

AAFCO Check Sample Program
All Labs and All Methods Report
Sort by Method
Proficiency For Individual Methods
Sample # 201026
Infant Pig Starter, Medicated



AAFCO
 Association of American Feed Control Officials

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
000.01	Urea, NPN, Urea + Am, Urease Methc	278	0.5000	0.0000			0.0000	1			
001.00	Loss on Drying, Vac 95 deg 5 hr	560	5.3750	0.3900	8.3392	0.7284	0.0887	8	-4.07	18%	0
001.00	Loss on Drying, Vac 95 deg 5 hr	29	7.7900	0.1600	8.3392	0.7284	0.0887	8	-0.75	3%	0
001.00	Loss on Drying, Vac 95 deg 5 hr	722	8.0138	0.0498	8.3392	0.7284	0.0887	8	-0.45	2%	0
001.00	Loss on Drying, Vac 95 deg 5 hr	309	8.4100	0.0200	8.3392	0.7284	0.0887	8	0.10	0%	0
001.00	Loss on Drying, Vac 95 deg 5 hr	861	8.4600	0.0000	8.3392	0.7284	0.0887	8	0.17	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr	169	8.5300	0.0400	8.3392	0.7284	0.0887	8	0.26	1%	0
001.00	Loss on Drying, Vac 95 deg 5 hr	783	9.0750	0.0300	8.3392	0.7284	0.0887	8	1.01	4%	0
001.00	Loss on Drying, Vac 95 deg 5 hr	844	9.1800	0.0200	8.3392	0.7284	0.0887	8	1.15	5%	0
001.00	Loss on Drying, Vac 95 deg 5 hr	504	9.5450	0.9700	8.3392	0.7284	0.0887	8	1.66	7%	1
001.00	Loss on Drying, Vac 95 deg 5 hr	784	9.0200	0.1400	8.3392	0.7284	0.0887	8	0.93	4%	8
001.03	Loss on Drying, Low temp. methods	727	7.1200	0.4600	8.0848	0.5602	0.2000	6	-1.72	6%	0
001.03	Loss on Drying, Low temp. methods	679	7.7000	0.2000	8.0848	0.5602	0.2000	6	-0.69	2%	0
001.03	Loss on Drying, Low temp. methods	878	7.9750	0.0900	8.0848	0.5602	0.2000	6	-0.20	1%	0
001.03	Loss on Drying, Low temp. methods	868	8.3400	0.1000	8.0848	0.5602	0.2000	6	0.46	2%	0
001.03	Loss on Drying, Low temp. methods	567	8.4000	0.2000	8.0848	0.5602	0.2000	6	0.56	2%	0
001.03	Loss on Drying, Low temp. methods	686	8.7150	0.1500	8.0848	0.5602	0.2000	6	1.13	4%	0
001.05	Loss on Drying, LECO	610	8.1800	0.0000			0.0000	1			
001.07	Loss on Drying, 104 deg 3 hr, in malt	618	2.5550	0.0100	8.3294	0.4035	0.0952	38	-14.31	35%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	74	6.3250	0.0300	8.3294	0.4035	0.0952	38	-4.97	12%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	849	7.4400	0.0400	8.3294	0.4035	0.0952	38	-2.20	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	38	7.5125	0.0350	8.3294	0.4035	0.0952	38	-2.02	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	845	7.6950	0.1100	8.3294	0.4035	0.0952	38	-1.57	4%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	83	7.9750	0.0500	8.3294	0.4035	0.0952	38	-0.88	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	15	8.0250	0.0300	8.3294	0.4035	0.0952	38	-0.75	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	178	8.0500	0.5000	8.3294	0.4035	0.0952	38	-0.69	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	571	8.0550	0.2300	8.3294	0.4035	0.0952	38	-0.68	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	65	8.0742	0.1817	8.3294	0.4035	0.0952	38	-0.63	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	616	8.1400	0.0000	8.3294	0.4035	0.0952	38	-0.47	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	843	8.1400	0.0600	8.3294	0.4035	0.0952	38	-0.47	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	653	8.1650	0.0300	8.3294	0.4035	0.0952	38	-0.41	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	693	8.1750	0.2100	8.3294	0.4035	0.0952	38	-0.38	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	353	8.1900	0.0800	8.3294	0.4035	0.0952	38	-0.35	1%	0

Method Code	Analyte Name and Method	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 deg 3 hr, in malt	872	8.2100	0.2200	8.3294	0.4035	0.0952	38	-0.30	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	171	8.2450	0.1300	8.3294	0.4035	0.0952	38	-0.21	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	413	8.2500	0.1000	8.3294	0.4035	0.0952	38	-0.20	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	307	8.3000	0.0000	8.3294	0.4035	0.0952	38	-0.07	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	609	8.3000	0.0000	8.3294	0.4035	0.0952	38	-0.07	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	49	8.3200	0.1800	8.3294	0.4035	0.0952	38	-0.02	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	675	8.3900	0.0600	8.3294	0.4035	0.0952	38	0.15	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	689	8.4000	0.0000	8.3294	0.4035	0.0952	38	0.18	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	89	8.4050	0.0100	8.3294	0.4035	0.0952	38	0.19	0%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	35	8.4150	0.0100	8.3294	0.4035	0.0952	38	0.21	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	588	8.4600	0.0600	8.3294	0.4035	0.0952	38	0.32	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	98	8.4900	0.0400	8.3294	0.4035	0.0952	38	0.40	1%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	139	8.5850	0.0700	8.3294	0.4035	0.0952	38	0.63	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	607	8.6765	0.0310	8.3294	0.4035	0.0952	38	0.86	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	669	8.6900	0.1200	8.3294	0.4035	0.0952	38	0.89	2%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	199	8.7700	0.0400	8.3294	0.4035	0.0952	38	1.09	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	550	8.8100	0.2200	8.3294	0.4035	0.0952	38	1.19	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	695	8.8100	0.1400	8.3294	0.4035	0.0952	38	1.19	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	581	8.8950	0.0500	8.3294	0.4035	0.0952	38	1.40	3%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	187	8.9450	0.0300	8.3294	0.4035	0.0952	38	1.53	4%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	142	9.2000	0.4000	8.3294	0.4035	0.0952	38	2.16	5%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	366	9.4000	0.0000	8.3294	0.4035	0.0952	38	2.65	6%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	591	9.5350	0.1100	8.3294	0.4035	0.0952	38	2.99	7%	0
001.07	Loss on Drying, 104 deg 3 hr, in malt	45	8.6000	1.4000	8.3294	0.4035	0.0952	38	0.67	2%	1
001.07	Loss on Drying, 104 deg 3 hr, in malt	278	91.0800	0.0400	8.3294	0.4035	0.0952	38	205.08	497%	2
001.08	Loss on Drying, 102 deg 16 hr, in mea	590	8.2850	0.0100			0.0100	1			
001.99	Loss on Drying, Miscellaneous	681	7.7000	0.2000	8.7004	0.4178	0.1207	14	-2.39	6%	0
001.99	Loss on Drying, Miscellaneous	629	7.9000	0.2000	8.7004	0.4178	0.1207	14	-1.92	5%	0
001.99	Loss on Drying, Miscellaneous	619	8.3000	0.0000	8.7004	0.4178	0.1207	14	-0.96	2%	0
001.99	Loss on Drying, Miscellaneous	630	8.5000	0.3000	8.7004	0.4178	0.1207	14	-0.48	1%	0
001.99	Loss on Drying, Miscellaneous	37	8.5250	0.0500	8.7004	0.4178	0.1207	14	-0.42	1%	0
001.99	Loss on Drying, Miscellaneous	357	8.5700	0.0600	8.7004	0.4178	0.1207	14	-0.31	1%	0
001.99	Loss on Drying, Miscellaneous	788	8.6350	0.0300	8.7004	0.4178	0.1207	14	-0.16	0%	0
001.99	Loss on Drying, Miscellaneous	676	8.7650	0.0300	8.7004	0.4178	0.1207	14	0.15	0%	0
001.99	Loss on Drying, Miscellaneous	615	8.7950	0.3700	8.7004	0.4178	0.1207	14	0.23	1%	0
001.99	Loss on Drying, Miscellaneous	505	8.8700	0.2400	8.7004	0.4178	0.1207	14	0.41	1%	0
001.99	Loss on Drying, Miscellaneous	720	9.0050	0.0700	8.7004	0.4178	0.1207	14	0.73	2%	0
001.99	Loss on Drying, Miscellaneous	884	9.0400	0.1200	8.7004	0.4178	0.1207	14	0.81	2%	0
001.99	Loss on Drying, Miscellaneous	853	9.2700	0.0200	8.7004	0.4178	0.1207	14	1.36	3%	0
001.99	Loss on Drying, Miscellaneous	510	9.3000	0.0000	8.7004	0.4178	0.1207	14	1.44	3%	0
001.99	Loss on Drying, Miscellaneous	536	7.6300	0.6200	8.7004	0.4178	0.1207	14	-2.56	6%	1
001.99	Loss on Drying, Miscellaneous	786	7.8550	0.0300	8.7004	0.4178	0.1207	14	-2.02	5%	8

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
001.99	Loss on Drying, Miscellaneous	787	8.6100	0.0400	8.7004	0.4178	0.1207	14	-0.22	1%	8
002.00	Protein, Crude	864	21.5700	0.6600	23.4327	0.2387	0.3529	7	-7.80	4%	0
002.00	Protein, Crude	679	23.2700	0.1000	23.4327	0.2387	0.3529	7	-0.68	0%	0
002.00	Protein, Crude	28	23.3950	0.2300	23.4327	0.2387	0.3529	7	-0.16	0%	0
002.00	Protein, Crude	581	23.4000	0.4000	23.4327	0.2387	0.3529	7	-0.14	0%	0
002.00	Protein, Crude	15	23.4750	0.1900	23.4327	0.2387	0.3529	7	0.18	0%	0
002.00	Protein, Crude	199	23.8650	0.1300	23.4327	0.2387	0.3529	7	1.81	1%	0
002.00	Protein, Crude	826	24.4700	0.7600	23.4327	0.2387	0.3529	7	4.34	2%	0
002.00	Protein, Crude	845	22.4850	1.9500	23.4327	0.2387	0.3529	7	-3.97	2%	1
002.01	Protein, Auto Kjel-Foss	98	23.1000	0.4000	23.3233	0.0979	0.1368	9	-2.28	0%	0
002.01	Protein, Auto Kjel-Foss	653	23.1000	0.0200	23.3233	0.0979	0.1368	9	-2.28	0%	0
002.01	Protein, Auto Kjel-Foss	43	23.2750	0.1900	23.3233	0.0979	0.1368	9	-0.49	0%	0
002.01	Protein, Auto Kjel-Foss	350	23.3150	0.0040	23.3233	0.0979	0.1368	9	-0.08	0%	0
002.01	Protein, Auto Kjel-Foss	62	23.3215	0.0770	23.3233	0.0979	0.1368	9	-0.02	0%	0
002.01	Protein, Auto Kjel-Foss	652	23.3500	0.1000	23.3233	0.0979	0.1368	9	0.27	0%	0
002.01	Protein, Auto Kjel-Foss	723	23.3750	0.0100	23.3233	0.0979	0.1368	9	0.53	0%	0
002.01	Protein, Auto Kjel-Foss	883	23.4276	0.2105	23.3233	0.0979	0.1368	9	1.07	0%	0
002.01	Protein, Auto Kjel-Foss	607	23.6200	0.2200	23.3233	0.0979	0.1368	9	3.03	1%	0
002.02	Protein, Semiauto Autoanalyzer	169	23.0400	0.1000	23.6396	0.5041	0.2048	7	-1.19	1%	0
002.02	Protein, Semiauto Autoanalyzer	36	23.2573	0.0537	23.6396	0.5041	0.2048	7	-0.76	1%	0
002.02	Protein, Semiauto Autoanalyzer	152	23.2950	0.0900	23.6396	0.5041	0.2048	7	-0.68	1%	0
002.02	Protein, Semiauto Autoanalyzer	669	23.7100	0.1600	23.6396	0.5041	0.2048	7	0.14	0%	0
002.02	Protein, Semiauto Autoanalyzer	685	23.9400	0.3200	23.6396	0.5041	0.2048	7	0.60	1%	0
002.02	Protein, Semiauto Autoanalyzer	307	24.0500	0.3000	23.6396	0.5041	0.2048	7	0.81	1%	0
002.02	Protein, Semiauto Autoanalyzer	43	24.1850	0.4100	23.6396	0.5041	0.2048	7	1.08	1%	0
002.03	Protein, Hatch Method	796	24.3350	0.3700			0.3700	0			
002.04	Protein, Copper Cat	405	22.6600	0.1600	23.5543	0.5883	0.1638	8	-1.52	2%	0
002.04	Protein, Copper Cat	728	22.7300	0.2400	23.5543	0.5883	0.1638	8	-1.40	2%	0
002.04	Protein, Copper Cat	208	23.5500	0.1000	23.5543	0.5883	0.1638	8	-0.01	0%	0
002.04	Protein, Copper Cat	874	23.5550	0.3100	23.5543	0.5883	0.1638	8	0.00	0%	0
002.04	Protein, Copper Cat	868	23.5800	0.0800	23.5543	0.5883	0.1638	8	0.04	0%	0
002.04	Protein, Copper Cat	504	23.6400	0.2200	23.5543	0.5883	0.1638	8	0.15	0%	0
002.04	Protein, Copper Cat	187	24.1450	0.0100	23.5543	0.5883	0.1638	8	1.00	1%	0
002.04	Protein, Copper Cat	588	24.2750	0.1900	23.5543	0.5883	0.1638	8	1.23	2%	0
002.05	Protein, Copper, Boric Acid	722	22.9116	0.0435	23.3380	0.2930	0.0970	22	-1.46	1%	0
002.05	Protein, Copper, Boric Acid	552	22.9250	0.0300	23.3380	0.2930	0.0970	22	-1.41	1%	0
002.05	Protein, Copper, Boric Acid	620	22.9281	0.0023	23.3380	0.2930	0.0970	22	-1.40	1%	0
002.05	Protein, Copper, Boric Acid	596	23.0000	0.0000	23.3380	0.2930	0.0970	22	-1.15	1%	0
002.05	Protein, Copper, Boric Acid	658	23.0083	0.0165	23.3380	0.2930	0.0970	22	-1.13	1%	0
002.05	Protein, Copper, Boric Acid	877	23.1200	0.0600	23.3380	0.2930	0.0970	22	-0.74	0%	0
002.05	Protein, Copper, Boric Acid	689	23.2000	0.0000	23.3380	0.2930	0.0970	22	-0.47	0%	0
002.05	Protein, Copper, Boric Acid	885	23.2350	0.0300	23.3380	0.2930	0.0970	22	-0.35	0%	0

Method Code	Analyte Name and Method	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	622	23.3046	0.0910	23.3380	0.2930	0.0970	22	-0.11	0%	0
002.05	Protein, Copper, Boric Acid	849	23.3250	0.0500	23.3380	0.2930	0.0970	22	-0.04	0%	0
002.05	Protein, Copper, Boric Acid	536	23.3650	0.3700	23.3380	0.2930	0.0970	22	0.09	0%	0
002.05	Protein, Copper, Boric Acid	354	23.4050	0.1900	23.3380	0.2930	0.0970	22	0.23	0%	0
002.05	Protein, Copper, Boric Acid	674	23.4350	0.2900	23.3380	0.2930	0.0970	22	0.33	0%	0
002.05	Protein, Copper, Boric Acid	870	23.4400	0.1600	23.3380	0.2930	0.0970	22	0.35	0%	0
002.05	Protein, Copper, Boric Acid	305	23.4450	0.0300	23.3380	0.2930	0.0970	22	0.37	0%	0
002.05	Protein, Copper, Boric Acid	178	23.5500	0.1000	23.3380	0.2930	0.0970	22	0.72	0%	0
002.05	Protein, Copper, Boric Acid	878	23.5500	0.1000	23.3380	0.2930	0.0970	22	0.72	0%	0
002.05	Protein, Copper, Boric Acid	852	23.6000	0.2000	23.3380	0.2930	0.0970	22	0.89	1%	0
002.05	Protein, Copper, Boric Acid	39	23.6020	0.0400	23.3380	0.2930	0.0970	22	0.90	1%	0
002.05	Protein, Copper, Boric Acid	83	23.6050	0.0900	23.3380	0.2930	0.0970	22	0.91	1%	0
002.05	Protein, Copper, Boric Acid	623	23.6482	0.2106	23.3380	0.2930	0.0970	22	1.06	1%	0
002.05	Protein, Copper, Boric Acid	591	24.4750	0.0300	23.3380	0.2930	0.0970	22	3.88	2%	0
002.05	Protein, Copper, Boric Acid	879	23.9500	0.7000	23.3380	0.2930	0.0970	22	2.09	1%	1
002.06	Protein, Combustion Nitrogen Analyze	122	21.3750	0.2300	23.7420	0.2683	0.1764	129	-8.82	5%	0
002.06	Protein, Combustion Nitrogen Analyze	144	22.2500	0.3400	23.7420	0.2683	0.1764	129	-5.56	3%	0
002.06	Protein, Combustion Nitrogen Analyze	47	22.5550	0.1100	23.7420	0.2683	0.1764	129	-4.42	2%	0
002.06	Protein, Combustion Nitrogen Analyze	539	23.0350	0.4900	23.7420	0.2683	0.1764	129	-2.63	1%	0
002.06	Protein, Combustion Nitrogen Analyze	26	23.0550	0.0300	23.7420	0.2683	0.1764	129	-2.56	1%	0
002.06	Protein, Combustion Nitrogen Analyze	567	23.1500	0.5000	23.7420	0.2683	0.1764	129	-2.21	1%	0
002.06	Protein, Combustion Nitrogen Analyze	628	23.2800	0.0400	23.7420	0.2683	0.1764	129	-1.72	1%	0
002.06	Protein, Combustion Nitrogen Analyze	660	23.2800	0.5000	23.7420	0.2683	0.1764	129	-1.72	1%	0
002.06	Protein, Combustion Nitrogen Analyze	781	23.3000	0.1200	23.7420	0.2683	0.1764	129	-1.65	1%	0
002.06	Protein, Combustion Nitrogen Analyze	139	23.3150	0.1100	23.7420	0.2683	0.1764	129	-1.59	1%	0
002.06	Protein, Combustion Nitrogen Analyze	814	23.3500	0.1000	23.7420	0.2683	0.1764	129	-1.46	1%	0
002.06	Protein, Combustion Nitrogen Analyze	108	23.3550	0.3500	23.7420	0.2683	0.1764	129	-1.44	1%	0
002.06	Protein, Combustion Nitrogen Analyze	119	23.3750	0.3500	23.7420	0.2683	0.1764	129	-1.37	1%	0
002.06	Protein, Combustion Nitrogen Analyze	45	23.4000	0.0000	23.7420	0.2683	0.1764	129	-1.27	1%	0
002.06	Protein, Combustion Nitrogen Analyze	36	23.4300	0.1400	23.7420	0.2683	0.1764	129	-1.16	1%	0
002.06	Protein, Combustion Nitrogen Analyze	43	23.4400	0.6000	23.7420	0.2683	0.1764	129	-1.13	1%	0
002.06	Protein, Combustion Nitrogen Analyze	695	23.4450	0.0500	23.7420	0.2683	0.1764	129	-1.11	1%	0
002.06	Protein, Combustion Nitrogen Analyze	89	23.4500	0.0000	23.7420	0.2683	0.1764	129	-1.09	1%	0
002.06	Protein, Combustion Nitrogen Analyze	358	23.4550	0.0100	23.7420	0.2683	0.1764	129	-1.07	1%	0
002.06	Protein, Combustion Nitrogen Analyze	720	23.4800	0.5000	23.7420	0.2683	0.1764	129	-0.98	1%	0
002.06	Protein, Combustion Nitrogen Analyze	504	23.4850	0.0700	23.7420	0.2683	0.1764	129	-0.96	1%	0
002.06	Protein, Combustion Nitrogen Analyze	148	23.4900	0.1000	23.7420	0.2683	0.1764	129	-0.94	1%	0
002.06	Protein, Combustion Nitrogen Analyze	32	23.5000	0.6000	23.7420	0.2683	0.1764	129	-0.90	1%	0
002.06	Protein, Combustion Nitrogen Analyze	171	23.5000	0.4000	23.7420	0.2683	0.1764	129	-0.90	1%	0
002.06	Protein, Combustion Nitrogen Analyze	278	23.5000	0.0000	23.7420	0.2683	0.1764	129	-0.90	1%	0
002.06	Protein, Combustion Nitrogen Analyze	49	23.5150	0.4300	23.7420	0.2683	0.1764	129	-0.85	0%	0
002.06	Protein, Combustion Nitrogen Analyze	242	23.5300	0.0600	23.7420	0.2683	0.1764	129	-0.79	0%	0

Method Code	Analyte Name and Method	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 Analyze	357	23.5300	0.0600	23.7420	0.2683	0.1764	129	-0.79	0%	0
002.06	Protein, Combustion Nitrogen Analyze	353	23.5450	0.4700	23.7420	0.2683	0.1764	129	-0.73	0%	0
002.06	Protein, Combustion Nitrogen Analyze	647	23.5450	0.0100	23.7420	0.2683	0.1764	129	-0.73	0%	0
002.06	Protein, Combustion Nitrogen Analyze	726	23.5580	0.0100	23.7420	0.2683	0.1764	129	-0.69	0%	0
002.06	Protein, Combustion Nitrogen Analyze	106	23.5650	0.1500	23.7420	0.2683	0.1764	129	-0.66	0%	0
002.06	Protein, Combustion Nitrogen Analyze	132	23.5750	0.2100	23.7420	0.2683	0.1764	129	-0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyze	512	23.5750	0.2900	23.7420	0.2683	0.1764	129	-0.62	0%	0
002.06	Protein, Combustion Nitrogen Analyze	160	23.5825	0.4850	23.7420	0.2683	0.1764	129	-0.59	0%	0
002.06	Protein, Combustion Nitrogen Analyze	407	23.5900	0.0400	23.7420	0.2683	0.1764	129	-0.57	0%	0
002.06	Protein, Combustion Nitrogen Analyze	616	23.5950	0.2500	23.7420	0.2683	0.1764	129	-0.55	0%	0
002.06	Protein, Combustion Nitrogen Analyze	9	23.6000	0.0600	23.7420	0.2683	0.1764	129	-0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyze	646	23.6100	0.6600	23.7420	0.2683	0.1764	129	-0.49	0%	0
002.06	Protein, Combustion Nitrogen Analyze	674	23.6100	0.0800	23.7420	0.2683	0.1764	129	-0.49	0%	0
002.06	Protein, Combustion Nitrogen Analyze	100	23.6300	0.0000	23.7420	0.2683	0.1764	129	-0.42	0%	0
002.06	Protein, Combustion Nitrogen Analyze	550	23.6350	0.5300	23.7420	0.2683	0.1764	129	-0.40	0%	0
002.06	Protein, Combustion Nitrogen Analyze	229	23.6400	0.0800	23.7420	0.2683	0.1764	129	-0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyze	783	23.6400	0.0600	23.7420	0.2683	0.1764	129	-0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyze	884	23.6450	0.1100	23.7420	0.2683	0.1764	129	-0.36	0%	0
002.06	Protein, Combustion Nitrogen Analyze	14	23.6500	0.1000	23.7420	0.2683	0.1764	129	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyze	520	23.6500	0.2200	23.7420	0.2683	0.1764	129	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyze	598	23.6500	0.5200	23.7420	0.2683	0.1764	129	-0.34	0%	0
002.06	Protein, Combustion Nitrogen Analyze	505	23.6550	0.0500	23.7420	0.2683	0.1764	129	-0.32	0%	0
002.06	Protein, Combustion Nitrogen Analyze	27	23.6600	0.1800	23.7420	0.2683	0.1764	129	-0.31	0%	0
002.06	Protein, Combustion Nitrogen Analyze	1	23.6650	0.8900	23.7420	0.2683	0.1764	129	-0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyze	37	23.6650	0.0100	23.7420	0.2683	0.1764	129	-0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyze	670	23.6650	0.0300	23.7420	0.2683	0.1764	129	-0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyze	693	23.6850	0.2300	23.7420	0.2683	0.1764	129	-0.21	0%	0
002.06	Protein, Combustion Nitrogen Analyze	754	23.6900	0.0800	23.7420	0.2683	0.1764	129	-0.19	0%	0
002.06	Protein, Combustion Nitrogen Analyze	413	23.7000	0.0000	23.7420	0.2683	0.1764	129	-0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyze	13	23.7050	0.0500	23.7420	0.2683	0.1764	129	-0.14	0%	0
002.06	Protein, Combustion Nitrogen Analyze	650	23.7050	0.0100	23.7420	0.2683	0.1764	129	-0.14	0%	0
002.06	Protein, Combustion Nitrogen Analyze	857	23.7100	0.3000	23.7420	0.2683	0.1764	129	-0.12	0%	0
002.06	Protein, Combustion Nitrogen Analyze	33	23.7150	0.1900	23.7420	0.2683	0.1764	129	-0.10	0%	0
002.06	Protein, Combustion Nitrogen Analyze	546	23.7170	0.1920	23.7420	0.2683	0.1764	129	-0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyze	199	23.7250	0.2300	23.7420	0.2683	0.1764	129	-0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyze	589	23.7250	0.2300	23.7420	0.2683	0.1764	129	-0.06	0%	0
002.06	Protein, Combustion Nitrogen Analyze	630	23.7400	0.1600	23.7420	0.2683	0.1764	129	-0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyze	808	23.7400	0.0800	23.7420	0.2683	0.1764	129	-0.01	0%	0
002.06	Protein, Combustion Nitrogen Analyze	98	23.7500	0.1000	23.7420	0.2683	0.1764	129	0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyze	294	23.7500	0.1000	23.7420	0.2683	0.1764	129	0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyze	298	23.7500	0.0200	23.7420	0.2683	0.1764	129	0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyze	366	23.7500	0.3000	23.7420	0.2683	0.1764	129	0.03	0%	0

Method Code	Analyte Name and Method	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 Analyze	541	23.7500	0.0000	23.7420	0.2683	0.1764	129	0.03	0%	0
002.06	Protein, Combustion Nitrogen Analyze	788	23.7645	0.0990	23.7420	0.2683	0.1764	129	0.08	0%	0
002.06	Protein, Combustion Nitrogen Analyze	205	23.7650	0.0900	23.7420	0.2683	0.1764	129	0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyze	868	23.7650	0.1100	23.7420	0.2683	0.1764	129	0.09	0%	0
002.06	Protein, Combustion Nitrogen Analyze	19	23.7750	0.1100	23.7420	0.2683	0.1764	129	0.12	0%	0
002.06	Protein, Combustion Nitrogen Analyze	29	23.7750	0.0700	23.7420	0.2683	0.1764	129	0.12	0%	0
002.06	Protein, Combustion Nitrogen Analyze	3	23.7800	0.0200	23.7420	0.2683	0.1764	129	0.14	0%	0
002.06	Protein, Combustion Nitrogen Analyze	686	23.7800	0.4400	23.7420	0.2683	0.1764	129	0.14	0%	0
002.06	Protein, Combustion Nitrogen Analyze	676	23.7850	0.6900	23.7420	0.2683	0.1764	129	0.16	0%	0
002.06	Protein, Combustion Nitrogen Analyze	610	23.8000	0.2000	23.7420	0.2683	0.1764	129	0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyze	619	23.8000	0.0000	23.7420	0.2683	0.1764	129	0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyze	673	23.8000	0.0000	23.7420	0.2683	0.1764	129	0.22	0%	0
002.06	Protein, Combustion Nitrogen Analyze	11	23.8150	0.0500	23.7420	0.2683	0.1764	129	0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyze	792	23.8150	0.1700	23.7420	0.2683	0.1764	129	0.27	0%	0
002.06	Protein, Combustion Nitrogen Analyze	571	23.8160	0.2060	23.7420	0.2683	0.1764	129	0.28	0%	0
002.06	Protein, Combustion Nitrogen Analyze	10	23.8200	0.1000	23.7420	0.2683	0.1764	129	0.29	0%	0
002.06	Protein, Combustion Nitrogen Analyze	74	23.8400	0.0600	23.7420	0.2683	0.1764	129	0.37	0%	0
002.06	Protein, Combustion Nitrogen Analyze	65	23.8445	0.0890	23.7420	0.2683	0.1764	129	0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyze	212	23.8450	0.1300	23.7420	0.2683	0.1764	129	0.38	0%	0
002.06	Protein, Combustion Nitrogen Analyze	866	23.8500	0.1000	23.7420	0.2683	0.1764	129	0.40	0%	0
002.06	Protein, Combustion Nitrogen Analyze	745	23.8700	0.2800	23.7420	0.2683	0.1764	129	0.48	0%	0
002.06	Protein, Combustion Nitrogen Analyze	164	23.8750	0.1100	23.7420	0.2683	0.1764	129	0.50	0%	0
002.06	Protein, Combustion Nitrogen Analyze	354	23.8800	0.0400	23.7420	0.2683	0.1764	129	0.51	0%	0
002.06	Protein, Combustion Nitrogen Analyze	775	23.8800	0.0600	23.7420	0.2683	0.1764	129	0.51	0%	0
002.06	Protein, Combustion Nitrogen Analyze	417	23.8850	0.6700	23.7420	0.2683	0.1764	129	0.53	0%	0
002.06	Protein, Combustion Nitrogen Analyze	51	23.9050	0.1900	23.7420	0.2683	0.1764	129	0.61	0%	0
002.06	Protein, Combustion Nitrogen Analyze	853	23.9050	0.0900	23.7420	0.2683	0.1764	129	0.61	0%	0
002.06	Protein, Combustion Nitrogen Analyze	618	23.9200	0.0800	23.7420	0.2683	0.1764	129	0.66	0%	0
002.06	Protein, Combustion Nitrogen Analyze	772	23.9300	0.0200	23.7420	0.2683	0.1764	129	0.70	0%	0
002.06	Protein, Combustion Nitrogen Analyze	626	23.9350	0.1300	23.7420	0.2683	0.1764	129	0.72	0%	0
002.06	Protein, Combustion Nitrogen Analyze	226	23.9500	0.1000	23.7420	0.2683	0.1764	129	0.78	0%	0
002.06	Protein, Combustion Nitrogen Analyze	682	23.9500	0.0000	23.7420	0.2683	0.1764	129	0.78	0%	0
002.06	Protein, Combustion Nitrogen Analyze	880	23.9500	0.1000	23.7420	0.2683	0.1764	129	0.78	0%	0
002.06	Protein, Combustion Nitrogen Analyze	872	23.9565	0.3190	23.7420	0.2683	0.1764	129	0.80	0%	0
002.06	Protein, Combustion Nitrogen Analyze	609	23.9700	0.2400	23.7420	0.2683	0.1764	129	0.85	0%	0
002.06	Protein, Combustion Nitrogen Analyze	142	24.0000	0.0000	23.7420	0.2683	0.1764	129	0.96	1%	0
002.06	Protein, Combustion Nitrogen Analyze	175	24.0000	0.2000	23.7420	0.2683	0.1764	129	0.96	1%	0
002.06	Protein, Combustion Nitrogen Analyze	824	24.0000	0.0000	23.7420	0.2683	0.1764	129	0.96	1%	0
002.06	Protein, Combustion Nitrogen Analyze	35	24.0050	0.0100	23.7420	0.2683	0.1764	129	0.98	1%	0
002.06	Protein, Combustion Nitrogen Analyze	233	24.0050	0.1700	23.7420	0.2683	0.1764	129	0.98	1%	0
002.06	Protein, Combustion Nitrogen Analyze	819	24.0400	0.0400	23.7420	0.2683	0.1764	129	1.11	1%	0
002.06	Protein, Combustion Nitrogen Analyze	265	24.0500	0.5000	23.7420	0.2683	0.1764	129	1.15	1%	0

Method Code	Analyte Name and Method	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 Analyze	554	24.0650	0.0900	23.7420	0.2683	0.1764	129	1.20	1%	0
002.06	Protein, Combustion Nitrogen Analyze	190	24.0750	0.0700	23.7420	0.2683	0.1764	129	1.24	1%	0
002.06	Protein, Combustion Nitrogen Analyze	843	24.0950	0.2700	23.7420	0.2683	0.1764	129	1.32	1%	0
002.06	Protein, Combustion Nitrogen Analyze	590	24.1500	0.1000	23.7420	0.2683	0.1764	129	1.52	1%	0
002.06	Protein, Combustion Nitrogen Analyze	553	24.1780	0.0180	23.7420	0.2683	0.1764	129	1.62	1%	0
002.06	Protein, Combustion Nitrogen Analyze	804	24.2000	0.4200	23.7420	0.2683	0.1764	129	1.71	1%	0
002.06	Protein, Combustion Nitrogen Analyze	425	24.2650	0.0300	23.7420	0.2683	0.1764	129	1.95	1%	0
002.06	Protein, Combustion Nitrogen Analyze	510	24.4000	0.0000	23.7420	0.2683	0.1764	129	2.45	1%	0
002.06	Protein, Combustion Nitrogen Analyze	263	24.4165	0.0030	23.7420	0.2683	0.1764	129	2.51	1%	0
002.06	Protein, Combustion Nitrogen Analyze	734	24.4300	0.2600	23.7420	0.2683	0.1764	129	2.56	1%	0
002.06	Protein, Combustion Nitrogen Analyze	692	24.5000	0.0000	23.7420	0.2683	0.1764	129	2.82	2%	0
002.06	Protein, Combustion Nitrogen Analyze	121	24.5020	0.0940	23.7420	0.2683	0.1764	129	2.83	2%	0
002.06	Protein, Combustion Nitrogen Analyze	859	24.5090	0.2580	23.7420	0.2683	0.1764	129	2.86	2%	0
002.06	Protein, Combustion Nitrogen Analyze	738	24.5550	0.1300	23.7420	0.2683	0.1764	129	3.03	2%	0
002.06	Protein, Combustion Nitrogen Analyze	760	24.8300	0.0400	23.7420	0.2683	0.1764	129	4.05	2%	0
002.06	Protein, Combustion Nitrogen Analyze	168	25.0950	0.3100	23.7420	0.2683	0.1764	129	5.04	3%	0
002.06	Protein, Combustion Nitrogen Analyze	615	25.8850	0.0900	23.7420	0.2683	0.1764	129	7.99	5%	0
002.06	Protein, Combustion Nitrogen Analyze	883	26.6563	0.4375	23.7420	0.2683	0.1764	129	10.86	6%	0
002.06	Protein, Combustion Nitrogen Analyze	882	21.3465	3.0310	23.7420	0.2683	0.1764	129	-8.93	5%	1
002.06	Protein, Combustion Nitrogen Analyze	300	3.9550	0.0500	23.7420	0.2683	0.1764	129	-73.74	42%	2
002.06	Protein, Combustion Nitrogen Analyze	805	22.7050	0.3500	23.7420	0.2683	0.1764	129	-3.86	2%	8
002.06	Protein, Combustion Nitrogen Analyze	821	22.7750	0.5300	23.7420	0.2683	0.1764	129	-3.60	2%	8
002.06	Protein, Combustion Nitrogen Analyze	782	23.2300	0.0000	23.7420	0.2683	0.1764	129	-1.91	1%	8
002.06	Protein, Combustion Nitrogen Analyze	817	23.3350	0.1300	23.7420	0.2683	0.1764	129	-1.52	1%	8
002.06	Protein, Combustion Nitrogen Analyze	813	23.3500	0.0400	23.7420	0.2683	0.1764	129	-1.46	1%	8
002.06	Protein, Combustion Nitrogen Analyze	752	23.3700	0.5200	23.7420	0.2683	0.1764	129	-1.39	1%	8
002.06	Protein, Combustion Nitrogen Analyze	818	23.3750	0.0500	23.7420	0.2683	0.1764	129	-1.37	1%	8
002.06	Protein, Combustion Nitrogen Analyze	812	23.4400	0.0200	23.7420	0.2683	0.1764	129	-1.13	1%	8
002.06	Protein, Combustion Nitrogen Analyze	757	23.4450	0.0500	23.7420	0.2683	0.1764	129	-1.11	1%	8
002.06	Protein, Combustion Nitrogen Analyze	822	23.4500	0.1000	23.7420	0.2683	0.1764	129	-1.09	1%	8
002.06	Protein, Combustion Nitrogen Analyze	753	23.5400	0.1600	23.7420	0.2683	0.1764	129	-0.75	0%	8
002.06	Protein, Combustion Nitrogen Analyze	815	23.5500	0.2000	23.7420	0.2683	0.1764	129	-0.72	0%	8
002.06	Protein, Combustion Nitrogen Analyze	801	23.5600	0.5600	23.7420	0.2683	0.1764	129	-0.68	0%	8
002.06	Protein, Combustion Nitrogen Analyze	749	23.5800	0.0400	23.7420	0.2683	0.1764	129	-0.60	0%	8
002.06	Protein, Combustion Nitrogen Analyze	750	23.5900	0.0000	23.7420	0.2683	0.1764	129	-0.57	0%	8
002.06	Protein, Combustion Nitrogen Analyze	784	23.6100	0.0600	23.7420	0.2683	0.1764	129	-0.49	0%	8
002.06	Protein, Combustion Nitrogen Analyze	758	23.6350	0.1700	23.7420	0.2683	0.1764	129	-0.40	0%	8
002.06	Protein, Combustion Nitrogen Analyze	809	23.6350	0.2100	23.7420	0.2683	0.1764	129	-0.40	0%	8
002.06	Protein, Combustion Nitrogen Analyze	776	23.6450	0.0100	23.7420	0.2683	0.1764	129	-0.36	0%	8
002.06	Protein, Combustion Nitrogen Analyze	740	23.6600	0.2000	23.7420	0.2683	0.1764	129	-0.31	0%	8
002.06	Protein, Combustion Nitrogen Analyze	751	23.6600	0.2800	23.7420	0.2683	0.1764	129	-0.31	0%	8
002.06	Protein, Combustion Nitrogen Analyze	755	23.6600	0.0400	23.7420	0.2683	0.1764	129	-0.31	0%	8

Method Code	Analyte Name and Method	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 Analyze	746	23.6650	0.0100	23.7420	0.2683	0.1764	129	-0.29	0%	8
002.06	Protein, Combustion Nitrogen Analyze	834	23.6705	0.0210	23.7420	0.2683	0.1764	129	-0.27	0%	8
002.06	Protein, Combustion Nitrogen Analyze	739	23.6750	0.1100	23.7420	0.2683	0.1764	129	-0.25	0%	8
002.06	Protein, Combustion Nitrogen Analyze	806	23.6950	0.2500	23.7420	0.2683	0.1764	129	-0.18	0%	8
002.06	Protein, Combustion Nitrogen Analyze	741	23.7350	0.1100	23.7420	0.2683	0.1764	129	-0.03	0%	8
002.06	Protein, Combustion Nitrogen Analyze	743	23.7500	0.1000	23.7420	0.2683	0.1764	129	0.03	0%	8
002.06	Protein, Combustion Nitrogen Analyze	756	23.7550	0.4900	23.7420	0.2683	0.1764	129	0.05	0%	8
002.06	Protein, Combustion Nitrogen Analyze	747	23.7650	0.0300	23.7420	0.2683	0.1764	129	0.09	0%	8
002.06	Protein, Combustion Nitrogen Analyze	742	23.7900	0.0400	23.7420	0.2683	0.1764	129	0.18	0%	8
002.06	Protein, Combustion Nitrogen Analyze	769	23.7950	0.1300	23.7420	0.2683	0.1764	129	0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyze	778	23.7950	0.0100	23.7420	0.2683	0.1764	129	0.20	0%	8
002.06	Protein, Combustion Nitrogen Analyze	810	23.8150	0.1100	23.7420	0.2683	0.1764	129	0.27	0%	8
002.06	Protein, Combustion Nitrogen Analyze	816	23.8500	0.1000	23.7420	0.2683	0.1764	129	0.40	0%	8
002.06	Protein, Combustion Nitrogen Analyze	807	23.8550	0.0500	23.7420	0.2683	0.1764	129	0.42	0%	8
002.06	Protein, Combustion Nitrogen Analyze	798	23.8650	0.0700	23.7420	0.2683	0.1764	129	0.46	0%	8
002.06	Protein, Combustion Nitrogen Analyze	748	23.8650	0.1900	23.7420	0.2683	0.1764	129	0.46	0%	8
002.06	Protein, Combustion Nitrogen Analyze	744	23.8900	0.1000	23.7420	0.2683	0.1764	129	0.55	0%	8
002.06	Protein, Combustion Nitrogen Analyze	787	23.8900	0.2000	23.7420	0.2683	0.1764	129	0.55	0%	8
002.06	Protein, Combustion Nitrogen Analyze	763	23.9000	0.0400	23.7420	0.2683	0.1764	129	0.59	0%	8
002.06	Protein, Combustion Nitrogen Analyze	771	23.9000	0.1200	23.7420	0.2683	0.1764	129	0.59	0%	8
002.06	Protein, Combustion Nitrogen Analyze	837	23.9050	0.0500	23.7420	0.2683	0.1764	129	0.61	0%	8
002.06	Protein, Combustion Nitrogen Analyze	786	23.9150	0.0100	23.7420	0.2683	0.1764	129	0.64	0%	8
002.06	Protein, Combustion Nitrogen Analyze	794	23.9150	0.0900	23.7420	0.2683	0.1764	129	0.64	0%	8
002.06	Protein, Combustion Nitrogen Analyze	789	23.9350	0.4700	23.7420	0.2683	0.1764	129	0.72	0%	8
002.06	Protein, Combustion Nitrogen Analyze	825	23.9500	0.1000	23.7420	0.2683	0.1764	129	0.78	0%	8
002.06	Protein, Combustion Nitrogen Analyze	774	23.9550	0.1100	23.7420	0.2683	0.1764	129	0.79	0%	8
002.06	Protein, Combustion Nitrogen Analyze	780	24.0000	0.2000	23.7420	0.2683	0.1764	129	0.96	1%	8
002.06	Protein, Combustion Nitrogen Analyze	823	24.0500	0.1000	23.7420	0.2683	0.1764	129	1.15	1%	8
002.06	Protein, Combustion Nitrogen Analyze	803	24.0700	0.2400	23.7420	0.2683	0.1764	129	1.22	1%	8
002.06	Protein, Combustion Nitrogen Analyze	831	24.0950	0.3500	23.7420	0.2683	0.1764	129	1.32	1%	8
002.06	Protein, Combustion Nitrogen Analyze	800	24.1100	0.1800	23.7420	0.2683	0.1764	129	1.37	1%	8
002.06	Protein, Combustion Nitrogen Analyze	767	24.1200	0.3000	23.7420	0.2683	0.1764	129	1.41	1%	8
002.06	Protein, Combustion Nitrogen Analyze	764	24.1300	0.1200	23.7420	0.2683	0.1764	129	1.45	1%	8
002.06	Protein, Combustion Nitrogen Analyze	735	24.1600	0.1400	23.7420	0.2683	0.1764	129	1.56	1%	8
002.06	Protein, Combustion Nitrogen Analyze	736	24.1950	0.3700	23.7420	0.2683	0.1764	129	1.69	1%	8
002.06	Protein, Combustion Nitrogen Analyze	828	24.2500	0.0200	23.7420	0.2683	0.1764	129	1.89	1%	8
002.06	Protein, Combustion Nitrogen Analyze	770	24.2750	0.0700	23.7420	0.2683	0.1764	129	1.99	1%	8
002.06	Protein, Combustion Nitrogen Analyze	765	24.3050	0.0100	23.7420	0.2683	0.1764	129	2.10	1%	8
002.06	Protein, Combustion Nitrogen Analyze	777	24.3250	0.2300	23.7420	0.2683	0.1764	129	2.17	1%	8
002.06	Protein, Combustion Nitrogen Analyze	830	24.5450	0.0100	23.7420	0.2683	0.1764	129	2.99	2%	8
002.06	Protein, Combustion Nitrogen Analyze	737	24.5800	0.0000	23.7420	0.2683	0.1764	129	3.12	2%	8
002.06	Protein, Combustion Nitrogen Analyze	761	24.7050	0.1100	23.7420	0.2683	0.1764	129	3.59	2%	8

Method Code	Analyte Name and Method	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 Analyze	797	24.7450	0.1100	23.7420	0.2683	0.1764	129	3.74	2%	8
002.06	Protein, Combustion Nitrogen Analyze	762	24.8550	0.0900	23.7420	0.2683	0.1764	129	4.15	2%	8
002.08	Protein, Cu/Ti	309	22.7800	0.1400	23.6514	0.8265	0.0886	3	-1.05	2%	0
002.08	Protein, Cu/Ti	610	23.7500	0.1000	23.6514	0.8265	0.0886	3	0.12	0%	0
002.08	Protein, Cu/Ti	563	24.4241	0.0258	23.6514	0.8265	0.0886	3	0.93	2%	0
002.10	Protein, Block dig/distillation	881	22.7345	0.0630	23.3989	0.1832	0.0762	8	-3.63	1%	0
002.10	Protein, Block dig/distillation	631	23.1700	0.1400	23.3989	0.1832	0.0762	8	-1.25	0%	0
002.10	Protein, Block dig/distillation	727	23.2850	0.1300	23.3989	0.1832	0.0762	8	-0.62	0%	0
002.10	Protein, Block dig/distillation	675	23.4450	0.0300	23.3989	0.1832	0.0762	8	0.25	0%	0
002.10	Protein, Block dig/distillation	546	23.4486	0.1465	23.3989	0.1832	0.0762	8	0.27	0%	0
002.10	Protein, Block dig/distillation	619	23.4500	0.1000	23.3989	0.1832	0.0762	8	0.28	0%	0
002.10	Protein, Block dig/distillation	861	23.5100	0.0000	23.3989	0.1832	0.0762	8	0.61	0%	0
002.10	Protein, Block dig/distillation	629	23.6600	0.0000	23.3989	0.1832	0.0762	8	1.43	1%	0
002.11	Protein, NIR	665	18.7750	0.0700	22.2265	1.2920	0.0939	12	-2.67	8%	0
002.11	Protein, NIR	720	19.5500	0.0200	22.2265	1.2920	0.0939	12	-2.07	6%	0
002.11	Protein, NIR	178	20.2000	0.2000	22.2265	1.2920	0.0939	12	-1.57	5%	0
002.11	Protein, NIR	885	21.5400	0.1600	22.2265	1.2920	0.0939	12	-0.53	2%	0
002.11	Protein, NIR	631	21.9200	0.0400	22.2265	1.2920	0.0939	12	-0.24	1%	0
002.11	Protein, NIR	868	22.1500	0.2800	22.2265	1.2920	0.0939	12	-0.06	0%	0
002.11	Protein, NIR	588	22.5400	0.0000	22.2265	1.2920	0.0939	12	0.24	1%	0
002.11	Protein, NIR	567	22.6500	0.1000	22.2265	1.2920	0.0939	12	0.33	1%	0
002.11	Protein, NIR	727	22.8145	0.0370	22.2265	1.2920	0.0939	12	0.46	1%	0
002.11	Protein, NIR	679	22.9800	0.0200	22.2265	1.2920	0.0939	12	0.58	2%	0
002.11	Protein, NIR	11	25.3000	0.0000	22.2265	1.2920	0.0939	12	2.38	7%	0
002.11	Protein, NIR	32	28.2000	0.2000	22.2265	1.2920	0.0939	12	4.62	13%	0
002.99	Protein, Miscellaneous	643	23.0550	0.0500	23.7525	0.9864	0.0750	2	-0.71	1%	0
002.99	Protein, Miscellaneous	681	24.4500	0.1000	23.7525	0.9864	0.0750	2	0.71	1%	0
003.00	Fat, Eth Ext., Direct	142	5.4500	0.1000	6.4804	0.2656	0.0978	21	-3.88	8%	0
003.00	Fat, Eth Ext., Direct	884	5.8750	0.1500	6.4804	0.2656	0.0978	21	-2.28	5%	0
003.00	Fat, Eth Ext., Direct	26	6.1150	0.0300	6.4804	0.2656	0.0978	21	-1.38	3%	0
003.00	Fat, Eth Ext., Direct	309	6.1750	0.0300	6.4804	0.2656	0.0978	21	-1.15	2%	0
003.00	Fat, Eth Ext., Direct	616	6.2500	0.0400	6.4804	0.2656	0.0978	21	-0.87	2%	0
003.00	Fat, Eth Ext., Direct	563	6.2954	0.0468	6.4804	0.2656	0.0978	21	-0.70	1%	0
003.00	Fat, Eth Ext., Direct	596	6.3500	0.3400	6.4804	0.2656	0.0978	21	-0.49	1%	0
003.00	Fat, Eth Ext., Direct	615	6.4100	0.0600	6.4804	0.2656	0.0978	21	-0.27	1%	0
003.00	Fat, Eth Ext., Direct	164	6.4250	0.0100	6.4804	0.2656	0.0978	21	-0.21	0%	0
003.00	Fat, Eth Ext., Direct	354	6.4950	0.0300	6.4804	0.2656	0.0978	21	0.06	0%	0
003.00	Fat, Eth Ext., Direct	512	6.5290	0.0300	6.4804	0.2656	0.0978	21	0.18	0%	0
003.00	Fat, Eth Ext., Direct	32	6.5500	0.1000	6.4804	0.2656	0.0978	21	0.26	1%	0
003.00	Fat, Eth Ext., Direct	35	6.5650	0.0100	6.4804	0.2656	0.0978	21	0.32	1%	0
003.00	Fat, Eth Ext., Direct	300	6.5650	0.0700	6.4804	0.2656	0.0978	21	0.32	1%	0
003.00	Fat, Eth Ext., Direct	658	6.5664	0.1577	6.4804	0.2656	0.0978	21	0.32	1%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
003.00	Fat, Eth Ext., Direct	175	6.6300	0.0600	6.4804	0.2656	0.0978	21	0.56	1%	0
003.00	Fat, Eth Ext., Direct	139	6.6400	0.0200	6.4804	0.2656	0.0978	21	0.60	1%	0
003.00	Fat, Eth Ext., Direct	15	6.7700	0.1000	6.4804	0.2656	0.0978	21	1.09	2%	0
003.00	Fat, Eth Ext., Direct	65	6.7917	0.0233	6.4804	0.2656	0.0978	21	1.17	2%	0
003.00	Fat, Eth Ext., Direct	39	6.8095	0.0250	6.4804	0.2656	0.0978	21	1.24	3%	0
003.00	Fat, Eth Ext., Direct	132	7.6000	0.6200	6.4804	0.2656	0.0978	21	4.22	9%	0
003.00	Fat, Eth Ext., Direct	307	7.5500	0.7000	6.4804	0.2656	0.0978	21	4.03	8%	1
003.01	Fat, Ind Eth Ext (13th ed.), Indirect	504	5.9450	0.6700			0.6700	1			
003.04	Fat, In Fish Meal	853	3.5600	0.0000			0.0000	1			
003.06	Fat, Pet Ether	852	4.1500	0.1000	6.3311	0.1776	0.0842	19	-12.28	17%	0
003.06	Fat, Pet Ether	83	5.9500	0.0600	6.3311	0.1776	0.0842	19	-2.15	3%	0
003.06	Fat, Pet Ether	689	6.0500	0.1000	6.3311	0.1776	0.0842	19	-1.58	2%	0
003.06	Fat, Pet Ether	294	6.1500	0.0200	6.3311	0.1776	0.0842	19	-1.02	1%	0
003.06	Fat, Pet Ether	879	6.1550	0.2500	6.3311	0.1776	0.0842	19	-0.99	1%	0
003.06	Fat, Pet Ether	425	6.2200	0.0200	6.3311	0.1776	0.0842	19	-0.63	1%	0
003.06	Fat, Pet Ether	122	6.2650	0.1100	6.3311	0.1776	0.0842	19	-0.37	1%	0
003.06	Fat, Pet Ether	552	6.3000	0.0000	6.3311	0.1776	0.0842	19	-0.18	0%	0
003.06	Fat, Pet Ether	199	6.3350	0.0500	6.3311	0.1776	0.0842	19	0.02	0%	0
003.06	Fat, Pet Ether	669	6.3550	0.1500	6.3311	0.1776	0.0842	19	0.13	0%	0
003.06	Fat, Pet Ether	682	6.4000	0.0000	6.3311	0.1776	0.0842	19	0.39	1%	0
003.06	Fat, Pet Ether	9	6.4100	0.0400	6.3311	0.1776	0.0842	19	0.44	1%	0
003.06	Fat, Pet Ether	148	6.4400	0.0400	6.3311	0.1776	0.0842	19	0.61	1%	0
003.06	Fat, Pet Ether	849	6.4400	0.0400	6.3311	0.1776	0.0842	19	0.61	1%	0
003.06	Fat, Pet Ether	588	6.4500	0.0200	6.3311	0.1776	0.0842	19	0.67	1%	0
003.06	Fat, Pet Ether	3	6.4700	0.0400	6.3311	0.1776	0.0842	19	0.78	1%	0
003.06	Fat, Pet Ether	74	6.4950	0.2700	6.3311	0.1776	0.0842	19	0.92	1%	0
003.06	Fat, Pet Ether	870	6.5107	0.1400	6.3311	0.1776	0.0842	19	1.01	1%	0
003.06	Fat, Pet Ether	647	6.8750	0.1500	6.3311	0.1776	0.0842	19	3.06	4%	0
003.06	Fat, Pet Ether	212	6.6200	0.9400	6.3311	0.1776	0.0842	19	1.63	2%	1
003.09	Fat, Soxtec, Eth Ext	675	5.9800	0.0600	6.3961	0.1628	0.0757	26	-2.56	3%	0
003.09	Fat, Soxtec, Eth Ext	1	6.0750	0.0100	6.3961	0.1628	0.0757	26	-1.97	3%	0
003.09	Fat, Soxtec, Eth Ext	685	6.1350	0.1100	6.3961	0.1628	0.0757	26	-1.60	2%	0
003.09	Fat, Soxtec, Eth Ext	674	6.1600	0.0800	6.3961	0.1628	0.0757	26	-1.45	2%	0
003.09	Fat, Soxtec, Eth Ext	620	6.2384	0.0666	6.3961	0.1628	0.0757	26	-0.97	1%	0
003.09	Fat, Soxtec, Eth Ext	152	6.3000	0.0000	6.3961	0.1628	0.0757	26	-0.59	1%	0
003.09	Fat, Soxtec, Eth Ext	358	6.3000	0.0400	6.3961	0.1628	0.0757	26	-0.59	1%	0
003.09	Fat, Soxtec, Eth Ext	881	6.3070	0.0800	6.3961	0.1628	0.0757	26	-0.55	1%	0
003.09	Fat, Soxtec, Eth Ext	38	6.3150	0.0100	6.3961	0.1628	0.0757	26	-0.50	1%	0
003.09	Fat, Soxtec, Eth Ext	722	6.3272	0.1781	6.3961	0.1628	0.0757	26	-0.42	1%	0
003.09	Fat, Soxtec, Eth Ext	849	6.3450	0.0700	6.3961	0.1628	0.0757	26	-0.31	0%	0
003.09	Fat, Soxtec, Eth Ext	98	6.3900	0.1000	6.3961	0.1628	0.0757	26	-0.04	0%	0
003.09	Fat, Soxtec, Eth Ext	350	6.3960	0.0060	6.3961	0.1628	0.0757	26	0.00	0%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
003.09	Fat, Soxtec, Eth Ext	505	6.4050	0.1300	6.3961	0.1628	0.0757	26	0.05	0%	0
003.09	Fat, Soxtec, Eth Ext	354	6.4300	0.0200	6.3961	0.1628	0.0757	26	0.21	0%	0
003.09	Fat, Soxtec, Eth Ext	121	6.4330	0.0380	6.3961	0.1628	0.0757	26	0.23	0%	0
003.09	Fat, Soxtec, Eth Ext	883	6.4362	0.0232	6.3961	0.1628	0.0757	26	0.25	0%	0
003.09	Fat, Soxtec, Eth Ext	263	6.4500	0.0100	6.3961	0.1628	0.0757	26	0.33	0%	0
003.09	Fat, Soxtec, Eth Ext	27	6.4650	0.0560	6.3961	0.1628	0.0757	26	0.42	1%	0
003.09	Fat, Soxtec, Eth Ext	510	6.5000	0.2000	6.3961	0.1628	0.0757	26	0.64	1%	0
003.09	Fat, Soxtec, Eth Ext	29	6.5400	0.0800	6.3961	0.1628	0.0757	26	0.88	1%	0
003.09	Fat, Soxtec, Eth Ext	590	6.5400	0.2400	6.3961	0.1628	0.0757	26	0.88	1%	0
003.09	Fat, Soxtec, Eth Ext	673	6.6000	0.2000	6.3961	0.1628	0.0757	26	1.25	2%	0
003.09	Fat, Soxtec, Eth Ext	723	6.6550	0.0100	6.3961	0.1628	0.0757	26	1.59	2%	0
003.09	Fat, Soxtec, Eth Ext	353	6.7250	0.0500	6.3961	0.1628	0.0757	26	2.02	3%	0
003.09	Fat, Soxtec, Eth Ext	226	6.9500	0.1000	6.3961	0.1628	0.0757	26	3.40	4%	0
003.10	Fat, Soxtec, Pet Ether	609	4.3550	0.0100	6.2549	0.2130	0.1094	31	-8.92	15%	0
003.10	Fat, Soxtec, Pet Ether	728	5.9600	0.1000	6.2549	0.2130	0.1094	31	-1.38	2%	0
003.10	Fat, Soxtec, Pet Ether	619	5.9950	0.1500	6.2549	0.2130	0.1094	31	-1.22	2%	0
003.10	Fat, Soxtec, Pet Ether	720	6.0050	0.0900	6.2549	0.2130	0.1094	31	-1.17	2%	0
003.10	Fat, Soxtec, Pet Ether	695	6.0400	0.0400	6.2549	0.2130	0.1094	31	-1.01	2%	0
003.10	Fat, Soxtec, Pet Ether	178	6.0500	0.3000	6.2549	0.2130	0.1094	31	-0.96	2%	0
003.10	Fat, Soxtec, Pet Ether	51	6.0700	0.3200	6.2549	0.2130	0.1094	31	-0.87	1%	0
003.10	Fat, Soxtec, Pet Ether	208	6.0900	0.3200	6.2549	0.2130	0.1094	31	-0.77	1%	0
003.10	Fat, Soxtec, Pet Ether	298	6.1000	0.0200	6.2549	0.2130	0.1094	31	-0.73	1%	0
003.10	Fat, Soxtec, Pet Ether	242	6.1100	0.0400	6.2549	0.2130	0.1094	31	-0.68	1%	0
003.10	Fat, Soxtec, Pet Ether	119	6.1550	0.0300	6.2549	0.2130	0.1094	31	-0.47	1%	0
003.10	Fat, Soxtec, Pet Ether	89	6.1750	0.0100	6.2549	0.2130	0.1094	31	-0.38	1%	0
003.10	Fat, Soxtec, Pet Ether	100	6.1750	0.1700	6.2549	0.2130	0.1094	31	-0.38	1%	0
003.10	Fat, Soxtec, Pet Ether	553	6.2350	0.0700	6.2549	0.2130	0.1094	31	-0.09	0%	0
003.10	Fat, Soxtec, Pet Ether	45	6.2800	0.0000	6.2549	0.2130	0.1094	31	0.12	0%	0
003.10	Fat, Soxtec, Pet Ether	305	6.2800	0.0000	6.2549	0.2130	0.1094	31	0.12	0%	0
003.10	Fat, Soxtec, Pet Ether	693	6.2850	0.1500	6.2549	0.2130	0.1094	31	0.14	0%	0
003.10	Fat, Soxtec, Pet Ether	98	6.3000	0.1400	6.2549	0.2130	0.1094	31	0.21	0%	0
003.10	Fat, Soxtec, Pet Ether	689	6.3000	0.2000	6.2549	0.2130	0.1094	31	0.21	0%	0
003.10	Fat, Soxtec, Pet Ether	62	6.3030	0.0040	6.2549	0.2130	0.1094	31	0.23	0%	0
003.10	Fat, Soxtec, Pet Ether	607	6.3132	0.0216	6.2549	0.2130	0.1094	31	0.27	0%	0
003.10	Fat, Soxtec, Pet Ether	629	6.3150	0.1700	6.2549	0.2130	0.1094	31	0.28	0%	0
003.10	Fat, Soxtec, Pet Ether	366	6.4000	0.2000	6.2549	0.2130	0.1094	31	0.68	1%	0
003.10	Fat, Soxtec, Pet Ether	676	6.4100	0.0000	6.2549	0.2130	0.1094	31	0.73	1%	0
003.10	Fat, Soxtec, Pet Ether	618	6.4200	0.1000	6.2549	0.2130	0.1094	31	0.78	1%	0
003.10	Fat, Soxtec, Pet Ether	861	6.4200	0.0000	6.2549	0.2130	0.1094	31	0.78	1%	0
003.10	Fat, Soxtec, Pet Ether	679	6.5100	0.0400	6.2549	0.2130	0.1094	31	1.20	2%	0
003.10	Fat, Soxtec, Pet Ether	868	6.5300	0.2600	6.2549	0.2130	0.1094	31	1.29	2%	0
003.10	Fat, Soxtec, Pet Ether	160	6.5495	0.2170	6.2549	0.2130	0.1094	31	1.38	2%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
003.10	Fat, Soxtec, Pet Ether	623	6.6594	0.1889	6.2549	0.2130	0.1094	31	1.90	3%	0
003.10	Fat, Soxtec, Pet Ether	591	7.1150	0.0300	6.2549	0.2130	0.1094	31	4.04	7%	0
003.11	Fat, NIR	665	4.8050	0.0100	6.8086	0.6917	0.0455	11	-2.90	15%	0
003.11	Fat, NIR	868	6.1900	0.0200	6.8086	0.6917	0.0455	11	-0.89	5%	0
003.11	Fat, NIR	32	6.3500	0.1000	6.8086	0.6917	0.0455	11	-0.66	3%	0
003.11	Fat, NIR	11	6.4000	0.0000	6.8086	0.6917	0.0455	11	-0.59	3%	0
003.11	Fat, NIR	588	6.5200	0.0600	6.8086	0.6917	0.0455	11	-0.42	2%	0
003.11	Fat, NIR	679	6.7850	0.0300	6.8086	0.6917	0.0455	11	-0.03	0%	0
003.11	Fat, NIR	567	7.0000	0.0000	6.8086	0.6917	0.0455	11	0.28	1%	0
003.11	Fat, NIR	885	7.2000	0.1000	6.8086	0.6917	0.0455	11	0.57	3%	0
003.11	Fat, NIR	178	7.3500	0.1000	6.8086	0.6917	0.0455	11	0.78	4%	0
003.11	Fat, NIR	631	7.5300	0.0600	6.8086	0.6917	0.0455	11	1.04	5%	0
003.11	Fat, NIR	720	7.8200	0.0200	6.8086	0.6917	0.0455	11	1.46	7%	0
003.11	Fat, NIR	727	6.7836	0.2472	6.8086	0.6917	0.0455	11	-0.04	0%	1
003.12	Fat, Hexane Ext	628	6.2350	0.0500	6.6660	0.3264	0.0440	5	-1.32	3%	0
003.12	Fat, Hexane Ext	171	6.4000	0.1000	6.6660	0.3264	0.0440	5	-0.81	2%	0
003.12	Fat, Hexane Ext	670	6.8350	0.0300	6.6660	0.3264	0.0440	5	0.52	1%	0
003.12	Fat, Hexane Ext	357	6.9000	0.0000	6.6660	0.3264	0.0440	5	0.72	2%	0
003.12	Fat, Hexane Ext	878	6.9600	0.0400	6.6660	0.3264	0.0440	5	0.90	2%	0
003.12	Fat, Hexane Ext	631	6.6500	0.3600	6.6660	0.3264	0.0440	5	-0.05	0%	1
003.13	Fat, Soxtec, Hexane Ext.	33	6.2900	0.0200	6.6242	0.3349	0.0620	7	-1.00	3%	0
003.13	Fat, Soxtec, Hexane Ext.	205	6.3480	0.0140	6.6242	0.3349	0.0620	7	-0.82	2%	0
003.13	Fat, Soxtec, Hexane Ext.	187	6.4150	0.0900	6.6242	0.3349	0.0620	7	-0.62	2%	0
003.13	Fat, Soxtec, Hexane Ext.	28	6.6900	0.1400	6.6242	0.3349	0.0620	7	0.20	0%	0
003.13	Fat, Soxtec, Hexane Ext.	646	6.7100	0.1000	6.6242	0.3349	0.0620	7	0.26	1%	0
003.13	Fat, Soxtec, Hexane Ext.	11	6.7900	0.0600	6.6242	0.3349	0.0620	7	0.50	1%	0
003.13	Fat, Soxtec, Hexane Ext.	864	7.1950	0.0100	6.6242	0.3349	0.0620	7	1.70	4%	0
003.13	Fat, Soxtec, Hexane Ext.	660	6.0700	0.4000	6.6242	0.3349	0.0620	7	-1.65	4%	1
003.14	Fat, Ankom	278	5.8000	0.2000	6.2623	0.3769	0.1425	17	-1.23	4%	0
003.14	Fat, Ankom	550	5.8700	0.0400	6.2623	0.3769	0.1425	17	-1.04	3%	0
003.14	Fat, Ankom	265	5.9000	0.4000	6.2623	0.3769	0.1425	17	-0.96	3%	0
003.14	Fat, Ankom	175	5.9850	0.0700	6.2623	0.3769	0.1425	17	-0.74	2%	0
003.14	Fat, Ankom	686	5.9950	0.0700	6.2623	0.3769	0.1425	17	-0.71	2%	0
003.14	Fat, Ankom	598	6.0200	0.0000	6.2623	0.3769	0.1425	17	-0.64	2%	0
003.14	Fat, Ankom	407	6.0300	0.0600	6.2623	0.3769	0.1425	17	-0.62	2%	0
003.14	Fat, Ankom	581	6.1350	0.2100	6.2623	0.3769	0.1425	17	-0.34	1%	0
003.14	Fat, Ankom	229	6.2500	0.0200	6.2623	0.3769	0.1425	17	-0.03	0%	0
003.14	Fat, Ankom	144	6.2750	0.0100	6.2623	0.3769	0.1425	17	0.03	0%	0
003.14	Fat, Ankom	567	6.3500	0.5000	6.2623	0.3769	0.1425	17	0.23	1%	0
003.14	Fat, Ankom	413	6.4500	0.1000	6.2623	0.3769	0.1425	17	0.50	1%	0
003.14	Fat, Ankom	726	6.5280	0.0120	6.2623	0.3769	0.1425	17	0.70	2%	0
003.14	Fat, Ankom	520	6.5950	0.5700	6.2623	0.3769	0.1425	17	0.88	3%	0

Method Code	Analyte Name and Method	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	19	6.6200	0.1200	6.2623	0.3769	0.1425	17	0.95	3%	0
003.14	Fat, Ankom	49	6.8700	0.0000	6.2623	0.3769	0.1425	17	1.61	5%	0
003.14	Fat, Ankom	190	6.8900	0.0400	6.2623	0.3769	0.1425	17	1.67	5%	0
003.14	Fat, Ankom	108	5.8350	0.9500	6.2623	0.3769	0.1425	17	-1.13	3%	1
003.99	Fat, Miscellaneous	880	3.8500	0.3000	6.2760	0.4341	0.2660	10	-5.59	19%	0
003.99	Fat, Miscellaneous	536	4.9950	0.2300	6.2760	0.4341	0.2660	10	-2.95	10%	0
003.99	Fat, Miscellaneous	546	5.4900	0.4200	6.2760	0.4341	0.2660	10	-1.81	6%	0
003.99	Fat, Miscellaneous	788	6.2100	0.2400	6.2760	0.4341	0.2660	10	-0.15	1%	0
003.99	Fat, Miscellaneous	727	6.3250	0.4100	6.2760	0.4341	0.2660	10	0.11	0%	0
003.99	Fat, Miscellaneous	630	6.3550	0.0700	6.2760	0.4341	0.2660	10	0.18	1%	0
003.99	Fat, Miscellaneous	738	6.4350	0.0500	6.2760	0.4341	0.2660	10	0.37	1%	0
003.99	Fat, Miscellaneous	47	6.4650	0.0300	6.2760	0.4341	0.2660	10	0.44	2%	0
003.99	Fat, Miscellaneous	681	6.7000	0.0000	6.2760	0.4341	0.2660	10	0.98	3%	0
003.99	Fat, Miscellaneous	14	7.6850	0.9100	6.2760	0.4341	0.2660	10	3.25	11%	0
003.99	Fat, Miscellaneous	786	5.5550	0.2500	6.2760	0.4341	0.2660	10	-1.66	6%	8
003.99	Fat, Miscellaneous	737	6.5000	0.0400	6.2760	0.4341	0.2660	10	0.52	2%	8
003.99	Fat, Miscellaneous	787	6.7650	0.5500	6.2760	0.4341	0.2660	10	1.13	4%	8
004.00	Fiber, Crude Asbestos Free	826	1.1000	0.0000	2.1056	0.2562	0.0898	25	-3.93	24%	0
004.00	Fiber, Crude Asbestos Free	132	1.3600	0.3200	2.1056	0.2562	0.0898	25	-2.91	18%	0
004.00	Fiber, Crude Asbestos Free	504	1.7750	0.1900	2.1056	0.2562	0.0898	25	-1.29	8%	0
004.00	Fiber, Crude Asbestos Free	353	1.8250	0.0700	2.1056	0.2562	0.0898	25	-1.10	7%	0
004.00	Fiber, Crude Asbestos Free	510	1.8500	0.1000	2.1056	0.2562	0.0898	25	-1.00	6%	0
004.00	Fiber, Crude Asbestos Free	695	1.9250	0.0700	2.1056	0.2562	0.0898	25	-0.70	4%	0
004.00	Fiber, Crude Asbestos Free	199	1.9300	0.0200	2.1056	0.2562	0.0898	25	-0.69	4%	0
004.00	Fiber, Crude Asbestos Free	164	1.9500	0.1000	2.1056	0.2562	0.0898	25	-0.61	4%	0
004.00	Fiber, Crude Asbestos Free	726	2.0340	0.0040	2.1056	0.2562	0.0898	25	-0.28	2%	0
004.00	Fiber, Crude Asbestos Free	563	2.0691	0.0409	2.1056	0.2562	0.0898	25	-0.14	1%	0
004.00	Fiber, Crude Asbestos Free	298	2.0900	0.0200	2.1056	0.2562	0.0898	25	-0.06	0%	0
004.00	Fiber, Crude Asbestos Free	309	2.1150	0.2900	2.1056	0.2562	0.0898	25	0.04	0%	0
004.00	Fiber, Crude Asbestos Free	15	2.1250	0.0100	2.1056	0.2562	0.0898	25	0.08	0%	0
004.00	Fiber, Crude Asbestos Free	171	2.1250	0.0700	2.1056	0.2562	0.0898	25	0.08	0%	0
004.00	Fiber, Crude Asbestos Free	175	2.1250	0.1700	2.1056	0.2562	0.0898	25	0.08	0%	0
004.00	Fiber, Crude Asbestos Free	169	2.1650	0.0700	2.1056	0.2562	0.0898	25	0.23	1%	0
004.00	Fiber, Crude Asbestos Free	9	2.1850	0.0100	2.1056	0.2562	0.0898	25	0.31	2%	0
004.00	Fiber, Crude Asbestos Free	354	2.1850	0.1300	2.1056	0.2562	0.0898	25	0.31	2%	0
004.00	Fiber, Crude Asbestos Free	596	2.3000	0.0000	2.1056	0.2562	0.0898	25	0.76	5%	0
004.00	Fiber, Crude Asbestos Free	681	2.3000	0.2000	2.1056	0.2562	0.0898	25	0.76	5%	0
004.00	Fiber, Crude Asbestos Free	208	2.3300	0.1400	2.1056	0.2562	0.0898	25	0.88	5%	0
004.00	Fiber, Crude Asbestos Free	884	2.3850	0.0500	2.1056	0.2562	0.0898	25	1.09	7%	0
004.00	Fiber, Crude Asbestos Free	425	2.4000	0.0000	2.1056	0.2562	0.0898	25	1.15	7%	0
004.00	Fiber, Crude Asbestos Free	226	3.0000	0.0000	2.1056	0.2562	0.0898	25	3.49	21%	0
004.00	Fiber, Crude Asbestos Free	647	4.0650	0.1700	2.1056	0.2562	0.0898	25	7.65	47%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
004.01	Fiber, Sing Filt	45	2.3800	1.0400	2.5650	0.2616	0.6700	2	-0.71	4%	0
004.01	Fiber, Sing Filt	366	2.7500	0.3000	2.5650	0.2616	0.6700	2	0.71	4%	0
004.03	Fiber, Fritted Glass	626	2.5850	0.3500	2.7000	0.1626	0.4200	2	-0.71	2%	0
004.03	Fiber, Fritted Glass	693	2.8150	0.4900	2.7000	0.1626	0.4200	2	0.71	2%	0
004.06	Fiber, Fibertec	878	1.8250	0.1100	2.2181	0.2248	0.1225	26	-1.75	9%	0
004.06	Fiber, Fibertec	591	1.8650	0.0300	2.2181	0.2248	0.1225	26	-1.57	8%	0
004.06	Fiber, Fibertec	590	1.9700	0.2000	2.2181	0.2248	0.1225	26	-1.10	6%	0
004.06	Fiber, Fibertec	670	1.9850	0.0500	2.2181	0.2248	0.1225	26	-1.04	5%	0
004.06	Fiber, Fibertec	653	2.0350	0.0900	2.2181	0.2248	0.1225	26	-0.81	4%	0
004.06	Fiber, Fibertec	868	2.0550	0.0700	2.2181	0.2248	0.1225	26	-0.73	4%	0
004.06	Fiber, Fibertec	512	2.0640	0.0280	2.2181	0.2248	0.1225	26	-0.69	3%	0
004.06	Fiber, Fibertec	723	2.0700	0.0200	2.2181	0.2248	0.1225	26	-0.66	3%	0
004.06	Fiber, Fibertec	350	2.0835	0.0550	2.2181	0.2248	0.1225	26	-0.60	3%	0
004.06	Fiber, Fibertec	610	2.1000	0.4000	2.2181	0.2248	0.1225	26	-0.53	3%	0
004.06	Fiber, Fibertec	98	2.1750	0.0100	2.2181	0.2248	0.1225	26	-0.19	1%	0
004.06	Fiber, Fibertec	620	2.1835	0.0624	2.2181	0.2248	0.1225	26	-0.15	1%	0
004.06	Fiber, Fibertec	38	2.1850	0.0500	2.2181	0.2248	0.1225	26	-0.15	1%	0
004.06	Fiber, Fibertec	27	2.1925	0.2410	2.2181	0.2248	0.1225	26	-0.11	1%	0
004.06	Fiber, Fibertec	354	2.2250	0.0500	2.2181	0.2248	0.1225	26	0.03	0%	0
004.06	Fiber, Fibertec	866	2.2950	0.0100	2.2181	0.2248	0.1225	26	0.34	2%	0
004.06	Fiber, Fibertec	689	2.3000	0.2000	2.2181	0.2248	0.1225	26	0.36	2%	0
004.06	Fiber, Fibertec	883	2.3220	0.0175	2.2181	0.2248	0.1225	26	0.46	2%	0
004.06	Fiber, Fibertec	674	2.3250	0.0300	2.2181	0.2248	0.1225	26	0.48	2%	0
004.06	Fiber, Fibertec	205	2.3950	0.1300	2.2181	0.2248	0.1225	26	0.79	4%	0
004.06	Fiber, Fibertec	673	2.5500	0.1000	2.2181	0.2248	0.1225	26	1.48	7%	0
004.06	Fiber, Fibertec	552	2.5800	0.0600	2.2181	0.2248	0.1225	26	1.61	8%	0
004.06	Fiber, Fibertec	609	2.7500	0.0400	2.2181	0.2248	0.1225	26	2.37	12%	0
004.06	Fiber, Fibertec	845	2.7750	0.6500	2.2181	0.2248	0.1225	26	2.48	13%	0
004.06	Fiber, Fibertec	728	2.8550	0.4300	2.2181	0.2248	0.1225	26	2.83	14%	0
004.06	Fiber, Fibertec	675	3.0950	0.0500	2.2181	0.2248	0.1225	26	3.90	20%	0
004.06	Fiber, Fibertec	178	2.4500	0.7000	2.2181	0.2248	0.1225	26	1.03	5%	1
004.07	Fiber, ANKOM	160	0.9665	0.1830	1.9935	0.2743	0.1019	43	-3.74	26%	0
004.07	Fiber, ANKOM	553	1.1950	0.0500	1.9935	0.2743	0.1019	43	-2.91	20%	0
004.07	Fiber, ANKOM	100	1.2600	0.2000	1.9935	0.2743	0.1019	43	-2.67	18%	0
004.07	Fiber, ANKOM	242	1.2750	0.1700	1.9935	0.2743	0.1019	43	-2.62	18%	0
004.07	Fiber, ANKOM	682	1.4000	0.0000	1.9935	0.2743	0.1019	43	-2.16	15%	0
004.07	Fiber, ANKOM	144	1.5950	0.0100	1.9935	0.2743	0.1019	43	-1.45	10%	0
004.07	Fiber, ANKOM	32	1.7000	0.2000	1.9935	0.2743	0.1019	43	-1.07	7%	0
004.07	Fiber, ANKOM	98	1.7000	0.2000	1.9935	0.2743	0.1019	43	-1.07	7%	0
004.07	Fiber, ANKOM	505	1.7600	0.1800	1.9935	0.2743	0.1019	43	-0.85	6%	0
004.07	Fiber, ANKOM	619	1.7900	0.0200	1.9935	0.2743	0.1019	43	-0.74	5%	0
004.07	Fiber, ANKOM	567	1.8000	0.2000	1.9935	0.2743	0.1019	43	-0.71	5%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
004.07	Fiber, ANKOM	35	1.8250	0.0100	1.9935	0.2743	0.1019	43	-0.61	4%	0
004.07	Fiber, ANKOM	265	1.9000	0.0000	1.9935	0.2743	0.1019	43	-0.34	2%	0
004.07	Fiber, ANKOM	278	1.9000	0.0000	1.9935	0.2743	0.1019	43	-0.34	2%	0
004.07	Fiber, ANKOM	229	1.9500	0.1000	1.9935	0.2743	0.1019	43	-0.16	1%	0
004.07	Fiber, ANKOM	708	1.9550	0.0100	1.9935	0.2743	0.1019	43	-0.14	1%	0
004.07	Fiber, ANKOM	3	1.9650	0.1100	1.9935	0.2743	0.1019	43	-0.10	1%	0
004.07	Fiber, ANKOM	26	1.9700	0.0600	1.9935	0.2743	0.1019	43	-0.09	1%	0
004.07	Fiber, ANKOM	849	1.9800	0.0600	1.9935	0.2743	0.1019	43	-0.05	0%	0
004.07	Fiber, ANKOM	413	2.0000	0.0000	1.9935	0.2743	0.1019	43	0.02	0%	0
004.07	Fiber, ANKOM	581	2.0000	0.2000	1.9935	0.2743	0.1019	43	0.02	0%	0
004.07	Fiber, ANKOM	610	2.0000	0.2000	1.9935	0.2743	0.1019	43	0.02	0%	0
004.07	Fiber, ANKOM	679	2.0050	0.1100	1.9935	0.2743	0.1019	43	0.04	0%	0
004.07	Fiber, ANKOM	33	2.0350	0.0300	1.9935	0.2743	0.1019	43	0.15	1%	0
004.07	Fiber, ANKOM	628	2.0400	0.0200	1.9935	0.2743	0.1019	43	0.17	1%	0
004.07	Fiber, ANKOM	686	2.0850	0.0300	1.9935	0.2743	0.1019	43	0.33	2%	0
004.07	Fiber, ANKOM	307	2.1000	0.4000	1.9935	0.2743	0.1019	43	0.39	3%	0
004.07	Fiber, ANKOM	294	2.1000	0.0000	1.9935	0.2743	0.1019	43	0.39	3%	0
004.07	Fiber, ANKOM	190	2.1500	0.1200	1.9935	0.2743	0.1019	43	0.57	4%	0
004.07	Fiber, ANKOM	354	2.1500	0.0000	1.9935	0.2743	0.1019	43	0.57	4%	0
004.07	Fiber, ANKOM	870	2.1508	0.2186	1.9935	0.2743	0.1019	43	0.57	4%	0
004.07	Fiber, ANKOM	121	2.1545	0.0790	1.9935	0.2743	0.1019	43	0.59	4%	0
004.07	Fiber, ANKOM	407	2.1950	0.0300	1.9935	0.2743	0.1019	43	0.73	5%	0
004.07	Fiber, ANKOM	28	2.2000	0.0000	1.9935	0.2743	0.1019	43	0.75	5%	0
004.07	Fiber, ANKOM	74	2.2000	0.2000	1.9935	0.2743	0.1019	43	0.75	5%	0
004.07	Fiber, ANKOM	300	2.2050	0.0900	1.9935	0.2743	0.1019	43	0.77	5%	0
004.07	Fiber, ANKOM	669	2.2300	0.1400	1.9935	0.2743	0.1019	43	0.86	6%	0
004.07	Fiber, ANKOM	643	2.2350	0.1900	1.9935	0.2743	0.1019	43	0.88	6%	0
004.07	Fiber, ANKOM	631	2.2650	0.2700	1.9935	0.2743	0.1019	43	0.99	7%	0
004.07	Fiber, ANKOM	646	2.3200	0.1000	1.9935	0.2743	0.1019	43	1.19	8%	0
004.07	Fiber, ANKOM	89	2.3900	0.0200	1.9935	0.2743	0.1019	43	1.45	10%	0
004.07	Fiber, ANKOM	19	2.4200	0.0200	1.9935	0.2743	0.1019	43	1.55	11%	0
004.07	Fiber, ANKOM	554	2.7150	0.1500	1.9935	0.2743	0.1019	43	2.63	18%	0
004.07	Fiber, ANKOM	520	1.9150	0.4700	1.9935	0.2743	0.1019	43	-0.29	2%	1
004.11	Fiber, NIR	868	1.1800	0.0200	2.1987	0.5074	0.0646	10	-2.01	23%	0
004.11	Fiber, NIR	631	1.8350	0.0500	2.1987	0.5074	0.0646	10	-0.72	8%	0
004.11	Fiber, NIR	679	1.9400	0.0000	2.1987	0.5074	0.0646	10	-0.51	6%	0
004.11	Fiber, NIR	567	2.0000	0.0000	2.1987	0.5074	0.0646	10	-0.39	5%	0
004.11	Fiber, NIR	727	2.0040	0.1160	2.1987	0.5074	0.0646	10	-0.38	4%	0
004.11	Fiber, NIR	588	2.1050	0.1300	2.1987	0.5074	0.0646	10	-0.18	2%	0
004.11	Fiber, NIR	178	2.4500	0.1000	2.1987	0.5074	0.0646	10	0.50	6%	0
004.11	Fiber, NIR	665	3.8150	0.0300	2.1987	0.5074	0.0646	10	3.19	37%	0
004.11	Fiber, NIR	720	7.3000	0.2000	2.1987	0.5074	0.0646	10	10.05	116%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
004.11	Fiber, NIR	32	11.7000	0.0000	2.1987	0.5074	0.0646	10	18.72	216%	0
004.99	Fiber, Miscellaneous	598	1.4250	0.1300	1.9350	0.4353	0.0750	4	-1.17	13%	0
004.99	Fiber, Miscellaneous	629	1.8000	0.0000	1.9350	0.4353	0.0750	4	-0.31	3%	0
004.99	Fiber, Miscellaneous	536	2.0550	0.0100	1.9350	0.4353	0.0750	4	0.28	3%	0
004.99	Fiber, Miscellaneous	588	2.4600	0.1600	1.9350	0.4353	0.0750	4	1.21	14%	0
005.00	Ash,	853	5.2850	0.2100	7.4152	0.1324	0.0696	118	-16.09	14%	0
005.00	Ash,	618	6.4600	0.6200	7.4152	0.1324	0.0696	118	-7.21	6%	0
005.00	Ash,	1	7.1350	0.2700	7.4152	0.1324	0.0696	118	-2.12	2%	0
005.00	Ash,	407	7.1700	0.0200	7.4152	0.1324	0.0696	118	-1.85	2%	0
005.00	Ash,	160	7.1765	0.1170	7.4152	0.1324	0.0696	118	-1.80	2%	0
005.00	Ash,	169	7.2100	0.0200	7.4152	0.1324	0.0696	118	-1.55	1%	0
005.00	Ash,	417	7.2150	0.2500	7.4152	0.1324	0.0696	118	-1.51	1%	0
005.00	Ash,	819	7.2200	0.0600	7.4152	0.1324	0.0696	118	-1.47	1%	0
005.00	Ash,	804	7.2350	0.0700	7.4152	0.1324	0.0696	118	-1.36	1%	0
005.00	Ash,	808	7.2500	0.0000	7.4152	0.1324	0.0696	118	-1.25	1%	0
005.00	Ash,	658	7.2598	0.0213	7.4152	0.1324	0.0696	118	-1.17	1%	0
005.00	Ash,	775	7.2600	0.0200	7.4152	0.1324	0.0696	118	-1.17	1%	0
005.00	Ash,	814	7.2700	0.0400	7.4152	0.1324	0.0696	118	-1.10	1%	0
005.00	Ash,	26	7.2750	0.0300	7.4152	0.1324	0.0696	118	-1.06	1%	0
005.00	Ash,	27	7.2850	0.0020	7.4152	0.1324	0.0696	118	-0.98	1%	0
005.00	Ash,	49	7.2850	0.0500	7.4152	0.1324	0.0696	118	-0.98	1%	0
005.00	Ash,	870	7.2885	0.0368	7.4152	0.1324	0.0696	118	-0.96	1%	0
005.00	Ash,	139	7.2950	0.0100	7.4152	0.1324	0.0696	118	-0.91	1%	0
005.00	Ash,	358	7.2950	0.1100	7.4152	0.1324	0.0696	118	-0.91	1%	0
005.00	Ash,	541	7.2950	0.1100	7.4152	0.1324	0.0696	118	-0.91	1%	0
005.00	Ash,	581	7.3000	0.1000	7.4152	0.1324	0.0696	118	-0.87	1%	0
005.00	Ash,	199	7.3000	0.0400	7.4152	0.1324	0.0696	118	-0.87	1%	0
005.00	Ash,	620	7.3050	0.0300	7.4152	0.1324	0.0696	118	-0.83	1%	0
005.00	Ash,	65	7.3084	0.0067	7.4152	0.1324	0.0696	118	-0.81	1%	0
005.00	Ash,	45	7.3100	0.1600	7.4152	0.1324	0.0696	118	-0.79	1%	0
005.00	Ash,	208	7.3100	0.1000	7.4152	0.1324	0.0696	118	-0.79	1%	0
005.00	Ash,	550	7.3150	0.0300	7.4152	0.1324	0.0696	118	-0.76	1%	0
005.00	Ash,	670	7.3150	0.0100	7.4152	0.1324	0.0696	118	-0.76	1%	0
005.00	Ash,	734	7.3150	0.0300	7.4152	0.1324	0.0696	118	-0.76	1%	0
005.00	Ash,	760	7.3150	0.1300	7.4152	0.1324	0.0696	118	-0.76	1%	0
005.00	Ash,	880	7.3150	0.0300	7.4152	0.1324	0.0696	118	-0.76	1%	0
005.00	Ash,	623	7.3174	0.0591	7.4152	0.1324	0.0696	118	-0.74	1%	0
005.00	Ash,	616	7.3200	0.0200	7.4152	0.1324	0.0696	118	-0.72	1%	0
005.00	Ash,	781	7.3250	0.0300	7.4152	0.1324	0.0696	118	-0.68	1%	0
005.00	Ash,	89	7.3250	0.0100	7.4152	0.1324	0.0696	118	-0.68	1%	0
005.00	Ash,	520	7.3300	0.0400	7.4152	0.1324	0.0696	118	-0.64	1%	0
005.00	Ash,	539	7.3300	0.0400	7.4152	0.1324	0.0696	118	-0.64	1%	0

Method Code	Analyte Name and Method	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,	298	7.3400	0.0200	7.4152	0.1324	0.0696	118	-0.57	1%	0
005.00	Ash,	598	7.3400	0.0200	7.4152	0.1324	0.0696	118	-0.57	1%	0
005.00	Ash,	845	7.3400	0.0600	7.4152	0.1324	0.0696	118	-0.57	1%	0
005.00	Ash,	265	7.3500	0.5000	7.4152	0.1324	0.0696	118	-0.49	0%	0
005.00	Ash,	874	7.3500	0.0600	7.4152	0.1324	0.0696	118	-0.49	0%	0
005.00	Ash,	205	7.3570	0.0260	7.4152	0.1324	0.0696	118	-0.44	0%	0
005.00	Ash,	609	7.3600	0.0200	7.4152	0.1324	0.0696	118	-0.42	0%	0
005.00	Ash,	278	7.3650	0.0100	7.4152	0.1324	0.0696	118	-0.38	0%	0
005.00	Ash,	630	7.3650	0.0100	7.4152	0.1324	0.0696	118	-0.38	0%	0
005.00	Ash,	15	7.3750	0.0900	7.4152	0.1324	0.0696	118	-0.30	0%	0
005.00	Ash,	51	7.3750	0.0900	7.4152	0.1324	0.0696	118	-0.30	0%	0
005.00	Ash,	83	7.3750	0.1500	7.4152	0.1324	0.0696	118	-0.30	0%	0
005.00	Ash,	723	7.3750	0.0300	7.4152	0.1324	0.0696	118	-0.30	0%	0
005.00	Ash,	754	7.3850	0.0300	7.4152	0.1324	0.0696	118	-0.23	0%	0
005.00	Ash,	651	7.3870	0.0140	7.4152	0.1324	0.0696	118	-0.21	0%	0
005.00	Ash,	510	7.3900	0.0000	7.4152	0.1324	0.0696	118	-0.19	0%	0
005.00	Ash,	148	7.3900	0.0400	7.4152	0.1324	0.0696	118	-0.19	0%	0
005.00	Ash,	745	7.3950	0.0500	7.4152	0.1324	0.0696	118	-0.15	0%	0
005.00	Ash,	178	7.4000	0.2000	7.4152	0.1324	0.0696	118	-0.11	0%	0
005.00	Ash,	693	7.4050	0.1100	7.4152	0.1324	0.0696	118	-0.08	0%	0
005.00	Ash,	108	7.4100	0.0600	7.4152	0.1324	0.0696	118	-0.04	0%	0
005.00	Ash,	305	7.4200	0.1200	7.4152	0.1324	0.0696	118	0.04	0%	0
005.00	Ash,	171	7.4250	0.0900	7.4152	0.1324	0.0696	118	0.07	0%	0
005.00	Ash,	175	7.4250	0.1500	7.4152	0.1324	0.0696	118	0.07	0%	0
005.00	Ash,	98	7.4250	0.0300	7.4152	0.1324	0.0696	118	0.07	0%	0
005.00	Ash,	653	7.4300	0.0200	7.4152	0.1324	0.0696	118	0.11	0%	0
005.00	Ash,	354	7.4350	0.0300	7.4152	0.1324	0.0696	118	0.15	0%	0
005.00	Ash,	686	7.4350	0.0300	7.4152	0.1324	0.0696	118	0.15	0%	0
005.00	Ash,	553	7.4400	0.0400	7.4152	0.1324	0.0696	118	0.19	0%	0
005.00	Ash,	643	7.4450	0.0100	7.4152	0.1324	0.0696	118	0.23	0%	0
005.00	Ash,	35	7.4500	0.0000	7.4152	0.1324	0.0696	118	0.26	0%	0
005.00	Ash,	152	7.4500	0.1000	7.4152	0.1324	0.0696	118	0.26	0%	0
005.00	Ash,	226	7.4500	0.1000	7.4152	0.1324	0.0696	118	0.26	0%	0
005.00	Ash,	596	7.4500	0.1000	7.4152	0.1324	0.0696	118	0.26	0%	0
005.00	Ash,	187	7.4550	0.0300	7.4152	0.1324	0.0696	118	0.30	0%	0
005.00	Ash,	884	7.4550	0.1100	7.4152	0.1324	0.0696	118	0.30	0%	0
005.00	Ash,	772	7.4600	0.0200	7.4152	0.1324	0.0696	118	0.34	0%	0
005.00	Ash,	350	7.4640	0.0120	7.4152	0.1324	0.0696	118	0.37	0%	0
005.00	Ash,	100	7.4650	0.0100	7.4152	0.1324	0.0696	118	0.38	0%	0
005.00	Ash,	242	7.4650	0.0100	7.4152	0.1324	0.0696	118	0.38	0%	0
005.00	Ash,	353	7.4650	0.0100	7.4152	0.1324	0.0696	118	0.38	0%	0
005.00	Ash,	674	7.4650	0.0100	7.4152	0.1324	0.0696	118	0.38	0%	0

Method Code	Analyte Name and Method	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,	731	7.4650	0.0100	7.4152	0.1324	0.0696	118	0.38	0%	0
005.00	Ash,	689	7.4700	0.0000	7.4152	0.1324	0.0696	118	0.41	0%	0
005.00	Ash,	309	7.4750	0.0100	7.4152	0.1324	0.0696	118	0.45	0%	0
005.00	Ash,	505	7.4850	0.0300	7.4152	0.1324	0.0696	118	0.53	0%	0
005.00	Ash,	660	7.4850	0.0700	7.4152	0.1324	0.0696	118	0.53	0%	0
005.00	Ash,	38	7.4850	0.0000	7.4152	0.1324	0.0696	118	0.53	0%	0
005.00	Ash,	563	7.4875	0.0379	7.4152	0.1324	0.0696	118	0.55	0%	0
005.00	Ash,	590	7.4950	0.0100	7.4152	0.1324	0.0696	118	0.60	1%	0
005.00	Ash,	229	7.5000	0.0400	7.4152	0.1324	0.0696	118	0.64	1%	0
005.00	Ash,	366	7.5000	0.0000	7.4152	0.1324	0.0696	118	0.64	1%	0
005.00	Ash,	849	7.5000	0.0200	7.4152	0.1324	0.0696	118	0.64	1%	0
005.00	Ash,	29	7.5050	0.0500	7.4152	0.1324	0.0696	118	0.68	1%	0
005.00	Ash,	675	7.5100	0.0200	7.4152	0.1324	0.0696	118	0.72	1%	0
005.00	Ash,	646	7.5200	0.0600	7.4152	0.1324	0.0696	118	0.79	1%	0
005.00	Ash,	783	7.5250	0.0500	7.4152	0.1324	0.0696	118	0.83	1%	0
005.00	Ash,	622	7.5287	0.0811	7.4152	0.1324	0.0696	118	0.86	1%	0
005.00	Ash,	650	7.5300	0.1000	7.4152	0.1324	0.0696	118	0.87	1%	0
005.00	Ash,	142	7.5500	0.1000	7.4152	0.1324	0.0696	118	1.02	1%	0
005.00	Ash,	164	7.5500	0.0200	7.4152	0.1324	0.0696	118	1.02	1%	0
005.00	Ash,	300	7.5500	0.3400	7.4152	0.1324	0.0696	118	1.02	1%	0
005.00	Ash,	567	7.5500	0.1000	7.4152	0.1324	0.0696	118	1.02	1%	0
005.00	Ash,	552	7.5550	0.0300	7.4152	0.1324	0.0696	118	1.06	1%	0
005.00	Ash,	425	7.5600	0.0200	7.4152	0.1324	0.0696	118	1.09	1%	0
005.00	Ash,	629	7.5650	0.0300	7.4152	0.1324	0.0696	118	1.13	1%	0
005.00	Ash,	132	7.5700	0.0600	7.4152	0.1324	0.0696	118	1.17	1%	0
005.00	Ash,	615	7.5700	0.3600	7.4152	0.1324	0.0696	118	1.17	1%	0
005.00	Ash,	504	7.5900	0.0600	7.4152	0.1324	0.0696	118	1.32	1%	0
005.00	Ash,	62	7.5985	0.0630	7.4152	0.1324	0.0696	118	1.38	1%	0
005.00	Ash,	619	7.6000	0.0000	7.4152	0.1324	0.0696	118	1.40	1%	0
005.00	Ash,	669	7.6050	0.0700	7.4152	0.1324	0.0696	118	1.43	1%	0
005.00	Ash,	607	7.6109	0.1582	7.4152	0.1324	0.0696	118	1.48	1%	0
005.00	Ash,	307	7.6500	0.1000	7.4152	0.1324	0.0696	118	1.77	2%	0
005.00	Ash,	682	7.6600	0.0000	7.4152	0.1324	0.0696	118	1.85	2%	0
005.00	Ash,	885	7.6700	0.0200	7.4152	0.1324	0.0696	118	1.92	2%	0
005.00	Ash,	357	7.7000	0.0000	7.4152	0.1324	0.0696	118	2.15	2%	0
005.00	Ash,	413	7.7000	0.0000	7.4152	0.1324	0.0696	118	2.15	2%	0
005.00	Ash,	720	7.7500	0.1200	7.4152	0.1324	0.0696	118	2.53	2%	0
005.00	Ash,	591	7.7650	0.0700	7.4152	0.1324	0.0696	118	2.64	2%	0
005.00	Ash,	852	7.9750	0.3500	7.4152	0.1324	0.0696	118	4.23	4%	0
005.00	Ash,	574	2.9400	7.8800	7.4152	0.1324	0.0696	118	-33.80	30%	2
005.00	Ash,	735	7.0950	0.1100	7.4152	0.1324	0.0696	118	-2.42	2%	8
005.00	Ash,	800	7.1750	0.0300	7.4152	0.1324	0.0696	118	-1.81	2%	8

Method Code	Analyte Name and Method	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,	830	7.1900	0.0200	7.4152	0.1324	0.0696	118	-1.70	2%	8
005.00	Ash,	776	7.2050	0.0700	7.4152	0.1324	0.0696	118	-1.59	1%	8
005.00	Ash,	803	7.2050	0.0700	7.4152	0.1324	0.0696	118	-1.59	1%	8
005.00	Ash,	809	7.2250	0.1100	7.4152	0.1324	0.0696	118	-1.44	1%	8
005.00	Ash,	797	7.2300	0.1000	7.4152	0.1324	0.0696	118	-1.40	1%	8
005.00	Ash,	774	7.2400	0.0000	7.4152	0.1324	0.0696	118	-1.32	1%	8
005.00	Ash,	778	7.2400	0.0000	7.4152	0.1324	0.0696	118	-1.32	1%	8
005.00	Ash,	761	7.2450	0.0900	7.4152	0.1324	0.0696	118	-1.29	1%	8
005.00	Ash,	810	7.2500	0.0000	7.4152	0.1324	0.0696	118	-1.25	1%	8
005.00	Ash,	796	7.2550	0.0100	7.4152	0.1324	0.0696	118	-1.21	1%	8
005.00	Ash,	798	7.2550	0.1500	7.4152	0.1324	0.0696	118	-1.21	1%	8
005.00	Ash,	815	7.2550	0.0300	7.4152	0.1324	0.0696	118	-1.21	1%	8
005.00	Ash,	780	7.2600	0.0200	7.4152	0.1324	0.0696	118	-1.17	1%	8
005.00	Ash,	817	7.2650	0.0100	7.4152	0.1324	0.0696	118	-1.13	1%	8
005.00	Ash,	757	7.2650	0.0300	7.4152	0.1324	0.0696	118	-1.13	1%	8
005.00	Ash,	831	7.2650	0.0300	7.4152	0.1324	0.0696	118	-1.13	1%	8
005.00	Ash,	751	7.2700	0.0000	7.4152	0.1324	0.0696	118	-1.10	1%	8
005.00	Ash,	752	7.2700	0.1800	7.4152	0.1324	0.0696	118	-1.10	1%	8
005.00	Ash,	750	7.2750	0.0100	7.4152	0.1324	0.0696	118	-1.06	1%	8
005.00	Ash,	777	7.2750	0.0300	7.4152	0.1324	0.0696	118	-1.06	1%	8
005.00	Ash,	813	7.2750	0.0500	7.4152	0.1324	0.0696	118	-1.06	1%	8
005.00	Ash,	762	7.2800	0.0400	7.4152	0.1324	0.0696	118	-1.02	1%	8
005.00	Ash,	806	7.2800	0.1800	7.4152	0.1324	0.0696	118	-1.02	1%	8
005.00	Ash,	756	7.2850	0.0100	7.4152	0.1324	0.0696	118	-0.98	1%	8
005.00	Ash,	801	7.2900	0.0200	7.4152	0.1324	0.0696	118	-0.95	1%	8
005.00	Ash,	805	7.3000	0.1000	7.4152	0.1324	0.0696	118	-0.87	1%	8
005.00	Ash,	816	7.3000	0.0000	7.4152	0.1324	0.0696	118	-0.87	1%	8
005.00	Ash,	818	7.3000	0.0000	7.4152	0.1324	0.0696	118	-0.87	1%	8
005.00	Ash,	747	7.3200	0.1400	7.4152	0.1324	0.0696	118	-0.72	1%	8
005.00	Ash,	782	7.3300	0.0000	7.4152	0.1324	0.0696	118	-0.64	1%	8
005.00	Ash,	741	7.3350	0.0900	7.4152	0.1324	0.0696	118	-0.61	1%	8
005.00	Ash,	807	7.3350	0.0300	7.4152	0.1324	0.0696	118	-0.61	1%	8
005.00	Ash,	812	7.3450	0.0500	7.4152	0.1324	0.0696	118	-0.53	0%	8
005.00	Ash,	748	7.3600	0.1000	7.4152	0.1324	0.0696	118	-0.42	0%	8
005.00	Ash,	758	7.3650	0.0100	7.4152	0.1324	0.0696	118	-0.38	0%	8
005.00	Ash,	834	7.3650	0.0100	7.4152	0.1324	0.0696	118	-0.38	0%	8
005.00	Ash,	749	7.3700	0.0000	7.4152	0.1324	0.0696	118	-0.34	0%	8
005.00	Ash,	755	7.3750	0.0300	7.4152	0.1324	0.0696	118	-0.30	0%	8
005.00	Ash,	743	7.3800	0.0600	7.4152	0.1324	0.0696	118	-0.27	0%	8
005.00	Ash,	753	7.3800	0.0000	7.4152	0.1324	0.0696	118	-0.27	0%	8
005.00	Ash,	763	7.3800	0.0000	7.4152	0.1324	0.0696	118	-0.27	0%	8
005.00	Ash,	736	7.3850	0.1700	7.4152	0.1324	0.0696	118	-0.23	0%	8

Method Code	Analyte Name and Method	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,	742	7.3900	0.0200	7.4152	0.1324	0.0696	118	-0.19	0%	8
005.00	Ash,	764	7.3950	0.0300	7.4152	0.1324	0.0696	118	-0.15	0%	8
005.00	Ash,	740	7.4150	0.0500	7.4152	0.1324	0.0696	118	0.00	0%	8
005.00	Ash,	739	7.4200	0.0600	7.4152	0.1324	0.0696	118	0.04	0%	8
005.00	Ash,	744	7.4250	0.0300	7.4152	0.1324	0.0696	118	0.07	0%	8
005.00	Ash,	770	7.4300	0.0000	7.4152	0.1324	0.0696	118	0.11	0%	8
005.00	Ash,	828	7.4300	0.0000	7.4152	0.1324	0.0696	118	0.11	0%	8
005.00	Ash,	767	7.4350	0.0300	7.4152	0.1324	0.0696	118	0.15	0%	8
005.00	Ash,	769	7.4350	0.0300	7.4152	0.1324	0.0696	118	0.15	0%	8
005.00	Ash,	765	7.4400	0.0200	7.4152	0.1324	0.0696	118	0.19	0%	8
005.00	Ash,	771	7.4550	0.0500	7.4152	0.1324	0.0696	118	0.30	0%	8
005.00	Ash,	821	7.4600	0.0200	7.4152	0.1324	0.0696	118	0.34	0%	8
005.00	Ash,	822	7.4600	0.1200	7.4152	0.1324	0.0696	118	0.34	0%	8
005.00	Ash,	746	7.4700	0.0200	7.4152	0.1324	0.0696	118	0.41	0%	8
005.00	Ash,	784	7.5650	0.0500	7.4152	0.1324	0.0696	118	1.13	1%	8
005.01	Ash, Sugars & Syrups	826	7.1800	0.0200			0.0200	1			
005.02	Ash, LECO	212	7.2850	0.8300	7.4075	0.1732	0.4250	2	-0.71	1%	0
005.02	Ash, LECO	610	7.5300	0.0200	7.4075	0.1732	0.4250	2	0.71	1%	0
005.05	Ash, 3h @ 550°C	685	7.1700	0.0000	7.5112	0.1509	0.0359	17	-2.26	2%	0
005.05	Ash, 3h @ 550°C	879	7.3000	0.1200	7.5112	0.1509	0.0359	17	-1.40	1%	0
005.05	Ash, 3h @ 550°C	881	7.3245	0.0930	7.5112	0.1509	0.0359	17	-1.24	1%	0
005.05	Ash, 3h @ 550°C	883	7.3587	0.0089	7.5112	0.1509	0.0359	17	-1.01	1%	0
005.05	Ash, 3h @ 550°C	121	7.3775	0.0390	7.5112	0.1509	0.0359	17	-0.89	1%	0
005.05	Ash, 3h @ 550°C	631	7.3900	0.0600	7.5112	0.1509	0.0359	17	-0.80	1%	0
005.05	Ash, 3h @ 550°C	294	7.4500	0.1000	7.5112	0.1509	0.0359	17	-0.41	0%	0
005.05	Ash, 3h @ 550°C	878	7.5000	0.0400	7.5112	0.1509	0.0359	17	-0.07	0%	0
005.05	Ash, 3h @ 550°C	33	7.5500	0.0200	7.5112	0.1509	0.0359	17	0.26	0%	0
005.05	Ash, 3h @ 550°C	868	7.5800	0.0200	7.5112	0.1509	0.0359	17	0.46	0%	0
005.05	Ash, 3h @ 550°C	679	7.5850	0.0300	7.5112	0.1509	0.0359	17	0.49	0%	0
005.05	Ash, 3h @ 550°C	695	7.5900	0.0200	7.5112	0.1509	0.0359	17	0.52	1%	0
005.05	Ash, 3h @ 550°C	861	7.6300	0.0000	7.5112	0.1509	0.0359	17	0.79	1%	0
005.05	Ash, 3h @ 550°C	144	7.6400	0.0000	7.5112	0.1509	0.0359	17	0.85	1%	0
005.05	Ash, 3h @ 550°C	588	7.6400	0.0000	7.5112	0.1509	0.0359	17	0.85	1%	0
005.05	Ash, 3h @ 550°C	866	7.6450	0.0100	7.5112	0.1509	0.0359	17	0.89	1%	0
005.05	Ash, 3h @ 550°C	882	8.2850	0.0500	7.5112	0.1509	0.0359	17	5.13	5%	0
005.11	Ash, NIR	720	5.8150	0.0500	7.0334	0.4131	0.0546	9	-2.95	9%	0
005.11	Ash, NIR	631	6.6650	0.0500	7.0334	0.4131	0.0546	9	-0.89	3%	0
005.11	Ash, NIR	868	6.7700	0.0800	7.0334	0.4131	0.0546	9	-0.64	2%	0
005.11	Ash, NIR	885	6.9800	0.0600	7.0334	0.4131	0.0546	9	-0.13	0%	0
005.11	Ash, NIR	665	7.0050	0.0900	7.0334	0.4131	0.0546	9	-0.07	0%	0
005.11	Ash, NIR	588	7.3050	0.0100	7.0334	0.4131	0.0546	9	0.66	2%	0
005.11	Ash, NIR	679	7.3200	0.0400	7.0334	0.4131	0.0546	9	0.69	2%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
005.11	Ash, NIR	727	7.3421	0.1112	7.0334	0.4131	0.0546	9	0.75	2%	0
005.11	Ash, NIR	178	7.5000	0.0000	7.0334	0.4131	0.0546	9	1.13	3%	0
005.99	Ash, Miscellaneous	122	7.1450	0.0100	7.5279	0.1403	0.0189	9	-2.73	3%	0
005.99	Ash, Miscellaneous	536	7.3550	0.0300	7.5279	0.1403	0.0189	9	-1.23	1%	0
005.99	Ash, Miscellaneous	546	7.4550	0.0100	7.5279	0.1403	0.0189	9	-0.52	0%	0
005.99	Ash, Miscellaneous	673	7.5000	0.0000	7.5279	0.1403	0.0189	9	-0.20	0%	0
005.99	Ash, Miscellaneous	628	7.5400	0.0800	7.5279	0.1403	0.0189	9	0.09	0%	0
005.99	Ash, Miscellaneous	676	7.6000	0.0200	7.5279	0.1403	0.0189	9	0.51	0%	0
005.99	Ash, Miscellaneous	681	7.6000	0.0000	7.5279	0.1403	0.0189	9	0.51	0%	0
005.99	Ash, Miscellaneous	727	7.6500	0.0200	7.5279	0.1403	0.0189	9	0.87	1%	0
005.99	Ash, Miscellaneous	652	7.7000	0.0000	7.5279	0.1403	0.0189	9	1.23	1%	0
005.99	Ash, Miscellaneous	728	7.5350	0.2100	7.5279	0.1403	0.0189	9	0.05	0%	1
008.02	Fiber, Acid Detergent	353	2.9550	0.3700	3.2934	0.3070	0.1585	13	-1.10	5%	0
008.02	Fiber, Acid Detergent	619	3.0000	0.2000	3.2934	0.3070	0.1585	13	-0.96	4%	0
008.02	Fiber, Acid Detergent	148	3.0050	0.0700	3.2934	0.3070	0.1585	13	-0.94	4%	0
008.02	Fiber, Acid Detergent	728	3.0450	0.0100	3.2934	0.3070	0.1585	13	-0.81	4%	0
008.02	Fiber, Acid Detergent	309	3.1100	0.1200	3.2934	0.3070	0.1585	13	-0.60	3%	0
008.02	Fiber, Acid Detergent	504	3.1250	0.1700	3.2934	0.3070	0.1585	13	-0.55	3%	0
008.02	Fiber, Acid Detergent	405	3.2550	0.0300	3.2934	0.3070	0.1585	13	-0.13	1%	0
008.02	Fiber, Acid Detergent	38	3.4350	0.2100	3.2934	0.3070	0.1585	13	0.46	2%	0
008.02	Fiber, Acid Detergent	675	3.4800	0.0600	3.2934	0.3070	0.1585	13	0.61	3%	0
008.02	Fiber, Acid Detergent	35	3.4900	0.0000	3.2934	0.3070	0.1585	13	0.64	3%	0
008.02	Fiber, Acid Detergent	98	3.5600	0.6000	3.2934	0.3070	0.1585	13	0.87	4%	0
008.02	Fiber, Acid Detergent	226	3.6000	0.2000	3.2934	0.3070	0.1585	13	1.00	5%	0
008.02	Fiber, Acid Detergent	187	3.7800	0.0200	3.2934	0.3070	0.1585	13	1.58	7%	0
008.05	Fiber, Acid Detergent-Hach	265	4.3000	1.0000			1.0000	1			
008.08	Fiber, Acid Detergent, ANKOM	882	2.1500	0.1400	2.8087	0.3502	0.1653	24	-1.88	12%	0
008.08	Fiber, Acid Detergent, ANKOM	686	2.2450	0.1300	2.8087	0.3502	0.1653	24	-1.61	10%	0
008.08	Fiber, Acid Detergent, ANKOM	870	2.4036	0.1386	2.8087	0.3502	0.1653	24	-1.16	7%	0
008.08	Fiber, Acid Detergent, ANKOM	581	2.5050	0.2100	2.8087	0.3502	0.1653	24	-0.87	5%	0
008.08	Fiber, Acid Detergent, ANKOM	358	2.5300	0.1400	2.8087	0.3502	0.1653	24	-0.80	5%	0
008.08	Fiber, Acid Detergent, ANKOM	278	2.6000	0.0000	2.8087	0.3502	0.1653	24	-0.60	4%	0
008.08	Fiber, Acid Detergent, ANKOM	26	2.6050	0.0100	2.8087	0.3502	0.1653	24	-0.58	4%	0
008.08	Fiber, Acid Detergent, ANKOM	83	2.6250	0.1900	2.8087	0.3502	0.1653	24	-0.52	3%	0
008.08	Fiber, Acid Detergent, ANKOM	864	2.6550	0.0700	2.8087	0.3502	0.1653	24	-0.44	3%	0
008.08	Fiber, Acid Detergent, ANKOM	160	2.6660	0.1080	2.8087	0.3502	0.1653	24	-0.41	3%	0
008.08	Fiber, Acid Detergent, ANKOM	148	2.7350	0.0100	2.8087	0.3502	0.1653	24	-0.21	1%	0
008.08	Fiber, Acid Detergent, ANKOM	33	2.7500	0.1000	2.8087	0.3502	0.1653	24	-0.17	1%	0
008.08	Fiber, Acid Detergent, ANKOM	45	2.8100	0.3000	2.8087	0.3502	0.1653	24	0.00	0%	0
008.08	Fiber, Acid Detergent, ANKOM	646	2.8250	0.3100	2.8087	0.3502	0.1653	24	0.05	0%	0
008.08	Fiber, Acid Detergent, ANKOM	294	2.8500	0.1000	2.8087	0.3502	0.1653	24	0.12	1%	0
008.08	Fiber, Acid Detergent, ANKOM	164	2.9500	0.3000	2.8087	0.3502	0.1653	24	0.40	3%	0

Method Code	Analyte Name and Method	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	357	3.0000	0.2000	2.8087	0.3502	0.1653	24	0.55	3%	0
008.08	Fiber, Acid Detergent, ANKOM	413	3.0000	0.2000	2.8087	0.3502	0.1653	24	0.55	3%	0
008.08	Fiber, Acid Detergent, ANKOM	37	3.0400	0.1400	2.8087	0.3502	0.1653	24	0.66	4%	0
008.08	Fiber, Acid Detergent, ANKOM	693	3.2000	0.2400	2.8087	0.3502	0.1653	24	1.12	7%	0
008.08	Fiber, Acid Detergent, ANKOM	1	3.3500	0.2800	2.8087	0.3502	0.1653	24	1.55	10%	0
008.08	Fiber, Acid Detergent, ANKOM	510	3.3500	0.3000	2.8087	0.3502	0.1653	24	1.55	10%	0
008.08	Fiber, Acid Detergent, ANKOM	354	3.6850	0.0900	2.8087	0.3502	0.1653	24	2.50	16%	0
008.08	Fiber, Acid Detergent, ANKOM	106	4.6800	0.2600	2.8087	0.3502	0.1653	24	5.34	33%	0
008.08	Fiber, Acid Detergent, ANKOM	49	3.3150	0.7300	2.8087	0.3502	0.1653	24	1.45	9%	1
008.99	Fiber, Acid Detergent Miscellaneous	610	2.4000	0.4000	6.3950	5.4744	0.1767	3	-0.73	31%	0
008.99	Fiber, Acid Detergent Miscellaneous	307	4.1500	0.1000	6.3950	5.4744	0.1767	3	-0.41	18%	0
008.99	Fiber, Acid Detergent Miscellaneous	720	12.6350	0.0300	6.3950	5.4744	0.1767	3	1.14	49%	0
009.04	Fiber, Neutral Det-No ENZ Pretreat	504	7.7550	0.9300			0.9300	1			
009.07	Fiber, Neutral Det-ENZ Pretreat	98	5.7500	0.1000	6.9474	1.1908	0.1463	8	-1.01	9%	0
009.07	Fiber, Neutral Det-ENZ Pretreat	353	6.0350	0.1700	6.9474	1.1908	0.1463	8	-0.77	7%	0
009.07	Fiber, Neutral Det-ENZ Pretreat	187	6.0850	0.1100	6.9474	1.1908	0.1463	8	-0.72	6%	0
009.07	Fiber, Neutral Det-ENZ Pretreat	38	6.4450	0.1100	6.9474	1.1908	0.1463	8	-0.42	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat	226	6.9500	0.1000	6.9474	1.1908	0.1463	8	0.00	0%	0
009.07	Fiber, Neutral Det-ENZ Pretreat	675	7.5650	0.0900	6.9474	1.1908	0.1463	8	0.52	4%	0
009.07	Fiber, Neutral Det-ENZ Pretreat	307	8.3500	0.1000	6.9474	1.1908	0.1463	8	1.18	10%	0
009.07	Fiber, Neutral Det-ENZ Pretreat	309	9.0950	0.3900	6.9474	1.1908	0.1463	8	1.80	15%	0
009.07	Fiber, Neutral Det-ENZ Pretreat	45	8.1750	0.7900	6.9474	1.1908	0.1463	8	1.03	9%	1
009.09	Fiber, Neutral Detergent, ANKOM	413	5.8000	0.4000	6.5695	0.6084	0.2221	17	-1.26	6%	0
009.09	Fiber, Neutral Detergent, ANKOM	686	5.8050	0.1900	6.5695	0.6084	0.2221	17	-1.26	6%	0
009.09	Fiber, Neutral Detergent, ANKOM	83	6.0350	0.0900	6.5695	0.6084	0.2221	17	-0.88	4%	0
009.09	Fiber, Neutral Detergent, ANKOM	106	6.0650	0.1900	6.5695	0.6084	0.2221	17	-0.83	4%	0
009.09	Fiber, Neutral Detergent, ANKOM	870	6.0916	0.0152	6.5695	0.6084	0.2221	17	-0.79	4%	0
009.09	Fiber, Neutral Detergent, ANKOM	581	6.3050	0.1900	6.5695	0.6084	0.2221	17	-0.43	2%	0
009.09	Fiber, Neutral Detergent, ANKOM	37	6.3300	0.0000	6.5695	0.6084	0.2221	17	-0.39	2%	0
009.09	Fiber, Neutral Detergent, ANKOM	278	6.3500	0.1000	6.5695	0.6084	0.2221	17	-0.36	2%	0
009.09	Fiber, Neutral Detergent, ANKOM	294	6.5500	0.1000	6.5695	0.6084	0.2221	17	-0.03	0%	0
009.09	Fiber, Neutral Detergent, ANKOM	164	6.6500	0.1000	6.5695	0.6084	0.2221	17	0.13	1%	0
009.09	Fiber, Neutral Detergent, ANKOM	882	6.6800	0.1600	6.5695	0.6084	0.2221	17	0.18	1%	0
009.09	Fiber, Neutral Detergent, ANKOM	693	6.8650	1.0100	6.5695	0.6084	0.2221	17	0.49	2%	0
009.09	Fiber, Neutral Detergent, ANKOM	354	6.9550	0.1700	6.5695	0.6084	0.2221	17	0.63	3%	0
009.09	Fiber, Neutral Detergent, ANKOM	646	7.1000	0.2600	6.5695	0.6084	0.2221	17	0.87	4%	0
009.09	Fiber, Neutral Detergent, ANKOM	510	7.2000	0.2000	6.5695	0.6084	0.2221	17	1.04	5%	0
009.09	Fiber, Neutral Detergent, ANKOM	265	7.4500	0.5000	6.5695	0.6084	0.2221	17	1.45	7%	0
009.09	Fiber, Neutral Detergent, ANKOM	357	7.4500	0.1000	6.5695	0.6084	0.2221	17	1.45	7%	0
009.09	Fiber, Neutral Detergent, ANKOM	49	6.8150	3.0100	6.5695	0.6084	0.2221	17	0.40	2%	1
009.99	Fiber, Neutral Det Miscellaneous	619	6.4000	1.2000	6.8663	0.3740	0.9425	4	-1.25	3%	0
009.99	Fiber, Neutral Det Miscellaneous	728	6.8000	0.4400	6.8663	0.3740	0.9425	4	-0.18	0%	0

Method Code	Analyte Name and Method	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 Det Miscellaneous	720	6.9650	0.1300	6.8663	0.3740	0.9425	4	0.26	1%	0
009.99	Fiber, Neutral Det Miscellaneous	610	7.3000	2.0000	6.8663	0.3740	0.9425	4	1.16	3%	0
010.03	Moisture, Karl-Fischer	546	6.7065	0.1522	7.2704	0.7287	0.2256	4	-0.77	4%	0
010.03	Moisture, Karl-Fischer	826	6.9300	0.0600	7.2704	0.7287	0.2256	4	-0.47	2%	0
010.03	Moisture, Karl-Fischer	843	7.1100	0.1200	7.2704	0.7287	0.2256	4	-0.22	1%	0
010.03	Moisture, Karl-Fischer	27	8.3350	0.5700	7.2704	0.7287	0.2256	4	1.46	7%	0
010.11	Moisture, NIR	665	6.8400	0.1000	7.9437	0.6773	0.1891	12	-1.63	7%	0
010.11	Moisture, NIR	727	7.2884	0.6270	7.9437	0.6773	0.1891	12	-0.97	4%	0
010.11	Moisture, NIR	631	7.3950	0.3900	7.9437	0.6773	0.1891	12	-0.81	3%	0
010.11	Moisture, NIR	38	7.7120	0.3020	7.9437	0.6773	0.1891	12	-0.34	1%	0
010.11	Moisture, NIR	679	7.7600	0.2600	7.9437	0.6773	0.1891	12	-0.27	1%	0
010.11	Moisture, NIR	178	7.8000	0.2000	7.9437	0.6773	0.1891	12	-0.21	1%	0
010.11	Moisture, NIR	885	7.8400	0.0600	7.9437	0.6773	0.1891	12	-0.15	1%	0
010.11	Moisture, NIR	168	8.1300	0.0000	7.9437	0.6773	0.1891	12	0.28	1%	0
010.11	Moisture, NIR	588	8.2900	0.2000	7.9437	0.6773	0.1891	12	0.51	2%	0
010.11	Moisture, NIR	567	8.5500	0.1000	7.9437	0.6773	0.1891	12	0.90	4%	0
010.11	Moisture, NIR	720	9.1800	0.0200	7.9437	0.6773	0.1891	12	1.83	8%	0
010.11	Moisture, NIR	868	10.9750	0.0100	7.9437	0.6773	0.1891	12	4.48	19%	0
010.99	Moisture, Miscellaneous	164	7.4700	0.2400	8.6277	0.6493	0.1431	12	-1.78	7%	0
010.99	Moisture, Miscellaneous	866	7.9910	0.0100	8.6277	0.6493	0.1431	12	-0.98	4%	0
010.99	Moisture, Miscellaneous	631	8.1100	0.1400	8.6277	0.6493	0.1431	12	-0.80	3%	0
010.99	Moisture, Miscellaneous	673	8.3000	0.0000	8.6277	0.6493	0.1431	12	-0.50	2%	0
010.99	Moisture, Miscellaneous	628	8.4450	0.0900	8.6277	0.6493	0.1431	12	-0.28	1%	0
010.99	Moisture, Miscellaneous	212	8.4550	0.1700	8.6277	0.6493	0.1431	12	-0.27	1%	0
010.99	Moisture, Miscellaneous	852	8.6900	0.1400	8.6277	0.6493	0.1431	12	0.10	0%	0
010.99	Moisture, Miscellaneous	405	8.7550	0.1100	8.6277	0.6493	0.1431	12	0.20	1%	0
010.99	Moisture, Miscellaneous	652	8.9000	0.0000	8.6277	0.6493	0.1431	12	0.42	2%	0
010.99	Moisture, Miscellaneous	881	9.2905	0.3570	8.6277	0.6493	0.1431	12	1.02	4%	0
010.99	Moisture, Miscellaneous	417	10.0900	0.0200	8.6277	0.6493	0.1431	12	2.25	8%	0
010.99	Moisture, Miscellaneous	879	11.0600	0.4400	8.6277	0.6493	0.1431	12	3.75	14%	0
011.01	Loss on Drying, 135 deg 2hr	294	7.9000	0.0000	10.0245	0.4968	0.1336	75	-4.28	11%	0
011.01	Loss on Drying, 135 deg 2hr	874	8.2250	0.0100	10.0245	0.4968	0.1336	75	-3.62	9%	0
011.01	Loss on Drying, 135 deg 2hr	883	8.3430	0.0325	10.0245	0.4968	0.1336	75	-3.38	8%	0
011.01	Loss on Drying, 135 deg 2hr	152	9.1000	0.0000	10.0245	0.4968	0.1336	75	-1.86	5%	0
011.01	Loss on Drying, 135 deg 2hr	563	9.3341	0.0384	10.0245	0.4968	0.1336	75	-1.39	3%	0
011.01	Loss on Drying, 135 deg 2hr	658	9.3715	0.1257	10.0245	0.4968	0.1336	75	-1.31	3%	0
011.01	Loss on Drying, 135 deg 2hr	175	9.4000	0.2000	10.0245	0.4968	0.1336	75	-1.26	3%	0
011.01	Loss on Drying, 135 deg 2hr	298	9.4000	0.0200	10.0245	0.4968	0.1336	75	-1.26	3%	0
011.01	Loss on Drying, 135 deg 2hr	552	9.4150	0.0300	10.0245	0.4968	0.1336	75	-1.23	3%	0
011.01	Loss on Drying, 135 deg 2hr	51	9.4600	0.6600	10.0245	0.4968	0.1336	75	-1.14	3%	0
011.01	Loss on Drying, 135 deg 2hr	62	9.4795	0.0030	10.0245	0.4968	0.1336	75	-1.10	3%	0
011.01	Loss on Drying, 135 deg 2hr	674	9.5200	0.0800	10.0245	0.4968	0.1336	75	-1.02	3%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr	354	9.5250	0.0100	10.0245	0.4968	0.1336	75	-1.01	2%	0
011.01	Loss on Drying, 135 deg 2hr	660	9.5650	0.4300	10.0245	0.4968	0.1336	75	-0.92	2%	0
011.01	Loss on Drying, 135 deg 2hr	300	9.5750	0.1300	10.0245	0.4968	0.1336	75	-0.90	2%	0
011.01	Loss on Drying, 135 deg 2hr	539	9.5950	0.0500	10.0245	0.4968	0.1336	75	-0.86	2%	0
011.01	Loss on Drying, 135 deg 2hr	265	9.6000	0.6000	10.0245	0.4968	0.1336	75	-0.85	2%	0
011.01	Loss on Drying, 135 deg 2hr	160	9.6365	0.0870	10.0245	0.4968	0.1336	75	-0.78	2%	0
011.01	Loss on Drying, 135 deg 2hr	132	9.6650	0.1900	10.0245	0.4968	0.1336	75	-0.72	2%	0
011.01	Loss on Drying, 135 deg 2hr	682	9.6900	0.0000	10.0245	0.4968	0.1336	75	-0.67	2%	0
011.01	Loss on Drying, 135 deg 2hr	843	9.7100	0.5600	10.0245	0.4968	0.1336	75	-0.63	2%	0
011.01	Loss on Drying, 135 deg 2hr	675	9.7150	0.0900	10.0245	0.4968	0.1336	75	-0.62	2%	0
011.01	Loss on Drying, 135 deg 2hr	859	9.7160	0.1000	10.0245	0.4968	0.1336	75	-0.62	2%	0
011.01	Loss on Drying, 135 deg 2hr	407	9.7200	0.0400	10.0245	0.4968	0.1336	75	-0.61	2%	0
011.01	Loss on Drying, 135 deg 2hr	650	9.8000	0.2000	10.0245	0.4968	0.1336	75	-0.45	1%	0
011.01	Loss on Drying, 135 deg 2hr	723	9.8000	0.0200	10.0245	0.4968	0.1336	75	-0.45	1%	0
011.01	Loss on Drying, 135 deg 2hr	164	9.8800	0.0600	10.0245	0.4968	0.1336	75	-0.29	1%	0
011.01	Loss on Drying, 135 deg 2hr	808	9.8800	0.0200	10.0245	0.4968	0.1336	75	-0.29	1%	0
011.01	Loss on Drying, 135 deg 2hr	760	9.8900	0.0600	10.0245	0.4968	0.1336	75	-0.27	1%	0
011.01	Loss on Drying, 135 deg 2hr	880	9.9100	0.1200	10.0245	0.4968	0.1336	75	-0.23	1%	0
011.01	Loss on Drying, 135 deg 2hr	208	9.9300	0.1200	10.0245	0.4968	0.1336	75	-0.19	0%	0
011.01	Loss on Drying, 135 deg 2hr	350	9.9895	0.0150	10.0245	0.4968	0.1336	75	-0.07	0%	0
011.01	Loss on Drying, 135 deg 2hr	26	9.9900	0.0800	10.0245	0.4968	0.1336	75	-0.07	0%	0
011.01	Loss on Drying, 135 deg 2hr	148	9.9900	0.1800	10.0245	0.4968	0.1336	75	-0.07	0%	0
011.01	Loss on Drying, 135 deg 2hr	33	10.0000	0.1800	10.0245	0.4968	0.1336	75	-0.05	0%	0
011.01	Loss on Drying, 135 deg 2hr	98	10.0000	0.2000	10.0245	0.4968	0.1336	75	-0.05	0%	0
011.01	Loss on Drying, 135 deg 2hr	520	10.0000	0.1600	10.0245	0.4968	0.1336	75	-0.05	0%	0
011.01	Loss on Drying, 135 deg 2hr	870	10.0441	0.0671	10.0245	0.4968	0.1336	75	0.04	0%	0
011.01	Loss on Drying, 135 deg 2hr	772	10.0450	0.0100	10.0245	0.4968	0.1336	75	0.04	0%	0
011.01	Loss on Drying, 135 deg 2hr	100	10.0650	0.0300	10.0245	0.4968	0.1336	75	0.08	0%	0
011.01	Loss on Drying, 135 deg 2hr	229	10.0700	0.1200	10.0245	0.4968	0.1336	75	0.09	0%	0
011.01	Loss on Drying, 135 deg 2hr	781	10.0778	0.1077	10.0245	0.4968	0.1336	75	0.11	0%	0
011.01	Loss on Drying, 135 deg 2hr	622	10.0843	0.1085	10.0245	0.4968	0.1336	75	0.12	0%	0
011.01	Loss on Drying, 135 deg 2hr	119	10.1000	0.1200	10.0245	0.4968	0.1336	75	0.15	0%	0
011.01	Loss on Drying, 135 deg 2hr	511	10.1300	0.0000	10.0245	0.4968	0.1336	75	0.21	1%	0
011.01	Loss on Drying, 135 deg 2hr	171	10.1500	0.1800	10.0245	0.4968	0.1336	75	0.25	1%	0
011.01	Loss on Drying, 135 deg 2hr	722	10.1699	0.0747	10.0245	0.4968	0.1336	75	0.29	1%	0
011.01	Loss on Drying, 135 deg 2hr	670	10.1750	0.0100	10.0245	0.4968	0.1336	75	0.30	1%	0
011.01	Loss on Drying, 135 deg 2hr	623	10.1917	0.3854	10.0245	0.4968	0.1336	75	0.34	1%	0
011.01	Loss on Drying, 135 deg 2hr	620	10.1984	0.0189	10.0245	0.4968	0.1336	75	0.35	1%	0
011.01	Loss on Drying, 135 deg 2hr	651	10.2615	0.0250	10.0245	0.4968	0.1336	75	0.48	1%	0
011.01	Loss on Drying, 135 deg 2hr	205	10.2850	0.1300	10.0245	0.4968	0.1336	75	0.52	1%	0
011.01	Loss on Drying, 135 deg 2hr	358	10.2850	0.4300	10.0245	0.4968	0.1336	75	0.52	1%	0
011.01	Loss on Drying, 135 deg 2hr	734	10.2850	0.0300	10.0245	0.4968	0.1336	75	0.52	1%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr	814	10.2850	0.0100	10.0245	0.4968	0.1336	75	0.52	1%	0
011.01	Loss on Drying, 135 deg 2hr	242	10.3150	0.1900	10.0245	0.4968	0.1336	75	0.58	1%	0
011.01	Loss on Drying, 135 deg 2hr	233	10.3250	0.1300	10.0245	0.4968	0.1336	75	0.60	1%	0
011.01	Loss on Drying, 135 deg 2hr	775	10.3250	0.2700	10.0245	0.4968	0.1336	75	0.60	1%	0
011.01	Loss on Drying, 135 deg 2hr	596	10.4000	0.2000	10.0245	0.4968	0.1336	75	0.76	2%	0
011.01	Loss on Drying, 135 deg 2hr	309	10.4350	0.0700	10.0245	0.4968	0.1336	75	0.83	2%	0
011.01	Loss on Drying, 135 deg 2hr	824	10.4500	0.1000	10.0245	0.4968	0.1336	75	0.86	2%	0
011.01	Loss on Drying, 135 deg 2hr	646	10.4800	0.0800	10.0245	0.4968	0.1336	75	0.92	2%	0
011.01	Loss on Drying, 135 deg 2hr	745	10.4950	0.0300	10.0245	0.4968	0.1336	75	0.95	2%	0
011.01	Loss on Drying, 135 deg 2hr	144	10.5000	0.4000	10.0245	0.4968	0.1336	75	0.96	2%	0
011.01	Loss on Drying, 135 deg 2hr	121	10.5335	0.0030	10.0245	0.4968	0.1336	75	1.02	3%	0
011.01	Loss on Drying, 135 deg 2hr	804	10.5950	0.1500	10.0245	0.4968	0.1336	75	1.15	3%	0
011.01	Loss on Drying, 135 deg 2hr	541	10.6200	0.0200	10.0245	0.4968	0.1336	75	1.20	3%	0
011.01	Loss on Drying, 135 deg 2hr	591	10.7200	0.1000	10.0245	0.4968	0.1336	75	1.40	3%	0
011.01	Loss on Drying, 135 deg 2hr	754	10.8350	0.1100	10.0245	0.4968	0.1336	75	1.63	4%	0
011.01	Loss on Drying, 135 deg 2hr	728	10.9700	0.3000	10.0245	0.4968	0.1336	75	1.90	5%	0
011.01	Loss on Drying, 135 deg 2hr	819	11.0500	0.2200	10.0245	0.4968	0.1336	75	2.06	5%	0
011.01	Loss on Drying, 135 deg 2hr	738	11.0800	0.0600	10.0245	0.4968	0.1336	75	2.12	5%	0
011.01	Loss on Drying, 135 deg 2hr	305	11.3050	0.1300	10.0245	0.4968	0.1336	75	2.58	6%	0
011.01	Loss on Drying, 135 deg 2hr	510	11.5500	0.1000	10.0245	0.4968	0.1336	75	3.07	8%	0
011.01	Loss on Drying, 135 deg 2hr	643	12.0000	0.6000	10.0245	0.4968	0.1336	75	3.98	10%	0
011.01	Loss on Drying, 135 deg 2hr	226	9.0500	2.1000	10.0245	0.4968	0.1336	75	-1.96	5%	1
011.01	Loss on Drying, 135 deg 2hr	108	10.7100	1.1000	10.0245	0.4968	0.1336	75	1.38	3%	1
011.01	Loss on Drying, 135 deg 2hr	792	10.9250	0.9700	10.0245	0.4968	0.1336	75	1.81	4%	1
011.01	Loss on Drying, 135 deg 2hr	809	9.4100	0.0600	10.0245	0.4968	0.1336	75	-1.24	3%	8
011.01	Loss on Drying, 135 deg 2hr	831	9.6600	0.0600	10.0245	0.4968	0.1336	75	-0.73	2%	8
011.01	Loss on Drying, 135 deg 2hr	810	9.7200	0.0600	10.0245	0.4968	0.1336	75	-0.61	2%	8
011.01	Loss on Drying, 135 deg 2hr	764	9.7750	0.0500	10.0245	0.4968	0.1336	75	-0.50	1%	8
011.01	Loss on Drying, 135 deg 2hr	765	9.8300	0.1200	10.0245	0.4968	0.1336	75	-0.39	1%	8
011.01	Loss on Drying, 135 deg 2hr	762	9.8550	0.0900	10.0245	0.4968	0.1336	75	-0.34	1%	8
011.01	Loss on Drying, 135 deg 2hr	780	9.8550	0.2500	10.0245	0.4968	0.1336	75	-0.34	1%	8
011.01	Loss on Drying, 135 deg 2hr	771	9.8900	0.0200	10.0245	0.4968	0.1336	75	-0.27	1%	8
011.01	Loss on Drying, 135 deg 2hr	770	9.8950	0.0700	10.0245	0.4968	0.1336	75	-0.26	1%	8
011.01	Loss on Drying, 135 deg 2hr	769	9.9050	0.0300	10.0245	0.4968	0.1336	75	-0.24	1%	8
011.01	Loss on Drying, 135 deg 2hr	828	9.9700	0.0200	10.0245	0.4968	0.1336	75	-0.11	0%	8
011.01	Loss on Drying, 135 deg 2hr	767	9.9800	0.0800	10.0245	0.4968	0.1336	75	-0.09	0%	8
011.01	Loss on Drying, 135 deg 2hr	777	10.0300	0.1400	10.0245	0.4968	0.1336	75	0.01	0%	8
011.01	Loss on Drying, 135 deg 2hr	782	10.0389	0.1407	10.0245	0.4968	0.1336	75	0.03	0%	8
011.01	Loss on Drying, 135 deg 2hr	763	10.0550	0.4100	10.0245	0.4968	0.1336	75	0.06	0%	8
011.01	Loss on Drying, 135 deg 2hr	830	10.0600	0.0200	10.0245	0.4968	0.1336	75	0.07	0%	8
011.01	Loss on Drying, 135 deg 2hr	740	10.1300	0.0200	10.0245	0.4968	0.1336	75	0.21	1%	8
011.01	Loss on Drying, 135 deg 2hr	821	10.1300	0.0200	10.0245	0.4968	0.1336	75	0.21	1%	8

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr	812	10.1900	0.1400	10.0245	0.4968	0.1336	75	0.33	1%	8
011.01	Loss on Drying, 135 deg 2hr	774	10.1900	0.0800	10.0245	0.4968	0.1336	75	0.33	1%	8
011.01	Loss on Drying, 135 deg 2hr	735	10.2200	0.1800	10.0245	0.4968	0.1336	75	0.39	1%	8
011.01	Loss on Drying, 135 deg 2hr	813	10.2550	0.0900	10.0245	0.4968	0.1336	75	0.46	1%	8
011.01	Loss on Drying, 135 deg 2hr	761	10.2750	0.2500	10.0245	0.4968	0.1336	75	0.50	1%	8
011.01	Loss on Drying, 135 deg 2hr	815	10.2850	0.0900	10.0245	0.4968	0.1336	75	0.52	1%	8
011.01	Loss on Drying, 135 deg 2hr	744	10.2900	0.0800	10.0245	0.4968	0.1336	75	0.53	1%	8
011.01	Loss on Drying, 135 deg 2hr	778	10.3100	0.2400	10.0245	0.4968	0.1336	75	0.57	1%	8
011.01	Loss on Drying, 135 deg 2hr	818	10.3100	0.1400	10.0245	0.4968	0.1336	75	0.57	1%	8
011.01	Loss on Drying, 135 deg 2hr	742	10.3700	0.0000	10.0245	0.4968	0.1336	75	0.70	2%	8
011.01	Loss on Drying, 135 deg 2hr	741	10.3800	0.2200	10.0245	0.4968	0.1336	75	0.72	2%	8
011.01	Loss on Drying, 135 deg 2hr	822	10.3900	0.0800	10.0245	0.4968	0.1336	75	0.74	2%	8
011.01	Loss on Drying, 135 deg 2hr	823	10.4000	0.0000	10.0245	0.4968	0.1336	75	0.76	2%	8
011.01	Loss on Drying, 135 deg 2hr	825	10.4000	0.0000	10.0245	0.4968	0.1336	75	0.76	2%	8
011.01	Loss on Drying, 135 deg 2hr	796	10.4100	0.0800	10.0245	0.4968	0.1336	75	0.78	2%	8
011.01	Loss on Drying, 135 deg 2hr	797	10.4100	0.0600	10.0245	0.4968	0.1336	75	0.78	2%	8
011.01	Loss on Drying, 135 deg 2hr	817	10.4150	0.1700	10.0245	0.4968	0.1336	75	0.79	2%	8
011.01	Loss on Drying, 135 deg 2hr	746	10.4300	0.0400	10.0245	0.4968	0.1336	75	0.82	2%	8
011.01	Loss on Drying, 135 deg 2hr	816	10.4600	0.0200	10.0245	0.4968	0.1336	75	0.88	2%	8
011.01	Loss on Drying, 135 deg 2hr	776	10.4650	0.2900	10.0245	0.4968	0.1336	75	0.89	2%	8
011.01	Loss on Drying, 135 deg 2hr	801	10.4750	0.1300	10.0245	0.4968	0.1336	75	0.91	2%	8
011.01	Loss on Drying, 135 deg 2hr	807	10.4750	0.0100	10.0245	0.4968	0.1336	75	0.91	2%	8
011.01	Loss on Drying, 135 deg 2hr	748	10.4950	0.1500	10.0245	0.4968	0.1336	75	0.95	2%	8
011.01	Loss on Drying, 135 deg 2hr	736	10.5000	0.1800	10.0245	0.4968	0.1336	75	0.96	2%	8
011.01	Loss on Drying, 135 deg 2hr	756	10.5300	0.4200	10.0245	0.4968	0.1336	75	1.02	3%	8
011.01	Loss on Drying, 135 deg 2hr	798	10.5300	0.0400	10.0245	0.4968	0.1336	75	1.02	3%	8
011.01	Loss on Drying, 135 deg 2hr	805	10.5500	0.0800	10.0245	0.4968	0.1336	75	1.06	3%	8
011.01	Loss on Drying, 135 deg 2hr	753	10.5550	0.1500	10.0245	0.4968	0.1336	75	1.07	3%	8
011.01	Loss on Drying, 135 deg 2hr	803	10.5700	0.0600	10.0245	0.4968	0.1336	75	1.10	3%	8
011.01	Loss on Drying, 135 deg 2hr	747	10.5750	0.0500	10.0245	0.4968	0.1336	75	1.11	3%	8
011.01	Loss on Drying, 135 deg 2hr	743	10.6000	0.1200	10.0245	0.4968	0.1336	75	1.16	3%	8
011.01	Loss on Drying, 135 deg 2hr	806	10.6000	0.0000	10.0245	0.4968	0.1336	75	1.16	3%	8
011.01	Loss on Drying, 135 deg 2hr	749	10.6050	0.0300	10.0245	0.4968	0.1336	75	1.17	3%	8
011.01	Loss on Drying, 135 deg 2hr	739	10.6100	0.0200	10.0245	0.4968	0.1336	75	1.18	3%	8
011.01	Loss on Drying, 135 deg 2hr	800	10.6350	0.0100	10.0245	0.4968	0.1336	75	1.23	3%	8
011.01	Loss on Drying, 135 deg 2hr	834	10.6450	0.0900	10.0245	0.4968	0.1336	75	1.25	3%	8
011.01	Loss on Drying, 135 deg 2hr	757	10.6700	0.1600	10.0245	0.4968	0.1336	75	1.30	3%	8
011.01	Loss on Drying, 135 deg 2hr	837	10.6950	0.0100	10.0245	0.4968	0.1336	75	1.35	3%	8
011.01	Loss on Drying, 135 deg 2hr	758	10.7100	0.0600	10.0245	0.4968	0.1336	75	1.38	3%	8
011.01	Loss on Drying, 135 deg 2hr	752	10.7450	0.0700	10.0245	0.4968	0.1336	75	1.45	4%	8
011.01	Loss on Drying, 135 deg 2hr	755	10.7950	0.1300	10.0245	0.4968	0.1336	75	1.55	4%	8
011.01	Loss on Drying, 135 deg 2hr	794	10.8205	0.1510	10.0245	0.4968	0.1336	75	1.60	4%	8

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
011.01	Loss on Drying, 135 deg 2hr	750	10.8300	0.1200	10.0245	0.4968	0.1336	75	1.62	4%	8
011.01	Loss on Drying, 135 deg 2hr	737	10.9900	0.0200	10.0245	0.4968	0.1336	75	1.94	5%	8
011.01	Loss on Drying, 135 deg 2hr	751	11.0250	0.2900	10.0245	0.4968	0.1336	75	2.01	5%	8
011.01	Loss on Drying, 135 deg 2hr	789	11.2600	0.0200	10.0245	0.4968	0.1336	75	2.49	6%	8
011.02	Loss on drying, 130°C for 2 hours	598	9.4600	0.2600			0.2600	1			
011.99	Loss on Drying, High Temp. Methods	541	7.7200	0.2400	9.5275	1.4041	0.1700	4	-1.29	9%	0
011.99	Loss on Drying, High Temp. Methods	882	9.2900	0.0400	9.5275	1.4041	0.1700	4	-0.17	1%	0
011.99	Loss on Drying, High Temp. Methods	852	10.0500	0.3000	9.5275	1.4041	0.1700	4	0.37	3%	0
011.99	Loss on Drying, High Temp. Methods	857	11.0500	0.1000	9.5275	1.4041	0.1700	4	1.08	8%	0
012.00	Starch, Polarimetric (Ewers)	673	20.7000	0.0000	24.4192	3.9581	0.1217	6	-0.94	8%	0
012.00	Starch, Polarimetric (Ewers)	878	21.5000	0.2000	24.4192	3.9581	0.1217	6	-0.74	6%	0
012.00	Starch, Polarimetric (Ewers)	689	21.6000	0.0000	24.4192	3.9581	0.1217	6	-0.71	6%	0
012.00	Starch, Polarimetric (Ewers)	354	27.1800	0.0000	24.4192	3.9581	0.1217	6	0.70	6%	0
012.00	Starch, Polarimetric (Ewers)	609	27.2350	0.5300	24.4192	3.9581	0.1217	6	0.71	6%	0
012.00	Starch, Polarimetric (Ewers)	178	28.3000	0.0000	24.4192	3.9581	0.1217	6	0.98	8%	0
012.00	Starch, Polarimetric (Ewers)	567	24.1500	4.9000	24.4192	3.9581	0.1217	6	-0.07	1%	1
012.01	Starch, Megazyme	686	18.9250	0.8700	19.6541	0.8220	0.4130	3	-0.89	2%	0
012.01	Starch, Megazyme	870	19.4922	0.1591	19.6541	0.8220	0.4130	3	-0.20	0%	0
012.01	Starch, Megazyme	676	20.5450	0.2100	19.6541	0.8220	0.4130	3	1.08	2%	0
012.03	Starch, Enzymatic	98	20.1000	0.0000			0.0000	1			
012.04	Starch, YSI Analyzer	510	19.1500	0.1000	20.2192	0.5653	0.1950	6	-1.89	3%	0
012.04	Starch, YSI Analyzer	160	19.8550	0.0900	20.2192	0.5653	0.1950	6	-0.64	1%	0
012.04	Starch, YSI Analyzer	353	20.2350	0.5700	20.2192	0.5653	0.1950	6	0.03	0%	0
012.04	Starch, YSI Analyzer	38	20.2450	0.0100	20.2192	0.5653	0.1950	6	0.05	0%	0
012.04	Starch, YSI Analyzer	278	20.5000	0.0000	20.2192	0.5653	0.1950	6	0.50	1%	0
012.04	Starch, YSI Analyzer	106	26.0000	0.4000	20.2192	0.5653	0.1950	6	10.23	14%	0
012.11	Starch, NIR	720	9.9300	0.1200	18.5430	4.8374	0.1260	5	-1.78	23%	0
012.11	Starch, NIR	178	20.0500	0.3000	18.5430	4.8374	0.1260	5	0.31	4%	0
012.11	Starch, NIR	679	20.5400	0.0200	18.5430	4.8374	0.1260	5	0.41	5%	0
012.11	Starch, NIR	588	20.8650	0.1500	18.5430	4.8374	0.1260	5	0.48	6%	0
012.11	Starch, NIR	885	21.3300	0.0400	18.5430	4.8374	0.1260	5	0.58	8%	0
012.99	Starch, Miscellaneous	619	20.1000	0.2000			0.2000	1			
013.00	Fat, Acid hydrolysis	653	6.6700	0.0200	7.3231	0.5077	0.0887	8	-1.29	4%	0
013.00	Fat, Acid hydrolysis	884	6.8500	0.2600	7.3231	0.5077	0.0887	8	-0.93	3%	0
013.00	Fat, Acid hydrolysis	689	6.9500	0.1000	7.3231	0.5077	0.0887	8	-0.73	3%	0
013.00	Fat, Acid hydrolysis	309	7.3600	0.1600	7.3231	0.5077	0.0887	8	0.07	0%	0
013.00	Fat, Acid hydrolysis	861	7.5200	0.0000	7.3231	0.5077	0.0887	8	0.39	1%	0
013.00	Fat, Acid hydrolysis	628	7.5850	0.0300	7.3231	0.5077	0.0887	8	0.52	2%	0
013.00	Fat, Acid hydrolysis	229	7.8050	0.0500	7.3231	0.5077	0.0887	8	0.95	3%	0
013.00	Fat, Acid hydrolysis	242	7.8450	0.0900	7.3231	0.5077	0.0887	8	1.03	4%	0
013.02	Fat, Mojonier, Bak Ext	853	4.6900	0.1200	7.3880	0.6449	0.1464	34	-4.18	18%	0
013.02	Fat, Mojonier, Bak Ext	353	4.8450	0.0900	7.3880	0.6449	0.1464	34	-3.94	17%	0

Method Code	Analyte Name and Method	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	616	5.3350	0.0300	7.3880	0.6449	0.1464	34	-3.18	14%	0
013.02	Fat, Mojonnier, Bak Ext	843	5.5900	0.3000	7.3880	0.6449	0.1464	34	-2.79	12%	0
013.02	Fat, Mojonnier, Bak Ext	169	6.2200	0.0200	7.3880	0.6449	0.1464	34	-1.81	8%	0
013.02	Fat, Mojonnier, Bak Ext	804	6.6380	0.1160	7.3880	0.6449	0.1464	34	-1.16	5%	0
013.02	Fat, Mojonnier, Bak Ext	51	6.8450	0.1700	7.3880	0.6449	0.1464	34	-0.84	4%	0
013.02	Fat, Mojonnier, Bak Ext	754	6.8800	0.3400	7.3880	0.6449	0.1464	34	-0.79	3%	0
013.02	Fat, Mojonnier, Bak Ext	26	6.9250	0.1100	7.3880	0.6449	0.1464	34	-0.72	3%	0
013.02	Fat, Mojonnier, Bak Ext	824	7.0000	0.2000	7.3880	0.6449	0.1464	34	-0.60	3%	0
013.02	Fat, Mojonnier, Bak Ext	808	7.0150	0.2500	7.3880	0.6449	0.1464	34	-0.58	3%	0
013.02	Fat, Mojonnier, Bak Ext	33	7.1550	0.0700	7.3880	0.6449	0.1464	34	-0.36	2%	0
013.02	Fat, Mojonnier, Bak Ext	675	7.3150	0.0100	7.3880	0.6449	0.1464	34	-0.11	0%	0
013.02	Fat, Mojonnier, Bak Ext	208	7.3450	0.0500	7.3880	0.6449	0.1464	34	-0.07	0%	0
013.02	Fat, Mojonnier, Bak Ext	775	7.3850	0.0500	7.3880	0.6449	0.1464	34	0.00	0%	0
013.02	Fat, Mojonnier, Bak Ext	745	7.4300	0.3000	7.3880	0.6449	0.1464	34	0.07	0%	0
013.02	Fat, Mojonnier, Bak Ext	792	7.4350	0.0300	7.3880	0.6449	0.1464	34	0.07	0%	0
013.02	Fat, Mojonnier, Bak Ext	354	7.4550	0.0100	7.3880	0.6449	0.1464	34	0.10	0%	0
013.02	Fat, Mojonnier, Bak Ext	553	7.5100	0.3000	7.3880	0.6449	0.1464	34	0.19	1%	0
013.02	Fat, Mojonnier, Bak Ext	148	7.5150	0.0500	7.3880	0.6449	0.1464	34	0.20	1%	0
013.02	Fat, Mojonnier, Bak Ext	772	7.5950	0.0300	7.3880	0.6449	0.1464	34	0.32	1%	0
013.02	Fat, Mojonnier, Bak Ext	164	7.6800	0.3800	7.3880	0.6449	0.1464	34	0.45	2%	0
013.02	Fat, Mojonnier, Bak Ext	814	7.7350	0.3500	7.3880	0.6449	0.1464	34	0.54	2%	0
013.02	Fat, Mojonnier, Bak Ext	760	7.7600	0.1600	7.3880	0.6449	0.1464	34	0.58	3%	0
013.02	Fat, Mojonnier, Bak Ext	100	7.7700	0.0600	7.3880	0.6449	0.1464	34	0.59	3%	0
013.02	Fat, Mojonnier, Bak Ext	676	7.8150	0.0700	7.3880	0.6449	0.1464	34	0.66	3%	0
013.02	Fat, Mojonnier, Bak Ext	643	7.8200	0.2200	7.3880	0.6449	0.1464	34	0.67	3%	0
013.02	Fat, Mojonnier, Bak Ext	874	7.9500	0.2200	7.3880	0.6449	0.1464	34	0.87	4%	0
013.02	Fat, Mojonnier, Bak Ext	734	7.9650	0.0100	7.3880	0.6449	0.1464	34	0.89	4%	0
013.02	Fat, Mojonnier, Bak Ext	826	7.9900	0.5200	7.3880	0.6449	0.1464	34	0.93	4%	0
013.02	Fat, Mojonnier, Bak Ext	300	8.1300	0.2200	7.3880	0.6449	0.1464	34	1.15	5%	0
013.02	Fat, Mojonnier, Bak Ext	171	8.1600	0.1000	7.3880	0.6449	0.1464	34	1.20	5%	0
013.02	Fat, Mojonnier, Bak Ext	650	8.2600	0.0200	7.3880	0.6449	0.1464	34	1.35	6%	0
013.02	Fat, Mojonnier, Bak Ext	682	8.7100	0.0000	7.3880	0.6449	0.1464	34	2.05	9%	0
013.02	Fat, Mojonnier, Bak Ext	757	6.2300	0.2200	7.3880	0.6449	0.1464	34	-1.80	8%	8
013.02	Fat, Mojonnier, Bak Ext	750	6.2500	0.0200	7.3880	0.6449	0.1464	34	-1.76	8%	8
013.02	Fat, Mojonnier, Bak Ext	753	6.3550	0.1900	7.3880	0.6449	0.1464	34	-1.60	7%	8
013.02	Fat, Mojonnier, Bak Ext	756	6.7050	0.2700	7.3880	0.6449	0.1464	34	-1.06	5%	8
013.02	Fat, Mojonnier, Bak Ext	758	6.7200	0.1200	7.3880	0.6449	0.1464	34	-1.04	5%	8
013.02	Fat, Mojonnier, Bak Ext	834	6.7250	0.2500	7.3880	0.6449	0.1464	34	-1.03	4%	8
013.02	Fat, Mojonnier, Bak Ext	749	6.8550	0.2300	7.3880	0.6449	0.1464	34	-0.83	4%	8
013.02	Fat, Mojonnier, Bak Ext	805	6.8800	0.0800	7.3880	0.6449	0.1464	34	-0.79	3%	8
013.02	Fat, Mojonnier, Bak Ext	740	6.9300	0.1200	7.3880	0.6449	0.1464	34	-0.71	3%	8
013.02	Fat, Mojonnier, Bak Ext	823	6.9500	0.1000	7.3880	0.6449	0.1464	34	-0.68	3%	8

Method Code	Analyte Name and Method	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	825	6.9500	0.1000	7.3880	0.6449	0.1464	34	-0.68	3%	8
013.02	Fat, Mojonnier, Bak Ext	755	6.9650	0.1900	7.3880	0.6449	0.1464	34	-0.66	3%	8
013.02	Fat, Mojonnier, Bak Ext	751	7.0650	0.1100	7.3880	0.6449	0.1464	34	-0.50	2%	8
013.02	Fat, Mojonnier, Bak Ext	741	7.0800	0.0800	7.3880	0.6449	0.1464	34	-0.48	2%	8
013.02	Fat, Mojonnier, Bak Ext	780	7.0900	0.0600	7.3880	0.6449	0.1464	34	-0.46	2%	8
013.02	Fat, Mojonnier, Bak Ext	743	7.1300	0.1200	7.3880	0.6449	0.1464	34	-0.40	2%	8
013.02	Fat, Mojonnier, Bak Ext	831	7.1400	0.2200	7.3880	0.6449	0.1464	34	-0.38	2%	8
013.02	Fat, Mojonnier, Bak Ext	752	7.2100	0.0000	7.3880	0.6449	0.1464	34	-0.28	1%	8
013.02	Fat, Mojonnier, Bak Ext	815	7.2200	0.0600	7.3880	0.6449	0.1464	34	-0.26	1%	8
013.02	Fat, Mojonnier, Bak Ext	806	7.2250	0.2300	7.3880	0.6449	0.1464	34	-0.25	1%	8
013.02	Fat, Mojonnier, Bak Ext	810	7.2450	0.1900	7.3880	0.6449	0.1464	34	-0.22	1%	8
013.02	Fat, Mojonnier, Bak Ext	746	7.2500	0.2000	7.3880	0.6449	0.1464	34	-0.21	1%	8
013.02	Fat, Mojonnier, Bak Ext	803	7.4000	0.0000	7.3880	0.6449	0.1464	34	0.02	0%	8
013.02	Fat, Mojonnier, Bak Ext	764	7.4050	0.0300	7.3880	0.6449	0.1464	34	0.03	0%	8
013.02	Fat, Mojonnier, Bak Ext	801	7.4100	0.2000	7.3880	0.6449	0.1464	34	0.03	0%	8
013.02	Fat, Mojonnier, Bak Ext	778	7.4250	0.0700	7.3880	0.6449	0.1464	34	0.06	0%	8
013.02	Fat, Mojonnier, Bak Ext	818	7.4250	0.2100	7.3880	0.6449	0.1464	34	0.06	0%	8
013.02	Fat, Mojonnier, Bak Ext	748	7.4350	0.0100	7.3880	0.6449	0.1464	34	0.07	0%	8
013.02	Fat, Mojonnier, Bak Ext	742	7.4400	0.0000	7.3880	0.6449	0.1464	34	0.08	0%	8
013.02	Fat, Mojonnier, Bak Ext	761	7.4500	0.0400	7.3880	0.6449	0.1464	34	0.10	0%	8
013.02	Fat, Mojonnier, Bak Ext	767	7.4500	0.0600	7.3880	0.6449	0.1464	34	0.10	0%	8
013.02	Fat, Mojonnier, Bak Ext	768	7.4650	0.1100	7.3880	0.6449	0.1464	34	0.12	1%	8
013.02	Fat, Mojonnier, Bak Ext	769	7.4800	0.0200	7.3880	0.6449	0.1464	34	0.14	1%	8
013.02	Fat, Mojonnier, Bak Ext	771	7.4850	0.0100	7.3880	0.6449	0.1464	34	0.15	1%	8
013.02	Fat, Mojonnier, Bak Ext	828	7.5000	0.1000	7.3880	0.6449	0.1464	34	0.17	1%	8
013.02	Fat, Mojonnier, Bak Ext	816	7.5250	0.0500	7.3880	0.6449	0.1464	34	0.21	1%	8
013.02	Fat, Mojonnier, Bak Ext	776	7.5350	0.0500	7.3880	0.6449	0.1464	34	0.23	1%	8
013.02	Fat, Mojonnier, Bak Ext	744	7.5450	0.1300	7.3880	0.6449	0.1464	34	0.24	1%	8
013.02	Fat, Mojonnier, Bak Ext	774	7.5550	0.0500	7.3880	0.6449	0.1464	34	0.26	1%	8
013.02	Fat, Mojonnier, Bak Ext	762	7.5800	0.0600	7.3880	0.6449	0.1464	34	0.30	1%	8
013.02	Fat, Mojonnier, Bak Ext	813	7.5850	0.1900	7.3880	0.6449	0.1464	34	0.31	1%	8
013.02	Fat, Mojonnier, Bak Ext	736	7.6750	0.1100	7.3880	0.6449	0.1464	34	0.45	2%	8
013.02	Fat, Mojonnier, Bak Ext	763	7.6800	0.3000	7.3880	0.6449	0.1464	34	0.45	2%	8
013.02	Fat, Mojonnier, Bak Ext	812	7.6950	0.2700	7.3880	0.6449	0.1464	34	0.48	2%	8
013.02	Fat, Mojonnier, Bak Ext	747	7.7000	0.4000	7.3880	0.6449	0.1464	34	0.48	2%	8
013.02	Fat, Mojonnier, Bak Ext	796	7.7100	0.3600	7.3880	0.6449	0.1464	34	0.50	2%	8
013.02	Fat, Mojonnier, Bak Ext	765	7.7150	0.1100	7.3880	0.6449	0.1464	34	0.51	2%	8
013.02	Fat, Mojonnier, Bak Ext	739	7.7200	0.1200	7.3880	0.6449	0.1464	34	0.51	2%	8
013.02	Fat, Mojonnier, Bak Ext	807	7.7300	0.1200	7.3880	0.6449	0.1464	34	0.53	2%	8
013.02	Fat, Mojonnier, Bak Ext	798	7.7400	0.1800	7.3880	0.6449	0.1464	34	0.55	2%	8
013.02	Fat, Mojonnier, Bak Ext	770	7.7550	0.0100	7.3880	0.6449	0.1464	34	0.57	2%	8
013.02	Fat, Mojonnier, Bak Ext	800	7.7800	0.1200	7.3880	0.6449	0.1464	34	0.61	3%	8

Method Code	Analyte Name and Method	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	830	7.7900	0.0800	7.3880	0.6449	0.1464	34	0.62	3%	8
013.02	Fat, Mojonnier, Bak Ext	794	7.8540	0.0060	7.3880	0.6449	0.1464	34	0.72	3%	8
013.02	Fat, Mojonnier, Bak Ext	797	7.9350	0.2500	7.3880	0.6449	0.1464	34	0.85	4%	8
013.02	Fat, Mojonnier, Bak Ext	789	7.9550	0.3900	7.3880	0.6449	0.1464	34	0.88	4%	8
013.02	Fat, Mojonnier, Bak Ext	817	7.9800	0.1600	7.3880	0.6449	0.1464	34	0.92	4%	8
013.02	Fat, Mojonnier, Bak Ext	777	8.0200	0.0200	7.3880	0.6449	0.1464	34	0.98	4%	8
013.02	Fat, Mojonnier, Bak Ext	837	8.0900	0.0200	7.3880	0.6449	0.1464	34	1.09	5%	8
013.02	Fat, Mojonnier, Bak Ext	809	8.1150	0.1300	7.3880	0.6449	0.1464	34	1.13	5%	8
013.02	Fat, Mojonnier, Bak Ext	735	8.8100	0.7000	7.3880	0.6449	0.1464	34	2.20	10%	8
013.10	Fat, Soxtec-Acid Hydrolysis	845	4.0050	0.7900	7.1232	0.3564	0.2265	11	-8.75	22%	0
013.10	Fat, Soxtec-Acid Hydrolysis	843	5.5900	0.3000	7.1232	0.3564	0.2265	11	-4.30	11%	0
013.10	Fat, Soxtec-Acid Hydrolysis	610	6.9000	0.0000	7.1232	0.3564	0.2265	11	-0.63	2%	0
013.10	Fat, Soxtec-Acid Hydrolysis	652	7.1000	0.0000	7.1232	0.3564	0.2265	11	-0.07	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis	673	7.1000	0.0000	7.1232	0.3564	0.2265	11	-0.07	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis	62	7.1180	0.2840	7.1232	0.3564	0.2265	11	-0.01	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis	539	7.1500	0.2800	7.1232	0.3564	0.2265	11	0.08	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis	353	7.1850	0.1100	7.1232	0.3564	0.2265	11	0.17	0%	0
013.10	Fat, Soxtec-Acid Hydrolysis	660	7.3300	0.0800	7.1232	0.3564	0.2265	11	0.58	1%	0
013.10	Fat, Soxtec-Acid Hydrolysis	160	7.6860	0.4180	7.1232	0.3564	0.2265	11	1.58	4%	0
013.10	Fat, Soxtec-Acid Hydrolysis	554	9.8450	0.2300	7.1232	0.3564	0.2265	11	7.64	19%	0
013.11	Fat, Super Critical Fluid Extraction	866	5.6850	0.0700	6.5475	1.2198	0.1250	2	-0.71	7%	0
013.11	Fat, Super Critical Fluid Extraction	417	7.4100	0.1800	6.5475	1.2198	0.1250	2	0.71	7%	0
013.12	Fat, NIR- Acid Hydrolysis	588	6.4300	0.2600			0.2600	1			
013.13	Fat, Ankom- Acid Hydrolysis	581	8.2450	0.5900			0.5900	1			
013.99	Fat, Pretreat or extended ext., Misc	106	3.2000	0.4000			0.4000	1			
015.41	Aluminum, ICP, Dry ash	49	127.9500	5.7600	152.1499	22.4487	5.8179	4	-1.08	8%	0
015.41	Aluminum, ICP, Dry ash	164	144.5000	3.0000	152.1499	22.4487	5.8179	4	-0.34	3%	0
015.41	Aluminum, ICP, Dry ash	11	154.6498	1.5115	152.1499	22.4487	5.8179	4	0.11	1%	0
015.41	Aluminum, ICP, Dry ash	520	181.5000	13.0000	152.1499	22.4487	5.8179	4	1.31	10%	0
015.42	Aluminum, ICP, Open vessel	870	101.0500	0.1000	116.7167	21.3234	3.7000	3	-0.73	7%	0
015.42	Aluminum, ICP, Open vessel	21	108.1000	9.0000	116.7167	21.3234	3.7000	3	-0.40	4%	0
015.42	Aluminum, ICP, Open vessel	560	141.0000	2.0000	116.7167	21.3234	3.7000	3	1.14	10%	0
015.43	Aluminum, ICP, Microwave	353	94.8700	5.6800	146.9675	51.0279	3.9200	4	-1.02	18%	0
015.43	Aluminum, ICP, Microwave	510	112.0000	6.0000	146.9675	51.0279	3.9200	4	-0.69	12%	0
015.43	Aluminum, ICP, Microwave	616	184.0000	4.0000	146.9675	51.0279	3.9200	4	0.73	13%	0
015.43	Aluminum, ICP, Microwave	169	197.0000	0.0000	146.9675	51.0279	3.9200	4	0.98	17%	0
015.52	Aluminum, ICP-MS, Open vessel	154	168.5000	7.0000			7.0000	1			
016.00	Arsenic, AA, Hydride	619	0.2315	0.0270			0.0270	1			
017.31	Boron, AAS, Dry ash	307	10.6500	0.5000			0.5000	1			
017.41	Boron, ICP, Dry ash	49	8.2250	0.3700	8.5650	0.4808	0.4800	2	-0.71	2%	0
017.41	Boron, ICP, Dry ash	358	8.9050	0.5900	8.5650	0.4808	0.4800	2	0.71	2%	0
017.42	Boron, ICP, Open vessel	870	7.2025	0.0290	8.5381	0.9565	0.2623	4	-1.40	8%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
017.42	Boron, ICP, Open vessel	693	8.5450	0.0900	8.5381	0.9565	0.2623	4	0.01	0%	0
017.42	Boron, ICP, Open vessel	560	9.0050	0.1900	8.5381	0.9565	0.2623	4	0.49	3%	0
017.42	Boron, ICP, Open vessel	45	9.4000	0.7400	8.5381	0.9565	0.2623	4	0.90	5%	0
017.43	Boron, ICP, Microwave	510	8.7900	0.0800	9.2433	0.7087	0.4133	3	-0.64	2%	0
017.43	Boron, ICP, Microwave	294	8.8800	0.0400	9.2433	0.7087	0.4133	3	-0.51	2%	0
017.43	Boron, ICP, Microwave	353	10.0600	1.1200	9.2433	0.7087	0.4133	3	1.15	4%	0
018.41	Cadmium, ICP, Dry ash	11	0.0618	0.0045	0.5509	0.6917	0.0123	2	-0.71	44%	0
018.41	Cadmium, ICP, Dry ash	685	1.0400	0.0200	0.5509	0.6917	0.0123	2	0.71	44%	0
018.42	Cadmium, ICP, Open vessel	21	0.0831	0.0016			0.0016	1			
018.52	Cadmium, ICP-MS, Open vessel	154	0.0615	0.0010			0.0010	1			
019.00	Calcium, Ox-Mn04 Vol.	647	0.8600	0.0200	0.9068	0.0491	0.0137	15	-0.95	3%	0
019.00	Calcium, Ox-Mn04 Vol.	881	0.8610	0.0040	0.9068	0.0491	0.0137	15	-0.93	3%	0
019.00	Calcium, Ox-Mn04 Vol.	658	0.8627	0.0447	0.9068	0.0491	0.0137	15	-0.90	2%	0
019.00	Calcium, Ox-Mn04 Vol.	622	0.8661	0.0155	0.9068	0.0491	0.0137	15	-0.83	2%	0
019.00	Calcium, Ox-Mn04 Vol.	620	0.8733	0.0136	0.9068	0.0491	0.0137	15	-0.68	2%	0
019.00	Calcium, Ox-Mn04 Vol.	552	0.8750	0.0300	0.9068	0.0491	0.0137	15	-0.65	2%	0
019.00	Calcium, Ox-Mn04 Vol.	878	0.8875	0.0050	0.9068	0.0491	0.0137	15	-0.39	1%	0
019.00	Calcium, Ox-Mn04 Vol.	681	0.9000	0.0000	0.9068	0.0491	0.0137	15	-0.14	0%	0
019.00	Calcium, Ox-Mn04 Vol.	623	0.9017	0.0018	0.9068	0.0491	0.0137	15	-0.10	0%	0
019.00	Calcium, Ox-Mn04 Vol.	651	0.9235	0.0010	0.9068	0.0491	0.0137	15	0.34	1%	0
019.00	Calcium, Ox-Mn04 Vol.	849	0.9250	0.0100	0.9068	0.0491	0.0137	15	0.37	1%	0
019.00	Calcium, Ox-Mn04 Vol.	682	0.9400	0.0000	0.9068	0.0491	0.0137	15	0.68	2%	0
019.00	Calcium, Ox-Mn04 Vol.	43	0.9750	0.0500	0.9068	0.0491	0.0137	15	1.39	4%	0
019.00	Calcium, Ox-Mn04 Vol.	679	0.9800	0.0000	0.9068	0.0491	0.0137	15	1.49	4%	0
019.00	Calcium, Ox-Mn04 Vol.	646	1.0050	0.0100	0.9068	0.0491	0.0137	15	2.00	5%	0
019.01	#N/A	122	0.8400	0.0000			0.0000	1			
019.03	Calcium, Semiauto (Autoanalyzer)	26	0.8650	0.0100	0.9135	0.0477	0.0389	5	-1.02	3%	0
019.03	Calcium, Semiauto (Autoanalyzer)	686	0.8700	0.0200	0.9135	0.0477	0.0389	5	-0.91	2%	0
019.03	Calcium, Semiauto (Autoanalyzer)	36	0.9073	0.0943	0.9135	0.0477	0.0389	5	-0.13	0%	0
019.03	Calcium, Semiauto (Autoanalyzer)	307	0.9600	0.0600	0.9135	0.0477	0.0389	5	0.98	3%	0
019.03	Calcium, Semiauto (Autoanalyzer)	43	0.9650	0.0100	0.9135	0.0477	0.0389	5	1.08	3%	0
019.08	Calcium, EDTA	607	0.8987	0.0256	0.9492	0.0518	0.0395	8	-0.97	3%	0
019.08	Calcium, EDTA	629	0.9050	0.0100	0.9492	0.0518	0.0395	8	-0.85	2%	0
019.08	Calcium, EDTA	673	0.9150	0.0100	0.9492	0.0518	0.0395	8	-0.66	2%	0
019.08	Calcium, EDTA	849	0.9350	0.0300	0.9492	0.0518	0.0395	8	-0.27	1%	0
019.08	Calcium, EDTA	877	0.9500	0.1000	0.9492	0.0518	0.0395	8	0.02	0%	0
019.08	Calcium, EDTA	689	0.9600	0.0200	0.9492	0.0518	0.0395	8	0.21	1%	0
019.08	Calcium, EDTA	590	1.1400	0.0800	0.9492	0.0518	0.0395	8	3.69	10%	0
019.08	Calcium, EDTA	885	1.1600	0.0400	0.9492	0.0518	0.0395	8	4.07	11%	0
019.08	Calcium, EDTA	879	1.5000	0.6000	0.9492	0.0518	0.0395	8	10.64	29%	1
019.31	Calcium, AAS, Dry ash	596	0.5950	0.0100	0.8789	0.0392	0.0135	35	-7.24	16%	0
019.31	Calcium, AAS, Dry ash	142	0.8050	0.0100	0.8789	0.0392	0.0135	35	-1.88	4%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
019.31	Calcium, AAS, Dry ash	669	0.8280	0.0120	0.8789	0.0392	0.0135	35	-1.30	3%	0
019.31	Calcium, AAS, Dry ash	674	0.8300	0.0000	0.8789	0.0392	0.0135	35	-1.25	3%	0
019.31	Calcium, AAS, Dry ash	208	0.8440	0.0160	0.8789	0.0392	0.0135	35	-0.89	2%	0
019.31	Calcium, AAS, Dry ash	14	0.8450	0.0460	0.8789	0.0392	0.0135	35	-0.86	2%	0
019.31	Calcium, AAS, Dry ash	152	0.8450	0.0100	0.8789	0.0392	0.0135	35	-0.86	2%	0
019.31	Calcium, AAS, Dry ash	731	0.8450	0.0100	0.8789	0.0392	0.0135	35	-0.86	2%	0
019.31	Calcium, AAS, Dry ash	108	0.8500	0.0200	0.8789	0.0392	0.0135	35	-0.74	2%	0
019.31	Calcium, AAS, Dry ash	305	0.8550	0.0100	0.8789	0.0392	0.0135	35	-0.61	1%	0
019.31	Calcium, AAS, Dry ash	675	0.8550	0.0100	0.8789	0.0392	0.0135	35	-0.61	1%	0
019.31	Calcium, AAS, Dry ash	1	0.8575	0.0090	0.8789	0.0392	0.0135	35	-0.54	1%	0
019.31	Calcium, AAS, Dry ash	233	0.8650	0.0100	0.8789	0.0392	0.0135	35	-0.35	1%	0
019.31	Calcium, AAS, Dry ash	653	0.8670	0.0060	0.8789	0.0392	0.0135	35	-0.30	1%	0
019.31	Calcium, AAS, Dry ash	868	0.8690	0.0020	0.8789	0.0392	0.0135	35	-0.25	1%	0
019.31	Calcium, AAS, Dry ash	350	0.8705	0.0070	0.8789	0.0392	0.0135	35	-0.21	0%	0
019.31	Calcium, AAS, Dry ash	139	0.8710	0.0240	0.8789	0.0392	0.0135	35	-0.20	0%	0
019.31	Calcium, AAS, Dry ash	354	0.8750	0.0100	0.8789	0.0392	0.0135	35	-0.10	0%	0
019.31	Calcium, AAS, Dry ash	650	0.8750	0.0100	0.8789	0.0392	0.0135	35	-0.10	0%	0
019.31	Calcium, AAS, Dry ash	26	0.8850	0.0100	0.8789	0.0392	0.0135	35	0.16	0%	0
019.31	Calcium, AAS, Dry ash	505	0.8870	0.0140	0.8789	0.0392	0.0135	35	0.21	0%	0
019.31	Calcium, AAS, Dry ash	205	0.8895	0.0030	0.8789	0.0392	0.0135	35	0.27	1%	0
019.31	Calcium, AAS, Dry ash	670	0.8920	0.0100	0.8789	0.0392	0.0135	35	0.34	1%	0
019.31	Calcium, AAS, Dry ash	591	0.8965	0.0030	0.8789	0.0392	0.0135	35	0.45	1%	0
019.31	Calcium, AAS, Dry ash	874	0.8995	0.0010	0.8789	0.0392	0.0135	35	0.53	1%	0
019.31	Calcium, AAS, Dry ash	65	0.9001	0.0038	0.8789	0.0392	0.0135	35	0.54	1%	0
019.31	Calcium, AAS, Dry ash	307	0.9100	0.0200	0.8789	0.0392	0.0135	35	0.79	2%	0
019.31	Calcium, AAS, Dry ash	178	0.9150	0.0100	0.8789	0.0392	0.0135	35	0.92	2%	0
019.31	Calcium, AAS, Dry ash	38	0.9190	0.0120	0.8789	0.0392	0.0135	35	1.02	2%	0
019.31	Calcium, AAS, Dry ash	175	0.9250	0.0300	0.8789	0.0392	0.0135	35	1.18	3%	0
019.31	Calcium, AAS, Dry ash	723	0.9350	0.0100	0.8789	0.0392	0.0135	35	1.43	3%	0
019.31	Calcium, AAS, Dry ash	619	0.9355	0.0270	0.8789	0.0392	0.0135	35	1.44	3%	0
019.31	Calcium, AAS, Dry ash	884	0.9750	0.0500	0.8789	0.0392	0.0135	35	2.45	5%	0
019.31	Calcium, AAS, Dry ash	720	0.9850	0.0300	0.8789	0.0392	0.0135	35	2.71	6%	0
019.31	Calcium, AAS, Dry ash	658	0.9887	0.0069	0.8789	0.0392	0.0135	35	2.80	6%	0
019.32	Calcium, AAS, Open vessel	612	0.8100	0.0200	0.9069	0.0355	0.0057	9	-2.73	5%	0
019.32	Calcium, AAS, Open vessel	13	0.8485	0.0050	0.9069	0.0355	0.0057	9	-1.65	3%	0
019.32	Calcium, AAS, Open vessel	169	0.8900	0.0000	0.9069	0.0355	0.0057	9	-0.48	1%	0
019.32	Calcium, AAS, Open vessel	36	0.9077	0.0025	0.9069	0.0355	0.0057	9	0.02	0%	0
019.32	Calcium, AAS, Open vessel	504	0.9090	0.0034	0.9069	0.0355	0.0057	9	0.06	0%	0
019.32	Calcium, AAS, Open vessel	722	0.9138	0.0073	0.9069	0.0355	0.0057	9	0.19	0%	0
019.32	Calcium, AAS, Open vessel	35	0.9300	0.0000	0.9069	0.0355	0.0057	9	0.65	1%	0
019.32	Calcium, AAS, Open vessel	263	0.9315	0.0029	0.9069	0.0355	0.0057	9	0.69	1%	0
019.32	Calcium, AAS, Open vessel	609	0.9850	0.0100	0.9069	0.0355	0.0057	9	2.20	4%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
019.32	Calcium, AAS, Open vessel	631	0.8200	0.0400	0.9069	0.0355	0.0057	9	-2.45	5%	1
019.33	Calcium, AAS, Microwave	10	0.9400	0.0200			0.0200	1			
019.41	Calcium, ICP, Dry ash	265	0.7900	0.0200	0.8893	0.0419	0.0143	36	-2.37	6%	0
019.41	Calcium, ICP, Dry ash	144	0.8150	0.0300	0.8893	0.0419	0.0143	36	-1.77	4%	0
019.41	Calcium, ICP, Dry ash	208	0.8230	0.0020	0.8893	0.0419	0.0143	36	-1.58	4%	0
019.41	Calcium, ICP, Dry ash	3	0.8300	0.0000	0.8893	0.0419	0.0143	36	-1.41	3%	0
019.41	Calcium, ICP, Dry ash	553	0.8415	0.0050	0.8893	0.0419	0.0143	36	-1.14	3%	0
019.41	Calcium, ICP, Dry ash	229	0.8450	0.0100	0.8893	0.0419	0.0143	36	-1.06	2%	0
019.41	Calcium, ICP, Dry ash	610	0.8560	0.0100	0.8893	0.0419	0.0143	36	-0.79	2%	0
019.41	Calcium, ICP, Dry ash	26	0.8570	0.0080	0.8893	0.0419	0.0143	36	-0.77	2%	0
019.41	Calcium, ICP, Dry ash	148	0.8570	0.0020	0.8893	0.0419	0.0143	36	-0.77	2%	0
019.41	Calcium, ICP, Dry ash	358	0.8600	0.0000	0.8893	0.0419	0.0143	36	-0.70	2%	0
019.41	Calcium, ICP, Dry ash	628	0.8650	0.0100	0.8893	0.0419	0.0143	36	-0.58	1%	0
019.41	Calcium, ICP, Dry ash	550	0.8695	0.0110	0.8893	0.0419	0.0143	36	-0.47	1%	0
019.41	Calcium, ICP, Dry ash	49	0.8750	0.0100	0.8893	0.0419	0.0143	36	-0.34	1%	0
019.41	Calcium, ICP, Dry ash	695	0.8750	0.0100	0.8893	0.0419	0.0143	36	-0.34	1%	0
019.41	Calcium, ICP, Dry ash	11	0.8766	0.0153	0.8893	0.0419	0.0143	36	-0.30	1%	0
019.41	Calcium, ICP, Dry ash	89	0.8800	0.0000	0.8893	0.0419	0.0143	36	-0.22	1%	0
019.41	Calcium, ICP, Dry ash	425	0.8800	0.0000	0.8893	0.0419	0.0143	36	-0.22	1%	0
019.41	Calcium, ICP, Dry ash	100	0.8900	0.0200	0.8893	0.0419	0.0143	36	0.02	0%	0
019.41	Calcium, ICP, Dry ash	226	0.8950	0.0500	0.8893	0.0419	0.0143	36	0.14	0%	0
019.41	Calcium, ICP, Dry ash	242	0.8950	0.0100	0.8893	0.0419	0.0143	36	0.14	0%	0
019.41	Calcium, ICP, Dry ash	83	0.9000	0.0200	0.8893	0.0419	0.0143	36	0.26	1%	0
019.41	Calcium, ICP, Dry ash	298	0.9000	0.0200	0.8893	0.0419	0.0143	36	0.26	1%	0
019.41	Calcium, ICP, Dry ash	300	0.9000	0.0000	0.8893	0.0419	0.0143	36	0.26	1%	0
019.41	Calcium, ICP, Dry ash	19	0.9050	0.0300	0.8893	0.0419	0.0143	36	0.38	1%	0
019.41	Calcium, ICP, Dry ash	74	0.9050	0.0100	0.8893	0.0419	0.0143	36	0.38	1%	0
019.41	Calcium, ICP, Dry ash	164	0.9100	0.0000	0.8893	0.0419	0.0143	36	0.50	1%	0
019.41	Calcium, ICP, Dry ash	171	0.9100	0.0200	0.8893	0.0419	0.0143	36	0.50	1%	0
019.41	Calcium, ICP, Dry ash	512	0.9167	0.0290	0.8893	0.0419	0.0143	36	0.66	2%	0
019.41	Calcium, ICP, Dry ash	413	0.9200	0.0400	0.8893	0.0419	0.0143	36	0.73	2%	0
019.41	Calcium, ICP, Dry ash	407	0.9300	0.0000	0.8893	0.0419	0.0143	36	0.97	2%	0
019.41	Calcium, ICP, Dry ash	520	0.9350	0.0500	0.8893	0.0419	0.0143	36	1.09	3%	0
019.41	Calcium, ICP, Dry ash	29	0.9421	0.0178	0.8893	0.0419	0.0143	36	1.26	3%	0
019.41	Calcium, ICP, Dry ash	98	0.9450	0.0300	0.8893	0.0419	0.0143	36	1.33	3%	0
019.41	Calcium, ICP, Dry ash	598	0.9472	0.0025	0.8893	0.0419	0.0143	36	1.38	3%	0
019.41	Calcium, ICP, Dry ash	405	0.9650	0.0100	0.8893	0.0419	0.0143	36	1.81	4%	0
019.41	Calcium, ICP, Dry ash	883	0.9821	0.0108	0.8893	0.0419	0.0143	36	2.22	5%	0
019.41	Calcium, ICP, Dry ash	51	0.0900	0.0040	0.8893	0.0419	0.0143	36	-19.07	45%	2
019.42	Calcium, ICP, Open vessel	864	0.5950	0.0100	0.9051	0.0483	0.0239	22	-6.41	17%	0
019.42	Calcium, ICP, Open vessel	560	0.8330	0.0200	0.9051	0.0483	0.0239	22	-1.49	4%	0
019.42	Calcium, ICP, Open vessel	693	0.8510	0.0020	0.9051	0.0483	0.0239	22	-1.12	3%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
019.42	Calcium, ICP, Open vessel	160	0.8596	0.0356	0.9051	0.0483	0.0239	22	-0.94	3%	0
019.42	Calcium, ICP, Open vessel	309	0.8645	0.0830	0.9051	0.0483	0.0239	22	-0.84	2%	0
019.42	Calcium, ICP, Open vessel	45	0.8785	0.0030	0.9051	0.0483	0.0239	22	-0.55	1%	0
019.42	Calcium, ICP, Open vessel	366	0.8800	0.0400	0.9051	0.0483	0.0239	22	-0.52	1%	0
019.42	Calcium, ICP, Open vessel	37	0.8805	0.0150	0.9051	0.0483	0.0239	22	-0.51	1%	0
019.42	Calcium, ICP, Open vessel	106	0.8895	0.0250	0.9051	0.0483	0.0239	22	-0.32	1%	0
019.42	Calcium, ICP, Open vessel	187	0.8954	0.0041	0.9051	0.0483	0.0239	22	-0.20	1%	0
019.42	Calcium, ICP, Open vessel	21	0.8992	0.0259	0.9051	0.0483	0.0239	22	-0.12	0%	0
019.42	Calcium, ICP, Open vessel	357	0.9050	0.0300	0.9051	0.0483	0.0239	22	0.00	0%	0
019.42	Calcium, ICP, Open vessel	35	0.9100	0.0000	0.9051	0.0483	0.0239	22	0.10	0%	0
019.42	Calcium, ICP, Open vessel	199	0.9200	0.0000	0.9051	0.0483	0.0239	22	0.31	1%	0
019.42	Calcium, ICP, Open vessel	168	0.9325	0.0270	0.9051	0.0483	0.0239	22	0.57	2%	0
019.42	Calcium, ICP, Open vessel	278	0.9450	0.0700	0.9051	0.0483	0.0239	22	0.83	2%	0
019.42	Calcium, ICP, Open vessel	692	0.9450	0.0300	0.9051	0.0483	0.0239	22	0.83	2%	0
019.42	Calcium, ICP, Open vessel	726	0.9462	0.0015	0.9051	0.0483	0.0239	22	0.85	2%	0
019.42	Calcium, ICP, Open vessel	98	0.9500	0.0400	0.9051	0.0483	0.0239	22	0.93	2%	0
019.42	Calcium, ICP, Open vessel	190	0.9550	0.0300	0.9051	0.0483	0.0239	22	1.03	3%	0
019.42	Calcium, ICP, Open vessel	870	0.9652	0.0112	0.9051	0.0483	0.0239	22	1.24	3%	0
019.42	Calcium, ICP, Open vessel	186	0.9740	0.0220	0.9051	0.0483	0.0239	22	1.43	4%	0
019.42	Calcium, ICP, Open vessel	567	9.5500	0.5000	0.9051	0.0483	0.0239	22	178.85	478%	2
019.43	Calcium, ICP, Microwave	588	0.8240	0.0000	0.9139	0.0638	0.0159	8	-1.41	5%	0
019.43	Calcium, ICP, Microwave	510	0.8250	0.0100	0.9139	0.0638	0.0159	8	-1.39	5%	0
019.43	Calcium, ICP, Microwave	353	0.8900	0.0200	0.9139	0.0638	0.0159	8	-0.37	1%	0
019.43	Calcium, ICP, Microwave	616	0.9150	0.0080	0.9139	0.0638	0.0159	8	0.02	0%	0
019.43	Calcium, ICP, Microwave	27	0.9285	0.0330	0.9139	0.0638	0.0159	8	0.23	1%	0
019.43	Calcium, ICP, Microwave	121	0.9410	0.0160	0.9139	0.0638	0.0159	8	0.43	1%	0
019.43	Calcium, ICP, Microwave	294	0.9650	0.0100	0.9139	0.0638	0.0159	8	0.80	3%	0
019.43	Calcium, ICP, Microwave	28	0.9950	0.0300	0.9139	0.0638	0.0159	8	1.27	4%	0
019.52	Calcium, ICP-MS, Open vessel	154	0.9563	0.0055			0.0055	1			
019.53	Calcium, ICP-MS, Microwave	572	0.7885	0.0230	0.8202	0.0449	0.0203	2	-0.71	2%	0
019.53	Calcium, ICP-MS, Microwave	39	0.8520	0.0175	0.8202	0.0449	0.0203	2	0.71	2%	0
019.99	Calcium, Miscellaneous	665	0.8600	0.0200	0.9322	0.0593	0.0161	4	-1.22	4%	0
019.99	Calcium, Miscellaneous	563	0.9086	0.0044	0.9322	0.0593	0.0161	4	-0.40	1%	0
019.99	Calcium, Miscellaneous	852	0.9700	0.0200	0.9322	0.0593	0.0161	4	0.64	2%	0
019.99	Calcium, Miscellaneous	47	0.9900	0.0200	0.9322	0.0593	0.0161	4	0.98	3%	0
020.31	Chromium, AAS, Dry ash	164	2.2000	0.4000			0.4000	1			
020.32	Chromium, AAS, Open vessel	722	15.0400	1.8753			1.8753	1			
020.41	Chromium, ICP, Dry ash	171	2.7500	0.5000	3.0413	0.4119	0.2640	2	-0.71	5%	0
020.41	Chromium, ICP, Dry ash	11	3.3325	0.0280	3.0413	0.4119	0.2640	2	0.71	5%	0
020.42	Chromium, ICP, Open vessel	560	2.1900	0.0600	3.8613	1.4884	0.1467	3	-1.12	22%	0
020.42	Chromium, ICP, Open vessel	567	4.3500	0.1800	3.8613	1.4884	0.1467	3	0.33	6%	0
020.42	Chromium, ICP, Open vessel	21	5.0440	0.2000	3.8613	1.4884	0.1467	3	0.79	15%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
020.43	Chromium, ICP, Microwave	616	0.2850	0.0100	2.0500	2.4961	0.0100	2	-0.71	43%	0
020.43	Chromium, ICP, Microwave	510	3.8150	0.0100	2.0500	2.4961	0.0100	2	0.71	43%	0
020.52	Chromium, ICP-MS, Open vessel	154	5.1500	0.1000			0.1000	1			
020.99	Chromium, Miscellaneous	675	2.2950	0.1100			0.1100	1			
021.31	Cobalt, AAS, Dry ash	689	0.8000	0.0000	1.6488	1.0275	0.0025	4	-0.83	26%	0
021.31	Cobalt, AAS, Dry ash	164	0.9000	0.0000	1.6488	1.0275	0.0025	4	-0.73	23%	0
021.31	Cobalt, AAS, Dry ash	619	1.8950	0.0100	1.6488	1.0275	0.0025	4	0.24	7%	0
021.31	Cobalt, AAS, Dry ash	628	3.0000	0.0000	1.6488	1.0275	0.0025	4	1.32	41%	0
021.32	Cobalt, AAS, Open vessel	722	1.8845	0.4242			0.4242	1			
021.41	Cobalt, ICP, Dry ash	208	0.0000	0.0000	0.7474	0.5014	0.0338	4	-1.49	50%	0
021.41	Cobalt, ICP, Dry ash	171	0.9500	0.1000	0.7474	0.5014	0.0338	4	0.40	14%	0
021.41	Cobalt, ICP, Dry ash	11	0.9645	0.0050	0.7474	0.5014	0.0338	4	0.43	15%	0
021.41	Cobalt, ICP, Dry ash	29	1.0750	0.0300	0.7474	0.5014	0.0338	4	0.65	22%	0
021.42	Cobalt, ICP, Open vessel	106	0.6550	0.0300	1.1778	0.8805	0.1310	4	-0.59	22%	0
021.42	Cobalt, ICP, Open vessel	21	0.7525	0.2810	1.1778	0.8805	0.1310	4	-0.48	18%	0
021.42	Cobalt, ICP, Open vessel	560	0.8085	0.1830	1.1778	0.8805	0.1310	4	-0.42	16%	0
021.42	Cobalt, ICP, Open vessel	693	2.4950	0.0300	1.1778	0.8805	0.1310	4	1.50	56%	0
021.43	Cobalt, ICP, Microwave	616	0.0000	0.0000	0.8400	0.7795	0.0600	3	-1.08	50%	0
021.43	Cobalt, ICP, Microwave	169	0.9800	0.1400	0.8400	0.7795	0.0600	3	0.18	8%	0
021.43	Cobalt, ICP, Microwave	510	1.5400	0.0400	0.8400	0.7795	0.0600	3	0.90	42%	0
021.52	Cobalt, ICP-MS, Open vessel	154	1.0300	0.0200			0.0200	1			
021.53	Cobalt, ICP-MS, Microwave	39	0.9570	0.0100			0.0100	1			
022.00	Copper, Color	682	140.8800	0.0000			0.0000	1			
022.31	Copper, AAS, Dry ash	883	113.1473	2.3756	133.5248	8.2197	2.4702	24	-2.48	8%	0
022.31	Copper, AAS, Dry ash	596	118.0000	0.0000	133.5248	8.2197	2.4702	24	-1.89	6%	0
022.31	Copper, AAS, Dry ash	720	119.6415	0.0290	133.5248	8.2197	2.4702	24	-1.69	5%	0
022.31	Copper, AAS, Dry ash	646	122.8500	3.6000	133.5248	8.2197	2.4702	24	-1.30	4%	0
022.31	Copper, AAS, Dry ash	590	125.9000	4.6000	133.5248	8.2197	2.4702	24	-0.93	3%	0
022.31	Copper, AAS, Dry ash	628	129.0000	2.0000	133.5248	8.2197	2.4702	24	-0.55	2%	0
022.31	Copper, AAS, Dry ash	178	130.0000	2.0000	133.5248	8.2197	2.4702	24	-0.43	1%	0
022.31	Copper, AAS, Dry ash	307	130.0000	0.0000	133.5248	8.2197	2.4702	24	-0.43	1%	0
022.31	Copper, AAS, Dry ash	674	130.6800	0.1000	133.5248	8.2197	2.4702	24	-0.35	1%	0
022.31	Copper, AAS, Dry ash	14	132.0000	8.0000	133.5248	8.2197	2.4702	24	-0.19	1%	0
022.31	Copper, AAS, Dry ash	731	132.5000	1.0000	133.5248	8.2197	2.4702	24	-0.12	0%	0
022.31	Copper, AAS, Dry ash	354	132.7700	1.7800	133.5248	8.2197	2.4702	24	-0.09	0%	0
022.31	Copper, AAS, Dry ash	208	133.5000	1.0000	133.5248	8.2197	2.4702	24	0.00	0%	0
022.31	Copper, AAS, Dry ash	505	135.0000	2.0000	133.5248	8.2197	2.4702	24	0.18	1%	0
022.31	Copper, AAS, Dry ash	305	135.2350	2.1900	133.5248	8.2197	2.4702	24	0.21	1%	0
022.31	Copper, AAS, Dry ash	619	136.5000	7.0000	133.5248	8.2197	2.4702	24	0.36	1%	0
022.31	Copper, AAS, Dry ash	175	137.0000	6.0000	133.5248	8.2197	2.4702	24	0.42	1%	0
022.31	Copper, AAS, Dry ash	653	138.9500	1.3000	133.5248	8.2197	2.4702	24	0.66	2%	0
022.31	Copper, AAS, Dry ash	669	139.2700	1.8600	133.5248	8.2197	2.4702	24	0.70	2%	0

Method Code	Analyte Name and Method	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	350	142.0000	0.0000	133.5248	8.2197	2.4702	24	1.03	3%	0
022.31	Copper, AAS, Dry ash	866	142.6300	2.5800	133.5248	8.2197	2.4702	24	1.11	3%	0
022.31	Copper, AAS, Dry ash	689	144.9000	0.2000	133.5248	8.2197	2.4702	24	1.38	4%	0
022.31	Copper, AAS, Dry ash	868	145.5000	3.0000	133.5248	8.2197	2.4702	24	1.46	4%	0
022.31	Copper, AAS, Dry ash	675	158.5950	6.6700	133.5248	8.2197	2.4702	24	3.05	9%	0
022.31	Copper, AAS, Dry ash	884	145.4500	11.1000	133.5248	8.2197	2.4702	24	1.45	4%	1
022.31	Copper, AAS, Dry ash	591	12.7500	0.0200	133.5248	8.2197	2.4702	24	-14.69	45%	2
022.32	Copper, AAS, Open vessel	35	130.0000	0.0000	149.3221	20.2521	6.7588	5	-0.95	6%	0
022.32	Copper, AAS, Open vessel	722	135.0606	1.4942	149.3221	20.2521	6.7588	5	-0.70	5%	0
022.32	Copper, AAS, Open vessel	504	142.5000	0.4000	149.3221	20.2521	6.7588	5	-0.34	2%	0
022.32	Copper, AAS, Open vessel	38	159.5000	25.0000	149.3221	20.2521	6.7588	5	0.50	3%	0
022.32	Copper, AAS, Open vessel	263	179.5500	6.9000	149.3221	20.2521	6.7588	5	1.49	10%	0
022.41	Copper, ICP, Dry ash	685	90.1000	16.9600	130.0056	12.0811	4.6588	31	-3.30	15%	0
022.41	Copper, ICP, Dry ash	598	94.0000	4.0000	130.0056	12.0811	4.6588	31	-2.98	14%	0
022.41	Copper, ICP, Dry ash	242	97.5000	7.0000	130.0056	12.0811	4.6588	31	-2.69	13%	0
022.41	Copper, ICP, Dry ash	550	98.2950	6.0240	130.0056	12.0811	4.6588	31	-2.62	12%	0
022.41	Copper, ICP, Dry ash	629	110.0000	2.0000	130.0056	12.0811	4.6588	31	-1.66	8%	0
022.41	Copper, ICP, Dry ash	208	120.0000	2.0000	130.0056	12.0811	4.6588	31	-0.83	4%	0
022.41	Copper, ICP, Dry ash	49	121.1800	4.4200	130.0056	12.0811	4.6588	31	-0.73	3%	0
022.41	Copper, ICP, Dry ash	171	122.5000	1.0000	130.0056	12.0811	4.6588	31	-0.62	3%	0
022.41	Copper, ICP, Dry ash	83	124.5000	3.0000	130.0056	12.0811	4.6588	31	-0.46	2%	0
022.41	Copper, ICP, Dry ash	148	124.7000	1.0000	130.0056	12.0811	4.6588	31	-0.44	2%	0
022.41	Copper, ICP, Dry ash	265	125.5000	7.0000	130.0056	12.0811	4.6588	31	-0.37	2%	0
022.41	Copper, ICP, Dry ash	51	127.5000	3.0000	130.0056	12.0811	4.6588	31	-0.21	1%	0
022.41	Copper, ICP, Dry ash	358	128.1200	5.6600	130.0056	12.0811	4.6588	31	-0.16	1%	0
022.41	Copper, ICP, Dry ash	695	128.3300	0.3200	130.0056	12.0811	4.6588	31	-0.14	1%	0
022.41	Copper, ICP, Dry ash	26	130.0000	2.0000	130.0056	12.0811	4.6588	31	0.00	0%	0
022.41	Copper, ICP, Dry ash	300	130.6000	6.4000	130.0056	12.0811	4.6588	31	0.05	0%	0
022.41	Copper, ICP, Dry ash	74	132.5000	5.0000	130.0056	12.0811	4.6588	31	0.21	1%	0
022.41	Copper, ICP, Dry ash	100	132.5000	1.0000	130.0056	12.0811	4.6588	31	0.21	1%	0
022.41	Copper, ICP, Dry ash	553	132.5000	11.0000	130.0056	12.0811	4.6588	31	0.21	1%	0
022.41	Copper, ICP, Dry ash	425	133.7000	0.6000	130.0056	12.0811	4.6588	31	0.31	1%	0
022.41	Copper, ICP, Dry ash	226	135.5000	7.0000	130.0056	12.0811	4.6588	31	0.45	2%	0
022.41	Copper, ICP, Dry ash	3	136.0000	0.0000	130.0056	12.0811	4.6588	31	0.50	2%	0
022.41	Copper, ICP, Dry ash	98	137.5000	9.0000	130.0056	12.0811	4.6588	31	0.62	3%	0
022.41	Copper, ICP, Dry ash	405	140.0000	2.0000	130.0056	12.0811	4.6588	31	0.83	4%	0
022.41	Copper, ICP, Dry ash	229	141.0000	2.0000	130.0056	12.0811	4.6588	31	0.91	4%	0
022.41	Copper, ICP, Dry ash	610	141.0000	0.0000	130.0056	12.0811	4.6588	31	0.91	4%	0
022.41	Copper, ICP, Dry ash	164	141.5000	11.0000	130.0056	12.0811	4.6588	31	0.95	4%	0
022.41	Copper, ICP, Dry ash	520	143.0000	10.0000	130.0056	12.0811	4.6588	31	1.08	5%	0
022.41	Copper, ICP, Dry ash	11	144.5100	2.4300	130.0056	12.0811	4.6588	31	1.20	6%	0
022.41	Copper, ICP, Dry ash	29	145.0000	11.2000	130.0056	12.0811	4.6588	31	1.24	6%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
022.41	Copper, ICP, Dry ash	407	161.1650	0.4100	130.0056	12.0811	4.6588	31	2.58	12%	0
022.42	Copper, ICP, Open vessel	693	127.8500	3.1000	141.4513	7.0002	2.1433	21	-1.94	5%	0
022.42	Copper, ICP, Open vessel	160	131.5000	1.0000	141.4513	7.0002	2.1433	21	-1.42	4%	0
022.42	Copper, ICP, Open vessel	726	133.7500	0.1000	141.4513	7.0002	2.1433	21	-1.10	3%	0
022.42	Copper, ICP, Open vessel	35	136.0000	0.0000	141.4513	7.0002	2.1433	21	-0.78	2%	0
022.42	Copper, ICP, Open vessel	692	136.5000	1.0000	141.4513	7.0002	2.1433	21	-0.71	2%	0
022.42	Copper, ICP, Open vessel	278	137.8500	0.7000	141.4513	7.0002	2.1433	21	-0.51	1%	0
022.42	Copper, ICP, Open vessel	37	138.0000	2.0000	141.4513	7.0002	2.1433	21	-0.49	1%	0
022.42	Copper, ICP, Open vessel	567	138.0000	2.0000	141.4513	7.0002	2.1433	21	-0.49	1%	0
022.42	Copper, ICP, Open vessel	199	139.3500	0.5000	141.4513	7.0002	2.1433	21	-0.30	1%	0
022.42	Copper, ICP, Open vessel	45	139.5000	1.0000	141.4513	7.0002	2.1433	21	-0.28	1%	0
022.42	Copper, ICP, Open vessel	186	140.0000	6.0000	141.4513	7.0002	2.1433	21	-0.21	1%	0
022.42	Copper, ICP, Open vessel	357	142.0000	6.0000	141.4513	7.0002	2.1433	21	0.08	0%	0
022.42	Copper, ICP, Open vessel	106	143.0000	4.0000	141.4513	7.0002	2.1433	21	0.22	1%	0
022.42	Copper, ICP, Open vessel	366	144.5000	5.0000	141.4513	7.0002	2.1433	21	0.44	1%	0
022.42	Copper, ICP, Open vessel	98	145.0000	4.0000	141.4513	7.0002	2.1433	21	0.51	1%	0
022.42	Copper, ICP, Open vessel	190	145.3600	0.9000	141.4513	7.0002	2.1433	21	0.56	1%	0
022.42	Copper, ICP, Open vessel	187	149.5950	2.3100	141.4513	7.0002	2.1433	21	1.16	3%	0
022.42	Copper, ICP, Open vessel	870	149.6000	2.4000	141.4513	7.0002	2.1433	21	1.16	3%	0
022.42	Copper, ICP, Open vessel	309	150.0000	2.0000	141.4513	7.0002	2.1433	21	1.22	3%	0
022.42	Copper, ICP, Open vessel	560	151.0000	0.0000	141.4513	7.0002	2.1433	21	1.36	3%	0
022.42	Copper, ICP, Open vessel	413	151.5000	1.0000	141.4513	7.0002	2.1433	21	1.44	4%	0
022.42	Copper, ICP, Open vessel	21	140.8500	14.3000	141.4513	7.0002	2.1433	21	-0.09	0%	1
022.43	Copper, ICP, Microwave	616	13.7500	0.7000	136.3523	10.1934	5.0325	8	-12.03	45%	0
022.43	Copper, ICP, Microwave	846	125.7150	2.1900	136.3523	10.1934	5.0325	8	-1.04	4%	0
022.43	Copper, ICP, Microwave	510	133.5000	3.0000	136.3523	10.1934	5.0325	8	-0.28	1%	0
022.43	Copper, ICP, Microwave	588	136.5000	6.4000	136.3523	10.1934	5.0325	8	0.01	0%	0
022.43	Copper, ICP, Microwave	169	137.5000	11.0000	136.3523	10.1934	5.0325	8	0.11	0%	0
022.43	Copper, ICP, Microwave	353	141.6000	10.0000	136.3523	10.1934	5.0325	8	0.51	2%	0
022.43	Copper, ICP, Microwave	121	145.5100	4.8200	136.3523	10.1934	5.0325	8	0.90	3%	0
022.43	Copper, ICP, Microwave	294	148.0750	2.1500	136.3523	10.1934	5.0325	8	1.15	4%	0
022.52	Copper, ICP-MS, Open vessel	154	136.5000	1.0000			1.0000	1			
022.53	Copper, ICP-MS, Microwave	572	138.0000	14.0000	138.5500	0.7778	9.5000	2	-0.71	0%	0
022.53	Copper, ICP-MS, Microwave	39	139.1000	5.0000	138.5500	0.7778	9.5000	2	0.71	0%	0
022.99	Copper, Miscellaneous	607	136.5177	1.8199	137.9963	2.0912	1.5350	2	-0.71	1%	0
022.99	Copper, Miscellaneous	563	139.4750	1.2500	137.9963	2.0912	1.5350	2	0.71	1%	0
023.01	Fluorine, Ion Sel Elect	868	0.0013	0.0001	0.0016	0.0005	0.0001	2	-0.71	12%	0
023.01	Fluorine, Ion Sel Elect	619	0.0020	0.0000	0.0016	0.0005	0.0001	2	0.71	12%	0
024.99	Iodine, Miscellaneous	154	1.4350	0.1500			0.1500	1			
025.00	Iron, Color	682	571.9800	0.0000			0.0000	1			
025.31	Iron, AAS, Dry ash	591	301.3650	2.2700	539.8471	36.7452	11.3817	23	-6.49	22%	0
025.31	Iron, AAS, Dry ash	305	365.7750	4.2100	539.8471	36.7452	11.3817	23	-4.74	16%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
025.31	Iron, AAS, Dry ash	14	497.0000	26.0000	539.8471	36.7452	11.3817	23	-1.17	4%	0
025.31	Iron, AAS, Dry ash	175	502.5000	5.0000	539.8471	36.7452	11.3817	23	-1.02	3%	0
025.31	Iron, AAS, Dry ash	350	506.5000	3.0000	539.8471	36.7452	11.3817	23	-0.91	3%	0
025.31	Iron, AAS, Dry ash	619	517.5000	7.0000	539.8471	36.7452	11.3817	23	-0.61	2%	0
025.31	Iron, AAS, Dry ash	307	520.0000	20.0000	539.8471	36.7452	11.3817	23	-0.54	2%	0
025.31	Iron, AAS, Dry ash	208	521.0000	2.0000	539.8471	36.7452	11.3817	23	-0.51	2%	0
025.31	Iron, AAS, Dry ash	874	521.0000	2.0000	539.8471	36.7452	11.3817	23	-0.51	2%	0
025.31	Iron, AAS, Dry ash	720	533.7000	0.4000	539.8471	36.7452	11.3817	23	-0.17	1%	0
025.31	Iron, AAS, Dry ash	868	536.5000	3.0000	539.8471	36.7452	11.3817	23	-0.09	0%	0
025.31	Iron, AAS, Dry ash	669	537.6350	10.8100	539.8471	36.7452	11.3817	23	-0.06	0%	0
025.31	Iron, AAS, Dry ash	628	543.5000	7.0000	539.8471	36.7452	11.3817	23	0.10	0%	0
025.31	Iron, AAS, Dry ash	689	554.5500	20.7000	539.8471	36.7452	11.3817	23	0.40	1%	0
025.31	Iron, AAS, Dry ash	884	557.0500	39.5000	539.8471	36.7452	11.3817	23	0.47	2%	0
025.31	Iron, AAS, Dry ash	505	561.5000	9.0000	539.8471	36.7452	11.3817	23	0.59	2%	0
025.31	Iron, AAS, Dry ash	674	566.8450	23.1700	539.8471	36.7452	11.3817	23	0.73	3%	0
025.31	Iron, AAS, Dry ash	596	570.0000	2.0000	539.8471	36.7452	11.3817	23	0.82	3%	0
025.31	Iron, AAS, Dry ash	670	573.0000	4.0000	539.8471	36.7452	11.3817	23	0.90	3%	0
025.31	Iron, AAS, Dry ash	354	574.2800	4.3600	539.8471	36.7452	11.3817	23	0.94	3%	0
025.31	Iron, AAS, Dry ash	38	578.0000	44.0000	539.8471	36.7452	11.3817	23	1.04	4%	0
025.31	Iron, AAS, Dry ash	731	580.0000	10.0000	539.8471	36.7452	11.3817	23	1.09	4%	0
025.31	Iron, AAS, Dry ash	675	621.2700	12.3600	539.8471	36.7452	11.3817	23	2.22	8%	0
025.32	Iron, AAS, Open vessel	263	555.9500	2.1000	575.4268	32.0609	11.4084	3	-0.61	2%	0
025.32	Iron, AAS, Open vessel	504	557.9000	18.2000	575.4268	32.0609	11.4084	3	-0.55	2%	0
025.32	Iron, AAS, Open vessel	722	612.4304	13.9251	575.4268	32.0609	11.4084	3	1.15	3%	0
025.41	Iron, ICP, Dry ash	300	453.8500	13.9000	549.1615	39.5440	14.8098	32	-2.41	9%	0
025.41	Iron, ICP, Dry ash	3	480.0000	2.0000	549.1615	39.5440	14.8098	32	-1.75	6%	0
025.41	Iron, ICP, Dry ash	629	505.0000	4.0000	549.1615	39.5440	14.8098	32	-1.12	4%	0
025.41	Iron, ICP, Dry ash	148	506.5500	2.7000	549.1615	39.5440	14.8098	32	-1.08	4%	0
025.41	Iron, ICP, Dry ash	226	513.5000	3.0000	549.1615	39.5440	14.8098	32	-0.90	3%	0
025.41	Iron, ICP, Dry ash	883	513.8001	6.4280	549.1615	39.5440	14.8098	32	-0.89	3%	0
025.41	Iron, ICP, Dry ash	208	520.0000	2.0000	549.1615	39.5440	14.8098	32	-0.74	3%	0
025.41	Iron, ICP, Dry ash	598	523.5000	5.0000	549.1615	39.5440	14.8098	32	-0.65	2%	0
025.41	Iron, ICP, Dry ash	164	525.5000	11.0000	549.1615	39.5440	14.8098	32	-0.60	2%	0
025.41	Iron, ICP, Dry ash	26	526.5000	5.0000	549.1615	39.5440	14.8098	32	-0.57	2%	0
025.41	Iron, ICP, Dry ash	51	532.5000	13.0000	549.1615	39.5440	14.8098	32	-0.42	2%	0
025.41	Iron, ICP, Dry ash	553	534.0000	4.0000	549.1615	39.5440	14.8098	32	-0.38	1%	0
025.41	Iron, ICP, Dry ash	610	534.5000	7.0000	549.1615	39.5440	14.8098	32	-0.37	1%	0
025.41	Iron, ICP, Dry ash	49	536.4100	12.6000	549.1615	39.5440	14.8098	32	-0.32	1%	0
025.41	Iron, ICP, Dry ash	83	539.0000	8.0000	549.1615	39.5440	14.8098	32	-0.26	1%	0
025.41	Iron, ICP, Dry ash	358	547.8700	30.9600	549.1615	39.5440	14.8098	32	-0.03	0%	0
025.41	Iron, ICP, Dry ash	695	549.3200	3.6200	549.1615	39.5440	14.8098	32	0.00	0%	0
025.41	Iron, ICP, Dry ash	11	549.5875	18.0050	549.1615	39.5440	14.8098	32	0.01	0%	0

Method Code	Analyte Name and Method	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	171	552.0000	24.0000	549.1615	39.5440	14.8098	32	0.07	0%	0
025.41	Iron, ICP, Dry ash	229	552.0000	4.0000	549.1615	39.5440	14.8098	32	0.07	0%	0
025.41	Iron, ICP, Dry ash	520	553.5000	67.0000	549.1615	39.5440	14.8098	32	0.11	0%	0
025.41	Iron, ICP, Dry ash	100	557.0000	16.0000	549.1615	39.5440	14.8098	32	0.20	1%	0
025.41	Iron, ICP, Dry ash	425	563.0000	0.0000	549.1615	39.5440	14.8098	32	0.35	1%	0
025.41	Iron, ICP, Dry ash	512	576.4000	2.4000	549.1615	39.5440	14.8098	32	0.69	2%	0
025.41	Iron, ICP, Dry ash	242	578.5000	1.0000	549.1615	39.5440	14.8098	32	0.74	3%	0
025.41	Iron, ICP, Dry ash	98	587.0000	150.0000	549.1615	39.5440	14.8098	32	0.96	3%	0
025.41	Iron, ICP, Dry ash	74	589.5000	35.0000	549.1615	39.5440	14.8098	32	1.02	4%	0
025.41	Iron, ICP, Dry ash	29	602.0000	3.6000	549.1615	39.5440	14.8098	32	1.34	5%	0
025.41	Iron, ICP, Dry ash	407	602.7400	2.0400	549.1615	39.5440	14.8098	32	1.35	5%	0
025.41	Iron, ICP, Dry ash	405	626.5000	5.0000	549.1615	39.5440	14.8098	32	1.96	7%	0
025.41	Iron, ICP, Dry ash	685	640.1350	10.2900	549.1615	39.5440	14.8098	32	2.30	8%	0
025.41	Iron, ICP, Dry ash	550	642.9075	1.3690	549.1615	39.5440	14.8098	32	2.37	9%	0
025.41	Iron, ICP, Dry ash	265	1580.0000	2042.0000	549.1615	39.5440	14.8098	32	26.07	94%	2
025.42	Iron, ICP, Open vessel	278	114.0000	30.0000	514.9644	50.2081	15.7806	18	-7.99	39%	0
025.42	Iron, ICP, Open vessel	726	433.5500	0.5000	514.9644	50.2081	15.7806	18	-1.62	8%	0
025.42	Iron, ICP, Open vessel	160	466.0000	16.0000	514.9644	50.2081	15.7806	18	-0.98	5%	0
025.42	Iron, ICP, Open vessel	190	472.7550	0.7500	514.9644	50.2081	15.7806	18	-0.84	4%	0
025.42	Iron, ICP, Open vessel	560	479.0000	44.0000	514.9644	50.2081	15.7806	18	-0.72	3%	0
025.42	Iron, ICP, Open vessel	106	494.5000	5.0000	514.9644	50.2081	15.7806	18	-0.41	2%	0
025.42	Iron, ICP, Open vessel	37	501.5000	21.0000	514.9644	50.2081	15.7806	18	-0.27	1%	0
025.42	Iron, ICP, Open vessel	692	502.5000	9.0000	514.9644	50.2081	15.7806	18	-0.25	1%	0
025.42	Iron, ICP, Open vessel	309	510.0000	52.0000	514.9644	50.2081	15.7806	18	-0.10	0%	0
025.42	Iron, ICP, Open vessel	413	525.5000	7.0000	514.9644	50.2081	15.7806	18	0.21	1%	0
025.42	Iron, ICP, Open vessel	21	530.0500	6.3000	514.9644	50.2081	15.7806	18	0.30	1%	0
025.42	Iron, ICP, Open vessel	693	532.0000	16.0000	514.9644	50.2081	15.7806	18	0.34	2%	0
025.42	Iron, ICP, Open vessel	567	538.0000	8.0000	514.9644	50.2081	15.7806	18	0.46	2%	0
025.42	Iron, ICP, Open vessel	870	555.7500	6.7000	514.9644	50.2081	15.7806	18	0.81	4%	0
025.42	Iron, ICP, Open vessel	45	557.5000	17.0000	514.9644	50.2081	15.7806	18	0.85	4%	0
025.42	Iron, ICP, Open vessel	199	566.0000	8.8000	514.9644	50.2081	15.7806	18	1.02	5%	0
025.42	Iron, ICP, Open vessel	186	570.5000	5.0000	514.9644	50.2081	15.7806	18	1.11	5%	0
025.42	Iron, ICP, Open vessel	366	588.5000	31.0000	514.9644	50.2081	15.7806	18	1.46	7%	0
025.42	Iron, ICP, Open vessel	98	515.0000	74.0000	514.9644	50.2081	15.7806	18	0.00	0%	1
025.43	Iron, ICP, Microwave	353	373.6000	42.8000	546.8364	58.6755	15.2357	7	-2.95	16%	0
025.43	Iron, ICP, Microwave	616	467.0000	38.0000	546.8364	58.6755	15.2357	7	-1.36	7%	0
025.43	Iron, ICP, Microwave	510	539.5000	3.0000	546.8364	58.6755	15.2357	7	-0.13	1%	0
025.43	Iron, ICP, Microwave	294	549.3300	1.8600	546.8364	58.6755	15.2357	7	0.04	0%	0
025.43	Iron, ICP, Microwave	121	579.5050	9.9900	546.8364	58.6755	15.2357	7	0.56	3%	0
025.43	Iron, ICP, Microwave	588	580.2000	5.0000	546.8364	58.6755	15.2357	7	0.57	3%	0
025.43	Iron, ICP, Microwave	169	632.0000	6.0000	546.8364	58.6755	15.2357	7	1.45	8%	0
025.52	Iron, ICP-MS, Open vessel	154	548.0000	14.0000			14.0000	1			

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
025.53	Iron, ICP-MS, Microwave	39	517.3500	11.1000			11.1000	1			
025.99	Iron, Miscellaneous	563	550.9900	2.3800	552.5495	2.2054	3.5197	2	-0.71	0%	0
025.99	Iron, Miscellaneous	607	554.1089	4.6594	552.5495	2.2054	3.5197	2	0.71	0%	0
026.31	Lead, AAS, Dry ash	689	1.9000	0.2000	2.0033	0.1460	0.1345	2	-0.71	3%	0
026.31	Lead, AAS, Dry ash	866	2.1065	0.0690	2.0033	0.1460	0.1345	2	0.71	3%	0
026.41	Lead, ICP, Dry ash	11	1.8968	0.0175			0.0175	1			
026.42	Lead, ICP, Open vessel	870	1.9545	0.0250	2.2273	0.3857	0.2125	2	-0.71	6%	0
026.42	Lead, ICP, Open vessel	567	2.5000	0.4000	2.2273	0.3857	0.2125	2	0.71	6%	0
026.99	Lead, Miscellaneous	619	2.1550	0.2100			0.2100	1			
027.00	Magnesium, Grav MG2P207	682	0.2600	0.0000			0.0000	1			
027.31	Magnesium, AAS, Dry ash	305	0.1950	0.0100	0.2320	0.0148	0.0058	22	-2.50	8%	0
027.31	Magnesium, AAS, Dry ash	628	0.2000	0.0000	0.2320	0.0148	0.0058	22	-2.16	7%	0
027.31	Magnesium, AAS, Dry ash	175	0.2050	0.0100	0.2320	0.0148	0.0058	22	-1.83	6%	0
027.31	Magnesium, AAS, Dry ash	591	0.2080	0.0060	0.2320	0.0148	0.0058	22	-1.62	5%	0
027.31	Magnesium, AAS, Dry ash	38	0.2125	0.0010	0.2320	0.0148	0.0058	22	-1.32	4%	0
027.31	Magnesium, AAS, Dry ash	307	0.2200	0.0000	0.2320	0.0148	0.0058	22	-0.81	3%	0
027.31	Magnesium, AAS, Dry ash	619	0.2245	0.0070	0.2320	0.0148	0.0058	22	-0.51	2%	0
027.31	Magnesium, AAS, Dry ash	720	0.2250	0.0100	0.2320	0.0148	0.0058	22	-0.47	2%	0
027.31	Magnesium, AAS, Dry ash	208	0.2285	0.0090	0.2320	0.0148	0.0058	22	-0.24	1%	0
027.31	Magnesium, AAS, Dry ash	868	0.2315	0.0010	0.2320	0.0148	0.0058	22	-0.03	0%	0
027.31	Magnesium, AAS, Dry ash	505	0.2320	0.0040	0.2320	0.0148	0.0058	22	0.00	0%	0
027.31	Magnesium, AAS, Dry ash	65	0.2342	0.0093	0.2320	0.0148	0.0058	22	0.14	0%	0
027.31	Magnesium, AAS, Dry ash	142	0.2350	0.0100	0.2320	0.0148	0.0058	22	0.20	1%	0
027.31	Magnesium, AAS, Dry ash	139	0.2391	0.0039	0.2320	0.0148	0.0058	22	0.48	2%	0
027.31	Magnesium, AAS, Dry ash	354	0.2400	0.0000	0.2320	0.0148	0.0058	22	0.54	2%	0
027.31	Magnesium, AAS, Dry ash	675	0.2400	0.0000	0.2320	0.0148	0.0058	22	0.54	2%	0
027.31	Magnesium, AAS, Dry ash	650	0.2413	0.0134	0.2320	0.0148	0.0058	22	0.63	2%	0
027.31	Magnesium, AAS, Dry ash	590	0.2415	0.0160	0.2320	0.0148	0.0058	22	0.64	2%	0
027.31	Magnesium, AAS, Dry ash	14	0.2465	0.0050	0.2320	0.0148	0.0058	22	0.98	3%	0
027.31	Magnesium, AAS, Dry ash	350	0.2505	0.0010	0.2320	0.0148	0.0058	22	1.25	4%	0
027.31	Magnesium, AAS, Dry ash	596	0.2550	0.0100	0.2320	0.0148	0.0058	22	1.55	5%	0
027.31	Magnesium, AAS, Dry ash	874	0.2580	0.0000	0.2320	0.0148	0.0058	22	1.76	6%	0
027.31	Magnesium, AAS, Dry ash	884	0.2650	0.0700	0.2320	0.0148	0.0058	22	2.23	7%	1
027.32	Magnesium, AAS, Open vessel	35	0.1800	0.0000	0.1981	0.0148	0.0013	5	-1.22	5%	0
027.32	Magnesium, AAS, Open vessel	504	0.1912	0.0039	0.1981	0.0148	0.0013	5	-0.47	2%	0
027.32	Magnesium, AAS, Open vessel	263	0.1969	0.0001	0.1981	0.0148	0.0013	5	-0.08	0%	0
027.32	Magnesium, AAS, Open vessel	722	0.2025	0.0025	0.1981	0.0148	0.0013	5	0.29	1%	0
027.32	Magnesium, AAS, Open vessel	609	0.2200	0.0000	0.1981	0.0148	0.0013	5	1.48	6%	0
027.32	Magnesium, AAS, Open vessel	169	0.2200	0.0200	0.1981	0.0148	0.0013	5	1.48	6%	1
027.41	Magnesium, ICP, Dry ash	51	0.0245	0.0010	0.2297	0.0241	0.0060	31	-8.53	45%	0
027.41	Magnesium, ICP, Dry ash	265	0.1850	0.0100	0.2297	0.0241	0.0060	31	-1.86	10%	0
027.41	Magnesium, ICP, Dry ash	208	0.1940	0.0020	0.2297	0.0241	0.0060	31	-1.49	8%	0

Method Code	Analyte Name and Method	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	226	0.2050	0.0100	0.2297	0.0241	0.0060	31	-1.03	5%	0
027.41	Magnesium, ICP, Dry ash	695	0.2050	0.0100	0.2297	0.0241	0.0060	31	-1.03	5%	0
027.41	Magnesium, ICP, Dry ash	49	0.2100	0.0200	0.2297	0.0241	0.0060	31	-0.82	4%	0
027.41	Magnesium, ICP, Dry ash	148	0.2130	0.0020	0.2297	0.0241	0.0060	31	-0.70	4%	0
027.41	Magnesium, ICP, Dry ash	553	0.2145	0.0030	0.2297	0.0241	0.0060	31	-0.63	3%	0
027.41	Magnesium, ICP, Dry ash	229	0.2150	0.0100	0.2297	0.0241	0.0060	31	-0.61	3%	0
027.41	Magnesium, ICP, Dry ash	358	0.2150	0.0100	0.2297	0.0241	0.0060	31	-0.61	3%	0
027.41	Magnesium, ICP, Dry ash	629	0.2175	0.0050	0.2297	0.0241	0.0060	31	-0.51	3%	0
027.41	Magnesium, ICP, Dry ash	11	0.2188	0.0031	0.2297	0.0241	0.0060	31	-0.46	2%	0
027.41	Magnesium, ICP, Dry ash	164	0.2200	0.0000	0.2297	0.0241	0.0060	31	-0.41	2%	0
027.41	Magnesium, ICP, Dry ash	83	0.2250	0.0100	0.2297	0.0241	0.0060	31	-0.20	1%	0
027.41	Magnesium, ICP, Dry ash	26	0.2295	0.0010	0.2297	0.0241	0.0060	31	-0.01	0%	0
027.41	Magnesium, ICP, Dry ash	98	0.2300	0.0200	0.2297	0.0241	0.0060	31	0.01	0%	0
027.41	Magnesium, ICP, Dry ash	300	0.2300	0.0000	0.2297	0.0241	0.0060	31	0.01	0%	0
027.41	Magnesium, ICP, Dry ash	29	0.2319	0.0117	0.2297	0.0241	0.0060	31	0.09	0%	0
027.41	Magnesium, ICP, Dry ash	405	0.2350	0.0100	0.2297	0.0241	0.0060	31	0.22	1%	0
027.41	Magnesium, ICP, Dry ash	413	0.2350	0.0100	0.2297	0.0241	0.0060	31	0.22	1%	0
027.41	Magnesium, ICP, Dry ash	171	0.2380	0.0040	0.2297	0.0241	0.0060	31	0.34	2%	0
027.41	Magnesium, ICP, Dry ash	100	0.2400	0.0000	0.2297	0.0241	0.0060	31	0.43	2%	0
027.41	Magnesium, ICP, Dry ash	242	0.2400	0.0000	0.2297	0.0241	0.0060	31	0.43	2%	0
027.41	Magnesium, ICP, Dry ash	425	0.2400	0.0000	0.2297	0.0241	0.0060	31	0.43	2%	0
027.41	Magnesium, ICP, Dry ash	74	0.2500	0.0200	0.2297	0.0241	0.0060	31	0.84	4%	0
027.41	Magnesium, ICP, Dry ash	598	0.2572	0.0012	0.2297	0.0241	0.0060	31	1.14	6%	0
027.41	Magnesium, ICP, Dry ash	407	0.2640	0.0020	0.2297	0.0241	0.0060	31	1.42	7%	0
027.41	Magnesium, ICP, Dry ash	520	0.2650	0.0100	0.2297	0.0241	0.0060	31	1.47	8%	0
027.41	Magnesium, ICP, Dry ash	550	0.2765	0.0010	0.2297	0.0241	0.0060	31	1.94	10%	0
027.41	Magnesium, ICP, Dry ash	3	0.2900	0.0000	0.2297	0.0241	0.0060	31	2.50	13%	0
027.41	Magnesium, ICP, Dry ash	685	0.3000	0.0000	0.2297	0.0241	0.0060	31	2.92	15%	0
027.42	Magnesium, ICP, Open vessel	864	0.1150	0.0100	0.1906	0.0146	0.0029	19	-5.18	20%	0
027.42	Magnesium, ICP, Open vessel	160	0.1733	0.0018	0.1906	0.0146	0.0029	19	-1.18	5%	0
027.42	Magnesium, ICP, Open vessel	37	0.1760	0.0020	0.1906	0.0146	0.0029	19	-1.00	4%	0
027.42	Magnesium, ICP, Open vessel	187	0.1797	0.0004	0.1906	0.0146	0.0029	19	-0.75	3%	0
027.42	Magnesium, ICP, Open vessel	366	0.1800	0.0000	0.1906	0.0146	0.0029	19	-0.73	3%	0
027.42	Magnesium, ICP, Open vessel	692	0.1800	0.0000	0.1906	0.0146	0.0029	19	-0.73	3%	0
027.42	Magnesium, ICP, Open vessel	567	0.1850	0.0100	0.1906	0.0146	0.0029	19	-0.38	1%	0
027.42	Magnesium, ICP, Open vessel	106	0.1885	0.0070	0.1906	0.0146	0.0029	19	-0.14	1%	0
027.42	Magnesium, ICP, Open vessel	21	0.1899	0.0048	0.1906	0.0146	0.0029	19	-0.05	0%	0
027.42	Magnesium, ICP, Open vessel	35	0.1900	0.0000	0.1906	0.0146	0.0029	19	-0.04	0%	0
027.42	Magnesium, ICP, Open vessel	98	0.1900	0.0000	0.1906	0.0146	0.0029	19	-0.04	0%	0
027.42	Magnesium, ICP, Open vessel	199	0.1900	0.0000	0.1906	0.0146	0.0029	19	-0.04	0%	0
027.42	Magnesium, ICP, Open vessel	278	0.1950	0.0100	0.1906	0.0146	0.0029	19	0.30	1%	0
027.42	Magnesium, ICP, Open vessel	45	0.1995	0.0050	0.1906	0.0146	0.0029	19	0.61	2%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
027.42	Magnesium, ICP, Open vessel	693	0.2000	0.0000	0.1906	0.0146	0.0029	19	0.65	2%	0
027.42	Magnesium, ICP, Open vessel	870	0.2010	0.0001	0.1906	0.0146	0.0029	19	0.71	3%	0
027.42	Magnesium, ICP, Open vessel	357	0.2100	0.0000	0.1906	0.0146	0.0029	19	1.33	5%	0
027.42	Magnesium, ICP, Open vessel	560	0.2140	0.0000	0.1906	0.0146	0.0029	19	1.60	6%	0
027.42	Magnesium, ICP, Open vessel	186	0.2320	0.0040	0.1906	0.0146	0.0029	19	2.84	11%	0
027.42	Magnesium, ICP, Open vessel	309	0.1895	0.0210	0.1906	0.0146	0.0029	19	-0.07	0%	1
027.43	Magnesium, ICP, Microwave	353	0.1800	0.0000	0.1971	0.0121	0.0002	5	-1.41	4%	0
027.43	Magnesium, ICP, Microwave	510	0.1900	0.0000	0.1971	0.0121	0.0002	5	-0.59	2%	0
027.43	Magnesium, ICP, Microwave	588	0.2000	0.0000	0.1971	0.0121	0.0002	5	0.24	1%	0
027.43	Magnesium, ICP, Microwave	616	0.2055	0.0010	0.1971	0.0121	0.0002	5	0.69	2%	0
027.43	Magnesium, ICP, Microwave	294	0.2100	0.0000	0.1971	0.0121	0.0002	5	1.06	3%	0
027.52	Magnesium, ICP-MS, Open vessel	154	0.2110	0.0160			0.0160	1			
027.53	Magnesium, ICP-MS, Microwave	572	0.2000	0.0120	0.2003	0.0004	0.0070	2	-0.71	0%	0
027.53	Magnesium, ICP-MS, Microwave	39	0.2006	0.0020	0.2003	0.0004	0.0070	2	0.71	0%	0
027.99	Magnesium, Miscellaneous	563	0.2239	0.0051			0.0051	1			
028.00	Manganese, Color	682	108.8200	0.0000			0.0000	1			
028.31	Manganese, AAS, Dry ash	305	61.0300	0.0400	88.4977	8.4842	1.6095	22	-3.24	16%	0
028.31	Manganese, AAS, Dry ash	14	68.5000	2.8000	88.4977	8.4842	1.6095	22	-2.36	11%	0
028.31	Manganese, AAS, Dry ash	674	69.4650	0.2300	88.4977	8.4842	1.6095	22	-2.24	11%	0
028.31	Manganese, AAS, Dry ash	175	72.0000	4.0000	88.4977	8.4842	1.6095	22	-1.94	9%	0
028.31	Manganese, AAS, Dry ash	178	77.0000	2.0000	88.4977	8.4842	1.6095	22	-1.36	6%	0
028.31	Manganese, AAS, Dry ash	350	77.5000	1.0000	88.4977	8.4842	1.6095	22	-1.30	6%	0
028.31	Manganese, AAS, Dry ash	689	79.9500	0.1000	88.4977	8.4842	1.6095	22	-1.01	5%	0
028.31	Manganese, AAS, Dry ash	590	86.4500	0.3000	88.4977	8.4842	1.6095	22	-0.24	1%	0
028.31	Manganese, AAS, Dry ash	596	88.0000	2.0000	88.4977	8.4842	1.6095	22	-0.06	0%	0
028.31	Manganese, AAS, Dry ash	629	89.5000	1.0000	88.4977	8.4842	1.6095	22	0.12	1%	0
028.31	Manganese, AAS, Dry ash	307	90.0000	4.0000	88.4977	8.4842	1.6095	22	0.18	1%	0
028.31	Manganese, AAS, Dry ash	354	90.1350	1.0900	88.4977	8.4842	1.6095	22	0.19	1%	0
028.31	Manganese, AAS, Dry ash	208	90.4500	0.1000	88.4977	8.4842	1.6095	22	0.23	1%	0
028.31	Manganese, AAS, Dry ash	646	90.6400	2.8800	88.4977	8.4842	1.6095	22	0.25	1%	0
028.31	Manganese, AAS, Dry ash	884	91.6500	0.5000	88.4977	8.4842	1.6095	22	0.37	2%	0
028.31	Manganese, AAS, Dry ash	868	92.9000	0.2000	88.4977	8.4842	1.6095	22	0.52	2%	0
028.31	Manganese, AAS, Dry ash	505	93.0000	4.0000	88.4977	8.4842	1.6095	22	0.53	3%	0
028.31	Manganese, AAS, Dry ash	669	94.5800	1.5200	88.4977	8.4842	1.6095	22	0.72	3%	0
028.31	Manganese, AAS, Dry ash	628	95.5000	1.0000	88.4977	8.4842	1.6095	22	0.83	4%	0
028.31	Manganese, AAS, Dry ash	619	97.9000	1.2000	88.4977	8.4842	1.6095	22	1.11	5%	0
028.31	Manganese, AAS, Dry ash	675	104.3150	4.8900	88.4977	8.4842	1.6095	22	1.86	9%	0
028.31	Manganese, AAS, Dry ash	720	108.6000	0.5600	88.4977	8.4842	1.6095	22	2.37	11%	0
028.32	Manganese, AAS, Open vessel	504	70.3550	7.9500	94.0247	15.9302	7.4071	4	-1.49	13%	0
028.32	Manganese, AAS, Open vessel	263	100.2500	1.3000	94.0247	15.9302	7.4071	4	0.39	3%	0
028.32	Manganese, AAS, Open vessel	722	100.4937	0.3785	94.0247	15.9302	7.4071	4	0.41	3%	0
028.32	Manganese, AAS, Open vessel	38	105.0000	20.0000	94.0247	15.9302	7.4071	4	0.69	6%	0

Method Code	Analyte Name and Method	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	208	73.3000	2.0000	91.1796	3.7237	3.4675	32	-4.80	10%	0
028.41	Manganese, ICP, Dry ash	695	83.6200	1.1800	91.1796	3.7237	3.4675	32	-2.03	4%	0
028.41	Manganese, ICP, Dry ash	598	85.5000	1.0000	91.1796	3.7237	3.4675	32	-1.53	3%	0
028.41	Manganese, ICP, Dry ash	148	85.9000	0.6000	91.1796	3.7237	3.4675	32	-1.42	3%	0
028.41	Manganese, ICP, Dry ash	553	86.1500	0.9000	91.1796	3.7237	3.4675	32	-1.35	3%	0
028.41	Manganese, ICP, Dry ash	26	86.4000	0.8000	91.1796	3.7237	3.4675	32	-1.28	3%	0
028.41	Manganese, ICP, Dry ash	265	87.5000	9.0000	91.1796	3.7237	3.4675	32	-0.99	2%	0
028.41	Manganese, ICP, Dry ash	226	88.0000	4.0000	91.1796	3.7237	3.4675	32	-0.85	2%	0
028.41	Manganese, ICP, Dry ash	883	88.9660	0.1686	91.1796	3.7237	3.4675	32	-0.59	1%	0
028.41	Manganese, ICP, Dry ash	171	89.5000	1.0000	91.1796	3.7237	3.4675	32	-0.45	1%	0
028.41	Manganese, ICP, Dry ash	300	89.5800	4.9600	91.1796	3.7237	3.4675	32	-0.43	1%	0
028.41	Manganese, ICP, Dry ash	49	90.0200	11.8200	91.1796	3.7237	3.4675	32	-0.31	1%	0
028.41	Manganese, ICP, Dry ash	51	90.5000	7.0000	91.1796	3.7237	3.4675	32	-0.18	0%	0
028.41	Manganese, ICP, Dry ash	520	90.5000	11.0000	91.1796	3.7237	3.4675	32	-0.18	0%	0
028.41	Manganese, ICP, Dry ash	358	90.8300	4.0600	91.1796	3.7237	3.4675	32	-0.09	0%	0
028.41	Manganese, ICP, Dry ash	610	91.0000	0.0000	91.1796	3.7237	3.4675	32	-0.05	0%	0
028.41	Manganese, ICP, Dry ash	100	91.5000	7.0000	91.1796	3.7237	3.4675	32	0.09	0%	0
028.41	Manganese, ICP, Dry ash	242	92.0000	2.0000	91.1796	3.7237	3.4675	32	0.22	0%	0
028.41	Manganese, ICP, Dry ash	11	92.1525	1.5750	91.1796	3.7237	3.4675	32	0.26	1%	0
028.41	Manganese, ICP, Dry ash	83	92.5000	3.0000	91.1796	3.7237	3.4675	32	0.35	1%	0
028.41	Manganese, ICP, Dry ash	164	92.5000	5.0000	91.1796	3.7237	3.4675	32	0.35	1%	0
028.41	Manganese, ICP, Dry ash	425	92.5000	0.0000	91.1796	3.7237	3.4675	32	0.35	1%	0
028.41	Manganese, ICP, Dry ash	98	92.7500	3.9000	91.1796	3.7237	3.4675	32	0.42	1%	0
028.41	Manganese, ICP, Dry ash	229	93.0000	2.0000	91.1796	3.7237	3.4675	32	0.49	1%	0
028.41	Manganese, ICP, Dry ash	29	93.2550	2.0500	91.1796	3.7237	3.4675	32	0.56	1%	0
028.41	Manganese, ICP, Dry ash	685	94.7150	3.7900	91.1796	3.7237	3.4675	32	0.95	2%	0
028.41	Manganese, ICP, Dry ash	74	95.5000	3.0000	91.1796	3.7237	3.4675	32	1.16	2%	0
028.41	Manganese, ICP, Dry ash	512	96.3700	3.0000	91.1796	3.7237	3.4675	32	1.39	3%	0
028.41	Manganese, ICP, Dry ash	407	96.5850	1.2100	91.1796	3.7237	3.4675	32	1.45	3%	0
028.41	Manganese, ICP, Dry ash	3	98.5000	1.0000	91.1796	3.7237	3.4675	32	1.97	4%	0
028.41	Manganese, ICP, Dry ash	405	101.0000	2.0000	91.1796	3.7237	3.4675	32	2.64	5%	0
028.41	Manganese, ICP, Dry ash	550	122.3575	10.9450	91.1796	3.7237	3.4675	32	8.37	17%	0
028.42	Manganese, ICP, Open vessel	278	85.0000	0.0000	93.6178	4.7588	3.0630	20	-1.81	5%	0
028.42	Manganese, ICP, Open vessel	870	86.5800	1.8000	93.6178	4.7588	3.0630	20	-1.48	4%	0
028.42	Manganese, ICP, Open vessel	309	87.2000	5.8000	93.6178	4.7588	3.0630	20	-1.35	3%	0
028.42	Manganese, ICP, Open vessel	413	89.5000	3.6000	93.6178	4.7588	3.0630	20	-0.87	2%	0
028.42	Manganese, ICP, Open vessel	567	90.5000	5.0000	93.6178	4.7588	3.0630	20	-0.66	2%	0
028.42	Manganese, ICP, Open vessel	692	90.6000	4.4000	93.6178	4.7588	3.0630	20	-0.63	2%	0
028.42	Manganese, ICP, Open vessel	186	92.0000	2.0000	93.6178	4.7588	3.0630	20	-0.34	1%	0
028.42	Manganese, ICP, Open vessel	160	93.5000	1.0000	93.6178	4.7588	3.0630	20	-0.02	0%	0
028.42	Manganese, ICP, Open vessel	357	93.5000	7.0000	93.6178	4.7588	3.0630	20	-0.02	0%	0
028.42	Manganese, ICP, Open vessel	37	93.9000	2.8000	93.6178	4.7588	3.0630	20	0.06	0%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
028.42	Manganese, ICP, Open vessel	187	93.9500	0.2200	93.6178	4.7588	3.0630	20	0.07	0%	0
028.42	Manganese, ICP, Open vessel	190	94.0000	0.2200	93.6178	4.7588	3.0630	20	0.08	0%	0
028.42	Manganese, ICP, Open vessel	560	95.3500	1.5000	93.6178	4.7588	3.0630	20	0.36	1%	0
028.42	Manganese, ICP, Open vessel	45	95.4000	7.6000	93.6178	4.7588	3.0630	20	0.37	1%	0
028.42	Manganese, ICP, Open vessel	693	95.5000	2.2000	93.6178	4.7588	3.0630	20	0.40	1%	0
028.42	Manganese, ICP, Open vessel	106	97.3500	1.5000	93.6178	4.7588	3.0630	20	0.78	2%	0
028.42	Manganese, ICP, Open vessel	98	98.5000	3.0000	93.6178	4.7588	3.0630	20	1.03	3%	0
028.42	Manganese, ICP, Open vessel	21	98.7900	6.4200	93.6178	4.7588	3.0630	20	1.09	3%	0
028.42	Manganese, ICP, Open vessel	366	99.0000	4.0000	93.6178	4.7588	3.0630	20	1.13	3%	0
028.42	Manganese, ICP, Open vessel	726	102.5000	1.2000	93.6178	4.7588	3.0630	20	1.87	5%	0
028.43	Manganese, ICP, Microwave	616	64.3500	4.5000	88.7921	7.7108	2.9871	7	-3.17	14%	0
028.43	Manganese, ICP, Microwave	846	75.7300	0.7600	88.7921	7.7108	2.9871	7	-1.69	7%	0
028.43	Manganese, ICP, Microwave	510	87.5000	3.0000	88.7921	7.7108	2.9871	7	-0.17	1%	0
028.43	Manganese, ICP, Microwave	588	90.1500	2.3000	88.7921	7.7108	2.9871	7	0.18	1%	0
028.43	Manganese, ICP, Microwave	353	90.9400	5.4000	88.7921	7.7108	2.9871	7	0.28	1%	0
028.43	Manganese, ICP, Microwave	169	94.6500	4.5000	88.7921	7.7108	2.9871	7	0.76	3%	0
028.43	Manganese, ICP, Microwave	121	98.0250	0.4500	88.7921	7.7108	2.9871	7	1.20	5%	0
028.52	Manganese, ICP-MS, Open vessel	154	83.5000	5.0000			5.0000	1			
028.53	Manganese, ICP-MS, Microwave	572	86.9500	0.1000	88.5650	2.2840	1.8200	2	-0.71	1%	0
028.53	Manganese, ICP-MS, Microwave	39	90.1800	3.5400	88.5650	2.2840	1.8200	2	0.71	1%	0
028.99	Manganese, Miscellaneous	607	89.3780	1.9393	94.3190	6.9877	1.4497	2	-0.71	3%	0
028.99	Manganese, Miscellaneous	563	99.2600	0.9600	94.3190	6.9877	1.4497	2	0.71	3%	0
029.99	Mercury, Miscellaneous	866	0.0041	0.0005	0.0245	0.0290	0.0033	2	-0.71	42%	0
029.99	Mercury, Miscellaneous	154	0.0450	0.0060	0.0245	0.0290	0.0033	2	0.71	42%	0
031.00	Phosphorus, Vol	623	0.6905	0.0260	0.7697	0.0686	0.0210	3	-1.15	5%	0
031.00	Phosphorus, Vol	208	0.8085	0.0370	0.7697	0.0686	0.0210	3	0.57	3%	0
031.00	Phosphorus, Vol	682	0.8100	0.0000	0.7697	0.0686	0.0210	3	0.59	3%	0
031.01	Phosphorus, Photometric	108	0.5950	0.0300	0.7797	0.0204	0.0087	51	-9.06	12%	0
031.01	Phosphorus, Photometric	658	0.6887	0.0049	0.7797	0.0204	0.0087	51	-4.47	6%	0
031.01	Phosphorus, Photometric	653	0.6990	0.0040	0.7797	0.0204	0.0087	51	-3.96	5%	0
031.01	Phosphorus, Photometric	874	0.7080	0.0020	0.7797	0.0204	0.0087	51	-3.52	5%	0
031.01	Phosphorus, Photometric	65	0.7232	0.0017	0.7797	0.0204	0.0087	51	-2.78	4%	0
031.01	Phosphorus, Photometric	877	0.7250	0.0100	0.7797	0.0204	0.0087	51	-2.69	4%	0
031.01	Phosphorus, Photometric	38	0.7445	0.0130	0.7797	0.0204	0.0087	51	-1.73	2%	0
031.01	Phosphorus, Photometric	35	0.7450	0.0100	0.7797	0.0204	0.0087	51	-1.70	2%	0
031.01	Phosphorus, Photometric	609	0.7450	0.0100	0.7797	0.0204	0.0087	51	-1.70	2%	0
031.01	Phosphorus, Photometric	622	0.7479	0.0071	0.7797	0.0204	0.0087	51	-1.56	2%	0
031.01	Phosphorus, Photometric	646	0.7500	0.0000	0.7797	0.0204	0.0087	51	-1.46	2%	0
031.01	Phosphorus, Photometric	723	0.7500	0.0200	0.7797	0.0204	0.0087	51	-1.46	2%	0
031.01	Phosphorus, Photometric	139	0.7560	0.0140	0.7797	0.0204	0.0087	51	-1.16	2%	0
031.01	Phosphorus, Photometric	626	0.7600	0.0200	0.7797	0.0204	0.0087	51	-0.97	1%	0
031.01	Phosphorus, Photometric	674	0.7700	0.0000	0.7797	0.0204	0.0087	51	-0.48	1%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
031.01	Phosphorus, Photometric	689	0.7700	0.0000	0.7797	0.0204	0.0087	51	-0.48	1%	0
031.01	Phosphorus, Photometric	563	0.7703	0.0030	0.7797	0.0204	0.0087	51	-0.46	1%	0
031.01	Phosphorus, Photometric	142	0.7750	0.0300	0.7797	0.0204	0.0087	51	-0.23	0%	0
031.01	Phosphorus, Photometric	849	0.7750	0.0100	0.7797	0.0204	0.0087	51	-0.23	0%	0
031.01	Phosphorus, Photometric	205	0.7785	0.0110	0.7797	0.0204	0.0087	51	-0.06	0%	0
031.01	Phosphorus, Photometric	350	0.7790	0.0100	0.7797	0.0204	0.0087	51	-0.04	0%	0
031.01	Phosphorus, Photometric	26	0.7800	0.0200	0.7797	0.0204	0.0087	51	0.01	0%	0
031.01	Phosphorus, Photometric	233	0.7800	0.0000	0.7797	0.0204	0.0087	51	0.01	0%	0
031.01	Phosphorus, Photometric	511	0.7800	0.0000	0.7797	0.0204	0.0087	51	0.01	0%	0
031.01	Phosphorus, Photometric	647	0.7800	0.0000	0.7797	0.0204	0.0087	51	0.01	0%	0
031.01	Phosphorus, Photometric	651	0.7820	0.0040	0.7797	0.0204	0.0087	51	0.11	0%	0
031.01	Phosphorus, Photometric	669	0.7830	0.0060	0.7797	0.0204	0.0087	51	0.16	0%	0
031.01	Phosphorus, Photometric	122	0.7850	0.0100	0.7797	0.0204	0.0087	51	0.26	0%	0
031.01	Phosphorus, Photometric	152	0.7850	0.0100	0.7797	0.0204	0.0087	51	0.26	0%	0
031.01	Phosphorus, Photometric	629	0.7850	0.0100	0.7797	0.0204	0.0087	51	0.26	0%	0
031.01	Phosphorus, Photometric	650	0.7850	0.0100	0.7797	0.0204	0.0087	51	0.26	0%	0
031.01	Phosphorus, Photometric	670	0.7850	0.0100	0.7797	0.0204	0.0087	51	0.26	0%	0
031.01	Phosphorus, Photometric	36	0.7871	0.0068	0.7797	0.0204	0.0087	51	0.36	0%	0
031.01	Phosphorus, Photometric	1	0.7873	0.0019	0.7797	0.0204	0.0087	51	0.37	0%	0
031.01	Phosphorus, Photometric	607	0.7882	0.0151	0.7797	0.0204	0.0087	51	0.41	1%	0
031.01	Phosphorus, Photometric	675	0.7900	0.0000	0.7797	0.0204	0.0087	51	0.50	1%	0
031.01	Phosphorus, Photometric	884	0.7900	0.0000	0.7797	0.0204	0.0087	51	0.50	1%	0
031.01	Phosphorus, Photometric	722	0.7902	0.0007	0.7797	0.0204	0.0087	51	0.51	1%	0
031.01	Phosphorus, Photometric	878	0.7915	0.0050	0.7797	0.0204	0.0087	51	0.58	1%	0
031.01	Phosphorus, Photometric	619	0.7920	0.0180	0.7797	0.0204	0.0087	51	0.60	1%	0
031.01	Phosphorus, Photometric	175	0.7950	0.0100	0.7797	0.0204	0.0087	51	0.75	1%	0
031.01	Phosphorus, Photometric	354	0.7950	0.0100	0.7797	0.0204	0.0087	51	0.75	1%	0
031.01	Phosphorus, Photometric	868	0.7955	0.0050	0.7797	0.0204	0.0087	51	0.77	1%	0
031.01	Phosphorus, Photometric	731	0.8000	0.0000	0.7797	0.0204	0.0087	51	1.00	1%	0
031.01	Phosphorus, Photometric	263	0.8044	0.0011	0.7797	0.0204	0.0087	51	1.21	2%	0
031.01	Phosphorus, Photometric	305	0.8150	0.0100	0.7797	0.0204	0.0087	51	1.73	2%	0
031.01	Phosphorus, Photometric	178	0.8200	0.0000	0.7797	0.0204	0.0087	51	1.98	3%	0
031.01	Phosphorus, Photometric	665	0.8200	0.0000	0.7797	0.0204	0.0087	51	1.98	3%	0
031.01	Phosphorus, Photometric	679	0.8300	0.0400	0.7797	0.0204	0.0087	51	2.47	3%	0
031.01	Phosphorus, Photometric	620	0.8425	0.0000	0.7797	0.0204	0.0087	51	3.08	4%	0
031.01	Phosphorus, Photometric	885	0.9450	0.0300	0.7797	0.0204	0.0087	51	8.11	11%	0
031.01	Phosphorus, Photometric	596	0.7500	0.1000	0.7797	0.0204	0.0087	51	-1.46	2%	1
031.02	Phosphorus, GQMP (AOAC 935.13-E	505	0.7650	0.0100	0.7814	0.0152	0.0069	3	-1.08	1%	0
031.02	Phosphorus, GQMP (AOAC 935.13-E	11	0.7841	0.0008	0.7814	0.0152	0.0069	3	0.18	0%	0
031.02	Phosphorus, GQMP (AOAC 935.13-E	43	0.7950	0.0100	0.7814	0.0152	0.0069	3	0.90	1%	0
031.03	Phosphorus, Autoanalyzer	720	0.7000	0.0000	0.7626	0.0340	0.0197	8	-1.84	4%	0
031.03	Phosphorus, Autoanalyzer	307	0.7150	0.0500	0.7626	0.0340	0.0197	8	-1.40	3%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
031.03	Phosphorus, Autoanalyzer	33	0.7460	0.0560	0.7626	0.0340	0.0197	8	-0.49	1%	0
031.03	Phosphorus, Autoanalyzer	43	0.7650	0.0300	0.7626	0.0340	0.0197	8	0.07	0%	0
031.03	Phosphorus, Autoanalyzer	169	0.7700	0.0000	0.7626	0.0340	0.0197	8	0.22	0%	0
031.03	Phosphorus, Autoanalyzer	36	0.7757	0.0017	0.7626	0.0340	0.0197	8	0.38	1%	0
031.03	Phosphorus, Autoanalyzer	26	0.7850	0.0100	0.7626	0.0340	0.0197	8	0.66	1%	0
031.03	Phosphorus, Autoanalyzer	504	0.8132	0.0095	0.7626	0.0340	0.0197	8	1.49	3%	0
031.04	Phosphorus, Em Spect	631	0.7500	0.0200			0.0200	1			
031.06	Phosphorus, Hach Method	686	0.7900	0.1400			0.1400	1			
031.41	Phosphorus, ICP, Dry ash	265	0.7100	0.0000	0.7788	0.0331	0.0112	36	-2.08	4%	0
031.41	Phosphorus, ICP, Dry ash	550	0.7170	0.0060	0.7788	0.0331	0.0112	36	-1.87	4%	0
031.41	Phosphorus, ICP, Dry ash	685	0.7300	0.0200	0.7788	0.0331	0.0112	36	-1.47	3%	0
031.41	Phosphorus, ICP, Dry ash	144	0.7350	0.0100	0.7788	0.0331	0.0112	36	-1.32	3%	0
031.41	Phosphorus, ICP, Dry ash	100	0.7450	0.0100	0.7788	0.0331	0.0112	36	-1.02	2%	0
031.41	Phosphorus, ICP, Dry ash	695	0.7450	0.0100	0.7788	0.0331	0.0112	36	-1.02	2%	0
031.41	Phosphorus, ICP, Dry ash	883	0.7467	0.0028	0.7788	0.0331	0.0112	36	-0.97	2%	0
031.41	Phosphorus, ICP, Dry ash	148	0.7495	0.0110	0.7788	0.0331	0.0112	36	-0.88	2%	0
031.41	Phosphorus, ICP, Dry ash	298	0.7600	0.0200	0.7788	0.0331	0.0112	36	-0.57	1%	0
031.41	Phosphorus, ICP, Dry ash	425	0.7600	0.0000	0.7788	0.0331	0.0112	36	-0.57	1%	0
031.41	Phosphorus, ICP, Dry ash	610	0.7625	0.0050	0.7788	0.0331	0.0112	36	-0.49	1%	0
031.41	Phosphorus, ICP, Dry ash	226	0.7650	0.0300	0.7788	0.0331	0.0112	36	-0.42	1%	0
031.41	Phosphorus, ICP, Dry ash	300	0.7650	0.0100	0.7788	0.0331	0.0112	36	-0.42	1%	0
031.41	Phosphorus, ICP, Dry ash	89	0.7700	0.0000	0.7788	0.0331	0.0112	36	-0.26	1%	0
031.41	Phosphorus, ICP, Dry ash	405	0.7700	0.0200	0.7788	0.0331	0.0112	36	-0.26	1%	0
031.41	Phosphorus, ICP, Dry ash	49	0.7750	0.0100	0.7788	0.0331	0.0112	36	-0.11	0%	0
031.41	Phosphorus, ICP, Dry ash	171	0.7750	0.0100	0.7788	0.0331	0.0112	36	-0.11	0%	0
031.41	Phosphorus, ICP, Dry ash	242	0.7750	0.0100	0.7788	0.0331	0.0112	36	-0.11	0%	0
031.41	Phosphorus, ICP, Dry ash	520	0.7750	0.0300	0.7788	0.0331	0.0112	36	-0.11	0%	0
031.41	Phosphorus, ICP, Dry ash	164	0.7800	0.0000	0.7788	0.0331	0.0112	36	0.04	0%	0
031.41	Phosphorus, ICP, Dry ash	19	0.7850	0.0100	0.7788	0.0331	0.0112	36	0.19	0%	0
031.41	Phosphorus, ICP, Dry ash	628	0.7850	0.0100	0.7788	0.0331	0.0112	36	0.19	0%	0
031.41	Phosphorus, ICP, Dry ash	413	0.7900	0.0400	0.7788	0.0331	0.0112	36	0.34	1%	0
031.41	Phosphorus, ICP, Dry ash	83	0.7950	0.0100	0.7788	0.0331	0.0112	36	0.49	1%	0
031.41	Phosphorus, ICP, Dry ash	208	0.7995	0.0210	0.7788	0.0331	0.0112	36	0.63	1%	0
031.41	Phosphorus, ICP, Dry ash	98	0.8000	0.0400	0.7788	0.0331	0.0112	36	0.64	1%	0
031.41	Phosphorus, ICP, Dry ash	229	0.8000	0.0000	0.7788	0.0331	0.0112	36	0.64	1%	0
031.41	Phosphorus, ICP, Dry ash	407	0.8000	0.0000	0.7788	0.0331	0.0112	36	0.64	1%	0
031.41	Phosphorus, ICP, Dry ash	358	0.8050	0.0100	0.7788	0.0331	0.0112	36	0.79	2%	0
031.41	Phosphorus, ICP, Dry ash	11	0.8071	0.0058	0.7788	0.0331	0.0112	36	0.86	2%	0
031.41	Phosphorus, ICP, Dry ash	512	0.8072	0.0212	0.7788	0.0331	0.0112	36	0.86	2%	0
031.41	Phosphorus, ICP, Dry ash	881	0.8165	0.0070	0.7788	0.0331	0.0112	36	1.14	2%	0
031.41	Phosphorus, ICP, Dry ash	74	0.8200	0.0000	0.7788	0.0331	0.0112	36	1.25	3%	0
031.41	Phosphorus, ICP, Dry ash	598	0.8272	0.0050	0.7788	0.0331	0.0112	36	1.46	3%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
031.41	Phosphorus, ICP, Dry ash	29	0.8273	0.0074	0.7788	0.0331	0.0112	36	1.47	3%	0
031.41	Phosphorus, ICP, Dry ash	3	0.8300	0.0000	0.7788	0.0331	0.0112	36	1.55	3%	0
031.41	Phosphorus, ICP, Dry ash	51	0.0755	0.0010	0.7788	0.0331	0.0112	36	-21.26	45%	2
031.42	Phosphorus, ICP, Open vessel	37	0.6260	0.0000	0.7629	0.0397	0.0133	22	-3.45	9%	0
031.42	Phosphorus, ICP, Open vessel	864	0.6600	0.0200	0.7629	0.0397	0.0133	22	-2.59	7%	0
031.42	Phosphorus, ICP, Open vessel	160	0.7112	0.0034	0.7629	0.0397	0.0133	22	-1.30	3%	0
031.42	Phosphorus, ICP, Open vessel	278	0.7200	0.0200	0.7629	0.0397	0.0133	22	-1.08	3%	0
031.42	Phosphorus, ICP, Open vessel	567	0.7200	0.0200	0.7629	0.0397	0.0133	22	-1.08	3%	0
031.42	Phosphorus, ICP, Open vessel	35	0.7350	0.0100	0.7629	0.0397	0.0133	22	-0.70	2%	0
031.42	Phosphorus, ICP, Open vessel	187	0.7370	0.0032	0.7629	0.0397	0.0133	22	-0.65	2%	0
031.42	Phosphorus, ICP, Open vessel	693	0.7450	0.0100	0.7629	0.0397	0.0133	22	-0.45	1%	0
031.42	Phosphorus, ICP, Open vessel	21	0.7540	0.0215	0.7629	0.0397	0.0133	22	-0.22	1%	0
031.42	Phosphorus, ICP, Open vessel	199	0.7550	0.0100	0.7629	0.0397	0.0133	22	-0.20	1%	0
031.42	Phosphorus, ICP, Open vessel	357	0.7600	0.0200	0.7629	0.0397	0.0133	22	-0.07	0%	0
031.42	Phosphorus, ICP, Open vessel	560	0.7780	0.0080	0.7629	0.0397	0.0133	22	0.38	1%	0
031.42	Phosphorus, ICP, Open vessel	98	0.7800	0.0000	0.7629	0.0397	0.0133	22	0.43	1%	0
031.42	Phosphorus, ICP, Open vessel	692	0.7800	0.0000	0.7629	0.0397	0.0133	22	0.43	1%	0
031.42	Phosphorus, ICP, Open vessel	186	0.7870	0.0100	0.7629	0.0397	0.0133	22	0.61	2%	0
031.42	Phosphorus, ICP, Open vessel	190	0.7900	0.0200	0.7629	0.0397	0.0133	22	0.68	2%	0
031.42	Phosphorus, ICP, Open vessel	366	0.7900	0.0200	0.7629	0.0397	0.0133	22	0.68	2%	0
031.42	Phosphorus, ICP, Open vessel	45	0.7950	0.0060	0.7629	0.0397	0.0133	22	0.81	2%	0
031.42	Phosphorus, ICP, Open vessel	870	0.7960	0.0548	0.7629	0.0397	0.0133	22	0.84	2%	0
031.42	Phosphorus, ICP, Open vessel	309	0.8025	0.0330	0.7629	0.0397	0.0133	22	1.00	3%	0
031.42	Phosphorus, ICP, Open vessel	726	0.8047	0.0014	0.7629	0.0397	0.0133	22	1.05	3%	0
031.42	Phosphorus, ICP, Open vessel	106	0.8305	0.0010	0.7629	0.0397	0.0133	22	1.71	4%	0
031.42	Phosphorus, ICP, Open vessel	168	0.7625	0.1010	0.7629	0.0397	0.0133	22	-0.01	0%	1
031.43	Phosphorus, ICP, Microwave	510	0.7300	0.0000	0.7724	0.0300	0.0109	7	-1.41	3%	0
031.43	Phosphorus, ICP, Microwave	294	0.7450	0.0100	0.7724	0.0300	0.0109	7	-0.91	2%	0
031.43	Phosphorus, ICP, Microwave	27	0.7585	0.0130	0.7724	0.0300	0.0109	7	-0.46	1%	0
031.43	Phosphorus, ICP, Microwave	28	0.7750	0.0100	0.7724	0.0300	0.0109	7	0.09	0%	0
031.43	Phosphorus, ICP, Microwave	588	0.7885	0.0070	0.7724	0.0300	0.0109	7	0.54	1%	0
031.43	Phosphorus, ICP, Microwave	121	0.7895	0.0150	0.7724	0.0300	0.0109	7	0.57	1%	0
031.43	Phosphorus, ICP, Microwave	616	0.8255	0.0210	0.7724	0.0300	0.0109	7	1.77	3%	0
031.43	Phosphorus, ICP, Microwave	353	0.7400	0.0600	0.7724	0.0300	0.0109	7	-1.08	2%	1
031.52	Phosphorus, ICP-MS, Open vessel	154	0.7716	0.0252			0.0252	1			
031.53	Phosphorus, ICP-MS, Microwave	39	0.7139	0.0131	0.7257	0.0167	0.0111	2	-0.71	1%	0
031.53	Phosphorus, ICP-MS, Microwave	572	0.7375	0.0090	0.7257	0.0167	0.0111	2	0.71	1%	0
031.99	Phosphorus, Miscellaneous	852	0.7150	0.0300	0.7634	0.0320	0.0117	6	-1.51	3%	0
031.99	Phosphorus, Miscellaneous	552	0.7450	0.0100	0.7634	0.0320	0.0117	6	-0.58	1%	0
031.99	Phosphorus, Miscellaneous	47	0.7650	0.0100	0.7634	0.0320	0.0117	6	0.05	0%	0
031.99	Phosphorus, Miscellaneous	879	0.7650	0.0100	0.7634	0.0320	0.0117	6	0.05	0%	0
031.99	Phosphorus, Miscellaneous	590	0.7850	0.0100	0.7634	0.0320	0.0117	6	0.67	1%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
031.99	Phosphorus, Miscellaneous	673	0.8000	0.0000	0.7634	0.0320	0.0117	6	1.14	2%	0
032.00	Potassium,	682	1.1500	0.0000			0.0000	1			
032.02	Potassium, Flame Emission	139	1.0870	0.0200	1.1801	0.1000	0.0572	6	-0.93	4%	0
032.02	Potassium, Flame Emission	881	1.0960	0.0040	1.1801	0.1000	0.0572	6	-0.84	4%	0
032.02	Potassium, Flame Emission	108	1.1400	0.1200	1.1801	0.1000	0.0572	6	-0.40	2%	0
032.02	Potassium, Flame Emission	884	1.2000	0.0400	1.1801	0.1000	0.0572	6	0.20	1%	0
032.02	Potassium, Flame Emission	665	1.2500	0.0200	1.1801	0.1000	0.0572	6	0.70	3%	0
032.02	Potassium, Flame Emission	504	1.3075	0.1390	1.1801	0.1000	0.0572	6	1.27	5%	0
032.31	Potassium, AAS, Dry ash	874	0.9910	0.0020	1.1849	0.0531	0.0123	21	-3.65	8%	0
032.31	Potassium, AAS, Dry ash	350	1.0620	0.0020	1.1849	0.0531	0.0123	21	-2.31	5%	0
032.31	Potassium, AAS, Dry ash	628	1.0700	0.0200	1.1849	0.0531	0.0123	21	-2.16	5%	0
032.31	Potassium, AAS, Dry ash	142	1.1000	0.0000	1.1849	0.0531	0.0123	21	-1.60	4%	0
032.31	Potassium, AAS, Dry ash	596	1.1000	0.0000	1.1849	0.0531	0.0123	21	-1.60	4%	0
032.31	Potassium, AAS, Dry ash	670	1.1025	0.0110	1.1849	0.0531	0.0123	21	-1.55	3%	0
032.31	Potassium, AAS, Dry ash	505	1.1350	0.0100	1.1849	0.0531	0.0123	21	-0.94	2%	0
032.31	Potassium, AAS, Dry ash	175	1.1700	0.0600	1.1849	0.0531	0.0123	21	-0.28	1%	0
032.31	Potassium, AAS, Dry ash	675	1.1800	0.0000	1.1849	0.0531	0.0123	21	-0.09	0%	0
032.31	Potassium, AAS, Dry ash	868	1.1800	0.0000	1.1849	0.0531	0.0123	21	-0.09	0%	0
032.31	Potassium, AAS, Dry ash	205	1.1950	0.0100	1.1849	0.0531	0.0123	21	0.19	0%	0
032.31	Potassium, AAS, Dry ash	305	1.1950	0.0300	1.1849	0.0531	0.0123	21	0.19	0%	0
032.31	Potassium, AAS, Dry ash	208	1.2050	0.0300	1.1849	0.0531	0.0123	21	0.38	1%	0
032.31	Potassium, AAS, Dry ash	619	1.2050	0.0100	1.1849	0.0531	0.0123	21	0.38	1%	0
032.31	Potassium, AAS, Dry ash	65	1.2063	0.0105	1.1849	0.0531	0.0123	21	0.40	1%	0
032.31	Potassium, AAS, Dry ash	38	1.2200	0.0000	1.1849	0.0531	0.0123	21	0.66	1%	0
032.31	Potassium, AAS, Dry ash	591	1.2235	0.0030	1.1849	0.0531	0.0123	21	0.73	2%	0
032.31	Potassium, AAS, Dry ash	650	1.2250	0.0100	1.1849	0.0531	0.0123	21	0.76	2%	0
032.31	Potassium, AAS, Dry ash	720	1.2500	0.0200	1.1849	0.0531	0.0123	21	1.23	3%	0
032.31	Potassium, AAS, Dry ash	731	1.2750	0.0300	1.1849	0.0531	0.0123	21	1.70	4%	0
032.31	Potassium, AAS, Dry ash	354	1.5800	0.0000	1.1849	0.0531	0.0123	21	7.44	17%	0
032.31	Potassium, AAS, Dry ash	307	1.1750	0.0700	1.1849	0.0531	0.0123	21	-0.19	0%	1
032.32	Potassium, AAS, Open vessel	35	1.1600	0.0000	1.2017	0.0362	0.0167	3	-1.15	2%	0
032.32	Potassium, AAS, Open vessel	609	1.2200	0.0400	1.2017	0.0362	0.0167	3	0.51	1%	0
032.32	Potassium, AAS, Open vessel	169	1.2250	0.0100	1.2017	0.0362	0.0167	3	0.65	1%	0
032.41	Potassium, ICP, Dry ash	685	0.7900	0.0400	1.1688	0.0513	0.0336	33	-7.38	16%	0
032.41	Potassium, ICP, Dry ash	550	0.9900	0.0540	1.1688	0.0513	0.0336	33	-3.48	8%	0
032.41	Potassium, ICP, Dry ash	629	1.0000	0.0200	1.1688	0.0513	0.0336	33	-3.29	7%	0
032.41	Potassium, ICP, Dry ash	407	1.0900	0.0000	1.1688	0.0513	0.0336	33	-1.54	3%	0
032.41	Potassium, ICP, Dry ash	598	1.0980	0.0380	1.1688	0.0513	0.0336	33	-1.38	3%	0
032.41	Potassium, ICP, Dry ash	553	1.1000	0.0600	1.1688	0.0513	0.0336	33	-1.34	3%	0
032.41	Potassium, ICP, Dry ash	265	1.1050	0.1100	1.1688	0.0513	0.0336	33	-1.24	3%	0
032.41	Potassium, ICP, Dry ash	3	1.1150	0.0100	1.1688	0.0513	0.0336	33	-1.05	2%	0
032.41	Potassium, ICP, Dry ash	144	1.1300	0.0600	1.1688	0.0513	0.0336	33	-0.76	2%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
032.41	Potassium, ICP, Dry ash	11	1.1427	0.0105	1.1688	0.0513	0.0336	33	-0.51	1%	0
032.41	Potassium, ICP, Dry ash	148	1.1460	0.0140	1.1688	0.0513	0.0336	33	-0.44	1%	0
032.41	Potassium, ICP, Dry ash	51	1.1500	0.0200	1.1688	0.0513	0.0336	33	-0.37	1%	0
032.41	Potassium, ICP, Dry ash	520	1.1500	0.1000	1.1688	0.0513	0.0336	33	-0.37	1%	0
032.41	Potassium, ICP, Dry ash	83	1.1550	0.0100	1.1688	0.0513	0.0336	33	-0.27	1%	0
032.41	Potassium, ICP, Dry ash	358	1.1700	0.0200	1.1688	0.0513	0.0336	33	0.02	0%	0
032.41	Potassium, ICP, Dry ash	26	1.1800	0.0200	1.1688	0.0513	0.0336	33	0.22	0%	0
032.41	Potassium, ICP, Dry ash	98	1.1800	0.1200	1.1688	0.0513	0.0336	33	0.22	0%	0
032.41	Potassium, ICP, Dry ash	49	1.1850	0.0100	1.1688	0.0513	0.0336	33	0.32	1%	0
032.41	Potassium, ICP, Dry ash	208	1.1885	0.0090	1.1688	0.0513	0.0336	33	0.38	1%	0
032.41	Potassium, ICP, Dry ash	164	1.1900	0.0400	1.1688	0.0513	0.0336	33	0.41	1%	0
032.41	Potassium, ICP, Dry ash	300	1.1900	0.0000	1.1688	0.0513	0.0336	33	0.41	1%	0
032.41	Potassium, ICP, Dry ash	100	1.1950	0.0100	1.1688	0.0513	0.0336	33	0.51	1%	0
032.41	Potassium, ICP, Dry ash	229	1.1950	0.0100	1.1688	0.0513	0.0336	33	0.51	1%	0
032.41	Potassium, ICP, Dry ash	242	1.1950	0.0500	1.1688	0.0513	0.0336	33	0.51	1%	0
032.41	Potassium, ICP, Dry ash	171	1.2000	0.0200	1.1688	0.0513	0.0336	33	0.61	1%	0
032.41	Potassium, ICP, Dry ash	425	1.2000	0.0000	1.1688	0.0513	0.0336	33	0.61	1%	0
032.41	Potassium, ICP, Dry ash	29	1.2110	0.0820	1.1688	0.0513	0.0336	33	0.82	2%	0
032.41	Potassium, ICP, Dry ash	405	1.2150	0.0300	1.1688	0.0513	0.0336	33	0.90	2%	0
032.41	Potassium, ICP, Dry ash	610	1.2150	0.0100	1.1688	0.0513	0.0336	33	0.90	2%	0
032.41	Potassium, ICP, Dry ash	413	1.2200	0.0400	1.1688	0.0513	0.0336	33	1.00	2%	0
032.41	Potassium, ICP, Dry ash	74	1.2300	0.0400	1.1688	0.0513	0.0336	33	1.19	3%	0
032.41	Potassium, ICP, Dry ash	695	1.2750	0.0100	1.1688	0.0513	0.0336	33	2.07	5%	0
032.41	Potassium, ICP, Dry ash	226	1.2900	0.0400	1.1688	0.0513	0.0336	33	2.36	5%	0
032.42	Potassium, ICP, Open vessel	864	0.7750	0.0300	1.1667	0.0517	0.0297	20	-7.58	17%	0
032.42	Potassium, ICP, Open vessel	35	1.0650	0.0100	1.1667	0.0517	0.0297	20	-1.97	4%	0
032.42	Potassium, ICP, Open vessel	160	1.0859	0.0618	1.1667	0.0517	0.0297	20	-1.56	3%	0
032.42	Potassium, ICP, Open vessel	37	1.1000	0.0400	1.1667	0.0517	0.0297	20	-1.29	3%	0
032.42	Potassium, ICP, Open vessel	692	1.1150	0.0300	1.1667	0.0517	0.0297	20	-1.00	2%	0
032.42	Potassium, ICP, Open vessel	45	1.1550	0.0100	1.1667	0.0517	0.0297	20	-0.23	1%	0
032.42	Potassium, ICP, Open vessel	187	1.1550	0.0300	1.1667	0.0517	0.0297	20	-0.23	1%	0
032.42	Potassium, ICP, Open vessel	21	1.1550	0.0240	1.1667	0.0517	0.0297	20	-0.23	1%	0
032.42	Potassium, ICP, Open vessel	693	1.1600	0.0000	1.1667	0.0517	0.0297	20	-0.13	0%	0
032.42	Potassium, ICP, Open vessel	357	1.1600	0.1000	1.1667	0.0517	0.0297	20	-0.13	0%	0
032.42	Potassium, ICP, Open vessel	199	1.1750	0.0100	1.1667	0.0517	0.0297	20	0.16	0%	0
032.42	Potassium, ICP, Open vessel	278	1.1800	0.0200	1.1667	0.0517	0.0297	20	0.26	1%	0
032.42	Potassium, ICP, Open vessel	98	1.1850	0.0300	1.1667	0.0517	0.0297	20	0.35	1%	0
032.42	Potassium, ICP, Open vessel	309	1.1950	0.0100	1.1667	0.0517	0.0297	20	0.55	1%	0
032.42	Potassium, ICP, Open vessel	567	1.1950	0.0100	1.1667	0.0517	0.0297	20	0.55	1%	0
032.42	Potassium, ICP, Open vessel	186	1.2015	0.0390	1.1667	0.0517	0.0297	20	0.67	1%	0
032.42	Potassium, ICP, Open vessel	560	1.2100	0.0800	1.1667	0.0517	0.0297	20	0.84	2%	0
032.42	Potassium, ICP, Open vessel	870	1.2243	0.0020	1.1667	0.0517	0.0297	20	1.11	2%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
032.42	Potassium, ICP, Open vessel	106	1.2400	0.0400	1.1667	0.0517	0.0297	20	1.42	3%	0
032.42	Potassium, ICP, Open vessel	168	1.2465	0.0170	1.1667	0.0517	0.0297	20	1.54	3%	0
032.42	Potassium, ICP, Open vessel	366	1.2050	0.1700	1.1667	0.0517	0.0297	20	0.74	2%	1
032.43	Potassium, ICP, Microwave	510	1.0400	0.0000	1.1842	0.1003	0.0148	5	-1.44	6%	0
032.43	Potassium, ICP, Microwave	353	1.1650	0.0500	1.1842	0.1003	0.0148	5	-0.19	1%	0
032.43	Potassium, ICP, Microwave	588	1.1860	0.0040	1.1842	0.1003	0.0148	5	0.02	0%	0
032.43	Potassium, ICP, Microwave	294	1.2100	0.0000	1.1842	0.1003	0.0148	5	0.26	1%	0
032.43	Potassium, ICP, Microwave	616	1.3200	0.0200	1.1842	0.1003	0.0148	5	1.35	6%	0
032.52	Potassium, ICP-MS, Open vessel	154	1.2570	0.0507			0.0507	1			
032.53	Potassium, ICP-MS, Microwave	572	1.1500	0.0400	1.1673	0.0245	0.0231	2	-0.71	1%	0
032.53	Potassium, ICP-MS, Microwave	39	1.1847	0.0061	1.1673	0.0245	0.0231	2	0.71	1%	0
032.99	Potassium, Miscellaneous	878	1.0700	0.0000	1.1048	0.0491	0.0005	2	-0.71	2%	0
032.99	Potassium, Miscellaneous	563	1.1395	0.0010	1.1048	0.0491	0.0005	2	0.71	2%	0
033.00	Salt, Sol Cl	298	0.4600	0.0200	0.7300	0.0673	0.0137	21	-4.01	18%	0
033.00	Salt, Sol Cl	675	0.5500	0.0400	0.7300	0.0673	0.0137	21	-2.67	12%	0
033.00	Salt, Sol Cl	679	0.5800	0.0000	0.7300	0.0673	0.0137	21	-2.23	10%	0
033.00	Salt, Sol Cl	881	0.6615	0.0050	0.7300	0.0673	0.0137	21	-1.02	5%	0
033.00	Salt, Sol Cl	511	0.6700	0.0000	0.7300	0.0673	0.0137	21	-0.89	4%	0
033.00	Salt, Sol Cl	567	0.6850	0.0300	0.7300	0.0673	0.0137	21	-0.67	3%	0
033.00	Salt, Sol Cl	868	0.6850	0.0020	0.7300	0.0673	0.0137	21	-0.67	3%	0
033.00	Salt, Sol Cl	878	0.7000	0.0020	0.7300	0.0673	0.0137	21	-0.45	2%	0
033.00	Salt, Sol Cl	689	0.7150	0.0300	0.7300	0.0673	0.0137	21	-0.22	1%	0
033.00	Salt, Sol Cl	849	0.7300	0.0200	0.7300	0.0673	0.0137	21	0.00	0%	0
033.00	Salt, Sol Cl	695	0.7450	0.0100	0.7300	0.0673	0.0137	21	0.22	1%	0
033.00	Salt, Sol Cl	45	0.7460	0.0180	0.7300	0.0673	0.0137	21	0.24	1%	0
033.00	Salt, Sol Cl	309	0.7491	0.0087	0.7300	0.0673	0.0137	21	0.28	1%	0
033.00	Salt, Sol Cl	693	0.7500	0.0200	0.7300	0.0673	0.0137	21	0.30	1%	0
033.00	Salt, Sol Cl	160	0.7600	0.0000	0.7300	0.0673	0.0137	21	0.45	2%	0
033.00	Salt, Sol Cl	596	0.7600	0.0000	0.7300	0.0673	0.0137	21	0.45	2%	0
033.00	Salt, Sol Cl	539	0.7820	0.0220	0.7300	0.0673	0.0137	21	0.77	4%	0
033.00	Salt, Sol Cl	588	0.7850	0.0100	0.7300	0.0673	0.0137	21	0.82	4%	0
033.00	Salt, Sol Cl	353	0.8150	0.0100	0.7300	0.0673	0.0137	21	1.26	6%	0
033.00	Salt, Sol Cl	723	0.8250	0.0100	0.7300	0.0673	0.0137	21	1.41	7%	0
033.00	Salt, Sol Cl	169	0.8550	0.0300	0.7300	0.0673	0.0137	21	1.86	9%	0
033.00	Salt, Sol Cl	366	0.6800	0.0600	0.7300	0.0673	0.0137	21	-0.74	3%	1
033.00	Salt, Sol Cl	861	2.4700	0.0000	0.7300	0.0673	0.0137	21	25.86	119%	2
033.01	Salt, Poten Cl	51	0.7200	0.0000	0.7632	0.0228	0.0068	31	-1.90	3%	0
033.01	Salt, Poten Cl	100	0.7300	0.0000	0.7632	0.0228	0.0068	31	-1.46	2%	0
033.01	Salt, Poten Cl	425	0.7300	0.0200	0.7632	0.0228	0.0068	31	-1.46	2%	0
033.01	Salt, Poten Cl	884	0.7300	0.0000	0.7632	0.0228	0.0068	31	-1.46	2%	0
033.01	Salt, Poten Cl	407	0.7410	0.0020	0.7632	0.0228	0.0068	31	-0.98	1%	0
033.01	Salt, Poten Cl	11	0.7451	0.0006	0.7632	0.0228	0.0068	31	-0.80	1%	0

Method Code	Analyte Name and Method	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	106	0.7490	0.0000	0.7632	0.0228	0.0068	31	-0.62	1%	0
033.01	Salt, Poten Cl	29	0.7500	0.0000	0.7632	0.0228	0.0068	31	-0.58	1%	0
033.01	Salt, Poten Cl	354	0.7500	0.0000	0.7632	0.0228	0.0068	31	-0.58	1%	0
033.01	Salt, Poten Cl	178	0.7550	0.0100	0.7632	0.0228	0.0068	31	-0.36	1%	0
033.01	Salt, Poten Cl	199	0.7550	0.0100	0.7632	0.0228	0.0068	31	-0.36	1%	0
033.01	Salt, Poten Cl	226	0.7550	0.0100	0.7632	0.0228	0.0068	31	-0.36	1%	0
033.01	Salt, Poten Cl	148	0.7585	0.0070	0.7632	0.0228	0.0068	31	-0.21	0%	0
033.01	Salt, Poten Cl	164	0.7600	0.0000	0.7632	0.0228	0.0068	31	-0.14	0%	0
033.01	Salt, Poten Cl	229	0.7600	0.0000	0.7632	0.0228	0.0068	31	-0.14	0%	0
033.01	Salt, Poten Cl	278	0.7600	0.0000	0.7632	0.0228	0.0068	31	-0.14	0%	0
033.01	Salt, Poten Cl	629	0.7600	0.0000	0.7632	0.0228	0.0068	31	-0.14	0%	0
033.01	Salt, Poten Cl	26	0.7650	0.0100	0.7632	0.0228	0.0068	31	0.08	0%	0
033.01	Salt, Poten Cl	83	0.7700	0.0000	0.7632	0.0228	0.0068	31	0.30	0%	0
033.01	Salt, Poten Cl	650	0.7700	0.0000	0.7632	0.0228	0.0068	31	0.30	0%	0
033.01	Salt, Poten Cl	205	0.7745	0.0050	0.7632	0.0228	0.0068	31	0.50	1%	0
033.01	Salt, Poten Cl	98	0.7750	0.0100	0.7632	0.0228	0.0068	31	0.52	1%	0
033.01	Salt, Poten Cl	19	0.7800	0.0000	0.7632	0.0228	0.0068	31	0.74	1%	0
033.01	Salt, Poten Cl	175	0.7800	0.0200	0.7632	0.0228	0.0068	31	0.74	1%	0
033.01	Salt, Poten Cl	510	0.7800	0.0000	0.7632	0.0228	0.0068	31	0.74	1%	0
033.01	Salt, Poten Cl	307	0.7850	0.0100	0.7632	0.0228	0.0068	31	0.96	1%	0
033.01	Salt, Poten Cl	590	0.7900	0.0000	0.7632	0.0228	0.0068	31	1.18	2%	0
033.01	Salt, Poten Cl	242	0.7950	0.0100	0.7632	0.0228	0.0068	31	1.40	2%	0
033.01	Salt, Poten Cl	413	0.7950	0.0100	0.7632	0.0228	0.0068	31	1.40	2%	0
033.01	Salt, Poten Cl	3	0.8200	0.0600	0.7632	0.0228	0.0068	31	2.49	4%	0
033.01	Salt, Poten Cl	874	0.8325	0.0170	0.7632	0.0228	0.0068	31	3.04	5%	0
033.01	Salt, Poten Cl	674	0.8500	0.1000	0.7632	0.0228	0.0068	31	3.81	6%	1
033.01	Salt, Poten Cl	877	0.2600	0.0600	0.7632	0.0228	0.0068	31	-22.10	33%	2
033.03	Salt, Quantab	883	0.6472	0.0003	0.8072	0.0583	0.0300	9	-2.74	10%	0
033.03	Salt, Quantab	265	0.7400	0.0800	0.8072	0.0583	0.0300	9	-1.15	4%	0
033.03	Salt, Quantab	122	0.8000	0.0800	0.8072	0.0583	0.0300	9	-0.12	0%	0
033.03	Salt, Quantab	505	0.8000	0.0000	0.8072	0.0583	0.0300	9	-0.12	0%	0
033.03	Salt, Quantab	726	0.8050	0.0300	0.8072	0.0583	0.0300	9	-0.04	0%	0
033.03	Salt, Quantab	144	0.8200	0.0600	0.8072	0.0583	0.0300	9	0.22	1%	0
033.03	Salt, Quantab	598	0.8500	0.0000	0.8072	0.0583	0.0300	9	0.73	3%	0
033.03	Salt, Quantab	879	0.8550	0.0100	0.8072	0.0583	0.0300	9	0.82	3%	0
033.03	Salt, Quantab	190	0.8750	0.0100	0.8072	0.0583	0.0300	9	1.16	4%	0
033.05	Salt, Ion Sel Electrode	885	0.6250	0.0700	0.7225	0.1379	0.0450	2	-0.71	7%	0
033.05	Salt, Ion Sel Electrode	171	0.8200	0.0200	0.7225	0.1379	0.0450	2	0.71	7%	0
033.99	Salt, Miscellaneous	647	0.3600	0.0000	0.7295	0.1306	0.0080	8	-2.83	25%	0
033.99	Salt, Miscellaneous	673	0.6600	0.0000	0.7295	0.1306	0.0080	8	-0.53	5%	0
033.99	Salt, Miscellaneous	619	0.6695	0.0270	0.7295	0.1306	0.0080	8	-0.46	4%	0
033.99	Salt, Miscellaneous	552	0.6850	0.0100	0.7295	0.1306	0.0080	8	-0.34	3%	0

Method Code	Analyte Name and Method	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	628	0.7350	0.0100	0.7295	0.1306	0.0080	8	0.04	0%	0
033.99	Salt, Miscellaneous	358	0.8150	0.0100	0.7295	0.1306	0.0080	8	0.65	6%	0
033.99	Salt, Miscellaneous	121	0.8515	0.0070	0.7295	0.1306	0.0080	8	0.93	8%	0
033.99	Salt, Miscellaneous	681	1.8000	0.0000	0.7295	0.1306	0.0080	8	8.20	73%	0
033.99	Salt, Miscellaneous	208	0.7195	0.0530	0.7295	0.1306	0.0080	8	-0.08	1%	1
034.01	Selenium, Fluor	38	0.6695	0.0230			0.0230	1			
034.04	Selenium, AA, Hydride	619	0.4380	0.0200	0.5928	0.1206	0.0237	7	-1.28	13%	0
034.04	Selenium, AA, Hydride	190	0.5200	0.0200	0.5928	0.1206	0.0237	7	-0.60	6%	0
034.04	Selenium, AA, Hydride	169	0.5500	0.0200	0.5928	0.1206	0.0237	7	-0.35	4%	0
034.04	Selenium, AA, Hydride	171	0.5850	0.0300	0.5928	0.1206	0.0237	7	-0.06	1%	0
034.04	Selenium, AA, Hydride	164	0.5950	0.0500	0.5928	0.1206	0.0237	7	0.02	0%	0
034.04	Selenium, AA, Hydride	610	0.7300	0.0140	0.5928	0.1206	0.0237	7	1.14	12%	0
034.04	Selenium, AA, Hydride	208	0.8050	0.0120	0.5928	0.1206	0.0237	7	1.76	18%	0
034.42	Selenium, ICP, Open vessel	693	1.3400	0.6800	1.4425	0.1450	0.4040	2	-0.71	4%	0
034.42	Selenium, ICP, Open vessel	870	1.5450	0.1280	1.4425	0.1450	0.4040	2	0.71	4%	0
034.52	Selenium, ICP-MS, Open vessel	154	0.5655	0.0290	0.6640	0.1393	0.0200	2	-0.71	7%	0
034.52	Selenium, ICP-MS, Open vessel	560	0.7625	0.0110	0.6640	0.1393	0.0200	2	0.71	7%	0
034.53	Selenium, ICP-MS, Microwave	39	0.5845	0.0250	0.6293	0.0633	0.0445	2	-0.71	4%	0
034.53	Selenium, ICP-MS, Microwave	553	0.6740	0.0640	0.6293	0.0633	0.0445	2	0.71	4%	0
034.99	Selenium, Miscellaneous	98	0.0060	0.0000	0.5530	0.7736	0.1000	2	-0.71	49%	0
034.99	Selenium, Miscellaneous	47	1.1000	0.2000	0.5530	0.7736	0.1000	2	0.71	49%	0
035.00	#N/A	122	0.3450	0.0100			0.0100	1			
035.01	Sodium, Ion Sel Electrode	878	0.2930	0.0020	0.3227	0.0268	0.0107	3	-1.11	5%	0
035.01	Sodium, Ion Sel Electrode	682	0.3300	0.0000	0.3227	0.0268	0.0107	3	0.27	1%	0
035.01	Sodium, Ion Sel Electrode	686	0.3450	0.0300	0.3227	0.0268	0.0107	3	0.83	3%	0
035.05	Sodium, Flame Emission	139	0.3165	0.0050	0.3263	0.0116	0.0243	6	-0.84	1%	0
035.05	Sodium, Flame Emission	881	0.3170	0.0100	0.3263	0.0116	0.0243	6	-0.80	1%	0
035.05	Sodium, Flame Emission	665	0.3200	0.0000	0.3263	0.0116	0.0243	6	-0.54	1%	0
035.05	Sodium, Flame Emission	152	0.3270	0.0060	0.3263	0.0116	0.0243	6	0.06	0%	0
035.05	Sodium, Flame Emission	504	0.3571	0.0348	0.3263	0.0116	0.0243	6	2.66	5%	0
035.05	Sodium, Flame Emission	108	0.4550	0.0900	0.3263	0.0116	0.0243	6	11.12	20%	0
035.31	Sodium, AAS, Dry ash	354	0.2650	0.0100	0.3298	0.0268	0.0114	24	-2.42	10%	0
035.31	Sodium, AAS, Dry ash	675	0.2850	0.0100	0.3298	0.0268	0.0114	24	-1.67	7%	0
035.31	Sodium, AAS, Dry ash	658	0.2950	0.0009	0.3298	0.0268	0.0114	24	-1.30	5%	0
035.31	Sodium, AAS, Dry ash	650	0.3050	0.0100	0.3298	0.0268	0.0114	24	-0.93	4%	0
035.31	Sodium, AAS, Dry ash	142	0.3100	0.0000	0.3298	0.0268	0.0114	24	-0.74	3%	0
035.31	Sodium, AAS, Dry ash	305	0.3100	0.0000	0.3298	0.0268	0.0114	24	-0.74	3%	0
035.31	Sodium, AAS, Dry ash	175	0.3150	0.0300	0.3298	0.0268	0.0114	24	-0.55	2%	0
035.31	Sodium, AAS, Dry ash	208	0.3185	0.0030	0.3298	0.0268	0.0114	24	-0.42	2%	0
035.31	Sodium, AAS, Dry ash	505	0.3200	0.0200	0.3298	0.0268	0.0114	24	-0.37	1%	0
035.31	Sodium, AAS, Dry ash	205	0.3210	0.0020	0.3298	0.0268	0.0114	24	-0.33	1%	0
035.31	Sodium, AAS, Dry ash	38	0.3220	0.0040	0.3298	0.0268	0.0114	24	-0.29	1%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
035.31	Sodium, AAS, Dry ash	307	0.3250	0.0300	0.3298	0.0268	0.0114	24	-0.18	1%	0
035.31	Sodium, AAS, Dry ash	619	0.3270	0.0220	0.3298	0.0268	0.0114	24	-0.10	0%	0
035.31	Sodium, AAS, Dry ash	65	0.3347	0.0186	0.3298	0.0268	0.0114	24	0.18	1%	0
035.31	Sodium, AAS, Dry ash	233	0.3350	0.0100	0.3298	0.0268	0.0114	24	0.19	1%	0
035.31	Sodium, AAS, Dry ash	670	0.3380	0.0040	0.3298	0.0268	0.0114	24	0.31	1%	0
035.31	Sodium, AAS, Dry ash	731	0.3415	0.0030	0.3298	0.0268	0.0114	24	0.44	2%	0
035.31	Sodium, AAS, Dry ash	628	0.3550	0.0100	0.3298	0.0268	0.0114	24	0.94	4%	0
035.31	Sodium, AAS, Dry ash	653	0.3550	0.0020	0.3298	0.0268	0.0114	24	0.94	4%	0
035.31	Sodium, AAS, Dry ash	596	0.3600	0.0400	0.3298	0.0268	0.0114	24	1.13	5%	0
035.31	Sodium, AAS, Dry ash	868	0.3645	0.0010	0.3298	0.0268	0.0114	24	1.30	5%	0
035.31	Sodium, AAS, Dry ash	874	0.3650	0.0100	0.3298	0.0268	0.0114	24	1.32	5%	0
035.31	Sodium, AAS, Dry ash	720	0.3800	0.0200	0.3298	0.0268	0.0114	24	1.88	8%	0
035.31	Sodium, AAS, Dry ash	591	0.4770	0.0120	0.3298	0.0268	0.0114	24	5.50	22%	0
035.32	Sodium, AAS, Open vessel	722	0.3144	0.0004	0.3508	0.0327	0.0030	5	-1.11	5%	0
035.32	Sodium, AAS, Open vessel	609	0.3250	0.0100	0.3508	0.0327	0.0030	5	-0.79	4%	0
035.32	Sodium, AAS, Open vessel	35	0.3500	0.0000	0.3508	0.0327	0.0030	5	-0.02	0%	0
035.32	Sodium, AAS, Open vessel	169	0.3700	0.0000	0.3508	0.0327	0.0030	5	0.59	3%	0
035.32	Sodium, AAS, Open vessel	263	0.3945	0.0046	0.3508	0.0327	0.0030	5	1.34	6%	0
035.41	Sodium, ICP, Dry ash	51	0.0345	0.0010	0.3259	0.0159	0.0074	31	-18.36	45%	0
035.41	Sodium, ICP, Dry ash	629	0.2875	0.0050	0.3259	0.0159	0.0074	31	-2.42	6%	0
035.41	Sodium, ICP, Dry ash	148	0.3065	0.0030	0.3259	0.0159	0.0074	31	-1.22	3%	0
035.41	Sodium, ICP, Dry ash	550	0.3075	0.0130	0.3259	0.0159	0.0074	31	-1.16	3%	0
035.41	Sodium, ICP, Dry ash	226	0.3085	0.0030	0.3259	0.0159	0.0074	31	-1.09	3%	0
035.41	Sodium, ICP, Dry ash	89	0.3100	0.0000	0.3259	0.0159	0.0074	31	-1.00	2%	0
035.41	Sodium, ICP, Dry ash	49	0.3150	0.0100	0.3259	0.0159	0.0074	31	-0.68	2%	0
035.41	Sodium, ICP, Dry ash	358	0.3150	0.0100	0.3259	0.0159	0.0074	31	-0.68	2%	0
035.41	Sodium, ICP, Dry ash	685	0.3150	0.0100	0.3259	0.0159	0.0074	31	-0.68	2%	0
035.41	Sodium, ICP, Dry ash	83	0.3200	0.0000	0.3259	0.0159	0.0074	31	-0.37	1%	0
035.41	Sodium, ICP, Dry ash	144	0.3200	0.0200	0.3259	0.0159	0.0074	31	-0.37	1%	0
035.41	Sodium, ICP, Dry ash	164	0.3200	0.0000	0.3259	0.0159	0.0074	31	-0.37	1%	0
035.41	Sodium, ICP, Dry ash	553	0.3220	0.0020	0.3259	0.0159	0.0074	31	-0.24	1%	0
035.41	Sodium, ICP, Dry ash	407	0.3240	0.0000	0.3259	0.0159	0.0074	31	-0.12	0%	0
035.41	Sodium, ICP, Dry ash	100	0.3250	0.0100	0.3259	0.0159	0.0074	31	-0.05	0%	0
035.41	Sodium, ICP, Dry ash	11	0.3254	0.0006	0.3259	0.0159	0.0074	31	-0.03	0%	0
035.41	Sodium, ICP, Dry ash	610	0.3255	0.0010	0.3259	0.0159	0.0074	31	-0.02	0%	0
035.41	Sodium, ICP, Dry ash	98	0.3300	0.0200	0.3259	0.0159	0.0074	31	0.26	1%	0
035.41	Sodium, ICP, Dry ash	265	0.3300	0.0200	0.3259	0.0159	0.0074	31	0.26	1%	0
035.41	Sodium, ICP, Dry ash	300	0.3300	0.0000	0.3259	0.0159	0.0074	31	0.26	1%	0
035.41	Sodium, ICP, Dry ash	520	0.3300	0.0200	0.3259	0.0159	0.0074	31	0.26	1%	0
035.41	Sodium, ICP, Dry ash	208	0.3310	0.0000	0.3259	0.0159	0.0074	31	0.32	1%	0
035.41	Sodium, ICP, Dry ash	695	0.3350	0.0300	0.3259	0.0159	0.0074	31	0.58	1%	0
035.41	Sodium, ICP, Dry ash	229	0.3350	0.0100	0.3259	0.0159	0.0074	31	0.58	1%	0

Method Code	Analyte Name and Method	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	171	0.3375	0.0050	0.3259	0.0159	0.0074	31	0.73	2%	0
035.41	Sodium, ICP, Dry ash	298	0.3400	0.0200	0.3259	0.0159	0.0074	31	0.89	2%	0
035.41	Sodium, ICP, Dry ash	413	0.3450	0.0100	0.3259	0.0159	0.0074	31	1.21	3%	0
035.41	Sodium, ICP, Dry ash	405	0.3580	0.0040	0.3259	0.0159	0.0074	31	2.03	5%	0
035.41	Sodium, ICP, Dry ash	242	0.3600	0.0000	0.3259	0.0159	0.0074	31	2.15	5%	0
035.41	Sodium, ICP, Dry ash	425	0.3600	0.0000	0.3259	0.0159	0.0074	31	2.15	5%	0
035.41	Sodium, ICP, Dry ash	598	0.3658	0.0020	0.3259	0.0159	0.0074	31	2.52	6%	0
035.41	Sodium, ICP, Dry ash	29	0.4854	0.0368	0.3259	0.0159	0.0074	31	10.05	24%	1
035.42	Sodium, ICP, Open vessel	366	0.2150	0.0100	0.3206	0.0215	0.0061	18	-4.92	16%	0
035.42	Sodium, ICP, Open vessel	160	0.2800	0.0012	0.3206	0.0215	0.0061	18	-1.89	6%	0
035.42	Sodium, ICP, Open vessel	864	0.2900	0.0200	0.3206	0.0215	0.0061	18	-1.42	5%	0
035.42	Sodium, ICP, Open vessel	35	0.3050	0.0100	0.3206	0.0215	0.0061	18	-0.73	2%	0
035.42	Sodium, ICP, Open vessel	278	0.3100	0.0000	0.3206	0.0215	0.0061	18	-0.49	2%	0
035.42	Sodium, ICP, Open vessel	45	0.3135	0.0050	0.3206	0.0215	0.0061	18	-0.33	1%	0
035.42	Sodium, ICP, Open vessel	692	0.3150	0.0100	0.3206	0.0215	0.0061	18	-0.26	1%	0
035.42	Sodium, ICP, Open vessel	693	0.3150	0.0100	0.3206	0.0215	0.0061	18	-0.26	1%	0
035.42	Sodium, ICP, Open vessel	21	0.3189	0.0012	0.3206	0.0215	0.0061	18	-0.08	0%	0
035.42	Sodium, ICP, Open vessel	199	0.3200	0.0000	0.3206	0.0215	0.0061	18	-0.03	0%	0
035.42	Sodium, ICP, Open vessel	567	0.3200	0.0000	0.3206	0.0215	0.0061	18	-0.03	0%	0
035.42	Sodium, ICP, Open vessel	98	0.3300	0.0000	0.3206	0.0215	0.0061	18	0.44	1%	0
035.42	Sodium, ICP, Open vessel	168	0.3305	0.0170	0.3206	0.0215	0.0061	18	0.46	2%	0
035.42	Sodium, ICP, Open vessel	870	0.3371	0.0011	0.3206	0.0215	0.0061	18	0.77	3%	0
035.42	Sodium, ICP, Open vessel	309	0.3385	0.0010	0.3206	0.0215	0.0061	18	0.84	3%	0
035.42	Sodium, ICP, Open vessel	560	0.3490	0.0040	0.3206	0.0215	0.0061	18	1.33	4%	0
035.42	Sodium, ICP, Open vessel	186	0.3535	0.0050	0.3206	0.0215	0.0061	18	1.54	5%	0
035.42	Sodium, ICP, Open vessel	106	0.3980	0.0140	0.3206	0.0215	0.0061	18	3.61	12%	0
035.42	Sodium, ICP, Open vessel	187	1.1600	0.0000	0.3206	0.0215	0.0061	18	39.13	131%	2
035.43	Sodium, ICP, Microwave	510	0.2825	0.0090	0.3196	0.0326	0.0084	5	-1.14	6%	0
035.43	Sodium, ICP, Microwave	588	0.2940	0.0080	0.3196	0.0326	0.0084	5	-0.78	4%	0
035.43	Sodium, ICP, Microwave	353	0.3250	0.0100	0.3196	0.0326	0.0084	5	0.17	1%	0
035.43	Sodium, ICP, Microwave	616	0.3315	0.0050	0.3196	0.0326	0.0084	5	0.36	2%	0
035.43	Sodium, ICP, Microwave	294	0.3650	0.0100	0.3196	0.0326	0.0084	5	1.39	7%	0
035.52	Sodium, ICP-MS, Open vessel	154	0.3411	0.0138			0.0138	1			
035.53	Sodium, ICP-MS, Microwave	572	0.2985	0.0130	0.3126	0.0200	0.0074	2	-0.71	2%	0
035.53	Sodium, ICP-MS, Microwave	39	0.3268	0.0017	0.3126	0.0200	0.0074	2	0.71	2%	0
035.99	Sodium, Miscellaneous	563	0.3721	0.0044			0.0044	1			
036.00	Sulfur, Gravimetric	307	0.4450	0.0300			0.0300	1			
036.04	Sulfur, LECO	226	0.3650	0.0100			0.0100	1			
036.42	Sulfur, ICP, Open vessel	265	0.2850	0.0100	0.3431	0.0158	0.0067	18	-3.68	8%	0
036.42	Sulfur, ICP, Open vessel	160	0.3067	0.0038	0.3431	0.0158	0.0067	18	-2.30	5%	0
036.42	Sulfur, ICP, Open vessel	366	0.3300	0.0000	0.3431	0.0158	0.0067	18	-0.83	2%	0
036.42	Sulfur, ICP, Open vessel	693	0.3300	0.0000	0.3431	0.0158	0.0067	18	-0.83	2%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
036.42	Sulfur, ICP, Open vessel	300	0.3350	0.0100	0.3431	0.0158	0.0067	18	-0.51	1%	0
036.42	Sulfur, ICP, Open vessel	309	0.3355	0.0010	0.3431	0.0158	0.0067	18	-0.48	1%	0
036.42	Sulfur, ICP, Open vessel	106	0.3360	0.0200	0.3431	0.0158	0.0067	18	-0.45	1%	0
036.42	Sulfur, ICP, Open vessel	186	0.3390	0.0200	0.3431	0.0158	0.0067	18	-0.26	1%	0
036.42	Sulfur, ICP, Open vessel	357	0.3400	0.0200	0.3431	0.0158	0.0067	18	-0.19	0%	0
036.42	Sulfur, ICP, Open vessel	45	0.3410	0.0020	0.3431	0.0158	0.0067	18	-0.13	0%	0
036.42	Sulfur, ICP, Open vessel	171	0.3475	0.0050	0.3431	0.0158	0.0067	18	0.28	1%	0
036.42	Sulfur, ICP, Open vessel	21	0.3508	0.0039	0.3431	0.0158	0.0067	18	0.49	1%	0
036.42	Sulfur, ICP, Open vessel	560	0.3535	0.0010	0.3431	0.0158	0.0067	18	0.66	2%	0
036.42	Sulfur, ICP, Open vessel	278	0.3550	0.0100	0.3431	0.0158	0.0067	18	0.76	2%	0
036.42	Sulfur, ICP, Open vessel	187	0.3553	0.0048	0.3431	0.0158	0.0067	18	0.78	2%	0
036.42	Sulfur, ICP, Open vessel	98	0.3600	0.0000	0.3431	0.0158	0.0067	18	1.07	2%	0
036.42	Sulfur, ICP, Open vessel	708	0.3750	0.0080	0.3431	0.0158	0.0067	18	2.02	5%	0
036.42	Sulfur, ICP, Open vessel	870	0.3821	0.0016	0.3431	0.0158	0.0067	18	2.47	6%	0
036.43	Sulfur, ICP, Microwave	616	0.0379	0.0005	0.3401	0.0118	0.0042	6	-25.51	44%	0
036.43	Sulfur, ICP, Microwave	510	0.3300	0.0000	0.3401	0.0118	0.0042	6	-0.86	1%	0
036.43	Sulfur, ICP, Microwave	169	0.3400	0.0000	0.3401	0.0118	0.0042	6	-0.01	0%	0
036.43	Sulfur, ICP, Microwave	294	0.3450	0.0100	0.3401	0.0118	0.0042	6	0.41	1%	0
036.43	Sulfur, ICP, Microwave	353	0.3450	0.0100	0.3401	0.0118	0.0042	6	0.41	1%	0
036.43	Sulfur, ICP, Microwave	588	0.3545	0.0050	0.3401	0.0118	0.0042	6	1.21	2%	0
036.52	Sulfur, ICP-MS, Open vessel	154	0.3531	0.0327			0.0327	1			
036.99	Sulfur, Miscellaneous	550	0.2745	0.0110			0.0110	1			
037.00	Zinc, Dithizone	682	3968.1500	0.0000			0.0000	1			
037.31	Zinc, AAS, Dry ash	874	3100.0000	0.0000	3648.3036	169.2743	52.0577	25	-3.24	8%	0
037.31	Zinc, AAS, Dry ash	675	3373.3450	51.0900	3648.3036	169.2743	52.0577	25	-1.62	4%	0
037.31	Zinc, AAS, Dry ash	689	3432.8000	21.6000	3648.3036	169.2743	52.0577	25	-1.27	3%	0
037.31	Zinc, AAS, Dry ash	505	3470.0000	30.0000	3648.3036	169.2743	52.0577	25	-1.05	2%	0
037.31	Zinc, AAS, Dry ash	596	3478.5000	23.0000	3648.3036	169.2743	52.0577	25	-1.00	2%	0
037.31	Zinc, AAS, Dry ash	868	3522.5000	43.0000	3648.3036	169.2743	52.0577	25	-0.74	2%	0
037.31	Zinc, AAS, Dry ash	720	3523.7505	41.7510	3648.3036	169.2743	52.0577	25	-0.74	2%	0
037.31	Zinc, AAS, Dry ash	884	3545.4000	59.0000	3648.3036	169.2743	52.0577	25	-0.61	1%	0
037.31	Zinc, AAS, Dry ash	1	3546.5000	43.0000	3648.3036	169.2743	52.0577	25	-0.60	1%	0
037.31	Zinc, AAS, Dry ash	350	3614.0000	16.0000	3648.3036	169.2743	52.0577	25	-0.20	0%	0
037.31	Zinc, AAS, Dry ash	619	3634.5000	65.0000	3648.3036	169.2743	52.0577	25	-0.08	0%	0
037.31	Zinc, AAS, Dry ash	14	3641.5000	97.0000	3648.3036	169.2743	52.0577	25	-0.04	0%	0
037.31	Zinc, AAS, Dry ash	354	3650.6300	12.9600	3648.3036	169.2743	52.0577	25	0.01	0%	0
037.31	Zinc, AAS, Dry ash	731	3674.5000	29.0000	3648.3036	169.2743	52.0577	25	0.15	0%	0
037.31	Zinc, AAS, Dry ash	178	3678.0000	164.0000	3648.3036	169.2743	52.0577	25	0.18	0%	0
037.31	Zinc, AAS, Dry ash	628	3714.5000	71.0000	3648.3036	169.2743	52.0577	25	0.39	1%	0
037.31	Zinc, AAS, Dry ash	208	3715.0000	50.0000	3648.3036	169.2743	52.0577	25	0.39	1%	0
037.31	Zinc, AAS, Dry ash	674	3744.1600	41.4600	3648.3036	169.2743	52.0577	25	0.57	1%	0
037.31	Zinc, AAS, Dry ash	653	3748.0000	56.0000	3648.3036	169.2743	52.0577	25	0.59	1%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
037.31	Zinc, AAS, Dry ash	175	3750.0000	100.0000	3648.3036	169.2743	52.0577	25	0.60	1%	0
037.31	Zinc, AAS, Dry ash	590	3789.5000	21.0000	3648.3036	169.2743	52.0577	25	0.83	2%	0
037.31	Zinc, AAS, Dry ash	307	3850.0000	100.0000	3648.3036	169.2743	52.0577	25	1.19	3%	0
037.31	Zinc, AAS, Dry ash	866	3881.3300	121.9400	3648.3036	169.2743	52.0577	25	1.38	3%	0
037.31	Zinc, AAS, Dry ash	305	3917.0900	35.4600	3648.3036	169.2743	52.0577	25	1.59	4%	0
037.31	Zinc, AAS, Dry ash	883	3950.9361	8.1821	3648.3036	169.2743	52.0577	25	1.79	4%	0
037.32	Zinc, AAS, Open vessel	35	3634.0000	0.0000	3781.3851	110.7941	36.9511	7	-1.33	2%	0
037.32	Zinc, AAS, Open vessel	504	3677.0000	58.0000	3781.3851	110.7941	36.9511	7	-0.94	1%	0
037.32	Zinc, AAS, Open vessel	263	3759.5000	1.0000	3781.3851	110.7941	36.9511	7	-0.20	0%	0
037.32	Zinc, AAS, Open vessel	722	3802.6954	32.6575	3781.3851	110.7941	36.9511	7	0.19	0%	0
037.32	Zinc, AAS, Open vessel	13	3825.0000	10.0000	3781.3851	110.7941	36.9511	7	0.39	1%	0
037.32	Zinc, AAS, Open vessel	612	3881.5000	137.0000	3781.3851	110.7941	36.9511	7	0.90	1%	0
037.32	Zinc, AAS, Open vessel	38	3890.0000	20.0000	3781.3851	110.7941	36.9511	7	0.98	1%	0
037.41	Zinc, ICP, Dry ash	300	3298.5000	93.0000	3680.3655	177.6967	60.5218	31	-2.15	5%	0
037.41	Zinc, ICP, Dry ash	51	3421.5000	17.0000	3680.3655	177.6967	60.5218	31	-1.46	4%	0
037.41	Zinc, ICP, Dry ash	164	3455.0000	90.0000	3680.3655	177.6967	60.5218	31	-1.27	3%	0
037.41	Zinc, ICP, Dry ash	598	3468.5000	41.0000	3680.3655	177.6967	60.5218	31	-1.19	3%	0
037.41	Zinc, ICP, Dry ash	553	3490.0000	60.0000	3680.3655	177.6967	60.5218	31	-1.07	3%	0
037.41	Zinc, ICP, Dry ash	3	3495.5000	3.0000	3680.3655	177.6967	60.5218	31	-1.04	3%	0
037.41	Zinc, ICP, Dry ash	148	3535.5000	21.0000	3680.3655	177.6967	60.5218	31	-0.82	2%	0
037.41	Zinc, ICP, Dry ash	629	3560.0000	80.0000	3680.3655	177.6967	60.5218	31	-0.68	2%	0
037.41	Zinc, ICP, Dry ash	26	3595.0000	70.0000	3680.3655	177.6967	60.5218	31	-0.48	1%	0
037.41	Zinc, ICP, Dry ash	83	3611.0000	54.0000	3680.3655	177.6967	60.5218	31	-0.39	1%	0
037.41	Zinc, ICP, Dry ash	98	3611.5000	21.0000	3680.3655	177.6967	60.5218	31	-0.39	1%	0
037.41	Zinc, ICP, Dry ash	358	3613.5250	0.7700	3680.3655	177.6967	60.5218	31	-0.38	1%	0
037.41	Zinc, ICP, Dry ash	49	3623.0400	113.0200	3680.3655	177.6967	60.5218	31	-0.32	1%	0
037.41	Zinc, ICP, Dry ash	265	3635.0000	236.0000	3680.3655	177.6967	60.5218	31	-0.26	1%	0
037.41	Zinc, ICP, Dry ash	242	3653.5000	29.0000	3680.3655	177.6967	60.5218	31	-0.15	0%	0
037.41	Zinc, ICP, Dry ash	695	3669.8450	12.8300	3680.3655	177.6967	60.5218	31	-0.06	0%	0
037.41	Zinc, ICP, Dry ash	405	3685.5000	29.0000	3680.3655	177.6967	60.5218	31	0.03	0%	0
037.41	Zinc, ICP, Dry ash	226	3704.0000	30.0000	3680.3655	177.6967	60.5218	31	0.13	0%	0
037.41	Zinc, ICP, Dry ash	208	3729.5000	27.0000	3680.3655	177.6967	60.5218	31	0.28	1%	0
037.41	Zinc, ICP, Dry ash	610	3735.0000	44.0000	3680.3655	177.6967	60.5218	31	0.31	1%	0
037.41	Zinc, ICP, Dry ash	512	3746.0000	96.0000	3680.3655	177.6967	60.5218	31	0.37	1%	0
037.41	Zinc, ICP, Dry ash	74	3761.5000	35.0000	3680.3655	177.6967	60.5218	31	0.46	1%	0
037.41	Zinc, ICP, Dry ash	229	3769.0000	42.0000	3680.3655	177.6967	60.5218	31	0.50	1%	0
037.41	Zinc, ICP, Dry ash	100	3805.5000	75.0000	3680.3655	177.6967	60.5218	31	0.70	2%	0
037.41	Zinc, ICP, Dry ash	425	3840.5000	235.0000	3680.3655	177.6967	60.5218	31	0.90	2%	0
037.41	Zinc, ICP, Dry ash	550	3875.9540	3.4560	3680.3655	177.6967	60.5218	31	1.10	3%	0
037.41	Zinc, ICP, Dry ash	11	4076.4400	54.5900	3680.3655	177.6967	60.5218	31	2.23	5%	0
037.41	Zinc, ICP, Dry ash	171	4090.0000	60.0000	3680.3655	177.6967	60.5218	31	2.31	6%	0
037.41	Zinc, ICP, Dry ash	407	4192.5000	5.0000	3680.3655	177.6967	60.5218	31	2.88	7%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
037.41	Zinc, ICP, Dry ash	685	4265.6450	98.5100	3680.3655	177.6967	60.5218	31	3.29	8%	0
037.41	Zinc, ICP, Dry ash	29	4543.0000	100.0000	3680.3655	177.6967	60.5218	31	4.85	12%	0
037.41	Zinc, ICP, Dry ash	520	3373.0000	758.0000	3680.3655	177.6967	60.5218	31	-1.73	4%	1
037.41	Zinc, ICP, Dry ash	19	3931.5000	831.0000	3680.3655	177.6967	60.5218	31	1.41	3%	1
037.42	Zinc, ICP, Open vessel	168	0.3400	0.0120	3670.5021	293.4096	39.4328	20	-12.51	50%	0
037.42	Zinc, ICP, Open vessel	726	0.3796	0.0001	3670.5021	293.4096	39.4328	20	-12.51	50%	0
037.42	Zinc, ICP, Open vessel	870	0.3948	0.0029	3670.5021	293.4096	39.4328	20	-12.51	50%	0
037.42	Zinc, ICP, Open vessel	160	3203.0000	120.0000	3670.5021	293.4096	39.4328	20	-1.59	6%	0
037.42	Zinc, ICP, Open vessel	37	3337.5000	19.0000	3670.5021	293.4096	39.4328	20	-1.13	5%	0
037.42	Zinc, ICP, Open vessel	567	3511.0000	32.0000	3670.5021	293.4096	39.4328	20	-0.54	2%	0
037.42	Zinc, ICP, Open vessel	692	3530.0000	20.0000	3670.5021	293.4096	39.4328	20	-0.48	2%	0
037.42	Zinc, ICP, Open vessel	45	3575.0000	10.0000	3670.5021	293.4096	39.4328	20	-0.33	1%	0
037.42	Zinc, ICP, Open vessel	560	3703.5000	7.0000	3670.5021	293.4096	39.4328	20	0.11	0%	0
037.42	Zinc, ICP, Open vessel	357	3744.0000	14.0000	3670.5021	293.4096	39.4328	20	0.25	1%	0
037.42	Zinc, ICP, Open vessel	21	3744.5000	99.0000	3670.5021	293.4096	39.4328	20	0.25	1%	0
037.42	Zinc, ICP, Open vessel	199	3751.0000	86.6000	3670.5021	293.4096	39.4328	20	0.27	1%	0
037.42	Zinc, ICP, Open vessel	413	3755.0000	110.0000	3670.5021	293.4096	39.4328	20	0.29	1%	0
037.42	Zinc, ICP, Open vessel	98	3770.0000	108.0000	3670.5021	293.4096	39.4328	20	0.34	1%	0
037.42	Zinc, ICP, Open vessel	366	3787.0000	6.0000	3670.5021	293.4096	39.4328	20	0.40	2%	0
037.42	Zinc, ICP, Open vessel	186	3861.5000	39.0000	3670.5021	293.4096	39.4328	20	0.65	3%	0
037.42	Zinc, ICP, Open vessel	309	3863.0000	16.0000	3670.5021	293.4096	39.4328	20	0.66	3%	0
037.42	Zinc, ICP, Open vessel	106	3985.0000	50.0000	3670.5021	293.4096	39.4328	20	1.07	4%	0
037.42	Zinc, ICP, Open vessel	187	4408.1150	2.4300	3670.5021	293.4096	39.4328	20	2.51	10%	0
037.42	Zinc, ICP, Open vessel	190	5731.3250	49.6100	3670.5021	293.4096	39.4328	20	7.02	28%	0
037.42	Zinc, ICP, Open vessel	693	3827.0000	328.0000	3670.5021	293.4096	39.4328	20	0.53	2%	1
037.43	Zinc, ICP, Microwave	28	3545.0000	34.0000	3683.1087	102.3529	109.0689	9	-1.35	2%	0
037.43	Zinc, ICP, Microwave	510	3620.0000	20.0000	3683.1087	102.3529	109.0689	9	-0.62	1%	0
037.43	Zinc, ICP, Microwave	588	3623.8500	90.7000	3683.1087	102.3529	109.0689	9	-0.58	1%	0
037.43	Zinc, ICP, Microwave	121	3644.6000	76.8000	3683.1087	102.3529	109.0689	9	-0.38	1%	0
037.43	Zinc, ICP, Microwave	353	3685.0000	134.0000	3683.1087	102.3529	109.0689	9	0.02	0%	0
037.43	Zinc, ICP, Microwave	616	3690.0000	40.0000	3683.1087	102.3529	109.0689	9	0.07	0%	0
037.43	Zinc, ICP, Microwave	27	3693.5000	315.0000	3683.1087	102.3529	109.0689	9	0.10	0%	0
037.43	Zinc, ICP, Microwave	294	4219.6600	41.1200	3683.1087	102.3529	109.0689	9	5.24	7%	0
037.43	Zinc, ICP, Microwave	169	4245.0000	230.0000	3683.1087	102.3529	109.0689	9	5.49	8%	0
037.52	Zinc, ICP-MS, Open vessel	154	3729.5000	1.0000			1.0000	1			
037.53	Zinc, ICP-MS, Microwave	572	3335.0000	30.0000	3381.5000	65.7609	27.0000	2	-0.71	1%	0
037.53	Zinc, ICP-MS, Microwave	39	3428.0000	24.0000	3381.5000	65.7609	27.0000	2	0.71	1%	0
037.99	Zinc, Miscellaneous	607	3621.1983	61.6459	3758.9994	176.9131	48.0820	3	-0.78	2%	0
037.99	Zinc, Miscellaneous	563	3697.3000	29.6000	3758.9994	176.9131	48.0820	3	-0.35	1%	0
037.99	Zinc, Miscellaneous	47	3958.5000	53.0000	3758.9994	176.9131	48.0820	3	1.13	3%	0
038.31	Molybdenum, AAS, Dry ash	164	2.0000	0.0000			0.0000	1			
038.41	Molybdenum, ICP, Dry ash	29	2.1450	0.0500	2.1876	0.0603	0.1378	2	-0.71	1%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
038.41	Molybdenum, ICP, Dry ash	11	2.2303	0.2255	2.1876	0.0603	0.1378	2	0.71	1%	0
038.42	Molybdenum, ICP, Open vessel	21	1.6810	0.0260	1.8057	0.1024	0.0730	5	-1.22	3%	0
038.42	Molybdenum, ICP, Open vessel	870	1.7325	0.1290	1.8057	0.1024	0.0730	5	-0.71	2%	0
038.42	Molybdenum, ICP, Open vessel	106	1.8000	0.0000	1.8057	0.1024	0.0730	5	-0.06	0%	0
038.42	Molybdenum, ICP, Open vessel	693	1.8950	0.1900	1.8057	0.1024	0.0730	5	0.87	2%	0
038.42	Molybdenum, ICP, Open vessel	560	1.9200	0.0200	1.8057	0.1024	0.0730	5	1.12	3%	0
038.42	Molybdenum, ICP, Open vessel	278	1.6150	0.6300	1.8057	0.1024	0.0730	5	-1.86	5%	1
038.43	Molybdenum, ICP, Microwave	169	1.1050	0.0300	2.1933	1.3471	0.0800	3	-0.81	25%	0
038.43	Molybdenum, ICP, Microwave	353	1.7750	0.0100	2.1933	1.3471	0.0800	3	-0.31	10%	0
038.43	Molybdenum, ICP, Microwave	510	3.7000	0.2000	2.1933	1.3471	0.0800	3	1.12	34%	0
038.52	Molybdenum, ICP-MS, Open vessel	154	2.2250	0.1100			0.1100	1			
039.31	Nickel, AAS, Dry ash	164	2.7500	0.1000			0.1000	1			
039.41	Nickel, ICP, Dry ash	11	3.1800	0.0960			0.0960	1			
039.42	Nickel, ICP, Open vessel	870	1.8045	0.0250	2.7247	0.9302	0.1393	3	-0.99	17%	0
039.42	Nickel, ICP, Open vessel	560	2.7050	0.0500	2.7247	0.9302	0.1393	3	-0.02	0%	0
039.42	Nickel, ICP, Open vessel	21	3.6645	0.3430	2.7247	0.9302	0.1393	3	1.01	17%	0
039.52	Nickel, ICP-MS, Open vessel	154	3.5500	0.3000			0.3000	1			
040.42	Barium, ICP, Open vessel	870	2.5450	0.0180	2.7425	0.2793	0.0390	2	-0.71	4%	0
040.42	Barium, ICP, Open vessel	560	2.9400	0.0600	2.7425	0.2793	0.0390	2	0.71	4%	0
051.00	Chlortetracycline, Plate	148	161.5450	5.5300	248.8305	54.7970	17.6965	9	-1.59	18%	0
051.00	Chlortetracycline, Plate	43	207.3000	1.0000	248.8305	54.7970	17.6965	9	-0.76	8%	0
051.00	Chlortetracycline, Plate	218	217.6249	9.6381	248.8305	54.7970	17.6965	9	-0.57	6%	0
051.00	Chlortetracycline, Plate	27	226.1000	7.2000	248.8305	54.7970	17.6965	9	-0.41	5%	0
051.00	Chlortetracycline, Plate	511	251.5000	57.0000	248.8305	54.7970	17.6965	9	0.05	1%	0
051.00	Chlortetracycline, Plate	36	252.5000	9.0000	248.8305	54.7970	17.6965	9	0.07	1%	0
051.00	Chlortetracycline, Plate	13	273.9500	21.9000	248.8305	54.7970	17.6965	9	0.46	5%	0
051.00	Chlortetracycline, Plate	28	307.5000	41.0000	248.8305	54.7970	17.6965	9	1.07	12%	0
051.00	Chlortetracycline, Plate	35	351.5000	7.0000	248.8305	54.7970	17.6965	9	1.87	21%	0
051.03	Chlortetracycline, HPLC	121	122.8930	8.2040	240.7204	105.5701	8.2507	6	-1.12	24%	0
051.03	Chlortetracycline, HPLC	1	180.5000	7.0000	240.7204	105.5701	8.2507	6	-0.57	13%	0
051.03	Chlortetracycline, HPLC	875	193.0000	2.0000	240.7204	105.5701	8.2507	6	-0.45	10%	0
051.03	Chlortetracycline, HPLC	10	260.0000	6.0000	240.7204	105.5701	8.2507	6	0.18	4%	0
051.03	Chlortetracycline, HPLC	14	313.5000	11.0000	240.7204	105.5701	8.2507	6	0.69	15%	0
051.03	Chlortetracycline, HPLC	596	378.7500	15.3000	240.7204	105.5701	8.2507	6	1.31	29%	0
051.03	Chlortetracycline, HPLC	619	233.0000	50.0000	240.7204	105.5701	8.2507	6	-0.07	2%	1
086.00	Tiamulin, HPLC	218	0.0030	0.0000	0.0032	0.0002	0.0000	3	-1.00	2%	0
086.00	Tiamulin, HPLC	27	0.0032	0.0001	0.0032	0.0002	0.0000	3	0.00	0%	0
086.00	Tiamulin, HPLC	1	0.0033	0.0000	0.0032	0.0002	0.0000	3	1.00	2%	0
101.99	Choline Chloride, Miscellaneous	208	1101.0000	40.0000			40.0000	1			
104.00	Riboflavin, Fluorometric	171	6.7300	0.6800	7.5567	0.8351	0.5733	3	-0.99	5%	0
104.00	Riboflavin, Fluorometric	208	7.5400	0.8200	7.5567	0.8351	0.5733	3	-0.02	0%	0
104.00	Riboflavin, Fluorometric	227	8.4000	0.2200	7.5567	0.8351	0.5733	3	1.01	6%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
105.01	Thiamine,	227	3.2450	0.2300	4.5300	1.8173	0.1600	2	-0.71	14%	0
105.01	Thiamine,	208	5.8150	0.0900	4.5300	1.8173	0.1600	2	0.71	14%	0
106.00	Vitamin A, Color	171	6.1500	0.3000			0.3000	1			
106.02	Vitamin A, HPLC	560	3.8300	0.1200	4.9209	0.7998	0.2267	13	-1.36	11%	0
106.02	Vitamin A, HPLC	610	4.0700	0.4600	4.9209	0.7998	0.2267	13	-1.06	9%	0
106.02	Vitamin A, HPLC	676	4.3650	0.4700	4.9209	0.7998	0.2267	13	-0.70	6%	0
106.02	Vitamin A, HPLC	670	4.4450	0.2700	4.9209	0.7998	0.2267	13	-0.60	5%	0
106.02	Vitamin A, HPLC	227	4.5250	0.0500	4.9209	0.7998	0.2267	13	-0.49	4%	0
106.02	Vitamin A, HPLC	619	4.8100	0.0000	4.9209	0.7998	0.2267	13	-0.14	1%	0
106.02	Vitamin A, HPLC	563	4.8333	0.0454	4.9209	0.7998	0.2267	13	-0.11	1%	0
106.02	Vitamin A, HPLC	160	4.8530	0.4720	4.9209	0.7998	0.2267	13	-0.08	1%	0
106.02	Vitamin A, HPLC	208	4.9150	0.0500	4.9209	0.7998	0.2267	13	-0.01	0%	0
106.02	Vitamin A, HPLC	169	5.7000	0.2000	4.9209	0.7998	0.2267	13	0.97	8%	0
106.02	Vitamin A, HPLC	3	6.0550	0.0300	4.9209	0.7998	0.2267	13	1.42	12%	0
106.02	Vitamin A, HPLC	199	6.1000	0.6000	4.9209	0.7998	0.2267	13	1.47	12%	0
106.02	Vitamin A, HPLC	675	6.7200	0.1800	4.9209	0.7998	0.2267	13	2.25	18%	0
107.00	Vitamin B12,	227	30.7000	0.6000			0.6000	1			
108.02	Vitamin D, HPLC	675	0.9150	0.1100			0.1100	1			
109.02	Vitamin E, HPLC	169	0.1200	0.0200	133.1518	30.7019	8.3845	10	-4.33	50%	0
109.02	Vitamin E, HPLC	563	62.1519	0.0146	133.1518	30.7019	8.3845	10	-2.31	27%	0
109.02	Vitamin E, HPLC	208	114.8000	34.6000	133.1518	30.7019	8.3845	10	-0.60	7%	0
109.02	Vitamin E, HPLC	560	130.3500	1.1000	133.1518	30.7019	8.3845	10	-0.09	1%	0
109.02	Vitamin E, HPLC	619	135.5000	17.0000	133.1518	30.7019	8.3845	10	0.08	1%	0
109.02	Vitamin E, HPLC	676	138.6500	2.5000	133.1518	30.7019	8.3845	10	0.18	2%	0
109.02	Vitamin E, HPLC	675	139.2650	0.9100	133.1518	30.7019	8.3845	10	0.20	2%	0
109.02	Vitamin E, HPLC	199	155.5000	5.0000	133.1518	30.7019	8.3845	10	0.73	8%	0
109.02	Vitamin E, HPLC	610	158.9500	2.7000	133.1518	30.7019	8.3845	10	0.84	10%	0
109.02	Vitamin E, HPLC	227	174.0000	20.0000	133.1518	30.7019	8.3845	10	1.33	15%	0
113.01	Folic Acid,	208	2.0200	0.0800	2.0275	0.0106	0.2150	2	-0.71	0%	0
113.01	Folic Acid,	227	2.0350	0.3500	2.0275	0.0106	0.2150	2	0.71	0%	0
114.01	Biotin, Microbiological	208	0.2890	0.0360	0.3048	0.0223	0.0285	2	-0.71	3%	0
114.01	Biotin, Microbiological	227	0.3205	0.0210	0.3048	0.0223	0.0285	2	0.71	3%	0
120.00	Alanine, Post-col Ninhydrin Der	684	1.1665	0.0350	1.2136	0.0417	0.0168	15	-1.13	2%	0
120.00	Alanine, Post-col Ninhydrin Der	644	1.1680	0.0060	1.2136	0.0417	0.0168	15	-1.10	2%	0
120.00	Alanine, Post-col Ninhydrin Der	883	1.1730	0.0053	1.2136	0.0417	0.0168	15	-0.98	2%	0
120.00	Alanine, Post-col Ninhydrin Der	350	1.1845	0.0070	1.2136	0.0417	0.0168	15	-0.70	1%	0
120.00	Alanine, Post-col Ninhydrin Der	227	1.1850	0.0100	1.2136	0.0417	0.0168	15	-0.69	1%	0
120.00	Alanine, Post-col Ninhydrin Der	868	1.1855	0.0310	1.2136	0.0417	0.0168	15	-0.68	1%	0
120.00	Alanine, Post-col Ninhydrin Der	504	1.2050	0.0100	1.2136	0.0417	0.0168	15	-0.21	0%	0
120.00	Alanine, Post-col Ninhydrin Der	571	1.2150	0.0100	1.2136	0.0417	0.0168	15	0.03	0%	0
120.00	Alanine, Post-col Ninhydrin Der	872	1.2210	0.0040	1.2136	0.0417	0.0168	15	0.18	0%	0
120.00	Alanine, Post-col Ninhydrin Der	619	1.2250	0.0040	1.2136	0.0417	0.0168	15	0.27	0%	0

Method Code	Analyte Name and Method	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	652	1.2300	0.0600	1.2136	0.0417	0.0168	15	0.39	1%	0
120.00	Alanine, Post-col Ninhydrin Der	878	1.2420	0.0180	1.2136	0.0417	0.0168	15	0.68	1%	0
120.00	Alanine, Post-col Ninhydrin Der	675	1.2550	0.0100	1.2136	0.0417	0.0168	15	0.99	2%	0
120.00	Alanine, Post-col Ninhydrin Der	676	1.2730	0.0320	1.2136	0.0417	0.0168	15	1.42	2%	0
120.00	Alanine, Post-col Ninhydrin Der	859	1.3705	0.0090	1.2136	0.0417	0.0168	15	3.77	6%	0
120.05	Alanine, Pre-col AQC Der	38	1.2400	0.0800	1.2875	0.0672	0.0650	2	-0.71	2%	0
120.05	Alanine, Pre-col AQC Der	626	1.3350	0.0500	1.2875	0.0672	0.0650	2	0.71	2%	0
121.00	Arginine, Post-col Ninhydrin Der	675	1.3700	0.0200	1.4398	0.0351	0.0129	14	-1.99	2%	0
121.00	Arginine, Post-col Ninhydrin Der	684	1.3700	0.0060	1.4398	0.0351	0.0129	14	-1.99	2%	0
121.00	Arginine, Post-col Ninhydrin Der	883	1.4071	0.0081	1.4398	0.0351	0.0129	14	-0.94	1%	0
121.00	Arginine, Post-col Ninhydrin Der	868	1.4195	0.0070	1.4398	0.0351	0.0129	14	-0.58	1%	0
121.00	Arginine, Post-col Ninhydrin Der	878	1.4250	0.0020	1.4398	0.0351	0.0129	14	-0.42	1%	0
121.00	Arginine, Post-col Ninhydrin Der	652	1.4300	0.0200	1.4398	0.0351	0.0129	14	-0.28	0%	0
121.00	Arginine, Post-col Ninhydrin Der	350	1.4375	0.0250	1.4398	0.0351	0.0129	14	-0.07	0%	0
121.00	Arginine, Post-col Ninhydrin Der	676	1.4470	0.0000	1.4398	0.0351	0.0129	14	0.20	0%	0
121.00	Arginine, Post-col Ninhydrin Der	619	1.4505	0.0250	1.4398	0.0351	0.0129	14	0.30	0%	0
121.00	Arginine, Post-col Ninhydrin Der	504	1.4550	0.0100	1.4398	0.0351	0.0129	14	0.43	1%	0
121.00	Arginine, Post-col Ninhydrin Der	571	1.4650	0.0100	1.4398	0.0351	0.0129	14	0.72	1%	0
121.00	Arginine, Post-col Ninhydrin Der	872	1.4710	0.0180	1.4398	0.0351	0.0129	14	0.89	1%	0
121.00	Arginine, Post-col Ninhydrin Der	644	1.4745	0.0210	1.4398	0.0351	0.0129	14	0.99	1%	0
121.00	Arginine, Post-col Ninhydrin Der	859	1.8290	0.0080	1.4398	0.0351	0.0129	14	11.10	14%	0
121.00	Arginine, Post-col Ninhydrin Der	227	1.4050	0.0700	1.4398	0.0351	0.0129	14	-0.99	1%	1
121.05	Arginine, Pre-col AQC Der	38	1.3800	0.0000	1.4500	0.0990	0.0000	2	-0.71	2%	0
121.05	Arginine, Pre-col AQC Der	626	1.5200	0.0000	1.4500	0.0990	0.0000	2	0.71	2%	0
122.00	Aspartic, Post-col Ninhydrin Der	684	2.2055	0.0410	2.2936	0.0859	0.0158	14	-1.03	2%	0
122.00	Aspartic, Post-col Ninhydrin Der	504	2.2100	0.0400	2.2936	0.0859	0.0158	14	-0.97	2%	0
122.00	Aspartic, Post-col Ninhydrin Der	868	2.2155	0.0030	2.2936	0.0859	0.0158	14	-0.91	2%	0
122.00	Aspartic, Post-col Ninhydrin Der	883	2.2166	0.0050	2.2936	0.0859	0.0158	14	-0.90	2%	0
122.00	Aspartic, Post-col Ninhydrin Der	676	2.2245	0.0070	2.2936	0.0859	0.0158	14	-0.80	2%	0
122.00	Aspartic, Post-col Ninhydrin Der	675	2.2250	0.0300	2.2936	0.0859	0.0158	14	-0.80	1%	0
122.00	Aspartic, Post-col Ninhydrin Der	350	2.2975	0.0030	2.2936	0.0859	0.0158	14	0.05	0%	0
122.00	Aspartic, Post-col Ninhydrin Der	571	2.3250	0.0100	2.2936	0.0859	0.0158	14	0.37	1%	0
122.00	Aspartic, Post-col Ninhydrin Der	644	2.3340	0.0040	2.2936	0.0859	0.0158	14	0.47	1%	0
122.00	Aspartic, Post-col Ninhydrin Der	872	2.3350	0.0000	2.2936	0.0859	0.0158	14	0.48	1%	0
122.00	Aspartic, Post-col Ninhydrin Der	619	2.3440	0.0020	2.2936	0.0859	0.0158	14	0.59	1%	0
122.00	Aspartic, Post-col Ninhydrin Der	227	2.3600	0.0200	2.2936	0.0859	0.0158	14	0.77	1%	0
122.00	Aspartic, Post-col Ninhydrin Der	878	2.3955	0.0210	2.2936	0.0859	0.0158	14	1.19	2%	0
122.00	Aspartic, Post-col Ninhydrin Der	859	2.5815	0.0350	2.2936	0.0859	0.0158	14	3.35	6%	0
122.00	Aspartic, Post-col Ninhydrin Der	652	2.3350	0.0900	2.2936	0.0859	0.0158	14	0.48	1%	1
122.05	Aspartic, Pre-col AQC Der	626	2.2100	0.0400	2.2550	0.0636	0.1600	2	-0.71	1%	0
122.05	Aspartic, Pre-col AQC Der	38	2.3000	0.2800	2.2550	0.0636	0.1600	2	0.71	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	868	0.2755	0.0010	0.3791	0.0181	0.0050	13	-5.74	14%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
124.00	Cysteine/Cystine, PAO Post-col Ninhy	644	0.3520	0.0080	0.3791	0.0181	0.0050	13	-1.50	4%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	504	0.3550	0.0100	0.3791	0.0181	0.0050	13	-1.33	3%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	675	0.3700	0.0000	0.3791	0.0181	0.0050	13	-0.50	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	350	0.3750	0.0020	0.3791	0.0181	0.0050	13	-0.23	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	872	0.3775	0.0050	0.3791	0.0181	0.0050	13	-0.09	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	883	0.3810	0.0003	0.3791	0.0181	0.0050	13	0.10	0%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	619	0.3835	0.0070	0.3791	0.0181	0.0050	13	0.24	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	652	0.3850	0.0100	0.3791	0.0181	0.0050	13	0.33	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	571	0.3890	0.0000	0.3791	0.0181	0.0050	13	0.55	1%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	878	0.3940	0.0060	0.3791	0.0181	0.0050	13	0.83	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	684	0.3980	0.0080	0.3791	0.0181	0.0050	13	1.05	2%	0
124.00	Cysteine/Cystine, PAO Post-col Ninhy	859	0.4150	0.0080	0.3791	0.0181	0.0050	13	1.99	5%	0
124.02	Cysteine/Cystine, PAO Post-col OPA	227	0.3400	0.0000	0.3465	0.0092	0.0050	2	-0.71	1%	0
124.02	Cysteine/Cystine, PAO Post-col OPA	676	0.3530	0.0100	0.3465	0.0092	0.0050	2	0.71	1%	0
124.05	Cysteine/Cystine, PAO Pre-col AQC L	38	0.4465	0.2370			0.2370	1			
125.00	Glutamic, Post-col Ninhydrin Der	504	3.5550	0.0100	3.7237	0.1033	0.0254	14	-1.63	2%	0
125.00	Glutamic, Post-col Ninhydrin Der	675	3.6050	0.0100	3.7237	0.1033	0.0254	14	-1.15	2%	0
125.00	Glutamic, Post-col Ninhydrin Der	684	3.6500	0.0740	3.7237	0.1033	0.0254	14	-0.71	1%	0
125.00	Glutamic, Post-col Ninhydrin Der	872	3.6500	0.0200	3.7237	0.1033	0.0254	14	-0.71	1%	0
125.00	Glutamic, Post-col Ninhydrin Der	571	3.6700	0.0200	3.7237	0.1033	0.0254	14	-0.52	1%	0
125.00	Glutamic, Post-col Ninhydrin Der	350	3.6920	0.0060	3.7237	0.1033	0.0254	14	-0.31	0%	0
125.00	Glutamic, Post-col Ninhydrin Der	644	3.7075	0.0210	3.7237	0.1033	0.0254	14	-0.16	0%	0
125.00	Glutamic, Post-col Ninhydrin Der	676	3.7220	0.0660	3.7237	0.1033	0.0254	14	-0.02	0%	0
125.00	Glutamic, Post-col Ninhydrin Der	227	3.7500	0.0400	3.7237	0.1033	0.0254	14	0.25	0%	0
125.00	Glutamic, Post-col Ninhydrin Der	878	3.7700	0.0200	3.7237	0.1033	0.0254	14	0.45	1%	0
125.00	Glutamic, Post-col Ninhydrin Der	883	3.8119	0.0200	3.7237	0.1033	0.0254	14	0.85	1%	0
125.00	Glutamic, Post-col Ninhydrin Der	619	3.8150	0.0100	3.7237	0.1033	0.0254	14	0.88	1%	0
125.00	Glutamic, Post-col Ninhydrin Der	859	3.9945	0.0190	3.7237	0.1033	0.0254	14	2.62	4%	0
125.00	Glutamic, Post-col Ninhydrin Der	868	4.2490	0.0200	3.7237	0.1033	0.0254	14	5.08	7%	0
125.00	Glutamic, Post-col Ninhydrin Der	652	3.6400	0.1400	3.7237	0.1033	0.0254	14	-0.81	1%	1
125.05	Glutamic, Pre-col AQC Der	38	3.5800	0.1000	3.6150	0.0495	0.0600	2	-0.71	0%	0
125.05	Glutamic, Pre-col AQC Der	626	3.6500	0.0200	3.6150	0.0495	0.0600	2	0.71	0%	0
126.00	Glycine, Post-col Ninhydrin Der	227	1.0400	0.0000	1.0803	0.0328	0.0053	14	-1.23	2%	0
126.00	Glycine, Post-col Ninhydrin Der	868	1.0485	0.0010	1.0803	0.0328	0.0053	14	-0.97	1%	0
126.00	Glycine, Post-col Ninhydrin Der	644	1.0500	0.0020	1.0803	0.0328	0.0053	14	-0.92	1%	0
126.00	Glycine, Post-col Ninhydrin Der	675	1.0550	0.0100	1.0803	0.0328	0.0053	14	-0.77	1%	0
126.00	Glycine, Post-col Ninhydrin Der	883	1.0564	0.0094	1.0803	0.0328	0.0053	14	-0.73	1%	0
126.00	Glycine, Post-col Ninhydrin Der	684	1.0630	0.0020	1.0803	0.0328	0.0053	14	-0.53	1%	0
126.00	Glycine, Post-col Ninhydrin Der	350	1.0870	0.0000	1.0803	0.0328	0.0053	14	0.20	0%	0
126.00	Glycine, Post-col Ninhydrin Der	676	1.0870	0.0040	1.0803	0.0328	0.0053	14	0.20	0%	0
126.00	Glycine, Post-col Ninhydrin Der	504	1.0900	0.0000	1.0803	0.0328	0.0053	14	0.30	0%	0
126.00	Glycine, Post-col Ninhydrin Der	872	1.0940	0.0060	1.0803	0.0328	0.0053	14	0.42	1%	0

Method Code	Analyte Name and Method	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	619	1.0945	0.0090	1.0803	0.0328	0.0053	14	0.43	1%	0
126.00	Glycine, Post-col Ninhydrin Der	571	1.1000	0.0000	1.0803	0.0328	0.0053	14	0.60	1%	0
126.00	Glycine, Post-col Ninhydrin Der	878	1.1320	0.0160	1.0803	0.0328	0.0053	14	1.58	2%	0
126.00	Glycine, Post-col Ninhydrin Der	859	1.2205	0.0150	1.0803	0.0328	0.0053	14	4.28	6%	0
126.00	Glycine, Post-col Ninhydrin Der	652	1.0700	0.0400	1.0803	0.0328	0.0053	14	-0.31	0%	1
126.05	Glycine, Pre-col AQC Der	38	1.0350	0.0300	1.0775	0.0601	0.0150	2	-0.71	2%	0
126.05	Glycine, Pre-col AQC Der	626	1.1200	0.0000	1.0775	0.0601	0.0150	2	0.71	2%	0
127.00	Histidine, Post-col Ninhydrin Der	868	0.6415	0.0010	0.6825	0.0249	0.0082	15	-1.64	3%	0
127.00	Histidine, Post-col Ninhydrin Der	350	0.6580	0.0000	0.6825	0.0249	0.0082	15	-0.98	2%	0
127.00	Histidine, Post-col Ninhydrin Der	684	0.6635	0.0210	0.6825	0.0249	0.0082	15	-0.76	1%	0
127.00	Histidine, Post-col Ninhydrin Der	619	0.6665	0.0150	0.6825	0.0249	0.0082	15	-0.64	1%	0
127.00	Histidine, Post-col Ninhydrin Der	872	0.6680	0.0000	0.6825	0.0249	0.0082	15	-0.58	1%	0
127.00	Histidine, Post-col Ninhydrin Der	571	0.6690	0.0040	0.6825	0.0249	0.0082	15	-0.54	1%	0
127.00	Histidine, Post-col Ninhydrin Der	644	0.6705	0.0050	0.6825	0.0249	0.0082	15	-0.48	1%	0
127.00	Histidine, Post-col Ninhydrin Der	227	0.6750	0.0300	0.6825	0.0249	0.0082	15	-0.30	1%	0
127.00	Histidine, Post-col Ninhydrin Der	878	0.6890	0.0040	0.6825	0.0249	0.0082	15	0.26	0%	0
127.00	Histidine, Post-col Ninhydrin Der	652	0.6950	0.0100	0.6825	0.0249	0.0082	15	0.50	1%	0
127.00	Histidine, Post-col Ninhydrin Der	504	0.7000	0.0000	0.6825	0.0249	0.0082	15	0.70	1%	0
127.00	Histidine, Post-col Ninhydrin Der	675	0.7000	0.0000	0.6825	0.0249	0.0082	15	0.70	1%	0
127.00	Histidine, Post-col Ninhydrin Der	859	0.7355	0.0030	0.6825	0.0249	0.0082	15	2.12	4%	0
127.00	Histidine, Post-col Ninhydrin Der	676	0.7600	0.0120	0.6825	0.0249	0.0082	15	3.10	6%	0
127.00	Histidine, Post-col Ninhydrin Der	883	0.8143	0.0178	0.6825	0.0249	0.0082	15	5.28	10%	0
127.05	Histidine, Pre-col AQC Der	38	0.5890	0.0020	0.6370	0.0679	0.0060	2	-0.71	4%	0
127.05	Histidine, Pre-col AQC Der	626	0.6850	0.0100	0.6370	0.0679	0.0060	2	0.71	4%	0
128.00	Isoleucine, Post-col Ninhydrin Der	684	0.6350	0.0080	0.8448	0.0402	0.0148	15	-5.22	12%	0
128.00	Isoleucine, Post-col Ninhydrin Der	883	0.6874	0.0004	0.8448	0.0402	0.0148	15	-3.92	9%	0
128.00	Isoleucine, Post-col Ninhydrin Der	878	0.7965	0.0030	0.8448	0.0402	0.0148	15	-1.20	3%	0
128.00	Isoleucine, Post-col Ninhydrin Der	675	0.8100	0.0200	0.8448	0.0402	0.0148	15	-0.87	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der	227	0.8250	0.0100	0.8448	0.0402	0.0148	15	-0.49	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der	868	0.8325	0.0030	0.8448	0.0402	0.0148	15	-0.31	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der	619	0.8465	0.0670	0.8448	0.0402	0.0148	15	0.04	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der	652	0.8500	0.0400	0.8448	0.0402	0.0148	15	0.13	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der	350	0.8505	0.0010	0.8448	0.0402	0.0148	15	0.14	0%	0
128.00	Isoleucine, Post-col Ninhydrin Der	644	0.8535	0.0010	0.8448	0.0402	0.0148	15	0.22	1%	0
128.00	Isoleucine, Post-col Ninhydrin Der	872	0.8725	0.0010	0.8448	0.0402	0.0148	15	0.69	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der	504	0.8750	0.0500	0.8448	0.0402	0.0148	15	0.75	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der	571	0.8815	0.0130	0.8448	0.0402	0.0148	15	0.91	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der	676	0.8850	0.0040	0.8448	0.0402	0.0148	15	1.00	2%	0
128.00	Isoleucine, Post-col Ninhydrin Der	859	0.9800	0.0000	0.8448	0.0402	0.0148	15	3.36	8%	0
128.05	Isoleucine, Pre-col AQC Der	38	0.7840	0.1400	0.8420	0.0820	0.0800	2	-0.71	3%	0
128.05	Isoleucine, Pre-col AQC Der	626	0.9000	0.0200	0.8420	0.0820	0.0800	2	0.71	3%	0
129.00	Leucine, Post-col Ninhydrin Der	684	1.5560	0.0260	1.8872	0.0421	0.0227	15	-7.86	9%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
129.00	Leucine, Post-col Ninhydrin Der	868	1.8040	0.0060	1.8872	0.0421	0.0227	15	-1.97	2%	0
129.00	Leucine, Post-col Ninhydrin Der	878	1.8135	0.0010	1.8872	0.0421	0.0227	15	-1.75	2%	0
129.00	Leucine, Post-col Ninhydrin Der	883	1.8549	0.0260	1.8872	0.0421	0.0227	15	-0.77	1%	0
129.00	Leucine, Post-col Ninhydrin Der	350	1.8785	0.0070	1.8872	0.0421	0.0227	15	-0.21	0%	0
129.00	Leucine, Post-col Ninhydrin Der	652	1.8800	0.0800	1.8872	0.0421	0.0227	15	-0.17	0%	0
129.00	Leucine, Post-col Ninhydrin Der	872	1.8850	0.0040	1.8872	0.0421	0.0227	15	-0.05	0%	0
129.00	Leucine, Post-col Ninhydrin Der	619	1.8860	0.0300	1.8872	0.0421	0.0227	15	-0.03	0%	0
129.00	Leucine, Post-col Ninhydrin Der	644	1.8920	0.0060	1.8872	0.0421	0.0227	15	0.11	0%	0
129.00	Leucine, Post-col Ninhydrin Der	227	1.9000	0.0200	1.8872	0.0421	0.0227	15	0.30	0%	0
129.00	Leucine, Post-col Ninhydrin Der	571	1.9050	0.0100	1.8872	0.0421	0.0227	15	0.42	0%	0
129.00	Leucine, Post-col Ninhydrin Der	504	1.9100	0.0600	1.8872	0.0421	0.0227	15	0.54	1%	0
129.00	Leucine, Post-col Ninhydrin Der	675	1.9800	0.0000	1.8872	0.0421	0.0227	15	2.20	2%	0
129.00	Leucine, Post-col Ninhydrin Der	676	2.0095	0.0590	1.8872	0.0421	0.0227	15	2.90	3%	0
129.00	Leucine, Post-col Ninhydrin Der	859	2.1380	0.0060	1.8872	0.0421	0.0227	15	5.96	7%	0
129.05	Leucine, Pre-col AQC Der	626	1.3800	1.0200	1.6550	0.3889	0.5400	2	-0.71	8%	0
129.05	Leucine, Pre-col AQC Der	38	1.9300	0.0600	1.6550	0.3889	0.5400	2	0.71	8%	0
130.00	L-Lysine, Post-col Ninhydrin Der	675	1.5050	0.0100	1.6079	0.0526	0.0210	16	-1.96	3%	0
130.00	L-Lysine, Post-col Ninhydrin Der	684	1.5415	0.0050	1.6079	0.0526	0.0210	16	-1.26	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der	227	1.5600	0.0600	1.6079	0.0526	0.0210	16	-0.91	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der	878	1.5710	0.0240	1.6079	0.0526	0.0210	16	-0.70	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der	872	1.5740	0.0220	1.6079	0.0526	0.0210	16	-0.64	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der	350	1.5840	0.0080	1.6079	0.0526	0.0210	16	-0.45	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der	868	1.5995	0.0010	1.6079	0.0526	0.0210	16	-0.16	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der	676	1.6025	0.0150	1.6079	0.0526	0.0210	16	-0.10	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der	571	1.6050	0.0100	1.6079	0.0526	0.0210	16	-0.06	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der	644	1.6145	0.0010	1.6079	0.0526	0.0210	16	0.13	0%	0
130.00	L-Lysine, Post-col Ninhydrin Der	619	1.6255	0.0110	1.6079	0.0526	0.0210	16	0.33	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der	652	1.6300	0.0800	1.6079	0.0526	0.0210	16	0.42	1%	0
130.00	L-Lysine, Post-col Ninhydrin Der	504	1.6650	0.0300	1.6079	0.0526	0.0210	16	1.09	2%	0
130.00	L-Lysine, Post-col Ninhydrin Der	883	1.6968	0.0379	1.6079	0.0526	0.0210	16	1.69	3%	0
130.00	L-Lysine, Post-col Ninhydrin Der	674	1.7900	0.0200	1.6079	0.0526	0.0210	16	3.46	6%	0
130.00	L-Lysine, Post-col Ninhydrin Der	859	1.8065	0.0010	1.6079	0.0526	0.0210	16	3.78	6%	0
130.01	L-Lysine, Pre-col OPA Der	35	1.6800	0.0000			0.0000	1			
130.05	L-Lysine, Pre-col AQC Der	38	1.6050	0.1300	1.6417	0.0382	0.0566	5	-0.96	1%	0
130.05	L-Lysine, Pre-col AQC Der	610	1.6200	0.0200	1.6417	0.0382	0.0566	5	-0.57	1%	0
130.05	L-Lysine, Pre-col AQC Der	27	1.6385	0.0830	1.6417	0.0382	0.0566	5	-0.08	0%	0
130.05	L-Lysine, Pre-col AQC Der	723	1.6400	0.0400	1.6417	0.0382	0.0566	5	-0.04	0%	0
130.05	L-Lysine, Pre-col AQC Der	626	1.7050	0.0100	1.6417	0.0382	0.0566	5	1.66	2%	0
130.99	L-Lysine, Miscellaneous	208	1.6200	0.0000			0.0000	1			
131.00	Methionine, PAO Post-col Ninhydrin D	883	0.4662	0.0054	0.5632	0.0329	0.0060	12	-2.95	9%	0
131.00	Methionine, PAO Post-col Ninhydrin D	504	0.5300	0.0200	0.5632	0.0329	0.0060	12	-1.01	3%	0
131.00	Methionine, PAO Post-col Ninhydrin D	878	0.5355	0.0010	0.5632	0.0329	0.0060	12	-0.84	2%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
131.00	Methionine, PAO Post-col Ninhydrin D	350	0.5400	0.0060	0.5632	0.0329	0.0060	12	-0.70	2%	0
131.00	Methionine, PAO Post-col Ninhydrin D	652	0.5600	0.0000	0.5632	0.0329	0.0060	12	-0.10	0%	0
131.00	Methionine, PAO Post-col Ninhydrin D	675	0.5600	0.0000	0.5632	0.0329	0.0060	12	-0.10	0%	0
131.00	Methionine, PAO Post-col Ninhydrin D	571	0.5685	0.0010	0.5632	0.0329	0.0060	12	0.16	0%	0
131.00	Methionine, PAO Post-col Ninhydrin D	872	0.5685	0.0050	0.5632	0.0329	0.0060	12	0.16	0%	0
131.00	Methionine, PAO Post-col Ninhydrin D	619	0.5810	0.0080	0.5632	0.0329	0.0060	12	0.54	2%	0
131.00	Methionine, PAO Post-col Ninhydrin D	684	0.5825	0.0130	0.5632	0.0329	0.0060	12	0.59	2%	0
131.00	Methionine, PAO Post-col Ninhydrin D	644	0.6035	0.0090	0.5632	0.0329	0.0060	12	1.23	4%	0
131.00	Methionine, PAO Post-col Ninhydrin D	859	0.6165	0.0030	0.5632	0.0329	0.0060	12	1.62	5%	0
131.00	Methionine, PAO Post-col Ninhydrin D	868	0.4285	0.0330	0.5632	0.0329	0.0060	12	-4.09	12%	1
131.02	Methionine, PAO Post-col OPA Der	227	0.5800	0.0000	0.6350	0.0778	0.0020	2	-0.71	4%	0
131.02	Methionine, PAO Post-col OPA Der	676	0.6900	0.0040	0.6350	0.0778	0.0020	2	0.71	4%	0
131.05	Methionine, PAO Pre-col AQC Der	626	0.5250	0.0300	0.5400	0.0218	0.0193	3	-0.69	1%	0
131.05	Methionine, PAO Pre-col AQC Der	38	0.5300	0.0180	0.5400	0.0218	0.0193	3	-0.46	1%	0
131.05	Methionine, PAO Pre-col AQC Der	610	0.5650	0.0100	0.5400	0.0218	0.0193	3	1.15	2%	0
131.99	Methionine, Miscellaneous	208	0.4900	0.0000			0.0000	1			
132.00	Phenylalanine, Post-col Ninhydrin Der	878	1.0655	0.0070	1.1119	0.0387	0.0163	15	-1.20	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	868	1.0685	0.0190	1.1119	0.0387	0.0163	15	-1.12	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	227	1.0700	0.0400	1.1119	0.0387	0.0163	15	-1.08	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	684	1.0760	0.0240	1.1119	0.0387	0.0163	15	-0.93	2%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	883	1.0975	0.0001	1.1119	0.0387	0.0163	15	-0.37	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	652	1.1000	0.0400	1.1119	0.0387	0.0163	15	-0.31	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	350	1.1050	0.0020	1.1119	0.0387	0.0163	15	-0.18	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	872	1.1085	0.0130	1.1119	0.0387	0.0163	15	-0.09	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	504	1.1100	0.0200	1.1119	0.0387	0.0163	15	-0.05	0%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	675	1.1250	0.0100	1.1119	0.0387	0.0163	15	0.34	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	571	1.1300	0.0200	1.1119	0.0387	0.0163	15	0.47	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	644	1.1330	0.0060	1.1119	0.0387	0.0163	15	0.55	1%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	676	1.1750	0.0100	1.1119	0.0387	0.0163	15	1.63	3%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	619	1.1920	0.0280	1.1119	0.0387	0.0163	15	2.07	4%	0
132.00	Phenylalanine, Post-col Ninhydrin Der	859	1.2615	0.0050	1.1119	0.0387	0.0163	15	3.87	7%	0
132.05	Phenylalanine, Pre-col AQC Der	38	1.0350	0.0100	1.0775	0.0601	0.0150	2	-0.71	2%	0
132.05	Phenylalanine, Pre-col AQC Der	626	1.1200	0.0200	1.0775	0.0601	0.0150	2	0.71	2%	0
133.00	Proline, Post-col Ninhydrin Der	883	1.0898	0.0147	1.1833	0.0256	0.0199	14	-3.65	4%	0
133.00	Proline, Post-col Ninhydrin Der	227	1.1600	0.0600	1.1833	0.0256	0.0199	14	-0.91	1%	0
133.00	Proline, Post-col Ninhydrin Der	350	1.1650	0.0080	1.1833	0.0256	0.0199	14	-0.71	1%	0
133.00	Proline, Post-col Ninhydrin Der	504	1.1650	0.0300	1.1833	0.0256	0.0199	14	-0.71	1%	0
133.00	Proline, Post-col Ninhydrin Der	684	1.1705	0.0310	1.1833	0.0256	0.0199	14	-0.50	1%	0
133.00	Proline, Post-col Ninhydrin Der	868	1.1710	0.0380	1.1833	0.0256	0.0199	14	-0.48	1%	0
133.00	Proline, Post-col Ninhydrin Der	644	1.1715	0.0150	1.1833	0.0256	0.0199	14	-0.46	0%	0
133.00	Proline, Post-col Ninhydrin Der	571	1.1800	0.0200	1.1833	0.0256	0.0199	14	-0.13	0%	0
133.00	Proline, Post-col Ninhydrin Der	872	1.1940	0.0020	1.1833	0.0256	0.0199	14	0.42	0%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
133.00	Proline, Post-col Ninhydrin Der	878	1.2015	0.0050	1.1833	0.0256	0.0199	14	0.71	1%	0
133.00	Proline, Post-col Ninhydrin Der	675	1.2050	0.0300	1.1833	0.0256	0.0199	14	0.85	1%	0
133.00	Proline, Post-col Ninhydrin Der	652	1.2100	0.0000	1.1833	0.0256	0.0199	14	1.05	1%	0
133.00	Proline, Post-col Ninhydrin Der	619	1.2370	0.0140	1.1833	0.0256	0.0199	14	2.10	2%	0
133.00	Proline, Post-col Ninhydrin Der	859	1.3145	0.0110	1.1833	0.0256	0.0199	14	5.13	6%	0
133.05	Proline, Pre-col AQC Der	38	1.1850	0.0300	1.2400	0.0778	0.1000	2	-0.71	2%	0
133.05	Proline, Pre-col AQC Der	626	1.2950	0.1700	1.2400	0.0778	0.1000	2	0.71	2%	0
134.00	Serine, Post-col Ninhydrin Der	504	0.8900	0.0600	1.0745	0.0569	0.0234	15	-3.24	9%	0
134.00	Serine, Post-col Ninhydrin Der	684	1.0065	0.0470	1.0745	0.0569	0.0234	15	-1.19	3%	0
134.00	Serine, Post-col Ninhydrin Der	644	1.0225	0.0030	1.0745	0.0569	0.0234	15	-0.91	2%	0
134.00	Serine, Post-col Ninhydrin Der	675	1.0350	0.0100	1.0745	0.0569	0.0234	15	-0.69	2%	0
134.00	Serine, Post-col Ninhydrin Der	868	1.0415	0.0050	1.0745	0.0569	0.0234	15	-0.58	2%	0
134.00	Serine, Post-col Ninhydrin Der	350	1.0605	0.0030	1.0745	0.0569	0.0234	15	-0.25	1%	0
134.00	Serine, Post-col Ninhydrin Der	872	1.0640	0.0000	1.0745	0.0569	0.0234	15	-0.18	0%	0
134.00	Serine, Post-col Ninhydrin Der	571	1.0650	0.0100	1.0745	0.0569	0.0234	15	-0.17	0%	0
134.00	Serine, Post-col Ninhydrin Der	652	1.0900	0.0200	1.0745	0.0569	0.0234	15	0.27	1%	0
134.00	Serine, Post-col Ninhydrin Der	878	1.1020	0.0240	1.0745	0.0569	0.0234	15	0.48	1%	0
134.00	Serine, Post-col Ninhydrin Der	883	1.1040	0.0067	1.0745	0.0569	0.0234	15	0.52	1%	0
134.00	Serine, Post-col Ninhydrin Der	227	1.1050	0.0100	1.0745	0.0569	0.0234	15	0.54	1%	0
134.00	Serine, Post-col Ninhydrin Der	619	1.1285	0.0490	1.0745	0.0569	0.0234	15	0.95	3%	0
134.00	Serine, Post-col Ninhydrin Der	676	1.1855	0.0870	1.0745	0.0569	0.0234	15	1.95	5%	0
134.00	Serine, Post-col Ninhydrin Der	859	1.2340	0.0160	1.0745	0.0569	0.0234	15	2.80	7%	0
134.05	Serine, Pre-col AQC Der	38	1.1250	0.0300	1.1325	0.0106	0.0150	2	-0.71	0%	0
134.05	Serine, Pre-col AQC Der	626	1.1400	0.0000	1.1325	0.0106	0.0150	2	0.71	0%	0
135.00	Threonine, Post-col Ninhydrin Der	676	0.9870	0.0180	1.0816	0.0308	0.0142	14	-3.08	4%	0
135.00	Threonine, Post-col Ninhydrin Der	504	1.0250	0.0300	1.0816	0.0308	0.0142	14	-1.84	3%	0
135.00	Threonine, Post-col Ninhydrin Der	868	1.0480	0.0040	1.0816	0.0308	0.0142	14	-1.09	2%	0
135.00	Threonine, Post-col Ninhydrin Der	675	1.0600	0.0200	1.0816	0.0308	0.0142	14	-0.70	1%	0
135.00	Threonine, Post-col Ninhydrin Der	571	1.0750	0.0100	1.0816	0.0308	0.0142	14	-0.22	0%	0
135.00	Threonine, Post-col Ninhydrin Der	883	1.0765	0.0074	1.0816	0.0308	0.0142	14	-0.17	0%	0
135.00	Threonine, Post-col Ninhydrin Der	350	1.0840	0.0080	1.0816	0.0308	0.0142	14	0.08	0%	0
135.00	Threonine, Post-col Ninhydrin Der	644	1.0855	0.0050	1.0816	0.0308	0.0142	14	0.13	0%	0
135.00	Threonine, Post-col Ninhydrin Der	872	1.0870	0.0060	1.0816	0.0308	0.0142	14	0.17	0%	0
135.00	Threonine, Post-col Ninhydrin Der	619	1.0960	0.0160	1.0816	0.0308	0.0142	14	0.47	1%	0
135.00	Threonine, Post-col Ninhydrin Der	227	1.1000	0.0200	1.0816	0.0308	0.0142	14	0.60	1%	0
135.00	Threonine, Post-col Ninhydrin Der	684	1.1105	0.0090	1.0816	0.0308	0.0142	14	0.94	1%	0
135.00	Threonine, Post-col Ninhydrin Der	878	1.1120	0.0260	1.0816	0.0308	0.0142	14	0.99	1%	0
135.00	Threonine, Post-col Ninhydrin Der	859	1.2370	0.0200	1.0816	0.0308	0.0142	14	5.05	7%	0
135.00	Threonine, Post-col Ninhydrin Der	652	1.0800	0.0600	1.0816	0.0308	0.0142	14	-0.05	0%	1
135.05	Threonine, Pre-col AQC Der	610	1.0550	0.0300	1.0650	0.0100	0.0167	3	-1.00	0%	0
135.05	Threonine, Pre-col AQC Der	38	1.0650	0.0100	1.0650	0.0100	0.0167	3	0.00	0%	0
135.05	Threonine, Pre-col AQC Der	626	1.0750	0.0100	1.0650	0.0100	0.0167	3	1.00	0%	0

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
136.00	Tryptophan, Alka-Hydrol Post-col Nin	208	0.2650	0.0100	0.2853	0.0286	0.0055	2	-0.71	4%	0
136.00	Tryptophan, Alka-Hydrol Post-col Nin	684	0.3055	0.0010	0.2853	0.0286	0.0055	2	0.71	4%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase L	878	0.2570	0.0020	0.2876	0.0277	0.0055	6	-1.11	5%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase L	868	0.2625	0.0050	0.2876	0.0277	0.0055	6	-0.91	4%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase L	619	0.2875	0.0010	0.2876	0.0277	0.0055	6	0.00	0%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase L	227	0.2950	0.0100	0.2876	0.0277	0.0055	6	0.27	1%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase L	571	0.3020	0.0040	0.2876	0.0277	0.0055	6	0.52	3%	0
136.01	Tryptophan, Alka-Hydrol Rev Phase L	644	0.3215	0.0110	0.2876	0.0277	0.0055	6	1.23	6%	0
136.03	Tryptophan, Alka-Hydrol + IS RP LC F	859	0.2975	0.0030			0.0030	1			
136.99	Tryptophan, Miscellaneous	504	0.2450	0.0300	0.2770	0.0453	0.0170	2	-0.71	6%	0
136.99	Tryptophan, Miscellaneous	610	0.3090	0.0040	0.2770	0.0453	0.0170	2	0.71	6%	0
137.00	Tyrosine, Post-col Ninhydrin Der	227	0.6850	0.0500	0.7421	0.0379	0.0250	9	-1.51	4%	0
137.00	Tyrosine, Post-col Ninhydrin Der	504	0.7100	0.0400	0.7421	0.0379	0.0250	9	-0.85	2%	0
137.00	Tyrosine, Post-col Ninhydrin Der	883	0.7210	0.0176	0.7421	0.0379	0.0250	9	-0.56	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der	684	0.7345	0.0070	0.7421	0.0379	0.0250	9	-0.20	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der	675	0.7450	0.0100	0.7421	0.0379	0.0250	9	0.08	0%	0
137.00	Tyrosine, Post-col Ninhydrin Der	644	0.7465	0.0170	0.7421	0.0379	0.0250	9	0.12	0%	0
137.00	Tyrosine, Post-col Ninhydrin Der	868	0.7500	0.0440	0.7421	0.0379	0.0250	9	0.21	1%	0
137.00	Tyrosine, Post-col Ninhydrin Der	872	0.7820	0.0140	0.7421	0.0379	0.0250	9	1.05	3%	0
137.00	Tyrosine, Post-col Ninhydrin Der	676	0.8355	0.0250	0.7421	0.0379	0.0250	9	2.46	6%	0
137.05	Tyrosine, Pre-col AQC Der	626	0.6650	0.0100	0.6760	0.0156	0.0060	2	-0.71	1%	0
137.05	Tyrosine, Pre-col AQC Der	38	0.6870	0.0020	0.6760	0.0156	0.0060	2	0.71	1%	0
138.00	Valine, Post-col Ninhydrin Der	883	0.9754	0.0096	1.1684	0.0514	0.0130	14	-3.76	8%	0
138.00	Valine, Post-col Ninhydrin Der	878	1.0630	0.0040	1.1684	0.0514	0.0130	14	-2.05	5%	0
138.00	Valine, Post-col Ninhydrin Der	227	1.1300	0.0200	1.1684	0.0514	0.0130	14	-0.75	2%	0
138.00	Valine, Post-col Ninhydrin Der	684	1.1415	0.0030	1.1684	0.0514	0.0130	14	-0.52	1%	0
138.00	Valine, Post-col Ninhydrin Der	619	1.1435	0.0510	1.1684	0.0514	0.0130	14	-0.49	1%	0
138.00	Valine, Post-col Ninhydrin Der	868	1.1460	0.0240	1.1684	0.0514	0.0130	14	-0.44	1%	0
138.00	Valine, Post-col Ninhydrin Der	675	1.1500	0.0200	1.1684	0.0514	0.0130	14	-0.36	1%	0
138.00	Valine, Post-col Ninhydrin Der	350	1.1800	0.0000	1.1684	0.0514	0.0130	14	0.23	0%	0
138.00	Valine, Post-col Ninhydrin Der	872	1.1895	0.0070	1.1684	0.0514	0.0130	14	0.41	1%	0
138.00	Valine, Post-col Ninhydrin Der	644	1.1900	0.0100	1.1684	0.0514	0.0130	14	0.42	1%	0
138.00	Valine, Post-col Ninhydrin Der	676	1.2125	0.0230	1.1684	0.0514	0.0130	14	0.86	2%	0
138.00	Valine, Post-col Ninhydrin Der	571	1.2150	0.0100	1.1684	0.0514	0.0130	14	0.91	2%	0
138.00	Valine, Post-col Ninhydrin Der	504	1.2500	0.0000	1.1684	0.0514	0.0130	14	1.59	3%	0
138.00	Valine, Post-col Ninhydrin Der	859	1.3600	0.0000	1.1684	0.0514	0.0130	14	3.73	8%	0
138.00	Valine, Post-col Ninhydrin Der	652	1.1450	0.0700	1.1684	0.0514	0.0130	14	-0.46	1%	1
138.05	Valine, Pre-col AQC Der	38	1.0650	0.0500	1.1475	0.1167	0.0250	2	-0.71	4%	0
138.05	Valine, Pre-col AQC Der	626	1.2300	0.0000	1.1475	0.1167	0.0250	2	0.71	4%	0
139.00	Taurine, Post-col Ninhydrin Der	504	0.0200	0.0000			0.0000	1			
139.02	Taurine, Post-col OPA Der	676	0.0295	0.0010			0.0010	1			
140.01	Lysine Free, LC-PCD	859	0.1760	0.0020			0.0020	1			

Method Code	Analyte Name and Method	Lab Code	Lab Data		Method Values				AAFCO CS Z Score	Threshold %RSD	Flag
			Value	range	Rob Mean	Rob SD	R-bar	# Labs			
141.00	Methionine Free, LC-PCD	859	0.2155	0.0030			0.0030	1			
142.00	Threonine Free, LC-PCD	859	0.1985	0.0030			0.0030	1			
300.01	Aflatoxin, Neogen Vera-Tox	870	1.0000	0.0000			0.0000	1			
300.20	Aflatoxin, HPLC	309	0.1000	0.0000			0.0000	1			