0.04581	106	-0.09	0%	0
005.00	Ash, 2h @ 600°C (%)	0552	4.6800	0.02000	4.6918	0.13660	0.04581	106	-0.09	0%	0
005.00	Ash, 2h @ 600°C (%)	0108	4.6850	0.03000	4.6918	0.13660	0.04581	106	-0.05	0%	0
005.00	Ash, 2h @ 600°C (%)	0510	4.6900	0.00000	4.6918	0.13660	0.04581	106	-0.01	0%	0
005.00	Ash, 2h @ 600°C (%)	0620	4.6925	0.01500	4.6918	0.13660	0.04581	106	0.01	0%	0
005.00	Ash, 2h @ 600°C (%)	0066	4.6950	0.03000	4.6918	0.13660	0.04581	106	0.02	0%	0
005.00	Ash, 2h @ 600°C (%)	0265	4.7000	0.20000	4.6918	0.13660	0.04581	106	0.06	0%	0
005.00	Ash, 2h @ 600°C (%)	0670	4.7000	0.04000	4.6918	0.13660	0.04581	106	0.06	0%	0
005.00	Ash, 2h @ 600°C (%)	0553	4.7100	0.06000	4.6918	0.13660	0.04581	106	0.13	0%	0
005.00	Ash, 2h @ 600°C (%)	0766	4.7350	0.07000	4.6918	0.13660	0.04581	106	0.32	0%	0
005.00	Ash, 2h @ 600°C (%)	0785	4.7350	0.05000	4.6918	0.13660	0.04581	106	0.32	0%	0
005.00	Ash, 2h @ 600°C (%)	0186	4.7350	0.01000	4.6918	0.13660	0.04581	106	0.32	0%	0
005.00	Ash, 2h @ 600°C (%)	0630	4.7350	0.01000	4.6918	0.13660	0.04581	106	0.32	0%	0
005.00	Ash, 2h @ 600°C (%)	0144	4.7400	0.24000	4.6918	0.13660	0.04581	106	0.35	1%	0
005.00	Ash, 2h @ 600°C (%)	0505	4.7400	0.04000	4.6918	0.13660	0.04581	106	0.35	1%	0
005.00	Ash, 2h @ 600°C (%)	0609	4.7450	0.05000	4.6918	0.13660	0.04581	106	0.39	1%	0
005.00	Ash, 2h @ 600°C (%)	0194	4.7500	0.04000	4.6918	0.13660	0.04581	106	0.43	1%	0
005.00	Ash, 2h @ 600°C (%)	0298	4.7500	0.02000	4.6918	0.13660	0.04581	106	0.43	1%	0
005.00	Ash, 2h @ 600°C (%)	0881	4.7520	0.08000	4.6918	0.13660	0.04581	106	0.44	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			
005.00	Ash, 2h @ 600°C (%)	0353	4.7650	0.03000	4.6918	0.13660	0.04581	106	0.54	1%	0
005.00	Ash, 2h @ 600°C (%)	0035	4.7700	0.02000	4.6918	0.13660	0.04581	106	0.57	1%	0
005.00	Ash, 2h @ 600°C (%)	0643	4.7700	0.06000	4.6918	0.13660	0.04581	106	0.57	1%	0
005.00	Ash, 2h @ 600°C (%)	0045	4.7750	0.05000	4.6918	0.13660	0.04581	106	0.61	1%	0
005.00	Ash, 2h @ 600°C (%)	0164	4.7750	0.03000	4.6918	0.13660	0.04581	106	0.61	1%	0
005.00	Ash, 2h @ 600°C (%)	0563	4.7757	0.02090	4.6918	0.13660	0.04581	106	0.61	1%	0
005.00	Ash, 2h @ 600°C (%)	0861	4.7800	0.00000	4.6918	0.13660	0.04581	106	0.65	1%	0
005.00	Ash, 2h @ 600°C (%)	0693	4.7850	0.01000	4.6918	0.13660	0.04581	106	0.68	1%	0
005.00	Ash, 2h @ 600°C (%)	0618	4.7900	0.02000	4.6918	0.13660	0.04581	106	0.72	1%	0
005.00	Ash, 2h @ 600°C (%)	0653	4.7900	0.06000	4.6918	0.13660	0.04581	106	0.72	1%	0
005.00	Ash, 2h @ 600°C (%)	0138	4.7905	0.02500	4.6918	0.13660	0.04581	106	0.72	1%	0
005.00	Ash, 2h @ 600°C (%)	0142	4.8000	0.00000	4.6918	0.13660	0.04581	106	0.79	1%	0
005.00	Ash, 2h @ 600°C (%)	0681	4.8000	0.02000	4.6918	0.13660	0.04581	106	0.79	1%	0
005.00	Ash, 2h @ 600°C (%)	0932	4.8000	0.02000	4.6918	0.13660	0.04581	106	0.79	1%	0
005.00	Ash, 2h @ 600°C (%)	0226	4.8000	0.20000	4.6918	0.13660	0.04581	106	0.79	1%	0
005.00	Ash, 2h @ 600°C (%)	0171	4.8050	0.01000	4.6918	0.13660	0.04581	106	0.83	1%	0
005.00	Ash, 2h @ 600°C (%)	0098	4.8100	0.00000	4.6918	0.13660	0.04581	106	0.87	1%	0
005.00	Ash, 2h @ 600°C (%)	0242	4.8150	0.01000	4.6918	0.13660	0.04581	106	0.90	1%	0
005.00	Ash, 2h @ 600°C (%)	0656	4.8150	0.01000	4.6918	0.13660	0.04581	106	0.90	1%	0
005.00	Ash, 2h @ 600°C (%)	0581	4.8200	0.04000	4.6918	0.13660	0.04581	106	0.94	1%	0
005.00	Ash, 2h @ 600°C (%)	0646	4.8200	0.04000	4.6918	0.13660	0.04581	106	0.94	1%	0
005.00	Ash, 2h @ 600°C (%)	0504	4.8250	0.13000	4.6918	0.13660	0.04581	106	0.98	1%	0
005.00	Ash, 2h @ 600°C (%)	0589	4.8250	0.03000	4.6918	0.13660	0.04581	106	0.98	1%	0
005.00	Ash, 2h @ 600°C (%)	0651	4.8275	0.02900	4.6918	0.13660	0.04581	106	0.99	1%	0
005.00	Ash, 2h @ 600°C (%)	0123	4.8300	0.02000	4.6918	0.13660	0.04581	106	1.01	1%	0
005.00	Ash, 2h @ 600°C (%)	0829	4.8300	0.08000	4.6918	0.13660	0.04581	106	1.01	1%	0
005.00	Ash, 2h @ 600°C (%)	2006	4.8300	0.08000	4.6918	0.13660	0.04581	106	1.01	1%	0
005.00	Ash, 2h @ 600°C (%)	0675	4.8450	0.01000	4.6918	0.13660	0.04581	106	1.12	2%	0
005.00	Ash, 2h @ 600°C (%)	0366	4.8500	0.10000	4.6918	0.13660	0.04581	106	1.16	2%	0
005.00	Ash, 2h @ 600°C (%)	0354	4.8550	0.01000	4.6918	0.13660	0.04581	106	1.19	2%	0
005.00	Ash, 2h @ 600°C (%)	0615	4.8700	0.18000	4.6918	0.13660	0.04581	106	1.30	2%	0
005.00	Ash, 2h @ 600°C (%)	0309	4.8750	0.05000	4.6918	0.13660	0.04581	106	1.34	2%	0
005.00	Ash, 2h @ 600°C (%)	0948	4.8850	0.07000	4.6918	0.13660	0.04581	106	1.41	2%	0
005.00	Ash, 2h @ 600°C (%)	0357	4.9000	0.00000	4.6918	0.13660	0.04581	106	1.52	2%	0
005.00	Ash, 2h @ 600°C (%)	2012	4.9150	0.07000	4.6918	0.13660	0.04581	106	1.63	2%	0
005.00	Ash, 2h @ 600°C (%)	0229	4.9700	0.02000	4.6918	0.13660	0.04581	106	2.04	3%	0
005.00	Ash, 2h @ 600°C (%)	0885	5.0250	0.13000	4.6918	0.13660	0.04581	106	2.44	4%	0
005.00	Ash, 2h @ 600°C (%)	0139	5.1100	0.00000	4.6918	0.13660	0.04581	106	3.06	4%	0
005.00	Ash, 2h @ 600°C (%)	0042	4.5300	0.40000	4.6918	0.13660	0.04581	106	-1.18	2%	1
005.00	Ash, 2h @ 600°C (%)	0358	4.5350	0.33000	4.6918	0.13660	0.04581	106	-1.15	2%	1
005.00	Ash, 2h @ 600°C (%)	0051	4.5850	0.37000	4.6918	0.13660	0.04581	106	-0.78	1%	1
005.00	Ash, 2h @ 600°C (%)	0623	4.6517	0.32540	4.6918	0.13660	0.04581	106	-0.29	0%	1

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
005.00	Ash, 2h @ 600°C (%)	0880	4.9600	0.34000	4.6918	0.13660	0.04581	106	1.96	3%	1
005.00	Ash, 2h @ 600°C (%)	0062	5.1525	0.31900	4.6918	0.13660	0.04581	106	3.37	5%	1
005.00	Ash, 2h @ 600°C (%)	0852	5.2500	0.50000	4.6918	0.13660	0.04581	106	4.09	6%	1
005.00	Ash, 2h @ 600°C (%)	0747	4.2150	0.05000	4.6918	0.13660	0.04581	106	-3.49	5%	8
005.00	Ash, 2h @ 600°C (%)	0760	4.3350	0.01000	4.6918	0.13660	0.04581	106	-2.61	4%	8
005.00	Ash, 2h @ 600°C (%)	0763	4.4200	0.02000	4.6918	0.13660	0.04581	106	-1.99	3%	8
005.00	Ash, 2h @ 600°C (%)	0740	4.4550	0.21000	4.6918	0.13660	0.04581	106	-1.73	3%	8
005.00	Ash, 2h @ 600°C (%)	0779	4.4600	0.02000	4.6918	0.13660	0.04581	106	-1.70	2%	8
005.00	Ash, 2h @ 600°C (%)	0772	4.4950	0.03000	4.6918	0.13660	0.04581	106	-1.44	2%	8
005.00	Ash, 2h @ 600°C (%)	0774	4.5000	0.12000	4.6918	0.13660	0.04581	106	-1.40	2%	8
005.00	Ash, 2h @ 600°C (%)	0775	4.5050	0.03000	4.6918	0.13660	0.04581	106	-1.37	2%	8
005.00	Ash, 2h @ 600°C (%)	0811	4.5100	0.00000	4.6918	0.13660	0.04581	106	-1.33	2%	8
005.00	Ash, 2h @ 600°C (%)	0757	4.5150	0.03000	4.6918	0.13660	0.04581	106	-1.29	2%	8
005.00	Ash, 2h @ 600°C (%)	0751	4.5250	0.05000	4.6918	0.13660	0.04581	106	-1.22	2%	8
005.00	Ash, 2h @ 600°C (%)	0753	4.5250	0.03000	4.6918	0.13660	0.04581	106	-1.22	2%	8
005.00	Ash, 2h @ 600°C (%)	0810	4.5250	0.01000	4.6918	0.13660	0.04581	106	-1.22	2%	8
005.00	Ash, 2h @ 600°C (%)	0834	4.5250	0.03000	4.6918	0.13660	0.04581	106	-1.22	2%	8
005.00	Ash, 2h @ 600°C (%)	1000	4.5250	0.03000	4.6918	0.13660	0.04581	106	-1.22	2%	8
005.00	Ash, 2h @ 600°C (%)	1009	4.5250	0.03000	4.6918	0.13660	0.04581	106	-1.22	2%	8
005.00	Ash, 2h @ 600°C (%)	0754	4.5300	0.06000	4.6918	0.13660	0.04581	106	-1.18	2%	8
005.00	Ash, 2h @ 600°C (%)	0752	4.5300	0.00000	4.6918	0.13660	0.04581	106	-1.18	2%	8
005.00	Ash, 2h @ 600°C (%)	0742	4.5350	0.01000	4.6918	0.13660	0.04581	106	-1.15	2%	8
005.00	Ash, 2h @ 600°C (%)	0746	4.5350	0.01000	4.6918	0.13660	0.04581	106	-1.15	2%	8
005.00	Ash, 2h @ 600°C (%)	1010	4.5350	0.03000	4.6918	0.13660	0.04581	106	-1.15	2%	8
005.00	Ash, 2h @ 600°C (%)	1012	4.5400	0.04000	4.6918	0.13660	0.04581	106	-1.11	2%	8
005.00	Ash, 2h @ 600°C (%)	0749	4.5400	0.00000	4.6918	0.13660	0.04581	106	-1.11	2%	8
005.00	Ash, 2h @ 600°C (%)	0773	4.5400	0.02000	4.6918	0.13660	0.04581	106	-1.11	2%	8
005.00	Ash, 2h @ 600°C (%)	0841	4.5400	0.02000	4.6918	0.13660	0.04581	106	-1.11	2%	8
005.00	Ash, 2h @ 600°C (%)	0780	4.5450	0.03000	4.6918	0.13660	0.04581	106	-1.07	2%	8
005.00	Ash, 2h @ 600°C (%)	1007	4.5450	0.01000	4.6918	0.13660	0.04581	106	-1.07	2%	8
005.00	Ash, 2h @ 600°C (%)	1002	4.5500	0.06000	4.6918	0.13660	0.04581	106	-1.04	2%	8
005.00	Ash, 2h @ 600°C (%)	0743	4.5530	0.02600	4.6918	0.13660	0.04581	106	-1.02	1%	8
005.00	Ash, 2h @ 600°C (%)	0756	4.5550	0.05000	4.6918	0.13660	0.04581	106	-1.00	1%	8
005.00	Ash, 2h @ 600°C (%)	0809	4.5550	0.01000	4.6918	0.13660	0.04581	106	-1.00	1%	8
005.00	Ash, 2h @ 600°C (%)	0734	4.5650	0.01000	4.6918	0.13660	0.04581	106	-0.93	1%	8
005.00	Ash, 2h @ 600°C (%)	0818	4.5700	0.04000	4.6918	0.13660	0.04581	106	-0.89	1%	8
005.00	Ash, 2h @ 600°C (%)	0732	4.5750	0.05000	4.6918	0.13660	0.04581	106	-0.86	1%	8
005.00	Ash, 2h @ 600°C (%)	0741	4.5800	0.10000	4.6918	0.13660	0.04581	106	-0.82	1%	8
005.00	Ash, 2h @ 600°C (%)	0745	4.5800	0.02000	4.6918	0.13660	0.04581	106	-0.82	1%	8
005.00	Ash, 2h @ 600°C (%)	0750	4.5800	0.04000	4.6918	0.13660	0.04581	106	-0.82	1%	8
005.00	Ash, 2h @ 600°C (%)	0812	4.5800	0.02000	4.6918	0.13660	0.04581	106	-0.82	1%	8
005.00	Ash, 2h @ 600°C (%)	0755	4.5850	0.01000	4.6918	0.13660	0.04581	106	-0.78	1%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
005.00	Ash, 2h @ 600°C (%)	0771	4.5850	0.07000	4.6918	0.13660	0.04581	106	-0.78	1%	8
005.00	Ash, 2h @ 600°C (%)	0842	4.5850	0.03000	4.6918	0.13660	0.04581	106	-0.78	1%	8
005.00	Ash, 2h @ 600°C (%)	0744	4.5900	0.14000	4.6918	0.13660	0.04581	106	-0.75	1%	8
005.00	Ash, 2h @ 600°C (%)	0781	4.6000	0.00000	4.6918	0.13660	0.04581	106	-0.67	1%	8
005.00	Ash, 2h @ 600°C (%)	0816	4.6000	0.00000	4.6918	0.13660	0.04581	106	-0.67	1%	8
005.00	Ash, 2h @ 600°C (%)	0840	4.6050	0.03000	4.6918	0.13660	0.04581	106	-0.64	1%	8
005.00	Ash, 2h @ 600°C (%)	0830	4.6100	0.12000	4.6918	0.13660	0.04581	106	-0.60	1%	8
005.00	Ash, 2h @ 600°C (%)	0831	4.6100	0.00000	4.6918	0.13660	0.04581	106	-0.60	1%	8
005.00	Ash, 2h @ 600°C (%)	0761	4.6150	0.03000	4.6918	0.13660	0.04581	106	-0.56	1%	8
005.00	Ash, 2h @ 600°C (%)	0769	4.6150	0.03000	4.6918	0.13660	0.04581	106	-0.56	1%	8
005.00	Ash, 2h @ 600°C (%)	0817	4.6200	0.04000	4.6918	0.13660	0.04581	106	-0.53	1%	8
005.00	Ash, 2h @ 600°C (%)	0813	4.6200	0.00000	4.6918	0.13660	0.04581	106	-0.53	1%	8
005.00	Ash, 2h @ 600°C (%)	0815	4.6300	0.02000	4.6918	0.13660	0.04581	106	-0.45	1%	8
005.00	Ash, 2h @ 600°C (%)	0821	4.6300	0.04000	4.6918	0.13660	0.04581	106	-0.45	1%	8
005.00	Ash, 2h @ 600°C (%)	0777	4.6350	0.11000	4.6918	0.13660	0.04581	106	-0.42	1%	8
005.00	Ash, 2h @ 600°C (%)	0768	4.6500	0.00000	4.6918	0.13660	0.04581	106	-0.31	0%	8
005.00	Ash, 2h @ 600°C (%)	0822	4.6500	0.04000	4.6918	0.13660	0.04581	106	-0.31	0%	8
005.00	Ash, 2h @ 600°C (%)	0748	4.6750	0.01000	4.6918	0.13660	0.04581	106	-0.12	0%	8
005.00	Ash, 2h @ 600°C (%)	0765	4.6950	0.05000	4.6918	0.13660	0.04581	106	0.02	0%	8
005.00	Ash, 2h @ 600°C (%)	0783	4.7000	0.04000	4.6918	0.13660	0.04581	106	0.06	0%	8
005.00	Ash, 2h @ 600°C (%)	0820	4.7000	0.00000	4.6918	0.13660	0.04581	106	0.06	0%	8
005.00	Ash, 2h @ 600°C (%)	0736	4.7300	0.00000	4.6918	0.13660	0.04581	106	0.28	0%	8
005.00	Ash, 2h @ 600°C (%)	0828	4.7800	0.00000	4.6918	0.13660	0.04581	106	0.65	1%	8
005.00	Ash, 2h @ 600°C (%)	0819	18.545	0.05000	4.6918	0.13660	0.04581	106	101.41	148%	8
005.02	Ash, LECO (%)	0610	4.8650	0.05000			0.05000	1			
005.03	Ash, Microwave furnace (%)	1013	4.0900	0.06000	4.3950	0.43134	0.13000	2	-0.71	3%	0
005.03	Ash, Microwave furnace (%)	0912	4.7000	0.20000	4.3950	0.43134	0.13000	2	0.71	3%	0
005.03	Ash, Microwave furnace (%)	0738	4.1400	0.02000	4.3950	0.43134	0.13000	2	-0.59	3%	8
005.05	Ash, 3h @ 550°C (%)	0607	4.6204	0.03250	4.8238	0.10582	0.02457	32	-1.92	2%	0
005.05	Ash, 3h @ 550°C (%)	2027	4.6289	0.00160	4.8238	0.10582	0.02457	32	-1.84	2%	0
005.05	Ash, 3h @ 550°C (%)	0891	4.6600	0.04000	4.8238	0.10582	0.02457	32	-1.55	2%	0
005.05	Ash, 3h @ 550°C (%)	0294	4.7000	0.00000	4.8238	0.10582	0.02457	32	-1.17	1%	0
005.05	Ash, 3h @ 550°C (%)	0902	4.7206	0.00490	4.8238	0.10582	0.02457	32	-0.98	1%	0
005.05	Ash, 3h @ 550°C (%)	0894	4.7350	0.01000	4.8238	0.10582	0.02457	32	-0.84	1%	0
005.05	Ash, 3h @ 550°C (%)	0689	4.7500	0.02000	4.8238	0.10582	0.02457	32	-0.70	1%	0
005.05	Ash, 3h @ 550°C (%)	0893	4.7500	0.00000	4.8238	0.10582	0.02457	32	-0.70	1%	0
005.05	Ash, 3h @ 550°C (%)	0896	4.7550	0.01000	4.8238	0.10582	0.02457	32	-0.65	1%	0
005.05	Ash, 3h @ 550°C (%)	0178	4.7550	0.05000	4.8238	0.10582	0.02457	32	-0.65	1%	0
005.05	Ash, 3h @ 550°C (%)	0263	4.7750	0.00340	4.8238	0.10582	0.02457	32	-0.46	1%	0
005.05	Ash, 3h @ 550°C (%)	2042	4.7850	0.01000	4.8238	0.10582	0.02457	32	-0.37	0%	0
005.05	Ash, 3h @ 550°C (%)	0683	4.8050	0.13000	4.8238	0.10582	0.02457	32	-0.18	0%	0
005.05	Ash, 3h @ 550°C (%)	0033	4.8150	0.01000	4.8238	0.10582	0.02457	32	-0.08	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
005.05	Ash, 3h @ 550°C (%)	2028	4.8200	0.00000	4.8238	0.10582	0.02457	32	-0.04	0%	0
005.05	Ash, 3h @ 550°C (%)	0951	4.8250	0.05000	4.8238	0.10582	0.02457	32	0.01	0%	0
005.05	Ash, 3h @ 550°C (%)	2024	4.8250	0.01000	4.8238	0.10582	0.02457	32	0.01	0%	0
005.05	Ash, 3h @ 550°C (%)	0937	4.8350	0.03000	4.8238	0.10582	0.02457	32	0.11	0%	0
005.05	Ash, 3h @ 550°C (%)	0966	4.8400	0.02000	4.8238	0.10582	0.02457	32	0.15	0%	0
005.05	Ash, 3h @ 550°C (%)	0878	4.8550	0.05000	4.8238	0.10582	0.02457	32	0.29	0%	0
005.05	Ash, 3h @ 550°C (%)	0887	4.8550	0.01000	4.8238	0.10582	0.02457	32	0.29	0%	0
005.05	Ash, 3h @ 550°C (%)	0868	4.8600	0.02000	4.8238	0.10582	0.02457	32	0.34	0%	0
005.05	Ash, 3h @ 550°C (%)	0897	4.8650	0.01000	4.8238	0.10582	0.02457	32	0.39	0%	0
005.05	Ash, 3h @ 550°C (%)	2025	4.8650	0.01000	4.8238	0.10582	0.02457	32	0.39	0%	0
005.05	Ash, 3h @ 550°C (%)	0590	4.8750	0.03000	4.8238	0.10582	0.02457	32	0.48	1%	0
005.05	Ash, 3h @ 550°C (%)	0895	4.8950	0.01000	4.8238	0.10582	0.02457	32	0.67	1%	0
005.05	Ash, 3h @ 550°C (%)	0938	4.9050	0.03000	4.8238	0.10582	0.02457	32	0.77	1%	0
005.05	Ash, 3h @ 550°C (%)	0921	4.9650	0.15000	4.8238	0.10582	0.02457	32	1.33	1%	0
005.05	Ash, 3h @ 550°C (%)	2009	4.9932	0.00570	4.8238	0.10582	0.02457	32	1.60	2%	0
005.05	Ash, 3h @ 550°C (%)	0866	5.0620	0.00800	4.8238	0.10582	0.02457	32	2.25	2%	0
005.05	Ash, 3h @ 550°C (%)	0720	5.0950	0.01000	4.8238	0.10582	0.02457	32	2.56	3%	0
005.05	Ash, 3h @ 550°C (%)	0882	5.5750	0.01000	4.8238	0.10582	0.02457	32	7.10	8%	0
005.05	Ash, 3h @ 550°C (%)	0413	4.9000	0.20000	4.8238	0.10582	0.02457	32	0.72	1%	1
005.11	Ash, NIR (%)	0720	5.2250	0.13000	5.7233	0.43607	0.15333	3	-1.14	4%	0
005.11	Ash, NIR (%)	0951	5.9100	0.24000	5.7233	0.43607	0.15333	3	0.43	2%	0
005.11	Ash, NIR (%)	0885	6.0350	0.09000	5.7233	0.43607	0.15333	3	0.71	3%	0
005.99	Ash, Miscellaneous (%)	0826	4.2750	0.21000	4.7500	0.17820	0.06066	12	-2.67	5%	0
005.99	Ash, Miscellaneous (%)	0967	4.4000	0.04000	4.7500	0.17820	0.06066	12	-1.96	4%	0
005.99	Ash, Miscellaneous (%)	0662	4.5839	0.04290	4.7500	0.17820	0.06066	12	-0.93	2%	0
005.99	Ash, Miscellaneous (%)	0728	4.5950	0.07000	4.7500	0.17820	0.06066	12	-0.87	2%	0
005.99	Ash, Miscellaneous (%)	0536	4.6650	0.03000	4.7500	0.17820	0.06066	12	-0.48	1%	0
005.99	Ash, Miscellaneous (%)	2004	4.7550	0.13000	4.7500	0.17820	0.06066	12	0.03	0%	0
005.99	Ash, Miscellaneous (%)	2023	4.8350	0.01000	4.7500	0.17820	0.06066	12	0.48	1%	0
005.99	Ash, Miscellaneous (%)	0652	4.8500	0.10000	4.7500	0.17820	0.06066	12	0.56	1%	0
005.99	Ash, Miscellaneous (%)	0546	4.8800	0.02000	4.7500	0.17820	0.06066	12	0.73	1%	0
005.99	Ash, Miscellaneous (%)	0629	4.8925	0.02500	4.7500	0.17820	0.06066	12	0.80	2%	0
005.99	Ash, Miscellaneous (%)	0939	4.8950	0.03000	4.7500	0.17820	0.06066	12	0.81	2%	0
005.99	Ash, Miscellaneous (%)	0676	4.9700	0.02000	4.7500	0.17820	0.06066	12	1.23	2%	0
005.99	Ash, Miscellaneous (%)	0613	5.2550	1.0100	4.7500	0.17820	0.06066	12	2.83	5%	1
006.00	Total sugars, As sucrose (%)	0921	2.3200	0.04000	2.8675	0.77428	0.10500	2	-0.71	10%	0
006.00	Total sugars, As sucrose (%)	0939	3.4150	0.17000	2.8675	0.77428	0.10500	2	0.71	10%	0
006.99	Total sugars, Miscellaneous (%)	2004	2.2000	0.00000	3.6750	1.4763	0.03333	6	-1.00	20%	0
006.99	Total sugars, Miscellaneous (%)	0227	2.2500	0.02000	3.6750	1.4763	0.03333	6	-0.97	19%	0
006.99	Total sugars, Miscellaneous (%)	0956	3.7500	0.10000	3.6750	1.4763	0.03333	6	0.05	1%	0
006.99	Total sugars, Miscellaneous (%)	0670	3.8500	0.02000	3.6750	1.4763	0.03333	6	0.12	2%	0
006.99	Total sugars, Miscellaneous (%)	0912	4.4000	0.00000	3.6750	1.4763	0.03333	6	0.49	10%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
006.99	Total sugars, Miscellaneous (%)	0951	5.6000	0.06000	3.6750	1.4763	0.03333	6	1.30	26%	0
008.02	Fiber, Acid Detergent, (%)	0405	4.3600	0.08000	7.2518	0.95803	0.29929	14	-3.02	20%	0
008.02	Fiber, Acid Detergent, (%)	0309	6.2750	0.23000	7.2518	0.95803	0.29929	14	-1.02	7%	0
008.02	Fiber, Acid Detergent, (%)	0948	6.3350	0.07000	7.2518	0.95803	0.29929	14	-0.96	6%	0
008.02	Fiber, Acid Detergent, (%)	0148	6.5450	0.01000	7.2518	0.95803	0.29929	14	-0.74	5%	0
008.02	Fiber, Acid Detergent, (%)	0353	6.7450	0.35000	7.2518	0.95803	0.29929	14	-0.53	3%	0
008.02	Fiber, Acid Detergent, (%)	0035	6.8100	0.02000	7.2518	0.95803	0.29929	14	-0.46	3%	0
008.02	Fiber, Acid Detergent, (%)	0098	7.2750	0.97000	7.2518	0.95803	0.29929	14	0.02	0%	0
008.02	Fiber, Acid Detergent, (%)	0038	7.5250	0.39000	7.2518	0.95803	0.29929	14	0.29	2%	0
008.02	Fiber, Acid Detergent, (%)	0504	7.5300	0.88000	7.2518	0.95803	0.29929	14	0.29	2%	0
008.02	Fiber, Acid Detergent, (%)	0187	7.7600	0.02000	7.2518	0.95803	0.29929	14	0.53	4%	0
008.02	Fiber, Acid Detergent, (%)	0226	7.8500	0.30000	7.2518	0.95803	0.29929	14	0.62	4%	0
008.02	Fiber, Acid Detergent, (%)	0728	8.1650	0.83000	7.2518	0.95803	0.29929	14	0.95	6%	0
008.02	Fiber, Acid Detergent, (%)	0609	8.3150	0.03000	7.2518	0.95803	0.29929	14	1.11	7%	0
008.02	Fiber, Acid Detergent, (%)	0675	8.5750	0.01000	7.2518	0.95803	0.29929	14	1.38	9%	0
008.05	Fiber, Acid Detergent, Hach (%)	0265	7.4500	0.30000	7.7900	0.48083	0.17000	2	-0.71	2%	0
008.05	Fiber, Acid Detergent, Hach (%)	2038	8.1300	0.04000	7.7900	0.48083	0.17000	2	0.71	2%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0848	4.7250	0.05000	6.7479	0.79225	0.20633	30	-2.55	15%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0882	5.6100	0.74000	6.7479	0.79225	0.20633	30	-1.44	8%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0413	5.8000	0.00000	6.7479	0.79225	0.20633	30	-1.20	7%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0083	5.9750	0.35000	6.7479	0.79225	0.20633	30	-0.98	6%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0042	5.9900	0.42000	6.7479	0.79225	0.20633	30	-0.96	6%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0912	6.0650	0.55000	6.7479	0.79225	0.20633	30	-0.86	5%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0354	6.0900	0.02000	6.7479	0.79225	0.20633	30	-0.83	5%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0001	6.1200	0.10000	6.7479	0.79225	0.20633	30	-0.79	5%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	2004	6.2400	0.12000	6.7479	0.79225	0.20633	30	-0.64	4%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0861	6.2750	0.09000	6.7479	0.79225	0.20633	30	-0.60	4%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0035	6.4100	0.06000	6.7479	0.79225	0.20633	30	-0.43	3%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0956	6.4500	0.50000	6.7479	0.79225	0.20633	30	-0.38	2%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0581	6.5900	0.10000	6.7479	0.79225	0.20633	30	-0.20	1%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0297	6.6900	0.06000	6.7479	0.79225	0.20633	30	-0.07	0%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0278	6.7000	0.20000	6.7479	0.79225	0.20633	30	-0.06	0%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0148	6.7450	0.11000	6.7479	0.79225	0.20633	30	0.00	0%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0646	6.7550	0.21000	6.7479	0.79225	0.20633	30	0.01	0%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0049	6.8000	0.62000	6.7479	0.79225	0.20633	30	0.07	0%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0045	6.9800	0.10000	6.7479	0.79225	0.20633	30	0.29	2%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0357	7.0500	0.10000	6.7479	0.79225	0.20633	30	0.38	2%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	2012	7.1000	0.06000	6.7479	0.79225	0.20633	30	0.44	3%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0294	7.2500	0.10000	6.7479	0.79225	0.20633	30	0.63	4%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0407	7.2900	0.02000	6.7479	0.79225	0.20633	30	0.68	4%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0037	7.4100	0.10000	6.7479	0.79225	0.20633	30	0.84	5%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0263	7.5716	0.09000	6.7479	0.79225	0.20633	30	1.04	6%	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			
008.08	Fiber, Acid Detergent, ANKOM (%)	0510	7.6000	0.00000	6.7479	0.79225	0.20633	30	1.08	6%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0693	7.7300	0.62000	6.7479	0.79225	0.20633	30	1.24	7%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0106	7.8250	0.09000	6.7479	0.79225	0.20633	30	1.36	8%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0358	7.8300	0.60000	6.7479	0.79225	0.20633	30	1.37	8%	0
008.08	Fiber, Acid Detergent, ANKOM (%)	0536	8.4350	0.01000	6.7479	0.79225	0.20633	30	2.13	13%	0
008.99	Fiber, Acid Detergent, Miscellaneous (%)	0720	5.7300	0.04000	7.4200	2.3900	0.54000	2	-0.71	11%	0
008.99	Fiber, Acid Detergent, Miscellaneous (%)	0613	9.1100	1.0400	7.4200	2.3900	0.54000	2	0.71	11%	0
009.04	Fiber, Neutral Detergent, No ENZ Pretreat (%)	0504	19.755	2.9700			2.9700	1			
009.07	Fiber, Neutral Detergent, ENZ Pretreat (%)	0098	17.650	1.5000	20.358	0.93806	0.49857	7	-2.89	7%	0
009.07	Fiber, Neutral Detergent, ENZ Pretreat (%)	0309	19.850	0.02000	20.358	0.93806	0.49857	7	-0.54	1%	0
009.07	Fiber, Neutral Detergent, ENZ Pretreat (%)	0353	20.010	0.52000	20.358	0.93806	0.49857	7	-0.37	1%	0
009.07	Fiber, Neutral Detergent, ENZ Pretreat (%)	0226	20.200	0.00000	20.358	0.93806	0.49857	7	-0.17	0%	0
009.07	Fiber, Neutral Detergent, ENZ Pretreat (%)	0187	20.710	0.58000	20.358	0.93806	0.49857	7	0.38	1%	0
009.07	Fiber, Neutral Detergent, ENZ Pretreat (%)	0675	23.010	0.12000	20.358	0.93806	0.49857	7	2.83	7%	0
009.07	Fiber, Neutral Detergent, ENZ Pretreat (%)	0609	23.565	0.75000	20.358	0.93806	0.49857	7	3.42	8%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	2004	17.100	0.20000	19.007	1.4825	0.42917	24	-1.29	5%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0001	17.135	0.03000	19.007	1.4825	0.42917	24	-1.26	5%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0912	17.685	0.75000	19.007	1.4825	0.42917	24	-0.89	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0083	17.690	0.16000	19.007	1.4825	0.42917	24	-0.89	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0049	17.715	1.6300	19.007	1.4825	0.42917	24	-0.87	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0297	17.835	0.21000	19.007	1.4825	0.42917	24	-0.79	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0413	17.850	0.70000	19.007	1.4825	0.42917	24	-0.78	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0861	17.985	0.45000	19.007	1.4825	0.42917	24	-0.69	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0948	18.060	0.10000	19.007	1.4825	0.42917	24	-0.64	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0956	18.300	0.40000	19.007	1.4825	0.42917	24	-0.48	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0581	18.460	0.60000	19.007	1.4825	0.42917	24	-0.37	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0354	18.575	0.15000	19.007	1.4825	0.42917	24	-0.29	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0294	18.850	0.10000	19.007	1.4825	0.42917	24	-0.11	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0278	18.950	0.10000	19.007	1.4825	0.42917	24	-0.04	0%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0265	19.550	0.70000	19.007	1.4825	0.42917	24	0.37	1%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0407	19.795	0.03000	19.007	1.4825	0.42917	24	0.53	2%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0693	20.055	0.47000	19.007	1.4825	0.42917	24	0.71	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0357	20.300	0.80000	19.007	1.4825	0.42917	24	0.87	3%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0045	20.450	0.90000	19.007	1.4825	0.42917	24	0.97	4%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0106	20.515	0.17000	19.007	1.4825	0.42917	24	1.02	4%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	2012	20.680	0.96000	19.007	1.4825	0.42917	24	1.13	4%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0037	20.745	0.31000	19.007	1.4825	0.42917	24	1.17	5%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0646	20.890	0.18000	19.007	1.4825	0.42917	24	1.27	5%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0510	21.500	0.20000	19.007	1.4825	0.42917	24	1.68	7%	0
009.09	Fiber, Neutral Detergent, ANKOM (%)	0882	20.830	2.3400	19.007	1.4825	0.42917	24	1.23	5%	1
009.99	Fiber, Neutral Detergent, Miscellaneous (%)	0720	14.640	0.04000	21.755	5.6468	0.26000	4	-1.26	16%	0
009.99	Fiber, Neutral Detergent, Miscellaneous (%)	0728	20.140	0.14000	21.755	5.6468	0.26000	4	-0.29	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			
009.99	Fiber, Neutral Detergent, Miscellaneous (%)	2038	24.650	0.30000	21.755	5.6468	0.26000	4	0.51	7%	0
009.99	Fiber, Neutral Detergent, Miscellaneous (%)	0613	27.590	0.56000	21.755	5.6468	0.26000	4	1.03	13%	0
010.03	Moisture, Karl-Fischer (%)	0546	7.2681	0.23740	8.6856	1.3791	0.14348	5	-1.03	8%	0
010.03	Moisture, Karl-Fischer (%)	0826	7.4850	0.11000	8.6856	1.3791	0.14348	5	-0.87	7%	0
010.03	Moisture, Karl-Fischer (%)	0027	8.4800	0.20000	8.6856	1.3791	0.14348	5	-0.15	1%	0
010.03	Moisture, Karl-Fischer (%)	0843	9.8450	0.07000	8.6856	1.3791	0.14348	5	0.84	7%	0
010.03	Moisture, Karl-Fischer (%)	0208	10.350	0.10000	8.6856	1.3791	0.14348	5	1.21	10%	0
010.11	Moisture, NIR (%)	2043	9.9200	0.18000	10.273	0.25388	0.14600	5	-1.39	2%	0
010.11	Moisture, NIR (%)	0951	10.160	0.04000	10.273	0.25388	0.14600	5	-0.45	1%	0
010.11	Moisture, NIR (%)	0720	10.275	0.01000	10.273	0.25388	0.14600	5	0.01	0%	0
010.11	Moisture, NIR (%)	0038	10.425	0.03000	10.273	0.25388	0.14600	5	0.60	1%	0
010.11	Moisture, NIR (%)	0885	10.585	0.47000	10.273	0.25388	0.14600	5	1.23	2%	0
010.99	Moisture, Miscellaneous (%)	0967	9.0200	0.00000	9.9593	0.54605	0.03424	11	-1.72	5%	0
010.99	Moisture, Miscellaneous (%)	2004	9.3950	0.01000	9.9593	0.54605	0.03424	11	-1.03	3%	0
010.99	Moisture, Miscellaneous (%)	0722	9.6018	0.03660	9.9593	0.54605	0.03424	11	-0.65	2%	0
010.99	Moisture, Miscellaneous (%)	0939	9.6950	0.05000	9.9593	0.54605	0.03424	11	-0.48	1%	0
010.99	Moisture, Miscellaneous (%)	0948	9.9200	0.04000	9.9593	0.54605	0.03424	11	-0.07	0%	0
010.99	Moisture, Miscellaneous (%)	0613	9.9300	0.08000	9.9593	0.54605	0.03424	11	-0.05	0%	0
010.99	Moisture, Miscellaneous (%)	0952	9.9600	0.00000	9.9593	0.54605	0.03424	11	0.00	0%	0
010.99	Moisture, Miscellaneous (%)	0619	10.100	0.00000	9.9593	0.54605	0.03424	11	0.26	1%	0
010.99	Moisture, Miscellaneous (%)	0932	10.430	0.10000	9.9593	0.54605	0.03424	11	0.86	2%	0
010.99	Moisture, Miscellaneous (%)	0921	10.690	0.00000	9.9593	0.54605	0.03424	11	1.34	4%	0
010.99	Moisture, Miscellaneous (%)	0405	10.770	0.06000	9.9593	0.54605	0.03424	11	1.48	4%	0
011.01	Loss on Drying, 135 °C 2hr (%)	2006	9.5550	0.23000	10.824	0.34797	0.09385	74	-3.65	6%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0539	9.6450	0.11000	10.824	0.34797	0.09385	74	-3.39	5%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0953	10.100	0.00000	10.824	0.34797	0.09385	74	-2.08	3%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0874	10.190	0.16000	10.824	0.34797	0.09385	74	-1.82	3%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0511	10.210	0.10000	10.824	0.34797	0.09385	74	-1.76	3%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0598	10.235	0.05000	10.824	0.34797	0.09385	74	-1.69	3%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0226	10.300	0.20000	10.824	0.34797	0.09385	74	-1.51	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0675	10.310	0.10000	10.824	0.34797	0.09385	74	-1.48	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0407	10.350	0.00000	10.824	0.34797	0.09385	74	-1.36	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0623	10.383	0.56940	10.824	0.34797	0.09385	74	-1.27	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0098	10.425	0.01000	10.824	0.34797	0.09385	74	-1.15	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0298	10.450	0.02000	10.824	0.34797	0.09385	74	-1.07	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0194	10.465	0.03000	10.824	0.34797	0.09385	74	-1.03	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	1006	10.465	0.07000	10.824	0.34797	0.09385	74	-1.03	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0660	10.490	0.20000	10.824	0.34797	0.09385	74	-0.96	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0164	10.500	0.04000	10.824	0.34797	0.09385	74	-0.93	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0175	10.550	0.10000	10.824	0.34797	0.09385	74	-0.79	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0829	10.590	0.54000	10.824	0.34797	0.09385	74	-0.67	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0138	10.591	0.04000	10.824	0.34797	0.09385	74	-0.67	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			
011.01	Loss on Drying, 135 °C 2hr (%)	0563	10.598	0.02230	10.824	0.34797	0.09385	74	-0.65	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0960	10.625	0.15000	10.824	0.34797	0.09385	74	-0.57	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0148	10.635	0.05000	10.824	0.34797	0.09385	74	-0.54	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0171	10.645	0.11000	10.824	0.34797	0.09385	74	-0.51	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0848	10.645	0.03000	10.824	0.34797	0.09385	74	-0.51	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0670	10.675	0.01000	10.824	0.34797	0.09385	74	-0.43	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0682	10.680	0.16000	10.824	0.34797	0.09385	74	-0.41	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0062	10.691	0.00900	10.824	0.34797	0.09385	74	-0.38	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0959	10.730	0.18000	10.824	0.34797	0.09385	74	-0.27	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0510	10.750	0.10000	10.824	0.34797	0.09385	74	-0.21	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0552	10.750	0.02000	10.824	0.34797	0.09385	74	-0.21	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0792	10.765	0.25000	10.824	0.34797	0.09385	74	-0.17	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0589	10.780	0.08000	10.824	0.34797	0.09385	74	-0.13	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0026	10.790	0.02000	10.824	0.34797	0.09385	74	-0.10	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0653	10.820	0.10000	10.824	0.34797	0.09385	74	-0.01	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0824	10.825	0.01000	10.824	0.34797	0.09385	74	0.00	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0229	10.830	0.02000	10.824	0.34797	0.09385	74	0.02	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0766	10.850	0.06000	10.824	0.34797	0.09385	74	0.08	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0650	10.865	0.13000	10.824	0.34797	0.09385	74	0.12	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0782	10.876	0.12280	10.824	0.34797	0.09385	74	0.15	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0807	10.895	0.15000	10.824	0.34797	0.09385	74	0.20	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0066	10.900	0.06000	10.824	0.34797	0.09385	74	0.22	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0294	10.900	0.20000	10.824	0.34797	0.09385	74	0.22	0%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0838	10.940	0.08000	10.824	0.34797	0.09385	74	0.33	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0208	10.950	0.10000	10.824	0.34797	0.09385	74	0.36	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	1013	10.960	0.04000	10.824	0.34797	0.09385	74	0.39	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0861	10.970	0.08000	10.824	0.34797	0.09385	74	0.42	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0814	10.975	0.07000	10.824	0.34797	0.09385	74	0.43	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0620	10.990	0.04060	10.824	0.34797	0.09385	74	0.48	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0242	11.005	0.03000	10.824	0.34797	0.09385	74	0.52	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0722	11.015	0.12250	10.824	0.34797	0.09385	74	0.55	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0123	11.050	0.06000	10.824	0.34797	0.09385	74	0.65	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0309	11.050	0.02000	10.824	0.34797	0.09385	74	0.65	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0033	11.055	0.03000	10.824	0.34797	0.09385	74	0.66	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0651	11.060	0.03800	10.824	0.34797	0.09385	74	0.68	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0008	11.070	0.04000	10.824	0.34797	0.09385	74	0.71	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0354	11.070	0.02000	10.824	0.34797	0.09385	74	0.71	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0100	11.080	0.40000	10.824	0.34797	0.09385	74	0.74	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0051	11.115	0.41000	10.824	0.34797	0.09385	74	0.84	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0553	11.125	0.01000	10.824	0.34797	0.09385	74	0.87	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0646	11.130	0.04000	10.824	0.34797	0.09385	74	0.88	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0728	11.130	0.02000	10.824	0.34797	0.09385	74	0.88	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 °C 2hr (%)	0832	11.145	0.15000	10.824	0.34797	0.09385	74	0.92	1%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0202	11.175	0.01000	10.824	0.34797	0.09385	74	1.01	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	2022	11.185	0.01000	10.824	0.34797	0.09385	74	1.04	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0144	11.185	0.07000	10.824	0.34797	0.09385	74	1.04	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0739	11.185	0.09000	10.824	0.34797	0.09385	74	1.04	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0541	11.190	0.06000	10.824	0.34797	0.09385	74	1.05	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0358	11.205	0.11000	10.824	0.34797	0.09385	74	1.10	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0758	11.205	0.01000	10.824	0.34797	0.09385	74	1.10	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0958	11.220	0.02000	10.824	0.34797	0.09385	74	1.14	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0808	11.255	0.01000	10.824	0.34797	0.09385	74	1.24	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0205	11.300	0.04000	10.824	0.34797	0.09385	74	1.37	2%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0265	11.450	0.10000	10.824	0.34797	0.09385	74	1.80	3%	0
011.01	Loss on Drying, 135 °C 2hr (%)	0152	11.900	0.00000	10.824	0.34797	0.09385	74	3.09	5%	0
011.01	Loss on Drying, 135 °C 2hr (%)	2016	9.5850	0.83000	10.824	0.34797	0.09385	74	-3.56	6%	1
011.01	Loss on Drying, 135 °C 2hr (%)	0843	10.540	0.80000	10.824	0.34797	0.09385	74	-0.82	1%	1
011.01	Loss on Drying, 135 °C 2hr (%)	0880	11.620	1.3800	10.824	0.34797	0.09385	74	2.29	4%	1
011.01	Loss on Drying, 135 °C 2hr (%)	0760	10.545	0.01000	10.824	0.34797	0.09385	74	-0.80	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0763	10.570	0.08000	10.824	0.34797	0.09385	74	-0.73	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0761	10.645	0.01000	10.824	0.34797	0.09385	74	-0.51	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0765	10.666	0.01800	10.824	0.34797	0.09385	74	-0.45	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0736	10.710	0.08000	10.824	0.34797	0.09385	74	-0.33	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1007	10.748	0.00090	10.824	0.34797	0.09385	74	-0.22	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0773	10.800	0.02000	10.824	0.34797	0.09385	74	-0.07	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0768	10.830	0.06000	10.824	0.34797	0.09385	74	0.02	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0769	10.845	0.03000	10.824	0.34797	0.09385	74	0.06	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0772	10.845	0.03000	10.824	0.34797	0.09385	74	0.06	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0828	10.845	0.05000	10.824	0.34797	0.09385	74	0.06	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1009	10.855	0.05000	10.824	0.34797	0.09385	74	0.09	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0771	10.865	0.01000	10.824	0.34797	0.09385	74	0.12	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0836	10.880	0.08000	10.824	0.34797	0.09385	74	0.16	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0812	10.890	0.02000	10.824	0.34797	0.09385	74	0.19	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0823	10.895	0.03000	10.824	0.34797	0.09385	74	0.20	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0818	10.905	0.05000	10.824	0.34797	0.09385	74	0.23	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0825	10.905	0.01000	10.824	0.34797	0.09385	74	0.23	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0831	10.905	0.01000	10.824	0.34797	0.09385	74	0.23	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0781	10.914	0.15780	10.824	0.34797	0.09385	74	0.26	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0816	10.915	0.01000	10.824	0.34797	0.09385	74	0.26	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0780	10.920	0.00000	10.824	0.34797	0.09385	74	0.28	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0815	10.920	0.10000	10.824	0.34797	0.09385	74	0.28	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0817	10.925	0.01000	10.824	0.34797	0.09385	74	0.29	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1003	10.925	0.03000	10.824	0.34797	0.09385	74	0.29	0%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0820	10.940	0.02000	10.824	0.34797	0.09385	74	0.33	1%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 °C 2hr (%)	0813	10.955	0.05000	10.824	0.34797	0.09385	74	0.38	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0749	10.960	0.10000	10.824	0.34797	0.09385	74	0.39	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0738	10.975	0.05000	10.824	0.34797	0.09385	74	0.43	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1002	10.980	0.08000	10.824	0.34797	0.09385	74	0.45	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0794	10.990	0.04000	10.824	0.34797	0.09385	74	0.48	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0791	11.010	0.10000	10.824	0.34797	0.09385	74	0.54	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0747	11.030	0.72000	10.824	0.34797	0.09385	74	0.59	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0822	11.030	0.10000	10.824	0.34797	0.09385	74	0.59	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0734	11.040	0.00000	10.824	0.34797	0.09385	74	0.62	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0821	11.045	0.01000	10.824	0.34797	0.09385	74	0.64	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0834	11.050	0.14000	10.824	0.34797	0.09385	74	0.65	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0790	11.060	0.00000	10.824	0.34797	0.09385	74	0.68	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1000	11.065	0.05000	10.824	0.34797	0.09385	74	0.69	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0752	11.065	0.01000	10.824	0.34797	0.09385	74	0.69	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0753	11.075	0.05000	10.824	0.34797	0.09385	74	0.72	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0830	11.075	0.03000	10.824	0.34797	0.09385	74	0.72	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0740	11.080	0.02000	10.824	0.34797	0.09385	74	0.74	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0750	11.085	0.03000	10.824	0.34797	0.09385	74	0.75	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0777	11.085	0.37000	10.824	0.34797	0.09385	74	0.75	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0745	11.105	0.11000	10.824	0.34797	0.09385	74	0.81	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0840	11.105	0.11000	10.824	0.34797	0.09385	74	0.81	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1005	11.110	0.12000	10.824	0.34797	0.09385	74	0.82	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0774	11.120	0.00000	10.824	0.34797	0.09385	74	0.85	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0743	11.140	0.04600	10.824	0.34797	0.09385	74	0.91	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0746	11.140	0.02000	10.824	0.34797	0.09385	74	0.91	1%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0744	11.170	0.04000	10.824	0.34797	0.09385	74	0.99	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0742	11.180	0.10000	10.824	0.34797	0.09385	74	1.02	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1012	11.180	0.06000	10.824	0.34797	0.09385	74	1.02	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0741	11.190	0.02000	10.824	0.34797	0.09385	74	1.05	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0755	11.190	0.00000	10.824	0.34797	0.09385	74	1.05	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0757	11.190	0.00000	10.824	0.34797	0.09385	74	1.05	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0756	11.190	0.04000	10.824	0.34797	0.09385	74	1.05	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0748	11.220	0.00000	10.824	0.34797	0.09385	74	1.14	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0775	11.230	0.08000	10.824	0.34797	0.09385	74	1.17	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0819	11.235	0.05000	10.824	0.34797	0.09385	74	1.18	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0754	11.245	0.01000	10.824	0.34797	0.09385	74	1.21	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0751	11.255	0.01000	10.824	0.34797	0.09385	74	1.24	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0810	11.275	0.03000	10.824	0.34797	0.09385	74	1.30	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0779	11.300	0.06000	10.824	0.34797	0.09385	74	1.37	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	1010	11.310	0.04000	10.824	0.34797	0.09385	74	1.40	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0811	11.330	0.08000	10.824	0.34797	0.09385	74	1.45	2%	8
011.01	Loss on Drying, 135 °C 2hr (%)	0809	11.330	0.04000	10.824	0.34797	0.09385	74	1.45	2%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 °C 2hr (%)	0841	11.460	0.02000	10.824	0.34797	0.09385	74	1.83	3%	8
011.02	Loss on drying, 130°C for 2 hours (%)	0942	10.180	0.00000	10.637	0.47057	0.12000	3	-0.97	2%	0
011.02	Loss on drying, 130°C for 2 hours (%)	0417	10.610	0.30000	10.637	0.47057	0.12000	3	-0.06	0%	0
011.02	Loss on drying, 130°C for 2 hours (%)	2023	11.120	0.06000	10.637	0.47057	0.12000	3	1.03	2%	0
011.02	Loss on drying, 130°C for 2 hours (%)	0842	11.280	0.02000	10.637	0.47057	0.12000	3	1.37	3%	8
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0681	10.095	0.25000	10.179	0.11879	0.14100	2	-0.71	0%	0
011.03	Loss on Drying, 130°C for 1 hour, flour (%)	0881	10.263	0.03200	10.179	0.11879	0.14100	2	0.71	0%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0541	10.645	0.01000	10.683	0.05303	0.01500	2	-0.71	0%	0
011.99	Loss on Drying, High Temp. Methods Miscellaneous	0852	10.720	0.02000	10.683	0.05303	0.01500	2	0.71	0%	0
012.00	Starch, Polarimetric (Ewers) (%)	0682	30.585	0.15000	36.650	0.40118	0.18769	13	-15.12	8%	0
012.00	Starch, Polarimetric (Ewers) (%)	0689	35.300	0.40000	36.650	0.40118	0.18769	13	-3.37	2%	0
012.00	Starch, Polarimetric (Ewers) (%)	0951	35.595	0.33000	36.650	0.40118	0.18769	13	-2.63	1%	0
012.00	Starch, Polarimetric (Ewers) (%)	0178	36.245	0.11000	36.650	0.40118	0.18769	13	-1.01	1%	0
012.00	Starch, Polarimetric (Ewers) (%)	0227	36.550	0.30000	36.650	0.40118	0.18769	13	-0.25	0%	0
012.00	Starch, Polarimetric (Ewers) (%)	0354	36.670	0.14000	36.650	0.40118	0.18769	13	0.05	0%	0
012.00	Starch, Polarimetric (Ewers) (%)	2023	36.750	0.30000	36.650	0.40118	0.18769	13	0.25	0%	0
012.00	Starch, Polarimetric (Ewers) (%)	0920	36.765	0.07000	36.650	0.40118	0.18769	13	0.29	0%	0
012.00	Starch, Polarimetric (Ewers) (%)	0939	36.795	0.33000	36.650	0.40118	0.18769	13	0.36	0%	0
012.00	Starch, Polarimetric (Ewers) (%)	0610	36.800	0.00000	36.650	0.40118	0.18769	13	0.37	0%	0
012.00	Starch, Polarimetric (Ewers) (%)	0619	37.000	0.00000	36.650	0.40118	0.18769	13	0.87	0%	0
012.00	Starch, Polarimetric (Ewers) (%)	0878	37.050	0.30000	36.650	0.40118	0.18769	13	1.00	1%	0
012.00	Starch, Polarimetric (Ewers) (%)	0609	37.245	0.01000	36.650	0.40118	0.18769	13	1.48	1%	0
012.01	Starch, Megazyme (%)	2004	30.150	1.3000	32.129	1.3946	0.66750	4	-1.42	3%	0
012.01	Starch, Megazyme (%)	0956	32.200	0.20000	32.129	1.3946	0.66750	4	0.05	0%	0
012.01	Starch, Megazyme (%)	0676	32.865	0.77000	32.129	1.3946	0.66750	4	0.53	1%	0
012.01	Starch, Megazyme (%)	0265	33.300	0.40000	32.129	1.3946	0.66750	4	0.84	2%	0
012.03	Starch, Enzymatic (%)	0098	33.100	0.80000	33.705	0.77976	0.60333	3	-0.78	1%	0
012.03	Starch, Enzymatic (%)	0407	33.430	0.38000	33.705	0.77976	0.60333	3	-0.35	0%	0
012.03	Starch, Enzymatic (%)	0297	34.585	0.63000	33.705	0.77976	0.60333	3	1.13	1%	0
012.04	Starch, YSI Analyzer (%)	0510	30.300	0.00000	33.014	1.9777	0.18800	5	-1.37	4%	0
012.04	Starch, YSI Analyzer (%)	0278	32.000	0.40000	33.014	1.9777	0.18800	5	-0.51	2%	0
012.04	Starch, YSI Analyzer (%)	0353	33.315	0.09000	33.014	1.9777	0.18800	5	0.15	0%	0
012.04	Starch, YSI Analyzer (%)	0948	33.925	0.45000	33.014	1.9777	0.18800	5	0.46	1%	0
012.04	Starch, YSI Analyzer (%)	0106	35.530	0.00000	33.014	1.9777	0.18800	5	1.27	4%	0
012.04	Starch, YSI Analyzer (%)	0008	31.175	2.2500	33.014	1.9777	0.18800	5	-0.93	3%	1
012.11	Starch, NIR (%)	0297	33.105	0.09000	35.178	1.9953	0.08000	4	-1.04	3%	0
012.11	Starch, NIR (%)	0885	34.005	0.07000	35.178	1.9953	0.08000	4	-0.59	2%	0
012.11	Starch, NIR (%)	0951	36.090	0.12000	35.178	1.9953	0.08000	4	0.46	1%	0
012.11	Starch, NIR (%)	0720	37.510	0.04000	35.178	1.9953	0.08000	4	1.17	3%	0
013.00	Fat, Acid hydrolysis (%)	0083	4.7800	0.34000	5.2488	0.36702	0.09750	12	-1.28	4%	0
013.00	Fat, Acid hydrolysis (%)	2023	4.8050	0.03000	5.2488	0.36702	0.09750	12	-1.21	4%	0
013.00	Fat, Acid hydrolysis (%)	0951	4.9900	0.04000	5.2488	0.36702	0.09750	12	-0.71	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
013.00	Fat, Acid hydrolysis (%)	0689	5.1000	0.00000	5.2488	0.36702	0.09750	12	-0.41	1%	0
013.00	Fat, Acid hydrolysis (%)	0229	5.1250	0.05000	5.2488	0.36702	0.09750	12	-0.34	1%	0
013.00	Fat, Acid hydrolysis (%)	0504	5.1800	0.04000	5.2488	0.36702	0.09750	12	-0.19	1%	0
013.00	Fat, Acid hydrolysis (%)	0948	5.2150	0.17000	5.2488	0.36702	0.09750	12	-0.09	0%	0
013.00	Fat, Acid hydrolysis (%)	2004	5.3000	0.00000	5.2488	0.36702	0.09750	12	0.14	0%	0
013.00	Fat, Acid hydrolysis (%)	0309	5.4850	0.19000	5.2488	0.36702	0.09750	12	0.64	2%	0
013.00	Fat, Acid hydrolysis (%)	0242	5.5100	0.08000	5.2488	0.36702	0.09750	12	0.71	2%	0
013.00	Fat, Acid hydrolysis (%)	0861	5.7500	0.04000	5.2488	0.36702	0.09750	12	1.37	5%	0
013.00	Fat, Acid hydrolysis (%)	2016	5.7850	0.19000	5.2488	0.36702	0.09750	12	1.46	5%	0
013.00	Fat, Acid hydrolysis (%)	0809	5.4150	0.07000	5.2488	0.36702	0.09750	12	0.45	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0015	3.9200	0.00000	5.3469	0.35942	0.10207	30	-3.97	13%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0832	4.4800	0.06000	5.3469	0.35942	0.10207	30	-2.41	8%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0354	4.7950	0.23000	5.3469	0.35942	0.10207	30	-1.54	5%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0758	4.9350	0.05000	5.3469	0.35942	0.10207	30	-1.15	4%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0643	4.9500	0.02000	5.3469	0.35942	0.10207	30	-1.10	4%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0208	4.9700	0.10000	5.3469	0.35942	0.10207	30	-1.05	4%	0
013.02	Fat, Mojonnier, Bak Ext (%)	1006	5.0050	0.01000	5.3469	0.35942	0.10207	30	-0.95	3%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0958	5.0200	0.02000	5.3469	0.35942	0.10207	30	-0.91	3%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0824	5.0250	0.05000	5.3469	0.35942	0.10207	30	-0.90	3%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0814	5.0450	0.13000	5.3469	0.35942	0.10207	30	-0.84	3%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0874	5.2450	0.31000	5.3469	0.35942	0.10207	30	-0.28	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0739	5.2650	0.11000	5.3469	0.35942	0.10207	30	-0.23	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0792	5.2650	0.07000	5.3469	0.35942	0.10207	30	-0.23	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0171	5.3150	0.03000	5.3469	0.35942	0.10207	30	-0.09	0%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0553	5.4300	0.22000	5.3469	0.35942	0.10207	30	0.23	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0675	5.4400	0.04000	5.3469	0.35942	0.10207	30	0.26	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0960	5.4500	0.18000	5.3469	0.35942	0.10207	30	0.29	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0807	5.4700	0.06000	5.3469	0.35942	0.10207	30	0.34	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0164	5.5000	0.00000	5.3469	0.35942	0.10207	30	0.43	1%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0766	5.5100	0.02000	5.3469	0.35942	0.10207	30	0.45	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0051	5.5650	0.23000	5.3469	0.35942	0.10207	30	0.61	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0650	5.5650	0.01000	5.3469	0.35942	0.10207	30	0.61	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0148	5.5750	0.05000	5.3469	0.35942	0.10207	30	0.63	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0682	5.5750	0.25000	5.3469	0.35942	0.10207	30	0.63	2%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0656	5.6400	0.28000	5.3469	0.35942	0.10207	30	0.82	3%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0300	5.7150	0.17200	5.3469	0.35942	0.10207	30	1.02	3%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0676	5.7250	0.11000	5.3469	0.35942	0.10207	30	1.05	4%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0337	5.7950	0.13000	5.3469	0.35942	0.10207	30	1.25	4%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0100	5.8400	0.04000	5.3469	0.35942	0.10207	30	1.37	5%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0932	5.9700	0.08000	5.3469	0.35942	0.10207	30	1.73	6%	0
013.02	Fat, Mojonnier, Bak Ext (%)	0008	5.2200	0.68000	5.3469	0.35942	0.10207	30	-0.35	1%	1
013.02	Fat, Mojonnier, Bak Ext (%)	0959	5.3800	0.76000	5.3469	0.35942	0.10207	30	0.09	0%	1

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
013.02	Fat, Mojonnier, Bak Ext (%)	0780	3.8200	0.40000	5.3469	0.35942	0.10207	30	-4.25	14%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0779	4.2150	0.53000	5.3469	0.35942	0.10207	30	-3.15	11%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0757	4.4000	0.04000	5.3469	0.35942	0.10207	30	-2.63	9%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1002	4.5550	0.33000	5.3469	0.35942	0.10207	30	-2.20	7%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0752	4.5900	0.08000	5.3469	0.35942	0.10207	30	-2.11	7%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0830	4.6100	0.44000	5.3469	0.35942	0.10207	30	-2.05	7%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1012	4.6500	0.02000	5.3469	0.35942	0.10207	30	-1.94	7%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0831	4.6550	0.01000	5.3469	0.35942	0.10207	30	-1.93	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0774	4.6750	0.25000	5.3469	0.35942	0.10207	30	-1.87	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0753	4.7400	0.16000	5.3469	0.35942	0.10207	30	-1.69	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0775	4.7400	0.14000	5.3469	0.35942	0.10207	30	-1.69	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0791	4.7400	0.28000	5.3469	0.35942	0.10207	30	-1.69	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0812	4.7450	0.07000	5.3469	0.35942	0.10207	30	-1.67	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0771	4.7550	0.03000	5.3469	0.35942	0.10207	30	-1.65	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0818	4.7550	0.09000	5.3469	0.35942	0.10207	30	-1.65	6%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0817	4.7650	0.09000	5.3469	0.35942	0.10207	30	-1.62	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0760	4.7800	0.12000	5.3469	0.35942	0.10207	30	-1.58	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0756	4.8000	0.04000	5.3469	0.35942	0.10207	30	-1.52	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0734	4.8050	0.07000	5.3469	0.35942	0.10207	30	-1.51	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0750	4.8050	0.05000	5.3469	0.35942	0.10207	30	-1.51	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0761	4.8050	0.07000	5.3469	0.35942	0.10207	30	-1.51	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0763	4.8100	0.04000	5.3469	0.35942	0.10207	30	-1.49	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0748	4.8450	0.01000	5.3469	0.35942	0.10207	30	-1.40	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0751	4.8600	0.18000	5.3469	0.35942	0.10207	30	-1.35	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0754	4.8600	0.10000	5.3469	0.35942	0.10207	30	-1.35	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0749	4.8650	0.01000	5.3469	0.35942	0.10207	30	-1.34	5%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0794	4.8950	0.13000	5.3469	0.35942	0.10207	30	-1.26	4%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0842	4.8950	0.01000	5.3469	0.35942	0.10207	30	-1.26	4%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0736	4.9200	0.02000	5.3469	0.35942	0.10207	30	-1.19	4%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1009	4.9350	0.17000	5.3469	0.35942	0.10207	30	-1.15	4%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0836	4.9750	0.11000	5.3469	0.35942	0.10207	30	-1.03	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0841	4.9750	0.03000	5.3469	0.35942	0.10207	30	-1.03	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0825	4.9800	0.08000	5.3469	0.35942	0.10207	30	-1.02	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0747	4.9850	0.03000	5.3469	0.35942	0.10207	30	-1.01	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0813	5.0050	0.11000	5.3469	0.35942	0.10207	30	-0.95	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1000	5.0100	0.08000	5.3469	0.35942	0.10207	30	-0.94	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0777	5.0200	0.18000	5.3469	0.35942	0.10207	30	-0.91	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0810	5.0500	0.06000	5.3469	0.35942	0.10207	30	-0.83	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0834	5.0750	0.11000	5.3469	0.35942	0.10207	30	-0.76	3%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0815	5.0800	0.10000	5.3469	0.35942	0.10207	30	-0.74	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0816	5.0800	0.10000	5.3469	0.35942	0.10207	30	-0.74	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0823	5.0850	0.03000	5.3469	0.35942	0.10207	30	-0.73	2%	8

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
013.02	Fat, Mojonnier, Bak Ext (%)	0840	5.1100	0.20000	5.3469	0.35942	0.10207	30	-0.66	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1003	5.1100	0.12000	5.3469	0.35942	0.10207	30	-0.66	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1010	5.1300	0.08000	5.3469	0.35942	0.10207	30	-0.60	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0755	5.1350	0.19000	5.3469	0.35942	0.10207	30	-0.59	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0811	5.1500	0.08000	5.3469	0.35942	0.10207	30	-0.55	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0740	5.1800	0.26000	5.3469	0.35942	0.10207	30	-0.46	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0744	5.2200	0.06000	5.3469	0.35942	0.10207	30	-0.35	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0790	5.2800	0.36000	5.3469	0.35942	0.10207	30	-0.19	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0746	5.3000	0.00000	5.3469	0.35942	0.10207	30	-0.13	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0741	5.3100	0.10000	5.3469	0.35942	0.10207	30	-0.10	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0743	5.3395	0.02700	5.3469	0.35942	0.10207	30	-0.02	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0742	5.3700	0.18000	5.3469	0.35942	0.10207	30	0.06	0%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0745	5.4400	0.06000	5.3469	0.35942	0.10207	30	0.26	1%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0765	5.5700	0.02000	5.3469	0.35942	0.10207	30	0.62	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	1005	5.5950	0.85000	5.3469	0.35942	0.10207	30	0.69	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0772	5.5950	0.03000	5.3469	0.35942	0.10207	30	0.69	2%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0768	5.7450	0.01000	5.3469	0.35942	0.10207	30	1.11	4%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0773	5.7700	0.02000	5.3469	0.35942	0.10207	30	1.18	4%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0769	5.7900	0.02000	5.3469	0.35942	0.10207	30	1.23	4%	8
013.02	Fat, Mojonnier, Bak Ext (%)	0828	6.0150	0.03000	5.3469	0.35942	0.10207	30	1.86	6%	8
013.08	Fat, Reese-Gottlieb Modified (%)	0618	1.0100	0.02000			0.02000	1			
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0845	4.4000	0.36000	5.0620	0.40119	0.15556	9	-1.65	7%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0613	4.5250	0.21000	5.0620	0.40119	0.15556	9	-1.34	5%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	2034	4.9250	0.03000	5.0620	0.40119	0.15556	9	-0.34	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0297	4.9600	0.08000	5.0620	0.40119	0.15556	9	-0.25	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0033	5.0750	0.15000	5.0620	0.40119	0.15556	9	0.03	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0417	5.1550	0.13000	5.0620	0.40119	0.15556	9	0.23	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0660	5.3050	0.21000	5.0620	0.40119	0.15556	9	0.61	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0353	5.4250	0.23000	5.0620	0.40119	0.15556	9	0.90	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis (%)	0652	5.7000	0.00000	5.0620	0.40119	0.15556	9	1.59	6%	0
013.12	Fat, NIR- Acid Hydrolysis (%)	0951	4.9800	0.10000	5.0250	0.06364	0.12000	2	-0.71	0%	0
013.12	Fat, NIR- Acid Hydrolysis (%)	0838	5.0700	0.14000	5.0250	0.06364	0.12000	2	0.71	0%	0
013.13	Fat, Ankom- Acid Hydrolysis (%)	0265	5.4000	0.40000	5.6125	0.30052	0.29500	2	-0.71	2%	0
013.13	Fat, Ankom- Acid Hydrolysis (%)	0581	5.8250	0.19000	5.6125	0.30052	0.29500	2	0.71	2%	0
014.99	Fiber, total dietary (TDF), Miscellaneous (%)	0878	22.200	1.2000			1.2000	1			
015.41	Aluminum, ICP, Dry ash (ppm)	0049	51.720	2.0800	60.080	6.6275	2.8237	5	-1.26	7%	0
015.41	Aluminum, ICP, Dry ash (ppm)	0164	56.500	5.0000	60.080	6.6275	2.8237	5	-0.54	3%	0
015.41	Aluminum, ICP, Dry ash (ppm)	0011	59.844	2.4085	60.080	6.6275	2.8237	5	-0.04	0%	0
015.41	Aluminum, ICP, Dry ash (ppm)	0171	63.100	1.6000	60.080	6.6275	2.8237	5	0.46	3%	0
015.41	Aluminum, ICP, Dry ash (ppm)	0964	69.235	3.0300	60.080	6.6275	2.8237	5	1.38	8%	0
015.42	Aluminum, ICP, Open vessel (ppm)	0560	59.400	9.2000			9.2000	1			
015.43	Aluminum, ICP, Microwave (ppm)	0510	50.500	1.0000	62.414	10.935	1.8425	4	-1.09	10%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
015.43	Aluminum, ICP, Microwave (ppm)	0353	56.155	1.9700	62.414	10.935	1.8425	4	-0.57	5%	0
015.43	Aluminum, ICP, Microwave (ppm)	0297	69.000	4.0000	62.414	10.935	1.8425	4	0.60	5%	0
015.43	Aluminum, ICP, Microwave (ppm)	0169	74.000	0.40000	62.414	10.935	1.8425	4	1.06	9%	0
015.52	Aluminum, ICP-MS, Open vessel (ppm)	0047	45.700	0.60000	57.813	17.130	2.4850	2	-0.71	10%	0
015.52	Aluminum, ICP-MS, Open vessel (ppm)	0154	69.925	4.3700	57.813	17.130	2.4850	2	0.71	10%	0
015.53	Aluminum, ICP-MS, Microwave (ppm)	0912	68.320	13.520	70.660	3.3093	9.6600	2	-0.71	2%	0
015.53	Aluminum, ICP-MS, Microwave (ppm)	0553	73.000	5.8000	70.660	3.3093	9.6600	2	0.71	2%	0
017.41	Boron, ICP, Dry ash (ppm)	0049	6.1100	1.6800	6.3275	0.30759	1.1250	2	-0.71	2%	0
017.41	Boron, ICP, Dry ash (ppm)	0358	6.5450	0.57000	6.3275	0.30759	1.1250	2	0.71	2%	0
017.42	Boron, ICP, Open vessel (ppm)	0560	5.8350	0.01000	6.2633	0.64079	0.53333	3	-0.67	3%	0
017.42	Boron, ICP, Open vessel (ppm)	0693	5.9550	0.39000	6.2633	0.64079	0.53333	3	-0.48	2%	0
017.42	Boron, ICP, Open vessel (ppm)	0045	7.0000	1.2000	6.2633	0.64079	0.53333	3	1.15	6%	0
017.43	Boron, ICP, Microwave (ppm)	0297	6.0000	0.00000	7.4738	1.0124	0.03750	4	-1.46	10%	0
017.43	Boron, ICP, Microwave (ppm)	0294	7.6500	0.10000	7.4738	1.0124	0.03750	4	0.17	1%	0
017.43	Boron, ICP, Microwave (ppm)	0510	8.0000	0.00000	7.4738	1.0124	0.03750	4	0.52	4%	0
017.43	Boron, ICP, Microwave (ppm)	0353	8.2450	0.05000	7.4738	1.0124	0.03750	4	0.76	5%	0
017.53	Boron, ICP-MS, Microwave (ppm)	0912	6.5000	0.40000			0.40000	1			
019.00	Calcium, Ox-Mn04 Vol. (%)	0966	0.69000	0.02000	0.76679	0.04203	0.01156	26	-1.83	5%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0043	0.71000	0.00000	0.76679	0.04203	0.01156	26	-1.35	4%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0881	0.71350	0.00900	0.76679	0.04203	0.01156	26	-1.27	3%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0651	0.71400	0.00200	0.76679	0.04203	0.01156	26	-1.26	3%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0620	0.71630	0.00000	0.76679	0.04203	0.01156	26	-1.20	3%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	2025	0.72500	0.01000	0.76679	0.04203	0.01156	26	-0.99	3%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0937	0.73000	0.00000	0.76679	0.04203	0.01156	26	-0.88	2%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0681	0.74500	0.03000	0.76679	0.04203	0.01156	26	-0.52	1%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0896	0.75500	0.01000	0.76679	0.04203	0.01156	26	-0.28	1%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	2027	0.75665	0.00210	0.76679	0.04203	0.01156	26	-0.24	1%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0878	0.77000	0.02000	0.76679	0.04203	0.01156	26	0.08	0%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0887	0.77000	0.02000	0.76679	0.04203	0.01156	26	0.08	0%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0894	0.77000	0.00000	0.76679	0.04203	0.01156	26	0.08	0%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0895	0.77000	0.02000	0.76679	0.04203	0.01156	26	0.08	0%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	2024	0.77000	0.00000	0.76679	0.04203	0.01156	26	0.08	0%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0893	0.77500	0.01000	0.76679	0.04203	0.01156	26	0.20	1%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0897	0.77500	0.01000	0.76679	0.04203	0.01156	26	0.20	1%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0938	0.78000	0.00000	0.76679	0.04203	0.01156	26	0.31	1%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0683	0.78500	0.01000	0.76679	0.04203	0.01156	26	0.43	1%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0891	0.78925	0.00310	0.76679	0.04203	0.01156	26	0.53	1%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0902	0.79535	0.00150	0.76679	0.04203	0.01156	26	0.68	2%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0194	0.80500	0.01000	0.76679	0.04203	0.01156	26	0.91	2%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	2028	0.82000	0.00200	0.76679	0.04203	0.01156	26	1.27	3%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0623	0.84180	0.00080	0.76679	0.04203	0.01156	26	1.78	5%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	0337	0.84500	0.05000	0.76679	0.04203	0.01156	26	1.86	5%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.00	Calcium, Ox-Mn04 Vol. (%)	0552	0.87000	0.06000	0.76679	0.04203	0.01156	26	2.46	7%	0
019.00	Calcium, Ox-Mn04 Vol. (%)	2006	0.91700	0.09200	0.76679	0.04203	0.01156	26	3.57	10%	1
019.02	Calcium, Hach Method (%)	2038	0.56500	0.01000			0.01000	1			
019.03	Calcium, Semiauto (Autoanalyzer) (%)	0036	0.79585	0.01130			0.01130	1			
019.08	Calcium, EDTA (%)	2009	0.72405	0.00790	0.76342	0.02070	0.01931	8	-1.90	3%	0
019.08	Calcium, EDTA (%)	0629	0.72500	0.01000	0.76342	0.02070	0.01931	8	-1.86	3%	0
019.08	Calcium, EDTA (%)	0607	0.76000	0.00760	0.76342	0.02070	0.01931	8	-0.17	0%	0
019.08	Calcium, EDTA (%)	0138	0.76150	0.02900	0.76342	0.02070	0.01931	8	-0.09	0%	0
019.08	Calcium, EDTA (%)	0590	0.77000	0.06000	0.76342	0.02070	0.01931	8	0.32	0%	0
019.08	Calcium, EDTA (%)	0885	0.77000	0.00000	0.76342	0.02070	0.01931	8	0.32	0%	0
019.08	Calcium, EDTA (%)	0852	0.78500	0.03000	0.76342	0.02070	0.01931	8	1.04	1%	0
019.08	Calcium, EDTA (%)	2042	0.78500	0.01000	0.76342	0.02070	0.01931	8	1.04	1%	0
019.31	Calcium, AAS, Dry ash (%)	0951	0.36000	0.00600	0.73852	0.03532	0.01780	29	-10.72	26%	0
019.31	Calcium, AAS, Dry ash (%)	0139	0.64350	0.02900	0.73852	0.03532	0.01780	29	-2.69	6%	0
019.31	Calcium, AAS, Dry ash (%)	0108	0.67500	0.05000	0.73852	0.03532	0.01780	29	-1.80	4%	0
019.31	Calcium, AAS, Dry ash (%)	0175	0.67500	0.03000	0.73852	0.03532	0.01780	29	-1.80	4%	0
019.31	Calcium, AAS, Dry ash (%)	0065	0.69980	0.00240	0.73852	0.03532	0.01780	29	-1.10	3%	0
019.31	Calcium, AAS, Dry ash (%)	0874	0.70895	0.00950	0.73852	0.03532	0.01780	29	-0.84	2%	0
019.31	Calcium, AAS, Dry ash (%)	0563	0.71150	0.00700	0.73852	0.03532	0.01780	29	-0.76	2%	0
019.31	Calcium, AAS, Dry ash (%)	0038	0.71500	0.02000	0.73852	0.03532	0.01780	29	-0.67	2%	0
019.31	Calcium, AAS, Dry ash (%)	0014	0.71650	0.00100	0.73852	0.03532	0.01780	29	-0.62	1%	0
019.31	Calcium, AAS, Dry ash (%)	0536	0.72750	0.00500	0.73852	0.03532	0.01780	29	-0.31	1%	0
019.31	Calcium, AAS, Dry ash (%)	0670	0.72850	0.00100	0.73852	0.03532	0.01780	29	-0.28	1%	0
019.31	Calcium, AAS, Dry ash (%)	0921	0.73150	0.00500	0.73852	0.03532	0.01780	29	-0.20	0%	0
019.31	Calcium, AAS, Dry ash (%)	0001	0.73425	0.08290	0.73852	0.03532	0.01780	29	-0.12	0%	0
019.31	Calcium, AAS, Dry ash (%)	0505	0.73500	0.02000	0.73852	0.03532	0.01780	29	-0.10	0%	0
019.31	Calcium, AAS, Dry ash (%)	0208	0.73850	0.00900	0.73852	0.03532	0.01780	29	0.00	0%	0
019.31	Calcium, AAS, Dry ash (%)	0650	0.74000	0.02000	0.73852	0.03532	0.01780	29	0.04	0%	0
019.31	Calcium, AAS, Dry ash (%)	0687	0.75000	0.02000	0.73852	0.03532	0.01780	29	0.33	1%	0
019.31	Calcium, AAS, Dry ash (%)	0948	0.75000	0.04000	0.73852	0.03532	0.01780	29	0.33	1%	0
019.31	Calcium, AAS, Dry ash (%)	0653	0.75250	0.00100	0.73852	0.03532	0.01780	29	0.40	1%	0
019.31	Calcium, AAS, Dry ash (%)	0066	0.75500	0.01000	0.73852	0.03532	0.01780	29	0.47	1%	0
019.31	Calcium, AAS, Dry ash (%)	0868	0.75900	0.00400	0.73852	0.03532	0.01780	29	0.58	1%	0
019.31	Calcium, AAS, Dry ash (%)	0354	0.76000	0.00000	0.73852	0.03532	0.01780	29	0.61	1%	0
019.31	Calcium, AAS, Dry ash (%)	0178	0.76050	0.00100	0.73852	0.03532	0.01780	29	0.62	1%	0
019.31	Calcium, AAS, Dry ash (%)	0939	0.77000	0.00000	0.73852	0.03532	0.01780	29	0.89	2%	0
019.31	Calcium, AAS, Dry ash (%)	0036	0.77245	0.00230	0.73852	0.03532	0.01780	29	0.96	2%	0
019.31	Calcium, AAS, Dry ash (%)	0689	0.78000	0.02000	0.73852	0.03532	0.01780	29	1.17	3%	0
019.31	Calcium, AAS, Dry ash (%)	2022	0.79500	0.01000	0.73852	0.03532	0.01780	29	1.60	4%	0
019.31	Calcium, AAS, Dry ash (%)	0152	0.80000	0.02000	0.73852	0.03532	0.01780	29	1.74	4%	0
019.31	Calcium, AAS, Dry ash (%)	0142	0.84500	0.09000	0.73852	0.03532	0.01780	29	3.01	7%	0
019.31	Calcium, AAS, Dry ash (%)	0305	36.360	71.280	0.73852	0.03532	0.01780	29	1008.40	2412%	2

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.32	Calcium, AAS, Open vessel (%)	0612	0.54000	0.00000	0.73213	0.03042	0.00626	7	-6.32	13%	0
019.32	Calcium, AAS, Open vessel (%)	0169	0.71000	0.00000	0.73213	0.03042	0.00626	7	-0.73	2%	0
019.32	Calcium, AAS, Open vessel (%)	0722	0.71215	0.00050	0.73213	0.03042	0.00626	7	-0.66	1%	0
019.32	Calcium, AAS, Open vessel (%)	0035	0.74270	0.00780	0.73213	0.03042	0.00626	7	0.35	1%	0
019.32	Calcium, AAS, Open vessel (%)	0656	0.75000	0.02000	0.73213	0.03042	0.00626	7	0.59	1%	0
019.32	Calcium, AAS, Open vessel (%)	0263	0.75195	0.00550	0.73213	0.03042	0.00626	7	0.65	1%	0
019.32	Calcium, AAS, Open vessel (%)	0609	0.76500	0.01000	0.73213	0.03042	0.00626	7	1.08	2%	0
019.32	Calcium, AAS, Open vessel (%)	0504	0.71455	0.04810	0.73213	0.03042	0.00626	7	-0.58	1%	1
019.33	Calcium, AAS, Microwave (%)	0504	0.73390	0.05180			0.05180	1			
019.41	Calcium, ICP, Dry ash (%)	0405	0.60500	0.01000	0.75037	0.04282	0.02326	40	-3.39	10%	0
019.41	Calcium, ICP, Dry ash (%)	0144	0.65750	0.01300	0.75037	0.04282	0.02326	40	-2.17	6%	0
019.41	Calcium, ICP, Dry ash (%)	0553	0.67950	0.05100	0.75037	0.04282	0.02326	40	-1.66	5%	0
019.41	Calcium, ICP, Dry ash (%)	0661	0.69500	0.01000	0.75037	0.04282	0.02326	40	-1.29	4%	0
019.41	Calcium, ICP, Dry ash (%)	2023	0.69800	0.00800	0.75037	0.04282	0.02326	40	-1.22	3%	0
019.41	Calcium, ICP, Dry ash (%)	0610	0.70000	0.04000	0.75037	0.04282	0.02326	40	-1.18	3%	0
019.41	Calcium, ICP, Dry ash (%)	0051	0.70895	0.02470	0.75037	0.04282	0.02326	40	-0.97	3%	0
019.41	Calcium, ICP, Dry ash (%)	0358	0.71000	0.04000	0.75037	0.04282	0.02326	40	-0.94	3%	0
019.41	Calcium, ICP, Dry ash (%)	0011	0.71760	0.01660	0.75037	0.04282	0.02326	40	-0.77	2%	0
019.41	Calcium, ICP, Dry ash (%)	0242	0.72000	0.00000	0.75037	0.04282	0.02326	40	-0.71	2%	0
019.41	Calcium, ICP, Dry ash (%)	0083	0.73000	0.02000	0.75037	0.04282	0.02326	40	-0.48	1%	0
019.41	Calcium, ICP, Dry ash (%)	0019	0.73500	0.01000	0.75037	0.04282	0.02326	40	-0.36	1%	0
019.41	Calcium, ICP, Dry ash (%)	0123	0.73500	0.01000	0.75037	0.04282	0.02326	40	-0.36	1%	0
019.41	Calcium, ICP, Dry ash (%)	0229	0.73500	0.01000	0.75037	0.04282	0.02326	40	-0.36	1%	0
019.41	Calcium, ICP, Dry ash (%)	0164	0.74000	0.02000	0.75037	0.04282	0.02326	40	-0.24	1%	0
019.41	Calcium, ICP, Dry ash (%)	0171	0.74000	0.00000	0.75037	0.04282	0.02326	40	-0.24	1%	0
019.41	Calcium, ICP, Dry ash (%)	0298	0.74000	0.02000	0.75037	0.04282	0.02326	40	-0.24	1%	0
019.41	Calcium, ICP, Dry ash (%)	0148	0.74250	0.00100	0.75037	0.04282	0.02326	40	-0.18	1%	0
019.41	Calcium, ICP, Dry ash (%)	0004	0.74500	0.01000	0.75037	0.04282	0.02326	40	-0.13	0%	0
019.41	Calcium, ICP, Dry ash (%)	0098	0.74500	0.05000	0.75037	0.04282	0.02326	40	-0.13	0%	0
019.41	Calcium, ICP, Dry ash (%)	0100	0.75000	0.04000	0.75037	0.04282	0.02326	40	-0.01	0%	0
019.41	Calcium, ICP, Dry ash (%)	0300	0.75150	0.00700	0.75037	0.04282	0.02326	40	0.03	0%	0
019.41	Calcium, ICP, Dry ash (%)	0089	0.75500	0.01000	0.75037	0.04282	0.02326	40	0.11	0%	0
019.41	Calcium, ICP, Dry ash (%)	0208	0.75500	0.02200	0.75037	0.04282	0.02326	40	0.11	0%	0
019.41	Calcium, ICP, Dry ash (%)	0413	0.76000	0.02000	0.75037	0.04282	0.02326	40	0.22	1%	0
019.41	Calcium, ICP, Dry ash (%)	0512	0.76270	0.01480	0.75037	0.04282	0.02326	40	0.29	1%	0
019.41	Calcium, ICP, Dry ash (%)	0407	0.76500	0.01000	0.75037	0.04282	0.02326	40	0.34	1%	0
019.41	Calcium, ICP, Dry ash (%)	0848	0.76500	0.01000	0.75037	0.04282	0.02326	40	0.34	1%	0
019.41	Calcium, ICP, Dry ash (%)	0074	0.77000	0.04000	0.75037	0.04282	0.02326	40	0.46	1%	0
019.41	Calcium, ICP, Dry ash (%)	0682	0.77500	0.05000	0.75037	0.04282	0.02326	40	0.58	2%	0
019.41	Calcium, ICP, Dry ash (%)	0511	0.78500	0.07000	0.75037	0.04282	0.02326	40	0.81	2%	0
019.41	Calcium, ICP, Dry ash (%)	0910	0.79000	0.02000	0.75037	0.04282	0.02326	40	0.93	3%	0
019.41	Calcium, ICP, Dry ash (%)	0049	0.79500	0.03000	0.75037	0.04282	0.02326	40	1.04	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.41	Calcium, ICP, Dry ash (%)	0720	0.79500	0.01000	0.75037	0.04282	0.02326	40	1.04	3%	0
019.41	Calcium, ICP, Dry ash (%)	0964	0.80135	0.03770	0.75037	0.04282	0.02326	40	1.19	3%	0
019.41	Calcium, ICP, Dry ash (%)	0878	0.81000	0.04000	0.75037	0.04282	0.02326	40	1.39	4%	0
019.41	Calcium, ICP, Dry ash (%)	0598	0.81385	0.02550	0.75037	0.04282	0.02326	40	1.48	4%	0
019.41	Calcium, ICP, Dry ash (%)	0226	0.82000	0.00000	0.75037	0.04282	0.02326	40	1.63	5%	0
019.41	Calcium, ICP, Dry ash (%)	0619	0.82650	0.02900	0.75037	0.04282	0.02326	40	1.78	5%	0
019.41	Calcium, ICP, Dry ash (%)	0003	0.85000	0.08000	0.75037	0.04282	0.02326	40	2.33	7%	0
019.42	Calcium, ICP, Open vessel (%)	0265	0.50500	0.05000	0.74928	0.03041	0.02226	19	-8.03	16%	0
019.42	Calcium, ICP, Open vessel (%)	0026	0.69355	0.02710	0.74928	0.03041	0.02226	19	-1.83	4%	0
019.42	Calcium, ICP, Open vessel (%)	0692	0.72000	0.08000	0.74928	0.03041	0.02226	19	-0.96	2%	0
019.42	Calcium, ICP, Open vessel (%)	0693	0.72000	0.04000	0.74928	0.03041	0.02226	19	-0.96	2%	0
019.42	Calcium, ICP, Open vessel (%)	0035	0.72895	0.02630	0.74928	0.03041	0.02226	19	-0.67	1%	0
019.42	Calcium, ICP, Open vessel (%)	0205	0.73400	0.01200	0.74928	0.03041	0.02226	19	-0.50	1%	0
019.42	Calcium, ICP, Open vessel (%)	0357	0.74000	0.00000	0.74928	0.03041	0.02226	19	-0.31	1%	0
019.42	Calcium, ICP, Open vessel (%)	0106	0.74150	0.00900	0.74928	0.03041	0.02226	19	-0.26	1%	0
019.42	Calcium, ICP, Open vessel (%)	0504	0.74350	0.00900	0.74928	0.03041	0.02226	19	-0.19	0%	0
019.42	Calcium, ICP, Open vessel (%)	0560	0.74700	0.01560	0.74928	0.03041	0.02226	19	-0.07	0%	0
019.42	Calcium, ICP, Open vessel (%)	0613	0.75000	0.00000	0.74928	0.03041	0.02226	19	0.02	0%	0
019.42	Calcium, ICP, Open vessel (%)	0045	0.75250	0.01500	0.74928	0.03041	0.02226	19	0.11	0%	0
019.42	Calcium, ICP, Open vessel (%)	0726	0.75800	0.00020	0.74928	0.03041	0.02226	19	0.29	1%	0
019.42	Calcium, ICP, Open vessel (%)	0366	0.76000	0.02000	0.74928	0.03041	0.02226	19	0.35	1%	0
019.42	Calcium, ICP, Open vessel (%)	0186	0.77850	0.00100	0.74928	0.03041	0.02226	19	0.96	2%	0
019.42	Calcium, ICP, Open vessel (%)	0190	0.80500	0.01000	0.74928	0.03041	0.02226	19	1.83	4%	0
019.42	Calcium, ICP, Open vessel (%)	0202	0.82000	0.00000	0.74928	0.03041	0.02226	19	2.33	5%	0
019.42	Calcium, ICP, Open vessel (%)	0187	0.84985	0.01770	0.74928	0.03041	0.02226	19	3.31	7%	0
019.42	Calcium, ICP, Open vessel (%)	0278	0.86500	0.09000	0.74928	0.03041	0.02226	19	3.81	8%	0
019.43	Calcium, ICP, Microwave (%)	0043	0.67500	0.03000	0.75336	0.02439	0.01930	20	-3.21	5%	0
019.43	Calcium, ICP, Microwave (%)	0629	0.73000	0.00000	0.75336	0.02439	0.01930	20	-0.96	2%	0
019.43	Calcium, ICP, Microwave (%)	0914	0.73000	0.00000	0.75336	0.02439	0.01930	20	-0.96	2%	0
019.43	Calcium, ICP, Microwave (%)	0037	0.73500	0.01000	0.75336	0.02439	0.01930	20	-0.75	1%	0
019.43	Calcium, ICP, Microwave (%)	0510	0.73500	0.01000	0.75336	0.02439	0.01930	20	-0.75	1%	0
019.43	Calcium, ICP, Microwave (%)	0675	0.73500	0.01000	0.75336	0.02439	0.01930	20	-0.75	1%	0
019.43	Calcium, ICP, Microwave (%)	0006	0.73700	0.03400	0.75336	0.02439	0.01930	20	-0.67	1%	0
019.43	Calcium, ICP, Microwave (%)	0297	0.74000	0.00000	0.75336	0.02439	0.01930	20	-0.55	1%	0
019.43	Calcium, ICP, Microwave (%)	0033	0.74050	0.03900	0.75336	0.02439	0.01930	20	-0.53	1%	0
019.43	Calcium, ICP, Microwave (%)	0668	0.74950	0.03100	0.75336	0.02439	0.01930	20	-0.16	0%	0
019.43	Calcium, ICP, Microwave (%)	0017	0.75000	0.04000	0.75336	0.02439	0.01930	20	-0.14	0%	0
019.43	Calcium, ICP, Microwave (%)	0028	0.76000	0.02000	0.75336	0.02439	0.01930	20	0.27	0%	0
019.43	Calcium, ICP, Microwave (%)	0038	0.76050	0.01900	0.75336	0.02439	0.01930	20	0.29	0%	0
019.43	Calcium, ICP, Microwave (%)	0008	0.76500	0.05000	0.75336	0.02439	0.01930	20	0.48	1%	0
019.43	Calcium, ICP, Microwave (%)	2012	0.77500	0.01000	0.75336	0.02439	0.01930	20	0.89	1%	0
019.43	Calcium, ICP, Microwave (%)	0042	0.77650	0.03300	0.75336	0.02439	0.01930	20	0.95	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
019.43	Calcium, ICP, Microwave (%)	0027	0.78200	0.02000	0.75336	0.02439	0.01930	20	1.17	2%	0
019.43	Calcium, ICP, Microwave (%)	0294	0.78500	0.01000	0.75336	0.02439	0.01930	20	1.30	2%	0
019.43	Calcium, ICP, Microwave (%)	0353	0.79000	0.02000	0.75336	0.02439	0.01930	20	1.50	2%	0
019.43	Calcium, ICP, Microwave (%)	0098	0.82000	0.00000	0.75336	0.02439	0.01930	20	2.73	4%	0
019.44	Calcium, ICP, Dry ash (%)	2004	0.76150	0.00900	0.79933	0.05349	0.01145	2	-0.71	2%	0
019.44	Calcium, ICP, Dry ash (%)	0647	0.83715	0.01390	0.79933	0.05349	0.01145	2	0.71	2%	0
019.52	Calcium, ICP-MS, Open vessel (%)	0154	0.71085	0.01610	0.76043	0.07011	0.01805	2	-0.71	3%	0
019.52	Calcium, ICP-MS, Open vessel (%)	0047	0.81000	0.02000	0.76043	0.07011	0.01805	2	0.71	3%	0
019.53	Calcium, ICP-MS, Microwave (%)	0572	0.71400	0.01940	0.73383	0.02053	0.02347	3	-0.97	1%	0
019.53	Calcium, ICP-MS, Microwave (%)	2034	0.73250	0.04100	0.73383	0.02053	0.02347	3	-0.06	0%	0
019.53	Calcium, ICP-MS, Microwave (%)	0912	0.75500	0.01000	0.73383	0.02053	0.02347	3	1.03	1%	0
019.99	Calcium, Miscellaneous (%)	2006	0.67900	0.00400	0.73967	0.06050	0.01467	3	-1.00	4%	0
019.99	Calcium, Miscellaneous (%)	0852	0.74000	0.02000	0.73967	0.06050	0.01467	3	0.01	0%	0
019.99	Calcium, Miscellaneous (%)	0665	0.80000	0.02000	0.73967	0.06050	0.01467	3	1.00	4%	0
021.31	Cobalt, AAS, Dry ash (ppm)	0164	0.00000	0.00000	0.60000	0.61025	0.03333	3	-0.98	50%	0
021.31	Cobalt, AAS, Dry ash (ppm)	0939	0.58000	0.06000	0.60000	0.61025	0.03333	3	-0.03	2%	0
021.31	Cobalt, AAS, Dry ash (ppm)	2022	1.2200	0.04000	0.60000	0.61025	0.03333	3	1.02	52%	0
021.41	Cobalt, ICP, Dry ash (ppm)	0619	0.30200	0.01000	0.45005	0.10768	0.06390	4	-1.37	16%	0
021.41	Cobalt, ICP, Dry ash (ppm)	0011	0.43950	0.05300	0.45005	0.10768	0.06390	4	-0.10	1%	0
021.41	Cobalt, ICP, Dry ash (ppm)	0171	0.52000	0.16000	0.45005	0.10768	0.06390	4	0.65	8%	0
021.41	Cobalt, ICP, Dry ash (ppm)	0964	0.53870	0.03260	0.45005	0.10768	0.06390	4	0.82	10%	0
021.42	Cobalt, ICP, Open vessel (ppm)	0693	0.07900	0.02000			0.02000	1			
021.43	Cobalt, ICP, Microwave (ppm)	0043	0.45000	0.04000	0.57525	0.13440	0.06717	6	-0.93	11%	0
021.43	Cobalt, ICP, Microwave (ppm)	0038	0.45000	0.10000	0.57525	0.13440	0.06717	6	-0.93	11%	0
021.43	Cobalt, ICP, Microwave (ppm)	0003	0.51000	0.02000	0.57525	0.13440	0.06717	6	-0.49	6%	0
021.43	Cobalt, ICP, Microwave (ppm)	0169	0.66000	0.02000	0.57525	0.13440	0.06717	6	0.63	7%	0
021.43	Cobalt, ICP, Microwave (ppm)	0504	0.67150	0.22300	0.57525	0.13440	0.06717	6	0.72	8%	0
021.43	Cobalt, ICP, Microwave (ppm)	0510	0.71000	0.00000	0.57525	0.13440	0.06717	6	1.00	12%	0
021.52	Cobalt, ICP-MS, Open vessel (ppm)	0047	0.34500	0.03000	0.36868	0.03348	0.10925	2	-0.71	3%	0
021.52	Cobalt, ICP-MS, Open vessel (ppm)	0154	0.39235	0.18850	0.36868	0.03348	0.10925	2	0.71	3%	0
021.53	Cobalt, ICP-MS, Microwave (ppm)	0912	0.35000	0.10000	0.40125	0.07248	0.06650	2	-0.71	6%	0
021.53	Cobalt, ICP-MS, Microwave (ppm)	0553	0.45250	0.03300	0.40125	0.07248	0.06650	2	0.71	6%	0
022.31	Copper, AAS, Dry ash (ppm)	0536	53.978	2.1450	113.23	4.6151	2.5572	15	-12.84	26%	0
022.31	Copper, AAS, Dry ash (ppm)	0178	102.15	4.3000	113.23	4.6151	2.5572	15	-2.40	5%	0
022.31	Copper, AAS, Dry ash (ppm)	0653	109.20	2.0000	113.23	4.6151	2.5572	15	-0.87	2%	0
022.31	Copper, AAS, Dry ash (ppm)	0066	110.48	2.6200	113.23	4.6151	2.5572	15	-0.60	1%	0
022.31	Copper, AAS, Dry ash (ppm)	0590	110.70	1.4000	113.23	4.6151	2.5572	15	-0.55	1%	0
022.31	Copper, AAS, Dry ash (ppm)	0629	111.50	2.0000	113.23	4.6151	2.5572	15	-0.37	1%	0
022.31	Copper, AAS, Dry ash (ppm)	0607	113.22	4.0428	113.23	4.6151	2.5572	15	0.00	0%	0
022.31	Copper, AAS, Dry ash (ppm)	0354	113.37	1.2700	113.23	4.6151	2.5572	15	0.03	0%	0
022.31	Copper, AAS, Dry ash (ppm)	0939	113.37	0.46000	113.23	4.6151	2.5572	15	0.03	0%	0
022.31	Copper, AAS, Dry ash (ppm)	0689	113.75	4.7000	113.23	4.6151	2.5572	15	0.11	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			
022.31	Copper, AAS, Dry ash (ppm)	0505	115.00	2.0000	113.23	4.6151	2.5572	15	0.38	1%	0
022.31	Copper, AAS, Dry ash (ppm)	0868	116.50	1.0000	113.23	4.6151	2.5572	15	0.71	1%	0
022.31	Copper, AAS, Dry ash (ppm)	0866	118.65	0.06000	113.23	4.6151	2.5572	15	1.17	2%	0
022.31	Copper, AAS, Dry ash (ppm)	0175	119.00	10.000	113.23	4.6151	2.5572	15	1.25	3%	0
022.31	Copper, AAS, Dry ash (ppm)	0305	128.87	0.36000	113.23	4.6151	2.5572	15	3.39	7%	0
022.31	Copper, AAS, Dry ash (ppm)	2022	253.00	52.000	113.23	4.6151	2.5572	15	30.29	62%	1
022.32	Copper, AAS, Open vessel (ppm)	0656	109.93	5.0200	117.85	9.3858	4.3800	4	-0.84	3%	0
022.32	Copper, AAS, Open vessel (ppm)	0609	112.50	5.0000	117.85	9.3858	4.3800	4	-0.57	2%	0
022.32	Copper, AAS, Open vessel (ppm)	0504	117.95	3.5000	117.85	9.3858	4.3800	4	0.01	0%	0
022.32	Copper, AAS, Open vessel (ppm)	0038	131.00	4.0000	117.85	9.3858	4.3800	4	1.40	6%	0
022.33	Copper, AAS, Microwave (ppm)	0504	111.95	7.3000	114.26	3.2704	5.3650	2	-0.71	1%	0
022.33	Copper, AAS, Microwave (ppm)	0948	116.58	3.4300	114.26	3.2704	5.3650	2	0.71	1%	0
022.41	Copper, ICP, Dry ash (ppm)	0004	91.000	14.000	115.55	7.3721	4.6401	28	-3.33	11%	0
022.41	Copper, ICP, Dry ash (ppm)	0619	98.700	4.6000	115.55	7.3721	4.6401	28	-2.29	7%	0
022.41	Copper, ICP, Dry ash (ppm)	0720	105.25	1.4140	115.55	7.3721	4.6401	28	-1.40	4%	0
022.41	Copper, ICP, Dry ash (ppm)	0242	108.50	1.0000	115.55	7.3721	4.6401	28	-0.96	3%	0
022.41	Copper, ICP, Dry ash (ppm)	0049	108.72	2.0000	115.55	7.3721	4.6401	28	-0.93	3%	0
022.41	Copper, ICP, Dry ash (ppm)	0074	109.00	0.00000	115.55	7.3721	4.6401	28	-0.89	3%	0
022.41	Copper, ICP, Dry ash (ppm)	0148	109.50	5.0000	115.55	7.3721	4.6401	28	-0.82	3%	0
022.41	Copper, ICP, Dry ash (ppm)	0051	111.10	1.1400	115.55	7.3721	4.6401	28	-0.60	2%	0
022.41	Copper, ICP, Dry ash (ppm)	0358	111.47	2.9900	115.55	7.3721	4.6401	28	-0.55	2%	0
022.41	Copper, ICP, Dry ash (ppm)	0171	111.50	3.0000	115.55	7.3721	4.6401	28	-0.55	2%	0
022.41	Copper, ICP, Dry ash (ppm)	0910	112.00	12.000	115.55	7.3721	4.6401	28	-0.48	2%	0
022.41	Copper, ICP, Dry ash (ppm)	0598	112.40	3.4000	115.55	7.3721	4.6401	28	-0.43	1%	0
022.41	Copper, ICP, Dry ash (ppm)	0407	115.25	2.7000	115.55	7.3721	4.6401	28	-0.04	0%	0
022.41	Copper, ICP, Dry ash (ppm)	0610	115.50	15.000	115.55	7.3721	4.6401	28	-0.01	0%	0
022.41	Copper, ICP, Dry ash (ppm)	0553	116.00	2.0000	115.55	7.3721	4.6401	28	0.06	0%	0
022.41	Copper, ICP, Dry ash (ppm)	0100	116.50	5.0000	115.55	7.3721	4.6401	28	0.13	0%	0
022.41	Copper, ICP, Dry ash (ppm)	0083	117.00	2.0000	115.55	7.3721	4.6401	28	0.20	1%	0
022.41	Copper, ICP, Dry ash (ppm)	0208	119.50	11.000	115.55	7.3721	4.6401	28	0.54	2%	0
022.41	Copper, ICP, Dry ash (ppm)	0878	120.00	0.00000	115.55	7.3721	4.6401	28	0.60	2%	0
022.41	Copper, ICP, Dry ash (ppm)	0964	120.41	5.0400	115.55	7.3721	4.6401	28	0.66	2%	0
022.41	Copper, ICP, Dry ash (ppm)	0229	120.50	3.0000	115.55	7.3721	4.6401	28	0.67	2%	0
022.41	Copper, ICP, Dry ash (ppm)	0405	120.50	1.0000	115.55	7.3721	4.6401	28	0.67	2%	0
022.41	Copper, ICP, Dry ash (ppm)	0164	122.00	0.00000	115.55	7.3721	4.6401	28	0.87	3%	0
022.41	Copper, ICP, Dry ash (ppm)	0682	122.19	3.1700	115.55	7.3721	4.6401	28	0.90	3%	0
022.41	Copper, ICP, Dry ash (ppm)	0098	122.60	10.400	115.55	7.3721	4.6401	28	0.96	3%	0
022.41	Copper, ICP, Dry ash (ppm)	0011	125.06	1.0700	115.55	7.3721	4.6401	28	1.29	4%	0
022.41	Copper, ICP, Dry ash (ppm)	0226	129.00	4.0000	115.55	7.3721	4.6401	28	1.82	6%	0
022.41	Copper, ICP, Dry ash (ppm)	0511	140.00	14.000	115.55	7.3721	4.6401	28	3.32	11%	0
022.41	Copper, ICP, Dry ash (ppm)	0003	127.00	22.000	115.55	7.3721	4.6401	28	1.55	5%	1
022.42	Copper, ICP, Open vessel (ppm)	0265	79.000	10.000	117.06	8.9021	3.1971	17	-4.28	16%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
022.42	Copper, ICP, Open vessel (ppm)	0692	101.80	6.4000	117.06	8.9021	3.1971	17	-1.71	7%	0
022.42	Copper, ICP, Open vessel (ppm)	0726	106.05	0.30000	117.06	8.9021	3.1971	17	-1.24	5%	0
022.42	Copper, ICP, Open vessel (ppm)	0366	111.50	3.0000	117.06	8.9021	3.1971	17	-0.62	2%	0
022.42	Copper, ICP, Open vessel (ppm)	0045	113.00	6.0000	117.06	8.9021	3.1971	17	-0.46	2%	0
022.42	Copper, ICP, Open vessel (ppm)	0560	113.00	6.0000	117.06	8.9021	3.1971	17	-0.46	2%	0
022.42	Copper, ICP, Open vessel (ppm)	0357	114.50	1.0000	117.06	8.9021	3.1971	17	-0.29	1%	0
022.42	Copper, ICP, Open vessel (ppm)	0186	116.50	1.0000	117.06	8.9021	3.1971	17	-0.06	0%	0
022.42	Copper, ICP, Open vessel (ppm)	0278	117.40	2.4000	117.06	8.9021	3.1971	17	0.04	0%	0
022.42	Copper, ICP, Open vessel (ppm)	0190	118.00	0.80000	117.06	8.9021	3.1971	17	0.11	0%	0
022.42	Copper, ICP, Open vessel (ppm)	0693	119.00	10.000	117.06	8.9021	3.1971	17	0.22	1%	0
022.42	Copper, ICP, Open vessel (ppm)	0413	121.50	1.0000	117.06	8.9021	3.1971	17	0.50	2%	0
022.42	Copper, ICP, Open vessel (ppm)	0106	123.50	1.0000	117.06	8.9021	3.1971	17	0.72	3%	0
022.42	Copper, ICP, Open vessel (ppm)	0187	123.54	0.13000	117.06	8.9021	3.1971	17	0.73	3%	0
022.42	Copper, ICP, Open vessel (ppm)	0202	126.99	2.0400	117.06	8.9021	3.1971	17	1.12	4%	0
022.42	Copper, ICP, Open vessel (ppm)	0613	128.09	3.1800	117.06	8.9021	3.1971	17	1.24	5%	0
022.42	Copper, ICP, Open vessel (ppm)	0035	128.85	0.10000	117.06	8.9021	3.1971	17	1.32	5%	0
022.43	Copper, ICP, Microwave (ppm)	0675	88.755	3.1900	113.93	8.8014	2.8741	17	-2.86	11%	0
022.43	Copper, ICP, Microwave (ppm)	0353	96.390	0.78000	113.93	8.8014	2.8741	17	-1.99	8%	0
022.43	Copper, ICP, Microwave (ppm)	0043	97.850	1.1000	113.93	8.8014	2.8741	17	-1.83	7%	0
022.43	Copper, ICP, Microwave (ppm)	2023	105.50	5.0000	113.93	8.8014	2.8741	17	-0.96	4%	0
022.43	Copper, ICP, Microwave (ppm)	0629	107.50	1.0000	113.93	8.8014	2.8741	17	-0.73	3%	0
022.43	Copper, ICP, Microwave (ppm)	0037	110.00	4.0000	113.93	8.8014	2.8741	17	-0.45	2%	0
022.43	Copper, ICP, Microwave (ppm)	0169	113.50	9.0000	113.93	8.8014	2.8741	17	-0.05	0%	0
022.43	Copper, ICP, Microwave (ppm)	0297	115.00	2.0000	113.93	8.8014	2.8741	17	0.12	0%	0
022.43	Copper, ICP, Microwave (ppm)	0668	115.00	0.00000	113.93	8.8014	2.8741	17	0.12	0%	0
022.43	Copper, ICP, Microwave (ppm)	0008	117.50	1.0000	113.93	8.8014	2.8741	17	0.41	2%	0
022.43	Copper, ICP, Microwave (ppm)	0033	120.00	4.0000	113.93	8.8014	2.8741	17	0.69	3%	0
022.43	Copper, ICP, Microwave (ppm)	0294	120.28	0.84000	113.93	8.8014	2.8741	17	0.72	3%	0
022.43	Copper, ICP, Microwave (ppm)	0098	120.70	1.8000	113.93	8.8014	2.8741	17	0.77	3%	0
022.43	Copper, ICP, Microwave (ppm)	0038	121.00	2.0000	113.93	8.8014	2.8741	17	0.80	3%	0
022.43	Copper, ICP, Microwave (ppm)	0042	121.00	12.000	113.93	8.8014	2.8741	17	0.80	3%	0
022.43	Copper, ICP, Microwave (ppm)	2012	122.43	0.15000	113.93	8.8014	2.8741	17	0.96	4%	0
022.43	Copper, ICP, Microwave (ppm)	0510	122.50	1.0000	113.93	8.8014	2.8741	17	0.97	4%	0
022.43	Copper, ICP, Microwave (ppm)	0504	149.60	31.400	113.93	8.8014	2.8741	17	4.05	16%	1
022.44	Copper, ICP, Dry ash (ppm)	2004	117.00	2.0000			2.0000	1			
022.52	Copper, ICP-MS, Open vessel (ppm)	0154	116.36	12.610	126.13	13.820	10.705	2	-0.71	4%	0
022.52	Copper, ICP-MS, Open vessel (ppm)	0047	135.90	8.8000	126.13	13.820	10.705	2	0.71	4%	0
022.53	Copper, ICP-MS, Microwave (ppm)	2034	115.00	4.0000	117.00	2.6458	2.0000	3	-0.76	1%	0
022.53	Copper, ICP-MS, Microwave (ppm)	0572	116.00	2.0000	117.00	2.6458	2.0000	3	-0.38	0%	0
022.53	Copper, ICP-MS, Microwave (ppm)	0912	120.00	0.00000	117.00	2.6458	2.0000	3	1.13	1%	0
025.31	Iron, AAS, Dry ash (ppm)	0921	176.55	13.700	295.32	18.133	5.6634	14	-6.55	20%	0
025.31	Iron, AAS, Dry ash (ppm)	0629	276.50	3.0000	295.32	18.133	5.6634	14	-1.04	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
025.31	Iron, AAS, Dry ash (ppm)	0607	281.02	5.9874	295.32	18.133	5.6634	14	-0.79	2%	0
025.31	Iron, AAS, Dry ash (ppm)	0874	282.00	8.0000	295.32	18.133	5.6634	14	-0.73	2%	0
025.31	Iron, AAS, Dry ash (ppm)	0505	285.00	10.000	295.32	18.133	5.6634	14	-0.57	2%	0
025.31	Iron, AAS, Dry ash (ppm)	0670	292.50	1.0000	295.32	18.133	5.6634	14	-0.16	0%	0
025.31	Iron, AAS, Dry ash (ppm)	0305	293.26	0.67000	295.32	18.133	5.6634	14	-0.11	0%	0
025.31	Iron, AAS, Dry ash (ppm)	0939	296.75	2.0700	295.32	18.133	5.6634	14	0.08	0%	0
025.31	Iron, AAS, Dry ash (ppm)	0354	299.28	0.36000	295.32	18.133	5.6634	14	0.22	1%	0
025.31	Iron, AAS, Dry ash (ppm)	0868	299.50	1.0000	295.32	18.133	5.6634	14	0.23	1%	0
025.31	Iron, AAS, Dry ash (ppm)	0689	305.75	5.5000	295.32	18.133	5.6634	14	0.57	2%	0
025.31	Iron, AAS, Dry ash (ppm)	0208	312.50	3.0000	295.32	18.133	5.6634	14	0.95	3%	0
025.31	Iron, AAS, Dry ash (ppm)	0038	320.50	15.000	295.32	18.133	5.6634	14	1.39	4%	0
025.31	Iron, AAS, Dry ash (ppm)	0175	325.00	10.000	295.32	18.133	5.6634	14	1.64	5%	0
025.31	Iron, AAS, Dry ash (ppm)	2022	322.50	27.000	295.32	18.133	5.6634	14	1.50	5%	1
025.32	Iron, AAS, Open vessel (ppm)	0504	282.70	16.600	306.86	16.268	15.274	5	-1.49	4%	0
025.32	Iron, AAS, Open vessel (ppm)	0656	297.65	14.710	306.86	16.268	15.274	5	-0.57	2%	0
025.32	Iron, AAS, Open vessel (ppm)	0337	315.21	21.560	306.86	16.268	15.274	5	0.51	1%	0
025.32	Iron, AAS, Open vessel (ppm)	0609	317.50	5.0000	306.86	16.268	15.274	5	0.65	2%	0
025.32	Iron, AAS, Open vessel (ppm)	0035	321.25	18.500	306.86	16.268	15.274	5	0.88	2%	0
025.33	Iron, AAS, Microwave (ppm)	0948	243.57	5.5900	285.83	59.775	10.595	2	-0.71	7%	0
025.33	Iron, AAS, Microwave (ppm)	0504	328.10	15.600	285.83	59.775	10.595	2	0.71	7%	0
025.41	Iron, ICP, Dry ash (ppm)	0405	237.50	5.0000	296.45	15.797	8.2027	28	-3.73	10%	0
025.41	Iron, ICP, Dry ash (ppm)	0598	268.95	3.5000	296.45	15.797	8.2027	28	-1.74	5%	0
025.41	Iron, ICP, Dry ash (ppm)	0226	271.00	8.0000	296.45	15.797	8.2027	28	-1.61	4%	0
025.41	Iron, ICP, Dry ash (ppm)	0553	283.00	0.00000	296.45	15.797	8.2027	28	-0.85	2%	0
025.41	Iron, ICP, Dry ash (ppm)	0720	284.40	2.6000	296.45	15.797	8.2027	28	-0.76	2%	0
025.41	Iron, ICP, Dry ash (ppm)	0242	284.50	5.0000	296.45	15.797	8.2027	28	-0.76	2%	0
025.41	Iron, ICP, Dry ash (ppm)	0511	285.00	28.000	296.45	15.797	8.2027	28	-0.73	2%	0
025.41	Iron, ICP, Dry ash (ppm)	0619	285.50	1.0000	296.45	15.797	8.2027	28	-0.69	2%	0
025.41	Iron, ICP, Dry ash (ppm)	0083	286.50	7.0000	296.45	15.797	8.2027	28	-0.63	2%	0
025.41	Iron, ICP, Dry ash (ppm)	0229	288.00	8.0000	296.45	15.797	8.2027	28	-0.54	1%	0
025.41	Iron, ICP, Dry ash (ppm)	0011	289.09	4.6350	296.45	15.797	8.2027	28	-0.47	1%	0
025.41	Iron, ICP, Dry ash (ppm)	0051	292.50	5.0000	296.45	15.797	8.2027	28	-0.25	1%	0
025.41	Iron, ICP, Dry ash (ppm)	0100	293.50	5.0000	296.45	15.797	8.2027	28	-0.19	0%	0
025.41	Iron, ICP, Dry ash (ppm)	2004	293.50	3.0000	296.45	15.797	8.2027	28	-0.19	0%	0
025.41	Iron, ICP, Dry ash (ppm)	0148	296.85	0.30000	296.45	15.797	8.2027	28	0.03	0%	0
025.41	Iron, ICP, Dry ash (ppm)	0358	299.62	5.7300	296.45	15.797	8.2027	28	0.20	1%	0
025.41	Iron, ICP, Dry ash (ppm)	0004	303.00	0.00000	296.45	15.797	8.2027	28	0.41	1%	0
025.41	Iron, ICP, Dry ash (ppm)	0098	303.10	19.400	296.45	15.797	8.2027	28	0.42	1%	0
025.41	Iron, ICP, Dry ash (ppm)	0164	304.00	0.00000	296.45	15.797	8.2027	28	0.48	1%	0
025.41	Iron, ICP, Dry ash (ppm)	0074	304.50	19.000	296.45	15.797	8.2027	28	0.51	1%	0
025.41	Iron, ICP, Dry ash (ppm)	0171	305.00	6.0000	296.45	15.797	8.2027	28	0.54	1%	0
025.41	Iron, ICP, Dry ash (ppm)	0049	309.42	6.5800	296.45	15.797	8.2027	28	0.82	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
025.41	Iron, ICP, Dry ash (ppm)	0407	310.27	1.0900	296.45	15.797	8.2027	28	0.87	2%	0
025.41	Iron, ICP, Dry ash (ppm)	0208	313.50	11.000	296.45	15.797	8.2027	28	1.08	3%	0
025.41	Iron, ICP, Dry ash (ppm)	0682	314.93	17.540	296.45	15.797	8.2027	28	1.17	3%	0
025.41	Iron, ICP, Dry ash (ppm)	0910	318.00	32.000	296.45	15.797	8.2027	28	1.36	4%	0
025.41	Iron, ICP, Dry ash (ppm)	0878	325.00	10.000	296.45	15.797	8.2027	28	1.81	5%	0
025.41	Iron, ICP, Dry ash (ppm)	0964	325.22	15.300	296.45	15.797	8.2027	28	1.82	5%	0
025.41	Iron, ICP, Dry ash (ppm)	0003	371.50	47.000	296.45	15.797	8.2027	28	4.75	13%	1
025.42	Iron, ICP, Open vessel (ppm)	0026	0.02990	0.00020	288.58	20.684	8.0367	15	-13.95	50%	0
025.42	Iron, ICP, Open vessel (ppm)	0265	191.00	22.000	288.58	20.684	8.0367	15	-4.72	17%	0
025.42	Iron, ICP, Open vessel (ppm)	0692	265.50	15.000	288.58	20.684	8.0367	15	-1.12	4%	0
025.42	Iron, ICP, Open vessel (ppm)	0693	269.50	5.0000	288.58	20.684	8.0367	15	-0.92	3%	0
025.42	Iron, ICP, Open vessel (ppm)	0560	272.50	11.000	288.58	20.684	8.0367	15	-0.78	3%	0
025.42	Iron, ICP, Open vessel (ppm)	0190	280.40	1.4000	288.58	20.684	8.0367	15	-0.40	1%	0
025.42	Iron, ICP, Open vessel (ppm)	0613	291.04	12.220	288.58	20.684	8.0367	15	0.12	0%	0
025.42	Iron, ICP, Open vessel (ppm)	0106	291.50	1.0000	288.58	20.684	8.0367	15	0.14	1%	0
025.42	Iron, ICP, Open vessel (ppm)	0726	293.45	0.70000	288.58	20.684	8.0367	15	0.24	1%	0
025.42	Iron, ICP, Open vessel (ppm)	0187	293.48	3.0300	288.58	20.684	8.0367	15	0.24	1%	0
025.42	Iron, ICP, Open vessel (ppm)	0278	299.00	16.000	288.58	20.684	8.0367	15	0.50	2%	0
025.42	Iron, ICP, Open vessel (ppm)	0413	303.00	6.0000	288.58	20.684	8.0367	15	0.70	2%	0
025.42	Iron, ICP, Open vessel (ppm)	0035	303.40	6.2000	288.58	20.684	8.0367	15	0.72	3%	0
025.42	Iron, ICP, Open vessel (ppm)	0045	324.50	13.000	288.58	20.684	8.0367	15	1.74	6%	0
025.42	Iron, ICP, Open vessel (ppm)	0366	341.00	8.0000	288.58	20.684	8.0367	15	2.53	9%	0
025.43	Iron, ICP, Microwave (ppm)	2023	247.00	10.000	288.00	25.778	7.4427	15	-1.59	7%	0
025.43	Iron, ICP, Microwave (ppm)	0043	256.50	3.0000	288.00	25.778	7.4427	15	-1.22	5%	0
025.43	Iron, ICP, Microwave (ppm)	0675	264.83	15.670	288.00	25.778	7.4427	15	-0.90	4%	0
025.43	Iron, ICP, Microwave (ppm)	0098	265.15	20.900	288.00	25.778	7.4427	15	-0.89	4%	0
025.43	Iron, ICP, Microwave (ppm)	0629	273.50	1.0000	288.00	25.778	7.4427	15	-0.56	3%	0
025.43	Iron, ICP, Microwave (ppm)	0169	282.50	9.0000	288.00	25.778	7.4427	15	-0.21	1%	0
025.43	Iron, ICP, Microwave (ppm)	0668	285.00	12.000	288.00	25.778	7.4427	15	-0.12	1%	0
025.43	Iron, ICP, Microwave (ppm)	0297	288.00	0.00000	288.00	25.778	7.4427	15	0.00	0%	0
025.43	Iron, ICP, Microwave (ppm)	0033	293.00	2.0000	288.00	25.778	7.4427	15	0.19	1%	0
025.43	Iron, ICP, Microwave (ppm)	2012	300.58	11.350	288.00	25.778	7.4427	15	0.49	2%	0
025.43	Iron, ICP, Microwave (ppm)	0510	301.00	2.0000	288.00	25.778	7.4427	15	0.50	2%	0
025.43	Iron, ICP, Microwave (ppm)	0038	304.50	7.0000	288.00	25.778	7.4427	15	0.64	3%	0
025.43	Iron, ICP, Microwave (ppm)	0008	305.00	6.0000	288.00	25.778	7.4427	15	0.66	3%	0
025.43	Iron, ICP, Microwave (ppm)	0294	324.41	0.22000	288.00	25.778	7.4427	15	1.41	6%	0
025.43	Iron, ICP, Microwave (ppm)	0353	334.75	11.500	288.00	25.778	7.4427	15	1.81	8%	0
025.43	Iron, ICP, Microwave (ppm)	0042	480.00	60.000	288.00	25.778	7.4427	15	7.45	33%	1
025.52	Iron, ICP-MS, Open vessel (ppm)	0154	278.96	18.920			18.920	1			
025.53	Iron, ICP-MS, Microwave (ppm)	0912	280.00	40.000	294.25	20.153	21.500	2	-0.71	2%	0
025.53	Iron, ICP-MS, Microwave (ppm)	2034	308.50	3.0000	294.25	20.153	21.500	2	0.71	2%	0
027.06	Magnesium, Hach Method (%)	2038	0.17000	0.00000			0.00000	1			

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
027.31	Magnesium, AAS, Dry ash (%)	0139	0.18855	0.00150	0.21477	0.01442	0.00468	13	-1.82	6%	0
027.31	Magnesium, AAS, Dry ash (%)	0354	0.20000	0.00000	0.21477	0.01442	0.00468	13	-1.02	3%	0
027.31	Magnesium, AAS, Dry ash (%)	0939	0.20000	0.00000	0.21477	0.01442	0.00468	13	-1.02	3%	0
027.31	Magnesium, AAS, Dry ash (%)	0175	0.20500	0.01000	0.21477	0.01442	0.00468	13	-0.68	2%	0
027.31	Magnesium, AAS, Dry ash (%)	0065	0.21005	0.00570	0.21477	0.01442	0.00468	13	-0.33	1%	0
027.31	Magnesium, AAS, Dry ash (%)	0868	0.21100	0.00000	0.21477	0.01442	0.00468	13	-0.26	1%	0
027.31	Magnesium, AAS, Dry ash (%)	0142	0.21500	0.01000	0.21477	0.01442	0.00468	13	0.02	0%	0
027.31	Magnesium, AAS, Dry ash (%)	0650	0.22025	0.00790	0.21477	0.01442	0.00468	13	0.38	1%	0
027.31	Magnesium, AAS, Dry ash (%)	0038	0.22200	0.00400	0.21477	0.01442	0.00468	13	0.50	2%	0
027.31	Magnesium, AAS, Dry ash (%)	0874	0.22510	0.00080	0.21477	0.01442	0.00468	13	0.72	2%	0
027.31	Magnesium, AAS, Dry ash (%)	0208	0.22900	0.01400	0.21477	0.01442	0.00468	13	0.99	3%	0
027.31	Magnesium, AAS, Dry ash (%)	0305	0.23000	0.00000	0.21477	0.01442	0.00468	13	1.06	4%	0
027.31	Magnesium, AAS, Dry ash (%)	2022	0.23150	0.00700	0.21477	0.01442	0.00468	13	1.16	4%	0
027.32	Magnesium, AAS, Open vessel (%)	0035	0.21075	0.00050	0.22250	0.00886	0.00464	5	-1.33	3%	0
027.32	Magnesium, AAS, Open vessel (%)	0263	0.21885	0.00090	0.22250	0.00886	0.00464	5	-0.41	1%	0
027.32	Magnesium, AAS, Open vessel (%)	0504	0.22290	0.00180	0.22250	0.00886	0.00464	5	0.05	0%	0
027.32	Magnesium, AAS, Open vessel (%)	0656	0.22500	0.01000	0.22250	0.00886	0.00464	5	0.28	1%	0
027.32	Magnesium, AAS, Open vessel (%)	0609	0.23500	0.01000	0.22250	0.00886	0.00464	5	1.41	3%	0
027.33	Magnesium, AAS, Microwave (%)	0504	0.20450	0.00480	0.21725	0.01803	0.01240	2	-0.71	3%	0
027.33	Magnesium, AAS, Microwave (%)	0948	0.23000	0.02000	0.21725	0.01803	0.01240	2	0.71	3%	0
027.41	Magnesium, ICP, Dry ash (%)	0405	0.19500	0.01000	0.22855	0.00735	0.00406	26	-4.57	7%	0
027.41	Magnesium, ICP, Dry ash (%)	0358	0.21500	0.01000	0.22855	0.00735	0.00406	26	-1.84	3%	0
027.41	Magnesium, ICP, Dry ash (%)	0051	0.21740	0.00160	0.22855	0.00735	0.00406	26	-1.52	2%	0
027.41	Magnesium, ICP, Dry ash (%)	0164	0.22000	0.00000	0.22855	0.00735	0.00406	26	-1.16	2%	0
027.41	Magnesium, ICP, Dry ash (%)	0229	0.22000	0.00000	0.22855	0.00735	0.00406	26	-1.16	2%	0
027.41	Magnesium, ICP, Dry ash (%)	0300	0.22450	0.00300	0.22855	0.00735	0.00406	26	-0.55	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0074	0.22500	0.01000	0.22855	0.00735	0.00406	26	-0.48	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0083	0.22500	0.01000	0.22855	0.00735	0.00406	26	-0.48	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0098	0.22500	0.01000	0.22855	0.00735	0.00406	26	-0.48	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0682	0.22500	0.01000	0.22855	0.00735	0.00406	26	-0.48	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0011	0.22610	0.00120	0.22855	0.00735	0.00406	26	-0.33	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0208	0.22750	0.01700	0.22855	0.00735	0.00406	26	-0.14	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0171	0.22950	0.00100	0.22855	0.00735	0.00406	26	0.13	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0049	0.23000	0.00000	0.22855	0.00735	0.00406	26	0.20	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0100	0.23000	0.00000	0.22855	0.00735	0.00406	26	0.20	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0242	0.23000	0.00000	0.22855	0.00735	0.00406	26	0.20	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0413	0.23000	0.00000	0.22855	0.00735	0.00406	26	0.20	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0511	0.23000	0.00000	0.22855	0.00735	0.00406	26	0.20	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0148	0.23050	0.00100	0.22855	0.00735	0.00406	26	0.27	0%	0
027.41	Magnesium, ICP, Dry ash (%)	0964	0.23100	0.00280	0.22855	0.00735	0.00406	26	0.33	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0598	0.23185	0.00690	0.22855	0.00735	0.00406	26	0.45	1%	0
027.41	Magnesium, ICP, Dry ash (%)	0407	0.23550	0.00100	0.22855	0.00735	0.00406	26	0.95	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
027.41	Magnesium, ICP, Dry ash (%)	0226	0.24000	0.00000	0.22855	0.00735	0.00406	26	1.56	3%	0
027.41	Magnesium, ICP, Dry ash (%)	0878	0.24000	0.00000	0.22855	0.00735	0.00406	26	1.56	3%	0
027.41	Magnesium, ICP, Dry ash (%)	0003	0.25000	0.00000	0.22855	0.00735	0.00406	26	2.92	5%	0
027.41	Magnesium, ICP, Dry ash (%)	0720	0.25500	0.01000	0.22855	0.00735	0.00406	26	3.60	6%	0
027.42	Magnesium, ICP, Open vessel (%)	0265	0.15500	0.01000	0.22646	0.01169	0.00609	14	-6.11	16%	0
027.42	Magnesium, ICP, Open vessel (%)	0692	0.21500	0.01000	0.22646	0.01169	0.00609	14	-0.98	3%	0
027.42	Magnesium, ICP, Open vessel (%)	0560	0.21745	0.00190	0.22646	0.01169	0.00609	14	-0.77	2%	0
027.42	Magnesium, ICP, Open vessel (%)	0186	0.21850	0.00100	0.22646	0.01169	0.00609	14	-0.68	2%	0
027.42	Magnesium, ICP, Open vessel (%)	0357	0.22000	0.00000	0.22646	0.01169	0.00609	14	-0.55	1%	0
027.42	Magnesium, ICP, Open vessel (%)	0106	0.22150	0.00900	0.22646	0.01169	0.00609	14	-0.42	1%	0
027.42	Magnesium, ICP, Open vessel (%)	0693	0.22500	0.01000	0.22646	0.01169	0.00609	14	-0.13	0%	0
027.42	Magnesium, ICP, Open vessel (%)	0045	0.22550	0.00500	0.22646	0.01169	0.00609	14	-0.08	0%	0
027.42	Magnesium, ICP, Open vessel (%)	0366	0.23000	0.00000	0.22646	0.01169	0.00609	14	0.30	1%	0
027.42	Magnesium, ICP, Open vessel (%)	0035	0.23060	0.00380	0.22646	0.01169	0.00609	14	0.35	1%	0
027.42	Magnesium, ICP, Open vessel (%)	0613	0.23500	0.01000	0.22646	0.01169	0.00609	14	0.73	2%	0
027.42	Magnesium, ICP, Open vessel (%)	0202	0.24000	0.00000	0.22646	0.01169	0.00609	14	1.16	3%	0
027.42	Magnesium, ICP, Open vessel (%)	0187	0.24480	0.00460	0.22646	0.01169	0.00609	14	1.57	4%	0
027.42	Magnesium, ICP, Open vessel (%)	0278	0.28000	0.02000	0.22646	0.01169	0.00609	14	4.58	12%	0
027.43	Magnesium, ICP, Microwave (%)	0043	0.18000	0.00000	0.22205	0.01554	0.00373	15	-2.71	9%	0
027.43	Magnesium, ICP, Microwave (%)	0629	0.20000	0.00000	0.22205	0.01554	0.00373	15	-1.42	5%	0
027.43	Magnesium, ICP, Microwave (%)	0037	0.21000	0.00000	0.22205	0.01554	0.00373	15	-0.78	3%	0
027.43	Magnesium, ICP, Microwave (%)	0038	0.21050	0.00100	0.22205	0.01554	0.00373	15	-0.74	3%	0
027.43	Magnesium, ICP, Microwave (%)	0675	0.21400	0.00000	0.22205	0.01554	0.00373	15	-0.52	2%	0
027.43	Magnesium, ICP, Microwave (%)	2023	0.21950	0.00300	0.22205	0.01554	0.00373	15	-0.16	1%	0
027.43	Magnesium, ICP, Microwave (%)	0297	0.22000	0.00000	0.22205	0.01554	0.00373	15	-0.13	0%	0
027.43	Magnesium, ICP, Microwave (%)	0668	0.22300	0.00800	0.22205	0.01554	0.00373	15	0.06	0%	0
027.43	Magnesium, ICP, Microwave (%)	0294	0.22500	0.01000	0.22205	0.01554	0.00373	15	0.19	1%	0
027.43	Magnesium, ICP, Microwave (%)	0008	0.22550	0.00300	0.22205	0.01554	0.00373	15	0.22	1%	0
027.43	Magnesium, ICP, Microwave (%)	0510	0.23000	0.00000	0.22205	0.01554	0.00373	15	0.51	2%	0
027.43	Magnesium, ICP, Microwave (%)	0098	0.23500	0.01000	0.22205	0.01554	0.00373	15	0.83	3%	0
027.43	Magnesium, ICP, Microwave (%)	0353	0.23500	0.01000	0.22205	0.01554	0.00373	15	0.83	3%	0
027.43	Magnesium, ICP, Microwave (%)	2012	0.24000	0.00000	0.22205	0.01554	0.00373	15	1.15	4%	0
027.43	Magnesium, ICP, Microwave (%)	0042	0.24450	0.01100	0.22205	0.01554	0.00373	15	1.44	5%	0
027.44	Magnesium, ICP, Dry ash (%)	2004	0.21750	0.00100			0.00100	1			
027.52	Magnesium, ICP-MS, Open vessel (%)	0154	0.22250	0.01880			0.01880	1			
027.53	Magnesium, ICP-MS, Microwave (%)	0572	0.21450	0.00500	0.21725	0.00389	0.00250	2	-0.71	1%	0
027.53	Magnesium, ICP-MS, Microwave (%)	0912	0.22000	0.00000	0.21725	0.00389	0.00250	2	0.71	1%	0
028.31	Manganese, AAS, Dry ash (ppm)	0178	85.700	0.00000	99.821	6.7037	2.3073	14	-2.11	7%	0
028.31	Manganese, AAS, Dry ash (ppm)	0305	86.405	0.25000	99.821	6.7037	2.3073	14	-2.00	7%	0
028.31	Manganese, AAS, Dry ash (ppm)	0590	92.700	7.4000	99.821	6.7037	2.3073	14	-1.06	4%	0
028.31	Manganese, AAS, Dry ash (ppm)	0175	96.000	4.0000	99.821	6.7037	2.3073	14	-0.57	2%	0
028.31	Manganese, AAS, Dry ash (ppm)	0629	97.500	1.0000	99.821	6.7037	2.3073	14	-0.35	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
028.31	Manganese, AAS, Dry ash (ppm)	0066	99.615	3.3100	99.821	6.7037	2.3073	14	-0.03	0%	0
028.31	Manganese, AAS, Dry ash (ppm)	0607	100.07	2.6821	99.821	6.7037	2.3073	14	0.04	0%	0
028.31	Manganese, AAS, Dry ash (ppm)	0939	100.82	0.67000	99.821	6.7037	2.3073	14	0.15	0%	0
028.31	Manganese, AAS, Dry ash (ppm)	0354	103.20	0.29000	99.821	6.7037	2.3073	14	0.50	2%	0
028.31	Manganese, AAS, Dry ash (ppm)	0505	103.50	1.0000	99.821	6.7037	2.3073	14	0.55	2%	0
028.31	Manganese, AAS, Dry ash (ppm)	0208	105.50	9.0000	99.821	6.7037	2.3073	14	0.85	3%	0
028.31	Manganese, AAS, Dry ash (ppm)	2022	105.50	1.0000	99.821	6.7037	2.3073	14	0.85	3%	0
028.31	Manganese, AAS, Dry ash (ppm)	0689	105.85	0.70000	99.821	6.7037	2.3073	14	0.90	3%	0
028.31	Manganese, AAS, Dry ash (ppm)	0868	107.50	1.0000	99.821	6.7037	2.3073	14	1.15	4%	0
028.32	Manganese, AAS, Open vessel (ppm)	0656	91.165	10.630	106.32	10.329	5.2660	5	-1.47	7%	0
028.32	Manganese, AAS, Open vessel (ppm)	0038	103.50	1.0000	106.32	10.329	5.2660	5	-0.27	1%	0
028.32	Manganese, AAS, Open vessel (ppm)	0504	105.20	4.8000	106.32	10.329	5.2660	5	-0.11	1%	0
028.32	Manganese, AAS, Open vessel (ppm)	0035	114.25	4.9000	106.32	10.329	5.2660	5	0.77	4%	0
028.32	Manganese, AAS, Open vessel (ppm)	0609	117.50	5.0000	106.32	10.329	5.2660	5	1.08	5%	0
028.33	Manganese, AAS, Microwave (ppm)	0948	97.670	3.0200	102.74	7.1630	5.0100	2	-0.71	2%	0
028.33	Manganese, AAS, Microwave (ppm)	0504	107.80	7.0000	102.74	7.1630	5.0100	2	0.71	2%	0
028.41	Manganese, ICP, Dry ash (ppm)	0405	71.500	3.0000	102.48	4.1081	3.0966	29	-7.54	15%	0
028.41	Manganese, ICP, Dry ash (ppm)	0610	92.000	6.0000	102.48	4.1081	3.0966	29	-2.55	5%	0
028.41	Manganese, ICP, Dry ash (ppm)	0511	94.000	4.0000	102.48	4.1081	3.0966	29	-2.07	4%	0
028.41	Manganese, ICP, Dry ash (ppm)	0720	95.245	0.03000	102.48	4.1081	3.0966	29	-1.76	4%	0
028.41	Manganese, ICP, Dry ash (ppm)	0100	95.500	5.0000	102.48	4.1081	3.0966	29	-1.70	3%	0
028.41	Manganese, ICP, Dry ash (ppm)	0242	98.500	1.0000	102.48	4.1081	3.0966	29	-0.97	2%	0
028.41	Manganese, ICP, Dry ash (ppm)	0051	99.250	3.9800	102.48	4.1081	3.0966	29	-0.79	2%	0
028.41	Manganese, ICP, Dry ash (ppm)	0074	99.500	3.0000	102.48	4.1081	3.0966	29	-0.73	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0011	100.07	1.2100	102.48	4.1081	3.0966	29	-0.59	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0226	100.50	3.0000	102.48	4.1081	3.0966	29	-0.48	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0049	100.62	0.06000	102.48	4.1081	3.0966	29	-0.45	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0208	101.00	0.00000	102.48	4.1081	3.0966	29	-0.36	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0171	101.50	1.0000	102.48	4.1081	3.0966	29	-0.24	0%	0
028.41	Manganese, ICP, Dry ash (ppm)	0229	102.50	1.0000	102.48	4.1081	3.0966	29	0.00	0%	0
028.41	Manganese, ICP, Dry ash (ppm)	0098	103.25	2.5000	102.48	4.1081	3.0966	29	0.19	0%	0
028.41	Manganese, ICP, Dry ash (ppm)	0619	104.00	2.0000	102.48	4.1081	3.0966	29	0.37	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0598	104.10	5.4000	102.48	4.1081	3.0966	29	0.39	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0964	104.58	1.2600	102.48	4.1081	3.0966	29	0.51	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0004	105.00	2.0000	102.48	4.1081	3.0966	29	0.61	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0148	105.00	2.6000	102.48	4.1081	3.0966	29	0.61	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0164	105.00	2.0000	102.48	4.1081	3.0966	29	0.61	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0553	105.00	6.0000	102.48	4.1081	3.0966	29	0.61	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0878	105.00	10.000	102.48	4.1081	3.0966	29	0.61	1%	0
028.41	Manganese, ICP, Dry ash (ppm)	0407	105.86	2.2300	102.48	4.1081	3.0966	29	0.82	2%	0
028.41	Manganese, ICP, Dry ash (ppm)	0003	106.00	2.0000	102.48	4.1081	3.0966	29	0.86	2%	0
028.41	Manganese, ICP, Dry ash (ppm)	0083	106.00	4.0000	102.48	4.1081	3.0966	29	0.86	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
028.41	Manganese, ICP, Dry ash (ppm)	0358	106.85	8.1800	102.48	4.1081	3.0966	29	1.06	2%	0
028.41	Manganese, ICP, Dry ash (ppm)	0682	109.54	4.3500	102.48	4.1081	3.0966	29	1.72	3%	0
028.41	Manganese, ICP, Dry ash (ppm)	0910	113.50	3.0000	102.48	4.1081	3.0966	29	2.68	5%	0
028.42	Manganese, ICP, Open vessel (ppm)	0265	68.500	7.0000	105.67	4.8672	2.1813	16	-7.64	18%	0
028.42	Manganese, ICP, Open vessel (ppm)	0692	98.000	4.0000	105.67	4.8672	2.1813	16	-1.58	4%	0
028.42	Manganese, ICP, Open vessel (ppm)	0186	99.000	4.0000	105.67	4.8672	2.1813	16	-1.37	3%	0
028.42	Manganese, ICP, Open vessel (ppm)	0693	100.50	1.0000	105.67	4.8672	2.1813	16	-1.06	2%	0
028.42	Manganese, ICP, Open vessel (ppm)	0357	103.00	2.0000	105.67	4.8672	2.1813	16	-0.55	1%	0
028.42	Manganese, ICP, Open vessel (ppm)	0278	104.50	1.0000	105.67	4.8672	2.1813	16	-0.24	1%	0
028.42	Manganese, ICP, Open vessel (ppm)	0560	105.00	4.0000	105.67	4.8672	2.1813	16	-0.14	0%	0
028.42	Manganese, ICP, Open vessel (ppm)	0613	105.15	0.24000	105.67	4.8672	2.1813	16	-0.11	0%	0
028.42	Manganese, ICP, Open vessel (ppm)	0366	106.50	1.0000	105.67	4.8672	2.1813	16	0.17	0%	0
028.42	Manganese, ICP, Open vessel (ppm)	0045	107.00	0.00000	105.67	4.8672	2.1813	16	0.27	1%	0
028.42	Manganese, ICP, Open vessel (ppm)	0190	108.37	1.0700	105.67	4.8672	2.1813	16	0.55	1%	0
028.42	Manganese, ICP, Open vessel (ppm)	0202	108.52	1.0100	105.67	4.8672	2.1813	16	0.59	1%	0
028.42	Manganese, ICP, Open vessel (ppm)	0187	108.56	1.9800	105.67	4.8672	2.1813	16	0.59	1%	0
028.42	Manganese, ICP, Open vessel (ppm)	0726	110.65	0.30000	105.67	4.8672	2.1813	16	1.02	2%	0
028.42	Manganese, ICP, Open vessel (ppm)	0035	112.05	5.3000	105.67	4.8672	2.1813	16	1.31	3%	0
028.42	Manganese, ICP, Open vessel (ppm)	0106	117.50	1.0000	105.67	4.8672	2.1813	16	2.43	6%	0
028.42	Manganese, ICP, Open vessel (ppm)	0413	113.50	11.000	105.67	4.8672	2.1813	16	1.61	4%	1
028.43	Manganese, ICP, Microwave (ppm)	2012	88.280	0.22000	99.981	10.054	3.4275	16	-1.16	6%	0
028.43	Manganese, ICP, Microwave (ppm)	0169	88.350	3.7000	99.981	10.054	3.4275	16	-1.16	6%	0
028.43	Manganese, ICP, Microwave (ppm)	0294	91.190	2.2200	99.981	10.054	3.4275	16	-0.87	4%	0
028.43	Manganese, ICP, Microwave (ppm)	0037	91.550	3.7000	99.981	10.054	3.4275	16	-0.84	4%	0
028.43	Manganese, ICP, Microwave (ppm)	0043	92.300	3.6000	99.981	10.054	3.4275	16	-0.76	4%	0
028.43	Manganese, ICP, Microwave (ppm)	0629	95.350	0.10000	99.981	10.054	3.4275	16	-0.46	2%	0
028.43	Manganese, ICP, Microwave (ppm)	0675	95.965	7.7100	99.981	10.054	3.4275	16	-0.40	2%	0
028.43	Manganese, ICP, Microwave (ppm)	0353	97.615	3.9900	99.981	10.054	3.4275	16	-0.24	1%	0
028.43	Manganese, ICP, Microwave (ppm)	0510	100.50	5.0000	99.981	10.054	3.4275	16	0.05	0%	0
028.43	Manganese, ICP, Microwave (ppm)	0033	101.55	4.9000	99.981	10.054	3.4275	16	0.16	1%	0
028.43	Manganese, ICP, Microwave (ppm)	0008	103.50	1.0000	99.981	10.054	3.4275	16	0.35	2%	0
028.43	Manganese, ICP, Microwave (ppm)	0038	106.00	2.0000	99.981	10.054	3.4275	16	0.60	3%	0
028.43	Manganese, ICP, Microwave (ppm)	0668	107.50	3.0000	99.981	10.054	3.4275	16	0.75	4%	0
028.43	Manganese, ICP, Microwave (ppm)	0297	110.50	1.0000	99.981	10.054	3.4275	16	1.05	5%	0
028.43	Manganese, ICP, Microwave (ppm)	0098	114.55	0.70000	99.981	10.054	3.4275	16	1.45	7%	0
028.43	Manganese, ICP, Microwave (ppm)	0042	115.00	12.000	99.981	10.054	3.4275	16	1.49	8%	0
028.44	Manganese, ICP, Dry ash (ppm)	2023	80.350	0.10000	92.675	17.430	0.05000	2	-0.71	7%	0
028.44	Manganese, ICP, Dry ash (ppm)	2004	105.00	0.00000	92.675	17.430	0.05000	2	0.71	7%	0
028.52	Manganese, ICP-MS, Open vessel (ppm)	0154	100.65	13.406			13.406	1			
028.53	Manganese, ICP-MS, Microwave (ppm)	0912	98.500	3.0000	101.85	4.5269	2.3000	3	-0.74	2%	0
028.53	Manganese, ICP-MS, Microwave (ppm)	0572	100.05	3.9000	101.85	4.5269	2.3000	3	-0.40	1%	0
028.53	Manganese, ICP-MS, Microwave (ppm)	2034	107.00	0.00000	101.85	4.5269	2.3000	3	1.14	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
031.00	Phosphorus, Vol (%)	0623	0.55270	0.00500	0.59590	0.03816	0.00500	3	-1.13	4%	0
031.00	Phosphorus, Vol (%)	0897	0.61000	0.00000	0.59590	0.03816	0.00500	3	0.37	1%	0
031.00	Phosphorus, Vol (%)	2024	0.62500	0.01000	0.59590	0.03816	0.00500	3	0.76	2%	0
031.01	Phosphorus, Photometric (%)	0194	0.53500	0.01000	0.60035	0.01996	0.00791	58	-3.27	5%	0
031.01	Phosphorus, Photometric (%)	0896	0.53500	0.01000	0.60035	0.01996	0.00791	58	-3.27	5%	0
031.01	Phosphorus, Photometric (%)	0065	0.55720	0.00040	0.60035	0.01996	0.00791	58	-2.16	4%	0
031.01	Phosphorus, Photometric (%)	0152	0.57000	0.00000	0.60035	0.01996	0.00791	58	-1.52	3%	0
031.01	Phosphorus, Photometric (%)	0874	0.57010	0.00180	0.60035	0.01996	0.00791	58	-1.52	3%	0
031.01	Phosphorus, Photometric (%)	0038	0.57450	0.02100	0.60035	0.01996	0.00791	58	-1.30	2%	0
031.01	Phosphorus, Photometric (%)	0337	0.57500	0.01000	0.60035	0.01996	0.00791	58	-1.27	2%	0
031.01	Phosphorus, Photometric (%)	0563	0.57805	0.01130	0.60035	0.01996	0.00791	58	-1.12	2%	0
031.01	Phosphorus, Photometric (%)	0511	0.58000	0.02000	0.60035	0.01996	0.00791	58	-1.02	2%	0
031.01	Phosphorus, Photometric (%)	0035	0.58350	0.00100	0.60035	0.01996	0.00791	58	-0.84	1%	0
031.01	Phosphorus, Photometric (%)	0626	0.58500	0.01200	0.60035	0.01996	0.00791	58	-0.77	1%	0
031.01	Phosphorus, Photometric (%)	0683	0.58500	0.01000	0.60035	0.01996	0.00791	58	-0.77	1%	0
031.01	Phosphorus, Photometric (%)	0894	0.58500	0.01000	0.60035	0.01996	0.00791	58	-0.77	1%	0
031.01	Phosphorus, Photometric (%)	0948	0.58500	0.03000	0.60035	0.01996	0.00791	58	-0.77	1%	0
031.01	Phosphorus, Photometric (%)	0620	0.58925	0.00090	0.60035	0.01996	0.00791	58	-0.56	1%	0
031.01	Phosphorus, Photometric (%)	0656	0.59000	0.00000	0.60035	0.01996	0.00791	58	-0.52	1%	0
031.01	Phosphorus, Photometric (%)	0885	0.59000	0.00000	0.60035	0.01996	0.00791	58	-0.52	1%	0
031.01	Phosphorus, Photometric (%)	2025	0.59000	0.00000	0.60035	0.01996	0.00791	58	-0.52	1%	0
031.01	Phosphorus, Photometric (%)	0722	0.59055	0.00890	0.60035	0.01996	0.00791	58	-0.49	1%	0
031.01	Phosphorus, Photometric (%)	2009	0.59445	0.00070	0.60035	0.01996	0.00791	58	-0.30	0%	0
031.01	Phosphorus, Photometric (%)	0208	0.59450	0.00300	0.60035	0.01996	0.00791	58	-0.29	0%	0
031.01	Phosphorus, Photometric (%)	0175	0.59500	0.01000	0.60035	0.01996	0.00791	58	-0.27	0%	0
031.01	Phosphorus, Photometric (%)	0609	0.59500	0.01000	0.60035	0.01996	0.00791	58	-0.27	0%	0
031.01	Phosphorus, Photometric (%)	0629	0.59500	0.01000	0.60035	0.01996	0.00791	58	-0.27	0%	0
031.01	Phosphorus, Photometric (%)	0893	0.59500	0.01000	0.60035	0.01996	0.00791	58	-0.27	0%	0
031.01	Phosphorus, Photometric (%)	2028	0.59650	0.00100	0.60035	0.01996	0.00791	58	-0.19	0%	0
031.01	Phosphorus, Photometric (%)	0607	0.59745	0.00430	0.60035	0.01996	0.00791	58	-0.15	0%	0
031.01	Phosphorus, Photometric (%)	0178	0.59800	0.00200	0.60035	0.01996	0.00791	58	-0.12	0%	0
031.01	Phosphorus, Photometric (%)	0653	0.59800	0.00200	0.60035	0.01996	0.00791	58	-0.12	0%	0
031.01	Phosphorus, Photometric (%)	0728	0.60000	0.00000	0.60035	0.01996	0.00791	58	-0.02	0%	0
031.01	Phosphorus, Photometric (%)	2022	0.60000	0.00000	0.60035	0.01996	0.00791	58	-0.02	0%	0
031.01	Phosphorus, Photometric (%)	2042	0.60000	0.00000	0.60035	0.01996	0.00791	58	-0.02	0%	0
031.01	Phosphorus, Photometric (%)	0263	0.60260	0.00300	0.60035	0.01996	0.00791	58	0.11	0%	0
031.01	Phosphorus, Photometric (%)	0036	0.60330	0.00120	0.60035	0.01996	0.00791	58	0.15	0%	0
031.01	Phosphorus, Photometric (%)	0305	0.60500	0.01000	0.60035	0.01996	0.00791	58	0.23	0%	0
031.01	Phosphorus, Photometric (%)	0650	0.60500	0.01000	0.60035	0.01996	0.00791	58	0.23	0%	0
031.01	Phosphorus, Photometric (%)	0878	0.60500	0.01000	0.60035	0.01996	0.00791	58	0.23	0%	0
031.01	Phosphorus, Photometric (%)	0651	0.60700	0.00400	0.60035	0.01996	0.00791	58	0.33	1%	0
031.01	Phosphorus, Photometric (%)	0881	0.60950	0.00500	0.60035	0.01996	0.00791	58	0.46	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
031.01	Phosphorus, Photometric (%)	0354	0.61000	0.00000	0.60035	0.01996	0.00791	58	0.48	1%	0
031.01	Phosphorus, Photometric (%)	0895	0.61000	0.00000	0.60035	0.01996	0.00791	58	0.48	1%	0
031.01	Phosphorus, Photometric (%)	0937	0.61000	0.00000	0.60035	0.01996	0.00791	58	0.48	1%	0
031.01	Phosphorus, Photometric (%)	0902	0.61295	0.00970	0.60035	0.01996	0.00791	58	0.63	1%	0
031.01	Phosphorus, Photometric (%)	0868	0.61500	0.01000	0.60035	0.01996	0.00791	58	0.73	1%	0
031.01	Phosphorus, Photometric (%)	0887	0.61500	0.01000	0.60035	0.01996	0.00791	58	0.73	1%	0
031.01	Phosphorus, Photometric (%)	0966	0.61500	0.01000	0.60035	0.01996	0.00791	58	0.73	1%	0
031.01	Phosphorus, Photometric (%)	0891	0.61780	0.00340	0.60035	0.01996	0.00791	58	0.87	1%	0
031.01	Phosphorus, Photometric (%)	0066	0.62000	0.02000	0.60035	0.01996	0.00791	58	0.98	2%	0
031.01	Phosphorus, Photometric (%)	0108	0.62000	0.04000	0.60035	0.01996	0.00791	58	0.98	2%	0
031.01	Phosphorus, Photometric (%)	0689	0.62000	0.00000	0.60035	0.01996	0.00791	58	0.98	2%	0
031.01	Phosphorus, Photometric (%)	2027	0.62490	0.00400	0.60035	0.01996	0.00791	58	1.23	2%	0
031.01	Phosphorus, Photometric (%)	0687	0.62500	0.01000	0.60035	0.01996	0.00791	58	1.24	2%	0
031.01	Phosphorus, Photometric (%)	2006	0.62700	0.01200	0.60035	0.01996	0.00791	58	1.34	2%	0
031.01	Phosphorus, Photometric (%)	0139	0.62800	0.00600	0.60035	0.01996	0.00791	58	1.39	2%	0
031.01	Phosphorus, Photometric (%)	0142	0.63000	0.04000	0.60035	0.01996	0.00791	58	1.49	2%	0
031.01	Phosphorus, Photometric (%)	0939	0.63000	0.00000	0.60035	0.01996	0.00791	58	1.49	2%	0
031.01	Phosphorus, Photometric (%)	0938	0.63500	0.01000	0.60035	0.01996	0.00791	58	1.74	3%	0
031.01	Phosphorus, Photometric (%)	0670	0.66000	0.02000	0.60035	0.01996	0.00791	58	2.99	5%	0
031.01	Phosphorus, Photometric (%)	0921	0.53900	0.05400	0.60035	0.01996	0.00791	58	-3.07	5%	1
031.01	Phosphorus, Photometric (%)	0665	0.68000	0.08000	0.60035	0.01996	0.00791	58	3.99	7%	1
031.01	Phosphorus, Photometric (%)	0951	1.2900	0.01200	0.60035	0.01996	0.00791	58	34.56	57%	2
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (%)	0011	0.59755	0.00230	0.59918	0.00141	0.00077	3	-1.15	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (%)	0043	0.60000	0.00000	0.59918	0.00141	0.00077	3	0.58	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-Extraction) (%)	0505	0.60000	0.00000	0.59918	0.00141	0.00077	3	0.58	0%	0
031.03	Phosphorus, Autoanalyzer (%)	0169	0.55000	0.00000	0.58653	0.03259	0.00733	3	-1.12	3%	0
031.03	Phosphorus, Autoanalyzer (%)	0001	0.59700	0.02000	0.58653	0.03259	0.00733	3	0.32	1%	0
031.03	Phosphorus, Autoanalyzer (%)	0036	0.61260	0.00200	0.58653	0.03259	0.00733	3	0.80	2%	0
031.06	Phosphorus, Hach Method (%)	2038	0.48500	0.01000	0.53700	0.07949	0.00667	3	-0.65	5%	0
031.06	Phosphorus, Hach Method (%)	0536	0.49750	0.00500	0.53700	0.07949	0.00667	3	-0.50	4%	0
031.06	Phosphorus, Hach Method (%)	0138	0.62850	0.00500	0.53700	0.07949	0.00667	3	1.15	9%	0
031.41	Phosphorus, ICP, Dry ash (%)	0405	0.54000	0.02000	0.60945	0.02659	0.01416	36	-2.61	6%	0
031.41	Phosphorus, ICP, Dry ash (%)	0144	0.56150	0.00700	0.60945	0.02659	0.01416	36	-1.80	4%	0
031.41	Phosphorus, ICP, Dry ash (%)	0848	0.57000	0.00000	0.60945	0.02659	0.01416	36	-1.48	3%	0
031.41	Phosphorus, ICP, Dry ash (%)	0553	0.57150	0.01500	0.60945	0.02659	0.01416	36	-1.43	3%	0
031.41	Phosphorus, ICP, Dry ash (%)	0089	0.57500	0.01000	0.60945	0.02659	0.01416	36	-1.30	3%	0
031.41	Phosphorus, ICP, Dry ash (%)	0019	0.58500	0.03000	0.60945	0.02659	0.01416	36	-0.92	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0619	0.58600	0.01600	0.60945	0.02659	0.01416	36	-0.88	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0298	0.59000	0.02000	0.60945	0.02659	0.01416	36	-0.73	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0051	0.59275	0.01810	0.60945	0.02659	0.01416	36	-0.63	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0100	0.59500	0.01000	0.60945	0.02659	0.01416	36	-0.54	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0208	0.59700	0.01000	0.60945	0.02659	0.01416	36	-0.47	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
031.41	Phosphorus, ICP, Dry ash (%)	0300	0.59800	0.03800	0.60945	0.02659	0.01416	36	-0.43	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0098	0.60000	0.02000	0.60945	0.02659	0.01416	36	-0.36	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0171	0.60000	0.02000	0.60945	0.02659	0.01416	36	-0.36	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0229	0.60000	0.00000	0.60945	0.02659	0.01416	36	-0.36	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0148	0.60350	0.00900	0.60945	0.02659	0.01416	36	-0.22	0%	0
031.41	Phosphorus, ICP, Dry ash (%)	0004	0.60500	0.01000	0.60945	0.02659	0.01416	36	-0.17	0%	0
031.41	Phosphorus, ICP, Dry ash (%)	0661	0.60500	0.01000	0.60945	0.02659	0.01416	36	-0.17	0%	0
031.41	Phosphorus, ICP, Dry ash (%)	0413	0.61000	0.00000	0.60945	0.02659	0.01416	36	0.02	0%	0
031.41	Phosphorus, ICP, Dry ash (%)	0682	0.61500	0.01000	0.60945	0.02659	0.01416	36	0.21	0%	0
031.41	Phosphorus, ICP, Dry ash (%)	0512	0.61720	0.01520	0.60945	0.02659	0.01416	36	0.29	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0011	0.61900	0.00120	0.60945	0.02659	0.01416	36	0.36	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0164	0.62000	0.02000	0.60945	0.02659	0.01416	36	0.40	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0964	0.62170	0.00120	0.60945	0.02659	0.01416	36	0.46	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0049	0.62500	0.01000	0.60945	0.02659	0.01416	36	0.58	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0083	0.62500	0.01000	0.60945	0.02659	0.01416	36	0.58	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0242	0.62500	0.01000	0.60945	0.02659	0.01416	36	0.58	1%	0
031.41	Phosphorus, ICP, Dry ash (%)	0358	0.63000	0.02000	0.60945	0.02659	0.01416	36	0.77	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0003	0.63500	0.03000	0.60945	0.02659	0.01416	36	0.96	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0074	0.63500	0.01000	0.60945	0.02659	0.01416	36	0.96	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0407	0.63500	0.01000	0.60945	0.02659	0.01416	36	0.96	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0910	0.63500	0.05000	0.60945	0.02659	0.01416	36	0.96	2%	0
031.41	Phosphorus, ICP, Dry ash (%)	0226	0.64000	0.00000	0.60945	0.02659	0.01416	36	1.15	3%	0
031.41	Phosphorus, ICP, Dry ash (%)	0123	0.66000	0.02000	0.60945	0.02659	0.01416	36	1.90	4%	0
031.41	Phosphorus, ICP, Dry ash (%)	0720	0.66500	0.01000	0.60945	0.02659	0.01416	36	2.09	5%	0
031.41	Phosphorus, ICP, Dry ash (%)	0598	0.67280	0.01900	0.60945	0.02659	0.01416	36	2.38	5%	0
031.41	Phosphorus, ICP, Dry ash (%)	0610	0.55500	0.07000	0.60945	0.02659	0.01416	36	-2.05	4%	1
031.42	Phosphorus, ICP, Open vessel (%)	0265	0.44000	0.04000	0.58820	0.02491	0.01533	20	-5.95	13%	0
031.42	Phosphorus, ICP, Open vessel (%)	0026	0.54395	0.00790	0.58820	0.02491	0.01533	20	-1.78	4%	0
031.42	Phosphorus, ICP, Open vessel (%)	0357	0.56500	0.01000	0.58820	0.02491	0.01533	20	-0.93	2%	0
031.42	Phosphorus, ICP, Open vessel (%)	0205	0.56550	0.00900	0.58820	0.02491	0.01533	20	-0.91	2%	0
031.42	Phosphorus, ICP, Open vessel (%)	0045	0.56600	0.02200	0.58820	0.02491	0.01533	20	-0.89	2%	0
031.42	Phosphorus, ICP, Open vessel (%)	0693	0.57500	0.01000	0.58820	0.02491	0.01533	20	-0.53	1%	0
031.42	Phosphorus, ICP, Open vessel (%)	0035	0.57575	0.02490	0.58820	0.02491	0.01533	20	-0.50	1%	0
031.42	Phosphorus, ICP, Open vessel (%)	0692	0.58000	0.02000	0.58820	0.02491	0.01533	20	-0.33	1%	0
031.42	Phosphorus, ICP, Open vessel (%)	0504	0.58300	0.01600	0.58820	0.02491	0.01533	20	-0.21	0%	0
031.42	Phosphorus, ICP, Open vessel (%)	0190	0.58500	0.01000	0.58820	0.02491	0.01533	20	-0.13	0%	0
031.42	Phosphorus, ICP, Open vessel (%)	0726	0.58650	0.00100	0.58820	0.02491	0.01533	20	-0.07	0%	0
031.42	Phosphorus, ICP, Open vessel (%)	0186	0.59650	0.01900	0.58820	0.02491	0.01533	20	0.33	1%	0
031.42	Phosphorus, ICP, Open vessel (%)	0202	0.60000	0.00000	0.58820	0.02491	0.01533	20	0.47	1%	0
031.42	Phosphorus, ICP, Open vessel (%)	0366	0.60500	0.03000	0.58820	0.02491	0.01533	20	0.67	1%	0
031.42	Phosphorus, ICP, Open vessel (%)	0613	0.60500	0.01000	0.58820	0.02491	0.01533	20	0.67	1%	0
031.42	Phosphorus, ICP, Open vessel (%)	0106	0.60800	0.01400	0.58820	0.02491	0.01533	20	0.80	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
031.42	Phosphorus, ICP, Open vessel (%)	0187	0.61415	0.00210	0.58820	0.02491	0.01533	20	1.04	2%	0
031.42	Phosphorus, ICP, Open vessel (%)	0560	0.61435	0.00970	0.58820	0.02491	0.01533	20	1.05	2%	0
031.42	Phosphorus, ICP, Open vessel (%)	0014	0.61750	0.05100	0.58820	0.02491	0.01533	20	1.18	2%	0
031.42	Phosphorus, ICP, Open vessel (%)	0278	0.62000	0.00000	0.58820	0.02491	0.01533	20	1.28	3%	0
031.43	Phosphorus, ICP, Microwave (%)	0043	0.51500	0.01000	0.59400	0.02873	0.00994	18	-2.75	7%	0
031.43	Phosphorus, ICP, Microwave (%)	2023	0.54650	0.00100	0.59400	0.02873	0.00994	18	-1.65	4%	0
031.43	Phosphorus, ICP, Microwave (%)	0037	0.57000	0.02000	0.59400	0.02873	0.00994	18	-0.84	2%	0
031.43	Phosphorus, ICP, Microwave (%)	0006	0.57250	0.00900	0.59400	0.02873	0.00994	18	-0.75	2%	0
031.43	Phosphorus, ICP, Microwave (%)	0353	0.57500	0.01000	0.59400	0.02873	0.00994	18	-0.66	2%	0
031.43	Phosphorus, ICP, Microwave (%)	0297	0.58000	0.00000	0.59400	0.02873	0.00994	18	-0.49	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0629	0.58500	0.01000	0.59400	0.02873	0.00994	18	-0.31	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0038	0.58550	0.00700	0.59400	0.02873	0.00994	18	-0.30	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0668	0.59150	0.02700	0.59400	0.02873	0.00994	18	-0.09	0%	0
031.43	Phosphorus, ICP, Microwave (%)	0294	0.59500	0.01000	0.59400	0.02873	0.00994	18	0.03	0%	0
031.43	Phosphorus, ICP, Microwave (%)	0675	0.60000	0.00000	0.59400	0.02873	0.00994	18	0.21	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0027	0.60650	0.00700	0.59400	0.02873	0.00994	18	0.44	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0042	0.60850	0.03100	0.59400	0.02873	0.00994	18	0.50	1%	0
031.43	Phosphorus, ICP, Microwave (%)	0033	0.61350	0.00300	0.59400	0.02873	0.00994	18	0.68	2%	0
031.43	Phosphorus, ICP, Microwave (%)	0008	0.61500	0.00400	0.59400	0.02873	0.00994	18	0.73	2%	0
031.43	Phosphorus, ICP, Microwave (%)	2012	0.62000	0.00000	0.59400	0.02873	0.00994	18	0.91	2%	0
031.43	Phosphorus, ICP, Microwave (%)	0510	0.64500	0.01000	0.59400	0.02873	0.00994	18	1.78	4%	0
031.43	Phosphorus, ICP, Microwave (%)	0098	0.67000	0.02000	0.59400	0.02873	0.00994	18	2.65	6%	0
031.43	Phosphorus, ICP, Microwave (%)	0017	0.58500	0.05000	0.59400	0.02873	0.00994	18	-0.31	1%	1
031.44	Phosphorus, ICP, Dry ash (%)	2004	0.60350	0.00300	0.62748	0.03391	0.00245	2	-0.71	2%	0
031.44	Phosphorus, ICP, Dry ash (%)	0647	0.65145	0.00190	0.62748	0.03391	0.00245	2	0.71	2%	0
031.52	Phosphorus, ICP-MS, Open vessel (%)	0154	0.54050	0.00360			0.00360	1			
031.53	Phosphorus, ICP-MS, Microwave (%)	2034	0.60500	0.00800	0.61233	0.00643	0.01407	3	-1.14	1%	0
031.53	Phosphorus, ICP-MS, Microwave (%)	0912	0.61500	0.01000	0.61233	0.00643	0.01407	3	0.41	0%	0
031.53	Phosphorus, ICP-MS, Microwave (%)	0572	0.61700	0.02420	0.61233	0.00643	0.01407	3	0.73	0%	0
031.99	Phosphorus, Miscellaneous (%)	0852	0.56500	0.01000	0.59500	0.03606	0.01000	3	-0.83	3%	0
031.99	Phosphorus, Miscellaneous (%)	0590	0.58500	0.01000	0.59500	0.03606	0.01000	3	-0.28	1%	0
031.99	Phosphorus, Miscellaneous (%)	0552	0.63500	0.01000	0.59500	0.03606	0.01000	3	1.11	3%	0
032.02	Potassium, Flame Emission (%)	0108	0.63500	0.01000	0.66400	0.02460	0.02000	5	-1.18	2%	0
032.02	Potassium, Flame Emission (%)	0590	0.64500	0.03000	0.66400	0.02460	0.02000	5	-0.77	1%	0
032.02	Potassium, Flame Emission (%)	0139	0.66500	0.04200	0.66400	0.02460	0.02000	5	0.04	0%	0
032.02	Potassium, Flame Emission (%)	0881	0.68000	0.00800	0.66400	0.02460	0.02000	5	0.65	1%	0
032.02	Potassium, Flame Emission (%)	0504	0.69500	0.01000	0.66400	0.02460	0.02000	5	1.26	2%	0
032.31	Potassium, AAS, Dry ash (%)	0142	0.51000	0.02000	0.68260	0.03330	0.01163	16	-5.18	13%	0
032.31	Potassium, AAS, Dry ash (%)	0536	0.54250	0.00500	0.68260	0.03330	0.01163	16	-4.21	10%	0
032.31	Potassium, AAS, Dry ash (%)	0670	0.64500	0.00800	0.68260	0.03330	0.01163	16	-1.13	3%	0
032.31	Potassium, AAS, Dry ash (%)	0629	0.65500	0.01000	0.68260	0.03330	0.01163	16	-0.83	2%	0
032.31	Potassium, AAS, Dry ash (%)	0874	0.67305	0.02410	0.68260	0.03330	0.01163	16	-0.29	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
032.31	Potassium, AAS, Dry ash (%)	0065	0.67650	0.00900	0.68260	0.03330	0.01163	16	-0.18	0%	0
032.31	Potassium, AAS, Dry ash (%)	0948	0.68000	0.02000	0.68260	0.03330	0.01163	16	-0.08	0%	0
032.31	Potassium, AAS, Dry ash (%)	0683	0.68000	0.00000	0.68260	0.03330	0.01163	16	-0.08	0%	0
032.31	Potassium, AAS, Dry ash (%)	0868	0.68150	0.00300	0.68260	0.03330	0.01163	16	-0.03	0%	0
032.31	Potassium, AAS, Dry ash (%)	0038	0.68750	0.00300	0.68260	0.03330	0.01163	16	0.15	0%	0
032.31	Potassium, AAS, Dry ash (%)	0305	0.69000	0.02000	0.68260	0.03330	0.01163	16	0.22	1%	0
032.31	Potassium, AAS, Dry ash (%)	0354	0.69500	0.01000	0.68260	0.03330	0.01163	16	0.37	1%	0
032.31	Potassium, AAS, Dry ash (%)	0208	0.71500	0.00400	0.68260	0.03330	0.01163	16	0.97	2%	0
032.31	Potassium, AAS, Dry ash (%)	0175	0.72000	0.00000	0.68260	0.03330	0.01163	16	1.12	3%	0
032.31	Potassium, AAS, Dry ash (%)	0650	0.73000	0.02000	0.68260	0.03330	0.01163	16	1.42	3%	0
032.31	Potassium, AAS, Dry ash (%)	0939	0.77500	0.03000	0.68260	0.03330	0.01163	16	2.78	7%	0
032.31	Potassium, AAS, Dry ash (%)	0921	0.52465	0.16230	0.68260	0.03330	0.01163	16	-4.74	12%	1
032.32	Potassium, AAS, Open vessel (%)	0035	0.66875	0.01090	0.67188	0.00442	0.01045	2	-0.71	0%	0
032.32	Potassium, AAS, Open vessel (%)	0609	0.67500	0.01000	0.67188	0.00442	0.01045	2	0.71	0%	0
032.41	Potassium, ICP, Dry ash (%)	0720	0.58000	0.02000	0.68778	0.02244	0.01843	25	-4.80	8%	0
032.41	Potassium, ICP, Dry ash (%)	0100	0.64500	0.01000	0.68778	0.02244	0.01843	25	-1.91	3%	0
032.41	Potassium, ICP, Dry ash (%)	0144	0.65650	0.00100	0.68778	0.02244	0.01843	25	-1.39	2%	0
032.41	Potassium, ICP, Dry ash (%)	0011	0.65995	0.00330	0.68778	0.02244	0.01843	25	-1.24	2%	0
032.41	Potassium, ICP, Dry ash (%)	0208	0.66300	0.05400	0.68778	0.02244	0.01843	25	-1.10	2%	0
032.41	Potassium, ICP, Dry ash (%)	0083	0.67000	0.02000	0.68778	0.02244	0.01843	25	-0.79	1%	0
032.41	Potassium, ICP, Dry ash (%)	0164	0.67500	0.03000	0.68778	0.02244	0.01843	25	-0.57	1%	0
032.41	Potassium, ICP, Dry ash (%)	0878	0.67500	0.01000	0.68778	0.02244	0.01843	25	-0.57	1%	0
032.41	Potassium, ICP, Dry ash (%)	0300	0.68250	0.00500	0.68778	0.02244	0.01843	25	-0.24	0%	0
032.41	Potassium, ICP, Dry ash (%)	0229	0.68500	0.03000	0.68778	0.02244	0.01843	25	-0.12	0%	0
032.41	Potassium, ICP, Dry ash (%)	0413	0.68500	0.03000	0.68778	0.02244	0.01843	25	-0.12	0%	0
032.41	Potassium, ICP, Dry ash (%)	0242	0.69000	0.02000	0.68778	0.02244	0.01843	25	0.10	0%	0
032.41	Potassium, ICP, Dry ash (%)	0598	0.69035	0.02790	0.68778	0.02244	0.01843	25	0.11	0%	0
032.41	Potassium, ICP, Dry ash (%)	0964	0.69100	0.00500	0.68778	0.02244	0.01843	25	0.14	0%	0
032.41	Potassium, ICP, Dry ash (%)	0049	0.69500	0.01000	0.68778	0.02244	0.01843	25	0.32	1%	0
032.41	Potassium, ICP, Dry ash (%)	0098	0.69500	0.03000	0.68778	0.02244	0.01843	25	0.32	1%	0
032.41	Potassium, ICP, Dry ash (%)	0511	0.69500	0.05000	0.68778	0.02244	0.01843	25	0.32	1%	0
032.41	Potassium, ICP, Dry ash (%)	0226	0.70000	0.00000	0.68778	0.02244	0.01843	25	0.54	1%	0
032.41	Potassium, ICP, Dry ash (%)	0682	0.70000	0.02000	0.68778	0.02244	0.01843	25	0.54	1%	0
032.41	Potassium, ICP, Dry ash (%)	0358	0.70500	0.01000	0.68778	0.02244	0.01843	25	0.77	1%	0
032.41	Potassium, ICP, Dry ash (%)	0171	0.70650	0.00500	0.68778	0.02244	0.01843	25	0.83	1%	0
032.41	Potassium, ICP, Dry ash (%)	0051	0.70940	0.04460	0.68778	0.02244	0.01843	25	0.96	2%	0
032.41	Potassium, ICP, Dry ash (%)	0407	0.71000	0.00200	0.68778	0.02244	0.01843	25	0.99	2%	0
032.41	Potassium, ICP, Dry ash (%)	0405	0.74000	0.02000	0.68778	0.02244	0.01843	25	2.33	4%	0
032.41	Potassium, ICP, Dry ash (%)	0148	0.75850	0.00300	0.68778	0.02244	0.01843	25	3.15	5%	0
032.41	Potassium, ICP, Dry ash (%)	0003	0.74000	0.10000	0.68778	0.02244	0.01843	25	2.33	4%	1
032.42	Potassium, ICP, Open vessel (%)	0265	0.48000	0.06000	0.67791	0.03453	0.01796	16	-5.73	15%	0
032.42	Potassium, ICP, Open vessel (%)	0366	0.63500	0.03000	0.67791	0.03453	0.01796	16	-1.24	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
032.42	Potassium, ICP, Open vessel (%)	0692	0.64000	0.06000	0.67791	0.03453	0.01796	16	-1.10	3%	0
032.42	Potassium, ICP, Open vessel (%)	0357	0.65000	0.02000	0.67791	0.03453	0.01796	16	-0.81	2%	0
032.42	Potassium, ICP, Open vessel (%)	0035	0.66155	0.00930	0.67791	0.03453	0.01796	16	-0.47	1%	0
032.42	Potassium, ICP, Open vessel (%)	0693	0.67000	0.02000	0.67791	0.03453	0.01796	16	-0.23	1%	0
032.42	Potassium, ICP, Open vessel (%)	0045	0.67150	0.00900	0.67791	0.03453	0.01796	16	-0.19	0%	0
032.42	Potassium, ICP, Open vessel (%)	0504	0.67650	0.00900	0.67791	0.03453	0.01796	16	-0.04	0%	0
032.42	Potassium, ICP, Open vessel (%)	0186	0.68000	0.00000	0.67791	0.03453	0.01796	16	0.06	0%	0
032.42	Potassium, ICP, Open vessel (%)	0205	0.68250	0.00300	0.67791	0.03453	0.01796	16	0.13	0%	0
032.42	Potassium, ICP, Open vessel (%)	0560	0.68475	0.00170	0.67791	0.03453	0.01796	16	0.20	1%	0
032.42	Potassium, ICP, Open vessel (%)	0187	0.69580	0.00040	0.67791	0.03453	0.01796	16	0.52	1%	0
032.42	Potassium, ICP, Open vessel (%)	0202	0.70500	0.01000	0.67791	0.03453	0.01796	16	0.78	2%	0
032.42	Potassium, ICP, Open vessel (%)	0613	0.71000	0.02000	0.67791	0.03453	0.01796	16	0.93	2%	0
032.42	Potassium, ICP, Open vessel (%)	0106	0.73150	0.01500	0.67791	0.03453	0.01796	16	1.55	4%	0
032.42	Potassium, ICP, Open vessel (%)	0278	0.88000	0.02000	0.67791	0.03453	0.01796	16	5.85	15%	0
032.43	Potassium, ICP, Microwave (%)	0629	0.58000	0.00800	0.66718	0.04221	0.01360	15	-2.07	7%	0
032.43	Potassium, ICP, Microwave (%)	0294	0.60000	0.02000	0.66718	0.04221	0.01360	15	-1.59	5%	0
032.43	Potassium, ICP, Microwave (%)	0037	0.60500	0.01000	0.66718	0.04221	0.01360	15	-1.47	5%	0
032.43	Potassium, ICP, Microwave (%)	2023	0.62200	0.01200	0.66718	0.04221	0.01360	15	-1.07	3%	0
032.43	Potassium, ICP, Microwave (%)	0043	0.64500	0.01000	0.66718	0.04221	0.01360	15	-0.53	2%	0
032.43	Potassium, ICP, Microwave (%)	2012	0.65000	0.02000	0.66718	0.04221	0.01360	15	-0.41	1%	0
032.43	Potassium, ICP, Microwave (%)	0675	0.66500	0.01000	0.66718	0.04221	0.01360	15	-0.05	0%	0
032.43	Potassium, ICP, Microwave (%)	0668	0.67650	0.04900	0.66718	0.04221	0.01360	15	0.22	1%	0
032.43	Potassium, ICP, Microwave (%)	0353	0.68000	0.02000	0.66718	0.04221	0.01360	15	0.30	1%	0
032.43	Potassium, ICP, Microwave (%)	0297	0.68000	0.00000	0.66718	0.04221	0.01360	15	0.30	1%	0
032.43	Potassium, ICP, Microwave (%)	0098	0.69500	0.01000	0.66718	0.04221	0.01360	15	0.66	2%	0
032.43	Potassium, ICP, Microwave (%)	0038	0.69850	0.00100	0.66718	0.04221	0.01360	15	0.74	2%	0
032.43	Potassium, ICP, Microwave (%)	0008	0.69950	0.00700	0.66718	0.04221	0.01360	15	0.77	2%	0
032.43	Potassium, ICP, Microwave (%)	0510	0.72000	0.00000	0.66718	0.04221	0.01360	15	1.25	4%	0
032.43	Potassium, ICP, Microwave (%)	0042	0.72350	0.02700	0.66718	0.04221	0.01360	15	1.33	4%	0
032.44	Potassium, ICP, Dry ash (%)	2004	0.68050	0.00100			0.00100	1			
032.52	Potassium, ICP-MS, Open vessel (%)	0154	0.67685	0.06570			0.06570	1			
032.53	Potassium, ICP-MS, Microwave (%)	0572	0.67470	0.03600	0.68735	0.01789	0.01800	2	-0.71	1%	0
032.53	Potassium, ICP-MS, Microwave (%)	0912	0.70000	0.00000	0.68735	0.01789	0.01800	2	0.71	1%	0
032.99	Potassium, Miscellaneous (%)	2006	0.53900	0.01200			0.01200	1			
033.00	Salt, Sol Cl (%)	0881	0.47350	0.01100	0.71466	0.05540	0.01337	33	-4.35	17%	0
033.00	Salt, Sol Cl (%)	0885	0.54500	0.01000	0.71466	0.05540	0.01337	33	-3.06	12%	0
033.00	Salt, Sol Cl (%)	0895	0.63500	0.01000	0.71466	0.05540	0.01337	33	-1.44	6%	0
033.00	Salt, Sol Cl (%)	2027	0.64035	0.00710	0.71466	0.05540	0.01337	33	-1.34	5%	0
033.00	Salt, Sol Cl (%)	2009	0.64510	0.00640	0.71466	0.05540	0.01337	33	-1.26	5%	0
033.00	Salt, Sol Cl (%)	0894	0.65000	0.00000	0.71466	0.05540	0.01337	33	-1.17	5%	0
033.00	Salt, Sol Cl (%)	0966	0.65500	0.01000	0.71466	0.05540	0.01337	33	-1.08	4%	0
033.00	Salt, Sol Cl (%)	0902	0.66590	0.00160	0.71466	0.05540	0.01337	33	-0.88	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
033.00	Salt, Sol Cl (%)	2006	0.68350	0.00900	0.71466	0.05540	0.01337	33	-0.56	2%	0
033.00	Salt, Sol Cl (%)	2042	0.69000	0.00000	0.71466	0.05540	0.01337	33	-0.45	2%	0
033.00	Salt, Sol Cl (%)	0891	0.70300	0.01400	0.71466	0.05540	0.01337	33	-0.21	1%	0
033.00	Salt, Sol Cl (%)	0897	0.70500	0.01000	0.71466	0.05540	0.01337	33	-0.17	1%	0
033.00	Salt, Sol Cl (%)	2022	0.70800	0.00000	0.71466	0.05540	0.01337	33	-0.12	0%	0
033.00	Salt, Sol Cl (%)	0298	0.71000	0.02000	0.71466	0.05540	0.01337	33	-0.08	0%	0
033.00	Salt, Sol Cl (%)	0539	0.71500	0.03000	0.71466	0.05540	0.01337	33	0.01	0%	0
033.00	Salt, Sol Cl (%)	0868	0.71500	0.01000	0.71466	0.05540	0.01337	33	0.01	0%	0
033.00	Salt, Sol Cl (%)	2025	0.71500	0.01000	0.71466	0.05540	0.01337	33	0.01	0%	0
033.00	Salt, Sol Cl (%)	0366	0.72000	0.04000	0.71466	0.05540	0.01337	33	0.10	0%	0
033.00	Salt, Sol Cl (%)	0938	0.72500	0.01000	0.71466	0.05540	0.01337	33	0.19	1%	0
033.00	Salt, Sol Cl (%)	2024	0.72500	0.01000	0.71466	0.05540	0.01337	33	0.19	1%	0
033.00	Salt, Sol Cl (%)	0693	0.73000	0.02000	0.71466	0.05540	0.01337	33	0.28	1%	0
033.00	Salt, Sol Cl (%)	0893	0.74000	0.00000	0.71466	0.05540	0.01337	33	0.46	2%	0
033.00	Salt, Sol Cl (%)	0309	0.74050	0.00700	0.71466	0.05540	0.01337	33	0.47	2%	0
033.00	Salt, Sol Cl (%)	0878	0.74500	0.01000	0.71466	0.05540	0.01337	33	0.55	2%	0
033.00	Salt, Sol Cl (%)	0045	0.75100	0.01800	0.71466	0.05540	0.01337	33	0.66	3%	0
033.00	Salt, Sol Cl (%)	2028	0.75400	0.01000	0.71466	0.05540	0.01337	33	0.71	3%	0
033.00	Salt, Sol Cl (%)	0504	0.76500	0.02800	0.71466	0.05540	0.01337	33	0.91	4%	0
033.00	Salt, Sol Cl (%)	0683	0.76500	0.03000	0.71466	0.05540	0.01337	33	0.91	4%	0
033.00	Salt, Sol Cl (%)	0619	0.76750	0.03900	0.71466	0.05540	0.01337	33	0.95	4%	0
033.00	Salt, Sol Cl (%)	0511	0.77500	0.03000	0.71466	0.05540	0.01337	33	1.09	4%	0
033.00	Salt, Sol Cl (%)	0353	0.78500	0.01000	0.71466	0.05540	0.01337	33	1.27	5%	0
033.00	Salt, Sol Cl (%)	0675	0.79500	0.01000	0.71466	0.05540	0.01337	33	1.45	6%	0
033.00	Salt, Sol Cl (%)	0896	0.81500	0.01000	0.71466	0.05540	0.01337	33	1.81	7%	0
033.00	Salt, Sol Cl (%)	0921	0.79000	0.12000	0.71466	0.05540	0.01337	33	1.36	5%	1
033.01	Salt, Poten Cl (%)	2006	0.72400	0.00800	0.77241	0.01352	0.01049	36	-3.58	3%	0
033.01	Salt, Poten Cl (%)	0100	0.74000	0.00000	0.77241	0.01352	0.01049	36	-2.40	2%	0
033.01	Salt, Poten Cl (%)	0629	0.74250	0.00500	0.77241	0.01352	0.01049	36	-2.21	2%	0
033.01	Salt, Poten Cl (%)	0242	0.75000	0.02000	0.77241	0.01352	0.01049	36	-1.66	1%	0
033.01	Salt, Poten Cl (%)	0194	0.75500	0.01000	0.77241	0.01352	0.01049	36	-1.29	1%	0
033.01	Salt, Poten Cl (%)	0861	0.75500	0.01000	0.77241	0.01352	0.01049	36	-1.29	1%	0
033.01	Salt, Poten Cl (%)	0011	0.75735	0.00110	0.77241	0.01352	0.01049	36	-1.11	1%	0
033.01	Salt, Poten Cl (%)	0175	0.76000	0.02000	0.77241	0.01352	0.01049	36	-0.92	1%	0
033.01	Salt, Poten Cl (%)	0964	0.76130	0.00320	0.77241	0.01352	0.01049	36	-0.82	1%	0
033.01	Salt, Poten Cl (%)	0001	0.76500	0.01000	0.77241	0.01352	0.01049	36	-0.55	0%	0
033.01	Salt, Poten Cl (%)	0229	0.76500	0.01000	0.77241	0.01352	0.01049	36	-0.55	0%	0
033.01	Salt, Poten Cl (%)	0178	0.76550	0.00100	0.77241	0.01352	0.01049	36	-0.51	0%	0
033.01	Salt, Poten Cl (%)	0354	0.77000	0.00000	0.77241	0.01352	0.01049	36	-0.18	0%	0
033.01	Salt, Poten Cl (%)	0590	0.77000	0.02000	0.77241	0.01352	0.01049	36	-0.18	0%	0
033.01	Salt, Poten Cl (%)	0682	0.77000	0.02000	0.77241	0.01352	0.01049	36	-0.18	0%	0
033.01	Salt, Poten Cl (%)	0939	0.77000	0.00000	0.77241	0.01352	0.01049	36	-0.18	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
033.01	Salt, Poten Cl (%)	0948	0.77000	0.02000	0.77241	0.01352	0.01049	36	-0.18	0%	0
033.01	Salt, Poten Cl (%)	0148	0.77050	0.00300	0.77241	0.01352	0.01049	36	-0.14	0%	0
033.01	Salt, Poten Cl (%)	0021	0.77500	0.01000	0.77241	0.01352	0.01049	36	0.19	0%	0
033.01	Salt, Poten Cl (%)	0083	0.77500	0.01000	0.77241	0.01352	0.01049	36	0.19	0%	0
033.01	Salt, Poten Cl (%)	0098	0.77500	0.03000	0.77241	0.01352	0.01049	36	0.19	0%	0
033.01	Salt, Poten Cl (%)	0164	0.77500	0.01000	0.77241	0.01352	0.01049	36	0.19	0%	0
033.01	Salt, Poten Cl (%)	0413	0.77500	0.01000	0.77241	0.01352	0.01049	36	0.19	0%	0
033.01	Salt, Poten Cl (%)	2023	0.77500	0.01000	0.77241	0.01352	0.01049	36	0.19	0%	0
033.01	Salt, Poten Cl (%)	0407	0.77550	0.00700	0.77241	0.01352	0.01049	36	0.23	0%	0
033.01	Salt, Poten Cl (%)	0106	0.77800	0.01200	0.77241	0.01352	0.01049	36	0.41	0%	0
033.01	Salt, Poten Cl (%)	0205	0.77800	0.00000	0.77241	0.01352	0.01049	36	0.41	0%	0
033.01	Salt, Poten Cl (%)	0226	0.78000	0.00000	0.77241	0.01352	0.01049	36	0.56	0%	0
033.01	Salt, Poten Cl (%)	0039	0.78770	0.00340	0.77241	0.01352	0.01049	36	1.13	1%	0
033.01	Salt, Poten Cl (%)	0510	0.79500	0.03000	0.77241	0.01352	0.01049	36	1.67	1%	0
033.01	Salt, Poten Cl (%)	0278	0.80000	0.02000	0.77241	0.01352	0.01049	36	2.04	2%	0
033.01	Salt, Poten Cl (%)	0019	0.83000	0.00000	0.77241	0.01352	0.01049	36	4.26	4%	0
033.01	Salt, Poten Cl (%)	0874	0.83700	0.00380	0.77241	0.01352	0.01049	36	4.78	4%	0
033.01	Salt, Poten Cl (%)	0337	0.84500	0.03000	0.77241	0.01352	0.01049	36	5.37	5%	0
033.01	Salt, Poten Cl (%)	0650	0.86000	0.02000	0.77241	0.01352	0.01049	36	6.48	6%	0
033.01	Salt, Poten Cl (%)	0683	0.92500	0.01000	0.77241	0.01352	0.01049	36	11.29	10%	0
033.03	Salt, Quantab (%)	0265	0.03000	0.00000	0.60141	0.09913	0.03000	6	-5.76	48%	0
033.03	Salt, Quantab (%)	0848	0.52500	0.03000	0.60141	0.09913	0.03000	6	-0.77	6%	0
033.03	Salt, Quantab (%)	0144	0.60500	0.03000	0.60141	0.09913	0.03000	6	0.04	0%	0
033.03	Salt, Quantab (%)	0726	0.63000	0.02000	0.60141	0.09913	0.03000	6	0.29	2%	0
033.03	Salt, Quantab (%)	0505	0.65000	0.06000	0.60141	0.09913	0.03000	6	0.49	4%	0
033.03	Salt, Quantab (%)	0190	0.72000	0.04000	0.60141	0.09913	0.03000	6	1.20	10%	0
033.05	Salt, Ion Sel Electrode (%)	0868	0.71000	0.02000	0.74998	0.00014	0.01145	6	-288.95	3%	0
033.05	Salt, Ion Sel Electrode (%)	0670	0.74985	0.00870	0.74998	0.00014	0.01145	6	-0.90	0%	0
033.05	Salt, Ion Sel Electrode (%)	0004	0.75000	0.00000	0.74998	0.00014	0.01145	6	0.18	0%	0
033.05	Salt, Ion Sel Electrode (%)	0171	0.75000	0.02000	0.74998	0.00014	0.01145	6	0.18	0%	0
033.05	Salt, Ion Sel Electrode (%)	0937	0.75000	0.02000	0.74998	0.00014	0.01145	6	0.18	0%	0
033.05	Salt, Ion Sel Electrode (%)	0689	0.76000	0.00000	0.74998	0.00014	0.01145	6	72.46	1%	0
033.99	Salt, Miscellaneous (%)	0647	0.32410	0.08040	0.62364	0.08996	0.03067	11	-3.33	24%	0
033.99	Salt, Miscellaneous (%)	0728	0.42000	0.02000	0.62364	0.08996	0.03067	11	-2.26	16%	0
033.99	Salt, Miscellaneous (%)	0536	0.57500	0.01000	0.62364	0.08996	0.03067	11	-0.54	4%	0
033.99	Salt, Miscellaneous (%)	0964	0.58000	0.06000	0.62364	0.08996	0.03067	11	-0.49	3%	0
033.99	Salt, Miscellaneous (%)	0914	0.60000	0.00000	0.62364	0.08996	0.03067	11	-0.26	2%	0
033.99	Salt, Miscellaneous (%)	0358	0.62500	0.01000	0.62364	0.08996	0.03067	11	0.02	0%	0
033.99	Salt, Miscellaneous (%)	0681	0.62500	0.11000	0.62364	0.08996	0.03067	11	0.02	0%	0
033.99	Salt, Miscellaneous (%)	0027	0.64000	0.00400	0.62364	0.08996	0.03067	11	0.18	1%	0
033.99	Salt, Miscellaneous (%)	0552	0.71500	0.03000	0.62364	0.08996	0.03067	11	1.02	7%	0
033.99	Salt, Miscellaneous (%)	0008	0.75900	0.00000	0.62364	0.08996	0.03067	11	1.50	11%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
033.99	Salt, Miscellaneous (%)	0208	0.81050	0.01300	0.62364	0.08996	0.03067	11	2.08	15%	0
034.01	Selenium, Fluor (ppm)	0098	0.85500	0.01000	0.85900	0.00566	0.02200	2	-0.71	0%	0
034.01	Selenium, Fluor (ppm)	0038	0.86300	0.03400	0.85900	0.00566	0.02200	2	0.71	0%	0
034.04	Selenium, AA, Hydride (ppm)	0171	0.72000	0.00000	0.78600	0.06841	0.03200	5	-0.96	4%	0
034.04	Selenium, AA, Hydride (ppm)	0610	0.74500	0.01000	0.78600	0.06841	0.03200	5	-0.60	3%	0
034.04	Selenium, AA, Hydride (ppm)	0208	0.76500	0.11000	0.78600	0.06841	0.03200	5	-0.31	1%	0
034.04	Selenium, AA, Hydride (ppm)	0164	0.80500	0.01000	0.78600	0.06841	0.03200	5	0.28	1%	0
034.04	Selenium, AA, Hydride (ppm)	0169	0.89500	0.03000	0.78600	0.06841	0.03200	5	1.59	7%	0
034.41	Selenium, ICP, Dry ash (ppm)	0619	0.99350	0.09300			0.09300	1			
034.42	Selenium, ICP, Open vessel (ppm)	0693	0.45000	0.66000	0.55750	0.15203	0.34500	2	-0.71	10%	0
034.42	Selenium, ICP, Open vessel (ppm)	0190	0.66500	0.03000	0.55750	0.15203	0.34500	2	0.71	10%	0
034.43	Selenium, ICP, Microwave (ppm)	2023	0.00000	0.00000	0.86000	0.74907	0.01333	3	-1.15	50%	0
034.43	Selenium, ICP, Microwave (ppm)	0629	1.2100	0.02000	0.86000	0.74907	0.01333	3	0.47	20%	0
034.43	Selenium, ICP, Microwave (ppm)	0003	1.3700	0.02000	0.86000	0.74907	0.01333	3	0.68	30%	0
034.52	Selenium, ICP-MS, Open vessel (ppm)	0154	0.87320	0.13460	0.91410	0.05784	0.07230	2	-0.71	2%	0
034.52	Selenium, ICP-MS, Open vessel (ppm)	0047	0.95500	0.01000	0.91410	0.05784	0.07230	2	0.71	2%	0
034.53	Selenium, ICP-MS, Microwave (ppm)	2034	0.78900	0.00200	0.84433	0.06372	0.00800	3	-0.87	3%	0
034.53	Selenium, ICP-MS, Microwave (ppm)	0912	0.83000	0.00000	0.84433	0.06372	0.00800	3	-0.22	1%	0
034.53	Selenium, ICP-MS, Microwave (ppm)	0553	0.91400	0.02200	0.84433	0.06372	0.00800	3	1.09	4%	0
035.01	Sodium, Ion Sel Electrode (%)	2006	0.20500	0.00400	0.24100	0.02502	0.00750	4	-1.44	7%	0
035.01	Sodium, Ion Sel Electrode (%)	0868	0.24350	0.00100	0.24100	0.02502	0.00750	4	0.10	1%	0
035.01	Sodium, Ion Sel Electrode (%)	0650	0.25500	0.01000	0.24100	0.02502	0.00750	4	0.56	3%	0
035.01	Sodium, Ion Sel Electrode (%)	0138	0.26050	0.01500	0.24100	0.02502	0.00750	4	0.78	4%	0
035.05	Sodium, Flame Emission (%)	0504	0.24000	0.00000	0.24898	0.00525	0.00332	9	-1.71	2%	0
035.05	Sodium, Flame Emission (%)	0337	0.24005	0.00390	0.24898	0.00525	0.00332	9	-1.70	2%	0
035.05	Sodium, Flame Emission (%)	0881	0.24650	0.00700	0.24898	0.00525	0.00332	9	-0.47	0%	0
035.05	Sodium, Flame Emission (%)	0152	0.24850	0.00300	0.24898	0.00525	0.00332	9	-0.09	0%	0
035.05	Sodium, Flame Emission (%)	0139	0.24950	0.00100	0.24898	0.00525	0.00332	9	0.10	0%	0
035.05	Sodium, Flame Emission (%)	0951	0.24950	0.00500	0.24898	0.00525	0.00332	9	0.10	0%	0
035.05	Sodium, Flame Emission (%)	0590	0.25000	0.00000	0.24898	0.00525	0.00332	9	0.19	0%	0
035.05	Sodium, Flame Emission (%)	0066	0.25500	0.01000	0.24898	0.00525	0.00332	9	1.15	1%	0
035.05	Sodium, Flame Emission (%)	0108	0.26000	0.00000	0.24898	0.00525	0.00332	9	2.10	2%	0
035.31	Sodium, AAS, Dry ash (%)	0505	0.19100	0.00600	0.24486	0.02200	0.00717	20	-2.45	11%	0
035.31	Sodium, AAS, Dry ash (%)	0683	0.21000	0.00000	0.24486	0.02200	0.00717	20	-1.58	7%	0
035.31	Sodium, AAS, Dry ash (%)	0175	0.21500	0.01000	0.24486	0.02200	0.00717	20	-1.36	6%	0
035.31	Sodium, AAS, Dry ash (%)	0874	0.22865	0.00250	0.24486	0.02200	0.00717	20	-0.74	3%	0
035.31	Sodium, AAS, Dry ash (%)	0629	0.23000	0.00000	0.24486	0.02200	0.00717	20	-0.68	3%	0
035.31	Sodium, AAS, Dry ash (%)	0921	0.23000	0.00000	0.24486	0.02200	0.00717	20	-0.68	3%	0
035.31	Sodium, AAS, Dry ash (%)	0065	0.23980	0.00040	0.24486	0.02200	0.00717	20	-0.23	1%	0
035.31	Sodium, AAS, Dry ash (%)	0305	0.24000	0.00000	0.24486	0.02200	0.00717	20	-0.22	1%	0
035.31	Sodium, AAS, Dry ash (%)	0939	0.24000	0.00000	0.24486	0.02200	0.00717	20	-0.22	1%	0
035.31	Sodium, AAS, Dry ash (%)	0038	0.24450	0.01100	0.24486	0.02200	0.00717	20	-0.02	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
035.31	Sodium, AAS, Dry ash (%)	0563	0.24640	0.00240	0.24486	0.02200	0.00717	20	0.07	0%	0
035.31	Sodium, AAS, Dry ash (%)	0868	0.24900	0.00200	0.24486	0.02200	0.00717	20	0.19	1%	0
035.31	Sodium, AAS, Dry ash (%)	0208	0.25000	0.02000	0.24486	0.02200	0.00717	20	0.23	1%	0
035.31	Sodium, AAS, Dry ash (%)	0653	0.25800	0.01800	0.24486	0.02200	0.00717	20	0.60	3%	0
035.31	Sodium, AAS, Dry ash (%)	0670	0.25850	0.00900	0.24486	0.02200	0.00717	20	0.62	3%	0
035.31	Sodium, AAS, Dry ash (%)	0354	0.26000	0.00000	0.24486	0.02200	0.00717	20	0.69	3%	0
035.31	Sodium, AAS, Dry ash (%)	0948	0.26000	0.02000	0.24486	0.02200	0.00717	20	0.69	3%	0
035.31	Sodium, AAS, Dry ash (%)	0536	0.26550	0.03100	0.24486	0.02200	0.00717	20	0.94	4%	0
035.31	Sodium, AAS, Dry ash (%)	2022	0.30850	0.00100	0.24486	0.02200	0.00717	20	2.89	13%	0
035.31	Sodium, AAS, Dry ash (%)	0142	0.33500	0.01000	0.24486	0.02200	0.00717	20	4.10	18%	0
035.32	Sodium, AAS, Open vessel (%)	0035	0.18290	0.01080	0.24210	0.03525	0.00848	5	-1.68	12%	0
035.32	Sodium, AAS, Open vessel (%)	0263	0.24260	0.00160	0.24210	0.03525	0.00848	5	0.01	0%	0
035.32	Sodium, AAS, Open vessel (%)	0609	0.25000	0.00000	0.24210	0.03525	0.00848	5	0.22	2%	0
035.32	Sodium, AAS, Open vessel (%)	0169	0.26000	0.00000	0.24210	0.03525	0.00848	5	0.51	4%	0
035.32	Sodium, AAS, Open vessel (%)	0656	0.27500	0.03000	0.24210	0.03525	0.00848	5	0.93	7%	0
035.41	Sodium, ICP, Dry ash (%)	0144	0.21950	0.00100	0.24300	0.00880	0.00768	35	-2.67	5%	0
035.41	Sodium, ICP, Dry ash (%)	0242	0.22000	0.00000	0.24300	0.00880	0.00768	35	-2.61	5%	0
035.41	Sodium, ICP, Dry ash (%)	0629	0.22000	0.00000	0.24300	0.00880	0.00768	35	-2.61	5%	0
035.41	Sodium, ICP, Dry ash (%)	2023	0.22600	0.00600	0.24300	0.00880	0.00768	35	-1.93	3%	0
035.41	Sodium, ICP, Dry ash (%)	0405	0.22700	0.00200	0.24300	0.00880	0.00768	35	-1.82	3%	0
035.41	Sodium, ICP, Dry ash (%)	0407	0.23000	0.00600	0.24300	0.00880	0.00768	35	-1.48	3%	0
035.41	Sodium, ICP, Dry ash (%)	0011	0.23090	0.00120	0.24300	0.00880	0.00768	35	-1.37	2%	0
035.41	Sodium, ICP, Dry ash (%)	0148	0.23250	0.00300	0.24300	0.00880	0.00768	35	-1.19	2%	0
035.41	Sodium, ICP, Dry ash (%)	0553	0.23350	0.00900	0.24300	0.00880	0.00768	35	-1.08	2%	0
035.41	Sodium, ICP, Dry ash (%)	0083	0.23500	0.01000	0.24300	0.00880	0.00768	35	-0.91	2%	0
035.41	Sodium, ICP, Dry ash (%)	0100	0.23500	0.01000	0.24300	0.00880	0.00768	35	-0.91	2%	0
035.41	Sodium, ICP, Dry ash (%)	0208	0.23950	0.00700	0.24300	0.00880	0.00768	35	-0.40	1%	0
035.41	Sodium, ICP, Dry ash (%)	0004	0.24000	0.00000	0.24300	0.00880	0.00768	35	-0.34	1%	0
035.41	Sodium, ICP, Dry ash (%)	0089	0.24000	0.00000	0.24300	0.00880	0.00768	35	-0.34	1%	0
035.41	Sodium, ICP, Dry ash (%)	0171	0.24000	0.00000	0.24300	0.00880	0.00768	35	-0.34	1%	0
035.41	Sodium, ICP, Dry ash (%)	0300	0.24000	0.00200	0.24300	0.00880	0.00768	35	-0.34	1%	0
035.41	Sodium, ICP, Dry ash (%)	0661	0.24000	0.00000	0.24300	0.00880	0.00768	35	-0.34	1%	0
035.41	Sodium, ICP, Dry ash (%)	0049	0.24500	0.01000	0.24300	0.00880	0.00768	35	0.23	0%	0
035.41	Sodium, ICP, Dry ash (%)	0164	0.24500	0.01000	0.24300	0.00880	0.00768	35	0.23	0%	0
035.41	Sodium, ICP, Dry ash (%)	0229	0.24500	0.01000	0.24300	0.00880	0.00768	35	0.23	0%	0
035.41	Sodium, ICP, Dry ash (%)	0413	0.24500	0.01000	0.24300	0.00880	0.00768	35	0.23	0%	0
035.41	Sodium, ICP, Dry ash (%)	0682	0.24500	0.01000	0.24300	0.00880	0.00768	35	0.23	0%	0
035.41	Sodium, ICP, Dry ash (%)	0878	0.24500	0.01000	0.24300	0.00880	0.00768	35	0.23	0%	0
035.41	Sodium, ICP, Dry ash (%)	0598	0.24525	0.00510	0.24300	0.00880	0.00768	35	0.26	0%	0
035.41	Sodium, ICP, Dry ash (%)	0051	0.24580	0.01260	0.24300	0.00880	0.00768	35	0.32	1%	0
035.41	Sodium, ICP, Dry ash (%)	0098	0.25000	0.02000	0.24300	0.00880	0.00768	35	0.80	1%	0
035.41	Sodium, ICP, Dry ash (%)	0123	0.25000	0.00000	0.24300	0.00880	0.00768	35	0.80	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
035.41	Sodium, ICP, Dry ash (%)	0358	0.25000	0.00000	0.24300	0.00880	0.00768	35	0.80	1%	0
035.41	Sodium, ICP, Dry ash (%)	0910	0.25000	0.02000	0.24300	0.00880	0.00768	35	0.80	1%	0
035.41	Sodium, ICP, Dry ash (%)	2004	0.25000	0.00400	0.24300	0.00880	0.00768	35	0.80	1%	0
035.41	Sodium, ICP, Dry ash (%)	0226	0.25500	0.01000	0.24300	0.00880	0.00768	35	1.36	2%	0
035.41	Sodium, ICP, Dry ash (%)	0298	0.26000	0.02000	0.24300	0.00880	0.00768	35	1.93	3%	0
035.41	Sodium, ICP, Dry ash (%)	0619	0.26500	0.01000	0.24300	0.00880	0.00768	35	2.50	5%	0
035.41	Sodium, ICP, Dry ash (%)	0511	0.28000	0.02000	0.24300	0.00880	0.00768	35	4.20	8%	0
035.41	Sodium, ICP, Dry ash (%)	0720	0.29500	0.03000	0.24300	0.00880	0.00768	35	5.91	11%	0
035.41	Sodium, ICP, Dry ash (%)	0964	0.25475	0.07690	0.24300	0.00880	0.00768	35	1.33	2%	1
035.42	Sodium, ICP, Open vessel (%)	0265	0.14500	0.01000	0.24096	0.01470	0.00354	16	-6.53	20%	0
035.42	Sodium, ICP, Open vessel (%)	0035	0.18810	0.00140	0.24096	0.01470	0.00354	16	-3.60	11%	0
035.42	Sodium, ICP, Open vessel (%)	0692	0.22500	0.01000	0.24096	0.01470	0.00354	16	-1.09	3%	0
035.42	Sodium, ICP, Open vessel (%)	0106	0.23100	0.00400	0.24096	0.01470	0.00354	16	-0.68	2%	0
035.42	Sodium, ICP, Open vessel (%)	0560	0.23405	0.00190	0.24096	0.01470	0.00354	16	-0.47	1%	0
035.42	Sodium, ICP, Open vessel (%)	0045	0.23650	0.00300	0.24096	0.01470	0.00354	16	-0.30	1%	0
035.42	Sodium, ICP, Open vessel (%)	0205	0.23700	0.00000	0.24096	0.01470	0.00354	16	-0.27	1%	0
035.42	Sodium, ICP, Open vessel (%)	0504	0.23900	0.00000	0.24096	0.01470	0.00354	16	-0.13	0%	0
035.42	Sodium, ICP, Open vessel (%)	0186	0.24250	0.00100	0.24096	0.01470	0.00354	16	0.10	0%	0
035.42	Sodium, ICP, Open vessel (%)	0190	0.24500	0.01000	0.24096	0.01470	0.00354	16	0.27	1%	0
035.42	Sodium, ICP, Open vessel (%)	0187	0.24865	0.00230	0.24096	0.01470	0.00354	16	0.52	2%	0
035.42	Sodium, ICP, Open vessel (%)	0202	0.25000	0.00000	0.24096	0.01470	0.00354	16	0.61	2%	0
035.42	Sodium, ICP, Open vessel (%)	0278	0.25000	0.00000	0.24096	0.01470	0.00354	16	0.61	2%	0
035.42	Sodium, ICP, Open vessel (%)	0613	0.25500	0.01000	0.24096	0.01470	0.00354	16	0.95	3%	0
035.42	Sodium, ICP, Open vessel (%)	0366	0.26000	0.00000	0.24096	0.01470	0.00354	16	1.30	4%	0
035.42	Sodium, ICP, Open vessel (%)	0726	0.27250	0.00300	0.24096	0.01470	0.00354	16	2.15	7%	0
035.42	Sodium, ICP, Open vessel (%)	0693	0.22050	0.02100	0.24096	0.01470	0.00354	16	-1.39	4%	1
035.43	Sodium, ICP, Microwave (%)	0043	0.18000	0.00000	0.23756	0.01366	0.00271	14	-4.21	12%	0
035.43	Sodium, ICP, Microwave (%)	0353	0.20500	0.01000	0.23756	0.01366	0.00271	14	-2.38	7%	0
035.43	Sodium, ICP, Microwave (%)	0675	0.22550	0.00100	0.23756	0.01366	0.00271	14	-0.88	3%	0
035.43	Sodium, ICP, Microwave (%)	0294	0.23000	0.00000	0.23756	0.01366	0.00271	14	-0.55	2%	0
035.43	Sodium, ICP, Microwave (%)	0297	0.23000	0.00000	0.23756	0.01366	0.00271	14	-0.55	2%	0
035.43	Sodium, ICP, Microwave (%)	0033	0.23100	0.00200	0.23756	0.01366	0.00271	14	-0.48	1%	0
035.43	Sodium, ICP, Microwave (%)	0038	0.24000	0.00000	0.23756	0.01366	0.00271	14	0.18	1%	0
035.43	Sodium, ICP, Microwave (%)	0098	0.24000	0.00000	0.23756	0.01366	0.00271	14	0.18	1%	0
035.43	Sodium, ICP, Microwave (%)	0008	0.24200	0.00200	0.23756	0.01366	0.00271	14	0.33	1%	0
035.43	Sodium, ICP, Microwave (%)	0668	0.24600	0.01200	0.23756	0.01366	0.00271	14	0.62	2%	0
035.43	Sodium, ICP, Microwave (%)	0510	0.24750	0.00100	0.23756	0.01366	0.00271	14	0.73	2%	0
035.43	Sodium, ICP, Microwave (%)	0042	0.24800	0.01000	0.23756	0.01366	0.00271	14	0.76	2%	0
035.43	Sodium, ICP, Microwave (%)	2012	0.25000	0.00000	0.23756	0.01366	0.00271	14	0.91	3%	0
035.43	Sodium, ICP, Microwave (%)	0017	0.27000	0.00000	0.23756	0.01366	0.00271	14	2.37	7%	0
035.52	Sodium, ICP-MS, Open vessel (%)	0154	0.23335	0.00790			0.00790	1			
035.53	Sodium, ICP-MS, Microwave (%)	0912	0.23000	0.00000	0.23442	0.00620	0.00343	3	-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			
035.53	Sodium, ICP-MS, Microwave (%)	0572	0.23175	0.00930	0.23442	0.00620	0.00343	3	-0.43	1%	0
035.53	Sodium, ICP-MS, Microwave (%)	2034	0.24150	0.00100	0.23442	0.00620	0.00343	3	1.14	2%	0
036.04	Sulfur, LECO (%)	0229	0.24000	0.00000	0.27167	0.02754	0.00333	3	-1.15	6%	0
036.04	Sulfur, LECO (%)	0226	0.28500	0.01000	0.27167	0.02754	0.00333	3	0.48	2%	0
036.04	Sulfur, LECO (%)	0098	0.29000	0.00000	0.27167	0.02754	0.00333	3	0.67	3%	0
036.42	Sulfur, ICP, Open vessel (%)	0265	0.20000	0.02000	0.26157	0.01639	0.00568	17	-3.76	12%	0
036.42	Sulfur, ICP, Open vessel (%)	0186	0.22950	0.00300	0.26157	0.01639	0.00568	17	-1.96	6%	0
036.42	Sulfur, ICP, Open vessel (%)	0366	0.24000	0.00000	0.26157	0.01639	0.00568	17	-1.32	4%	0
036.42	Sulfur, ICP, Open vessel (%)	0693	0.24000	0.00000	0.26157	0.01639	0.00568	17	-1.32	4%	0
036.42	Sulfur, ICP, Open vessel (%)	0045	0.25050	0.00500	0.26157	0.01639	0.00568	17	-0.68	2%	0
036.42	Sulfur, ICP, Open vessel (%)	0357	0.25500	0.01000	0.26157	0.01639	0.00568	17	-0.40	1%	0
036.42	Sulfur, ICP, Open vessel (%)	0278	0.26000	0.00000	0.26157	0.01639	0.00568	17	-0.10	0%	0
036.42	Sulfur, ICP, Open vessel (%)	0106	0.26300	0.00800	0.26157	0.01639	0.00568	17	0.09	0%	0
036.42	Sulfur, ICP, Open vessel (%)	0187	0.26365	0.00050	0.26157	0.01639	0.00568	17	0.13	0%	0
036.42	Sulfur, ICP, Open vessel (%)	0164	0.27000	0.02000	0.26157	0.01639	0.00568	17	0.51	2%	0
036.42	Sulfur, ICP, Open vessel (%)	0202	0.27000	0.00000	0.26157	0.01639	0.00568	17	0.51	2%	0
036.42	Sulfur, ICP, Open vessel (%)	0242	0.27000	0.00000	0.26157	0.01639	0.00568	17	0.51	2%	0
036.42	Sulfur, ICP, Open vessel (%)	0407	0.27150	0.00100	0.26157	0.01639	0.00568	17	0.61	2%	0
036.42	Sulfur, ICP, Open vessel (%)	0560	0.27395	0.00410	0.26157	0.01639	0.00568	17	0.76	2%	0
036.42	Sulfur, ICP, Open vessel (%)	0613	0.27500	0.01000	0.26157	0.01639	0.00568	17	0.82	3%	0
036.42	Sulfur, ICP, Open vessel (%)	0708	0.27500	0.00200	0.26157	0.01639	0.00568	17	0.82	3%	0
036.42	Sulfur, ICP, Open vessel (%)	0171	0.28750	0.01300	0.26157	0.01639	0.00568	17	1.58	5%	0
036.43	Sulfur, ICP, Microwave (%)	0629	0.22150	0.00300	0.25680	0.01933	0.00410	10	-1.83	7%	0
036.43	Sulfur, ICP, Microwave (%)	0042	0.22200	0.00200	0.25680	0.01933	0.00410	10	-1.80	7%	0
036.43	Sulfur, ICP, Microwave (%)	0038	0.24650	0.00900	0.25680	0.01933	0.00410	10	-0.53	2%	0
036.43	Sulfur, ICP, Microwave (%)	0169	0.25000	0.00000	0.25680	0.01933	0.00410	10	-0.35	1%	0
036.43	Sulfur, ICP, Microwave (%)	0294	0.25500	0.01000	0.25680	0.01933	0.00410	10	-0.09	0%	0
036.43	Sulfur, ICP, Microwave (%)	0297	0.26000	0.00000	0.25680	0.01933	0.00410	10	0.17	1%	0
036.43	Sulfur, ICP, Microwave (%)	0353	0.26000	0.00000	0.25680	0.01933	0.00410	10	0.17	1%	0
036.43	Sulfur, ICP, Microwave (%)	0033	0.26850	0.00700	0.25680	0.01933	0.00410	10	0.61	2%	0
036.43	Sulfur, ICP, Microwave (%)	0510	0.28000	0.00000	0.25680	0.01933	0.00410	10	1.20	5%	0
036.43	Sulfur, ICP, Microwave (%)	0098	0.28500	0.01000	0.25680	0.01933	0.00410	10	1.46	5%	0
036.53	Sulfur, ICP-MS, Microwave (%)	0912	0.25500	0.01000			0.01000	1			
037.31	Zinc, AAS, Dry ash (ppm)	0874	212.50	5.0000	242.00	7.0670	5.7185	20	-4.17	6%	0
037.31	Zinc, AAS, Dry ash (ppm)	0563	230.50	11.000	242.00	7.0670	5.7185	20	-1.63	2%	0
037.31	Zinc, AAS, Dry ash (ppm)	0178	232.90	0.20000	242.00	7.0670	5.7185	20	-1.29	2%	0
037.31	Zinc, AAS, Dry ash (ppm)	0951	235.70	2.6000	242.00	7.0670	5.7185	20	-0.89	1%	0
037.31	Zinc, AAS, Dry ash (ppm)	0066	236.17	10.110	242.00	7.0670	5.7185	20	-0.83	1%	0
037.31	Zinc, AAS, Dry ash (ppm)	0354	237.84	5.9300	242.00	7.0670	5.7185	20	-0.59	1%	0
037.31	Zinc, AAS, Dry ash (ppm)	0653	238.10	5.0000	242.00	7.0670	5.7185	20	-0.55	1%	0
037.31	Zinc, AAS, Dry ash (ppm)	0689	240.40	3.2000	242.00	7.0670	5.7185	20	-0.23	0%	0
037.31	Zinc, AAS, Dry ash (ppm)	0868	241.50	1.0000	242.00	7.0670	5.7185	20	-0.07	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
037.31	Zinc, AAS, Dry ash (ppm)	0866	242.36	0.03000	242.00	7.0670	5.7185	20	0.05	0%	0
037.31	Zinc, AAS, Dry ash (ppm)	0505	242.50	3.0000	242.00	7.0670	5.7185	20	0.07	0%	0
037.31	Zinc, AAS, Dry ash (ppm)	0001	242.55	0.90000	242.00	7.0670	5.7185	20	0.08	0%	0
037.31	Zinc, AAS, Dry ash (ppm)	0590	244.50	1.0000	242.00	7.0670	5.7185	20	0.35	1%	0
037.31	Zinc, AAS, Dry ash (ppm)	0939	245.76	0.25000	242.00	7.0670	5.7185	20	0.53	1%	0
037.31	Zinc, AAS, Dry ash (ppm)	0014	246.00	12.000	242.00	7.0670	5.7185	20	0.57	1%	0
037.31	Zinc, AAS, Dry ash (ppm)	0175	246.00	28.000	242.00	7.0670	5.7185	20	0.57	1%	0
037.31	Zinc, AAS, Dry ash (ppm)	0208	248.50	1.0000	242.00	7.0670	5.7185	20	0.92	1%	0
037.31	Zinc, AAS, Dry ash (ppm)	2022	249.50	1.0000	242.00	7.0670	5.7185	20	1.06	2%	0
037.31	Zinc, AAS, Dry ash (ppm)	0305	278.56	18.150	242.00	7.0670	5.7185	20	5.17	8%	0
037.31	Zinc, AAS, Dry ash (ppm)	0607	282.65	4.9990	242.00	7.0670	5.7185	20	5.75	8%	0
037.31	Zinc, AAS, Dry ash (ppm)	0536	4,924.9	122.54	242.00	7.0670	5.7185	20	662.65	968%	2
037.32	Zinc, AAS, Open vessel (ppm)	0656	233.76	30.610	248.85	12.064	11.385	6	-1.25	3%	0
037.32	Zinc, AAS, Open vessel (ppm)	0609	244.45	0.70000	248.85	12.064	11.385	6	-0.36	1%	0
037.32	Zinc, AAS, Open vessel (ppm)	0035	246.00	24.200	248.85	12.064	11.385	6	-0.24	1%	0
037.32	Zinc, AAS, Open vessel (ppm)	0504	246.60	0.80000	248.85	12.064	11.385	6	-0.19	0%	0
037.32	Zinc, AAS, Open vessel (ppm)	0038	260.00	4.0000	248.85	12.064	11.385	6	0.92	2%	0
037.32	Zinc, AAS, Open vessel (ppm)	0612	291.00	8.0000	248.85	12.064	11.385	6	3.49	8%	0
037.33	Zinc, AAS, Microwave (ppm)	0504	235.60	1.2000	239.63	5.6993	3.3600	2	-0.71	1%	0
037.33	Zinc, AAS, Microwave (ppm)	0948	243.66	5.5200	239.63	5.6993	3.3600	2	0.71	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0019	217.50	11.000	250.16	12.920	8.3633	30	-2.53	7%	0
037.41	Zinc, ICP, Dry ash (ppm)	0848	222.40	0.06000	250.16	12.920	8.3633	30	-2.15	6%	0
037.41	Zinc, ICP, Dry ash (ppm)	0553	228.50	19.000	250.16	12.920	8.3633	30	-1.68	4%	0
037.41	Zinc, ICP, Dry ash (ppm)	0511	230.50	7.0000	250.16	12.920	8.3633	30	-1.52	4%	0
037.41	Zinc, ICP, Dry ash (ppm)	0049	236.97	9.3100	250.16	12.920	8.3633	30	-1.02	3%	0
037.41	Zinc, ICP, Dry ash (ppm)	0098	240.10	14.200	250.16	12.920	8.3633	30	-0.78	2%	0
037.41	Zinc, ICP, Dry ash (ppm)	0242	240.50	1.0000	250.16	12.920	8.3633	30	-0.75	2%	0
037.41	Zinc, ICP, Dry ash (ppm)	0164	243.00	8.0000	250.16	12.920	8.3633	30	-0.55	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0682	243.57	3.0100	250.16	12.920	8.3633	30	-0.51	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0208	244.00	6.0000	250.16	12.920	8.3633	30	-0.48	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0405	246.50	3.0000	250.16	12.920	8.3633	30	-0.28	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0083	247.00	6.0000	250.16	12.920	8.3633	30	-0.24	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0229	247.00	10.000	250.16	12.920	8.3633	30	-0.24	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0051	247.09	13.840	250.16	12.920	8.3633	30	-0.24	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0964	247.21	6.6100	250.16	12.920	8.3633	30	-0.23	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0011	252.88	3.4550	250.16	12.920	8.3633	30	0.21	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0148	253.55	1.3000	250.16	12.920	8.3633	30	0.26	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0358	253.79	9.3700	250.16	12.920	8.3633	30	0.28	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0004	254.00	6.0000	250.16	12.920	8.3633	30	0.30	1%	0
037.41	Zinc, ICP, Dry ash (ppm)	0619	258.00	6.0000	250.16	12.920	8.3633	30	0.61	2%	0
037.41	Zinc, ICP, Dry ash (ppm)	0598	258.15	3.3000	250.16	12.920	8.3633	30	0.62	2%	0
037.41	Zinc, ICP, Dry ash (ppm)	0074	258.50	11.000	250.16	12.920	8.3633	30	0.65	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
037.41	Zinc, ICP, Dry ash (ppm)	0407	258.51	0.00000	250.16	12.920	8.3633	30	0.65	2%	0
037.41	Zinc, ICP, Dry ash (ppm)	0171	259.50	7.0000	250.16	12.920	8.3633	30	0.72	2%	0
037.41	Zinc, ICP, Dry ash (ppm)	0720	260.68	3.4450	250.16	12.920	8.3633	30	0.81	2%	0
037.41	Zinc, ICP, Dry ash (ppm)	0610	261.50	37.000	250.16	12.920	8.3633	30	0.88	2%	0
037.41	Zinc, ICP, Dry ash (ppm)	0878	265.00	10.000	250.16	12.920	8.3633	30	1.15	3%	0
037.41	Zinc, ICP, Dry ash (ppm)	0226	266.50	1.0000	250.16	12.920	8.3633	30	1.26	3%	0
037.41	Zinc, ICP, Dry ash (ppm)	0100	267.50	3.0000	250.16	12.920	8.3633	30	1.34	3%	0
037.41	Zinc, ICP, Dry ash (ppm)	0910	269.50	31.000	250.16	12.920	8.3633	30	1.50	4%	0
037.41	Zinc, ICP, Dry ash (ppm)	0003	317.50	69.000	250.16	12.920	8.3633	30	5.21	13%	1
037.42	Zinc, ICP, Open vessel (ppm)	0026	0.03430	0.01140	244.60	20.422	4.1346	16	-11.98	50%	0
037.42	Zinc, ICP, Open vessel (ppm)	0045	0.23900	0.01200	244.60	20.422	4.1346	16	-11.97	50%	0
037.42	Zinc, ICP, Open vessel (ppm)	0265	184.00	10.000	244.60	20.422	4.1346	16	-2.97	12%	0
037.42	Zinc, ICP, Open vessel (ppm)	0693	230.50	7.0000	244.60	20.422	4.1346	16	-0.69	3%	0
037.42	Zinc, ICP, Open vessel (ppm)	0366	236.50	1.0000	244.60	20.422	4.1346	16	-0.40	2%	0
037.42	Zinc, ICP, Open vessel (ppm)	0190	243.18	1.0400	244.60	20.422	4.1346	16	-0.07	0%	0
037.42	Zinc, ICP, Open vessel (ppm)	0357	245.00	2.0000	244.60	20.422	4.1346	16	0.02	0%	0
037.42	Zinc, ICP, Open vessel (ppm)	0186	246.00	10.000	244.60	20.422	4.1346	16	0.07	0%	0
037.42	Zinc, ICP, Open vessel (ppm)	0106	247.00	2.0000	244.60	20.422	4.1346	16	0.12	0%	0
037.42	Zinc, ICP, Open vessel (ppm)	0187	248.35	0.29000	244.60	20.422	4.1346	16	0.18	1%	0
037.42	Zinc, ICP, Open vessel (ppm)	0692	252.00	14.000	244.60	20.422	4.1346	16	0.36	2%	0
037.42	Zinc, ICP, Open vessel (ppm)	0726	259.20	1.0000	244.60	20.422	4.1346	16	0.71	3%	0
037.42	Zinc, ICP, Open vessel (ppm)	0035	262.00	8.8000	244.60	20.422	4.1346	16	0.85	4%	0
037.42	Zinc, ICP, Open vessel (ppm)	0560	264.50	3.0000	244.60	20.422	4.1346	16	0.97	4%	0
037.42	Zinc, ICP, Open vessel (ppm)	0202	266.52	1.0000	244.60	20.422	4.1346	16	1.07	4%	0
037.42	Zinc, ICP, Open vessel (ppm)	0413	267.50	5.0000	244.60	20.422	4.1346	16	1.12	5%	0
037.42	Zinc, ICP, Open vessel (ppm)	0613	256.00	22.000	244.60	20.422	4.1346	16	0.56	2%	1
037.43	Zinc, ICP, Microwave (ppm)	0037	194.50	7.0000	244.60	12.606	7.4286	21	-3.97	10%	0
037.43	Zinc, ICP, Microwave (ppm)	0294	213.37	4.9400	244.60	12.606	7.4286	21	-2.48	6%	0
037.43	Zinc, ICP, Microwave (ppm)	0629	223.00	4.0000	244.60	12.606	7.4286	21	-1.71	4%	0
037.43	Zinc, ICP, Microwave (ppm)	2023	226.00	12.000	244.60	12.606	7.4286	21	-1.48	4%	0
037.43	Zinc, ICP, Microwave (ppm)	0353	228.30	2.0000	244.60	12.606	7.4286	21	-1.29	3%	0
037.43	Zinc, ICP, Microwave (ppm)	0043	229.60	5.6000	244.60	12.606	7.4286	21	-1.19	3%	0
037.43	Zinc, ICP, Microwave (ppm)	0668	230.00	0.00000	244.60	12.606	7.4286	21	-1.16	3%	0
037.43	Zinc, ICP, Microwave (ppm)	0008	240.50	1.0000	244.60	12.606	7.4286	21	-0.33	1%	0
037.43	Zinc, ICP, Microwave (ppm)	0297	241.50	1.0000	244.60	12.606	7.4286	21	-0.25	1%	0
037.43	Zinc, ICP, Microwave (ppm)	0033	242.50	5.0000	244.60	12.606	7.4286	21	-0.17	0%	0
037.43	Zinc, ICP, Microwave (ppm)	0017	247.50	17.000	244.60	12.606	7.4286	21	0.23	1%	0
037.43	Zinc, ICP, Microwave (ppm)	0038	247.50	11.000	244.60	12.606	7.4286	21	0.23	1%	0
037.43	Zinc, ICP, Microwave (ppm)	0169	248.00	4.0000	244.60	12.606	7.4286	21	0.27	1%	0
037.43	Zinc, ICP, Microwave (ppm)	0510	251.00	2.0000	244.60	12.606	7.4286	21	0.51	1%	0
037.43	Zinc, ICP, Microwave (ppm)	0504	252.30	24.600	244.60	12.606	7.4286	21	0.61	2%	0
037.43	Zinc, ICP, Microwave (ppm)	0914	254.07	11.380	244.60	12.606	7.4286	21	0.75	2%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
037.43	Zinc, ICP, Microwave (ppm)	0028	254.50	3.0000	244.60	12.606	7.4286	21	0.79	2%	0
037.43	Zinc, ICP, Microwave (ppm)	0675	254.69	5.5800	244.60	12.606	7.4286	21	0.80	2%	0
037.43	Zinc, ICP, Microwave (ppm)	2012	255.00	5.3000	244.60	12.606	7.4286	21	0.83	2%	0
037.43	Zinc, ICP, Microwave (ppm)	0042	278.00	10.000	244.60	12.606	7.4286	21	2.65	7%	0
037.43	Zinc, ICP, Microwave (ppm)	0098	292.20	19.600	244.60	12.606	7.4286	21	3.78	10%	0
037.44	Zinc, ICP, Dry ash (ppm)	0647	234.25	1.7000	245.63	16.087	0.85000	2	-0.71	2%	0
037.44	Zinc, ICP, Dry ash (ppm)	2004	257.00	0.00000	245.63	16.087	0.85000	2	0.71	2%	0
037.52	Zinc, ICP-MS, Open vessel (ppm)	0047	228.50	7.0000	245.71	24.335	6.7250	2	-0.71	4%	0
037.52	Zinc, ICP-MS, Open vessel (ppm)	0154	262.92	6.4500	245.71	24.335	6.7250	2	0.71	4%	0
037.53	Zinc, ICP-MS, Microwave (ppm)	0912	245.00	10.000	250.83	8.4311	5.0000	3	-0.69	1%	0
037.53	Zinc, ICP-MS, Microwave (ppm)	2034	247.00	2.0000	250.83	8.4311	5.0000	3	-0.45	1%	0
037.53	Zinc, ICP-MS, Microwave (ppm)	0572	260.50	3.0000	250.83	8.4311	5.0000	3	1.15	2%	0
038.41	Molybdenum, ICP, Dry ash (ppm)	0964	1.2684	0.02080	1.2757	0.01032	0.03090	2	-0.71	0%	0
038.41	Molybdenum, ICP, Dry ash (ppm)	0011	1.2830	0.04100	1.2757	0.01032	0.03090	2	0.71	0%	0
038.42	Molybdenum, ICP, Open vessel (ppm)	0560	0.97900	0.14200	1.1180	0.14317	0.13067	3	-0.97	6%	0
038.42	Molybdenum, ICP, Open vessel (ppm)	0693	1.1100	0.20000	1.1180	0.14317	0.13067	3	-0.06	0%	0
038.42	Molybdenum, ICP, Open vessel (ppm)	0278	1.2650	0.05000	1.1180	0.14317	0.13067	3	1.03	7%	0
038.43	Molybdenum, ICP, Microwave (ppm)	0297	0.77500	0.21000	1.1784	0.24682	0.10571	7	-1.63	17%	0
038.43	Molybdenum, ICP, Microwave (ppm)	0169	0.94000	0.06000	1.1784	0.24682	0.10571	7	-0.97	10%	0
038.43	Molybdenum, ICP, Microwave (ppm)	2023	1.1850	0.03000	1.1784	0.24682	0.10571	7	0.03	0%	0
038.43	Molybdenum, ICP, Microwave (ppm)	0510	1.2000	0.20000	1.1784	0.24682	0.10571	7	0.09	1%	0
038.43	Molybdenum, ICP, Microwave (ppm)	0353	1.2700	0.10000	1.1784	0.24682	0.10571	7	0.37	4%	0
038.43	Molybdenum, ICP, Microwave (ppm)	0003	1.3600	0.04000	1.1784	0.24682	0.10571	7	0.74	8%	0
038.43	Molybdenum, ICP, Microwave (ppm)	0038	1.4500	0.10000	1.1784	0.24682	0.10571	7	1.10	12%	0
038.52	Molybdenum, ICP-MS, Open vessel (ppm)	0047	1.2500	0.10000	1.2609	0.01541	0.09870	2	-0.71	0%	0
038.52	Molybdenum, ICP-MS, Open vessel (ppm)	0154	1.2718	0.09740	1.2609	0.01541	0.09870	2	0.71	0%	0
038.53	Molybdenum, ICP-MS, Microwave (ppm)	0912	1.3800	0.14000	1.3950	0.02121	0.09000	2	-0.71	1%	0
038.53	Molybdenum, ICP-MS, Microwave (ppm)	0553	1.4100	0.04000	1.3950	0.02121	0.09000	2	0.71	1%	0
041.52	Vanadium, ICP-MS, Open vessel (ppm)	0047	0.17000	0.00000			0.00000	1			
088.00	Tylosin, Plate (g / ton)	0036	27.065	0.57000	33.718	5.2338	1.1835	9	-1.27	10%	0
088.00	Tylosin, Plate (g / ton)	0218	27.502	0.13140	33.718	5.2338	1.1835	9	-1.19	9%	0
088.00	Tylosin, Plate (g / ton)	0148	31.300	0.60000	33.718	5.2338	1.1835	9	-0.46	4%	0
088.00	Tylosin, Plate (g / ton)	0668	31.785	3.4500	33.718	5.2338	1.1835	9	-0.37	3%	0
088.00	Tylosin, Plate (g / ton)	0027	34.300	0.80000	33.718	5.2338	1.1835	9	0.11	1%	0
088.00	Tylosin, Plate (g / ton)	0964	34.350	1.5000	33.718	5.2338	1.1835	9	0.12	1%	0
088.00	Tylosin, Plate (g / ton)	0014	37.150	0.90000	33.718	5.2338	1.1835	9	0.66	5%	0
088.00	Tylosin, Plate (g / ton)	0043	38.350	0.70000	33.718	5.2338	1.1835	9	0.89	7%	0
088.00	Tylosin, Plate (g / ton)	0004	50.000	2.0000	33.718	5.2338	1.1835	9	3.11	24%	0
088.01	Tylosin, Turb (g / ton)	0888	33.200	0.40000	33.975	1.0960	0.55000	2	-0.71	1%	0
088.01	Tylosin, Turb (g / ton)	0027	34.750	0.70000	33.975	1.0960	0.55000	2	0.71	1%	0
088.03	Tylosin, LC (g / ton)	0875	36.000	6.0000	42.450	5.1714	4.1400	5	-1.25	8%	0
088.03	Tylosin, LC (g / ton)	0033	39.650	6.7000	42.450	5.1714	4.1400	5	-0.54	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
088.03	Tylosin, LC (g / ton)	0032	41.200	0.60000	42.450	5.1714	4.1400	5	-0.24	1%	0
088.03	Tylosin, LC (g / ton)	0917	47.050	2.5000	42.450	5.1714	4.1400	5	0.89	5%	0
088.03	Tylosin, LC (g / ton)	0003	48.350	4.9000	42.450	5.1714	4.1400	5	1.14	7%	0
100.00	Carotene, Spectrophotometer (mg / lb)	0619	0.26760	0.02720			0.02720	1			
101.01	Choline Chloride, Chem (mg / lb)	2004	489.50	9.0000			9.0000	1			
101.02	Choline Chloride, LC (mg / lb)	0051	640.00	56.840			56.840	1			
104.00	Riboflavin, Fluorometer (mg / lb)	0227	5.4450	0.27000	5.7975	0.49851	0.20500	2	-0.71	3%	0
104.00	Riboflavin, Fluorometer (mg / lb)	0171	6.1500	0.14000	5.7975	0.49851	0.20500	2	0.71	3%	0
104.03	Riboflavin, LC (mg / lb)	2023	6.5500	0.08000			0.08000	1			
105.00	Thiamine, LC (mg / lb)	2023	1.5450	0.01000			0.01000	1			
106.00	Vitamin A, Colorimeter (KU / lb)	0171	3.3500	0.50000			0.50000	1			
106.01	Vitamin A, UV (KU / lb)	0098	7.5350	2.3900			2.3900	1			
106.02	Vitamin A, LC (KU / lb)	0676	1.8250	0.29000	3.3595	1.3889	0.33616	11	-1.10	23%	0
106.02	Vitamin A, LC (KU / lb)	0861	2.1025	0.45900	3.3595	1.3889	0.33616	11	-0.91	19%	0
106.02	Vitamin A, LC (KU / lb)	0008	2.2205	0.53500	3.3595	1.3889	0.33616	11	-0.82	17%	0
106.02	Vitamin A, LC (KU / lb)	0619	2.3040	0.00000	3.3595	1.3889	0.33616	11	-0.76	16%	0
106.02	Vitamin A, LC (KU / lb)	2023	3.0200	0.46000	3.3595	1.3889	0.33616	11	-0.24	5%	0
106.02	Vitamin A, LC (KU / lb)	0670	3.0950	0.23000	3.3595	1.3889	0.33616	11	-0.19	4%	0
106.02	Vitamin A, LC (KU / lb)	0905	3.4240	0.67200	3.3595	1.3889	0.33616	11	0.05	1%	0
106.02	Vitamin A, LC (KU / lb)	0227	4.1300	0.20000	3.3595	1.3889	0.33616	11	0.55	11%	0
106.02	Vitamin A, LC (KU / lb)	0610	4.5000	0.20000	3.3595	1.3889	0.33616	11	0.82	17%	0
106.02	Vitamin A, LC (KU / lb)	0563	5.0309	0.45180	3.3595	1.3889	0.33616	11	1.20	25%	0
106.02	Vitamin A, LC (KU / lb)	0675	6.6000	0.20000	3.3595	1.3889	0.33616	11	2.33	48%	0
106.02	Vitamin A, LC (KU / lb)	0004	3,255.0	850.00	3.3595	1.3889	0.33616	11	2341.23	48394%	2
107.00	Vitamin B12, Micro (µg / lb)	0607	7.0700	0.02000	15.270	11.597	0.03000	2	-0.71	27%	0
107.00	Vitamin B12, Micro (µg / lb)	0227	23.470	0.04000	15.270	11.597	0.03000	2	0.71	27%	0
108.01	Vitamin D3, LC (KU / lb)	2023	0.44500	0.01000			0.01000	1			
108.02	Vitamin D3, LC (KU / lb)	0675	0.60500	0.03000			0.03000	1			
109.02	Vitamin E, LC (mg / kg)	0098	31.450	16.500	43.303	10.216	6.2559	13	-1.16	14%	0
109.02	Vitamin E, LC (mg / kg)	0676	32.080	1.1200	43.303	10.216	6.2559	13	-1.10	13%	0
109.02	Vitamin E, LC (mg / kg)	2022	35.000	15.280	43.303	10.216	6.2559	13	-0.81	10%	0
109.02	Vitamin E, LC (mg / kg)	0008	35.560	7.0400	43.303	10.216	6.2559	13	-0.76	9%	0
109.02	Vitamin E, LC (mg / kg)	0905	36.650	2.9000	43.303	10.216	6.2559	13	-0.65	8%	0
109.02	Vitamin E, LC (mg / kg)	0941	39.850	5.1000	43.303	10.216	6.2559	13	-0.34	4%	0
109.02	Vitamin E, LC (mg / kg)	0619	40.905	0.00000	43.303	10.216	6.2559	13	-0.23	3%	0
109.02	Vitamin E, LC (mg / kg)	0227	47.000	1.8000	43.303	10.216	6.2559	13	0.36	4%	0
109.02	Vitamin E, LC (mg / kg)	0861	47.000	2.0000	43.303	10.216	6.2559	13	0.36	4%	0
109.02	Vitamin E, LC (mg / kg)	0675	54.060	22.000	43.303	10.216	6.2559	13	1.05	12%	0
109.02	Vitamin E, LC (mg / kg)	0610	54.500	3.0000	43.303	10.216	6.2559	13	1.10	13%	0
109.02	Vitamin E, LC (mg / kg)	0563	57.210	2.9861	43.303	10.216	6.2559	13	1.36	16%	0
109.02	Vitamin E, LC (mg / kg)	2023	72.200	1.6000	43.303	10.216	6.2559	13	2.83	33%	0
110.00	Xanthophyll, Spectrophotometer (mg / lb)	0619	1.6488	0.00460			0.00460	1			

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
120.00	Alanine, Post-col Ninhydrin Der (%)	0171	0.97550	0.03300	1.0360	0.02739	0.01336	15	-2.21	3%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0662	0.98080	0.01740	1.0360	0.02739	0.01336	15	-2.02	3%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0939	0.99000	0.02000	1.0360	0.02739	0.01336	15	-1.68	2%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	2004	1.0045	0.01100	1.0360	0.02739	0.01336	15	-1.15	2%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0619	1.0250	0.01000	1.0360	0.02739	0.01336	15	-0.40	1%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0652	1.0250	0.01000	1.0360	0.02739	0.01336	15	-0.40	1%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0675	1.0350	0.01000	1.0360	0.02739	0.01336	15	-0.04	0%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0644	1.0420	0.01600	1.0360	0.02739	0.01336	15	0.22	0%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0684	1.0435	0.01500	1.0360	0.02739	0.01336	15	0.27	0%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0571	1.0465	0.01100	1.0360	0.02739	0.01336	15	0.38	1%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0872	1.0470	0.00400	1.0360	0.02739	0.01336	15	0.40	1%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0878	1.0575	0.01300	1.0360	0.02739	0.01336	15	0.78	1%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0504	1.0600	0.00000	1.0360	0.02739	0.01336	15	0.87	1%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0868	1.0650	0.01000	1.0360	0.02739	0.01336	15	1.06	1%	0
120.00	Alanine, Post-col Ninhydrin Der (%)	0227	1.0800	0.02000	1.0360	0.02739	0.01336	15	1.60	2%	0
120.01	Alanine, Pre-col OPA Der (%)	2022	0.81000	0.02000	0.93000	0.16971	0.05000	2	-0.71	6%	0
120.01	Alanine, Pre-col OPA Der (%)	0297	1.0500	0.08000	0.93000	0.16971	0.05000	2	0.71	6%	0
120.02	Alanine, Post-col OPA Der (%)	0676	0.98150	0.04700	1.0246	0.04060	0.04690	3	-1.06	2%	0
120.02	Alanine, Post-col OPA Der (%)	2023	1.0300	0.06000	1.0246	0.04060	0.04690	3	0.13	0%	0
120.02	Alanine, Post-col OPA Der (%)	0098	1.0622	0.03370	1.0246	0.04060	0.04690	3	0.93	2%	0
120.05	Alanine, Pre-col AQC Der (%)	0626	0.95200	0.01400	0.98367	0.04214	0.01667	3	-0.75	2%	0
120.05	Alanine, Pre-col AQC Der (%)	0008	0.96750	0.00300	0.98367	0.04214	0.01667	3	-0.38	1%	0
120.05	Alanine, Pre-col AQC Der (%)	0676	1.0315	0.03300	0.98367	0.04214	0.01667	3	1.14	2%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0227	1.0550	0.03000	1.1030	0.03428	0.02474	15	-1.40	2%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	2004	1.0550	0.05000	1.1030	0.03428	0.02474	15	-1.40	2%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0675	1.0650	0.01000	1.1030	0.03428	0.02474	15	-1.11	2%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0684	1.0830	0.08400	1.1030	0.03428	0.02474	15	-0.58	1%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0878	1.0895	0.00900	1.1030	0.03428	0.02474	15	-0.39	1%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0939	1.0900	0.06000	1.1030	0.03428	0.02474	15	-0.38	1%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0171	1.0910	0.04200	1.1030	0.03428	0.02474	15	-0.35	1%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0619	1.1050	0.01000	1.1030	0.03428	0.02474	15	0.06	0%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0504	1.1100	0.02000	1.1030	0.03428	0.02474	15	0.20	0%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0652	1.1200	0.00000	1.1030	0.03428	0.02474	15	0.50	1%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0644	1.1265	0.01100	1.1030	0.03428	0.02474	15	0.69	1%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0872	1.1270	0.01400	1.1030	0.03428	0.02474	15	0.70	1%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0868	1.1400	0.02000	1.1030	0.03428	0.02474	15	1.08	2%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0571	1.1420	0.00800	1.1030	0.03428	0.02474	15	1.14	2%	0
121.00	Arginine, Post-col Ninhydrin Der (%)	0662	1.1441	0.00310	1.1030	0.03428	0.02474	15	1.20	2%	0
121.01	Arginine, Pre-col OPA Der (%)	2022	1.0200	0.14000	1.1090	0.12587	0.07100	2	-0.71	4%	0
121.01	Arginine, Pre-col OPA Der (%)	0297	1.1980	0.00200	1.1090	0.12587	0.07100	2	0.71	4%	0
121.02	Arginine, Post-col OPA Der (%)	0676	1.0580	0.02000	1.0899	0.03362	0.01327	3	-0.95	1%	0
121.02	Arginine, Post-col OPA Der (%)	0098	1.0866	0.00980	1.0899	0.03362	0.01327	3	-0.10	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			
121.02	Arginine, Post-col OPA Der (%)	2023	1.1250	0.01000	1.0899	0.03362	0.01327	3	1.05	2%	0
121.05	Arginine, Pre-col AQC Der (%)	0008	0.97400	0.02200	0.99850	0.03944	0.03967	3	-0.62	1%	0
121.05	Arginine, Pre-col AQC Der (%)	0626	0.97750	0.07300	0.99850	0.03944	0.03967	3	-0.53	1%	0
121.05	Arginine, Pre-col AQC Der (%)	0676	1.0440	0.02400	0.99850	0.03944	0.03967	3	1.15	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0675	1.3650	0.01000	1.4170	0.03127	0.01547	15	-1.66	2%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0684	1.3790	0.04000	1.4170	0.03127	0.01547	15	-1.22	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	2004	1.3850	0.01000	1.4170	0.03127	0.01547	15	-1.02	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0171	1.3940	0.02600	1.4170	0.03127	0.01547	15	-0.74	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0652	1.4000	0.00000	1.4170	0.03127	0.01547	15	-0.54	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0662	1.4020	0.01560	1.4170	0.03127	0.01547	15	-0.48	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0939	1.4100	0.02000	1.4170	0.03127	0.01547	15	-0.22	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0504	1.4200	0.02000	1.4170	0.03127	0.01547	15	0.10	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0878	1.4255	0.00300	1.4170	0.03127	0.01547	15	0.27	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0571	1.4285	0.02900	1.4170	0.03127	0.01547	15	0.37	0%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0644	1.4328	0.00450	1.4170	0.03127	0.01547	15	0.50	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0619	1.4400	0.02000	1.4170	0.03127	0.01547	15	0.74	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0872	1.4440	0.01400	1.4170	0.03127	0.01547	15	0.86	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0227	1.4550	0.01000	1.4170	0.03127	0.01547	15	1.21	1%	0
122.00	Aspartic, Post-col Ninhydrin Der (%)	0868	1.4650	0.01000	1.4170	0.03127	0.01547	15	1.53	2%	0
122.01	Aspartic, Pre-col OPA Der (%)	0297	1.4380	0.02600	1.5490	0.15698	0.06300	2	-0.71	4%	0
122.01	Aspartic, Pre-col OPA Der (%)	2022	1.6600	0.10000	1.5490	0.15698	0.06300	2	0.71	4%	0
122.02	Aspartic, Post-col OPA Der (%)	2023	1.3750	0.09000	1.3970	0.02989	0.05730	3	-0.74	1%	0
122.02	Aspartic, Post-col OPA Der (%)	0676	1.3850	0.07000	1.3970	0.02989	0.05730	3	-0.40	0%	0
122.02	Aspartic, Post-col OPA Der (%)	0098	1.4311	0.01190	1.3970	0.02989	0.05730	3	1.14	1%	0
122.05	Aspartic, Pre-col AQC Der (%)	0626	1.2915	0.00500	1.3658	0.07797	0.01567	3	-0.95	3%	0
122.05	Aspartic, Pre-col AQC Der (%)	0008	1.3590	0.03200	1.3658	0.07797	0.01567	3	-0.09	0%	0
122.05	Aspartic, Pre-col AQC Der (%)	0676	1.4470	0.01000	1.3658	0.07797	0.01567	3	1.04	3%	0
123.99	Glutamic Acid, Miscellaneous (%)	0939	3.1350	0.09000			0.09000	1			
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0868	0.26600	0.00400	0.29337	0.01679	0.00565	12	-1.63	5%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	2004	0.27500	0.00400	0.29337	0.01679	0.00565	12	-1.09	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0644	0.27600	0.00000	0.29337	0.01679	0.00565	12	-1.03	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0684	0.27950	0.03100	0.29337	0.01679	0.00565	12	-0.83	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0878	0.29250	0.00500	0.29337	0.01679	0.00565	12	-0.05	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0619	0.29450	0.00300	0.29337	0.01679	0.00565	12	0.07	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0571	0.29850	0.00500	0.29337	0.01679	0.00565	12	0.31	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0872	0.29950	0.00300	0.29337	0.01679	0.00565	12	0.37	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0504	0.30000	0.00000	0.29337	0.01679	0.00565	12	0.40	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0675	0.30500	0.01000	0.29337	0.01679	0.00565	12	0.69	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0652	0.31000	0.00000	0.29337	0.01679	0.00565	12	0.99	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0662	0.31790	0.00280	0.29337	0.01679	0.00565	12	1.46	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhydri (%)	0939	0.26500	0.05000	0.29337	0.01679	0.00565	12	-1.69	5%	1
124.01	Cysteine/Cystine, PAO Pre-col OPA Der (%)	0297	0.26400	0.00200	0.28950	0.03606	0.00600	2	-0.71	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			
124.01	Cysteine/Cystine, PAO Pre-col OPA Der (%)	2022	0.31500	0.01000	0.28950	0.03606	0.00600	2	0.71	4%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (%)	0227	0.26000	0.00000	0.30062	0.03633	0.00703	3	-1.12	7%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (%)	0098	0.31185	0.00110	0.30062	0.03633	0.00703	3	0.31	2%	0
124.02	Cysteine/Cystine, PAO Post-col OPA Der (%)	2023	0.33000	0.02000	0.30062	0.03633	0.00703	3	0.81	5%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (%)	0008	0.18700	0.01000	0.25200	0.09192	0.02100	2	-0.71	13%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC Der (%)	0676	0.31700	0.03200	0.25200	0.09192	0.02100	2	0.71	13%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0504	2.8300	0.02000	3.0191	0.07245	0.02944	14	-2.61	3%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0675	2.9450	0.01000	3.0191	0.07245	0.02944	14	-1.02	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	2004	2.9550	0.01000	3.0191	0.07245	0.02944	14	-0.88	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0571	2.9725	0.02700	3.0191	0.07245	0.02944	14	-0.64	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0652	2.9950	0.03000	3.0191	0.07245	0.02944	14	-0.33	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0872	2.9960	0.01400	3.0191	0.07245	0.02944	14	-0.32	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0644	3.0003	0.00950	3.0191	0.07245	0.02944	14	-0.26	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0868	3.0050	0.01000	3.0191	0.07245	0.02944	14	-0.19	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0619	3.0400	0.02000	3.0191	0.07245	0.02944	14	0.29	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0227	3.0450	0.01000	3.0191	0.07245	0.02944	14	0.36	0%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0878	3.0950	0.00800	3.0191	0.07245	0.02944	14	1.05	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0684	3.1025	0.09500	3.0191	0.07245	0.02944	14	1.15	1%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0662	3.1856	0.04560	3.0191	0.07245	0.02944	14	2.30	3%	0
125.00	Glutamic, Post-col Ninhydrin Der (%)	0171	3.2085	0.10300	3.0191	0.07245	0.02944	14	2.61	3%	0
125.01	Glutamic, Pre-col OPA Der (%)	2022	2.8100	0.12000	2.9923	0.25774	0.10450	2	-0.71	3%	0
125.01	Glutamic, Pre-col OPA Der (%)	0297	3.1745	0.08900	2.9923	0.25774	0.10450	2	0.71	3%	0
125.02	Glutamic, Post-col OPA Der (%)	0676	2.9070	0.13800	2.9316	0.02999	0.13743	3	-0.82	0%	0
125.02	Glutamic, Post-col OPA Der (%)	0098	2.9228	0.08430	2.9316	0.02999	0.13743	3	-0.29	0%	0
125.02	Glutamic, Post-col OPA Der (%)	2023	2.9650	0.19000	2.9316	0.02999	0.13743	3	1.11	1%	0
125.05	Glutamic, Pre-col AQC Der (%)	0626	2.7140	0.00600	2.9333	0.20076	0.02733	3	-1.09	4%	0
125.05	Glutamic, Pre-col AQC Der (%)	0008	2.9780	0.05600	2.9333	0.20076	0.02733	3	0.22	1%	0
125.05	Glutamic, Pre-col AQC Der (%)	0676	3.1080	0.02000	2.9333	0.20076	0.02733	3	0.87	3%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0662	0.81390	0.00020	0.85585	0.01956	0.01358	15	-2.14	2%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0684	0.82900	0.02000	0.85585	0.01956	0.01358	15	-1.37	2%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0652	0.83500	0.01000	0.85585	0.01956	0.01358	15	-1.07	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0619	0.83750	0.01500	0.85585	0.01956	0.01358	15	-0.94	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	2004	0.84250	0.01100	0.85585	0.01956	0.01358	15	-0.68	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0675	0.84500	0.01000	0.85585	0.01956	0.01358	15	-0.55	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0644	0.85975	0.01950	0.85585	0.01956	0.01358	15	0.20	0%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0868	0.86150	0.01100	0.85585	0.01956	0.01358	15	0.29	0%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0872	0.86300	0.00200	0.85585	0.01956	0.01358	15	0.37	0%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0504	0.86500	0.01000	0.85585	0.01956	0.01358	15	0.47	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0171	0.86550	0.01500	0.85585	0.01956	0.01358	15	0.49	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0878	0.86700	0.00000	0.85585	0.01956	0.01358	15	0.57	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0571	0.87300	0.00000	0.85585	0.01956	0.01358	15	0.88	1%	0
126.00	Glycine, Post-col Ninhydrin Der (%)	0939	0.87500	0.05000	0.85585	0.01956	0.01358	15	0.98	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			
126.00	Glycine, Post-col Ninhydrin Der (%)	0227	0.88500	0.03000	0.85585	0.01956	0.01358	15	1.49	2%	0
126.01	Glycine, Pre-col OPA Der (%)	2022	0.76000	0.06000	0.81475	0.07743	0.03550	2	-0.71	3%	0
126.01	Glycine, Pre-col OPA Der (%)	0297	0.86950	0.01100	0.81475	0.07743	0.03550	2	0.71	3%	0
126.02	Glycine, Post-col OPA Der (%)	0676	0.77550	0.04500	0.84422	0.05962	0.02637	3	-1.15	4%	0
126.02	Glycine, Post-col OPA Der (%)	2023	0.87500	0.03000	0.84422	0.05962	0.02637	3	0.52	2%	0
126.02	Glycine, Post-col OPA Der (%)	0098	0.88215	0.00410	0.84422	0.05962	0.02637	3	0.64	2%	0
126.05	Glycine, Pre-col AQC Der (%)	0008	0.82400	0.01000	0.85783	0.03679	0.02167	3	-0.92	2%	0
126.05	Glycine, Pre-col AQC Der (%)	0626	0.85250	0.03300	0.85783	0.03679	0.02167	3	-0.14	0%	0
126.05	Glycine, Pre-col AQC Der (%)	0676	0.89700	0.02200	0.85783	0.03679	0.02167	3	1.06	2%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0171	0.45500	0.00200	0.48512	0.01599	0.00516	14	-1.88	3%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0675	0.46500	0.01000	0.48512	0.01599	0.00516	14	-1.26	2%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0684	0.47250	0.02100	0.48512	0.01599	0.00516	14	-0.79	1%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	2004	0.47600	0.00400	0.48512	0.01599	0.00516	14	-0.57	1%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0939	0.48000	0.00000	0.48512	0.01599	0.00516	14	-0.32	1%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0644	0.48025	0.00750	0.48512	0.01599	0.00516	14	-0.30	1%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0868	0.48350	0.00100	0.48512	0.01599	0.00516	14	-0.10	0%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0227	0.48500	0.01000	0.48512	0.01599	0.00516	14	-0.01	0%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0571	0.48550	0.00100	0.48512	0.01599	0.00516	14	0.02	0%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0652	0.49000	0.00000	0.48512	0.01599	0.00516	14	0.30	1%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0878	0.49900	0.00000	0.48512	0.01599	0.00516	14	0.87	1%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0872	0.50000	0.00200	0.48512	0.01599	0.00516	14	0.93	2%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0662	0.51255	0.00670	0.48512	0.01599	0.00516	14	1.71	3%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0619	0.51350	0.00700	0.48512	0.01599	0.00516	14	1.77	3%	0
127.00	Histidine, Post-col Ninhydrin Der (%)	0504	0.49500	0.03000	0.48512	0.01599	0.00516	14	0.62	1%	1
127.01	Histidine, Pre-col OPA Der (%)	0297	0.48150	0.01700			0.01700	1			
127.02	Histidine, Post-col OPA Der (%)	2023	0.48000	0.00000	0.49495	0.01987	0.00457	3	-0.75	2%	0
127.02	Histidine, Post-col OPA Der (%)	0098	0.48735	0.00470	0.49495	0.01987	0.00457	3	-0.38	1%	0
127.02	Histidine, Post-col OPA Der (%)	0676	0.51750	0.00900	0.49495	0.01987	0.00457	3	1.13	2%	0
127.05	Histidine, Pre-col AQC Der (%)	0008	0.46650	0.02500	0.49250	0.02484	0.01433	3	-1.05	3%	0
127.05	Histidine, Pre-col AQC Der (%)	0676	0.49500	0.00800	0.49250	0.02484	0.01433	3	0.10	0%	0
127.05	Histidine, Pre-col AQC Der (%)	0626	0.51600	0.01000	0.49250	0.02484	0.01433	3	0.95	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0171	0.57400	0.01000	0.64237	0.02198	0.01005	14	-3.11	5%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	2004	0.61700	0.00600	0.64237	0.02198	0.01005	14	-1.15	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0868	0.62200	0.00200	0.64237	0.02198	0.01005	14	-0.93	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0652	0.62500	0.01000	0.64237	0.02198	0.01005	14	-0.79	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0619	0.63600	0.01400	0.64237	0.02198	0.01005	14	-0.29	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0227	0.64000	0.02000	0.64237	0.02198	0.01005	14	-0.11	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0878	0.64350	0.00300	0.64237	0.02198	0.01005	14	0.05	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0644	0.64450	0.01500	0.64237	0.02198	0.01005	14	0.10	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0504	0.64500	0.01000	0.64237	0.02198	0.01005	14	0.12	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0939	0.64500	0.03000	0.64237	0.02198	0.01005	14	0.12	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0872	0.66100	0.00000	0.64237	0.02198	0.01005	14	0.85	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			
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0675	0.66500	0.01000	0.64237	0.02198	0.01005	14	1.03	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0662	0.66975	0.00070	0.64237	0.02198	0.01005	14	1.25	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0571	0.67000	0.01000	0.64237	0.02198	0.01005	14	1.26	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der (%)	0684	0.61650	0.06100	0.64237	0.02198	0.01005	14	-1.18	2%	1
128.01	Isoleucine, Pre-col OPA Der (%)	2022	0.61500	0.07000	0.65950	0.06293	0.03600	2	-0.71	3%	0
128.01	Isoleucine, Pre-col OPA Der (%)	0297	0.70400	0.00200	0.65950	0.06293	0.03600	2	0.71	3%	0
128.02	Isoleucine, Post-col OPA Der (%)	2023	0.61500	0.01000	0.65038	0.03253	0.01657	3	-1.09	3%	0
128.02	Isoleucine, Post-col OPA Der (%)	0098	0.65715	0.00570	0.65038	0.03253	0.01657	3	0.21	1%	0
128.02	Isoleucine, Post-col OPA Der (%)	0676	0.67900	0.03400	0.65038	0.03253	0.01657	3	0.88	2%	0
128.05	Isoleucine, Pre-col AQC Der (%)	0008	0.57150	0.07900	0.65600	0.08526	0.03400	3	-0.99	6%	0
128.05	Isoleucine, Pre-col AQC Der (%)	0626	0.65450	0.00300	0.65600	0.08526	0.03400	3	-0.02	0%	0
128.05	Isoleucine, Pre-col AQC Der (%)	0676	0.74200	0.02000	0.65600	0.08526	0.03400	3	1.01	7%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0171	1.4485	0.02500	1.5126	0.03312	0.00938	13	-1.94	2%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0868	1.4800	0.00000	1.5126	0.03312	0.00938	13	-0.98	1%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0619	1.4850	0.01000	1.5126	0.03312	0.00938	13	-0.83	1%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0939	1.4900	0.02000	1.5126	0.03312	0.00938	13	-0.68	1%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0652	1.5000	0.00000	1.5126	0.03312	0.00938	13	-0.38	0%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	2004	1.5000	0.00000	1.5126	0.03312	0.00938	13	-0.38	0%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0662	1.5100	0.02640	1.5126	0.03312	0.00938	13	-0.08	0%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0675	1.5250	0.01000	1.5126	0.03312	0.00938	13	0.37	0%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0644	1.5308	0.00550	1.5126	0.03312	0.00938	13	0.55	1%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0878	1.5315	0.00100	1.5126	0.03312	0.00938	13	0.57	1%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0227	1.5400	0.00000	1.5126	0.03312	0.00938	13	0.83	1%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0571	1.5510	0.00400	1.5126	0.03312	0.00938	13	1.16	1%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0504	1.5600	0.02000	1.5126	0.03312	0.00938	13	1.43	2%	0
129.00	Leucine, Post-col Ninhydrin Der (%)	0684	1.4755	0.08700	1.5126	0.03312	0.00938	13	-1.12	1%	1
129.01	Leucine, Pre-col OPA Der (%)	2022	1.3250	0.11000	1.4245	0.14071	0.05800	2	-0.71	3%	0
129.01	Leucine, Pre-col OPA Der (%)	0297	1.5240	0.00600	1.4245	0.14071	0.05800	2	0.71	3%	0
129.02	Leucine, Post-col OPA Der (%)	0676	1.4880	0.06600	1.5215	0.03723	0.02587	3	-0.90	1%	0
129.02	Leucine, Post-col OPA Der (%)	2023	1.5150	0.01000	1.5215	0.03723	0.02587	3	-0.18	0%	0
129.02	Leucine, Post-col OPA Der (%)	0098	1.5616	0.00160	1.5215	0.03723	0.02587	3	1.08	1%	0
129.05	Leucine, Pre-col AQC Der (%)	0626	1.4385	0.01700	1.4812	0.07089	0.02300	3	-0.60	1%	0
129.05	Leucine, Pre-col AQC Der (%)	0008	1.4420	0.02800	1.4812	0.07089	0.02300	3	-0.55	1%	0
129.05	Leucine, Pre-col AQC Der (%)	0676	1.5630	0.02400	1.4812	0.07089	0.02300	3	1.15	3%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0684	0.86550	0.01500	0.92567	0.02785	0.01801	16	-2.16	3%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0171	0.88800	0.02000	0.92567	0.02785	0.01801	16	-1.35	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0848	0.89500	0.05000	0.92567	0.02785	0.01801	16	-1.10	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0652	0.90000	0.00000	0.92567	0.02785	0.01801	16	-0.92	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0878	0.91200	0.00600	0.92567	0.02785	0.01801	16	-0.49	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	2004	0.91200	0.00800	0.92567	0.02785	0.01801	16	-0.49	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0644	0.92050	0.00500	0.92567	0.02785	0.01801	16	-0.19	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0619	0.92350	0.01700	0.92567	0.02785	0.01801	16	-0.08	0%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0571	0.93050	0.00100	0.92567	0.02785	0.01801	16	0.17	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0872	0.93400	0.01000	0.92567	0.02785	0.01801	16	0.30	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0939	0.93500	0.05000	0.92567	0.02785	0.01801	16	0.34	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0868	0.93950	0.01300	0.92567	0.02785	0.01801	16	0.50	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0675	0.94500	0.01000	0.92567	0.02785	0.01801	16	0.69	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0662	0.95570	0.01320	0.92567	0.02785	0.01801	16	1.08	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0504	0.98500	0.03000	0.92567	0.02785	0.01801	16	2.13	3%	0
130.00	L-Lysine, Post-col Ninhydrin Der (%)	0227	1.0500	0.04000	0.92567	0.02785	0.01801	16	4.46	7%	0
130.01	L-Lysine, Pre-col OPA Der (%)	2022	0.84500	0.09000	0.87717	0.03085	0.05033	3	-1.04	2%	0
130.01	L-Lysine, Pre-col OPA Der (%)	0035	0.88000	0.06000	0.87717	0.03085	0.05033	3	0.09	0%	0
130.01	L-Lysine, Pre-col OPA Der (%)	0297	0.90650	0.00100	0.87717	0.03085	0.05033	3	0.95	2%	0
130.02	L-Lysine, Post-col OPA Der (%)	0676	0.81500	0.05000	0.93433	0.10458	0.01987	3	-1.14	6%	0
130.02	L-Lysine, Post-col OPA Der (%)	0098	0.97800	0.00960	0.93433	0.10458	0.01987	3	0.42	2%	0
130.02	L-Lysine, Post-col OPA Der (%)	2023	1.0100	0.00000	0.93433	0.10458	0.01987	3	0.72	4%	0
130.05	L-Lysine, Pre-col AQC Der (%)	0008	0.83650	0.01900	0.88725	0.04119	0.02850	4	-1.23	3%	0
130.05	L-Lysine, Pre-col AQC Der (%)	0027	0.88000	0.03600	0.88725	0.04119	0.02850	4	-0.18	0%	0
130.05	L-Lysine, Pre-col AQC Der (%)	0676	0.89650	0.02500	0.88725	0.04119	0.02850	4	0.22	1%	0
130.05	L-Lysine, Pre-col AQC Der (%)	0626	0.93600	0.03400	0.88725	0.04119	0.02850	4	1.18	3%	0
130.99	L-Lysine, Miscellaneous (%)	0208	0.92000	0.06000	1.1915	0.38392	0.04535	2	-0.71	11%	0
130.99	L-Lysine, Miscellaneous (%)	0563	1.4630	0.03070	1.1915	0.38392	0.04535	2	0.71	11%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0939	0.24500	0.01000	0.31400	0.02261	0.00879	13	-3.05	11%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0684	0.27950	0.02100	0.31400	0.02261	0.00879	13	-1.53	5%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	2004	0.28500	0.01000	0.31400	0.02261	0.00879	13	-1.28	5%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0619	0.30200	0.00800	0.31400	0.02261	0.00879	13	-0.53	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0878	0.31100	0.00200	0.31400	0.02261	0.00879	13	-0.13	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0504	0.31500	0.01000	0.31400	0.02261	0.00879	13	0.04	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0652	0.31500	0.01000	0.31400	0.02261	0.00879	13	0.04	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0872	0.31550	0.00100	0.31400	0.02261	0.00879	13	0.07	0%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0571	0.31850	0.01300	0.31400	0.02261	0.00879	13	0.20	1%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0675	0.32500	0.01000	0.31400	0.02261	0.00879	13	0.49	2%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0662	0.33880	0.00280	0.31400	0.02261	0.00879	13	1.10	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0868	0.33900	0.00600	0.31400	0.02261	0.00879	13	1.11	4%	0
131.00	Methionine, PAO Post-col Ninhydrin Der (%)	0644	0.35075	0.01050	0.31400	0.02261	0.00879	13	1.63	6%	0
131.01	Methionine, PAO Pre-col OPA Der (%)	0297	0.28150	0.00300	0.31325	0.04490	0.01650	2	-0.71	5%	0
131.01	Methionine, PAO Pre-col OPA Der (%)	2022	0.34500	0.03000	0.31325	0.04490	0.01650	2	0.71	5%	0
131.02	Methionine, PAO Post-col OPA Der (%)	2023	0.29000	0.00000	0.30447	0.01421	0.01113	3	-1.02	2%	0
131.02	Methionine, PAO Post-col OPA Der (%)	0227	0.30500	0.03000	0.30447	0.01421	0.01113	3	0.04	0%	0
131.02	Methionine, PAO Post-col OPA Der (%)	0098	0.31840	0.00340	0.30447	0.01421	0.01113	3	0.98	2%	0
131.05	Methionine, PAO Pre-col AQC Der (%)	0626	0.20500	0.00000	0.28300	0.10509	0.01600	3	-0.74	14%	0
131.05	Methionine, PAO Pre-col AQC Der (%)	0008	0.24150	0.03100	0.28300	0.10509	0.01600	3	-0.39	7%	0
131.05	Methionine, PAO Pre-col AQC Der (%)	0676	0.40250	0.01700	0.28300	0.10509	0.01600	3	1.14	21%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0171	0.75900	0.01200	0.80811	0.01036	0.00772	14	-4.74	3%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS	Threshold	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs	Z Score	%RSD	
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0652	0.78500	0.01000	0.80811	0.01036	0.00772	14	-2.23	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0662	0.79425	0.00710	0.80811	0.01036	0.00772	14	-1.34	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0619	0.80450	0.01700	0.80811	0.01036	0.00772	14	-0.35	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0675	0.80500	0.01000	0.80811	0.01036	0.00772	14	-0.30	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0939	0.80500	0.01000	0.80811	0.01036	0.00772	14	-0.30	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	2004	0.80600	0.00800	0.80811	0.01036	0.00772	14	-0.20	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0878	0.80950	0.00900	0.80811	0.01036	0.00772	14	0.13	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0504	0.81000	0.00000	0.80811	0.01036	0.00772	14	0.18	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0644	0.81250	0.00400	0.80811	0.01036	0.00772	14	0.42	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0872	0.81450	0.00100	0.80811	0.01036	0.00772	14	0.62	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0227	0.82500	0.01000	0.80811	0.01036	0.00772	14	1.63	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0571	0.82950	0.00100	0.80811	0.01036	0.00772	14	2.07	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0868	0.87750	0.00900	0.80811	0.01036	0.00772	14	6.70	4%	0
132.00	Phenylalanine, Post-col Ninhydrin Der (%)	0684	0.78700	0.05000	0.80811	0.01036	0.00772	14	-2.04	1%	1
132.01	Phenylalanine, Pre-col OPA Der (%)	2022	0.56000	0.00000	0.69300	0.18809	0.00200	2	-0.71	10%	0
132.01	Phenylalanine, Pre-col OPA Der (%)	0297	0.82600	0.00400	0.69300	0.18809	0.00200	2	0.71	10%	0
132.02	Phenylalanine, Post-col OPA Der (%)	0676	0.79150	0.03900	0.80885	0.01523	0.01610	3	-1.14	1%	0
132.02	Phenylalanine, Post-col OPA Der (%)	0098	0.81505	0.00930	0.80885	0.01523	0.01610	3	0.41	0%	0
132.02	Phenylalanine, Post-col OPA Der (%)	2023	0.82000	0.00000	0.80885	0.01523	0.01610	3	0.73	1%	0
132.05	Phenylalanine, Pre-col AQC Der (%)	0008	0.76400	0.00400	0.78883	0.03550	0.00900	3	-0.70	2%	0
132.05	Phenylalanine, Pre-col AQC Der (%)	0626	0.77300	0.01000	0.78883	0.03550	0.00900	3	-0.45	1%	0
132.05	Phenylalanine, Pre-col AQC Der (%)	0676	0.82950	0.01300	0.78883	0.03550	0.00900	3	1.15	3%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0662	0.99335	0.02370	1.1080	0.05431	0.01587	14	-2.11	5%	0
133.00	Proline, Post-col Ninhydrin Der (%)	2004	1.0400	0.00000	1.1080	0.05431	0.01587	14	-1.25	3%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0675	1.0650	0.01000	1.1080	0.05431	0.01587	14	-0.79	2%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0504	1.0700	0.00000	1.1080	0.05431	0.01587	14	-0.70	2%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0684	1.0765	0.01900	1.1080	0.05431	0.01587	14	-0.58	1%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0652	1.0800	0.00000	1.1080	0.05431	0.01587	14	-0.52	1%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0872	1.1240	0.02000	1.1080	0.05431	0.01587	14	0.29	1%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0644	1.1263	0.03350	1.1080	0.05431	0.01587	14	0.34	1%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0878	1.1290	0.02200	1.1080	0.05431	0.01587	14	0.39	1%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0868	1.1300	0.00000	1.1080	0.05431	0.01587	14	0.41	1%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0571	1.1310	0.04000	1.1080	0.05431	0.01587	14	0.42	1%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0227	1.1550	0.01000	1.1080	0.05431	0.01587	14	0.87	2%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0619	1.1650	0.01000	1.1080	0.05431	0.01587	14	1.05	3%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0171	1.2210	0.03400	1.1080	0.05431	0.01587	14	2.08	5%	0
133.00	Proline, Post-col Ninhydrin Der (%)	0939	1.1500	0.08000	1.1080	0.05431	0.01587	14	0.77	2%	1
133.05	Proline, Pre-col AQC Der (%)	0008	1.0825	0.03100	1.1188	0.05573	0.04033	3	-0.65	2%	0
133.05	Proline, Pre-col AQC Der (%)	0626	1.0910	0.03000	1.1188	0.05573	0.04033	3	-0.50	1%	0
133.05	Proline, Pre-col AQC Der (%)	0676	1.1830	0.06000	1.1188	0.05573	0.04033	3	1.15	3%	0
133.99	Proline, Miscellaneous (%)	2022	1.0300	0.04000	1.2775	0.35002	0.04500	2	-0.71	10%	0
133.99	Proline, Miscellaneous (%)	2023	1.5250	0.05000	1.2775	0.35002	0.04500	2	0.71	10%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
134.00	Serine, Post-col Ninhydrin Der (%)	0504	0.75000	0.02000	0.84261	0.01016	0.01235	15	-9.12	5%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0571	0.83050	0.00100	0.84261	0.01016	0.01235	15	-1.19	1%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0675	0.83500	0.01000	0.84261	0.01016	0.01235	15	-0.75	0%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0619	0.83550	0.00300	0.84261	0.01016	0.01235	15	-0.70	0%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0872	0.83650	0.00300	0.84261	0.01016	0.01235	15	-0.60	0%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0684	0.83900	0.04000	0.84261	0.01016	0.01235	15	-0.36	0%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0652	0.84000	0.02000	0.84261	0.01016	0.01235	15	-0.26	0%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0662	0.84070	0.00820	0.84261	0.01016	0.01235	15	-0.19	0%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0644	0.84100	0.01800	0.84261	0.01016	0.01235	15	-0.16	0%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0878	0.84600	0.00400	0.84261	0.01016	0.01235	15	0.33	0%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0868	0.86750	0.00500	0.84261	0.01016	0.01235	15	2.45	1%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0939	0.87500	0.01000	0.84261	0.01016	0.01235	15	3.19	2%	0
134.00	Serine, Post-col Ninhydrin Der (%)	2004	0.88700	0.01200	0.84261	0.01016	0.01235	15	4.37	3%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0171	0.88850	0.02100	0.84261	0.01016	0.01235	15	4.52	3%	0
134.00	Serine, Post-col Ninhydrin Der (%)	0227	0.89500	0.01000	0.84261	0.01016	0.01235	15	5.16	3%	0
134.01	Serine, Pre-col OPA Der (%)	2022	0.75000	0.06000	0.83075	0.11420	0.04150	2	-0.71	5%	0
134.01	Serine, Pre-col OPA Der (%)	0297	0.91150	0.02300	0.83075	0.11420	0.04150	2	0.71	5%	0
134.02	Serine, Post-col OPA Der (%)	0098	0.75655	0.02910	0.82535	0.06038	0.03670	3	-1.14	4%	0
134.02	Serine, Post-col OPA Der (%)	2023	0.85000	0.04000	0.82535	0.06038	0.03670	3	0.41	1%	0
134.02	Serine, Post-col OPA Der (%)	0676	0.86950	0.04100	0.82535	0.06038	0.03670	3	0.73	3%	0
134.05	Serine, Pre-col AQC Der (%)	0626	0.85350	0.05500	0.86483	0.01920	0.03967	3	-0.59	1%	0
134.05	Serine, Pre-col AQC Der (%)	0008	0.85400	0.04400	0.86483	0.01920	0.03967	3	-0.56	1%	0
134.05	Serine, Pre-col AQC Der (%)	0676	0.88700	0.02000	0.86483	0.01920	0.03967	3	1.15	1%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	2004	0.66150	0.00700	0.68879	0.01922	0.00679	15	-1.42	2%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0619	0.66900	0.01000	0.68879	0.01922	0.00679	15	-1.03	1%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0662	0.66935	0.00390	0.68879	0.01922	0.00679	15	-1.01	1%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0652	0.67500	0.01000	0.68879	0.01922	0.00679	15	-0.72	1%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0675	0.67500	0.01000	0.68879	0.01922	0.00679	15	-0.72	1%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0571	0.68050	0.01300	0.68879	0.01922	0.00679	15	-0.43	1%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0684	0.68700	0.00600	0.68879	0.01922	0.00679	15	-0.09	0%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0504	0.69000	0.00000	0.68879	0.01922	0.00679	15	0.06	0%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0171	0.69050	0.00100	0.68879	0.01922	0.00679	15	0.09	0%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0878	0.69500	0.00400	0.68879	0.01922	0.00679	15	0.32	0%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0872	0.69750	0.00100	0.68879	0.01922	0.00679	15	0.45	1%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0227	0.70500	0.01000	0.68879	0.01922	0.00679	15	0.84	1%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0868	0.70750	0.00700	0.68879	0.01922	0.00679	15	0.97	1%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0644	0.71400	0.00900	0.68879	0.01922	0.00679	15	1.31	2%	0
135.00	Threonine, Post-col Ninhydrin Der (%)	0939	0.71500	0.01000	0.68879	0.01922	0.00679	15	1.36	2%	0
135.01	Threonine, Pre-col OPA Der (%)	2022	0.58500	0.03000	0.64550	0.08556	0.01900	2	-0.71	5%	0
135.01	Threonine, Pre-col OPA Der (%)	0297	0.70600	0.00800	0.64550	0.08556	0.01900	2	0.71	5%	0
135.02	Threonine, Post-col OPA Der (%)	2023	0.67000	0.04000	0.68232	0.01177	0.02990	3	-1.05	1%	0
135.02	Threonine, Post-col OPA Der (%)	0676	0.68350	0.04100	0.68232	0.01177	0.02990	3	0.10	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			
135.02	Threonine, Post-col OPA Der (%)	0098	0.69345	0.00870	0.68232	0.01177	0.02990	3	0.95	1%	0
135.05	Threonine, Pre-col AQC Der (%)	0626	0.61150	0.01100	0.64917	0.03276	0.01900	3	-1.15	3%	0
135.05	Threonine, Pre-col AQC Der (%)	0008	0.66500	0.01200	0.64917	0.03276	0.01900	3	0.48	1%	0
135.05	Threonine, Pre-col AQC Der (%)	0676	0.67100	0.03400	0.64917	0.03276	0.01900	3	0.67	2%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhydrin (%)	2004	0.18100	0.00800	0.20744	0.02745	0.00778	4	-0.96	6%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhydrin (%)	0662	0.19225	0.01610	0.20744	0.02745	0.00778	4	-0.55	4%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhydrin (%)	0571	0.21300	0.00600	0.20744	0.02745	0.00778	4	0.20	1%	0
136.00	Tryptophan, Alka-Hydrol Post-col Ninhydrin (%)	0684	0.24350	0.00100	0.20744	0.02745	0.00778	4	1.31	9%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (%)	0878	0.17950	0.00100	0.19920	0.01828	0.00500	5	-1.08	5%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (%)	0868	0.18900	0.00600	0.19920	0.01828	0.00500	5	-0.56	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (%)	0297	0.19200	0.00400	0.19920	0.01828	0.00500	5	-0.39	2%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (%)	0644	0.21050	0.00400	0.19920	0.01828	0.00500	5	0.62	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase LC UV (%)	0227	0.22500	0.01000	0.19920	0.01828	0.00500	5	1.41	6%	0
136.02	Tryptophan, Alka-Hydrol Post-col OPA Der (%)	2023	0.19500	0.01000			0.01000	1			
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (%)	0872	0.19050	0.00100	0.20100	0.01485	0.00200	2	-0.71	3%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC FI (%)	0619	0.21150	0.00300	0.20100	0.01485	0.00200	2	0.71	3%	0
136.99	Tryptophan, Miscellaneous (%)	0610	0.20000	0.00000	0.20267	0.00252	0.01800	3	-1.06	1%	0
136.99	Tryptophan, Miscellaneous (%)	0098	0.20300	0.00400	0.20267	0.00252	0.01800	3	0.13	0%	0
136.99	Tryptophan, Miscellaneous (%)	0504	0.20500	0.05000	0.20267	0.00252	0.01800	3	0.93	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	2004	0.47200	0.06000	0.55705	0.04438	0.01555	10	-1.92	8%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0227	0.49000	0.00000	0.55705	0.04438	0.01555	10	-1.51	6%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0939	0.53500	0.03000	0.55705	0.04438	0.01555	10	-0.50	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0171	0.53650	0.00900	0.55705	0.04438	0.01555	10	-0.46	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0504	0.54500	0.01000	0.55705	0.04438	0.01555	10	-0.27	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0644	0.57250	0.00100	0.55705	0.04438	0.01555	10	0.35	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0684	0.58400	0.02800	0.55705	0.04438	0.01555	10	0.61	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0675	0.58500	0.01000	0.55705	0.04438	0.01555	10	0.63	3%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0872	0.59350	0.00100	0.55705	0.04438	0.01555	10	0.82	3%	0
137.00	Tyrosine, Post-col Ninhydrin Der (%)	0662	0.63865	0.00650	0.55705	0.04438	0.01555	10	1.84	7%	0
137.01	Tyrosine, Pre-col OPA Der (%)	0297	0.61650	0.00100			0.00100	1			
137.02	Tyrosine, Post-col OPA Der (%)	2023	0.49500	0.01000	0.51852	0.02041	0.01603	3	-1.15	2%	0
137.02	Tyrosine, Post-col OPA Der (%)	0676	0.52900	0.01800	0.51852	0.02041	0.01603	3	0.51	1%	0
137.02	Tyrosine, Post-col OPA Der (%)	0098	0.53155	0.02010	0.51852	0.02041	0.01603	3	0.64	1%	0
137.05	Tyrosine, Pre-col AQC Der (%)	0626	0.38850	0.04100	0.46283	0.07854	0.02500	3	-0.95	8%	0
137.05	Tyrosine, Pre-col AQC Der (%)	0008	0.45500	0.02200	0.46283	0.07854	0.02500	3	-0.10	1%	0
137.05	Tyrosine, Pre-col AQC Der (%)	0676	0.54500	0.01200	0.46283	0.07854	0.02500	3	1.05	9%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0171	0.72750	0.04300	0.86846	0.02737	0.02145	15	-5.15	8%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0684	0.79900	0.04800	0.86846	0.02737	0.02145	15	-2.54	4%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0652	0.83000	0.02000	0.86846	0.02737	0.02145	15	-1.41	2%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0662	0.85055	0.00770	0.86846	0.02737	0.02145	15	-0.65	1%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0504	0.85500	0.05000	0.86846	0.02737	0.02145	15	-0.49	1%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0675	0.85500	0.01000	0.86846	0.02737	0.02145	15	-0.49	1%	0

Method Code	Analyte Name and Method (Units)	Lab Code	Lab Data		Method Values				AAFCS Z Score	Threshold %RSD	Flag
			Value	Range	Rob Mean	Rob SD	R-bar	# Labs			
138.00	Valine, Post-col Ninhydrin Der (%)	0227	0.86500	0.03000	0.86846	0.02737	0.02145	15	-0.13	0%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0644	0.87100	0.01600	0.86846	0.02737	0.02145	15	0.09	0%	0
138.00	Valine, Post-col Ninhydrin Der (%)	2004	0.87350	0.00900	0.86846	0.02737	0.02145	15	0.18	0%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0878	0.87600	0.00600	0.86846	0.02737	0.02145	15	0.28	0%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0619	0.87900	0.02200	0.86846	0.02737	0.02145	15	0.39	1%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0868	0.88550	0.00900	0.86846	0.02737	0.02145	15	0.62	1%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0872	0.89850	0.00100	0.86846	0.02737	0.02145	15	1.10	2%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0939	0.90500	0.03000	0.86846	0.02737	0.02145	15	1.34	2%	0
138.00	Valine, Post-col Ninhydrin Der (%)	0571	0.90800	0.02000	0.86846	0.02737	0.02145	15	1.44	2%	0
138.01	Valine, Pre-col OPA Der (%)	2022	0.85000	0.08000	0.91925	0.09793	0.05350	2	-0.71	4%	0
138.01	Valine, Pre-col OPA Der (%)	0297	0.98850	0.02700	0.91925	0.09793	0.05350	2	0.71	4%	0
138.02	Valine, Post-col OPA Der (%)	2023	0.77000	0.04000	0.89063	0.11338	0.03167	3	-1.06	7%	0
138.02	Valine, Post-col OPA Der (%)	0098	0.90690	0.00500	0.89063	0.11338	0.03167	3	0.14	1%	0
138.02	Valine, Post-col OPA Der (%)	0676	0.99500	0.05000	0.89063	0.11338	0.03167	3	0.92	6%	0
138.05	Valine, Pre-col AQC Der (%)	0008	0.79300	0.11600	0.81475	0.03076	0.06050	2	-0.71	1%	0
138.05	Valine, Pre-col AQC Der (%)	0626	0.83650	0.00500	0.81475	0.03076	0.06050	2	0.71	1%	0
139.00	Taurine, Post-col Ninhydrin Der (%)	0504	0.09500	0.11000			0.11000	1			
139.02	Taurine, Post-col OPA Der (%)	0098	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00		0
139.02	Taurine, Post-col OPA Der (%)	2023	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00		0
139.05	Taurine, Pre-col AQC Der (%)	0008	0.00000	0.00000			0.00000	1			
141.00	Methionine Free, LC-PCD (%)	0619	0.05800	0.01600			0.01600	1			
150.00	Phytase, Spectrophotometer (U / lb)	0610	669.00	22.000	940.13	305.35	34.077	6	-0.89	14%	0
150.00	Phytase, Spectrophotometer (U / lb)	0171	685.50	9.0000	940.13	305.35	34.077	6	-0.83	14%	0
150.00	Phytase, Spectrophotometer (U / lb)	0619	884.07	0.00000	940.13	305.35	34.077	6	-0.18	3%	0
150.00	Phytase, Spectrophotometer (U / lb)	0227	886.37	45.460	940.13	305.35	34.077	6	-0.18	3%	0
150.00	Phytase, Spectrophotometer (U / lb)	0027	1,168.0	52.000	940.13	305.35	34.077	6	0.75	12%	0
150.00	Phytase, Spectrophotometer (U / lb)	0047	1,476.5	76.000	940.13	305.35	34.077	6	1.76	29%	0
150.99	Phytase, Miscellaneous (U / lb)	0218	1,369.0	133.80			133.80	1			
160.99	Fructose, Miscellaneous (%)	0297	0.13600	0.01400	0.23033	0.08474	0.00800	3	-1.11	20%	0
160.99	Fructose, Miscellaneous (%)	0227	0.25500	0.01000	0.23033	0.08474	0.00800	3	0.29	5%	0
160.99	Fructose, Miscellaneous (%)	2004	0.30000	0.00000	0.23033	0.08474	0.00800	3	0.82	15%	0
161.99	Galactose, Miscellaneous (%)	0297	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00		0
161.99	Galactose, Miscellaneous (%)	2004	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00		0
162.99	Glucose, Miscellaneous (%)	0297	0.13650	0.04300	0.17717	0.05913	0.05100	3	-0.69	11%	0
162.99	Glucose, Miscellaneous (%)	2004	0.15000	0.10000	0.17717	0.05913	0.05100	3	-0.46	8%	0
162.99	Glucose, Miscellaneous (%)	0227	0.24500	0.01000	0.17717	0.05913	0.05100	3	1.15	19%	0
163.99	Lactose, Miscellaneous (%)	0297	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00		0
163.99	Lactose, Miscellaneous (%)	2004	0.00000	0.00000	0.00000	0.00000	0.00000	2	0.00		0
164.99	Maltose, Miscellaneous (%)	0227	0.00000	0.00000	0.11867	0.20554	0.01000	3	-0.58	50%	0
164.99	Maltose, Miscellaneous (%)	2004	0.00000	0.00000	0.11867	0.20554	0.01000	3	-0.58	50%	0
164.99	Maltose, Miscellaneous (%)	0297	0.35600	0.03000	0.11867	0.20554	0.01000	3	1.15	100%	0
165.99	Sucrose, Miscellaneous (%)	0227	1.7500	0.02000	1.7543	0.00751	0.06667	3	-0.58	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			
165.99	Sucrose, Miscellaneous (%)	2004	1.7500	0.10000	1.7543	0.00751	0.06667	3	-0.58	0%	0
165.99	Sucrose, Miscellaneous (%)	0297	1.7630	0.08000	1.7543	0.00751	0.06667	3	1.15	0%	0
166.99	Raffinose, Miscellaneous (%)	0297	0.55550	0.04700			0.04700	1			
167.99	Stachyose, Miscellaneous (%)	0297	0.53200	0.06600			0.06600	1			
400.01	Water activity, Aqualab chilled mirror (U)	0942	0.57500	0.01000	0.58125	0.00533	0.00350	4	-1.17	1%	0
400.01	Water activity, Aqualab chilled mirror (U)	0589	0.58050	0.00300	0.58125	0.00533	0.00350	4	-0.14	0%	0
400.01	Water activity, Aqualab chilled mirror (U)	0670	0.58150	0.00100	0.58125	0.00533	0.00350	4	0.05	0%	0
400.01	Water activity, Aqualab chilled mirror (U)	0001	0.58800	0.00000	0.58125	0.00533	0.00350	4	1.27	1%	0
400.99	Water activity, Miscellaneous (U)	0552	0.59580	0.00020			0.00020	1			
516.00	Arsenic, total, AA, Hydride (ppm)	0948	0.02800	0.00400	0.04400	0.02263	0.00200	2	-0.71	18%	0
516.00	Arsenic, total, AA, Hydride (ppm)	0939	0.06000	0.00000	0.04400	0.02263	0.00200	2	0.71	18%	0
516.01	Arsenic, total, Colorimeter (ppm)	0171	0.03000	0.02000			0.02000	1			
516.52	Arsenic, total, ICP-MS, Open vessel (ppm)	0047	0.04500	0.01000			0.01000	1			
516.53	Arsenic, total, ICP-MS, Microwave (ppm)	0912	0.00000	0.00000	0.02883	0.01949	0.00475	4	-1.48	50%	0
516.53	Arsenic, total, ICP-MS, Microwave (ppm)	0227	0.03500	0.01000	0.02883	0.01949	0.00475	4	0.32	11%	0
516.53	Arsenic, total, ICP-MS, Microwave (ppm)	2034	0.03750	0.00700	0.02883	0.01949	0.00475	4	0.45	15%	0
516.53	Arsenic, total, ICP-MS, Microwave (ppm)	0553	0.04280	0.00200	0.02883	0.01949	0.00475	4	0.72	24%	0
518.34	Cadmium, AAS, Graphite furnace (ppm)	0939	0.05000	0.00000			0.00000	1			
518.41	Cadmium, ICP, Dry ash (ppm)	0171	0.04500	0.01000	0.04650	0.00212	0.00600	2	-0.71	2%	0
518.41	Cadmium, ICP, Dry ash (ppm)	0619	0.04800	0.00200	0.04650	0.00212	0.00600	2	0.71	2%	0
518.43	Cadmium, ICP, Microwave (ppm)	0003	0.04000	0.00000			0.00000	1			
518.52	Cadmium, ICP-MS, Open vessel (ppm)	0047	0.05000	0.00000	0.05285	0.00403	0.00590	2	-0.71	3%	0
518.52	Cadmium, ICP-MS, Open vessel (ppm)	0154	0.05570	0.01180	0.05285	0.00403	0.00590	2	0.71	3%	0
518.53	Cadmium, ICP-MS, Microwave (ppm)	0227	0.04400	0.00400	0.05201	0.00599	0.00313	4	-1.34	8%	0
518.53	Cadmium, ICP-MS, Microwave (ppm)	0912	0.05235	0.00230	0.05201	0.00599	0.00313	4	0.06	0%	0
518.53	Cadmium, ICP-MS, Microwave (ppm)	0553	0.05320	0.00520	0.05201	0.00599	0.00313	4	0.20	1%	0
518.53	Cadmium, ICP-MS, Microwave (ppm)	2034	0.05850	0.00100	0.05201	0.00599	0.00313	4	1.08	6%	0
520.41	Chromium, ICP, Dry ash (ppm)	0619	0.98000	0.03400	1.5574	0.65554	0.24083	3	-0.88	19%	0
520.41	Chromium, ICP, Dry ash (ppm)	0011	1.4223	0.16850	1.5574	0.65554	0.24083	3	-0.21	4%	0
520.41	Chromium, ICP, Dry ash (ppm)	0171	2.2700	0.52000	1.5574	0.65554	0.24083	3	1.09	23%	0
520.43	Chromium, ICP, Microwave (ppm)	2023	0.88500	0.03000	2.6360	1.6840	0.81440	5	-1.04	33%	0
520.43	Chromium, ICP, Microwave (ppm)	0504	1.5500	0.11200	2.6360	1.6840	0.81440	5	-0.64	21%	0
520.43	Chromium, ICP, Microwave (ppm)	0510	2.1950	0.03000	2.6360	1.6840	0.81440	5	-0.26	8%	0
520.43	Chromium, ICP, Microwave (ppm)	2012	3.4000	0.60000	2.6360	1.6840	0.81440	5	0.45	14%	0
520.43	Chromium, ICP, Microwave (ppm)	0003	5.1500	3.3000	2.6360	1.6840	0.81440	5	1.49	48%	0
520.52	Chromium, ICP-MS, Open vessel (ppm)	0154	3.0895	0.23900			0.23900	1			
520.53	Chromium, ICP-MS, Microwave (ppm)	0912	1.1970	0.00000	1.6007	0.38343	0.18333	3	-1.05	13%	0
520.53	Chromium, ICP-MS, Microwave (ppm)	0553	1.6450	0.53000	1.6007	0.38343	0.18333	3	0.12	1%	0
520.53	Chromium, ICP-MS, Microwave (ppm)	2034	1.9600	0.02000	1.6007	0.38343	0.18333	3	0.94	11%	0
526.34	Lead, AAS, Graphite furnace (ppm)	0939	0.10500	0.01000			0.01000	1			
526.41	Lead, ICP, Dry ash (ppm)	0619	0.00000	0.00000	0.00600	0.00849	0.01200	2	-0.71	50%	0
526.41	Lead, ICP, Dry ash (ppm)	0171	0.01200	0.02400	0.00600	0.00849	0.01200	2	0.71	50%	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			
526.43	Lead, ICP, Microwave (ppm)	0003	0.00000	0.00000			0.00000	1			
526.52	Lead, ICP-MS, Open vessel (ppm)	0047	0.04500	0.01000	0.07495	0.04236	0.01450	2	-0.71	20%	0
526.52	Lead, ICP-MS, Open vessel (ppm)	0154	0.10490	0.01900	0.07495	0.04236	0.01450	2	0.71	20%	0
526.53	Lead, ICP-MS, Microwave (ppm)	0227	0.08000	0.00000	0.08906	0.01346	0.00133	4	-0.67	5%	0
526.53	Lead, ICP-MS, Microwave (ppm)	0912	0.08000	0.00200	0.08906	0.01346	0.00133	4	-0.67	5%	0
526.53	Lead, ICP-MS, Microwave (ppm)	0553	0.08775	0.00030	0.08906	0.01346	0.00133	4	-0.10	1%	0
526.53	Lead, ICP-MS, Microwave (ppm)	2034	0.10850	0.00300	0.08906	0.01346	0.00133	4	1.44	11%	0
529.00	Mercury, Cold vapor (ppb)	0939	50.690	5.6800			5.6800	1			
529.99	Mercury, Miscellaneous (ppb)	0227	0.00000	0.00000	17.070	21.315	5.4200	5	-0.80	50%	0
529.99	Mercury, Miscellaneous (ppb)	0866	1.7500	0.10000	17.070	21.315	5.4200	5	-0.72	45%	0
529.99	Mercury, Miscellaneous (ppb)	0171	3.5000	1.0000	17.070	21.315	5.4200	5	-0.64	40%	0
529.99	Mercury, Miscellaneous (ppb)	0047	35.000	10.000	17.070	21.315	5.4200	5	0.84	53%	0
529.99	Mercury, Miscellaneous (ppb)	0154	45.100	16.000	17.070	21.315	5.4200	5	1.32	82%	0
539.31	Nickel, AAS, Dry ash (ppm)	0670	1.6700	0.06000			0.06000	1			
539.41	Nickel, ICP, Dry ash (ppm)	0011	1.7618	0.07650			0.07650	1			
539.43	Nickel, ICP, Microwave (ppm)	2023	0.00000	0.00000	2.0373	2.1028	0.69800	3	-0.97	50%	0
539.43	Nickel, ICP, Microwave (ppm)	0504	1.9120	0.01400	2.0373	2.1028	0.69800	3	-0.06	3%	0
539.43	Nickel, ICP, Microwave (ppm)	0003	4.2000	2.0800	2.0373	2.1028	0.69800	3	1.03	53%	0
539.52	Nickel, ICP-MS, Open vessel (ppm)	0047	1.5000	0.00000	1.6938	0.27407	0.17310	2	-0.71	6%	0
539.52	Nickel, ICP-MS, Open vessel (ppm)	0154	1.8876	0.34620	1.6938	0.27407	0.17310	2	0.71	6%	0
539.53	Nickel, ICP-MS, Microwave (ppm)	0912	1.5520	0.25000	1.8207	0.24947	0.17000	3	-1.08	7%	0
539.53	Nickel, ICP-MS, Microwave (ppm)	0553	1.8650	0.25000	1.8207	0.24947	0.17000	3	0.18	1%	0
539.53	Nickel, ICP-MS, Microwave (ppm)	2034	2.0450	0.01000	1.8207	0.24947	0.17000	3	0.90	6%	0
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0227	3.5000	3.0000							
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0028	3.6000	1.4000							
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0623	4.0000	0.20000							
600.01	Total Aflatoxin, Neogen Veratox Aflatoxin (ppb)	0047	5.2500	0.10000							
600.03	Total Aflatoxin, Charm ROSA Fast Aflatoxin Quan	0589	3.0000	2.0000							
600.08	Total Aflatoxin, Romer AgraQuant Total Aflatoxin	2022	4.0500	0.50000							
600.08	Total Aflatoxin, Romer AgraQuant Total Aflatoxin	0043	8.2000	0.40000							
600.08	Total Aflatoxin, Romer AgraQuant Total Aflatoxin	0607	9.2800	0.02000							
600.13	Total Aflatoxin, r-Biopharm Ridascreen FAST Afla	0035	3.3150	1.3340							
600.14	Total Aflatoxin, Vicam Aflatest (ppb)	0505	2.0000	0.00000							
600.14	Total Aflatoxin, Vicam Aflatest (ppb)	2038	4.0000	0.00000							
600.20	Total Aflatoxin, LC (ppb)	0042	1.0000	2.0000							
600.20	Total Aflatoxin, LC (ppb)	0035	3.4995	0.14100							
600.24	Total Aflatoxin, LC-MS/MS (ppb)	2034	1.8500	0.40000							
600.98	Total Aflatoxin, Other Rapid Test Kit (ppb)	0880	6.1000	2.0000							
601.23	AB1, LC-MS/MS (ppb)	0619	0.70700	0.00000							
602.23	AB2, LC-MS/MS (ppb)	0619	0.05600	0.00000							
603.23	AG1, LC-MS/MS (ppb)	0619	0.01800	0.00000							
604.23	AG2, LC-MS/MS (ppb)	0619	0.88200	0.00000							

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			
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0047	0.57500	0.01000							
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	0028	750.00	100.00							
610.01	Deoxynivalenol, Neogen Veratox for DON (ppb)	2022	1,100.0	0.00000							
610.05	Deoxynivalenol, Romer AgraQuant DON (ppb)	0607	760.00	4.0000							
610.08	Deoxynivalenol, r-Biopharm Ridascreen FAST DO	0035	0.00070	0.00020							
610.23	Deoxynivalenol, LC-MS/MS (ppb)	0619	352.77	0.00000							
610.23	Deoxynivalenol, LC-MS/MS (ppb)	2034	728.00	78.000							
610.25	Deoxynivalenol, GC-MS (ppb)	0218	753.00	0.00000							
620.01	Total Fumonisin, Neogen Veratox for Fumonisin (µg/g)	0047	1.7800	0.16000							
620.01	Total Fumonisin, Neogen Veratox for Fumonisin (µg/g)	0227	1,500.0	1,000.0							
620.02	Total Fumonisin, Neogen Veratox for Fumonisin 5.	2022	750.00	300.00							
620.04	Total Fumonisin, Charm ROSA Fast 5 FUMQ (ppt)	0589	650.00	300.00							
620.07	Total Fumonisin, Romer AgraQuant Total Fumonisin	0043	0.90500	0.01000							
620.08	Total Fumonisin, r-Biopharm Ridascreen Fumonisin	0619	909.11	0.00000							
620.09	Total Fumonisin, r-Biopharm Ridascreen Fast Fumonisin	0035	0.00090	0.00020							
620.23	Total Fumonisin, LC-MS/MS (ppb)	2034	1,019.5	37.000							
621.23	FB1, LC-MS/MS (ppb)	0553	498.09	0.00000							
621.23	FB1, LC-MS/MS (ppb)	0619	1,331.7	0.00000							
622.23	FB2, LC-MS/MS (ppb)	0553	98.160	0.00000							
622.23	FB2, LC-MS/MS (ppb)	0619	853.17	0.00000							
623.23	FB3, LC-MS/MS (ppb)	0553	0.00000	0.00000							
630.01	Ochratoxin A, Neogen Veratox for Ochratoxin (ppt)	0227	0.00000	0.00000							
630.03	Ochratoxin A, Romer AgraQuant Ochratoxin (ppb)	0607	2.0650	0.03000							
630.20	Ochratoxin A, LC (ppb)	0218	0.00000	0.00000							
630.23	Ochratoxin A, LC-MS/MS (ppb)	0553	0.00000	0.00000							
630.23	Ochratoxin A, LC-MS/MS (ppb)	0619	0.00000	0.00000							
640.01	T-2, Neogen Veratox T-2 / HT-2 (ppb)	0227	128.50	19.000							
640.03	T-2, Romer AgraQuant T-2 (ppb)	2022	29.900	11.800							
640.03	T-2, Romer AgraQuant T-2 (ppb)	0607	45.585	0.05000							
640.23	T-2, LC-MS/MS (ppb)	2034	5.0000	2.0000							
640.23	T-2, LC-MS/MS (ppb)	0619	11.696	0.00000							
640.25	T-2, GC-MS (ppb)	0218	30.000	0.00000							
650.01	Zearalenone, Neogen Veratox Zearalenone (ppb)	0227	64.000	2.0000							
650.04	Zearalenone, Romer AgraQuant ZON (ppb)	0607	49.950	0.02000							
650.04	Zearalenone, Romer AgraQuant ZON (ppb)	0043	54.250	2.5000							
650.04	Zearalenone, Romer AgraQuant ZON (ppb)	2022	67.200	10.400							
650.07	Zearalenone, r-Biopharm Ridascreen FAST Zearalenone	0035	26.606	7.0100							
650.21	Zearalenone, LC-FI, ISO (ppb)	0218	37.200	0.00000							
650.24	Zearalenone, LC-MS/MS (ppb)	0553	0.00000	0.00000							
650.24	Zearalenone, LC-MS/MS (ppb)	0619	31.822	0.00000							
650.24	Zearalenone, LC-MS/MS (ppb)	2034	44.800	2.8000							