



**AAFCO**  
Association of American Feed Control Officials



**Animal Feed Scheme**

**Sheep feed, Medicated**

**Test Material Code # 202222**

**# Labs Reporting: 170**

**# Analytes Reported 103**

**Issue Date : 03/31/2022**

**Analyte Proficiency Testing Report**

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
000	Urea (%)	0278	0.9000	0.0000				1		000.02	0
001	Loss on Drying (%)	0618	5.190	0.0200	7.020	0.3231	0.1025	68	-5.66	001.99	0
001	Loss on Drying (%)	0853	5.300	0.4000	7.020	0.3231	0.1025	68	-5.32	001.07	0
001	Loss on Drying (%)	0914	6.280	0.0400	7.020	0.3231	0.1025	68	-2.29	001.00	0
001	Loss on Drying (%)	0186	6.389	0.0570	7.020	0.3231	0.1025	68	-1.96	001.99	0
001	Loss on Drying (%)	2155	6.410	0.2400	7.020	0.3231	0.1025	68	-1.89	001.99	0
001	Loss on Drying (%)	0010	6.500	0.2000	7.020	0.3231	0.1025	68	-1.61	001.07	0
001	Loss on Drying (%)	2009	6.503	0.0267	7.020	0.3231	0.1025	68	-1.60	001.07	0
001	Loss on Drying (%)	0610	6.590	0.0800	7.020	0.3231	0.1025	68	-1.33	001.99	0
001	Loss on Drying (%)	0297	6.605	0.3900	7.020	0.3231	0.1025	68	-1.29	001.07	0
001	Loss on Drying (%)	2146	6.635	0.0300	7.020	0.3231	0.1025	68	-1.19	001.07	0
001	Loss on Drying (%)	2246	6.665	0.0300	7.020	0.3231	0.1025	68	-1.10	001.99	0
001	Loss on Drying (%)	0049	6.690	0.0600	7.020	0.3231	0.1025	68	-1.02	001.07	0
001	Loss on Drying (%)	0948	6.705	0.0100	7.020	0.3231	0.1025	68	-0.98	001.99	0
001	Loss on Drying (%)	0510	6.750	0.1000	7.020	0.3231	0.1025	68	-0.84	001.99	0
001	Loss on Drying (%)	0912	6.755	0.1700	7.020	0.3231	0.1025	68	-0.82	001.99	0
001	Loss on Drying (%)	0918	6.770	0.0800	7.020	0.3231	0.1025	68	-0.77	001.99	0
001	Loss on Drying (%)	0027	6.856	0.0660	7.020	0.3231	0.1025	68	-0.51	001.07	0
001	Loss on Drying (%)	0889	6.860	0.1200	7.020	0.3231	0.1025	68	-0.50	001.99	0
001	Loss on Drying (%)	2059	6.900	0.0200	7.020	0.3231	0.1025	68	-0.37	001.07	0
001	Loss on Drying (%)	2319	6.900	0.0000	7.020	0.3231	0.1025	68	-0.37	001.99	0
001	Loss on Drying (%)	0644	6.905	0.0080	7.020	0.3231	0.1025	68	-0.36	001.05	0
001	Loss on Drying (%)	0675	6.920	0.0200	7.020	0.3231	0.1025	68	-0.31	001.07	0
001	Loss on Drying (%)	2192	6.925	0.0700	7.020	0.3231	0.1025	68	-0.29	001.07	0
001	Loss on Drying (%)	0643	6.946	0.0700	7.020	0.3231	0.1025	68	-0.23	001.07	0
001	Loss on Drying (%)	0581	6.950	0.1000	7.020	0.3231	0.1025	68	-0.22	001.07	0
001	Loss on Drying (%)	0852	6.950	0.1000	7.020	0.3231	0.1025	68	-0.22	001.99	0
001	Loss on Drying (%)	0682	6.960	0.0000	7.020	0.3231	0.1025	68	-0.19	001.07	0
001	Loss on Drying (%)	0650	6.965	0.0500	7.020	0.3231	0.1025	68	-0.17	001.07	0
001	Loss on Drying (%)	0619	6.985	0.0500	7.020	0.3231	0.1025	68	-0.11	001.03	0
001	Loss on Drying (%)	0226	6.985	0.0500	7.020	0.3231	0.1025	68	-0.11	001.07	0
001	Loss on Drying (%)	2259	7.000	0.1310	7.020	0.3231	0.1025	68	-0.06	001.07	0
001	Loss on Drying (%)	0683	7.000	0.0000	7.020	0.3231	0.1025	68	-0.06	001.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
001	Loss on Drying (%)	0066	7.020	0.1000	7.020	0.3231	0.1025	68	0.00	001.07	0
001	Loss on Drying (%)	0309	7.023	0.1920	7.020	0.3231	0.1025	68	0.01	001.00	0
001	Loss on Drying (%)	2144	7.025	0.0100	7.020	0.3231	0.1025	68	0.01	001.07	0
001	Loss on Drying (%)	0571	7.035	0.0900	7.020	0.3231	0.1025	68	0.05	001.07	0
001	Loss on Drying (%)	0505	7.045	0.0700	7.020	0.3231	0.1025	68	0.08	001.07	0
001	Loss on Drying (%)	0035	7.055	0.0100	7.020	0.3231	0.1025	68	0.11	001.07	0
001	Loss on Drying (%)	0199	7.055	0.0500	7.020	0.3231	0.1025	68	0.11	001.07	0
001	Loss on Drying (%)	0689	7.100	0.0000	7.020	0.3231	0.1025	68	0.25	001.07	0
001	Loss on Drying (%)	0003	7.105	0.3700	7.020	0.3231	0.1025	68	0.26	001.07	0
001	Loss on Drying (%)	0171	7.110	0.0400	7.020	0.3231	0.1025	68	0.28	001.07	0
001	Loss on Drying (%)	0037	7.120	0.0800	7.020	0.3231	0.1025	68	0.31	001.99	0
001	Loss on Drying (%)	0590	7.125	0.1700	7.020	0.3231	0.1025	68	0.32	001.07	0
001	Loss on Drying (%)	2339	7.130	0.1000	7.020	0.3231	0.1025	68	0.34	001.07	0
001	Loss on Drying (%)	2109	7.165	0.2700	7.020	0.3231	0.1025	68	0.45	001.07	0
001	Loss on Drying (%)	0148	7.170	0.0400	7.020	0.3231	0.1025	68	0.46	001.07	0
001	Loss on Drying (%)	0074	7.180	0.5600	7.020	0.3231	0.1025	68	0.49	001.07	0
001	Loss on Drying (%)	0028	7.190	0.1600	7.020	0.3231	0.1025	68	0.53	001.07	0
001	Loss on Drying (%)	0083	7.190	0.0400	7.020	0.3231	0.1025	68	0.53	001.07	0
001	Loss on Drying (%)	0357	7.194	0.0210	7.020	0.3231	0.1025	68	0.54	001.99	0
001	Loss on Drying (%)	0504	7.215	0.2500	7.020	0.3231	0.1025	68	0.60	001.00	0
001	Loss on Drying (%)	0034	7.225	0.0500	7.020	0.3231	0.1025	68	0.63	001.07	0
001	Loss on Drying (%)	0169	7.240	0.0200	7.020	0.3231	0.1025	68	0.68	001.00	0
001	Loss on Drying (%)	0353	7.255	0.1700	7.020	0.3231	0.1025	68	0.73	001.07	0
001	Loss on Drying (%)	0142	7.265	0.0500	7.020	0.3231	0.1025	68	0.76	001.07	0
001	Loss on Drying (%)	0407	7.287	0.0344	7.020	0.3231	0.1025	68	0.83	001.07	0
001	Loss on Drying (%)	0536	7.290	0.0400	7.020	0.3231	0.1025	68	0.84	001.99	0
001	Loss on Drying (%)	2268	7.315	0.0700	7.020	0.3231	0.1025	68	0.91	001.99	0
001	Loss on Drying (%)	0098	7.385	0.0700	7.020	0.3231	0.1025	68	1.13	001.07	0
001	Loss on Drying (%)	0876	7.450	0.1000	7.020	0.3231	0.1025	68	1.33	001.07	0
001	Loss on Drying (%)	0629	7.465	0.0300	7.020	0.3231	0.1025	68	1.38	001.99	0
001	Loss on Drying (%)	0560	7.500	0.2000	7.020	0.3231	0.1025	68	1.49	001.99	0
001	Loss on Drying (%)	0693	7.556	0.1750	7.020	0.3231	0.1025	68	1.66	001.07	0
001	Loss on Drying (%)	0019	7.700	0.0600	7.020	0.3231	0.1025	68	2.10	001.99	0
001	Loss on Drying (%)	0045	7.955	0.3100	7.020	0.3231	0.1025	68	2.89	001.07	0
001	Loss on Drying (%)	0278	8.135	0.1500	7.020	0.3231	0.1025	68	3.45	001.07	0
001	Loss on Drying (%)	0885	9.588	0.0256	7.020	0.3231	0.1025	68	7.95	001.07	0
001	Loss on Drying (%)	0843	7.090	0.7400	7.020	0.3231	0.1025	68	0.22	001.03	1
001	Loss on Drying (%)	0843	7.090	0.7400	7.020	0.3231	0.1025	68	0.22	001.07	1
001	Loss on Drying (%)	0366	7.350	0.9000	7.020	0.3231	0.1025	68	1.02	001.07	1
002	Protein, Crude (%)	0199	10.92	0.7800	12.70	0.2603	0.1339	159	-6.86	002.06	0
002	Protein, Crude (%)	0294	11.22	0.1700	12.70	0.2603	0.1339	159	-5.72	002.06	0
002	Protein, Crude (%)	2105	11.25	0.1200	12.70	0.2603	0.1339	159	-5.59	002.11	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
002	Protein, Crude (%)	0852	11.49	0.1200	12.70	0.2603	0.1339	159	-4.67	002.11	0
002	Protein, Crude (%)	2246	11.61	0.1500	12.70	0.2603	0.1339	159	-4.23	002.05	0
002	Protein, Crude (%)	0199	11.69	0.0600	12.70	0.2603	0.1339	159	-3.90	002.01	0
002	Protein, Crude (%)	0646	11.90	0.0100	12.70	0.2603	0.1339	159	-3.11	002.06	0
002	Protein, Crude (%)	0529	12.15	0.0700	12.70	0.2603	0.1339	159	-2.15	002.06	0
002	Protein, Crude (%)	0581	12.15	0.1000	12.70	0.2603	0.1339	159	-2.13	002.05	0
002	Protein, Crude (%)	0242	12.16	0.3400	12.70	0.2603	0.1339	159	-2.09	002.06	0
002	Protein, Crude (%)	0504	12.32	0.3500	12.70	0.2603	0.1339	159	-1.50	002.04	0
002	Protein, Crude (%)	0643	12.32	0.0100	12.70	0.2603	0.1339	159	-1.50	002.05	0
002	Protein, Crude (%)	0722	12.32	0.0100	12.70	0.2603	0.1339	159	-1.48	002.05	0
002	Protein, Crude (%)	0622	12.33	0.0037	12.70	0.2603	0.1339	159	-1.43	002.05	0
002	Protein, Crude (%)	0539	12.34	0.2300	12.70	0.2603	0.1339	159	-1.42	002.06	0
002	Protein, Crude (%)	0953	12.34	0.1900	12.70	0.2603	0.1339	159	-1.42	002.06	0
002	Protein, Crude (%)	0598	12.35	0.0500	12.70	0.2603	0.1339	159	-1.38	002.06	0
002	Protein, Crude (%)	0047	12.35	0.5000	12.70	0.2603	0.1339	159	-1.36	002.06	0
002	Protein, Crude (%)	2022	12.39	0.0300	12.70	0.2603	0.1339	159	-1.23	002.05	0
002	Protein, Crude (%)	2337	12.39	0.0100	12.70	0.2603	0.1339	159	-1.23	002.05	0
002	Protein, Crude (%)	0619	12.40	0.0000	12.70	0.2603	0.1339	159	-1.17	002.05	0
002	Protein, Crude (%)	2199	12.40	0.0000	12.70	0.2603	0.1339	159	-1.17	002.05	0
002	Protein, Crude (%)	0563	12.41	0.0873	12.70	0.2603	0.1339	159	-1.14	002.08	0
002	Protein, Crude (%)	0006	12.43	0.1500	12.70	0.2603	0.1339	159	-1.07	002.06	0
002	Protein, Crude (%)	0504	12.43	0.3100	12.70	0.2603	0.1339	159	-1.07	002.06	0
002	Protein, Crude (%)	0511	12.45	0.2500	12.70	0.2603	0.1339	159	-1.00	002.06	0
002	Protein, Crude (%)	0876	12.45	0.1000	12.70	0.2603	0.1339	159	-0.98	002.06	0
002	Protein, Crude (%)	0885	12.46	0.0416	12.70	0.2603	0.1339	159	-0.95	002.05	0
002	Protein, Crude (%)	0100	12.47	0.0100	12.70	0.2603	0.1339	159	-0.92	002.06	0
002	Protein, Crude (%)	0968	12.49	0.0300	12.70	0.2603	0.1339	159	-0.84	002.01	0
002	Protein, Crude (%)	0144	12.49	0.0300	12.70	0.2603	0.1339	159	-0.84	002.06	0
002	Protein, Crude (%)	0948	12.49	0.0400	12.70	0.2603	0.1339	159	-0.83	002.05	0
002	Protein, Crude (%)	0650	12.50	0.4000	12.70	0.2603	0.1339	159	-0.79	002.06	0
002	Protein, Crude (%)	0354	12.51	0.0200	12.70	0.2603	0.1339	159	-0.75	002.05	0
002	Protein, Crude (%)	2109	12.53	0.1500	12.70	0.2603	0.1339	159	-0.69	002.05	0
002	Protein, Crude (%)	0948	12.53	0.0100	12.70	0.2603	0.1339	159	-0.69	002.06	0
002	Protein, Crude (%)	0164	12.53	0.0600	12.70	0.2603	0.1339	159	-0.67	002.01	0
002	Protein, Crude (%)	0726	12.53	0.0800	12.70	0.2603	0.1339	159	-0.67	002.06	0
002	Protein, Crude (%)	0693	12.53	0.0630	12.70	0.2603	0.1339	159	-0.67	002.06	0
002	Protein, Crude (%)	2200	12.55	0.1000	12.70	0.2603	0.1339	159	-0.59	002.05	0
002	Protein, Crude (%)	0956	12.55	0.1000	12.70	0.2603	0.1339	159	-0.59	002.06	0
002	Protein, Crude (%)	2192	12.56	0.0700	12.70	0.2603	0.1339	159	-0.58	002.05	0
002	Protein, Crude (%)	0263	12.57	0.0060	12.70	0.2603	0.1339	159	-0.53	002.06	0
002	Protein, Crude (%)	2059	12.58	0.0343	12.70	0.2603	0.1339	159	-0.48	002.06	0
002	Protein, Crude (%)	0505	12.59	0.1100	12.70	0.2603	0.1339	159	-0.46	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
002	Protein, Crude (%)	1019	12.59	0.4300	12.70	0.2603	0.1339	159	-0.46	002.06	0
002	Protein, Crude (%)	0875	12.59	0.0600	12.70	0.2603	0.1339	159	-0.44	002.99	0
002	Protein, Crude (%)	0036	12.60	0.0810	12.70	0.2603	0.1339	159	-0.42	002.06	0
002	Protein, Crude (%)	0870	12.60	0.0131	12.70	0.2603	0.1339	159	-0.42	002.06	0
002	Protein, Crude (%)	0610	12.60	0.0000	12.70	0.2603	0.1339	159	-0.40	002.01	0
002	Protein, Crude (%)	0652	12.60	0.2000	12.70	0.2603	0.1339	159	-0.40	002.01	0
002	Protein, Crude (%)	0014	12.60	0.0000	12.70	0.2603	0.1339	159	-0.40	002.06	0
002	Protein, Crude (%)	2319	12.60	0.0000	12.70	0.2603	0.1339	159	-0.40	002.06	0
002	Protein, Crude (%)	0683	12.61	0.0500	12.70	0.2603	0.1339	159	-0.38	002.05	0
002	Protein, Crude (%)	0626	12.61	0.0340	12.70	0.2603	0.1339	159	-0.37	002.06	0
002	Protein, Crude (%)	2006	12.62	0.0300	12.70	0.2603	0.1339	159	-0.34	002.05	0
002	Protein, Crude (%)	2181	12.62	0.0300	12.70	0.2603	0.1339	159	-0.34	002.05	0
002	Protein, Crude (%)	0675	12.62	0.0300	12.70	0.2603	0.1339	159	-0.34	002.06	0
002	Protein, Crude (%)	2146	12.62	0.1200	12.70	0.2603	0.1339	159	-0.33	002.05	0
002	Protein, Crude (%)	0590	12.62	0.0200	12.70	0.2603	0.1339	159	-0.33	002.06	0
002	Protein, Crude (%)	0589	12.63	0.0700	12.70	0.2603	0.1339	159	-0.31	002.06	0
002	Protein, Crude (%)	0644	12.63	0.0900	12.70	0.2603	0.1339	159	-0.29	002.06	0
002	Protein, Crude (%)	2168	12.65	0.2300	12.70	0.2603	0.1339	159	-0.23	002.06	0
002	Protein, Crude (%)	0066	12.65	0.0600	12.70	0.2603	0.1339	159	-0.21	002.02	0
002	Protein, Crude (%)	0689	12.65	0.1000	12.70	0.2603	0.1339	159	-0.21	002.05	0
002	Protein, Crude (%)	0278	12.65	0.1000	12.70	0.2603	0.1339	159	-0.21	002.06	0
002	Protein, Crude (%)	0098	12.65	0.3000	12.70	0.2603	0.1339	159	-0.21	002.06	0
002	Protein, Crude (%)	0164	12.66	0.0600	12.70	0.2603	0.1339	159	-0.17	002.06	0
002	Protein, Crude (%)	0968	12.69	0.0100	12.70	0.2603	0.1339	159	-0.08	002.06	0
002	Protein, Crude (%)	0848	12.69	0.0500	12.70	0.2603	0.1339	159	-0.08	002.06	0
002	Protein, Crude (%)	2009	12.69	0.0172	12.70	0.2603	0.1339	159	-0.07	002.05	0
002	Protein, Crude (%)	0520	12.69	0.3800	12.70	0.2603	0.1339	159	-0.06	002.06	0
002	Protein, Crude (%)	0546	12.70	0.0420	12.70	0.2603	0.1339	159	-0.02	002.06	0
002	Protein, Crude (%)	0619	12.70	0.0000	12.70	0.2603	0.1339	159	-0.02	002.06	0
002	Protein, Crude (%)	2349	12.70	0.2000	12.70	0.2603	0.1339	159	-0.02	002.06	0
002	Protein, Crude (%)	2389	12.70	0.0000	12.70	0.2603	0.1339	159	-0.02	002.06	0
002	Protein, Crude (%)	2339	12.71	0.1690	12.70	0.2603	0.1339	159	0.02	002.06	0
002	Protein, Crude (%)	0123	12.71	0.0600	12.70	0.2603	0.1339	159	0.02	002.06	0
002	Protein, Crude (%)	2375	12.71	0.1000	12.70	0.2603	0.1339	159	0.02	002.06	0
002	Protein, Crude (%)	0354	12.72	0.0100	12.70	0.2603	0.1339	159	0.04	002.06	0
002	Protein, Crude (%)	0035	12.73	0.0500	12.70	0.2603	0.1339	159	0.08	002.06	0
002	Protein, Crude (%)	2188	12.73	0.0000	12.70	0.2603	0.1339	159	0.10	002.01	0
002	Protein, Crude (%)	0297	12.74	0.2500	12.70	0.2603	0.1339	159	0.12	002.06	0
002	Protein, Crude (%)	0407	12.74	0.3280	12.70	0.2603	0.1339	159	0.14	002.06	0
002	Protein, Crude (%)	0870	12.74	0.4090	12.70	0.2603	0.1339	159	0.15	002.01	0
002	Protein, Crude (%)	0010	12.75	0.1000	12.70	0.2603	0.1339	159	0.17	002.06	0
002	Protein, Crude (%)	0017	12.75	0.1000	12.70	0.2603	0.1339	159	0.17	002.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
002	Protein, Crude (%)	0853	12.75	0.1000	12.70	0.2603	0.1339	159	0.17	002.06	0
002	Protein, Crude (%)	0910	12.75	0.1000	12.70	0.2603	0.1339	159	0.17	002.06	0
002	Protein, Crude (%)	0889	12.75	0.0200	12.70	0.2603	0.1339	159	0.17	002.11	0
002	Protein, Crude (%)	0009	12.76	0.0100	12.70	0.2603	0.1339	159	0.19	002.06	0
002	Protein, Crude (%)	0037	12.76	0.0300	12.70	0.2603	0.1339	159	0.19	002.06	0
002	Protein, Crude (%)	0353	12.76	0.0100	12.70	0.2603	0.1339	159	0.19	002.06	0
002	Protein, Crude (%)	0674	12.76	0.0000	12.70	0.2603	0.1339	159	0.21	002.01	0
002	Protein, Crude (%)	0358	12.76	0.4000	12.70	0.2603	0.1339	159	0.21	002.06	0
002	Protein, Crude (%)	2193	12.77	0.3100	12.70	0.2603	0.1339	159	0.23	002.01	0
002	Protein, Crude (%)	0226	12.77	0.1000	12.70	0.2603	0.1339	159	0.25	002.06	0
002	Protein, Crude (%)	2089	12.77	0.6800	12.70	0.2603	0.1339	159	0.25	002.06	0
002	Protein, Crude (%)	0019	12.78	0.1400	12.70	0.2603	0.1339	159	0.29	002.06	0
002	Protein, Crude (%)	0027	12.78	0.0890	12.70	0.2603	0.1339	159	0.29	002.06	0
002	Protein, Crude (%)	0074	12.79	0.2700	12.70	0.2603	0.1339	159	0.31	002.06	0
002	Protein, Crude (%)	0011	12.80	0.0900	12.70	0.2603	0.1339	159	0.35	002.06	0
002	Protein, Crude (%)	0939	12.80	0.1800	12.70	0.2603	0.1339	159	0.37	002.05	0
002	Protein, Crude (%)	0001	12.80	0.2000	12.70	0.2603	0.1339	159	0.37	002.06	0
002	Protein, Crude (%)	0049	12.80	0.2000	12.70	0.2603	0.1339	159	0.37	002.06	0
002	Protein, Crude (%)	0265	12.80	0.0000	12.70	0.2603	0.1339	159	0.37	002.06	0
002	Protein, Crude (%)	0510	12.80	0.2000	12.70	0.2603	0.1339	159	0.37	002.06	0
002	Protein, Crude (%)	0541	12.80	0.1800	12.70	0.2603	0.1339	159	0.37	002.06	0
002	Protein, Crude (%)	0148	12.81	0.3031	12.70	0.2603	0.1339	159	0.39	002.06	0
002	Protein, Crude (%)	0553	12.81	0.0340	12.70	0.2603	0.1339	159	0.39	002.06	0
002	Protein, Crude (%)	0357	12.81	0.0000	12.70	0.2603	0.1339	159	0.41	002.06	0
002	Protein, Crude (%)	2144	12.82	0.2200	12.70	0.2603	0.1339	159	0.44	002.05	0
002	Protein, Crude (%)	2076	12.82	0.0910	12.70	0.2603	0.1339	159	0.45	002.06	0
002	Protein, Crude (%)	0098	12.83	0.1100	12.70	0.2603	0.1339	159	0.46	002.08	0
002	Protein, Crude (%)	0309	12.83	0.0300	12.70	0.2603	0.1339	159	0.47	002.06	0
002	Protein, Crude (%)	0004	12.83	0.2400	12.70	0.2603	0.1339	159	0.48	002.06	0
002	Protein, Crude (%)	0142	12.83	0.0400	12.70	0.2603	0.1339	159	0.48	002.06	0
002	Protein, Crude (%)	0889	12.84	0.0700	12.70	0.2603	0.1339	159	0.50	002.01	0
002	Protein, Crude (%)	0918	12.84	0.0900	12.70	0.2603	0.1339	159	0.50	002.06	0
002	Protein, Crude (%)	0045	12.85	0.3000	12.70	0.2603	0.1339	159	0.56	002.06	0
002	Protein, Crude (%)	0687	12.85	0.3000	12.70	0.2603	0.1339	159	0.56	002.06	0
002	Protein, Crude (%)	0610	12.85	0.1000	12.70	0.2603	0.1339	159	0.56	002.06	0
002	Protein, Crude (%)	0884	12.85	0.1000	12.70	0.2603	0.1339	159	0.56	002.06	0
002	Protein, Crude (%)	0536	12.88	0.1100	12.70	0.2603	0.1339	159	0.65	002.05	0
002	Protein, Crude (%)	0018	12.88	0.1200	12.70	0.2603	0.1339	159	0.67	002.06	0
002	Protein, Crude (%)	2150	12.89	0.0500	12.70	0.2603	0.1339	159	0.69	002.06	0
002	Protein, Crude (%)	0366	12.90	0.4000	12.70	0.2603	0.1339	159	0.75	002.06	0
002	Protein, Crude (%)	0169	12.90	0.6800	12.70	0.2603	0.1339	159	0.75	002.00	0
002	Protein, Crude (%)	0202	12.90	0.2000	12.70	0.2603	0.1339	159	0.75	002.06	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
002	Protein, Crude (%)	0512	12.91	0.1400	12.70	0.2603	0.1339	159	0.79	002.06	0
002	Protein, Crude (%)	0062	12.92	0.2200	12.70	0.2603	0.1339	159	0.83	002.06	0
002	Protein, Crude (%)	2325	12.93	0.0400	12.70	0.2603	0.1339	159	0.87	002.01	0
002	Protein, Crude (%)	0574	12.95	0.0700	12.70	0.2603	0.1339	159	0.92	002.06	0
002	Protein, Crude (%)	0629	12.96	0.1300	12.70	0.2603	0.1339	159	0.96	002.10	0
002	Protein, Crude (%)	0171	12.96	0.0400	12.70	0.2603	0.1339	159	0.98	002.06	0
002	Protein, Crude (%)	2155	12.96	0.3220	12.70	0.2603	0.1339	159	0.98	002.06	0
002	Protein, Crude (%)	0682	12.98	0.0000	12.70	0.2603	0.1339	159	1.06	002.06	0
002	Protein, Crude (%)	0618	12.99	0.0000	12.70	0.2603	0.1339	159	1.10	002.06	0
002	Protein, Crude (%)	0939	12.99	0.1400	12.70	0.2603	0.1339	159	1.10	002.06	0
002	Protein, Crude (%)	2213	13.00	0.2100	12.70	0.2603	0.1339	159	1.12	002.06	0
002	Protein, Crude (%)	0229	13.05	0.1800	12.70	0.2603	0.1339	159	1.33	002.06	0
002	Protein, Crude (%)	2174	13.07	0.0400	12.70	0.2603	0.1339	159	1.40	002.06	0
002	Protein, Crude (%)	0914	13.08	0.6800	12.70	0.2603	0.1339	159	1.44	002.06	0
002	Protein, Crude (%)	0508	13.16	0.4060	12.70	0.2603	0.1339	159	1.73	002.06	0
002	Protein, Crude (%)	0190	13.16	0.0000	12.70	0.2603	0.1339	159	1.75	002.06	0
002	Protein, Crude (%)	0083	13.18	0.0500	12.70	0.2603	0.1339	159	1.81	002.06	0
002	Protein, Crude (%)	0034	13.19	0.0040	12.70	0.2603	0.1339	159	1.86	002.06	0
002	Protein, Crude (%)	0042	13.25	0.3000	12.70	0.2603	0.1339	159	2.10	002.06	0
002	Protein, Crude (%)	0425	13.25	0.6200	12.70	0.2603	0.1339	159	2.10	002.06	0
002	Protein, Crude (%)	0186	13.28	0.0700	12.70	0.2603	0.1339	159	2.19	002.06	0
002	Protein, Crude (%)	2363	13.30	0.0000	12.70	0.2603	0.1339	159	2.29	002.06	0
002	Protein, Crude (%)	2129	13.30	0.0160	12.70	0.2603	0.1339	159	2.30	002.06	0
002	Protein, Crude (%)	2268	13.31	0.3500	12.70	0.2603	0.1339	159	2.31	002.06	0
002	Protein, Crude (%)	0843	13.34	0.0100	12.70	0.2603	0.1339	159	2.42	002.06	0
002	Protein, Crude (%)	2303	13.38	0.2500	12.70	0.2603	0.1339	159	2.58	002.06	0
002	Protein, Crude (%)	2302	13.40	0.0300	12.70	0.2603	0.1339	159	2.65	002.06	0
002	Protein, Crude (%)	2246	13.54	0.0100	12.70	0.2603	0.1339	159	3.19	002.06	0
002	Protein, Crude (%)	0297	15.71	0.0900	12.70	0.2603	0.1339	159	11.53	002.11	0
002	Protein, Crude (%)	0571	16.60	0.0300	12.70	0.2603	0.1339	159	14.95	002.06	0
002	Protein, Crude (%)	0003	11.35	1.780	12.70	0.2603	0.1339	159	-5.21	002.06	1
002	Protein, Crude (%)	2340	12.07	1.022	12.70	0.2603	0.1339	159	-2.46	002.01	1
002	Protein, Crude (%)	2259	19.98	0.0340	12.70	0.2603	0.1339	159	27.97	002.01	2
003	Fat, Crude (%)	0504	1.710	0.1600	2.937	0.3238	0.1003	129	-3.79	003.01	0
003	Fat, Crude (%)	0574	1.905	0.0100	2.937	0.3238	0.1003	129	-3.19	003.14	0
003	Fat, Crude (%)	0265	1.975	0.1300	2.937	0.3238	0.1003	129	-2.97	003.14	0
003	Fat, Crude (%)	2105	2.080	0.1600	2.937	0.3238	0.1003	129	-2.65	003.11	0
003	Fat, Crude (%)	0885	2.090	0.0485	2.937	0.3238	0.1003	129	-2.62	003.00	0
003	Fat, Crude (%)	0619	2.115	0.1100	2.937	0.3238	0.1003	129	-2.54	003.10	0
003	Fat, Crude (%)	2146	2.155	0.1900	2.937	0.3238	0.1003	129	-2.42	003.14	0
003	Fat, Crude (%)	2246	2.180	0.2000	2.937	0.3238	0.1003	129	-2.34	003.13	0
003	Fat, Crude (%)	0171	2.240	0.0600	2.937	0.3238	0.1003	129	-2.15	003.14	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
003	Fat, Crude (%)	0682	2.460	0.0000	2.937	0.3238	0.1003	129	-1.47	003.14	0
003	Fat, Crude (%)	0407	2.493	0.2547	2.937	0.3238	0.1003	129	-1.37	003.14	0
003	Fat, Crude (%)	0651	2.495	0.2390	2.937	0.3238	0.1003	129	-1.37	003.06	0
003	Fat, Crude (%)	0853	2.500	0.4000	2.937	0.3238	0.1003	129	-1.35	003.14	0
003	Fat, Crude (%)	0019	2.540	0.1000	2.937	0.3238	0.1003	129	-1.23	003.14	0
003	Fat, Crude (%)	0242	2.545	0.4300	2.937	0.3238	0.1003	129	-1.21	003.10	0
003	Fat, Crude (%)	0229	2.550	0.1200	2.937	0.3238	0.1003	129	-1.20	003.06	0
003	Fat, Crude (%)	0294	2.590	0.1000	2.937	0.3238	0.1003	129	-1.07	003.06	0
003	Fat, Crude (%)	0083	2.600	0.1200	2.937	0.3238	0.1003	129	-1.04	003.14	0
003	Fat, Crude (%)	2089	2.605	0.0100	2.937	0.3238	0.1003	129	-1.03	003.10	0
003	Fat, Crude (%)	0948	2.610	0.0800	2.937	0.3238	0.1003	129	-1.01	003.14	0
003	Fat, Crude (%)	2076	2.621	0.1191	2.937	0.3238	0.1003	129	-0.98	003.14	0
003	Fat, Crude (%)	0037	2.630	0.0200	2.937	0.3238	0.1003	129	-0.95	003.14	0
003	Fat, Crude (%)	2302	2.630	0.0600	2.937	0.3238	0.1003	129	-0.95	003.14	0
003	Fat, Crude (%)	2193	2.640	0.0600	2.937	0.3238	0.1003	129	-0.92	003.10	0
003	Fat, Crude (%)	2337	2.645	0.1100	2.937	0.3238	0.1003	129	-0.90	003.00	0
003	Fat, Crude (%)	0683	2.650	0.0400	2.937	0.3238	0.1003	129	-0.89	003.14	0
003	Fat, Crude (%)	0034	2.650	0.1000	2.937	0.3238	0.1003	129	-0.89	003.14	0
003	Fat, Crude (%)	0045	2.665	0.0300	2.937	0.3238	0.1003	129	-0.84	003.10	0
003	Fat, Crude (%)	0848	2.690	0.0200	2.937	0.3238	0.1003	129	-0.76	003.14	0
003	Fat, Crude (%)	0693	2.692	0.1790	2.937	0.3238	0.1003	129	-0.76	003.10	0
003	Fat, Crude (%)	0357	2.700	0.0000	2.937	0.3238	0.1003	129	-0.73	003.14	0
003	Fat, Crude (%)	0675	2.705	0.0100	2.937	0.3238	0.1003	129	-0.72	003.14	0
003	Fat, Crude (%)	0169	2.735	0.0100	2.937	0.3238	0.1003	129	-0.62	003.06	0
003	Fat, Crude (%)	0505	2.740	0.0200	2.937	0.3238	0.1003	129	-0.61	003.14	0
003	Fat, Crude (%)	0546	2.740	0.0200	2.937	0.3238	0.1003	129	-0.61	003.99	0
003	Fat, Crude (%)	0297	2.750	0.3000	2.937	0.3238	0.1003	129	-0.58	003.06	0
003	Fat, Crude (%)	0263	2.753	0.0350	2.937	0.3238	0.1003	129	-0.57	003.10	0
003	Fat, Crude (%)	0066	2.755	0.0500	2.937	0.3238	0.1003	129	-0.56	003.14	0
003	Fat, Crude (%)	0027	2.761	0.0290	2.937	0.3238	0.1003	129	-0.55	003.09	0
003	Fat, Crude (%)	0062	2.765	0.0100	2.937	0.3238	0.1003	129	-0.53	003.10	0
003	Fat, Crude (%)	0011	2.780	0.0000	2.937	0.3238	0.1003	129	-0.49	003.00	0
003	Fat, Crude (%)	0100	2.780	0.1600	2.937	0.3238	0.1003	129	-0.49	003.10	0
003	Fat, Crude (%)	0098	2.795	0.2900	2.937	0.3238	0.1003	129	-0.44	003.13	0
003	Fat, Crude (%)	0366	2.800	0.0000	2.937	0.3238	0.1003	129	-0.42	003.10	0
003	Fat, Crude (%)	0956	2.800	0.2000	2.937	0.3238	0.1003	129	-0.42	003.14	0
003	Fat, Crude (%)	0199	2.820	0.0000	2.937	0.3238	0.1003	129	-0.36	003.06	0
003	Fat, Crude (%)	0042	2.820	0.1200	2.937	0.3238	0.1003	129	-0.36	003.10	0
003	Fat, Crude (%)	0912	2.825	0.1300	2.937	0.3238	0.1003	129	-0.35	003.14	0
003	Fat, Crude (%)	0358	2.830	0.2000	2.937	0.3238	0.1003	129	-0.33	003.14	0
003	Fat, Crude (%)	0939	2.835	0.0700	2.937	0.3238	0.1003	129	-0.32	003.14	0
003	Fat, Crude (%)	0036	2.838	0.1563	2.937	0.3238	0.1003	129	-0.31	003.10	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
003	Fat, Crude (%)	0918	2.845	0.0900	2.937	0.3238	0.1003	129	-0.29	003.06	0
003	Fat, Crude (%)	0144	2.855	0.0100	2.937	0.3238	0.1003	129	-0.25	003.14	0
003	Fat, Crude (%)	0875	2.880	0.0400	2.937	0.3238	0.1003	129	-0.18	003.00	0
003	Fat, Crude (%)	0202	2.885	0.0500	2.937	0.3238	0.1003	129	-0.16	003.14	0
003	Fat, Crude (%)	0098	2.890	0.0600	2.937	0.3238	0.1003	129	-0.15	003.10	0
003	Fat, Crude (%)	0674	2.900	0.0000	2.937	0.3238	0.1003	129	-0.12	003.06	0
003	Fat, Crude (%)	0876	2.900	0.2000	2.937	0.3238	0.1003	129	-0.12	003.14	0
003	Fat, Crude (%)	0226	2.900	0.0200	2.937	0.3238	0.1003	129	-0.12	003.14	0
003	Fat, Crude (%)	2375	2.905	0.0100	2.937	0.3238	0.1003	129	-0.10	003.14	0
003	Fat, Crude (%)	0425	2.925	0.1500	2.937	0.3238	0.1003	129	-0.04	003.06	0
003	Fat, Crude (%)	1019	2.930	0.1000	2.937	0.3238	0.1003	129	-0.02	003.99	0
003	Fat, Crude (%)	0644	2.932	0.0360	2.937	0.3238	0.1003	129	-0.02	003.06	0
003	Fat, Crude (%)	0689	2.950	0.3000	2.937	0.3238	0.1003	129	0.04	003.10	0
003	Fat, Crude (%)	2200	2.950	0.3000	2.937	0.3238	0.1003	129	0.04	003.12	0
003	Fat, Crude (%)	0229	2.965	0.2300	2.937	0.3238	0.1003	129	0.09	003.14	0
003	Fat, Crude (%)	2181	2.975	0.0700	2.937	0.3238	0.1003	129	0.12	003.06	0
003	Fat, Crude (%)	2199	2.975	0.1500	2.937	0.3238	0.1003	129	0.12	003.12	0
003	Fat, Crude (%)	0511	2.975	0.1100	2.937	0.3238	0.1003	129	0.12	003.14	0
003	Fat, Crude (%)	0074	2.980	0.0200	2.937	0.3238	0.1003	129	0.13	003.14	0
003	Fat, Crude (%)	0004	2.985	0.1700	2.937	0.3238	0.1003	129	0.15	003.09	0
003	Fat, Crude (%)	2188	2.985	0.0300	2.937	0.3238	0.1003	129	0.15	003.09	0
003	Fat, Crude (%)	0529	2.990	0.0800	2.937	0.3238	0.1003	129	0.16	003.14	0
003	Fat, Crude (%)	2325	3.015	0.0300	2.937	0.3238	0.1003	129	0.24	003.00	0
003	Fat, Crude (%)	0148	3.015	0.2300	2.937	0.3238	0.1003	129	0.24	003.14	0
003	Fat, Crude (%)	2129	3.027	0.0770	2.937	0.3238	0.1003	129	0.28	003.14	0
003	Fat, Crude (%)	2340	3.028	0.0010	2.937	0.3238	0.1003	129	0.28	003.10	0
003	Fat, Crude (%)	2349	3.030	0.0400	2.937	0.3238	0.1003	129	0.29	003.09	0
003	Fat, Crude (%)	0009	3.040	0.1000	2.937	0.3238	0.1003	129	0.32	003.14	0
003	Fat, Crude (%)	0968	3.040	0.0800	2.937	0.3238	0.1003	129	0.32	003.14	0
003	Fat, Crude (%)	0581	3.050	0.1000	2.937	0.3238	0.1003	129	0.35	003.14	0
003	Fat, Crude (%)	2363	3.050	0.1000	2.937	0.3238	0.1003	129	0.35	003.14	0
003	Fat, Crude (%)	0354	3.055	0.0100	2.937	0.3238	0.1003	129	0.36	003.09	0
003	Fat, Crude (%)	0629	3.055	0.0700	2.937	0.3238	0.1003	129	0.36	003.10	0
003	Fat, Crude (%)	0870	3.076	0.0134	2.937	0.3238	0.1003	129	0.43	003.10	0
003	Fat, Crude (%)	0035	3.080	0.2400	2.937	0.3238	0.1003	129	0.44	003.00	0
003	Fat, Crude (%)	0164	3.080	0.0600	2.937	0.3238	0.1003	129	0.44	003.01	0
003	Fat, Crude (%)	2109	3.090	0.2400	2.937	0.3238	0.1003	129	0.47	003.00	0
003	Fat, Crude (%)	2009	3.091	0.0284	2.937	0.3238	0.1003	129	0.47	003.10	0
003	Fat, Crude (%)	0123	3.100	0.1000	2.937	0.3238	0.1003	129	0.50	003.13	0
003	Fat, Crude (%)	0598	3.125	0.0100	2.937	0.3238	0.1003	129	0.58	003.14	0
003	Fat, Crude (%)	2192	3.130	0.0400	2.937	0.3238	0.1003	129	0.59	003.00	0
003	Fat, Crude (%)	0618	3.130	0.0200	2.937	0.3238	0.1003	129	0.59	003.10	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
003	Fat, Crude (%)	0148	3.135	0.2900	2.937	0.3238	0.1003	129	0.61	003.10	0
003	Fat, Crude (%)	0004	3.135	0.0700	2.937	0.3238	0.1003	129	0.61	003.14	0
003	Fat, Crude (%)	0541	3.140	0.2200	2.937	0.3238	0.1003	129	0.63	003.10	0
003	Fat, Crude (%)	0098	3.140	0.0000	2.937	0.3238	0.1003	129	0.63	003.09	0
003	Fat, Crude (%)	0687	3.150	0.3000	2.937	0.3238	0.1003	129	0.66	003.06	0
003	Fat, Crude (%)	0689	3.150	0.1000	2.937	0.3238	0.1003	129	0.66	003.06	0
003	Fat, Crude (%)	0278	3.150	0.1000	2.937	0.3238	0.1003	129	0.66	003.14	0
003	Fat, Crude (%)	0910	3.160	0.0600	2.937	0.3238	0.1003	129	0.69	003.06	0
003	Fat, Crude (%)	2022	3.160	0.0200	2.937	0.3238	0.1003	129	0.69	003.10	0
003	Fat, Crude (%)	0722	3.180	0.0180	2.937	0.3238	0.1003	129	0.75	003.09	0
003	Fat, Crude (%)	0171	3.185	0.1100	2.937	0.3238	0.1003	129	0.76	003.12	0
003	Fat, Crude (%)	0619	3.185	0.0700	2.937	0.3238	0.1003	129	0.76	003.14	0
003	Fat, Crude (%)	0948	3.210	0.0200	2.937	0.3238	0.1003	129	0.84	003.09	0
003	Fat, Crude (%)	0889	3.230	0.0400	2.937	0.3238	0.1003	129	0.90	003.10	0
003	Fat, Crude (%)	0563	3.231	0.0178	2.937	0.3238	0.1003	129	0.91	003.01	0
003	Fat, Crude (%)	0563	3.231	0.0178	2.937	0.3238	0.1003	129	0.91	003.14	0
003	Fat, Crude (%)	0001	3.258	0.2942	2.937	0.3238	0.1003	129	0.99	003.14	0
003	Fat, Crude (%)	0610	3.260	0.0400	2.937	0.3238	0.1003	129	1.00	003.10	0
003	Fat, Crude (%)	0353	3.295	0.1900	2.937	0.3238	0.1003	129	1.10	003.09	0
003	Fat, Crude (%)	2006	3.300	0.0800	2.937	0.3238	0.1003	129	1.12	003.13	0
003	Fat, Crude (%)	0520	3.300	0.0600	2.937	0.3238	0.1003	129	1.12	003.14	0
003	Fat, Crude (%)	0682	3.310	0.0000	2.937	0.3238	0.1003	129	1.15	003.06	0
003	Fat, Crude (%)	0870	3.350	0.0348	2.937	0.3238	0.1003	129	1.27	003.13	0
003	Fat, Crude (%)	0884	3.350	0.1000	2.937	0.3238	0.1003	129	1.27	003.06	0
003	Fat, Crude (%)	0536	3.400	0.1600	2.937	0.3238	0.1003	129	1.43	003.99	0
003	Fat, Crude (%)	0852	3.445	0.0300	2.937	0.3238	0.1003	129	1.57	003.11	0
003	Fat, Crude (%)	0964	3.448	0.1640	2.937	0.3238	0.1003	129	1.58	003.09	0
003	Fat, Crude (%)	0889	3.535	0.0300	2.937	0.3238	0.1003	129	1.85	003.11	0
003	Fat, Crude (%)	0309	3.549	0.1093	2.937	0.3238	0.1003	129	1.89	003.00	0
003	Fat, Crude (%)	0190	3.575	0.0100	2.937	0.3238	0.1003	129	1.97	003.14	0
003	Fat, Crude (%)	0726	3.590	0.0000	2.937	0.3238	0.1003	129	2.02	003.14	0
003	Fat, Crude (%)	0017	3.600	0.2000	2.937	0.3238	0.1003	129	2.05	003.00	0
003	Fat, Crude (%)	0003	3.655	0.4900	2.937	0.3238	0.1003	129	2.22	003.14	0
003	Fat, Crude (%)	0646	3.940	0.0200	2.937	0.3238	0.1003	129	3.10	003.13	0
003	Fat, Crude (%)	0297	3.955	0.1100	2.937	0.3238	0.1003	129	3.14	003.11	0
003	Fat, Crude (%)	0510	3.955	0.0700	2.937	0.3238	0.1003	129	3.14	003.14	0
003	Fat, Crude (%)	2155	1.863	1.560	2.937	0.3238	0.1003	129	-3.32	003.10	1
003	Fat, Crude (%)	0049	2.500	0.8000	2.937	0.3238	0.1003	129	-1.35	003.14	1
004	Fiber, Crude (%)	2199	2.900	0.2000	13.97	1.922	0.3607	105	-5.76	004.06	0
004	Fiber, Crude (%)	2259	3.323	0.0430	13.97	1.922	0.3607	105	-5.54	004.07	0
004	Fiber, Crude (%)	0202	10.90	0.2000	13.97	1.922	0.3607	105	-1.60	004.07	0
004	Fiber, Crude (%)	2200	11.40	0.4000	13.97	1.922	0.3607	105	-1.34	004.06	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
004	Fiber, Crude (%)	0889	11.53	0.0000	13.97	1.922	0.3607	105	-1.27	004.07	0
004	Fiber, Crude (%)	2129	11.54	0.2700	13.97	1.922	0.3607	105	-1.27	004.99	0
004	Fiber, Crude (%)	0619	11.60	0.2000	13.97	1.922	0.3607	105	-1.24	004.07	0
004	Fiber, Crude (%)	0407	11.67	0.1293	13.97	1.922	0.3607	105	-1.20	004.07	0
004	Fiber, Crude (%)	2188	11.72	0.0000	13.97	1.922	0.3607	105	-1.17	004.06	0
004	Fiber, Crude (%)	0968	11.76	0.0100	13.97	1.922	0.3607	105	-1.15	004.06	0
004	Fiber, Crude (%)	0610	12.15	0.1000	13.97	1.922	0.3607	105	-0.95	004.06	0
004	Fiber, Crude (%)	0144	12.16	0.4300	13.97	1.922	0.3607	105	-0.95	004.07	0
004	Fiber, Crude (%)	2188	12.31	0.0000	13.97	1.922	0.3607	105	-0.87	004.07	0
004	Fiber, Crude (%)	2181	12.32	0.0200	13.97	1.922	0.3607	105	-0.86	004.07	0
004	Fiber, Crude (%)	0910	12.40	0.6000	13.97	1.922	0.3607	105	-0.82	004.07	0
004	Fiber, Crude (%)	2319	12.40	0.0000	13.97	1.922	0.3607	105	-0.82	004.06	0
004	Fiber, Crude (%)	0682	12.40	0.0000	13.97	1.922	0.3607	105	-0.82	004.07	0
004	Fiber, Crude (%)	0675	12.52	0.0800	13.97	1.922	0.3607	105	-0.76	004.07	0
004	Fiber, Crude (%)	0889	12.54	0.0600	13.97	1.922	0.3607	105	-0.75	004.11	0
004	Fiber, Crude (%)	0956	12.55	0.1000	13.97	1.922	0.3607	105	-0.74	004.07	0
004	Fiber, Crude (%)	2325	12.58	0.0600	13.97	1.922	0.3607	105	-0.73	004.06	0
004	Fiber, Crude (%)	0169	12.59	0.0100	13.97	1.922	0.3607	105	-0.72	004.00	0
004	Fiber, Crude (%)	0918	12.60	0.0100	13.97	1.922	0.3607	105	-0.72	004.06	0
004	Fiber, Crude (%)	2022	12.62	0.0300	13.97	1.922	0.3607	105	-0.71	004.06	0
004	Fiber, Crude (%)	0674	12.64	0.0000	13.97	1.922	0.3607	105	-0.69	004.06	0
004	Fiber, Crude (%)	0190	12.70	0.2000	13.97	1.922	0.3607	105	-0.66	004.07	0
004	Fiber, Crude (%)	0123	12.71	0.0600	13.97	1.922	0.3607	105	-0.66	004.07	0
004	Fiber, Crude (%)	0726	12.72	0.0800	13.97	1.922	0.3607	105	-0.65	004.07	0
004	Fiber, Crude (%)	0100	12.74	0.4700	13.97	1.922	0.3607	105	-0.64	004.07	0
004	Fiber, Crude (%)	2349	12.75	0.1000	13.97	1.922	0.3607	105	-0.64	004.06	0
004	Fiber, Crude (%)	0278	12.75	0.5000	13.97	1.922	0.3607	105	-0.64	004.07	0
004	Fiber, Crude (%)	0366	12.75	0.7000	13.97	1.922	0.3607	105	-0.64	004.07	0
004	Fiber, Crude (%)	0629	12.75	0.5000	13.97	1.922	0.3607	105	-0.64	004.99	0
004	Fiber, Crude (%)	0964	12.77	0.8900	13.97	1.922	0.3607	105	-0.63	004.06	0
004	Fiber, Crude (%)	0017	12.85	1.500	13.97	1.922	0.3607	105	-0.58	004.00	0
004	Fiber, Crude (%)	0164	12.85	0.1000	13.97	1.922	0.3607	105	-0.58	004.00	0
004	Fiber, Crude (%)	0852	12.86	0.1200	13.97	1.922	0.3607	105	-0.58	004.11	0
004	Fiber, Crude (%)	0689	12.95	0.3000	13.97	1.922	0.3607	105	-0.53	004.06	0
004	Fiber, Crude (%)	0027	12.95	0.2750	13.97	1.922	0.3607	105	-0.53	004.06	0
004	Fiber, Crude (%)	0098	12.98	0.2300	13.97	1.922	0.3607	105	-0.52	004.06	0
004	Fiber, Crude (%)	0581	13.00	0.4000	13.97	1.922	0.3607	105	-0.51	004.07	0
004	Fiber, Crude (%)	0199	13.03	0.0100	13.97	1.922	0.3607	105	-0.49	004.06	0
004	Fiber, Crude (%)	2192	13.04	0.4600	13.97	1.922	0.3607	105	-0.49	004.03	0
004	Fiber, Crude (%)	2006	13.07	0.2700	13.97	1.922	0.3607	105	-0.47	004.06	0
004	Fiber, Crude (%)	0644	13.10	0.3900	13.97	1.922	0.3607	105	-0.46	004.07	0
004	Fiber, Crude (%)	0035	13.18	0.2400	13.97	1.922	0.3607	105	-0.41	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
004	Fiber, Crude (%)	0875	13.23	0.0100	13.97	1.922	0.3607	105	-0.39	004.06	0
004	Fiber, Crude (%)	0265	13.25	0.3000	13.97	1.922	0.3607	105	-0.38	004.07	0
004	Fiber, Crude (%)	0643	13.28	0.3500	13.97	1.922	0.3607	105	-0.36	004.07	0
004	Fiber, Crude (%)	0646	13.30	0.8700	13.97	1.922	0.3607	105	-0.35	004.07	0
004	Fiber, Crude (%)	2089	13.44	0.7100	13.97	1.922	0.3607	105	-0.28	004.03	0
004	Fiber, Crude (%)	0171	13.48	0.0200	13.97	1.922	0.3607	105	-0.26	004.00	0
004	Fiber, Crude (%)	2337	13.54	0.0800	13.97	1.922	0.3607	105	-0.23	004.07	0
004	Fiber, Crude (%)	0003	13.63	0.0300	13.97	1.922	0.3607	105	-0.18	004.07	0
004	Fiber, Crude (%)	0309	13.63	0.5305	13.97	1.922	0.3607	105	-0.18	004.00	0
004	Fiber, Crude (%)	0536	13.66	0.0200	13.97	1.922	0.3607	105	-0.16	004.07	0
004	Fiber, Crude (%)	0722	13.74	0.3278	13.97	1.922	0.3607	105	-0.12	004.06	0
004	Fiber, Crude (%)	0353	13.75	0.3000	13.97	1.922	0.3607	105	-0.12	004.03	0
004	Fiber, Crude (%)	0948	13.82	0.0700	13.97	1.922	0.3607	105	-0.08	004.06	0
004	Fiber, Crude (%)	0948	13.91	0.2900	13.97	1.922	0.3607	105	-0.04	004.07	0
004	Fiber, Crude (%)	0510	14.15	0.1000	13.97	1.922	0.3607	105	0.09	004.07	0
004	Fiber, Crude (%)	0520	14.30	0.4000	13.97	1.922	0.3607	105	0.17	004.07	0
004	Fiber, Crude (%)	0708	14.34	0.0100	13.97	1.922	0.3607	105	0.19	004.07	0
004	Fiber, Crude (%)	2340	14.37	0.0610	13.97	1.922	0.3607	105	0.21	004.07	0
004	Fiber, Crude (%)	0226	14.42	0.4200	13.97	1.922	0.3607	105	0.23	004.07	0
004	Fiber, Crude (%)	0425	14.50	0.6000	13.97	1.922	0.3607	105	0.27	004.00	0
004	Fiber, Crude (%)	0004	14.61	1.110	13.97	1.922	0.3607	105	0.33	004.07	0
004	Fiber, Crude (%)	0354	14.63	1.060	13.97	1.922	0.3607	105	0.34	004.07	0
004	Fiber, Crude (%)	0870	14.66	0.1675	13.97	1.922	0.3607	105	0.36	004.07	0
004	Fiber, Crude (%)	0083	14.67	0.3900	13.97	1.922	0.3607	105	0.36	004.07	0
004	Fiber, Crude (%)	0939	14.82	0.1100	13.97	1.922	0.3607	105	0.44	004.07	0
004	Fiber, Crude (%)	0876	14.85	0.9000	13.97	1.922	0.3607	105	0.46	004.07	0
004	Fiber, Crude (%)	0263	14.88	0.1960	13.97	1.922	0.3607	105	0.47	004.07	0
004	Fiber, Crude (%)	0505	14.89	0.2500	13.97	1.922	0.3607	105	0.47	004.07	0
004	Fiber, Crude (%)	0034	15.05	0.8300	13.97	1.922	0.3607	105	0.56	004.07	0
004	Fiber, Crude (%)	0589	15.09	0.5100	13.97	1.922	0.3607	105	0.58	004.07	0
004	Fiber, Crude (%)	0019	15.21	0.1100	13.97	1.922	0.3607	105	0.64	004.07	0
004	Fiber, Crude (%)	2363	15.30	2.000	13.97	1.922	0.3607	105	0.69	004.07	0
004	Fiber, Crude (%)	0683	15.38	0.2000	13.97	1.922	0.3607	105	0.73	004.07	0
004	Fiber, Crude (%)	0009	15.49	0.1600	13.97	1.922	0.3607	105	0.79	004.07	0
004	Fiber, Crude (%)	2146	15.53	1.130	13.97	1.922	0.3607	105	0.81	004.07	0
004	Fiber, Crude (%)	2246	15.54	0.0100	13.97	1.922	0.3607	105	0.81	004.03	0
004	Fiber, Crude (%)	0529	15.64	0.4200	13.97	1.922	0.3607	105	0.87	004.07	0
004	Fiber, Crude (%)	0968	15.87	0.0100	13.97	1.922	0.3607	105	0.98	004.07	0
004	Fiber, Crude (%)	0028	15.95	0.5000	13.97	1.922	0.3607	105	1.03	004.07	0
004	Fiber, Crude (%)	0563	16.01	0.0233	13.97	1.922	0.3607	105	1.06	004.07	0
004	Fiber, Crude (%)	0098	16.05	1.640	13.97	1.922	0.3607	105	1.08	004.07	0
004	Fiber, Crude (%)	0914	16.10	0.2000	13.97	1.922	0.3607	105	1.11	004.07	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
004	Fiber, Crude (%)	0848	16.11	0.0400	13.97	1.922	0.3607	105	1.11	004.07	0
004	Fiber, Crude (%)	0074	16.13	0.3400	13.97	1.922	0.3607	105	1.12	004.07	0
004	Fiber, Crude (%)	0626	16.14	0.1600	13.97	1.922	0.3607	105	1.13	004.07	0
004	Fiber, Crude (%)	2193	16.60	0.4500	13.97	1.922	0.3607	105	1.36	004.07	0
004	Fiber, Crude (%)	0045	16.65	0.9000	13.97	1.922	0.3607	105	1.39	004.07	0
004	Fiber, Crude (%)	0553	16.66	1.240	13.97	1.922	0.3607	105	1.40	004.07	0
004	Fiber, Crude (%)	2105	17.34	1.720	13.97	1.922	0.3607	105	1.75	004.11	0
004	Fiber, Crude (%)	0598	17.70	0.4100	13.97	1.922	0.3607	105	1.94	004.07	0
004	Fiber, Crude (%)	0294	17.70	0.4000	13.97	1.922	0.3607	105	1.94	004.07	0
004	Fiber, Crude (%)	0693	18.03	0.0850	13.97	1.922	0.3607	105	2.11	004.07	0
004	Fiber, Crude (%)	0096	18.28	0.4000	13.97	1.922	0.3607	105	2.24	004.07	0
004	Fiber, Crude (%)	2109	18.31	0.0400	13.97	1.922	0.3607	105	2.26	004.07	0
004	Fiber, Crude (%)	0011	18.40	0.0000	13.97	1.922	0.3607	105	2.30	004.07	0
004	Fiber, Crude (%)	2009	18.80	0.0842	13.97	1.922	0.3607	105	2.51	004.07	0
004	Fiber, Crude (%)	0504	19.80	1.370	13.97	1.922	0.3607	105	3.03	004.00	0
004	Fiber, Crude (%)	0511	19.95	0.5000	13.97	1.922	0.3607	105	3.11	004.07	0
004	Fiber, Crude (%)	2076	21.68	1.558	13.97	1.922	0.3607	105	4.01	004.00	0
004	Fiber, Crude (%)	0229	14.44	2.880	13.97	1.922	0.3607	105	0.24	004.07	1
004	Fiber, Crude (%)	0042	19.34	2.490	13.97	1.922	0.3607	105	2.79	004.07	1
005	Ash (%)	0889	11.15	0.0100	16.46	0.6119	0.1450	126	-8.69	005.11	0
005	Ash (%)	0297	11.44	0.2800	16.46	0.6119	0.1450	126	-8.21	005.11	0
005	Ash (%)	0650	14.40	0.2000	16.46	0.6119	0.1450	126	-3.37	005.00	0
005	Ash (%)	0511	14.50	0.2000	16.46	0.6119	0.1450	126	-3.21	005.03	0
005	Ash (%)	0169	14.75	0.0200	16.46	0.6119	0.1450	126	-2.80	005.00	0
005	Ash (%)	0357	14.80	0.0000	16.46	0.6119	0.1450	126	-2.72	005.00	0
005	Ash (%)	0722	14.87	0.0280	16.46	0.6119	0.1450	126	-2.61	005.00	0
005	Ash (%)	0042	14.96	0.1700	16.46	0.6119	0.1450	126	-2.47	005.00	0
005	Ash (%)	0278	14.97	0.1900	16.46	0.6119	0.1450	126	-2.45	005.00	0
005	Ash (%)	0964	15.03	0.1200	16.46	0.6119	0.1450	126	-2.34	005.00	0
005	Ash (%)	0539	15.09	0.3500	16.46	0.6119	0.1450	126	-2.25	005.00	0
005	Ash (%)	0294	15.25	0.1000	16.46	0.6119	0.1450	126	-1.98	005.05	0
005	Ash (%)	0049	15.35	0.1100	16.46	0.6119	0.1450	126	-1.83	005.00	0
005	Ash (%)	0019	15.35	0.1000	16.46	0.6119	0.1450	126	-1.82	005.00	0
005	Ash (%)	0529	15.40	0.1300	16.46	0.6119	0.1450	126	-1.75	005.00	0
005	Ash (%)	2268	15.58	0.0600	16.46	0.6119	0.1450	126	-1.44	005.00	0
005	Ash (%)	0651	15.62	0.0569	16.46	0.6119	0.1450	126	-1.37	005.00	0
005	Ash (%)	0726	15.65	0.5500	16.46	0.6119	0.1450	126	-1.34	005.05	0
005	Ash (%)	0598	15.77	0.0600	16.46	0.6119	0.1450	126	-1.13	005.00	0
005	Ash (%)	2302	15.77	0.3600	16.46	0.6119	0.1450	126	-1.13	005.00	0
005	Ash (%)	0918	15.80	0.1300	16.46	0.6119	0.1450	126	-1.09	005.00	0
005	Ash (%)	0682	15.81	0.0000	16.46	0.6119	0.1450	126	-1.07	005.00	0
005	Ash (%)	0164	15.84	0.1700	16.46	0.6119	0.1450	126	-1.03	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
005	Ash (%)	0199	15.87	0.1700	16.46	0.6119	0.1450	126	-0.98	005.00	0
005	Ash (%)	2349	15.90	0.0000	16.46	0.6119	0.1450	126	-0.92	005.00	0
005	Ash (%)	0505	16.01	0.0800	16.46	0.6119	0.1450	126	-0.74	005.00	0
005	Ash (%)	2199	16.05	0.1000	16.46	0.6119	0.1450	126	-0.68	005.00	0
005	Ash (%)	2022	16.06	0.0100	16.46	0.6119	0.1450	126	-0.67	005.00	0
005	Ash (%)	0622	16.07	0.0618	16.46	0.6119	0.1450	126	-0.65	005.00	0
005	Ash (%)	0876	16.10	0.2000	16.46	0.6119	0.1450	126	-0.59	005.00	0
005	Ash (%)	0956	16.10	0.6000	16.46	0.6119	0.1450	126	-0.59	005.00	0
005	Ash (%)	0536	16.10	0.2000	16.46	0.6119	0.1450	126	-0.59	005.99	0
005	Ash (%)	0541	16.11	0.0900	16.46	0.6119	0.1450	126	-0.59	005.00	0
005	Ash (%)	0553	16.18	0.7300	16.46	0.6119	0.1450	126	-0.47	005.00	0
005	Ash (%)	0004	16.19	0.1500	16.46	0.6119	0.1450	126	-0.46	005.00	0
005	Ash (%)	0027	16.19	0.0900	16.46	0.6119	0.1450	126	-0.45	005.00	0
005	Ash (%)	2200	16.20	0.2000	16.46	0.6119	0.1450	126	-0.43	005.00	0
005	Ash (%)	0142	16.24	0.0000	16.46	0.6119	0.1450	126	-0.37	005.00	0
005	Ash (%)	0003	16.25	0.2800	16.46	0.6119	0.1450	126	-0.35	005.05	0
005	Ash (%)	0186	16.26	0.4730	16.46	0.6119	0.1450	126	-0.33	005.00	0
005	Ash (%)	2246	16.28	0.0400	16.46	0.6119	0.1450	126	-0.30	005.00	0
005	Ash (%)	0574	16.29	0.0100	16.46	0.6119	0.1450	126	-0.29	005.00	0
005	Ash (%)	2188	16.30	0.0100	16.46	0.6119	0.1450	126	-0.28	005.00	0
005	Ash (%)	0366	16.30	0.2000	16.46	0.6119	0.1450	126	-0.27	005.00	0
005	Ash (%)	0263	16.30	0.0540	16.46	0.6119	0.1450	126	-0.26	005.05	0
005	Ash (%)	0358	16.31	0.0200	16.46	0.6119	0.1450	126	-0.25	005.00	0
005	Ash (%)	0066	16.32	0.2900	16.46	0.6119	0.1450	126	-0.24	005.05	0
005	Ash (%)	0354	16.32	0.0430	16.46	0.6119	0.1450	126	-0.24	005.00	0
005	Ash (%)	0693	16.32	0.0150	16.46	0.6119	0.1450	126	-0.23	005.00	0
005	Ash (%)	0297	16.33	0.7100	16.46	0.6119	0.1450	126	-0.23	005.00	0
005	Ash (%)	0001	16.36	0.0700	16.46	0.6119	0.1450	126	-0.17	005.00	0
005	Ash (%)	2340	16.37	0.1310	16.46	0.6119	0.1450	126	-0.15	005.00	0
005	Ash (%)	0644	16.39	0.1380	16.46	0.6119	0.1450	126	-0.13	005.99	0
005	Ash (%)	0646	16.39	0.0000	16.46	0.6119	0.1450	126	-0.12	005.00	0
005	Ash (%)	0504	16.40	0.2900	16.46	0.6119	0.1450	126	-0.11	005.00	0
005	Ash (%)	0100	16.41	0.1500	16.46	0.6119	0.1450	126	-0.10	005.00	0
005	Ash (%)	0425	16.41	0.3200	16.46	0.6119	0.1450	126	-0.09	005.00	0
005	Ash (%)	2006	16.42	0.0800	16.46	0.6119	0.1450	126	-0.07	005.00	0
005	Ash (%)	0848	16.43	0.3400	16.46	0.6119	0.1450	126	-0.06	005.00	0
005	Ash (%)	0953	16.46	0.0100	16.46	0.6119	0.1450	126	-0.01	005.00	0
005	Ash (%)	0510	16.46	0.0200	16.46	0.6119	0.1450	126	-0.01	005.00	0
005	Ash (%)	0875	16.47	0.4700	16.46	0.6119	0.1450	126	0.00	005.99	0
005	Ash (%)	2337	16.50	0.0100	16.46	0.6119	0.1450	126	0.05	005.00	0
005	Ash (%)	0689	16.50	0.0300	16.46	0.6119	0.1450	126	0.05	005.05	0
005	Ash (%)	0520	16.50	0.2000	16.46	0.6119	0.1450	126	0.06	005.00	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
005	Ash (%)	0870	16.51	0.4107	16.46	0.6119	0.1450	126	0.07	005.00	0
005	Ash (%)	0098	16.55	0.1300	16.46	0.6119	0.1450	126	0.13	005.00	0
005	Ash (%)	0265	16.55	0.1000	16.46	0.6119	0.1450	126	0.14	005.00	0
005	Ash (%)	0853	16.55	0.1000	16.46	0.6119	0.1450	126	0.14	005.00	0
005	Ash (%)	0589	16.56	0.0900	16.46	0.6119	0.1450	126	0.15	005.00	0
005	Ash (%)	0062	16.57	0.0200	16.46	0.6119	0.1450	126	0.17	005.00	0
005	Ash (%)	0546	16.60	0.1300	16.46	0.6119	0.1450	126	0.21	005.99	0
005	Ash (%)	0229	16.61	0.0900	16.46	0.6119	0.1450	126	0.23	005.00	0
005	Ash (%)	2150	16.62	0.1400	16.46	0.6119	0.1450	126	0.26	005.00	0
005	Ash (%)	0083	16.63	0.0300	16.46	0.6119	0.1450	126	0.26	005.00	0
005	Ash (%)	0889	16.66	0.0300	16.46	0.6119	0.1450	126	0.31	005.05	0
005	Ash (%)	0968	16.67	0.0400	16.46	0.6119	0.1450	126	0.34	005.00	0
005	Ash (%)	0353	16.70	0.0100	16.46	0.6119	0.1450	126	0.38	005.00	0
005	Ash (%)	0948	16.70	0.0900	16.46	0.6119	0.1450	126	0.38	005.00	0
005	Ash (%)	2389	16.70	0.2000	16.46	0.6119	0.1450	126	0.39	005.11	0
005	Ash (%)	0683	16.72	0.0900	16.46	0.6119	0.1450	126	0.41	005.05	0
005	Ash (%)	0407	16.73	0.0304	16.46	0.6119	0.1450	126	0.44	005.00	0
005	Ash (%)	0035	16.74	0.0600	16.46	0.6119	0.1450	126	0.45	005.00	0
005	Ash (%)	0563	16.76	0.0673	16.46	0.6119	0.1450	126	0.48	005.00	0
005	Ash (%)	0144	16.78	0.0100	16.46	0.6119	0.1450	126	0.51	005.00	0
005	Ash (%)	2109	16.79	0.2400	16.46	0.6119	0.1450	126	0.53	005.05	0
005	Ash (%)	0171	16.80	0.0300	16.46	0.6119	0.1450	126	0.54	005.00	0
005	Ash (%)	0242	16.80	0.2800	16.46	0.6119	0.1450	126	0.55	005.00	0
005	Ash (%)	0123	16.81	0.1900	16.46	0.6119	0.1450	126	0.56	005.00	0
005	Ash (%)	2009	16.82	0.1614	16.46	0.6119	0.1450	126	0.58	005.05	0
005	Ash (%)	0309	16.82	0.3672	16.46	0.6119	0.1450	126	0.59	005.00	0
005	Ash (%)	2076	16.83	0.0284	16.46	0.6119	0.1450	126	0.60	005.00	0
005	Ash (%)	2193	16.83	0.1000	16.46	0.6119	0.1450	126	0.60	005.00	0
005	Ash (%)	0618	16.84	0.1379	16.46	0.6119	0.1450	126	0.62	005.00	0
005	Ash (%)	0017	16.85	0.3000	16.46	0.6119	0.1450	126	0.63	005.00	0
005	Ash (%)	0590	16.85	0.1000	16.46	0.6119	0.1450	126	0.63	005.05	0
005	Ash (%)	2181	16.89	0.1700	16.46	0.6119	0.1450	126	0.69	005.00	0
005	Ash (%)	0581	16.90	0.0000	16.46	0.6119	0.1450	126	0.71	005.00	0
005	Ash (%)	0912	16.90	0.4000	16.46	0.6119	0.1450	126	0.71	005.03	0
005	Ash (%)	0202	16.90	0.2000	16.46	0.6119	0.1450	126	0.71	005.99	0
005	Ash (%)	0652	16.95	0.1000	16.46	0.6119	0.1450	126	0.79	005.99	0
005	Ash (%)	0884	16.95	0.1000	16.46	0.6119	0.1450	126	0.79	005.99	0
005	Ash (%)	0148	16.98	0.0700	16.46	0.6119	0.1450	126	0.84	005.00	0
005	Ash (%)	0885	16.99	0.1642	16.46	0.6119	0.1450	126	0.86	005.05	0
005	Ash (%)	0674	17.03	0.0000	16.46	0.6119	0.1450	126	0.93	005.00	0
005	Ash (%)	2259	17.04	0.0510	16.46	0.6119	0.1450	126	0.93	005.00	0
005	Ash (%)	0045	17.05	0.1000	16.46	0.6119	0.1450	126	0.96	005.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
005	Ash (%)	2325	17.07	0.0300	16.46	0.6119	0.1450	126	0.98	005.00	0
005	Ash (%)	2192	17.07	0.0800	16.46	0.6119	0.1450	126	0.99	005.05	0
005	Ash (%)	2319	17.10	0.0000	16.46	0.6119	0.1450	126	1.04	005.99	0
005	Ash (%)	2146	17.11	0.0100	16.46	0.6119	0.1450	126	1.05	005.05	0
005	Ash (%)	0629	17.12	0.1300	16.46	0.6119	0.1450	126	1.06	005.99	0
005	Ash (%)	0226	17.14	0.5000	16.46	0.6119	0.1450	126	1.11	005.00	0
005	Ash (%)	2089	17.16	0.0500	16.46	0.6119	0.1450	126	1.13	005.00	0
005	Ash (%)	0675	17.22	0.0200	16.46	0.6119	0.1450	126	1.24	005.00	0
005	Ash (%)	0034	17.24	0.1530	16.46	0.6119	0.1450	126	1.26	005.05	0
005	Ash (%)	0852	17.25	0.5000	16.46	0.6119	0.1450	126	1.28	005.00	0
005	Ash (%)	0610	17.25	0.1000	16.46	0.6119	0.1450	126	1.28	005.05	0
005	Ash (%)	2246	17.31	0.0600	16.46	0.6119	0.1450	126	1.38	005.05	0
005	Ash (%)	0190	17.34	0.0100	16.46	0.6119	0.1450	126	1.42	005.05	0
005	Ash (%)	0644	17.35	0.0770	16.46	0.6119	0.1450	126	1.46	005.02	0
005	Ash (%)	0643	17.40	0.0500	16.46	0.6119	0.1450	126	1.52	005.00	0
005	Ash (%)	0914	17.40	0.0000	16.46	0.6119	0.1450	126	1.53	005.00	0
005	Ash (%)	0910	17.45	0.3000	16.46	0.6119	0.1450	126	1.61	005.99	0
005	Ash (%)	2129	17.90	0.1800	16.46	0.6119	0.1450	126	2.35	005.05	0
005	Ash (%)	1019	18.74	0.3800	16.46	0.6119	0.1450	126	3.72	005.00	0
005	Ash (%)	2105	7.410	1.100	16.46	0.6119	0.1450	126	-14.80	005.11	1
005	Ash (%)	0939	16.61	0.8200	16.46	0.6119	0.1450	126	0.24	005.05	1
005	Ash (%)	0047	16.70	1.000	16.46	0.6119	0.1450	126	0.39	005.00	1
005	Ash (%)	0619	5.710	0.0800	16.46	0.6119	0.1450	126	-17.58	005.05	2
005	Ash (%)	0852	6.075	0.2500	16.46	0.6119	0.1450	126	-16.98	005.11	2
006	Total Sugars (%)	0875	2.900	0.0600	4.068	0.7874	0.1404	10	-1.48	006.03	0
006	Total Sugars (%)	0910	3.445	0.4100	4.068	0.7874	0.1404	10	-0.79	006.00	0
006	Total Sugars (%)	2192	3.775	0.0300	4.068	0.7874	0.1404	10	-0.37	006.00	0
006	Total Sugars (%)	0407	3.795	0.4700	4.068	0.7874	0.1404	10	-0.35	006.00	0
006	Total Sugars (%)	2319	3.950	0.1000	4.068	0.7874	0.1404	10	-0.15	006.00	0
006	Total Sugars (%)	0956	4.000	0.0000	4.068	0.7874	0.1404	10	-0.09	006.99	0
006	Total Sugars (%)	0885	4.120	0.0844	4.068	0.7874	0.1404	10	0.07	006.00	0
006	Total Sugars (%)	0066	4.445	0.1900	4.068	0.7874	0.1404	10	0.48	006.99	0
006	Total Sugars (%)	0912	5.000	0.0000	4.068	0.7874	0.1404	10	1.18	006.99	0
006	Total Sugars (%)	0226	6.880	0.0600	4.068	0.7874	0.1404	10	3.57	006.99	0
008	Fiber, Acid Detergent (%)	0674	15.10	0.0000	16.94	0.9769	0.3741	59	-1.88	008.02	0
008	Fiber, Acid Detergent (%)	0294	15.30	0.2000	16.94	0.9769	0.3741	59	-1.68	008.08	0
008	Fiber, Acid Detergent (%)	0889	15.34	0.0900	16.94	0.9769	0.3741	59	-1.64	008.08	0
008	Fiber, Acid Detergent (%)	0912	15.40	0.4000	16.94	0.9769	0.3741	59	-1.58	008.08	0
008	Fiber, Acid Detergent (%)	0510	15.40	0.2000	16.94	0.9769	0.3741	59	-1.58	008.08	0
008	Fiber, Acid Detergent (%)	0675	15.42	0.0700	16.94	0.9769	0.3741	59	-1.56	008.08	0
008	Fiber, Acid Detergent (%)	0968	15.60	0.1800	16.94	0.9769	0.3741	59	-1.37	008.08	0
008	Fiber, Acid Detergent (%)	2129	15.70	0.0460	16.94	0.9769	0.3741	59	-1.26	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
008	Fiber, Acid Detergent (%)	0004	15.86	1.040	16.94	0.9769	0.3741	59	-1.10	008.08	0
008	Fiber, Acid Detergent (%)	0354	15.91	1.160	16.94	0.9769	0.3741	59	-1.05	008.08	0
008	Fiber, Acid Detergent (%)	0939	15.97	0.1500	16.94	0.9769	0.3741	59	-1.00	008.08	0
008	Fiber, Acid Detergent (%)	0619	16.07	0.1100	16.94	0.9769	0.3741	59	-0.89	008.08	0
008	Fiber, Acid Detergent (%)	0610	16.10	0.2000	16.94	0.9769	0.3741	59	-0.86	008.99	0
008	Fiber, Acid Detergent (%)	0049	16.32	0.7300	16.94	0.9769	0.3741	59	-0.64	008.08	0
008	Fiber, Acid Detergent (%)	0263	16.40	0.0980	16.94	0.9769	0.3741	59	-0.56	008.08	0
008	Fiber, Acid Detergent (%)	0027	16.41	0.0720	16.94	0.9769	0.3741	59	-0.55	008.99	0
008	Fiber, Acid Detergent (%)	0956	16.45	0.5000	16.94	0.9769	0.3741	59	-0.50	008.08	0
008	Fiber, Acid Detergent (%)	0357	16.46	0.2800	16.94	0.9769	0.3741	59	-0.49	008.08	0
008	Fiber, Acid Detergent (%)	2146	16.48	0.2000	16.94	0.9769	0.3741	59	-0.47	008.08	0
008	Fiber, Acid Detergent (%)	0629	16.60	0.4000	16.94	0.9769	0.3741	59	-0.35	008.99	0
008	Fiber, Acid Detergent (%)	0870	16.63	0.2886	16.94	0.9769	0.3741	59	-0.32	008.08	0
008	Fiber, Acid Detergent (%)	0581	16.70	0.2000	16.94	0.9769	0.3741	59	-0.24	008.08	0
008	Fiber, Acid Detergent (%)	0066	16.72	0.3200	16.94	0.9769	0.3741	59	-0.22	008.08	0
008	Fiber, Acid Detergent (%)	0948	16.75	0.0200	16.94	0.9769	0.3741	59	-0.19	008.02	0
008	Fiber, Acid Detergent (%)	0358	16.79	0.6300	16.94	0.9769	0.3741	59	-0.16	008.08	0
008	Fiber, Acid Detergent (%)	0278	16.80	0.2000	16.94	0.9769	0.3741	59	-0.14	008.08	0
008	Fiber, Acid Detergent (%)	0848	16.84	0.1600	16.94	0.9769	0.3741	59	-0.10	008.08	0
008	Fiber, Acid Detergent (%)	0536	16.86	0.0600	16.94	0.9769	0.3741	59	-0.08	008.08	0
008	Fiber, Acid Detergent (%)	0689	16.90	0.0000	16.94	0.9769	0.3741	59	-0.04	008.02	0
008	Fiber, Acid Detergent (%)	0297	16.90	1.000	16.94	0.9769	0.3741	59	-0.04	008.08	0
008	Fiber, Acid Detergent (%)	0309	17.19	0.0215	16.94	0.9769	0.3741	59	0.25	008.02	0
008	Fiber, Acid Detergent (%)	0001	17.21	0.3340	16.94	0.9769	0.3741	59	0.27	008.08	0
008	Fiber, Acid Detergent (%)	2375	17.21	0.4700	16.94	0.9769	0.3741	59	0.27	008.08	0
008	Fiber, Acid Detergent (%)	0226	17.21	0.4600	16.94	0.9769	0.3741	59	0.28	008.02	0
008	Fiber, Acid Detergent (%)	0098	17.23	0.6200	16.94	0.9769	0.3741	59	0.30	008.02	0
008	Fiber, Acid Detergent (%)	0407	17.29	0.1499	16.94	0.9769	0.3741	59	0.36	008.08	0
008	Fiber, Acid Detergent (%)	0042	17.30	0.0300	16.94	0.9769	0.3741	59	0.36	008.08	0
008	Fiber, Acid Detergent (%)	0918	17.33	0.3700	16.94	0.9769	0.3741	59	0.39	008.08	0
008	Fiber, Acid Detergent (%)	0504	17.37	0.0500	16.94	0.9769	0.3741	59	0.44	008.02	0
008	Fiber, Acid Detergent (%)	0265	17.45	0.7000	16.94	0.9769	0.3741	59	0.52	008.05	0
008	Fiber, Acid Detergent (%)	0512	17.46	0.4400	16.94	0.9769	0.3741	59	0.53	008.02	0
008	Fiber, Acid Detergent (%)	0646	17.46	0.2400	16.94	0.9769	0.3741	59	0.53	008.08	0
008	Fiber, Acid Detergent (%)	0353	17.50	0.6000	16.94	0.9769	0.3741	59	0.57	008.02	0
008	Fiber, Acid Detergent (%)	0035	17.57	0.9900	16.94	0.9769	0.3741	59	0.64	008.08	0
008	Fiber, Acid Detergent (%)	0190	17.60	0.0100	16.94	0.9769	0.3741	59	0.67	008.08	0
008	Fiber, Acid Detergent (%)	0875	17.62	0.1300	16.94	0.9769	0.3741	59	0.69	008.02	0
008	Fiber, Acid Detergent (%)	0693	17.62	0.0180	16.94	0.9769	0.3741	59	0.70	008.08	0
008	Fiber, Acid Detergent (%)	0148	17.63	0.1400	16.94	0.9769	0.3741	59	0.71	008.02	0
008	Fiber, Acid Detergent (%)	0083	17.68	0.0600	16.94	0.9769	0.3741	59	0.76	008.08	0
008	Fiber, Acid Detergent (%)	0726	17.81	0.7900	16.94	0.9769	0.3741	59	0.89	008.08	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
008	Fiber, Acid Detergent (%)	0164	17.85	0.1000	16.94	0.9769	0.3741	59	0.93	008.08	0
008	Fiber, Acid Detergent (%)	0511	17.85	2.700	16.94	0.9769	0.3741	59	0.93	008.08	0
008	Fiber, Acid Detergent (%)	0148	17.94	0.5100	16.94	0.9769	0.3741	59	1.02	008.08	0
008	Fiber, Acid Detergent (%)	2192	18.03	0.8100	16.94	0.9769	0.3741	59	1.11	008.02	0
008	Fiber, Acid Detergent (%)	0045	18.40	0.8000	16.94	0.9769	0.3741	59	1.50	008.08	0
008	Fiber, Acid Detergent (%)	0037	18.42	0.7100	16.94	0.9769	0.3741	59	1.51	008.08	0
008	Fiber, Acid Detergent (%)	0964	19.17	0.1530	16.94	0.9769	0.3741	59	2.28	008.02	0
008	Fiber, Acid Detergent (%)	2246	20.74	0.4200	16.94	0.9769	0.3741	59	3.89	008.02	0
008	Fiber, Acid Detergent (%)	2193	22.59	0.2400	16.94	0.9769	0.3741	59	5.78	008.08	0
008	Fiber, Acid Detergent (%)	0910	20.42	6.820	16.94	0.9769	0.3741	59	3.56	008.08	1
008	Fiber, Acid Detergent (%)	0590	34.55	2.100	16.94	0.9769	0.3741	59	18.03	008.08	2
009	Fiber, Neutral Detergent (%)	0590	15.15	0.3000	32.35	1.678	0.4722	57	-10.25	009.09	0
009	Fiber, Neutral Detergent (%)	0848	25.63	0.4600	32.35	1.678	0.4722	57	-4.00	009.09	0
009	Fiber, Neutral Detergent (%)	0294	27.50	0.0000	32.35	1.678	0.4722	57	-2.89	009.09	0
009	Fiber, Neutral Detergent (%)	0889	28.36	0.2900	32.35	1.678	0.4722	57	-2.38	009.99	0
009	Fiber, Neutral Detergent (%)	0619	28.80	0.3100	32.35	1.678	0.4722	57	-2.12	009.09	0
009	Fiber, Neutral Detergent (%)	0598	29.23	0.0300	32.35	1.678	0.4722	57	-1.86	009.09	0
009	Fiber, Neutral Detergent (%)	0510	30.30	0.2000	32.35	1.678	0.4722	57	-1.22	009.09	0
009	Fiber, Neutral Detergent (%)	0263	30.30	0.2320	32.35	1.678	0.4722	57	-1.22	009.09	0
009	Fiber, Neutral Detergent (%)	0910	30.40	0.0000	32.35	1.678	0.4722	57	-1.16	009.07	0
009	Fiber, Neutral Detergent (%)	0536	30.78	0.2500	32.35	1.678	0.4722	57	-0.94	009.09	0
009	Fiber, Neutral Detergent (%)	0049	30.91	0.9700	32.35	1.678	0.4722	57	-0.86	009.09	0
009	Fiber, Neutral Detergent (%)	0354	31.10	0.5200	32.35	1.678	0.4722	57	-0.74	009.09	0
009	Fiber, Neutral Detergent (%)	0912	31.15	1.100	32.35	1.678	0.4722	57	-0.71	009.09	0
009	Fiber, Neutral Detergent (%)	2146	31.17	1.680	32.35	1.678	0.4722	57	-0.70	009.09	0
009	Fiber, Neutral Detergent (%)	2375	31.25	0.0400	32.35	1.678	0.4722	57	-0.65	009.09	0
009	Fiber, Neutral Detergent (%)	0581	31.35	0.3000	32.35	1.678	0.4722	57	-0.59	009.09	0
009	Fiber, Neutral Detergent (%)	0918	31.37	0.5400	32.35	1.678	0.4722	57	-0.58	009.09	0
009	Fiber, Neutral Detergent (%)	0265	31.45	0.7000	32.35	1.678	0.4722	57	-0.54	009.09	0
009	Fiber, Neutral Detergent (%)	0629	31.70	2.000	32.35	1.678	0.4722	57	-0.39	009.99	0
009	Fiber, Neutral Detergent (%)	0278	31.75	0.3000	32.35	1.678	0.4722	57	-0.36	009.09	0
009	Fiber, Neutral Detergent (%)	0357	31.83	0.1400	32.35	1.678	0.4722	57	-0.31	009.09	0
009	Fiber, Neutral Detergent (%)	0358	32.02	0.0700	32.35	1.678	0.4722	57	-0.20	009.09	0
009	Fiber, Neutral Detergent (%)	0035	32.05	0.4700	32.35	1.678	0.4722	57	-0.18	009.09	0
009	Fiber, Neutral Detergent (%)	0675	32.05	0.2900	32.35	1.678	0.4722	57	-0.18	009.09	0
009	Fiber, Neutral Detergent (%)	0889	32.10	0.0200	32.35	1.678	0.4722	57	-0.15	009.09	0
009	Fiber, Neutral Detergent (%)	0512	32.13	0.2800	32.35	1.678	0.4722	57	-0.13	009.07	0
009	Fiber, Neutral Detergent (%)	0939	32.29	0.7300	32.35	1.678	0.4722	57	-0.04	009.09	0
009	Fiber, Neutral Detergent (%)	2129	32.30	0.6560	32.35	1.678	0.4722	57	-0.03	009.09	0
009	Fiber, Neutral Detergent (%)	0610	32.45	0.3000	32.35	1.678	0.4722	57	0.06	009.07	0
009	Fiber, Neutral Detergent (%)	0190	32.58	0.5000	32.35	1.678	0.4722	57	0.14	009.09	0
009	Fiber, Neutral Detergent (%)	0726	32.58	0.5000	32.35	1.678	0.4722	57	0.14	009.09	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
009	Fiber, Neutral Detergent (%)	0968	32.60	0.0600	32.35	1.678	0.4722	57	0.15	009.09	0
009	Fiber, Neutral Detergent (%)	0870	32.76	0.9940	32.35	1.678	0.4722	57	0.25	009.09	0
009	Fiber, Neutral Detergent (%)	2193	32.77	0.0900	32.35	1.678	0.4722	57	0.25	009.09	0
009	Fiber, Neutral Detergent (%)	0674	32.84	0.0000	32.35	1.678	0.4722	57	0.29	009.07	0
009	Fiber, Neutral Detergent (%)	0083	32.85	0.4100	32.35	1.678	0.4722	57	0.30	009.09	0
009	Fiber, Neutral Detergent (%)	0164	32.95	0.7000	32.35	1.678	0.4722	57	0.36	009.09	0
009	Fiber, Neutral Detergent (%)	0956	33.10	0.0000	32.35	1.678	0.4722	57	0.45	009.09	0
009	Fiber, Neutral Detergent (%)	0148	33.31	0.5300	32.35	1.678	0.4722	57	0.57	009.09	0
009	Fiber, Neutral Detergent (%)	0226	33.32	0.6100	32.35	1.678	0.4722	57	0.58	009.07	0
009	Fiber, Neutral Detergent (%)	0646	33.36	0.1700	32.35	1.678	0.4722	57	0.60	009.09	0
009	Fiber, Neutral Detergent (%)	0353	33.46	0.0400	32.35	1.678	0.4722	57	0.66	009.07	0
009	Fiber, Neutral Detergent (%)	0964	33.57	0.1680	32.35	1.678	0.4722	57	0.73	009.07	0
009	Fiber, Neutral Detergent (%)	2192	33.64	0.3700	32.35	1.678	0.4722	57	0.77	009.07	0
009	Fiber, Neutral Detergent (%)	0309	33.67	1.099	32.35	1.678	0.4722	57	0.79	009.07	0
009	Fiber, Neutral Detergent (%)	0875	33.75	0.2300	32.35	1.678	0.4722	57	0.83	009.07	0
009	Fiber, Neutral Detergent (%)	0504	33.81	0.0100	32.35	1.678	0.4722	57	0.87	009.04	0
009	Fiber, Neutral Detergent (%)	0066	33.82	0.4500	32.35	1.678	0.4722	57	0.87	009.09	0
009	Fiber, Neutral Detergent (%)	0689	33.85	0.1000	32.35	1.678	0.4722	57	0.89	009.07	0
009	Fiber, Neutral Detergent (%)	0948	33.93	0.0500	32.35	1.678	0.4722	57	0.94	009.07	0
009	Fiber, Neutral Detergent (%)	0045	34.20	0.6000	32.35	1.678	0.4722	57	1.10	009.09	0
009	Fiber, Neutral Detergent (%)	0297	34.20	1.200	32.35	1.678	0.4722	57	1.10	009.09	0
009	Fiber, Neutral Detergent (%)	0098	34.45	0.5000	32.35	1.678	0.4722	57	1.25	009.07	0
009	Fiber, Neutral Detergent (%)	0407	34.77	1.782	32.35	1.678	0.4722	57	1.44	009.09	0
009	Fiber, Neutral Detergent (%)	0693	35.25	1.663	32.35	1.678	0.4722	57	1.73	009.09	0
009	Fiber, Neutral Detergent (%)	2246	36.53	0.6400	32.35	1.678	0.4722	57	2.49	009.04	0
009	Fiber, Neutral Detergent (%)	2246	42.48	0.2700	32.35	1.678	0.4722	57	6.03	009.07	0
009	Fiber, Neutral Detergent (%)	0037	35.64	2.370	32.35	1.678	0.4722	57	1.96	009.09	1
010	Moisture (%)	0164	6.175	0.0100	6.918	0.4112	0.0978	20	-1.81	010.03	0
010	Moisture (%)	0546	6.305	0.0900	6.918	0.4112	0.0978	20	-1.49	010.99	0
010	Moisture (%)	0843	6.330	0.0800	6.918	0.4112	0.0978	20	-1.43	010.03	0
010	Moisture (%)	0964	6.658	0.0610	6.918	0.4112	0.0978	20	-0.63	010.99	0
010	Moisture (%)	0948	6.705	0.0100	6.918	0.4112	0.0978	20	-0.52	010.99	0
010	Moisture (%)	0722	6.723	0.2418	6.918	0.4112	0.0978	20	-0.47	010.99	0
010	Moisture (%)	0726	6.745	0.0300	6.918	0.4112	0.0978	20	-0.42	010.99	0
010	Moisture (%)	0889	6.795	0.0300	6.918	0.4112	0.0978	20	-0.30	010.11	0
010	Moisture (%)	2129	6.846	0.1230	6.918	0.4112	0.0978	20	-0.18	010.99	0
010	Moisture (%)	2089	6.890	0.0600	6.918	0.4112	0.0978	20	-0.07	010.99	0
010	Moisture (%)	2076	6.970	0.2000	6.918	0.4112	0.0978	20	0.13	010.99	0
010	Moisture (%)	2363	7.000	0.0000	6.918	0.4112	0.0978	20	0.20	010.99	0
010	Moisture (%)	2375	7.070	0.0200	6.918	0.4112	0.0978	20	0.37	010.99	0
010	Moisture (%)	0652	7.100	0.2000	6.918	0.4112	0.0978	20	0.44	010.99	0
010	Moisture (%)	0875	7.115	0.0300	6.918	0.4112	0.0978	20	0.48	010.99	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
010	Moisture (%)	0939	7.155	0.4500	6.918	0.4112	0.0978	20	0.58	010.99	0
010	Moisture (%)	2150	7.250	0.0400	6.918	0.4112	0.0978	20	0.81	010.99	0
010	Moisture (%)	0884	7.350	0.1000	6.918	0.4112	0.0978	20	1.05	010.99	0
010	Moisture (%)	0190	7.515	0.0100	6.918	0.4112	0.0978	20	1.45	010.99	0
010	Moisture (%)	0852	9.385	0.1700	6.918	0.4112	0.0978	20	6.00	010.11	0
010	Moisture (%)	2105	7.410	0.7000	6.918	0.4112	0.0978	20	1.20	010.11	1
011	Loss on Drying, HT (%)	2199	6.650	0.1000	8.001	0.4449	0.1456	65	-3.04	011.01	0
011	Loss on Drying, HT (%)	2200	6.800	0.2000	8.001	0.4449	0.1456	65	-2.70	011.01	0
011	Loss on Drying, HT (%)	1019	6.805	0.0900	8.001	0.4449	0.1456	65	-2.69	011.01	0
011	Loss on Drying, HT (%)	0520	6.845	0.0300	8.001	0.4449	0.1456	65	-2.60	011.01	0
011	Loss on Drying, HT (%)	0047	7.200	0.6000	8.001	0.4449	0.1456	65	-1.80	011.01	0
011	Loss on Drying, HT (%)	2303	7.286	0.0950	8.001	0.4449	0.1456	65	-1.61	011.99	0
011	Loss on Drying, HT (%)	0618	7.335	0.1500	8.001	0.4449	0.1456	65	-1.50	011.01	0
011	Loss on Drying, HT (%)	2188	7.420	0.0000	8.001	0.4449	0.1456	65	-1.31	011.01	0
011	Loss on Drying, HT (%)	2340	7.475	0.0240	8.001	0.4449	0.1456	65	-1.18	011.01	0
011	Loss on Drying, HT (%)	2174	7.480	0.2200	8.001	0.4449	0.1456	65	-1.17	011.99	0
011	Loss on Drying, HT (%)	0598	7.550	0.0800	8.001	0.4449	0.1456	65	-1.01	011.01	0
011	Loss on Drying, HT (%)	0553	7.585	0.6900	8.001	0.4449	0.1456	65	-0.94	011.01	0
011	Loss on Drying, HT (%)	0062	7.605	0.0900	8.001	0.4449	0.1456	65	-0.89	011.01	0
011	Loss on Drying, HT (%)	0942	7.665	0.1700	8.001	0.4449	0.1456	65	-0.76	011.02	0
011	Loss on Drying, HT (%)	0263	7.714	0.2220	8.001	0.4449	0.1456	65	-0.65	011.01	0
011	Loss on Drying, HT (%)	2337	7.755	0.0100	8.001	0.4449	0.1456	65	-0.55	011.01	0
011	Loss on Drying, HT (%)	0968	7.760	0.0200	8.001	0.4449	0.1456	65	-0.54	011.01	0
011	Loss on Drying, HT (%)	0953	7.780	0.1200	8.001	0.4449	0.1456	65	-0.50	011.01	0
011	Loss on Drying, HT (%)	2268	7.795	0.0300	8.001	0.4449	0.1456	65	-0.46	011.01	0
011	Loss on Drying, HT (%)	0354	7.835	0.0100	8.001	0.4449	0.1456	65	-0.37	011.01	0
011	Loss on Drying, HT (%)	0674	7.840	0.0000	8.001	0.4449	0.1456	65	-0.36	011.01	0
011	Loss on Drying, HT (%)	0574	7.855	0.0700	8.001	0.4449	0.1456	65	-0.33	011.01	0
011	Loss on Drying, HT (%)	0675	7.880	0.1000	8.001	0.4449	0.1456	65	-0.27	011.01	0
011	Loss on Drying, HT (%)	0171	7.910	0.0800	8.001	0.4449	0.1456	65	-0.21	011.01	0
011	Loss on Drying, HT (%)	0563	7.916	0.0329	8.001	0.4449	0.1456	65	-0.19	011.01	0
011	Loss on Drying, HT (%)	0358	7.925	0.0100	8.001	0.4449	0.1456	65	-0.17	011.01	0
011	Loss on Drying, HT (%)	2181	7.940	0.1600	8.001	0.4449	0.1456	65	-0.14	011.01	0
011	Loss on Drying, HT (%)	0643	7.945	0.0190	8.001	0.4449	0.1456	65	-0.13	011.01	0
011	Loss on Drying, HT (%)	0852	7.950	0.2800	8.001	0.4449	0.1456	65	-0.12	011.99	0
011	Loss on Drying, HT (%)	0098	7.965	0.1700	8.001	0.4449	0.1456	65	-0.08	011.01	0
011	Loss on Drying, HT (%)	0123	7.965	0.0500	8.001	0.4449	0.1456	65	-0.08	011.01	0
011	Loss on Drying, HT (%)	0541	7.965	0.2100	8.001	0.4449	0.1456	65	-0.08	011.01	0
011	Loss on Drying, HT (%)	0425	7.970	0.0400	8.001	0.4449	0.1456	65	-0.07	011.01	0
011	Loss on Drying, HT (%)	0100	7.985	0.1900	8.001	0.4449	0.1456	65	-0.04	011.01	0
011	Loss on Drying, HT (%)	0242	7.995	0.3100	8.001	0.4449	0.1456	65	-0.01	011.01	0
011	Loss on Drying, HT (%)	0164	8.015	0.0900	8.001	0.4449	0.1456	65	0.03	011.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
011	Loss on Drying, HT (%)	0646	8.020	0.1600	8.001	0.4449	0.1456	65	0.04	011.01	0
011	Loss on Drying, HT (%)	0651	8.023	0.0590	8.001	0.4449	0.1456	65	0.05	011.01	0
011	Loss on Drying, HT (%)	0722	8.063	0.0361	8.001	0.4449	0.1456	65	0.14	011.01	0
011	Loss on Drying, HT (%)	2006	8.115	0.0500	8.001	0.4449	0.1456	65	0.26	011.01	0
011	Loss on Drying, HT (%)	2193	8.120	0.0400	8.001	0.4449	0.1456	65	0.27	011.01	0
011	Loss on Drying, HT (%)	0536	8.180	0.1400	8.001	0.4449	0.1456	65	0.40	011.01	0
011	Loss on Drying, HT (%)	0309	8.220	0.3200	8.001	0.4449	0.1456	65	0.49	011.01	0
011	Loss on Drying, HT (%)	0294	8.250	0.1000	8.001	0.4449	0.1456	65	0.56	011.01	0
011	Loss on Drying, HT (%)	0226	8.255	0.1100	8.001	0.4449	0.1456	65	0.57	011.01	0
011	Loss on Drying, HT (%)	0589	8.270	0.3800	8.001	0.4449	0.1456	65	0.60	011.01	0
011	Loss on Drying, HT (%)	0539	8.285	0.0300	8.001	0.4449	0.1456	65	0.64	011.01	0
011	Loss on Drying, HT (%)	2302	8.300	0.0000	8.001	0.4449	0.1456	65	0.67	011.01	0
011	Loss on Drying, HT (%)	0511	8.305	0.7700	8.001	0.4449	0.1456	65	0.68	011.01	0
011	Loss on Drying, HT (%)	2246	8.320	0.0000	8.001	0.4449	0.1456	65	0.72	011.01	0
011	Loss on Drying, HT (%)	0622	8.331	0.0193	8.001	0.4449	0.1456	65	0.74	011.01	0
011	Loss on Drying, HT (%)	0229	8.340	0.0800	8.001	0.4449	0.1456	65	0.76	011.01	0
011	Loss on Drying, HT (%)	0529	8.350	0.0000	8.001	0.4449	0.1456	65	0.78	011.02	0
011	Loss on Drying, HT (%)	0066	8.355	0.0700	8.001	0.4449	0.1456	65	0.80	011.01	0
011	Loss on Drying, HT (%)	0870	8.360	0.3738	8.001	0.4449	0.1456	65	0.81	011.01	0
011	Loss on Drying, HT (%)	0265	8.400	0.2000	8.001	0.4449	0.1456	65	0.90	011.01	0
011	Loss on Drying, HT (%)	0682	8.420	0.0000	8.001	0.4449	0.1456	65	0.94	011.01	0
011	Loss on Drying, HT (%)	2022	8.490	0.0200	8.001	0.4449	0.1456	65	1.10	011.01	0
011	Loss on Drying, HT (%)	0407	8.573	0.0018	8.001	0.4449	0.1456	65	1.28	011.01	0
011	Loss on Drying, HT (%)	0202	8.620	0.1400	8.001	0.4449	0.1456	65	1.39	011.01	0
011	Loss on Drying, HT (%)	0004	8.690	0.1000	8.001	0.4449	0.1456	65	1.55	011.01	0
011	Loss on Drying, HT (%)	2168	9.035	0.5100	8.001	0.4449	0.1456	65	2.32	011.99	0
011	Loss on Drying, HT (%)	0510	9.300	0.2000	8.001	0.4449	0.1456	65	2.92	011.01	0
011	Loss on Drying, HT (%)	2174	9.505	0.0100	8.001	0.4449	0.1456	65	3.38	011.01	0
011	Loss on Drying, HT (%)	2168	10.33	0.7800	8.001	0.4449	0.1456	65	5.23	011.01	0
011	Loss on Drying, HT (%)	0843	7.295	1.290	8.001	0.4449	0.1456	65	-1.59	011.01	1
011	Loss on Drying, HT (%)	0144	16.78	0.0100	8.001	0.4449	0.1456	65	19.72	011.01	2
012	Starch (%)	0164	11.90	0.6000	16.16	0.8692	0.3598	37	-4.90	012.00	0
012	Starch (%)	0510	14.30	0.2000	16.16	0.8692	0.3598	37	-2.14	012.04	0
012	Starch (%)	0407	14.80	0.1552	16.16	0.8692	0.3598	37	-1.57	012.01	0
012	Starch (%)	2319	15.00	0.2000	16.16	0.8692	0.3598	37	-1.34	012.00	0
012	Starch (%)	0889	15.20	0.0500	16.16	0.8692	0.3598	37	-1.11	012.11	0
012	Starch (%)	0045	15.30	0.0000	16.16	0.8692	0.3598	37	-0.99	012.01	0
012	Starch (%)	0354	15.33	0.0980	16.16	0.8692	0.3598	37	-0.96	012.00	0
012	Starch (%)	0226	15.34	0.5200	16.16	0.8692	0.3598	37	-0.95	012.04	0
012	Starch (%)	0956	15.45	0.5000	16.16	0.8692	0.3598	37	-0.82	012.01	0
012	Starch (%)	0353	15.65	0.5300	16.16	0.8692	0.3598	37	-0.59	012.20	0
012	Starch (%)	0875	15.73	0.2300	16.16	0.8692	0.3598	37	-0.50	012.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
012	Starch (%)	0297	15.79	0.3400	16.16	0.8692	0.3598	37	-0.43	012.11	0
012	Starch (%)	0297	15.86	0.4700	16.16	0.8692	0.3598	37	-0.35	012.03	0
012	Starch (%)	0407	15.88	0.1825	16.16	0.8692	0.3598	37	-0.33	012.03	0
012	Starch (%)	0848	15.97	0.4300	16.16	0.8692	0.3598	37	-0.23	012.00	0
012	Starch (%)	0148	16.08	0.0500	16.16	0.8692	0.3598	37	-0.10	012.01	0
012	Starch (%)	2129	16.11	0.5380	16.16	0.8692	0.3598	37	-0.06	012.04	0
012	Starch (%)	0066	16.15	0.3600	16.16	0.8692	0.3598	37	-0.01	012.03	0
012	Starch (%)	0870	16.17	0.4404	16.16	0.8692	0.3598	37	0.01	012.01	0
012	Starch (%)	0918	16.35	1.039	16.16	0.8692	0.3598	37	0.21	012.01	0
012	Starch (%)	0610	16.40	0.0000	16.16	0.8692	0.3598	37	0.27	012.00	0
012	Starch (%)	0164	16.40	0.6000	16.16	0.8692	0.3598	37	0.27	012.01	0
012	Starch (%)	2022	16.42	0.1600	16.16	0.8692	0.3598	37	0.30	012.01	0
012	Starch (%)	0619	16.45	0.3000	16.16	0.8692	0.3598	37	0.33	012.00	0
012	Starch (%)	0098	16.45	0.3000	16.16	0.8692	0.3598	37	0.33	012.04	0
012	Starch (%)	2193	16.54	0.5200	16.16	0.8692	0.3598	37	0.43	012.00	0
012	Starch (%)	2192	16.63	0.0700	16.16	0.8692	0.3598	37	0.53	012.00	0
012	Starch (%)	0693	16.65	0.4090	16.16	0.8692	0.3598	37	0.56	012.01	0
012	Starch (%)	0278	16.70	1.400	16.16	0.8692	0.3598	37	0.62	012.04	0
012	Starch (%)	0689	16.75	0.5000	16.16	0.8692	0.3598	37	0.68	012.00	0
012	Starch (%)	2006	16.83	0.0600	16.16	0.8692	0.3598	37	0.77	012.00	0
012	Starch (%)	0683	16.91	0.4300	16.16	0.8692	0.3598	37	0.85	012.00	0
012	Starch (%)	2181	17.12	0.1000	16.16	0.8692	0.3598	37	1.10	012.00	0
012	Starch (%)	0948	17.50	0.1100	16.16	0.8692	0.3598	37	1.53	012.04	0
012	Starch (%)	0885	18.72	0.1902	16.16	0.8692	0.3598	37	2.94	012.01	0
012	Starch (%)	2089	18.84	0.0400	16.16	0.8692	0.3598	37	3.08	012.01	0
012	Starch (%)	0852	19.45	1.190	16.16	0.8692	0.3598	37	3.78	012.11	0
012	Starch (%)	0265	1.640	0.2400	16.16	0.8692	0.3598	37	-16.71	012.01	2
013	Fat, Acid Pretreat (%)	0265	2.800	0.2000	3.879	0.6579	0.1706	47	-1.64	013.13	0
013	Fat, Acid Pretreat (%)	2146	2.825	0.1100	3.879	0.6579	0.1706	47	-1.60	013.00	0
013	Fat, Acid Pretreat (%)	2268	2.840	0.3000	3.879	0.6579	0.1706	47	-1.58	013.10	0
013	Fat, Acid Pretreat (%)	2129	3.013	0.1520	3.879	0.6579	0.1706	47	-1.32	013.13	0
013	Fat, Acid Pretreat (%)	0083	3.045	0.0100	3.879	0.6579	0.1706	47	-1.27	013.00	0
013	Fat, Acid Pretreat (%)	0689	3.150	0.1000	3.879	0.6579	0.1706	47	-1.11	013.00	0
013	Fat, Acid Pretreat (%)	0096	3.246	0.1203	3.879	0.6579	0.1706	47	-0.96	013.00	0
013	Fat, Acid Pretreat (%)	0036	3.288	0.0038	3.879	0.6579	0.1706	47	-0.90	013.10	0
013	Fat, Acid Pretreat (%)	0618	3.305	0.0300	3.879	0.6579	0.1706	47	-0.87	013.08	0
013	Fat, Acid Pretreat (%)	0675	3.335	0.0100	3.879	0.6579	0.1706	47	-0.83	013.13	0
013	Fat, Acid Pretreat (%)	0148	3.360	0.8400	3.879	0.6579	0.1706	47	-0.79	013.02	0
013	Fat, Acid Pretreat (%)	0618	3.360	0.1000	3.879	0.6579	0.1706	47	-0.79	013.00	0
013	Fat, Acid Pretreat (%)	0229	3.440	0.3600	3.879	0.6579	0.1706	47	-0.67	013.00	0
013	Fat, Acid Pretreat (%)	0297	3.470	0.0000	3.879	0.6579	0.1706	47	-0.62	013.00	0
013	Fat, Acid Pretreat (%)	0914	3.515	0.1300	3.879	0.6579	0.1706	47	-0.55	013.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
013	Fat, Acid Pretreat (%)	2076	3.558	0.1719	3.879	0.6579	0.1706	47	-0.49	013.00	0
013	Fat, Acid Pretreat (%)	0610	3.620	0.1000	3.879	0.6579	0.1706	47	-0.39	013.10	0
013	Fat, Acid Pretreat (%)	0968	3.620	0.1400	3.879	0.6579	0.1706	47	-0.39	013.13	0
013	Fat, Acid Pretreat (%)	0948	3.655	0.0500	3.879	0.6579	0.1706	47	-0.34	013.00	0
013	Fat, Acid Pretreat (%)	0650	3.780	0.1200	3.879	0.6579	0.1706	47	-0.15	013.00	0
013	Fat, Acid Pretreat (%)	0353	3.780	0.0600	3.879	0.6579	0.1706	47	-0.15	013.10	0
013	Fat, Acid Pretreat (%)	0541	3.825	0.5900	3.879	0.6579	0.1706	47	-0.08	013.00	0
013	Fat, Acid Pretreat (%)	0910	3.830	0.5800	3.879	0.6579	0.1706	47	-0.08	013.00	0
013	Fat, Acid Pretreat (%)	0884	3.850	0.1000	3.879	0.6579	0.1706	47	-0.04	013.00	0
013	Fat, Acid Pretreat (%)	2319	3.850	0.1000	3.879	0.6579	0.1706	47	-0.04	013.00	0
013	Fat, Acid Pretreat (%)	0853	3.850	0.1000	3.879	0.6579	0.1706	47	-0.04	013.02	0
013	Fat, Acid Pretreat (%)	0100	3.935	0.3900	3.879	0.6579	0.1706	47	0.08	013.02	0
013	Fat, Acid Pretreat (%)	0098	3.970	0.2800	3.879	0.6579	0.1706	47	0.14	013.02	0
013	Fat, Acid Pretreat (%)	0652	4.050	0.1000	3.879	0.6579	0.1706	47	0.26	013.00	0
013	Fat, Acid Pretreat (%)	0683	4.155	0.0300	3.879	0.6579	0.1706	47	0.42	013.13	0
013	Fat, Acid Pretreat (%)	0870	4.213	0.1934	3.879	0.6579	0.1706	47	0.51	013.02	0
013	Fat, Acid Pretreat (%)	2259	4.217	0.0810	3.879	0.6579	0.1706	47	0.51	013.02	0
013	Fat, Acid Pretreat (%)	0309	4.250	0.1000	3.879	0.6579	0.1706	47	0.56	013.00	0
013	Fat, Acid Pretreat (%)	0682	4.310	0.0000	3.879	0.6579	0.1706	47	0.65	013.02	0
013	Fat, Acid Pretreat (%)	2150	4.335	0.1700	3.879	0.6579	0.1706	47	0.69	013.00	0
013	Fat, Acid Pretreat (%)	0939	4.400	0.3400	3.879	0.6579	0.1706	47	0.79	013.13	0
013	Fat, Acid Pretreat (%)	0876	4.450	0.7000	3.879	0.6579	0.1706	47	0.87	013.13	0
013	Fat, Acid Pretreat (%)	0202	4.465	0.0300	3.879	0.6579	0.1706	47	0.89	013.00	0
013	Fat, Acid Pretreat (%)	0164	4.465	0.0900	3.879	0.6579	0.1706	47	0.89	013.02	0
013	Fat, Acid Pretreat (%)	0553	4.540	0.1600	3.879	0.6579	0.1706	47	1.00	013.02	0
013	Fat, Acid Pretreat (%)	0010	4.550	0.1000	3.879	0.6579	0.1706	47	1.02	013.02	0
013	Fat, Acid Pretreat (%)	0171	4.570	0.0800	3.879	0.6579	0.1706	47	1.05	013.02	0
013	Fat, Acid Pretreat (%)	0643	4.720	0.0800	3.879	0.6579	0.1706	47	1.28	013.02	0
013	Fat, Acid Pretreat (%)	0354	4.720	0.0400	3.879	0.6579	0.1706	47	1.28	013.13	0
013	Fat, Acid Pretreat (%)	0581	4.950	0.1000	3.879	0.6579	0.1706	47	1.63	013.13	0
013	Fat, Acid Pretreat (%)	0407	5.273	0.3650	3.879	0.6579	0.1706	47	2.12	013.02	0
013	Fat, Acid Pretreat (%)	0407	7.082	0.0113	3.879	0.6579	0.1706	47	4.87	013.13	0
013	Fat, Acid Pretreat (%)	0843	3.675	1.170	3.879	0.6579	0.1706	47	-0.31	013.13	1
015	Aluminum (ppm)	0037	86.55	0.1000	215.5	34.05	4.507	18	-3.79	015.42	0
015	Aluminum (ppm)	0425	164.8	4.500	215.5	34.05	4.507	18	-1.49	015.43	0
015	Aluminum (ppm)	0510	173.5	3.000	215.5	34.05	4.507	18	-1.23	015.43	0
015	Aluminum (ppm)	0049	186.5	4.690	215.5	34.05	4.507	18	-0.85	015.41	0
015	Aluminum (ppm)	0407	204.7	0.0743	215.5	34.05	4.507	18	-0.32	015.41	0
015	Aluminum (ppm)	0939	205.5	3.000	215.5	34.05	4.507	18	-0.29	015.53	0
015	Aluminum (ppm)	0407	205.8	2.771	215.5	34.05	4.507	18	-0.28	015.43	0
015	Aluminum (ppm)	0171	214.3	1.000	215.5	34.05	4.507	18	-0.03	015.41	0
015	Aluminum (ppm)	0169	216.5	1.000	215.5	34.05	4.507	18	0.03	015.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
015	Aluminum (ppm)	0918	221.4	6.850	215.5	34.05	4.507	18	0.17	015.43	0
015	Aluminum (ppm)	0123	222.0	4.000	215.5	34.05	4.507	18	0.19	015.41	0
015	Aluminum (ppm)	0407	225.4	1.148	215.5	34.05	4.507	18	0.29	015.53	0
015	Aluminum (ppm)	0297	225.5	5.000	215.5	34.05	4.507	18	0.29	015.43	0
015	Aluminum (ppm)	0164	229.0	2.000	215.5	34.05	4.507	18	0.40	015.41	0
015	Aluminum (ppm)	0553	238.5	7.000	215.5	34.05	4.507	18	0.68	015.53	0
015	Aluminum (ppm)	0520	247.5	3.000	215.5	34.05	4.507	18	0.94	015.41	0
015	Aluminum (ppm)	2129	271.7	22.00	215.5	34.05	4.507	18	1.65	015.42	0
015	Aluminum (ppm)	0964	290.0	10.00	215.5	34.05	4.507	18	2.19	015.43	0
015	Aluminum (ppm)	0353	291.0	26.00	215.5	34.05	4.507	18	2.22	015.43	1
017	Boron (ppm)	0358	5.515	1.030	7.534	1.402	0.4742	16	-1.44	017.41	0
017	Boron (ppm)	0693	6.039	0.1370	7.534	1.402	0.4742	16	-1.07	017.42	0
017	Boron (ppm)	0265	6.390	0.5000	7.534	1.402	0.4742	16	-0.82	017.42	0
017	Boron (ppm)	0045	6.670	0.6800	7.534	1.402	0.4742	16	-0.62	017.42	0
017	Boron (ppm)	0037	6.800	0.6000	7.534	1.402	0.4742	16	-0.52	017.42	0
017	Boron (ppm)	0407	7.055	0.3818	7.534	1.402	0.4742	16	-0.34	017.53	0
017	Boron (ppm)	0407	7.100	0.1253	7.534	1.402	0.4742	16	-0.31	017.41	0
017	Boron (ppm)	0918	7.405	0.0900	7.534	1.402	0.4742	16	-0.09	017.43	0
017	Boron (ppm)	0510	7.500	1.000	7.534	1.402	0.4742	16	-0.02	017.43	0
017	Boron (ppm)	2129	7.647	0.1060	7.534	1.402	0.4742	16	0.08	017.42	0
017	Boron (ppm)	0407	7.789	0.8170	7.534	1.402	0.4742	16	0.18	017.43	0
017	Boron (ppm)	0226	7.790	0.0400	7.534	1.402	0.4742	16	0.18	017.41	0
017	Boron (ppm)	0049	7.940	1.100	7.534	1.402	0.4742	16	0.29	017.41	0
017	Boron (ppm)	0229	10.59	0.8300	7.534	1.402	0.4742	16	2.18	017.41	0
017	Boron (ppm)	0294	11.68	0.0500	7.534	1.402	0.4742	16	2.95	017.42	0
017	Boron (ppm)	0083	11.85	0.1000	7.534	1.402	0.4742	16	3.08	017.43	0
017	Boron (ppm)	0353	6.500	5.000	7.534	1.402	0.4742	16	-0.74	017.43	1
017	Boron (ppm)	0297	1.000	2.000	7.534	1.402	0.4742	16		017.43	4
019	Calcium (%)	2200	2.900	0.2000	4.167	0.2163	0.0838	116	-5.86	019.08	0
019	Calcium (%)	2129	3.013	0.0760	4.167	0.2163	0.0838	116	-5.34	019.42	0
019	Calcium (%)	0047	3.030	0.1600	4.167	0.2163	0.0838	116	-5.26	019.52	0
019	Calcium (%)	0278	3.715	0.1100	4.167	0.2163	0.0838	116	-2.09	019.42	0
019	Calcium (%)	2259	3.735	0.1970	4.167	0.2163	0.0838	116	-2.00	019.41	0
019	Calcium (%)	0939	3.740	0.0800	4.167	0.2163	0.0838	116	-1.98	019.31	0
019	Calcium (%)	0510	3.815	0.0700	4.167	0.2163	0.0838	116	-1.63	019.43	0
019	Calcium (%)	0171	3.850	0.0000	4.167	0.2163	0.0838	116	-1.47	019.41	0
019	Calcium (%)	0939	3.855	0.1300	4.167	0.2163	0.0838	116	-1.44	019.53	0
019	Calcium (%)	2089	3.860	0.1000	4.167	0.2163	0.0838	116	-1.42	019.43	0
019	Calcium (%)	0098	3.880	0.2400	4.167	0.2163	0.0838	116	-1.33	019.41	0
019	Calcium (%)	0294	3.885	0.0300	4.167	0.2163	0.0838	116	-1.31	019.42	0
019	Calcium (%)	0968	3.885	0.0100	4.167	0.2163	0.0838	116	-1.31	019.43	0
019	Calcium (%)	0202	3.890	0.0000	4.167	0.2163	0.0838	116	-1.28	019.43	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
019	Calcium (%)	0870	3.892	0.0010	4.167	0.2163	0.0838	116	-1.28	019.43	0
019	Calcium (%)	0242	3.915	0.0700	4.167	0.2163	0.0838	116	-1.17	019.99	0
019	Calcium (%)	0018	3.920	0.0200	4.167	0.2163	0.0838	116	-1.14	019.41	0
019	Calcium (%)	0226	3.925	0.1000	4.167	0.2163	0.0838	116	-1.12	019.43	0
019	Calcium (%)	2199	3.955	0.0300	4.167	0.2163	0.0838	116	-0.98	019.08	0
019	Calcium (%)	0357	3.957	0.0309	4.167	0.2163	0.0838	116	-0.97	019.42	0
019	Calcium (%)	0019	3.960	0.1800	4.167	0.2163	0.0838	116	-0.96	019.41	0
019	Calcium (%)	0848	3.965	0.0100	4.167	0.2163	0.0838	116	-0.94	019.41	0
019	Calcium (%)	0164	3.975	0.0100	4.167	0.2163	0.0838	116	-0.89	019.44	0
019	Calcium (%)	0148	3.985	0.0100	4.167	0.2163	0.0838	116	-0.84	019.41	0
019	Calcium (%)	0722	3.989	0.0225	4.167	0.2163	0.0838	116	-0.82	019.31	0
019	Calcium (%)	0918	3.995	0.1160	4.167	0.2163	0.0838	116	-0.80	019.43	0
019	Calcium (%)	0169	4.000	0.0600	4.167	0.2163	0.0838	116	-0.77	019.32	0
019	Calcium (%)	0154	4.005	0.2070	4.167	0.2163	0.0838	116	-0.75	019.52	0
019	Calcium (%)	0629	4.005	0.0100	4.167	0.2163	0.0838	116	-0.75	019.08	0
019	Calcium (%)	0553	4.015	0.1100	4.167	0.2163	0.0838	116	-0.70	019.53	0
019	Calcium (%)	0610	4.020	0.0800	4.167	0.2163	0.0838	116	-0.68	019.43	0
019	Calcium (%)	0009	4.031	0.1278	4.167	0.2163	0.0838	116	-0.63	019.42	0
019	Calcium (%)	0948	4.035	0.0500	4.167	0.2163	0.0838	116	-0.61	019.31	0
019	Calcium (%)	0358	4.035	0.0500	4.167	0.2163	0.0838	116	-0.61	019.41	0
019	Calcium (%)	2181	4.040	0.0200	4.167	0.2163	0.0838	116	-0.59	019.00	0
019	Calcium (%)	0083	4.065	0.0700	4.167	0.2163	0.0838	116	-0.47	019.43	0
019	Calcium (%)	0629	4.070	0.0200	4.167	0.2163	0.0838	116	-0.45	019.43	0
019	Calcium (%)	0263	4.079	0.0570	4.167	0.2163	0.0838	116	-0.41	019.42	0
019	Calcium (%)	0297	4.080	0.0800	4.167	0.2163	0.0838	116	-0.40	019.43	0
019	Calcium (%)	2109	4.086	0.1490	4.167	0.2163	0.0838	116	-0.38	019.00	0
019	Calcium (%)	0407	4.102	0.4137	4.167	0.2163	0.0838	116	-0.30	019.53	0
019	Calcium (%)	2146	4.105	0.0900	4.167	0.2163	0.0838	116	-0.29	019.31	0
019	Calcium (%)	0876	4.120	0.2000	4.167	0.2163	0.0838	116	-0.22	019.43	0
019	Calcium (%)	0010	4.130	0.1800	4.167	0.2163	0.0838	116	-0.17	019.43	0
019	Calcium (%)	0598	4.131	0.0840	4.167	0.2163	0.0838	116	-0.17	019.41	0
019	Calcium (%)	2340	4.135	0.0240	4.167	0.2163	0.0838	116	-0.15	019.08	0
019	Calcium (%)	0037	4.153	0.0750	4.167	0.2163	0.0838	116	-0.07	019.42	0
019	Calcium (%)	0563	4.154	0.0441	4.167	0.2163	0.0838	116	-0.06	019.31	0
019	Calcium (%)	0144	4.155	0.0900	4.167	0.2163	0.0838	116	-0.06	019.41	0
019	Calcium (%)	0036	4.160	0.0332	4.167	0.2163	0.0838	116	-0.03	019.43	0
019	Calcium (%)	0622	4.165	0.0605	4.167	0.2163	0.0838	116	-0.01	019.31	0
019	Calcium (%)	0066	4.165	0.1100	4.167	0.2163	0.0838	116	-0.01	019.41	0
019	Calcium (%)	0590	4.175	0.0700	4.167	0.2163	0.0838	116	0.03	019.08	0
019	Calcium (%)	0687	4.175	0.3500	4.167	0.2163	0.0838	116	0.03	019.31	0
019	Calcium (%)	0407	4.184	0.0558	4.167	0.2163	0.0838	116	0.08	019.43	0
019	Calcium (%)	0049	4.185	0.3300	4.167	0.2163	0.0838	116	0.08	019.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
019	Calcium (%)	2337	4.185	0.0300	4.167	0.2163	0.0838	116	0.08	019.08	0
019	Calcium (%)	0354	4.187	0.0040	4.167	0.2163	0.0838	116	0.09	019.41	0
019	Calcium (%)	0229	4.190	0.1000	4.167	0.2163	0.0838	116	0.10	019.41	0
019	Calcium (%)	0885	4.194	0.0353	4.167	0.2163	0.0838	116	0.12	019.08	0
019	Calcium (%)	2246	4.195	0.0300	4.167	0.2163	0.0838	116	0.13	019.31	0
019	Calcium (%)	0027	4.199	0.0880	4.167	0.2163	0.0838	116	0.15	019.43	0
019	Calcium (%)	0529	4.200	0.0400	4.167	0.2163	0.0838	116	0.15	019.31	0
019	Calcium (%)	0884	4.205	0.0100	4.167	0.2163	0.0838	116	0.17	019.31	0
019	Calcium (%)	0619	4.210	0.0000	4.167	0.2163	0.0838	116	0.20	019.41	0
019	Calcium (%)	2319	4.210	0.0200	4.167	0.2163	0.0838	116	0.20	019.42	0
019	Calcium (%)	2314	4.216	0.0380	4.167	0.2163	0.0838	116	0.22	019.43	0
019	Calcium (%)	2006	4.219	0.1760	4.167	0.2163	0.0838	116	0.24	019.09	0
019	Calcium (%)	2192	4.220	0.0200	4.167	0.2163	0.0838	116	0.24	019.43	0
019	Calcium (%)	0689	4.225	0.0300	4.167	0.2163	0.0838	116	0.27	019.08	0
019	Calcium (%)	0910	4.225	0.0900	4.167	0.2163	0.0838	116	0.27	019.41	0
019	Calcium (%)	0100	4.225	0.1900	4.167	0.2163	0.0838	116	0.27	019.99	0
019	Calcium (%)	2325	4.245	0.0100	4.167	0.2163	0.0838	116	0.36	019.31	0
019	Calcium (%)	0366	4.245	0.1100	4.167	0.2163	0.0838	116	0.36	019.42	0
019	Calcium (%)	0675	4.245	0.0100	4.167	0.2163	0.0838	116	0.36	019.43	0
019	Calcium (%)	0142	4.248	0.1435	4.167	0.2163	0.0838	116	0.37	019.31	0
019	Calcium (%)	0674	4.250	0.0000	4.167	0.2163	0.0838	116	0.38	019.41	0
019	Calcium (%)	2022	4.255	0.0300	4.167	0.2163	0.0838	116	0.40	019.00	0
019	Calcium (%)	2193	4.255	0.0700	4.167	0.2163	0.0838	116	0.40	019.08	0
019	Calcium (%)	0651	4.259	0.0195	4.167	0.2163	0.0838	116	0.42	019.00	0
019	Calcium (%)	2146	4.265	0.0100	4.167	0.2163	0.0838	116	0.45	019.00	0
019	Calcium (%)	0536	4.265	0.0100	4.167	0.2163	0.0838	116	0.45	019.31	0
019	Calcium (%)	0035	4.270	0.0600	4.167	0.2163	0.0838	116	0.47	019.43	0
019	Calcium (%)	0683	4.275	0.0100	4.167	0.2163	0.0838	116	0.50	019.00	0
019	Calcium (%)	0505	4.280	0.0800	4.167	0.2163	0.0838	116	0.52	019.43	0
019	Calcium (%)	0017	4.281	0.0731	4.167	0.2163	0.0838	116	0.53	019.43	0
019	Calcium (%)	0001	4.289	0.0140	4.167	0.2163	0.0838	116	0.56	019.31	0
019	Calcium (%)	0186	4.291	0.2222	4.167	0.2163	0.0838	116	0.57	019.52	0
019	Calcium (%)	0889	4.295	0.0300	4.167	0.2163	0.0838	116	0.59	019.99	0
019	Calcium (%)	2009	4.295	0.0006	4.167	0.2163	0.0838	116	0.59	019.08	0
019	Calcium (%)	0074	4.300	0.0200	4.167	0.2163	0.0838	116	0.61	019.41	0
019	Calcium (%)	0004	4.300	0.1200	4.167	0.2163	0.0838	116	0.61	019.41	0
019	Calcium (%)	0590	4.305	0.2100	4.167	0.2163	0.0838	116	0.64	019.99	0
019	Calcium (%)	0098	4.310	0.0000	4.167	0.2163	0.0838	116	0.66	019.43	0
019	Calcium (%)	0682	4.310	0.0000	4.167	0.2163	0.0838	116	0.66	019.43	0
019	Calcium (%)	0186	4.311	0.0775	4.167	0.2163	0.0838	116	0.66	019.42	0
019	Calcium (%)	0035	4.345	0.0300	4.167	0.2163	0.0838	116	0.82	019.42	0
019	Calcium (%)	0265	4.375	0.0100	4.167	0.2163	0.0838	116	0.96	019.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
019	Calcium (%)	0870	4.391	0.1170	4.167	0.2163	0.0838	116	1.03	019.42	0
019	Calcium (%)	0160	4.395	0.3100	4.167	0.2163	0.0838	116	1.05	019.42	0
019	Calcium (%)	2188	4.410	0.0000	4.167	0.2163	0.0838	116	1.12	019.08	0
019	Calcium (%)	0425	4.410	0.0400	4.167	0.2163	0.0838	116	1.12	019.43	0
019	Calcium (%)	0964	4.423	0.1278	4.167	0.2163	0.0838	116	1.18	019.43	0
019	Calcium (%)	0520	4.440	0.0400	4.167	0.2163	0.0838	116	1.26	019.41	0
019	Calcium (%)	2188	4.480	0.0000	4.167	0.2163	0.0838	116	1.44	019.31	0
019	Calcium (%)	0042	4.515	0.0700	4.167	0.2163	0.0838	116	1.61	019.42	0
019	Calcium (%)	0407	4.545	0.1603	4.167	0.2163	0.0838	116	1.75	019.41	0
019	Calcium (%)	0199	4.550	0.0200	4.167	0.2163	0.0838	116	1.77	019.53	0
019	Calcium (%)	2006	4.579	0.0010	4.167	0.2163	0.0838	116	1.90	019.00	0
019	Calcium (%)	2375	4.580	0.3600	4.167	0.2163	0.0838	116	1.91	019.42	0
019	Calcium (%)	0226	4.630	0.0200	4.167	0.2163	0.0838	116	2.14	019.41	0
019	Calcium (%)	0190	4.635	0.0700	4.167	0.2163	0.0838	116	2.16	019.42	0
019	Calcium (%)	0353	4.685	0.3300	4.167	0.2163	0.0838	116	2.39	019.43	0
019	Calcium (%)	0693	4.711	0.2440	4.167	0.2163	0.0838	116	2.51	019.42	0
019	Calcium (%)	0726	4.715	0.0300	4.167	0.2163	0.0838	116	2.53	019.42	0
019	Calcium (%)	0011	4.925	0.2100	4.167	0.2163	0.0838	116	3.50	019.43	0
019	Calcium (%)	0511	3.285	0.5900	4.167	0.2163	0.0838	116	-4.08	019.43	1
019	Calcium (%)	0560	3.823	0.9764	4.167	0.2163	0.0838	116	-1.59	019.52	1
019	Calcium (%)	0045	4.605	0.9300	4.167	0.2163	0.0838	116	2.02	019.42	1
019	Calcium (%)	0123	8.300	0.0400	4.167	0.2163	0.0838	116	19.10	019.41	2
021	Cobalt (ppm)	0047	4.255	0.1100	6.884	1.415	0.2028	28	-1.86	021.52	0
021	Cobalt (ppm)	0619	4.515	0.0100	6.884	1.415	0.2028	28	-1.67	021.41	0
021	Cobalt (ppm)	0693	4.874	1.300	6.884	1.415	0.2028	28	-1.42	021.42	0
021	Cobalt (ppm)	0171	5.386	0.0370	6.884	1.415	0.2028	28	-1.06	021.41	0
021	Cobalt (ppm)	0199	5.650	0.0600	6.884	1.415	0.2028	28	-0.87	021.53	0
021	Cobalt (ppm)	0160	5.850	0.1000	6.884	1.415	0.2028	28	-0.73	021.42	0
021	Cobalt (ppm)	0186	5.970	0.1400	6.884	1.415	0.2028	28	-0.65	021.52	0
021	Cobalt (ppm)	0045	6.095	0.2300	6.884	1.415	0.2028	28	-0.56	021.42	0
021	Cobalt (ppm)	0910	6.165	0.2500	6.884	1.415	0.2028	28	-0.51	021.52	0
021	Cobalt (ppm)	0164	6.300	0.2000	6.884	1.415	0.2028	28	-0.41	021.41	0
021	Cobalt (ppm)	0964	6.420	0.3400	6.884	1.415	0.2028	28	-0.33	021.43	0
021	Cobalt (ppm)	0066	6.470	0.1600	6.884	1.415	0.2028	28	-0.29	021.41	0
021	Cobalt (ppm)	0407	6.662	0.0342	6.884	1.415	0.2028	28	-0.16	021.41	0
021	Cobalt (ppm)	0407	6.675	0.1648	6.884	1.415	0.2028	28	-0.15	021.43	0
021	Cobalt (ppm)	0629	6.925	0.0500	6.884	1.415	0.2028	28	0.03	021.43	0
021	Cobalt (ppm)	0939	6.975	0.2100	6.884	1.415	0.2028	28	0.06	021.53	0
021	Cobalt (ppm)	0353	7.061	0.6534	6.884	1.415	0.2028	28	0.13	021.43	0
021	Cobalt (ppm)	0918	7.305	0.3300	6.884	1.415	0.2028	28	0.30	021.53	0
021	Cobalt (ppm)	0169	7.570	0.0400	6.884	1.415	0.2028	28	0.49	021.43	0
021	Cobalt (ppm)	0407	7.623	0.0635	6.884	1.415	0.2028	28	0.52	021.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
021	Cobalt (ppm)	0510	7.765	0.0100	6.884	1.415	0.2028	28	0.62	021.43	0
021	Cobalt (ppm)	0553	7.775	0.3300	6.884	1.415	0.2028	28	0.63	021.53	0
021	Cobalt (ppm)	0939	8.280	0.1800	6.884	1.415	0.2028	28	0.99	021.31	0
021	Cobalt (ppm)	0027	8.288	0.3900	6.884	1.415	0.2028	28	0.99	021.43	0
021	Cobalt (ppm)	0682	8.500	0.0000	6.884	1.415	0.2028	28	1.14	021.43	0
021	Cobalt (ppm)	0563	8.664	0.0448	6.884	1.415	0.2028	28	1.26	021.31	0
021	Cobalt (ppm)	0148	8.965	0.0100	6.884	1.415	0.2028	28	1.47	021.41	0
021	Cobalt (ppm)	0610	9.635	0.2300	6.884	1.415	0.2028	28	1.94	021.53	0
021	Cobalt (ppm)	0560	6.360	1.640	6.884	1.415	0.2028	28	-0.37	021.52	1
022	Copper (ppm)	2246	0.0005	0.0003	12.99	1.991	0.6275	77	-6.52	022.31	0
022	Copper (ppm)	2246	0.0005	0.0003	12.99	1.991	0.6275	77	-6.52	022.33	0
022	Copper (ppm)	0354	6.780	0.0000	12.99	1.991	0.6275	77	-3.12	022.41	0
022	Copper (ppm)	0425	9.692	2.557	12.99	1.991	0.6275	77	-1.65	022.43	0
022	Copper (ppm)	0171	9.740	1.120	12.99	1.991	0.6275	77	-1.63	022.41	0
022	Copper (ppm)	0098	10.07	0.2700	12.99	1.991	0.6275	77	-1.47	022.41	0
022	Copper (ppm)	0590	10.25	0.5000	12.99	1.991	0.6275	77	-1.37	022.99	0
022	Copper (ppm)	0629	10.90	0.2000	12.99	1.991	0.6275	77	-1.05	022.31	0
022	Copper (ppm)	0511	11.00	2.000	12.99	1.991	0.6275	77	-1.00	022.43	0
022	Copper (ppm)	0242	11.00	0.0000	12.99	1.991	0.6275	77	-1.00	022.99	0
022	Copper (ppm)	0407	11.00	0.0053	12.99	1.991	0.6275	77	-1.00	022.41	0
022	Copper (ppm)	0098	11.07	0.1800	12.99	1.991	0.6275	77	-0.96	022.43	0
022	Copper (ppm)	0536	11.23	0.1500	12.99	1.991	0.6275	77	-0.88	022.31	0
022	Copper (ppm)	0358	11.25	0.6800	12.99	1.991	0.6275	77	-0.87	022.41	0
022	Copper (ppm)	0407	11.36	0.4309	12.99	1.991	0.6275	77	-0.82	022.43	0
022	Copper (ppm)	0520	11.40	0.2000	12.99	1.991	0.6275	77	-0.80	022.41	0
022	Copper (ppm)	0560	11.45	3.100	12.99	1.991	0.6275	77	-0.77	022.52	0
022	Copper (ppm)	0100	11.50	1.000	12.99	1.991	0.6275	77	-0.75	022.99	0
022	Copper (ppm)	0049	11.62	0.4900	12.99	1.991	0.6275	77	-0.69	022.41	0
022	Copper (ppm)	0939	11.62	0.1500	12.99	1.991	0.6275	77	-0.69	022.53	0
022	Copper (ppm)	0035	12.00	0.0000	12.99	1.991	0.6275	77	-0.50	022.42	0
022	Copper (ppm)	0510	12.00	0.0000	12.99	1.991	0.6275	77	-0.50	022.43	0
022	Copper (ppm)	0229	12.04	0.9300	12.99	1.991	0.6275	77	-0.48	022.41	0
022	Copper (ppm)	0045	12.10	0.8000	12.99	1.991	0.6275	77	-0.45	022.42	0
022	Copper (ppm)	0123	12.10	0.6000	12.99	1.991	0.6275	77	-0.45	022.41	0
022	Copper (ppm)	0870	12.42	0.1800	12.99	1.991	0.6275	77	-0.28	022.43	0
022	Copper (ppm)	0366	12.50	1.000	12.99	1.991	0.6275	77	-0.24	022.42	0
022	Copper (ppm)	2375	12.50	1.000	12.99	1.991	0.6275	77	-0.24	022.42	0
022	Copper (ppm)	0035	12.50	1.000	12.99	1.991	0.6275	77	-0.24	022.43	0
022	Copper (ppm)	0164	12.50	1.000	12.99	1.991	0.6275	77	-0.24	022.44	0
022	Copper (ppm)	2319	12.55	0.7000	12.99	1.991	0.6275	77	-0.22	022.42	0
022	Copper (ppm)	0610	12.55	2.100	12.99	1.991	0.6275	77	-0.22	022.43	0
022	Copper (ppm)	0407	12.64	0.0009	12.99	1.991	0.6275	77	-0.17	022.53	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
022	Copper (ppm)	0037	12.65	0.1000	12.99	1.991	0.6275	77	-0.17	022.42	0
022	Copper (ppm)	0553	12.65	1.100	12.99	1.991	0.6275	77	-0.17	022.53	0
022	Copper (ppm)	0674	12.71	0.0000	12.99	1.991	0.6275	77	-0.14	022.41	0
022	Copper (ppm)	0598	12.77	0.8264	12.99	1.991	0.6275	77	-0.11	022.41	0
022	Copper (ppm)	0199	12.79	0.4900	12.99	1.991	0.6275	77	-0.10	022.53	0
022	Copper (ppm)	0186	12.80	0.2000	12.99	1.991	0.6275	77	-0.09	022.42	0
022	Copper (ppm)	0226	12.80	0.9000	12.99	1.991	0.6275	77	-0.09	022.43	0
022	Copper (ppm)	0629	12.80	0.2000	12.99	1.991	0.6275	77	-0.09	022.43	0
022	Copper (ppm)	0870	12.89	0.6500	12.99	1.991	0.6275	77	-0.05	022.42	0
022	Copper (ppm)	0074	13.00	2.000	12.99	1.991	0.6275	77	0.01	022.41	0
022	Copper (ppm)	0910	13.00	0.0000	12.99	1.991	0.6275	77	0.01	022.41	0
022	Copper (ppm)	0083	13.00	0.0000	12.99	1.991	0.6275	77	0.01	022.43	0
022	Copper (ppm)	0297	13.00	0.0000	12.99	1.991	0.6275	77	0.01	022.43	0
022	Copper (ppm)	0186	13.00	0.0000	12.99	1.991	0.6275	77	0.01	022.52	0
022	Copper (ppm)	0278	13.30	1.000	12.99	1.991	0.6275	77	0.16	022.42	0
022	Copper (ppm)	0918	13.33	0.6600	12.99	1.991	0.6275	77	0.17	022.43	0
022	Copper (ppm)	0169	13.35	0.9000	12.99	1.991	0.6275	77	0.18	022.43	0
022	Copper (ppm)	0689	13.40	1.000	12.99	1.991	0.6275	77	0.21	022.31	0
022	Copper (ppm)	0263	13.52	0.2370	12.99	1.991	0.6275	77	0.27	022.42	0
022	Copper (ppm)	0265	13.55	0.3000	12.99	1.991	0.6275	77	0.28	022.42	0
022	Copper (ppm)	2192	13.60	0.6000	12.99	1.991	0.6275	77	0.31	022.43	0
022	Copper (ppm)	0202	13.70	1.200	12.99	1.991	0.6275	77	0.36	022.43	0
022	Copper (ppm)	0939	13.74	0.0200	12.99	1.991	0.6275	77	0.38	022.31	0
022	Copper (ppm)	0693	13.75	0.2580	12.99	1.991	0.6275	77	0.39	022.42	0
022	Copper (ppm)	0675	13.89	0.0500	12.99	1.991	0.6275	77	0.45	022.43	0
022	Copper (ppm)	0357	14.11	0.0560	12.99	1.991	0.6275	77	0.56	022.42	0
022	Copper (ppm)	0682	14.50	0.0000	12.99	1.991	0.6275	77	0.76	022.43	0
022	Copper (ppm)	0190	14.61	0.3800	12.99	1.991	0.6275	77	0.82	022.42	0
022	Copper (ppm)	0726	14.61	0.3800	12.99	1.991	0.6275	77	0.82	022.42	0
022	Copper (ppm)	2129	15.28	0.3400	12.99	1.991	0.6275	77	1.15	022.42	0
022	Copper (ppm)	0042	15.30	0.2000	12.99	1.991	0.6275	77	1.16	022.42	0
022	Copper (ppm)	0226	15.33	0.0500	12.99	1.991	0.6275	77	1.17	022.41	0
022	Copper (ppm)	0722	15.38	2.277	12.99	1.991	0.6275	77	1.20	022.31	0
022	Copper (ppm)	0010	15.50	1.000	12.99	1.991	0.6275	77	1.26	022.33	0
022	Copper (ppm)	0353	15.50	1.000	12.99	1.991	0.6275	77	1.26	022.43	0
022	Copper (ppm)	0294	16.26	0.5000	12.99	1.991	0.6275	77	1.64	022.42	0
022	Copper (ppm)	2188	16.93	0.0000	12.99	1.991	0.6275	77	1.98	022.31	0
022	Copper (ppm)	0505	16.96	0.0400	12.99	1.991	0.6275	77	2.00	022.43	0
022	Copper (ppm)	0066	18.41	0.5000	12.99	1.991	0.6275	77	2.72	022.44	0
022	Copper (ppm)	0148	18.61	0.5500	12.99	1.991	0.6275	77	2.82	022.41	0
022	Copper (ppm)	2089	21.72	2.620	12.99	1.991	0.6275	77	4.39	022.43	0
022	Copper (ppm)	0619	23.35	0.3000	12.99	1.991	0.6275	77	5.21	022.41	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
022	Copper (ppm)	0529	24.15	2.300	12.99	1.991	0.6275	77	5.61	022.31	0
022	Copper (ppm)	0622	33.24	0.7911	12.99	1.991	0.6275	77	10.17	022.31	0
022	Copper (ppm)	0964	72.30	11.80	12.99	1.991	0.6275	77	29.79	022.43	2
022	Copper (ppm)	0563	< 25		12.99	1.991	0.6275	77		022.31	5
024	Iodine (ppm)	0160	8.770	0.9800				1		024.52	0
025	Iron (ppm)	2246	0.0477	0.0099	552.6	65.11	15.49	79	-8.49	025.33	0
025	Iron (ppm)	0037	91.20	8.400	552.6	65.11	15.49	79	-7.09	025.42	0
025	Iron (ppm)	0265	296.5	11.00	552.6	65.11	15.49	79	-3.93	025.42	0
025	Iron (ppm)	0199	297.0	66.00	552.6	65.11	15.49	79	-3.93	025.53	0
025	Iron (ppm)	0726	331.6	5.800	552.6	65.11	15.49	79	-3.39	025.42	0
025	Iron (ppm)	0190	366.2	0.0600	552.6	65.11	15.49	79	-2.86	025.42	0
025	Iron (ppm)	0689	407.2	14.10	552.6	65.11	15.49	79	-2.23	025.31	0
025	Iron (ppm)	0511	409.0	10.00	552.6	65.11	15.49	79	-2.20	025.43	0
025	Iron (ppm)	0047	414.0	3.690	552.6	65.11	15.49	79	-2.13	025.52	0
025	Iron (ppm)	0619	434.6	18.04	552.6	65.11	15.49	79	-1.81	025.41	0
025	Iron (ppm)	0294	455.6	1.230	552.6	65.11	15.49	79	-1.49	025.42	0
025	Iron (ppm)	2319	465.5	21.00	552.6	65.11	15.49	79	-1.34	025.42	0
025	Iron (ppm)	0160	475.0	94.00	552.6	65.11	15.49	79	-1.19	025.42	0
025	Iron (ppm)	0629	478.5	3.000	552.6	65.11	15.49	79	-1.14	025.31	0
025	Iron (ppm)	0278	493.0	18.00	552.6	65.11	15.49	79	-0.91	025.42	0
025	Iron (ppm)	0042	497.0	152.0	552.6	65.11	15.49	79	-0.85	025.42	0
025	Iron (ppm)	2375	499.0	42.00	552.6	65.11	15.49	79	-0.82	025.42	0
025	Iron (ppm)	0407	505.7	1.539	552.6	65.11	15.49	79	-0.72	025.41	0
025	Iron (ppm)	0693	514.1	11.97	552.6	65.11	15.49	79	-0.59	025.42	0
025	Iron (ppm)	2129	514.3	23.40	552.6	65.11	15.49	79	-0.59	025.42	0
025	Iron (ppm)	0407	518.7	13.08	552.6	65.11	15.49	79	-0.52	025.43	0
025	Iron (ppm)	0019	522.2	10.90	552.6	65.11	15.49	79	-0.47	025.41	0
025	Iron (ppm)	0169	531.0	2.000	552.6	65.11	15.49	79	-0.33	025.43	0
025	Iron (ppm)	0017	535.7	58.09	552.6	65.11	15.49	79	-0.26	025.43	0
025	Iron (ppm)	0098	535.8	1.400	552.6	65.11	15.49	79	-0.26	025.41	0
025	Iron (ppm)	0598	536.0	8.467	552.6	65.11	15.49	79	-0.25	025.41	0
025	Iron (ppm)	0870	537.3	28.50	552.6	65.11	15.49	79	-0.24	025.42	0
025	Iron (ppm)	0083	537.5	5.000	552.6	65.11	15.49	79	-0.23	025.43	0
025	Iron (ppm)	0164	541.5	21.00	552.6	65.11	15.49	79	-0.17	025.41	0
025	Iron (ppm)	0553	543.0	26.00	552.6	65.11	15.49	79	-0.15	025.53	0
025	Iron (ppm)	0918	545.1	2.220	552.6	65.11	15.49	79	-0.11	025.43	0
025	Iron (ppm)	0123	546.5	1.000	552.6	65.11	15.49	79	-0.09	025.41	0
025	Iron (ppm)	0563	547.6	10.52	552.6	65.11	15.49	79	-0.08	025.31	0
025	Iron (ppm)	0510	548.5	1.000	552.6	65.11	15.49	79	-0.06	025.43	0
025	Iron (ppm)	0354	550.5	0.0400	552.6	65.11	15.49	79	-0.03	025.41	0
025	Iron (ppm)	0263	552.4	24.66	552.6	65.11	15.49	79	0.00	025.42	0
025	Iron (ppm)	0242	553.5	23.00	552.6	65.11	15.49	79	0.01	025.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
025	Iron (ppm)	0529	553.9	13.80	552.6	65.11	15.49	79	0.02	025.31	0
025	Iron (ppm)	0939	554.0	18.00	552.6	65.11	15.49	79	0.02	025.53	0
025	Iron (ppm)	0968	554.5	7.000	552.6	65.11	15.49	79	0.03	025.43	0
025	Iron (ppm)	0870	556.5	9.000	552.6	65.11	15.49	79	0.06	025.43	0
025	Iron (ppm)	0045	557.0	26.00	552.6	65.11	15.49	79	0.07	025.42	0
025	Iron (ppm)	0520	557.5	3.000	552.6	65.11	15.49	79	0.08	025.41	0
025	Iron (ppm)	0407	559.4	3.164	552.6	65.11	15.49	79	0.11	025.53	0
025	Iron (ppm)	0366	562.0	0.0000	552.6	65.11	15.49	79	0.15	025.42	0
025	Iron (ppm)	0358	565.6	11.76	552.6	65.11	15.49	79	0.20	025.41	0
025	Iron (ppm)	0505	576.7	17.00	552.6	65.11	15.49	79	0.37	025.43	0
025	Iron (ppm)	0297	577.5	25.00	552.6	65.11	15.49	79	0.38	025.43	0
025	Iron (ppm)	2188	580.7	0.0000	552.6	65.11	15.49	79	0.43	025.31	0
025	Iron (ppm)	0629	581.5	5.000	552.6	65.11	15.49	79	0.44	025.43	0
025	Iron (ppm)	0939	582.5	18.96	552.6	65.11	15.49	79	0.46	025.31	0
025	Iron (ppm)	0074	583.0	16.00	552.6	65.11	15.49	79	0.47	025.41	0
025	Iron (ppm)	0027	583.1	18.32	552.6	65.11	15.49	79	0.47	025.43	0
025	Iron (ppm)	0357	586.2	8.205	552.6	65.11	15.49	79	0.52	025.42	0
025	Iron (ppm)	0171	586.6	3.000	552.6	65.11	15.49	79	0.52	025.41	0
025	Iron (ppm)	0682	588.3	0.0000	552.6	65.11	15.49	79	0.55	025.43	0
025	Iron (ppm)	0100	589.0	6.000	552.6	65.11	15.49	79	0.56	025.99	0
025	Iron (ppm)	0674	589.5	0.0000	552.6	65.11	15.49	79	0.57	025.41	0
025	Iron (ppm)	2192	593.0	16.00	552.6	65.11	15.49	79	0.62	025.43	0
025	Iron (ppm)	0910	594.0	8.000	552.6	65.11	15.49	79	0.64	025.41	0
025	Iron (ppm)	0876	594.0	26.00	552.6	65.11	15.49	79	0.64	025.43	0
025	Iron (ppm)	0148	596.8	3.970	552.6	65.11	15.49	79	0.68	025.41	0
025	Iron (ppm)	0229	597.9	4.300	552.6	65.11	15.49	79	0.70	025.41	0
025	Iron (ppm)	0610	599.3	11.50	552.6	65.11	15.49	79	0.72	025.43	0
025	Iron (ppm)	0049	600.4	10.79	552.6	65.11	15.49	79	0.73	025.41	0
025	Iron (ppm)	0226	602.3	4.500	552.6	65.11	15.49	79	0.76	025.43	0
025	Iron (ppm)	0001	604.3	18.70	552.6	65.11	15.49	79	0.79	025.31	0
025	Iron (ppm)	0004	608.7	1.390	552.6	65.11	15.49	79	0.86	025.41	0
025	Iron (ppm)	0098	612.3	26.70	552.6	65.11	15.49	79	0.92	025.43	0
025	Iron (ppm)	0043	622.5	1.076	552.6	65.11	15.49	79	1.07	025.43	0
025	Iron (ppm)	0066	627.7	4.830	552.6	65.11	15.49	79	1.15	025.41	0
025	Iron (ppm)	0035	628.0	22.00	552.6	65.11	15.49	79	1.16	025.42	0
025	Iron (ppm)	0035	629.0	4.000	552.6	65.11	15.49	79	1.17	025.43	0
025	Iron (ppm)	0964	636.5	13.00	552.6	65.11	15.49	79	1.29	025.43	0
025	Iron (ppm)	0226	656.5	16.71	552.6	65.11	15.49	79	1.60	025.41	0
025	Iron (ppm)	0425	678.7	5.600	552.6	65.11	15.49	79	1.94	025.43	0
025	Iron (ppm)	0353	685.0	28.00	552.6	65.11	15.49	79	2.03	025.43	0
025	Iron (ppm)	0536	712.9	0.4000	552.6	65.11	15.49	79	2.46	025.31	0
025	Iron (ppm)	2089	723.6	44.76	552.6	65.11	15.49	79	2.63	025.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
025	Iron (ppm)	0675	333.6	550.0	552.6	65.11	15.49	79	-3.36	025.43	1
027	Magnesium (%)	0511	0.4700	0.0400	0.5900	0.0384	0.0121	87	-3.13	027.43	0
027	Magnesium (%)	0889	0.4750	0.0100	0.5900	0.0384	0.0121	87	-3.00	027.99	0
027	Magnesium (%)	0529	0.4825	0.0190	0.5900	0.0384	0.0121	87	-2.80	027.31	0
027	Magnesium (%)	0169	0.4850	0.0100	0.5900	0.0384	0.0121	87	-2.74	027.32	0
027	Magnesium (%)	0047	0.4990	0.0300	0.5900	0.0384	0.0121	87	-2.37	027.52	0
027	Magnesium (%)	2129	0.5022	0.0011	0.5900	0.0384	0.0121	87	-2.29	027.42	0
027	Magnesium (%)	0019	0.5100	0.0400	0.5900	0.0384	0.0121	87	-2.08	027.41	0
027	Magnesium (%)	0407	0.5217	0.0005	0.5900	0.0384	0.0121	87	-1.78	027.41	0
027	Magnesium (%)	0968	0.5250	0.0100	0.5900	0.0384	0.0121	87	-1.69	027.43	0
027	Magnesium (%)	0407	0.5332	0.0195	0.5900	0.0384	0.0121	87	-1.48	027.43	0
027	Magnesium (%)	0510	0.5350	0.0100	0.5900	0.0384	0.0121	87	-1.43	027.43	0
027	Magnesium (%)	0505	0.5400	0.0200	0.5900	0.0384	0.0121	87	-1.30	027.43	0
027	Magnesium (%)	0049	0.5450	0.0100	0.5900	0.0384	0.0121	87	-1.17	027.41	0
027	Magnesium (%)	0098	0.5450	0.0100	0.5900	0.0384	0.0121	87	-1.17	027.41	0
027	Magnesium (%)	2089	0.5500	0.0000	0.5900	0.0384	0.0121	87	-1.04	027.43	0
027	Magnesium (%)	0083	0.5520	0.0040	0.5900	0.0384	0.0121	87	-0.99	027.43	0
027	Magnesium (%)	2146	0.5550	0.0100	0.5900	0.0384	0.0121	87	-0.91	027.31	0
027	Magnesium (%)	0358	0.5550	0.0100	0.5900	0.0384	0.0121	87	-0.91	027.41	0
027	Magnesium (%)	0202	0.5550	0.0100	0.5900	0.0384	0.0121	87	-0.91	027.43	0
027	Magnesium (%)	0425	0.5550	0.0100	0.5900	0.0384	0.0121	87	-0.91	027.43	0
027	Magnesium (%)	0297	0.5700	0.0000	0.5900	0.0384	0.0121	87	-0.52	027.43	0
027	Magnesium (%)	0619	0.5745	0.0070	0.5900	0.0384	0.0121	87	-0.40	027.41	0
027	Magnesium (%)	0004	0.5750	0.0100	0.5900	0.0384	0.0121	87	-0.39	027.41	0
027	Magnesium (%)	0045	0.5750	0.0500	0.5900	0.0384	0.0121	87	-0.39	027.42	0
027	Magnesium (%)	0366	0.5750	0.0100	0.5900	0.0384	0.0121	87	-0.39	027.42	0
027	Magnesium (%)	0164	0.5750	0.0100	0.5900	0.0384	0.0121	87	-0.39	027.44	0
027	Magnesium (%)	0629	0.5770	0.0000	0.5900	0.0384	0.0121	87	-0.34	027.31	0
027	Magnesium (%)	0693	0.5770	0.0060	0.5900	0.0384	0.0121	87	-0.34	027.42	0
027	Magnesium (%)	0037	0.5780	0.0180	0.5900	0.0384	0.0121	87	-0.31	027.42	0
027	Magnesium (%)	0229	0.5800	0.0000	0.5900	0.0384	0.0121	87	-0.26	027.41	0
027	Magnesium (%)	0682	0.5800	0.0000	0.5900	0.0384	0.0121	87	-0.26	027.43	0
027	Magnesium (%)	0407	0.5809	0.0098	0.5900	0.0384	0.0121	87	-0.24	027.53	0
027	Magnesium (%)	0553	0.5810	0.0180	0.5900	0.0384	0.0121	87	-0.23	027.53	0
027	Magnesium (%)	0598	0.5830	0.0157	0.5900	0.0384	0.0121	87	-0.18	027.41	0
027	Magnesium (%)	0142	0.5835	0.0096	0.5900	0.0384	0.0121	87	-0.17	027.31	0
027	Magnesium (%)	0226	0.5848	0.0105	0.5900	0.0384	0.0121	87	-0.14	027.43	0
027	Magnesium (%)	0278	0.5850	0.0100	0.5900	0.0384	0.0121	87	-0.13	027.42	0
027	Magnesium (%)	2192	0.5850	0.0100	0.5900	0.0384	0.0121	87	-0.13	027.43	0
027	Magnesium (%)	0939	0.5850	0.0100	0.5900	0.0384	0.0121	87	-0.13	027.53	0
027	Magnesium (%)	0910	0.5900	0.0000	0.5900	0.0384	0.0121	87	0.00	027.41	0
027	Magnesium (%)	0148	0.5910	0.0140	0.5900	0.0384	0.0121	87	0.03	027.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
027	Magnesium (%)	0876	0.5915	0.0330	0.5900	0.0384	0.0121	87	0.04	027.43	0
027	Magnesium (%)	0918	0.5915	0.0110	0.5900	0.0384	0.0121	87	0.04	027.43	0
027	Magnesium (%)	0066	0.5925	0.0110	0.5900	0.0384	0.0121	87	0.07	027.41	0
027	Magnesium (%)	0629	0.5925	0.0050	0.5900	0.0384	0.0121	87	0.07	027.43	0
027	Magnesium (%)	0001	0.5944	0.0044	0.5900	0.0384	0.0121	87	0.12	027.31	0
027	Magnesium (%)	0010	0.5950	0.0100	0.5900	0.0384	0.0121	87	0.13	027.33	0
027	Magnesium (%)	0610	0.5950	0.0100	0.5900	0.0384	0.0121	87	0.13	027.43	0
027	Magnesium (%)	0027	0.5965	0.0150	0.5900	0.0384	0.0121	87	0.17	027.43	0
027	Magnesium (%)	0622	0.5967	0.0049	0.5900	0.0384	0.0121	87	0.17	027.31	0
027	Magnesium (%)	0009	0.5991	0.0052	0.5900	0.0384	0.0121	87	0.24	027.42	0
027	Magnesium (%)	0939	0.6000	0.0000	0.5900	0.0384	0.0121	87	0.26	027.31	0
027	Magnesium (%)	0294	0.6000	0.0000	0.5900	0.0384	0.0121	87	0.26	027.42	0
027	Magnesium (%)	0171	0.6025	0.0030	0.5900	0.0384	0.0121	87	0.33	027.41	0
027	Magnesium (%)	0098	0.6050	0.0100	0.5900	0.0384	0.0121	87	0.39	027.43	0
027	Magnesium (%)	0357	0.6051	0.0016	0.5900	0.0384	0.0121	87	0.40	027.42	0
027	Magnesium (%)	0354	0.6090	0.0000	0.5900	0.0384	0.0121	87	0.50	027.41	0
027	Magnesium (%)	0017	0.6091	0.0174	0.5900	0.0384	0.0121	87	0.50	027.43	0
027	Magnesium (%)	0190	0.6100	0.0000	0.5900	0.0384	0.0121	87	0.52	027.42	0
027	Magnesium (%)	0199	0.6100	0.0000	0.5900	0.0384	0.0121	87	0.52	027.53	0
027	Magnesium (%)	0100	0.6100	0.0200	0.5900	0.0384	0.0121	87	0.52	027.99	0
027	Magnesium (%)	0964	0.6105	0.0021	0.5900	0.0384	0.0121	87	0.53	027.43	0
027	Magnesium (%)	0263	0.6135	0.0010	0.5900	0.0384	0.0121	87	0.61	027.42	0
027	Magnesium (%)	0870	0.6137	0.0064	0.5900	0.0384	0.0121	87	0.62	027.42	0
027	Magnesium (%)	0870	0.6139	0.0196	0.5900	0.0384	0.0121	87	0.62	027.43	0
027	Magnesium (%)	2246	0.6144	0.0059	0.5900	0.0384	0.0121	87	0.64	027.33	0
027	Magnesium (%)	0186	0.6146	0.0026	0.5900	0.0384	0.0121	87	0.64	027.42	0
027	Magnesium (%)	2319	0.6150	0.0100	0.5900	0.0384	0.0121	87	0.65	027.42	0
027	Magnesium (%)	0035	0.6150	0.0100	0.5900	0.0384	0.0121	87	0.65	027.43	0
027	Magnesium (%)	0675	0.6150	0.0100	0.5900	0.0384	0.0121	87	0.65	027.43	0
027	Magnesium (%)	0242	0.6150	0.0100	0.5900	0.0384	0.0121	87	0.65	027.99	0
027	Magnesium (%)	0536	0.6200	0.0000	0.5900	0.0384	0.0121	87	0.78	027.31	0
027	Magnesium (%)	0154	0.6202	0.0157	0.5900	0.0384	0.0121	87	0.79	027.52	0
027	Magnesium (%)	0042	0.6210	0.0220	0.5900	0.0384	0.0121	87	0.81	027.42	0
027	Magnesium (%)	0563	0.6248	0.0032	0.5900	0.0384	0.0121	87	0.91	027.31	0
027	Magnesium (%)	0186	0.6265	0.0141	0.5900	0.0384	0.0121	87	0.95	027.52	0
027	Magnesium (%)	0160	0.6300	0.0200	0.5900	0.0384	0.0121	87	1.04	027.42	0
027	Magnesium (%)	0265	0.6300	0.0200	0.5900	0.0384	0.0121	87	1.04	027.42	0
027	Magnesium (%)	0035	0.6350	0.0100	0.5900	0.0384	0.0121	87	1.17	027.42	0
027	Magnesium (%)	0520	0.6450	0.0100	0.5900	0.0384	0.0121	87	1.44	027.41	0
027	Magnesium (%)	2375	0.6450	0.0700	0.5900	0.0384	0.0121	87	1.44	027.42	0
027	Magnesium (%)	0674	0.6500	0.0000	0.5900	0.0384	0.0121	87	1.57	027.41	0
027	Magnesium (%)	0726	0.6500	0.0000	0.5900	0.0384	0.0121	87	1.57	027.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
027	Magnesium (%)	0226	0.6550	0.0100	0.5900	0.0384	0.0121	87	1.70	027.41	0
027	Magnesium (%)	0074	0.6625	0.0850	0.5900	0.0384	0.0121	87	1.89	027.41	0
027	Magnesium (%)	0353	0.6950	0.0300	0.5900	0.0384	0.0121	87	2.74	027.43	0
027	Magnesium (%)	0123	1.145	0.0100	0.5900	0.0384	0.0121	87	14.47	027.41	0
027	Magnesium (%)	0560	0.5638	0.1715	0.5900	0.0384	0.0121	87	-0.68	027.52	1
027	Magnesium (%)	0590	2.795	0.1700	0.5900	0.0384	0.0121	87	57.49	027.99	2
028	Manganese (ppm)	0619	341.3	33.95	498.4	38.69	12.98	84	-4.06	028.41	0
028	Manganese (ppm)	0511	358.5	51.00	498.4	38.69	12.98	84	-3.62	028.43	0
028	Manganese (ppm)	0047	393.5	1.250	498.4	38.69	12.98	84	-2.71	028.52	0
028	Manganese (ppm)	0590	418.0	14.00	498.4	38.69	12.98	84	-2.08	028.99	0
028	Manganese (ppm)	0263	420.1	1.823	498.4	38.69	12.98	84	-2.02	028.42	0
028	Manganese (ppm)	2129	422.2	0.1000	498.4	38.69	12.98	84	-1.97	028.42	0
028	Manganese (ppm)	0278	429.5	11.00	498.4	38.69	12.98	84	-1.78	028.42	0
028	Manganese (ppm)	0425	433.7	11.40	498.4	38.69	12.98	84	-1.67	028.43	0
028	Manganese (ppm)	0407	446.1	1.913	498.4	38.69	12.98	84	-1.35	028.41	0
028	Manganese (ppm)	0689	447.4	55.40	498.4	38.69	12.98	84	-1.32	028.31	0
028	Manganese (ppm)	0066	458.9	15.82	498.4	38.69	12.98	84	-1.02	028.44	0
028	Manganese (ppm)	0529	460.8	3.000	498.4	38.69	12.98	84	-0.97	028.31	0
028	Manganese (ppm)	0629	461.5	3.000	498.4	38.69	12.98	84	-0.95	028.31	0
028	Manganese (ppm)	0407	462.5	2.405	498.4	38.69	12.98	84	-0.93	028.43	0
028	Manganese (ppm)	0019	464.6	35.30	498.4	38.69	12.98	84	-0.87	028.41	0
028	Manganese (ppm)	0510	466.5	7.000	498.4	38.69	12.98	84	-0.82	028.43	0
028	Manganese (ppm)	0123	467.0	2.000	498.4	38.69	12.98	84	-0.81	028.41	0
028	Manganese (ppm)	0870	468.0	2.000	498.4	38.69	12.98	84	-0.79	028.43	0
028	Manganese (ppm)	0098	469.9	18.70	498.4	38.69	12.98	84	-0.74	028.41	0
028	Manganese (ppm)	0520	471.0	10.00	498.4	38.69	12.98	84	-0.71	028.41	0
028	Manganese (ppm)	0505	471.8	12.80	498.4	38.69	12.98	84	-0.69	028.43	0
028	Manganese (ppm)	0870	472.0	7.800	498.4	38.69	12.98	84	-0.68	028.42	0
028	Manganese (ppm)	0169	472.0	4.000	498.4	38.69	12.98	84	-0.68	028.43	0
028	Manganese (ppm)	0354	474.3	0.5300	498.4	38.69	12.98	84	-0.62	028.41	0
028	Manganese (ppm)	0939	475.5	1.000	498.4	38.69	12.98	84	-0.59	028.53	0
028	Manganese (ppm)	0049	475.8	5.720	498.4	38.69	12.98	84	-0.58	028.41	0
028	Manganese (ppm)	0693	476.8	13.64	498.4	38.69	12.98	84	-0.56	028.42	0
028	Manganese (ppm)	2319	478.5	9.000	498.4	38.69	12.98	84	-0.51	028.42	0
028	Manganese (ppm)	0358	482.5	9.530	498.4	38.69	12.98	84	-0.41	028.41	0
028	Manganese (ppm)	0083	483.0	4.000	498.4	38.69	12.98	84	-0.40	028.43	0
028	Manganese (ppm)	0171	485.0	0.1000	498.4	38.69	12.98	84	-0.35	028.41	0
028	Manganese (ppm)	0074	486.5	17.00	498.4	38.69	12.98	84	-0.31	028.41	0
028	Manganese (ppm)	0045	486.5	7.000	498.4	38.69	12.98	84	-0.31	028.42	0
028	Manganese (ppm)	0009	487.0	2.000	498.4	38.69	12.98	84	-0.29	028.42	0
028	Manganese (ppm)	0297	487.0	4.000	498.4	38.69	12.98	84	-0.29	028.43	0
028	Manganese (ppm)	0164	487.5	1.000	498.4	38.69	12.98	84	-0.28	028.44	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
028	Manganese (ppm)	0553	495.0	46.00	498.4	38.69	12.98	84	-0.09	028.53	0
028	Manganese (ppm)	0939	495.0	17.27	498.4	38.69	12.98	84	-0.09	028.31	0
028	Manganese (ppm)	2089	495.5	2.830	498.4	38.69	12.98	84	-0.07	028.43	0
028	Manganese (ppm)	0229	495.8	19.20	498.4	38.69	12.98	84	-0.07	028.41	0
028	Manganese (ppm)	2146	498.5	13.26	498.4	38.69	12.98	84	0.00	028.31	0
028	Manganese (ppm)	0968	499.0	28.00	498.4	38.69	12.98	84	0.02	028.43	0
028	Manganese (ppm)	0017	502.1	13.58	498.4	38.69	12.98	84	0.10	028.43	0
028	Manganese (ppm)	0536	502.6	2.900	498.4	38.69	12.98	84	0.11	028.31	0
028	Manganese (ppm)	0098	503.9	10.60	498.4	38.69	12.98	84	0.14	028.43	0
028	Manganese (ppm)	0598	505.0	3.073	498.4	38.69	12.98	84	0.17	028.41	0
028	Manganese (ppm)	0629	505.5	9.000	498.4	38.69	12.98	84	0.18	028.43	0
028	Manganese (ppm)	0004	505.6	2.990	498.4	38.69	12.98	84	0.19	028.41	0
028	Manganese (ppm)	0876	507.0	26.00	498.4	38.69	12.98	84	0.22	028.43	0
028	Manganese (ppm)	0610	507.5	8.000	498.4	38.69	12.98	84	0.24	028.43	0
028	Manganese (ppm)	0357	508.2	0.0110	498.4	38.69	12.98	84	0.25	028.42	0
028	Manganese (ppm)	0027	508.6	25.51	498.4	38.69	12.98	84	0.26	028.43	0
028	Manganese (ppm)	0148	508.7	1.046	498.4	38.69	12.98	84	0.27	028.41	0
028	Manganese (ppm)	0242	511.0	2.000	498.4	38.69	12.98	84	0.33	028.99	0
028	Manganese (ppm)	0910	514.0	6.000	498.4	38.69	12.98	84	0.40	028.41	0
028	Manganese (ppm)	0202	516.5	7.000	498.4	38.69	12.98	84	0.47	028.43	0
028	Manganese (ppm)	0226	518.5	7.000	498.4	38.69	12.98	84	0.52	028.43	0
028	Manganese (ppm)	0100	520.0	48.00	498.4	38.69	12.98	84	0.56	028.99	0
028	Manganese (ppm)	2188	520.9	0.0000	498.4	38.69	12.98	84	0.58	028.31	0
028	Manganese (ppm)	0682	521.4	0.0000	498.4	38.69	12.98	84	0.59	028.43	0
028	Manganese (ppm)	0366	522.0	20.00	498.4	38.69	12.98	84	0.61	028.42	0
028	Manganese (ppm)	0563	523.1	10.24	498.4	38.69	12.98	84	0.64	028.31	0
028	Manganese (ppm)	0726	524.2	0.5000	498.4	38.69	12.98	84	0.67	028.42	0
028	Manganese (ppm)	0199	524.5	9.000	498.4	38.69	12.98	84	0.67	028.53	0
028	Manganese (ppm)	0186	525.5	31.00	498.4	38.69	12.98	84	0.70	028.52	0
028	Manganese (ppm)	0035	528.0	22.00	498.4	38.69	12.98	84	0.77	028.42	0
028	Manganese (ppm)	0186	531.0	22.00	498.4	38.69	12.98	84	0.84	028.42	0
028	Manganese (ppm)	0674	534.3	0.0000	498.4	38.69	12.98	84	0.93	028.41	0
028	Manganese (ppm)	0407	536.3	12.56	498.4	38.69	12.98	84	0.98	028.53	0
028	Manganese (ppm)	0160	537.0	26.00	498.4	38.69	12.98	84	1.00	028.42	0
028	Manganese (ppm)	0035	537.5	7.000	498.4	38.69	12.98	84	1.01	028.43	0
028	Manganese (ppm)	0675	538.2	8.640	498.4	38.69	12.98	84	1.03	028.43	0
028	Manganese (ppm)	0190	540.8	4.110	498.4	38.69	12.98	84	1.10	028.42	0
028	Manganese (ppm)	0265	541.0	14.00	498.4	38.69	12.98	84	1.10	028.42	0
028	Manganese (ppm)	0001	541.5	20.10	498.4	38.69	12.98	84	1.11	028.31	0
028	Manganese (ppm)	2192	542.0	44.00	498.4	38.69	12.98	84	1.13	028.53	0
028	Manganese (ppm)	0037	546.0	19.20	498.4	38.69	12.98	84	1.23	028.42	0
028	Manganese (ppm)	0884	546.3	1.100	498.4	38.69	12.98	84	1.24	028.31	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
028	Manganese (ppm)	0042	552.0	42.00	498.4	38.69	12.98	84	1.39	028.42	0
028	Manganese (ppm)	2375	553.5	39.00	498.4	38.69	12.98	84	1.42	028.42	0
028	Manganese (ppm)	0226	566.5	1.400	498.4	38.69	12.98	84	1.76	028.41	0
028	Manganese (ppm)	0294	571.0	12.62	498.4	38.69	12.98	84	1.88	028.42	0
028	Manganese (ppm)	0964	619.5	5.000	498.4	38.69	12.98	84	3.13	028.43	0
028	Manganese (ppm)	0353	666.5	39.00	498.4	38.69	12.98	84	4.34	028.43	0
028	Manganese (ppm)	0560	449.2	137.4	498.4	38.69	12.98	84	-1.27	028.52	1
028	Manganese (ppm)	0918	528.2	89.43	498.4	38.69	12.98	84	0.77	028.43	1
028	Manganese (ppm)	2246	0.0251	0.0004	498.4	38.69	12.98	84	-12.88	028.33	2
030	Nitrate (%)	0357	0.0079	0.0002				1		030.01	0
031	Phosphorus (%)	0889	0.9050	0.0100	1.201	0.0595	0.0232	114	-4.97	031.99	0
031	Phosphorus (%)	2129	1.007	0.0264	1.201	0.0595	0.0232	114	-3.26	031.42	0
031	Phosphorus (%)	0511	1.035	0.0700	1.201	0.0595	0.0232	114	-2.79	031.43	0
031	Phosphorus (%)	0019	1.040	0.0800	1.201	0.0595	0.0232	114	-2.71	031.41	0
031	Phosphorus (%)	0047	1.050	0.1000	1.201	0.0595	0.0232	114	-2.54	031.42	0
031	Phosphorus (%)	2259	1.057	0.0210	1.201	0.0595	0.0232	114	-2.43	031.41	0
031	Phosphorus (%)	0629	1.065	0.0300	1.201	0.0595	0.0232	114	-2.29	031.01	0
031	Phosphorus (%)	0278	1.100	0.0200	1.201	0.0595	0.0232	114	-1.70	031.42	0
031	Phosphorus (%)	0407	1.100	0.0096	1.201	0.0595	0.0232	114	-1.70	031.41	0
031	Phosphorus (%)	0626	1.107	0.0160	1.201	0.0595	0.0232	114	-1.58	031.01	0
031	Phosphorus (%)	0294	1.115	0.0100	1.201	0.0595	0.0232	114	-1.45	031.42	0
031	Phosphorus (%)	0968	1.120	0.0000	1.201	0.0595	0.0232	114	-1.36	031.43	0
031	Phosphorus (%)	2337	1.125	0.0100	1.201	0.0595	0.0232	114	-1.28	031.01	0
031	Phosphorus (%)	0407	1.129	0.0524	1.201	0.0595	0.0232	114	-1.22	031.43	0
031	Phosphorus (%)	2199	1.130	0.0000	1.201	0.0595	0.0232	114	-1.19	031.01	0
031	Phosphorus (%)	2200	1.130	0.0000	1.201	0.0595	0.0232	114	-1.19	031.01	0
031	Phosphorus (%)	0536	1.130	0.0200	1.201	0.0595	0.0232	114	-1.19	031.06	0
031	Phosphorus (%)	0590	1.135	0.0100	1.201	0.0595	0.0232	114	-1.11	031.01	0
031	Phosphorus (%)	0297	1.140	0.0200	1.201	0.0595	0.0232	114	-1.03	031.43	0
031	Phosphorus (%)	0164	1.140	0.0000	1.201	0.0595	0.0232	114	-1.03	031.44	0
031	Phosphorus (%)	0037	1.148	0.0050	1.201	0.0595	0.0232	114	-0.90	031.42	0
031	Phosphorus (%)	0229	1.150	0.0200	1.201	0.0595	0.0232	114	-0.86	031.41	0
031	Phosphorus (%)	0674	1.150	0.0000	1.201	0.0595	0.0232	114	-0.86	031.41	0
031	Phosphorus (%)	0510	1.150	0.0000	1.201	0.0595	0.0232	114	-0.86	031.43	0
031	Phosphorus (%)	0553	1.150	0.0200	1.201	0.0595	0.0232	114	-0.86	031.53	0
031	Phosphorus (%)	0154	1.156	0.0153	1.201	0.0595	0.0232	114	-0.75	031.52	0
031	Phosphorus (%)	0009	1.165	0.0895	1.201	0.0595	0.0232	114	-0.61	031.42	0
031	Phosphorus (%)	0425	1.165	0.0100	1.201	0.0595	0.0232	114	-0.61	031.43	0
031	Phosphorus (%)	0939	1.165	0.0100	1.201	0.0595	0.0232	114	-0.61	031.53	0
031	Phosphorus (%)	0083	1.167	0.0080	1.201	0.0595	0.0232	114	-0.57	031.43	0
031	Phosphorus (%)	2192	1.170	0.0400	1.201	0.0595	0.0232	114	-0.52	031.01	0
031	Phosphorus (%)	0619	1.170	0.0000	1.201	0.0595	0.0232	114	-0.52	031.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
031	Phosphorus (%)	0848	1.175	0.0100	1.201	0.0595	0.0232	114	-0.44	031.41	0
031	Phosphorus (%)	0010	1.175	0.0100	1.201	0.0595	0.0232	114	-0.44	031.43	0
031	Phosphorus (%)	0142	1.175	0.0383	1.201	0.0595	0.0232	114	-0.43	031.01	0
031	Phosphorus (%)	0693	1.177	0.0450	1.201	0.0595	0.0232	114	-0.41	031.42	0
031	Phosphorus (%)	0529	1.180	0.0000	1.201	0.0595	0.0232	114	-0.35	031.01	0
031	Phosphorus (%)	0689	1.180	0.0000	1.201	0.0595	0.0232	114	-0.35	031.01	0
031	Phosphorus (%)	2181	1.180	0.0200	1.201	0.0595	0.0232	114	-0.35	031.01	0
031	Phosphorus (%)	0144	1.180	0.0200	1.201	0.0595	0.0232	114	-0.35	031.41	0
031	Phosphorus (%)	0910	1.180	0.0200	1.201	0.0595	0.0232	114	-0.35	031.41	0
031	Phosphorus (%)	0629	1.180	0.0200	1.201	0.0595	0.0232	114	-0.35	031.43	0
031	Phosphorus (%)	2340	1.184	0.0060	1.201	0.0595	0.0232	114	-0.29	031.01	0
031	Phosphorus (%)	0357	1.185	0.0056	1.201	0.0595	0.0232	114	-0.27	031.42	0
031	Phosphorus (%)	2146	1.185	0.0300	1.201	0.0595	0.0232	114	-0.27	031.01	0
031	Phosphorus (%)	0042	1.185	0.0700	1.201	0.0595	0.0232	114	-0.27	031.42	0
031	Phosphorus (%)	2006	1.186	0.0310	1.201	0.0595	0.0232	114	-0.26	031.01	0
031	Phosphorus (%)	0186	1.190	0.0126	1.201	0.0595	0.0232	114	-0.19	031.42	0
031	Phosphorus (%)	0049	1.190	0.0200	1.201	0.0595	0.0232	114	-0.19	031.41	0
031	Phosphorus (%)	0918	1.194	0.0020	1.201	0.0595	0.0232	114	-0.12	031.43	0
031	Phosphorus (%)	0939	1.195	0.0500	1.201	0.0595	0.0232	114	-0.10	031.01	0
031	Phosphorus (%)	2319	1.195	0.0300	1.201	0.0595	0.0232	114	-0.10	031.42	0
031	Phosphorus (%)	0354	1.198	0.0020	1.201	0.0595	0.0232	114	-0.05	031.41	0
031	Phosphorus (%)	0884	1.200	0.0200	1.201	0.0595	0.0232	114	-0.02	031.01	0
031	Phosphorus (%)	2325	1.200	0.0000	1.201	0.0595	0.0232	114	-0.02	031.01	0
031	Phosphorus (%)	0682	1.200	0.0000	1.201	0.0595	0.0232	114	-0.02	031.43	0
031	Phosphorus (%)	0598	1.202	0.0427	1.201	0.0595	0.0232	114	0.02	031.41	0
031	Phosphorus (%)	0027	1.203	0.0330	1.201	0.0595	0.0232	114	0.02	031.43	0
031	Phosphorus (%)	0651	1.204	0.0065	1.201	0.0595	0.0232	114	0.05	031.01	0
031	Phosphorus (%)	0505	1.205	0.0700	1.201	0.0595	0.0232	114	0.07	031.43	0
031	Phosphorus (%)	0242	1.205	0.0100	1.201	0.0595	0.0232	114	0.07	031.99	0
031	Phosphorus (%)	0622	1.208	0.0053	1.201	0.0595	0.0232	114	0.11	031.01	0
031	Phosphorus (%)	0045	1.210	0.0400	1.201	0.0595	0.0232	114	0.15	031.42	0
031	Phosphorus (%)	0186	1.211	0.0425	1.201	0.0595	0.0232	114	0.17	031.52	0
031	Phosphorus (%)	0018	1.215	0.0100	1.201	0.0595	0.0232	114	0.23	031.01	0
031	Phosphorus (%)	0004	1.215	0.0100	1.201	0.0595	0.0232	114	0.23	031.41	0
031	Phosphorus (%)	0148	1.215	0.0300	1.201	0.0595	0.0232	114	0.23	031.41	0
031	Phosphorus (%)	0683	1.220	0.0400	1.201	0.0595	0.0232	114	0.32	031.01	0
031	Phosphorus (%)	0013	1.220	0.0200	1.201	0.0595	0.0232	114	0.32	031.02	0
031	Phosphorus (%)	0123	1.220	0.0200	1.201	0.0595	0.0232	114	0.32	031.41	0
031	Phosphorus (%)	0001	1.222	0.0090	1.201	0.0595	0.0232	114	0.34	031.03	0
031	Phosphorus (%)	0098	1.223	0.0510	1.201	0.0595	0.0232	114	0.36	031.41	0
031	Phosphorus (%)	2009	1.224	0.0079	1.201	0.0595	0.0232	114	0.39	031.01	0
031	Phosphorus (%)	0366	1.225	0.0300	1.201	0.0595	0.0232	114	0.40	031.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
031	Phosphorus (%)	0035	1.225	0.0100	1.201	0.0595	0.0232	114	0.40	031.43	0
031	Phosphorus (%)	0876	1.225	0.0300	1.201	0.0595	0.0232	114	0.40	031.43	0
031	Phosphorus (%)	0100	1.225	0.0100	1.201	0.0595	0.0232	114	0.40	031.99	0
031	Phosphorus (%)	0066	1.229	0.0360	1.201	0.0595	0.0232	114	0.47	031.44	0
031	Phosphorus (%)	0171	1.230	0.0000	1.201	0.0595	0.0232	114	0.49	031.41	0
031	Phosphorus (%)	0563	1.230	0.0191	1.201	0.0595	0.0232	114	0.49	031.01	0
031	Phosphorus (%)	0017	1.232	0.0254	1.201	0.0595	0.0232	114	0.52	031.43	0
031	Phosphorus (%)	0722	1.232	0.0066	1.201	0.0595	0.0232	114	0.52	031.01	0
031	Phosphorus (%)	0358	1.235	0.0100	1.201	0.0595	0.0232	114	0.57	031.41	0
031	Phosphorus (%)	0001	1.235	0.0300	1.201	0.0595	0.0232	114	0.57	031.43	0
031	Phosphorus (%)	0885	1.237	0.0001	1.201	0.0595	0.0232	114	0.61	031.01	0
031	Phosphorus (%)	2022	1.240	0.0000	1.201	0.0595	0.0232	114	0.65	031.01	0
031	Phosphorus (%)	2188	1.240	0.0000	1.201	0.0595	0.0232	114	0.65	031.01	0
031	Phosphorus (%)	0520	1.240	0.0200	1.201	0.0595	0.0232	114	0.65	031.41	0
031	Phosphorus (%)	0035	1.240	0.0000	1.201	0.0595	0.0232	114	0.65	031.42	0
031	Phosphorus (%)	2109	1.244	0.0350	1.201	0.0595	0.0232	114	0.71	031.01	0
031	Phosphorus (%)	0265	1.245	0.0100	1.201	0.0595	0.0232	114	0.74	031.42	0
031	Phosphorus (%)	0226	1.250	0.0600	1.201	0.0595	0.0232	114	0.82	031.43	0
031	Phosphorus (%)	0016	1.255	0.0100	1.201	0.0595	0.0232	114	0.91	031.01	0
031	Phosphorus (%)	0726	1.255	0.0100	1.201	0.0595	0.0232	114	0.91	031.42	0
031	Phosphorus (%)	0948	1.260	0.0000	1.201	0.0595	0.0232	114	0.99	031.01	0
031	Phosphorus (%)	0190	1.260	0.0200	1.201	0.0595	0.0232	114	0.99	031.42	0
031	Phosphorus (%)	0160	1.265	0.0900	1.201	0.0595	0.0232	114	1.07	031.42	0
031	Phosphorus (%)	0610	1.265	0.0100	1.201	0.0595	0.0232	114	1.07	031.43	0
031	Phosphorus (%)	0407	1.266	0.0009	1.201	0.0595	0.0232	114	1.09	031.53	0
031	Phosphorus (%)	2246	1.270	0.0000	1.201	0.0595	0.0232	114	1.16	031.01	0
031	Phosphorus (%)	0675	1.270	0.0200	1.201	0.0595	0.0232	114	1.16	031.43	0
031	Phosphorus (%)	0169	1.275	0.0100	1.201	0.0595	0.0232	114	1.24	031.03	0
031	Phosphorus (%)	0074	1.275	0.0100	1.201	0.0595	0.0232	114	1.24	031.41	0
031	Phosphorus (%)	0353	1.275	0.0500	1.201	0.0595	0.0232	114	1.24	031.43	0
031	Phosphorus (%)	2089	1.275	0.0700	1.201	0.0595	0.0232	114	1.24	031.43	0
031	Phosphorus (%)	0263	1.277	0.0110	1.201	0.0595	0.0232	114	1.27	031.42	0
031	Phosphorus (%)	0964	1.282	0.0079	1.201	0.0595	0.0232	114	1.36	031.43	0
031	Phosphorus (%)	2375	1.300	0.1200	1.201	0.0595	0.0232	114	1.66	031.42	0
031	Phosphorus (%)	0199	1.300	0.0000	1.201	0.0595	0.0232	114	1.66	031.53	0
031	Phosphorus (%)	0098	1.318	0.0500	1.201	0.0595	0.0232	114	1.96	031.43	0
031	Phosphorus (%)	0870	1.321	0.0310	1.201	0.0595	0.0232	114	2.01	031.43	0
031	Phosphorus (%)	0226	1.335	0.0100	1.201	0.0595	0.0232	114	2.25	031.41	0
031	Phosphorus (%)	0870	1.353	0.0890	1.201	0.0595	0.0232	114	2.54	031.42	0
031	Phosphorus (%)	0202	1.360	0.0600	1.201	0.0595	0.0232	114	2.67	031.43	0
031	Phosphorus (%)	0687	1.100	0.2000	1.201	0.0595	0.0232	114	-1.70	031.01	1
031	Phosphorus (%)	0036	1.287	0.1420	1.201	0.0595	0.0232	114	1.44	031.43	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
032	Potassium (%)	2246	0.4191	0.0049	0.9715	0.0599	0.0243	88	-9.23	032.33	0
032	Potassium (%)	0019	0.8150	0.1100	0.9715	0.0599	0.0243	88	-2.61	032.41	0
032	Potassium (%)	0590	0.8150	0.0100	0.9715	0.0599	0.0243	88	-2.61	032.99	0
032	Potassium (%)	0674	0.8400	0.0000	0.9715	0.0599	0.0243	88	-2.20	032.41	0
032	Potassium (%)	0619	0.8415	0.0430	0.9715	0.0599	0.0243	88	-2.17	032.41	0
032	Potassium (%)	0169	0.8450	0.0100	0.9715	0.0599	0.0243	88	-2.11	032.32	0
032	Potassium (%)	0529	0.8550	0.0100	0.9715	0.0599	0.0243	88	-1.95	032.31	0
032	Potassium (%)	0047	0.8550	0.0100	0.9715	0.0599	0.0243	88	-1.95	032.42	0
032	Potassium (%)	0511	0.8550	0.0900	0.9715	0.0599	0.0243	88	-1.95	032.43	0
032	Potassium (%)	2129	0.8593	0.0001	0.9715	0.0599	0.0243	88	-1.88	032.42	0
032	Potassium (%)	0683	0.8700	0.0200	0.9715	0.0599	0.0243	88	-1.70	032.31	0
032	Potassium (%)	0278	0.8850	0.0100	0.9715	0.0599	0.0243	88	-1.45	032.42	0
032	Potassium (%)	0229	0.8900	0.0200	0.9715	0.0599	0.0243	88	-1.36	032.41	0
032	Potassium (%)	0629	0.9050	0.0100	0.9715	0.0599	0.0243	88	-1.11	032.31	0
032	Potassium (%)	0049	0.9050	0.0300	0.9715	0.0599	0.0243	88	-1.11	032.41	0
032	Potassium (%)	0164	0.9050	0.0100	0.9715	0.0599	0.0243	88	-1.11	032.44	0
032	Potassium (%)	0536	0.9150	0.0300	0.9715	0.0599	0.0243	88	-0.94	032.31	0
032	Potassium (%)	0083	0.9195	0.0130	0.9715	0.0599	0.0243	88	-0.87	032.43	0
032	Potassium (%)	0939	0.9250	0.0300	0.9715	0.0599	0.0243	88	-0.78	032.31	0
032	Potassium (%)	0553	0.9250	0.0040	0.9715	0.0599	0.0243	88	-0.78	032.53	0
032	Potassium (%)	0910	0.9300	0.0200	0.9715	0.0599	0.0243	88	-0.69	032.41	0
032	Potassium (%)	0294	0.9300	0.0200	0.9715	0.0599	0.0243	88	-0.69	032.42	0
032	Potassium (%)	0563	0.9326	0.0068	0.9715	0.0599	0.0243	88	-0.65	032.31	0
032	Potassium (%)	2089	0.9400	0.0000	0.9715	0.0599	0.0243	88	-0.53	032.43	0
032	Potassium (%)	0510	0.9450	0.0100	0.9715	0.0599	0.0243	88	-0.44	032.43	0
032	Potassium (%)	0100	0.9450	0.0100	0.9715	0.0599	0.0243	88	-0.44	032.99	0
032	Potassium (%)	0598	0.9483	0.0239	0.9715	0.0599	0.0243	88	-0.39	032.41	0
032	Potassium (%)	0144	0.9500	0.0200	0.9715	0.0599	0.0243	88	-0.36	032.41	0
032	Potassium (%)	0968	0.9550	0.0100	0.9715	0.0599	0.0243	88	-0.28	032.43	0
032	Potassium (%)	0407	0.9558	0.0068	0.9715	0.0599	0.0243	88	-0.26	032.43	0
032	Potassium (%)	2146	0.9600	0.0200	0.9715	0.0599	0.0243	88	-0.19	032.31	0
032	Potassium (%)	0202	0.9600	0.0600	0.9715	0.0599	0.0243	88	-0.19	032.43	0
032	Potassium (%)	0939	0.9600	0.0000	0.9715	0.0599	0.0243	88	-0.19	032.53	0
032	Potassium (%)	0964	0.9654	0.0012	0.9715	0.0599	0.0243	88	-0.10	032.43	0
032	Potassium (%)	0407	0.9667	0.0189	0.9715	0.0599	0.0243	88	-0.08	032.53	0
032	Potassium (%)	0918	0.9675	0.0090	0.9715	0.0599	0.0243	88	-0.07	032.43	0
032	Potassium (%)	2188	0.9700	0.0000	0.9715	0.0599	0.0243	88	-0.03	032.08	0
032	Potassium (%)	0407	0.9735	0.0144	0.9715	0.0599	0.0243	88	0.03	032.41	0
032	Potassium (%)	0035	0.9750	0.0100	0.9715	0.0599	0.0243	88	0.06	032.43	0
032	Potassium (%)	0610	0.9750	0.0100	0.9715	0.0599	0.0243	88	0.06	032.43	0
032	Potassium (%)	0027	0.9795	0.0030	0.9715	0.0599	0.0243	88	0.13	032.43	0
032	Potassium (%)	2319	0.9800	0.0200	0.9715	0.0599	0.0243	88	0.14	032.52	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
032	Potassium (%)	0870	0.9806	0.0005	0.9715	0.0599	0.0243	88	0.15	032.43	0
032	Potassium (%)	0154	0.9808	0.0792	0.9715	0.0599	0.0243	88	0.15	032.52	0
032	Potassium (%)	0074	0.9815	0.0430	0.9715	0.0599	0.0243	88	0.17	032.41	0
032	Potassium (%)	0142	0.9835	0.0191	0.9715	0.0599	0.0243	88	0.20	032.31	0
032	Potassium (%)	0520	0.9850	0.0100	0.9715	0.0599	0.0243	88	0.22	032.41	0
032	Potassium (%)	0045	0.9850	0.0500	0.9715	0.0599	0.0243	88	0.22	032.42	0
032	Potassium (%)	0297	0.9850	0.0100	0.9715	0.0599	0.0243	88	0.22	032.43	0
032	Potassium (%)	0354	0.9860	0.0040	0.9715	0.0599	0.0243	88	0.24	032.41	0
032	Potassium (%)	0037	0.9860	0.0380	0.9715	0.0599	0.0243	88	0.24	032.42	0
032	Potassium (%)	0098	0.9900	0.0600	0.9715	0.0599	0.0243	88	0.31	032.41	0
032	Potassium (%)	0358	0.9900	0.0800	0.9715	0.0599	0.0243	88	0.31	032.41	0
032	Potassium (%)	0242	0.9900	0.0000	0.9715	0.0599	0.0243	88	0.31	032.99	0
032	Potassium (%)	0009	0.9922	0.0226	0.9715	0.0599	0.0243	88	0.35	032.42	0
032	Potassium (%)	0226	0.9925	0.0100	0.9715	0.0599	0.0243	88	0.35	032.43	0
032	Potassium (%)	0693	0.9930	0.0360	0.9715	0.0599	0.0243	88	0.36	032.42	0
032	Potassium (%)	0186	0.9946	0.0429	0.9715	0.0599	0.0243	88	0.38	032.52	0
032	Potassium (%)	0629	0.9950	0.0100	0.9715	0.0599	0.0243	88	0.39	032.43	0
032	Potassium (%)	0870	0.9964	0.0293	0.9715	0.0599	0.0243	88	0.41	032.42	0
032	Potassium (%)	0011	1.000	0.0400	0.9715	0.0599	0.0243	88	0.48	032.43	0
032	Potassium (%)	0098	1.000	0.0000	0.9715	0.0599	0.0243	88	0.48	032.43	0
032	Potassium (%)	0889	1.000	0.0000	0.9715	0.0599	0.0243	88	0.48	032.99	0
032	Potassium (%)	0186	1.005	0.0190	0.9715	0.0599	0.0243	88	0.55	032.42	0
032	Potassium (%)	0035	1.005	0.0100	0.9715	0.0599	0.0243	88	0.56	032.42	0
032	Potassium (%)	0010	1.005	0.0500	0.9715	0.0599	0.0243	88	0.56	032.43	0
032	Potassium (%)	0505	1.010	0.0200	0.9715	0.0599	0.0243	88	0.64	032.43	0
032	Potassium (%)	0675	1.010	0.0400	0.9715	0.0599	0.0243	88	0.64	032.43	0
032	Potassium (%)	0001	1.010	0.0120	0.9715	0.0599	0.0243	88	0.64	032.99	0
032	Potassium (%)	0148	1.012	0.0960	0.9715	0.0599	0.0243	88	0.68	032.41	0
032	Potassium (%)	0263	1.012	0.0100	0.9715	0.0599	0.0243	88	0.68	032.42	0
032	Potassium (%)	0682	1.020	0.0000	0.9715	0.0599	0.0243	88	0.81	032.43	0
032	Potassium (%)	0160	1.025	0.0700	0.9715	0.0599	0.0243	88	0.89	032.42	0
032	Potassium (%)	0190	1.025	0.0100	0.9715	0.0599	0.0243	88	0.89	032.42	0
032	Potassium (%)	0265	1.025	0.0100	0.9715	0.0599	0.0243	88	0.89	032.42	0
032	Potassium (%)	0066	1.027	0.0180	0.9715	0.0599	0.0243	88	0.93	032.41	0
032	Potassium (%)	0017	1.028	0.0250	0.9715	0.0599	0.0243	88	0.94	032.43	0
032	Potassium (%)	0171	1.030	0.0200	0.9715	0.0599	0.0243	88	0.98	032.41	0
032	Potassium (%)	0042	1.030	0.0000	0.9715	0.0599	0.0243	88	0.98	032.42	0
032	Potassium (%)	0726	1.030	0.0000	0.9715	0.0599	0.0243	88	0.98	032.42	0
032	Potassium (%)	0357	1.033	0.0041	0.9715	0.0599	0.0243	88	1.03	032.42	0
032	Potassium (%)	2375	1.070	0.1000	0.9715	0.0599	0.0243	88	1.64	032.42	0
032	Potassium (%)	0425	1.085	0.0300	0.9715	0.0599	0.0243	88	1.90	032.43	0
032	Potassium (%)	0036	1.089	0.1117	0.9715	0.0599	0.0243	88	1.96	032.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
032	Potassium (%)	0353	1.095	0.0900	0.9715	0.0599	0.0243	88	2.06	032.43	0
032	Potassium (%)	0199	1.100	0.0000	0.9715	0.0599	0.0243	88	2.15	032.53	0
032	Potassium (%)	0226	1.140	0.0000	0.9715	0.0599	0.0243	88	2.81	032.41	0
032	Potassium (%)	0366	1.205	0.0500	0.9715	0.0599	0.0243	88	3.90	032.42	0
032	Potassium (%)	0560	0.9189	0.2500	0.9715	0.0599	0.0243	88	-0.88	032.52	1
032	Potassium (%)	0123	1.875	0.0100	0.9715	0.0599	0.0243	88	15.09	032.41	2
033	Salt as chloride (%)	0536	1.335	0.0100	2.280	0.1156	0.0315	64	-8.17	033.99	0
033	Salt as chloride (%)	0358	1.770	0.1200	2.280	0.1156	0.0315	64	-4.41	033.99	0
033	Salt as chloride (%)	0017	1.807	0.0244	2.280	0.1156	0.0315	64	-4.09	033.99	0
033	Salt as chloride (%)	0675	1.865	0.1500	2.280	0.1156	0.0315	64	-3.59	033.00	0
033	Salt as chloride (%)	0144	1.920	0.0000	2.280	0.1156	0.0315	64	-3.11	033.03	0
033	Salt as chloride (%)	0171	1.950	0.0000	2.280	0.1156	0.0315	64	-2.85	033.05	0
033	Salt as chloride (%)	0265	1.980	0.0400	2.280	0.1156	0.0315	64	-2.59	033.03	0
033	Salt as chloride (%)	0885	2.032	0.0515	2.280	0.1156	0.0315	64	-2.15	033.00	0
033	Salt as chloride (%)	0726	2.040	0.0000	2.280	0.1156	0.0315	64	-2.07	033.03	0
033	Salt as chloride (%)	0505	2.070	0.0200	2.280	0.1156	0.0315	64	-1.81	033.03	0
033	Salt as chloride (%)	0619	2.090	0.0000	2.280	0.1156	0.0315	64	-1.64	033.01	0
033	Salt as chloride (%)	0190	2.120	0.0000	2.280	0.1156	0.0315	64	-1.38	033.03	0
033	Salt as chloride (%)	2337	2.130	0.0600	2.280	0.1156	0.0315	64	-1.30	033.00	0
033	Salt as chloride (%)	2246	2.150	0.0000	2.280	0.1156	0.0315	64	-1.12	033.99	0
033	Salt as chloride (%)	2009	2.209	0.0126	2.280	0.1156	0.0315	64	-0.61	033.00	0
033	Salt as chloride (%)	2022	2.220	0.0000	2.280	0.1156	0.0315	64	-0.52	033.00	0
033	Salt as chloride (%)	0910	2.220	0.0400	2.280	0.1156	0.0315	64	-0.52	033.99	0
033	Salt as chloride (%)	2181	2.230	0.0400	2.280	0.1156	0.0315	64	-0.43	033.99	0
033	Salt as chloride (%)	0425	2.230	0.0200	2.280	0.1156	0.0315	64	-0.43	033.01	0
033	Salt as chloride (%)	0689	2.245	0.0300	2.280	0.1156	0.0315	64	-0.30	033.05	0
033	Salt as chloride (%)	0510	2.260	0.0000	2.280	0.1156	0.0315	64	-0.17	033.01	0
033	Salt as chloride (%)	2319	2.260	0.0000	2.280	0.1156	0.0315	64	-0.17	033.01	0
033	Salt as chloride (%)	0939	2.265	0.0700	2.280	0.1156	0.0315	64	-0.13	033.01	0
033	Salt as chloride (%)	0693	2.267	0.1480	2.280	0.1156	0.0315	64	-0.11	033.00	0
033	Salt as chloride (%)	0123	2.295	0.0100	2.280	0.1156	0.0315	64	0.13	033.00	0
033	Salt as chloride (%)	2146	2.295	0.0500	2.280	0.1156	0.0315	64	0.13	033.00	0
033	Salt as chloride (%)	0100	2.295	0.0700	2.280	0.1156	0.0315	64	0.13	033.01	0
033	Salt as chloride (%)	2109	2.304	0.0160	2.280	0.1156	0.0315	64	0.21	033.01	0
033	Salt as chloride (%)	2129	2.306	0.0420	2.280	0.1156	0.0315	64	0.23	033.99	0
033	Salt as chloride (%)	0004	2.310	0.0200	2.280	0.1156	0.0315	64	0.26	033.01	0
033	Salt as chloride (%)	0199	2.315	0.0100	2.280	0.1156	0.0315	64	0.31	033.01	0
033	Salt as chloride (%)	0682	2.320	0.0000	2.280	0.1156	0.0315	64	0.35	033.01	0
033	Salt as chloride (%)	0226	2.320	0.0600	2.280	0.1156	0.0315	64	0.35	033.01	0
033	Salt as chloride (%)	0590	2.320	0.0200	2.280	0.1156	0.0315	64	0.35	033.01	0
033	Salt as chloride (%)	2076	2.321	0.1470	2.280	0.1156	0.0315	64	0.35	033.00	0
033	Salt as chloride (%)	0010	2.325	0.0100	2.280	0.1156	0.0315	64	0.39	033.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
033	Salt as chloride (%)	0309	2.327	0.0204	2.280	0.1156	0.0315	64	0.41	033.00	0
033	Salt as chloride (%)	0354	2.328	0.0010	2.280	0.1156	0.0315	64	0.41	033.01	0
033	Salt as chloride (%)	0366	2.330	0.0800	2.280	0.1156	0.0315	64	0.44	033.00	0
033	Salt as chloride (%)	0083	2.330	0.0200	2.280	0.1156	0.0315	64	0.44	033.01	0
033	Salt as chloride (%)	0229	2.330	0.0200	2.280	0.1156	0.0315	64	0.44	033.01	0
033	Salt as chloride (%)	2193	2.335	0.0700	2.280	0.1156	0.0315	64	0.48	033.00	0
033	Salt as chloride (%)	0683	2.335	0.0300	2.280	0.1156	0.0315	64	0.48	033.01	0
033	Salt as chloride (%)	0948	2.335	0.0100	2.280	0.1156	0.0315	64	0.48	033.01	0
033	Salt as chloride (%)	0001	2.340	0.0000	2.280	0.1156	0.0315	64	0.52	033.01	0
033	Salt as chloride (%)	0028	2.340	0.0100	2.280	0.1156	0.0315	64	0.52	033.01	0
033	Salt as chloride (%)	0914	2.350	0.1000	2.280	0.1156	0.0315	64	0.61	033.99	0
033	Salt as chloride (%)	0148	2.350	0.0400	2.280	0.1156	0.0315	64	0.61	033.01	0
033	Salt as chloride (%)	0407	2.355	0.0020	2.280	0.1156	0.0315	64	0.65	033.01	0
033	Salt as chloride (%)	0019	2.360	0.0200	2.280	0.1156	0.0315	64	0.70	033.01	0
033	Salt as chloride (%)	0098	2.360	0.0200	2.280	0.1156	0.0315	64	0.70	033.01	0
033	Salt as chloride (%)	2146	2.360	0.0200	2.280	0.1156	0.0315	64	0.70	033.01	0
033	Salt as chloride (%)	0164	2.365	0.0300	2.280	0.1156	0.0315	64	0.74	033.01	0
033	Salt as chloride (%)	2375	2.365	0.0300	2.280	0.1156	0.0315	64	0.74	033.01	0
033	Salt as chloride (%)	0045	2.370	0.0000	2.280	0.1156	0.0315	64	0.78	033.00	0
033	Salt as chloride (%)	0629	2.370	0.0400	2.280	0.1156	0.0315	64	0.78	033.01	0
033	Salt as chloride (%)	0674	2.400	0.0000	2.280	0.1156	0.0315	64	1.04	033.00	0
033	Salt as chloride (%)	0003	2.400	0.0000	2.280	0.1156	0.0315	64	1.04	033.01	0
033	Salt as chloride (%)	0242	2.400	0.0600	2.280	0.1156	0.0315	64	1.04	033.01	0
033	Salt as chloride (%)	0650	2.405	0.0300	2.280	0.1156	0.0315	64	1.08	033.99	0
033	Salt as chloride (%)	0186	2.409	0.0320	2.280	0.1156	0.0315	64	1.12	033.01	0
033	Salt as chloride (%)	0278	2.410	0.0200	2.280	0.1156	0.0315	64	1.13	033.01	0
033	Salt as chloride (%)	2268	2.410	0.0200	2.280	0.1156	0.0315	64	1.13	033.01	0
033	Salt as chloride (%)	2188	2.430	0.0000	2.280	0.1156	0.0315	64	1.30	033.05	0
033	Salt as chloride (%)	0539	2.205	0.1700	2.280	0.1156	0.0315	64	-0.65	033.00	1
033	Salt as chloride (%)	0353	0.3350	0.0100	2.280	0.1156	0.0315	64	-16.83	033.00	2
034	Selenium, Total (Se) (ppm)	0045	3.750	0.0600	5.536	1.005	0.3131	27	-1.78	034.04	0
034	Selenium, Total (Se) (ppm)	0169	4.035	0.0500	5.536	1.005	0.3131	27	-1.49	034.04	0
034	Selenium, Total (Se) (ppm)	0047	4.305	0.0700	5.536	1.005	0.3131	27	-1.22	034.52	0
034	Selenium, Total (Se) (ppm)	0629	4.385	0.0500	5.536	1.005	0.3131	27	-1.14	034.43	0
034	Selenium, Total (Se) (ppm)	0164	4.580	0.2200	5.536	1.005	0.3131	27	-0.95	034.53	0
034	Selenium, Total (Se) (ppm)	0619	4.825	0.3300	5.536	1.005	0.3131	27	-0.71	034.41	0
034	Selenium, Total (Se) (ppm)	0910	4.900	0.2000	5.536	1.005	0.3131	27	-0.63	034.52	0
034	Selenium, Total (Se) (ppm)	0553	4.985	0.1900	5.536	1.005	0.3131	27	-0.55	034.53	0
034	Selenium, Total (Se) (ppm)	0190	5.040	0.0000	5.536	1.005	0.3131	27	-0.49	034.99	0
034	Selenium, Total (Se) (ppm)	0560	5.110	0.8200	5.536	1.005	0.3131	27	-0.42	034.53	0
034	Selenium, Total (Se) (ppm)	0027	5.284	0.4320	5.536	1.005	0.3131	27	-0.25	034.53	0
034	Selenium, Total (Se) (ppm)	0171	5.382	0.0110	5.536	1.005	0.3131	27	-0.15	034.04	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
034	Selenium, Total (Se) (ppm)	0610	5.535	0.4500	5.536	1.005	0.3131	27	0.00	034.53	0
034	Selenium, Total (Se) (ppm)	0009	5.541	0.7553	5.536	1.005	0.3131	27	0.01	034.53	0
034	Selenium, Total (Se) (ppm)	0148	5.565	0.0900	5.536	1.005	0.3131	27	0.03	034.41	0
034	Selenium, Total (Se) (ppm)	0563	5.591	0.1714	5.536	1.005	0.3131	27	0.05	034.04	0
034	Selenium, Total (Se) (ppm)	0186	5.630	0.2400	5.536	1.005	0.3131	27	0.09	034.52	0
034	Selenium, Total (Se) (ppm)	0199	5.650	0.3000	5.536	1.005	0.3131	27	0.11	034.53	0
034	Selenium, Total (Se) (ppm)	0010	6.100	0.8000	5.536	1.005	0.3131	27	0.56	034.53	0
034	Selenium, Total (Se) (ppm)	0918	6.141	0.0890	5.536	1.005	0.3131	27	0.60	034.53	0
034	Selenium, Total (Se) (ppm)	0682	6.440	0.0000	5.536	1.005	0.3131	27	0.90	034.43	0
034	Selenium, Total (Se) (ppm)	0036	6.450	0.7000	5.536	1.005	0.3131	27	0.91	034.43	0
034	Selenium, Total (Se) (ppm)	0964	6.535	0.4900	5.536	1.005	0.3131	27	0.99	034.43	0
034	Selenium, Total (Se) (ppm)	0505	6.645	0.2900	5.536	1.005	0.3131	27	1.10	034.43	0
034	Selenium, Total (Se) (ppm)	0675	6.855	0.4300	5.536	1.005	0.3131	27	1.31	034.43	0
034	Selenium, Total (Se) (ppm)	0407	6.885	0.1375	5.536	1.005	0.3131	27	1.34	034.53	0
034	Selenium, Total (Se) (ppm)	0066	10.98	1.078	5.536	1.005	0.3131	27	5.42	034.43	0
034	Selenium, Total (Se) (ppm)	0160	< 10		5.536	1.005	0.3131	27		034.42	5
035	Sodium (%)	0889	0.1400	0.0000	0.6897	0.0432	0.0165	87	-12.73	035.99	0
035	Sodium (%)	0066	0.4960	0.0400	0.6897	0.0432	0.0165	87	-4.49	035.41	0
035	Sodium (%)	0683	0.5450	0.0100	0.6897	0.0432	0.0165	87	-3.35	035.31	0
035	Sodium (%)	0511	0.5550	0.0500	0.6897	0.0432	0.0165	87	-3.12	035.43	0
035	Sodium (%)	0510	0.5580	0.0080	0.6897	0.0432	0.0165	87	-3.05	035.43	0
035	Sodium (%)	0169	0.5650	0.0100	0.6897	0.0432	0.0165	87	-2.89	035.32	0
035	Sodium (%)	2192	0.5700	0.0400	0.6897	0.0432	0.0165	87	-2.77	035.43	0
035	Sodium (%)	0019	0.6100	0.0600	0.6897	0.0432	0.0165	87	-1.85	035.41	0
035	Sodium (%)	0366	0.6185	0.0150	0.6897	0.0432	0.0165	87	-1.65	035.42	0
035	Sodium (%)	0529	0.6260	0.0080	0.6897	0.0432	0.0165	87	-1.48	035.31	0
035	Sodium (%)	0629	0.6300	0.0000	0.6897	0.0432	0.0165	87	-1.38	035.31	0
035	Sodium (%)	0939	0.6300	0.0200	0.6897	0.0432	0.0165	87	-1.38	035.31	0
035	Sodium (%)	0619	0.6315	0.0230	0.6897	0.0432	0.0165	87	-1.35	035.41	0
035	Sodium (%)	2129	0.6397	0.0165	0.6897	0.0432	0.0165	87	-1.16	035.42	0
035	Sodium (%)	0939	0.6450	0.0300	0.6897	0.0432	0.0165	87	-1.04	035.53	0
035	Sodium (%)	0171	0.6500	0.0000	0.6897	0.0432	0.0165	87	-0.92	035.41	0
035	Sodium (%)	0294	0.6500	0.0200	0.6897	0.0432	0.0165	87	-0.92	035.42	0
035	Sodium (%)	0229	0.6550	0.0100	0.6897	0.0432	0.0165	87	-0.80	035.41	0
035	Sodium (%)	2089	0.6550	0.0500	0.6897	0.0432	0.0165	87	-0.80	035.43	0
035	Sodium (%)	0049	0.6650	0.0100	0.6897	0.0432	0.0165	87	-0.57	035.41	0
035	Sodium (%)	0278	0.6650	0.0300	0.6897	0.0432	0.0165	87	-0.57	035.42	0
035	Sodium (%)	0598	0.6675	0.0253	0.6897	0.0432	0.0165	87	-0.51	035.41	0
035	Sodium (%)	0144	0.6700	0.0200	0.6897	0.0432	0.0165	87	-0.46	035.41	0
035	Sodium (%)	0164	0.6700	0.0000	0.6897	0.0432	0.0165	87	-0.46	035.41	0
035	Sodium (%)	0968	0.6700	0.0000	0.6897	0.0432	0.0165	87	-0.46	035.43	0
035	Sodium (%)	0037	0.6705	0.0030	0.6897	0.0432	0.0165	87	-0.44	035.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
035	Sodium (%)	0353	0.6710	0.0328	0.6897	0.0432	0.0165	87	-0.43	035.43	0
035	Sodium (%)	0722	0.6747	0.0081	0.6897	0.0432	0.0165	87	-0.35	035.31	0
035	Sodium (%)	0629	0.6750	0.0100	0.6897	0.0432	0.0165	87	-0.34	035.43	0
035	Sodium (%)	0563	0.6774	0.0048	0.6897	0.0432	0.0165	87	-0.28	035.31	0
035	Sodium (%)	0693	0.6790	0.0000	0.6897	0.0432	0.0165	87	-0.25	035.42	0
035	Sodium (%)	0358	0.6800	0.0200	0.6897	0.0432	0.0165	87	-0.22	035.41	0
035	Sodium (%)	0910	0.6800	0.0400	0.6897	0.0432	0.0165	87	-0.22	035.41	0
035	Sodium (%)	2188	0.6800	0.0000	0.6897	0.0432	0.0165	87	-0.22	035.01	0
035	Sodium (%)	2146	0.6800	0.0000	0.6897	0.0432	0.0165	87	-0.22	035.31	0
035	Sodium (%)	0407	0.6806	0.0063	0.6897	0.0432	0.0165	87	-0.21	035.53	0
035	Sodium (%)	0407	0.6816	0.0020	0.6897	0.0432	0.0165	87	-0.19	035.41	0
035	Sodium (%)	0407	0.6835	0.0066	0.6897	0.0432	0.0165	87	-0.14	035.43	0
035	Sodium (%)	0142	0.6841	0.0480	0.6897	0.0432	0.0165	87	-0.13	035.31	0
035	Sodium (%)	2319	0.6845	0.0250	0.6897	0.0432	0.0165	87	-0.12	035.42	0
035	Sodium (%)	0918	0.6845	0.0050	0.6897	0.0432	0.0165	87	-0.12	035.43	0
035	Sodium (%)	0425	0.6850	0.0100	0.6897	0.0432	0.0165	87	-0.11	035.43	0
035	Sodium (%)	0242	0.6900	0.0200	0.6897	0.0432	0.0165	87	0.01	035.99	0
035	Sodium (%)	0045	0.6960	0.0180	0.6897	0.0432	0.0165	87	0.15	035.42	0
035	Sodium (%)	0263	0.6970	0.0140	0.6897	0.0432	0.0165	87	0.17	035.42	0
035	Sodium (%)	0354	0.6985	0.0010	0.6897	0.0432	0.0165	87	0.20	035.41	0
035	Sodium (%)	0202	0.7000	0.0200	0.6897	0.0432	0.0165	87	0.24	035.43	0
035	Sodium (%)	0505	0.7000	0.0000	0.6897	0.0432	0.0165	87	0.24	035.43	0
035	Sodium (%)	0870	0.7009	0.0139	0.6897	0.0432	0.0165	87	0.26	035.43	0
035	Sodium (%)	0042	0.7010	0.0240	0.6897	0.0432	0.0165	87	0.26	035.42	0
035	Sodium (%)	0357	0.7038	0.0093	0.6897	0.0432	0.0165	87	0.33	035.42	0
035	Sodium (%)	0004	0.7050	0.0100	0.6897	0.0432	0.0165	87	0.35	035.41	0
035	Sodium (%)	0098	0.7050	0.0300	0.6897	0.0432	0.0165	87	0.35	035.41	0
035	Sodium (%)	0098	0.7050	0.0100	0.6897	0.0432	0.0165	87	0.35	035.43	0
035	Sodium (%)	0297	0.7050	0.0100	0.6897	0.0432	0.0165	87	0.35	035.43	0
035	Sodium (%)	0100	0.7050	0.0100	0.6897	0.0432	0.0165	87	0.35	035.99	0
035	Sodium (%)	0622	0.7062	0.0127	0.6897	0.0432	0.0165	87	0.38	035.31	0
035	Sodium (%)	0148	0.7085	0.0670	0.6897	0.0432	0.0165	87	0.44	035.41	0
035	Sodium (%)	0674	0.7100	0.0000	0.6897	0.0432	0.0165	87	0.47	035.41	0
035	Sodium (%)	0553	0.7120	0.0420	0.6897	0.0432	0.0165	87	0.52	035.53	0
035	Sodium (%)	0027	0.7130	0.0120	0.6897	0.0432	0.0165	87	0.54	035.43	0
035	Sodium (%)	0226	0.7135	0.0020	0.6897	0.0432	0.0165	87	0.55	035.43	0
035	Sodium (%)	0520	0.7150	0.0060	0.6897	0.0432	0.0165	87	0.59	035.41	0
035	Sodium (%)	0675	0.7150	0.0100	0.6897	0.0432	0.0165	87	0.59	035.43	0
035	Sodium (%)	0876	0.7170	0.0080	0.6897	0.0432	0.0165	87	0.63	035.43	0
035	Sodium (%)	2246	0.7189	0.0646	0.6897	0.0432	0.0165	87	0.68	035.33	0
035	Sodium (%)	0536	0.7200	0.0200	0.6897	0.0432	0.0165	87	0.70	035.31	0
035	Sodium (%)	0035	0.7200	0.0000	0.6897	0.0432	0.0165	87	0.70	035.43	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
035	Sodium (%)	0682	0.7200	0.0000	0.6897	0.0432	0.0165	87	0.70	035.43	0
035	Sodium (%)	0870	0.7234	0.0409	0.6897	0.0432	0.0165	87	0.78	035.42	0
035	Sodium (%)	0154	0.7244	0.0192	0.6897	0.0432	0.0165	87	0.80	035.52	0
035	Sodium (%)	0265	0.7250	0.0100	0.6897	0.0432	0.0165	87	0.82	035.42	0
035	Sodium (%)	2375	0.7250	0.0500	0.6897	0.0432	0.0165	87	0.82	035.42	0
035	Sodium (%)	0010	0.7250	0.0100	0.6897	0.0432	0.0165	87	0.82	035.43	0
035	Sodium (%)	0610	0.7250	0.0100	0.6897	0.0432	0.0165	87	0.82	035.43	0
035	Sodium (%)	0964	0.7262	0.0069	0.6897	0.0432	0.0165	87	0.84	035.43	0
035	Sodium (%)	0035	0.7350	0.0100	0.6897	0.0432	0.0165	87	1.05	035.42	0
035	Sodium (%)	0083	0.7385	0.0010	0.6897	0.0432	0.0165	87	1.13	035.43	0
035	Sodium (%)	0186	0.7431	0.0041	0.6897	0.0432	0.0165	87	1.24	035.42	0
035	Sodium (%)	0190	0.7450	0.0100	0.6897	0.0432	0.0165	87	1.28	035.42	0
035	Sodium (%)	0160	0.7500	0.0400	0.6897	0.0432	0.0165	87	1.40	035.42	0
035	Sodium (%)	0726	0.7500	0.0000	0.6897	0.0432	0.0165	87	1.40	035.42	0
035	Sodium (%)	0186	0.7525	0.0417	0.6897	0.0432	0.0165	87	1.45	035.52	0
035	Sodium (%)	0226	0.7950	0.0100	0.6897	0.0432	0.0165	87	2.44	035.41	0
035	Sodium (%)	0199	0.8250	0.0100	0.6897	0.0432	0.0165	87	3.14	035.53	0
035	Sodium (%)	2109	0.8280	0.0140	0.6897	0.0432	0.0165	87	3.20	035.01	0
035	Sodium (%)	0123	1.370	0.0000	0.6897	0.0432	0.0165	87	15.76	035.41	0
035	Sodium (%)	0017	0.5742	0.2634	0.6897	0.0432	0.0165	87	-2.68	035.43	1
035	Sodium (%)	0560	0.6797	0.1635	0.6897	0.0432	0.0165	87	-0.23	035.52	1
035	Sodium (%)	0590	3.145	0.1500	0.6897	0.0432	0.0165	87	56.88	035.99	2
036	Sulfur (%)	2129	0.2695	0.0169	0.3251	0.0221	0.0077	51	-2.51	036.42	0
036	Sulfur (%)	0910	0.2700	0.0200	0.3251	0.0221	0.0077	51	-2.49	036.42	0
036	Sulfur (%)	0889	0.2700	0.0000	0.3251	0.0221	0.0077	51	-2.49	036.99	0
036	Sulfur (%)	0083	0.2870	0.0060	0.3251	0.0221	0.0077	51	-1.72	036.43	0
036	Sulfur (%)	0229	0.2950	0.0100	0.3251	0.0221	0.0077	51	-1.36	036.04	0
036	Sulfur (%)	0553	0.2970	0.0140	0.3251	0.0221	0.0077	51	-1.27	036.53	0
036	Sulfur (%)	0045	0.3000	0.0200	0.3251	0.0221	0.0077	51	-1.13	036.42	0
036	Sulfur (%)	0407	0.3017	0.0064	0.3251	0.0221	0.0077	51	-1.06	036.42	0
036	Sulfur (%)	0202	0.3050	0.0100	0.3251	0.0221	0.0077	51	-0.91	036.43	0
036	Sulfur (%)	0407	0.3058	0.0060	0.3251	0.0221	0.0077	51	-0.87	036.43	0
036	Sulfur (%)	0693	0.3080	0.0040	0.3251	0.0221	0.0077	51	-0.77	036.42	0
036	Sulfur (%)	0297	0.3100	0.0000	0.3251	0.0221	0.0077	51	-0.68	036.43	0
036	Sulfur (%)	0629	0.3100	0.0000	0.3251	0.0221	0.0077	51	-0.68	036.43	0
036	Sulfur (%)	0357	0.3117	0.0010	0.3251	0.0221	0.0077	51	-0.61	036.42	0
036	Sulfur (%)	0870	0.3122	0.0019	0.3251	0.0221	0.0077	51	-0.59	036.42	0
036	Sulfur (%)	0001	0.3125	0.0270	0.3251	0.0221	0.0077	51	-0.57	036.04	0
036	Sulfur (%)	0265	0.3150	0.0100	0.3251	0.0221	0.0077	51	-0.46	036.42	0
036	Sulfur (%)	0242	0.3150	0.0100	0.3251	0.0221	0.0077	51	-0.46	036.99	0
036	Sulfur (%)	0148	0.3170	0.0020	0.3251	0.0221	0.0077	51	-0.37	036.04	0
036	Sulfur (%)	0226	0.3200	0.0000	0.3251	0.0221	0.0077	51	-0.23	036.04	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
036	Sulfur (%)	0366	0.3200	0.0000	0.3251	0.0221	0.0077	51	-0.23	036.42	0
036	Sulfur (%)	0726	0.3200	0.0000	0.3251	0.0221	0.0077	51	-0.23	036.42	0
036	Sulfur (%)	0870	0.3249	0.0170	0.3251	0.0221	0.0077	51	-0.01	036.43	0
036	Sulfur (%)	0229	0.3250	0.0100	0.3251	0.0221	0.0077	51	-0.01	036.42	0
036	Sulfur (%)	0278	0.3250	0.0100	0.3251	0.0221	0.0077	51	-0.01	036.42	0
036	Sulfur (%)	0708	0.3260	0.0040	0.3251	0.0221	0.0077	51	0.04	036.42	0
036	Sulfur (%)	0042	0.3265	0.0030	0.3251	0.0221	0.0077	51	0.06	036.42	0
036	Sulfur (%)	0186	0.3277	0.0049	0.3251	0.0221	0.0077	51	0.11	036.42	0
036	Sulfur (%)	0035	0.3300	0.0000	0.3251	0.0221	0.0077	51	0.22	036.42	0
036	Sulfur (%)	0160	0.3300	0.0000	0.3251	0.0221	0.0077	51	0.22	036.42	0
036	Sulfur (%)	2375	0.3300	0.0200	0.3251	0.0221	0.0077	51	0.22	036.42	0
036	Sulfur (%)	0037	0.3315	0.0070	0.3251	0.0221	0.0077	51	0.29	036.42	0
036	Sulfur (%)	0186	0.3318	0.0176	0.3251	0.0221	0.0077	51	0.30	036.52	0
036	Sulfur (%)	0190	0.3350	0.0100	0.3251	0.0221	0.0077	51	0.45	036.42	0
036	Sulfur (%)	0169	0.3350	0.0100	0.3251	0.0221	0.0077	51	0.45	036.43	0
036	Sulfur (%)	0353	0.3350	0.0100	0.3251	0.0221	0.0077	51	0.45	036.43	0
036	Sulfur (%)	0027	0.3355	0.0010	0.3251	0.0221	0.0077	51	0.47	036.43	0
036	Sulfur (%)	0010	0.3400	0.0200	0.3251	0.0221	0.0077	51	0.67	036.43	0
036	Sulfur (%)	0164	0.3400	0.0000	0.3251	0.0221	0.0077	51	0.67	036.42	0
036	Sulfur (%)	0171	0.3400	0.0000	0.3251	0.0221	0.0077	51	0.67	036.42	0
036	Sulfur (%)	0035	0.3400	0.0000	0.3251	0.0221	0.0077	51	0.67	036.43	0
036	Sulfur (%)	0876	0.3450	0.0100	0.3251	0.0221	0.0077	51	0.90	036.43	0
036	Sulfur (%)	0964	0.3477	0.0025	0.3251	0.0221	0.0077	51	1.02	036.43	0
036	Sulfur (%)	0505	0.3500	0.0200	0.3251	0.0221	0.0077	51	1.12	036.43	0
036	Sulfur (%)	0682	0.3500	0.0000	0.3251	0.0221	0.0077	51	1.12	036.43	0
036	Sulfur (%)	0098	0.3510	0.0091	0.3251	0.0221	0.0077	51	1.17	036.43	0
036	Sulfur (%)	0510	0.3550	0.0100	0.3251	0.0221	0.0077	51	1.35	036.43	0
036	Sulfur (%)	0918	0.3555	0.0010	0.3251	0.0221	0.0077	51	1.37	036.43	0
036	Sulfur (%)	2089	0.3600	0.0200	0.3251	0.0221	0.0077	51	1.58	036.43	0
036	Sulfur (%)	0066	0.3690	0.0080	0.3251	0.0221	0.0077	51	1.98	036.43	0
036	Sulfur (%)	0294	0.3900	0.0000	0.3251	0.0221	0.0077	51	2.93	036.42	0
037	Zinc (ppm)	0560	0.0885	0.0193	961.0	92.98	24.33	90	-10.33	037.52	0
037	Zinc (ppm)	2246	0.1053	0.0044	961.0	92.98	24.33	90	-10.33	037.33	0
037	Zinc (ppm)	0536	214.2	11.30	961.0	92.98	24.33	90	-8.03	037.31	0
037	Zinc (ppm)	0511	669.5	109.0	961.0	92.98	24.33	90	-3.14	037.43	0
037	Zinc (ppm)	0590	723.0	20.00	961.0	92.98	24.33	90	-2.56	037.99	0
037	Zinc (ppm)	0848	752.6	2.400	961.0	92.98	24.33	90	-2.24	037.41	0
037	Zinc (ppm)	0619	790.8	19.33	961.0	92.98	24.33	90	-1.83	037.41	0
037	Zinc (ppm)	0278	815.7	1.900	961.0	92.98	24.33	90	-1.56	037.42	0
037	Zinc (ppm)	0294	824.1	1.890	961.0	92.98	24.33	90	-1.47	037.42	0
037	Zinc (ppm)	0123	832.0	16.00	961.0	92.98	24.33	90	-1.39	037.41	0
037	Zinc (ppm)	0098	841.5	4.600	961.0	92.98	24.33	90	-1.29	037.41	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
037	Zinc (ppm)	0186	846.5	3.000	961.0	92.98	24.33	90	-1.23	037.42	0
037	Zinc (ppm)	0009	862.0	40.00	961.0	92.98	24.33	90	-1.06	037.42	0
037	Zinc (ppm)	0407	864.6	75.07	961.0	92.98	24.33	90	-1.04	037.53	0
037	Zinc (ppm)	0889	865.0	12.12	961.0	92.98	24.33	90	-1.03	037.99	0
037	Zinc (ppm)	2129	867.3	19.40	961.0	92.98	24.33	90	-1.01	037.42	0
037	Zinc (ppm)	0049	869.1	12.39	961.0	92.98	24.33	90	-0.99	037.41	0
037	Zinc (ppm)	0019	874.7	1.500	961.0	92.98	24.33	90	-0.93	037.41	0
037	Zinc (ppm)	0066	879.5	20.58	961.0	92.98	24.33	90	-0.88	037.44	0
037	Zinc (ppm)	0968	883.5	39.00	961.0	92.98	24.33	90	-0.83	037.43	0
037	Zinc (ppm)	0425	887.2	53.70	961.0	92.98	24.33	90	-0.79	037.43	0
037	Zinc (ppm)	0354	900.3	0.3500	961.0	92.98	24.33	90	-0.65	037.41	0
037	Zinc (ppm)	0164	901.0	20.00	961.0	92.98	24.33	90	-0.65	037.44	0
037	Zinc (ppm)	0407	902.9	1.666	961.0	92.98	24.33	90	-0.62	037.41	0
037	Zinc (ppm)	0939	907.0	6.000	961.0	92.98	24.33	90	-0.58	037.53	0
037	Zinc (ppm)	0148	915.6	34.04	961.0	92.98	24.33	90	-0.49	037.41	0
037	Zinc (ppm)	0629	918.5	13.00	961.0	92.98	24.33	90	-0.46	037.31	0
037	Zinc (ppm)	0598	919.9	7.725	961.0	92.98	24.33	90	-0.44	037.41	0
037	Zinc (ppm)	0171	919.9	15.40	961.0	92.98	24.33	90	-0.44	037.41	0
037	Zinc (ppm)	0520	924.5	9.000	961.0	92.98	24.33	90	-0.39	037.41	0
037	Zinc (ppm)	2319	928.0	6.000	961.0	92.98	24.33	90	-0.35	037.42	0
037	Zinc (ppm)	0939	929.8	29.45	961.0	92.98	24.33	90	-0.34	037.31	0
037	Zinc (ppm)	0202	933.5	1.000	961.0	92.98	24.33	90	-0.30	037.43	0
037	Zinc (ppm)	0722	938.7	0.4365	961.0	92.98	24.33	90	-0.24	037.31	0
037	Zinc (ppm)	0229	941.8	37.77	961.0	92.98	24.33	90	-0.21	037.41	0
037	Zinc (ppm)	0693	943.0	4.463	961.0	92.98	24.33	90	-0.19	037.42	0
037	Zinc (ppm)	0563	943.8	12.34	961.0	92.98	24.33	90	-0.19	037.31	0
037	Zinc (ppm)	0357	944.9	6.052	961.0	92.98	24.33	90	-0.17	037.42	0
037	Zinc (ppm)	0529	951.5	25.00	961.0	92.98	24.33	90	-0.10	037.31	0
037	Zinc (ppm)	0263	953.2	7.737	961.0	92.98	24.33	90	-0.08	037.42	0
037	Zinc (ppm)	0045	955.0	86.00	961.0	92.98	24.33	90	-0.06	037.42	0
037	Zinc (ppm)	0366	955.0	36.00	961.0	92.98	24.33	90	-0.06	037.42	0
037	Zinc (ppm)	0407	957.9	45.91	961.0	92.98	24.33	90	-0.03	037.43	0
037	Zinc (ppm)	0910	958.0	18.00	961.0	92.98	24.33	90	-0.03	037.41	0
037	Zinc (ppm)	0242	959.5	15.00	961.0	92.98	24.33	90	-0.02	037.99	0
037	Zinc (ppm)	0186	967.5	19.00	961.0	92.98	24.33	90	0.07	037.52	0
037	Zinc (ppm)	0358	969.1	39.10	961.0	92.98	24.33	90	0.09	037.41	0
037	Zinc (ppm)	2188	970.6	0.0000	961.0	92.98	24.33	90	0.10	037.31	0
037	Zinc (ppm)	0510	974.5	3.000	961.0	92.98	24.33	90	0.15	037.43	0
037	Zinc (ppm)	2089	977.1	15.26	961.0	92.98	24.33	90	0.17	037.43	0
037	Zinc (ppm)	0553	980.5	99.00	961.0	92.98	24.33	90	0.21	037.53	0
037	Zinc (ppm)	0674	984.1	0.0000	961.0	92.98	24.33	90	0.25	037.41	0
037	Zinc (ppm)	0169	986.0	10.00	961.0	92.98	24.33	90	0.27	037.43	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
037	Zinc (ppm)	0610	993.8	6.500	961.0	92.98	24.33	90	0.35	037.43	0
037	Zinc (ppm)	0017	999.8	15.71	961.0	92.98	24.33	90	0.42	037.43	0
037	Zinc (ppm)	0083	1,001	25.00	961.0	92.98	24.33	90	0.43	037.43	0
037	Zinc (ppm)	0035	1,001	16.00	961.0	92.98	24.33	90	0.43	037.43	0
037	Zinc (ppm)	0199	1,004	3.000	961.0	92.98	24.33	90	0.46	037.53	0
037	Zinc (ppm)	0035	1,005	11.00	961.0	92.98	24.33	90	0.47	037.42	0
037	Zinc (ppm)	0726	1,012	14.00	961.0	92.98	24.33	90	0.55	037.42	0
037	Zinc (ppm)	0876	1,012	76.00	961.0	92.98	24.33	90	0.55	037.43	0
037	Zinc (ppm)	0160	1,013	35.00	961.0	92.98	24.33	90	0.55	037.42	0
037	Zinc (ppm)	0689	1,014	71.00	961.0	92.98	24.33	90	0.57	037.31	0
037	Zinc (ppm)	2192	1,015	3.000	961.0	92.98	24.33	90	0.58	037.43	0
037	Zinc (ppm)	0010	1,015	50.00	961.0	92.98	24.33	90	0.58	037.33	0
037	Zinc (ppm)	0682	1,018	0.0000	961.0	92.98	24.33	90	0.62	037.43	0
037	Zinc (ppm)	0297	1,019	46.00	961.0	92.98	24.33	90	0.62	037.43	0
037	Zinc (ppm)	0505	1,020	41.30	961.0	92.98	24.33	90	0.64	037.43	0
037	Zinc (ppm)	0098	1,021	35.00	961.0	92.98	24.33	90	0.64	037.43	0
037	Zinc (ppm)	0226	1,021	29.00	961.0	92.98	24.33	90	0.64	037.43	0
037	Zinc (ppm)	0622	1,023	10.33	961.0	92.98	24.33	90	0.67	037.31	0
037	Zinc (ppm)	0629	1,030	0.0000	961.0	92.98	24.33	90	0.74	037.43	0
037	Zinc (ppm)	0265	1,035	10.00	961.0	92.98	24.33	90	0.80	037.42	0
037	Zinc (ppm)	0918	1,038	15.20	961.0	92.98	24.33	90	0.83	037.43	0
037	Zinc (ppm)	0042	1,039	64.00	961.0	92.98	24.33	90	0.84	037.42	0
037	Zinc (ppm)	0001	1,044	9.000	961.0	92.98	24.33	90	0.89	037.31	0
037	Zinc (ppm)	0027	1,044	102.9	961.0	92.98	24.33	90	0.89	037.43	0
037	Zinc (ppm)	0870	1,049	72.00	961.0	92.98	24.33	90	0.95	037.42	0
037	Zinc (ppm)	0100	1,053	38.00	961.0	92.98	24.33	90	0.99	037.99	0
037	Zinc (ppm)	0190	1,057	0.0300	961.0	92.98	24.33	90	1.03	037.42	0
037	Zinc (ppm)	0047	1,066	16.95	961.0	92.98	24.33	90	1.13	037.52	0
037	Zinc (ppm)	0004	1,078	37.78	961.0	92.98	24.33	90	1.26	037.41	0
037	Zinc (ppm)	0675	1,081	22.04	961.0	92.98	24.33	90	1.29	037.43	0
037	Zinc (ppm)	2375	1,089	2.000	961.0	92.98	24.33	90	1.38	037.42	0
037	Zinc (ppm)	0870	1,097	74.00	961.0	92.98	24.33	90	1.46	037.43	0
037	Zinc (ppm)	0037	1,104	3.600	961.0	92.98	24.33	90	1.54	037.42	0
037	Zinc (ppm)	0226	1,106	34.29	961.0	92.98	24.33	90	1.56	037.41	0
037	Zinc (ppm)	0074	1,136	64.00	961.0	92.98	24.33	90	1.88	037.41	0
037	Zinc (ppm)	0011	1,188	20.00	961.0	92.98	24.33	90	2.44	037.43	0
037	Zinc (ppm)	0964	1,227	29.00	961.0	92.98	24.33	90	2.86	037.43	0
037	Zinc (ppm)	0353	957.0	120.0	961.0	92.98	24.33	90	-0.04	037.43	1
038	Molybdenum (ppm)	0083	5.400	0.2000	7.976	0.9953	0.3142	22	-2.59	038.43	0
038	Molybdenum (ppm)	0202	5.850	1.020	7.976	0.9953	0.3142	22	-2.14	038.43	0
038	Molybdenum (ppm)	0171	6.541	0.0290	7.976	0.9953	0.3142	22	-1.44	038.41	0
038	Molybdenum (ppm)	0278	7.050	0.1600	7.976	0.9953	0.3142	22	-0.93	038.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
038	Molybdenum (ppm)	0910	7.275	0.3700	7.976	0.9953	0.3142	22	-0.70	038.52	0
038	Molybdenum (ppm)	0407	7.414	0.2022	7.976	0.9953	0.3142	22	-0.56	038.43	0
038	Molybdenum (ppm)	0407	7.466	0.2354	7.976	0.9953	0.3142	22	-0.51	038.41	0
038	Molybdenum (ppm)	0265	7.645	0.1900	7.976	0.9953	0.3142	22	-0.33	038.42	0
038	Molybdenum (ppm)	0186	7.785	0.3500	7.976	0.9953	0.3142	22	-0.19	038.52	0
038	Molybdenum (ppm)	0693	7.869	0.3810	7.976	0.9953	0.3142	22	-0.11	038.42	0
038	Molybdenum (ppm)	0297	7.950	0.3000	7.976	0.9953	0.3142	22	-0.03	038.43	0
038	Molybdenum (ppm)	0226	8.015	0.2700	7.976	0.9953	0.3142	22	0.04	038.41	0
038	Molybdenum (ppm)	0226	8.140	0.4000	7.976	0.9953	0.3142	22	0.16	038.43	0
038	Molybdenum (ppm)	0164	8.365	0.2100	7.976	0.9953	0.3142	22	0.39	038.53	0
038	Molybdenum (ppm)	0510	8.400	0.0000	7.976	0.9953	0.3142	22	0.43	038.43	0
038	Molybdenum (ppm)	0169	8.430	0.1200	7.976	0.9953	0.3142	22	0.46	038.43	0
038	Molybdenum (ppm)	0553	8.750	0.5600	7.976	0.9953	0.3142	22	0.78	038.53	0
038	Molybdenum (ppm)	0918	8.805	0.0100	7.976	0.9953	0.3142	22	0.83	038.53	0
038	Molybdenum (ppm)	0045	8.835	0.0100	7.976	0.9953	0.3142	22	0.86	038.42	0
038	Molybdenum (ppm)	0964	9.150	0.0600	7.976	0.9953	0.3142	22	1.18	038.43	0
038	Molybdenum (ppm)	0939	9.150	0.9800	7.976	0.9953	0.3142	22	1.18	038.53	0
038	Molybdenum (ppm)	0407	10.23	0.8551	7.976	0.9953	0.3142	22	2.26	038.53	0
040	Barium (ppm)	0560	15.25	2.690				3		040.52	0
040	Barium (ppm)	0918	16.18	0.8400				3		040.53	0
040	Barium (ppm)	0407	17.53	0.4369				3		040.53	0
041	Vanadium (ppm)	0407	3.792	0.0134				2		041.53	0
041	Vanadium (ppm)	0553	3.855	0.0300				2		041.53	0
042	Chloride (%)	0226	1.405	0.0300	1.446	0.0403	0.0225	4		042.00	0
042	Chloride (%)	0948	1.420	0.0000	1.446	0.0403	0.0225	4		042.00	0
042	Chloride (%)	2188	1.470	0.0000	1.446	0.0403	0.0225	4		042.01	0
042	Chloride (%)	0297	1.490	0.0600	1.446	0.0403	0.0225	4		042.99	0
101	Choline Chloride (ppm)	0227	1,240	20.00				1		101.99	0
102	Niacin (ppm)	0227	76.35	1.500				1		102.01	0
103	Pantothenic Acid (ppm)	0227	13.05	0.5000				1		103.01	0
104	Riboflavin (ppm)	0227	5.990	0.0600				1		104.00	0
105	Thiamine (ppm)	0227	3.660	0.0200				1		105.01	0
106	Vitamin A (KU / kg)	0619	32.65	3.300	48.25	12.79	6.629	13	-1.22	106.02	0
106	Vitamin A (KU / kg)	0035	33.28	1.380	48.25	12.79	6.629	13	-1.17	106.02	0
106	Vitamin A (KU / kg)	0910	34.80	10.20	48.25	12.79	6.629	13	-1.05	106.02	0
106	Vitamin A (KU / kg)	0227	40.65	5.100	48.25	12.79	6.629	13	-0.59	106.00	0
106	Vitamin A (KU / kg)	0563	42.33	2.957	48.25	12.79	6.629	13	-0.46	106.02	0
106	Vitamin A (KU / kg)	2319	42.80	5.800	48.25	12.79	6.629	13	-0.43	106.02	0
106	Vitamin A (KU / kg)	0610	49.90	12.20	48.25	12.79	6.629	13	0.13	106.02	0
106	Vitamin A (KU / kg)	0098	50.85	18.10	48.25	12.79	6.629	13	0.20	106.01	0
106	Vitamin A (KU / kg)	0017	56.63	4.675	48.25	12.79	6.629	13	0.66	106.02	0
106	Vitamin A (KU / kg)	0010	57.44	5.070	48.25	12.79	6.629	13	0.72	106.02	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
106	Vitamin A (KU / kg)	0148	58.28	1.690	48.25	12.79	6.629	13	0.78	106.02	0
106	Vitamin A (KU / kg)	0199	62.15	9.500	48.25	12.79	6.629	13	1.09	106.02	0
106	Vitamin A (KU / kg)	2103	65.50	6.200	48.25	12.79	6.629	13	1.35	106.02	0
107	Vitamin B12 (ppb)	0227	23.55	0.9000				1		107.00	0
108	Vitamin D3 (KU / kg)	2319	3.290	0.4200	4.360	0.7505	0.5280	5		108.02	0
108	Vitamin D3 (KU / kg)	0619	4.280	0.3000	4.360	0.7505	0.5280	5		108.02	0
108	Vitamin D3 (KU / kg)	0227	4.290	0.2600	4.360	0.7505	0.5280	5		108.02	0
108	Vitamin D3 (KU / kg)	0610	4.550	0.5000	4.360	0.7505	0.5280	5		108.02	0
108	Vitamin D3 (KU / kg)	0010	5.390	1.160	4.360	0.7505	0.5280	5		108.99	0
109	Vitamin E (IU / kg)	0910	168.0	0.0000	237.3	29.29	22.85	12	-2.37	109.02	0
109	Vitamin E (IU / kg)	0619	208.5	37.00	237.3	29.29	22.85	12	-0.98	109.02	0
109	Vitamin E (IU / kg)	0148	217.4	14.60	237.3	29.29	22.85	12	-0.68	109.02	0
109	Vitamin E (IU / kg)	2319	224.0	0.0000	237.3	29.29	22.85	12	-0.46	109.02	0
109	Vitamin E (IU / kg)	0098	225.0	50.00	237.3	29.29	22.85	12	-0.42	109.02	0
109	Vitamin E (IU / kg)	0610	231.3	28.50	237.3	29.29	22.85	12	-0.21	109.02	0
109	Vitamin E (IU / kg)	2193	233.7	3.030	237.3	29.29	22.85	12	-0.13	109.02	0
109	Vitamin E (IU / kg)	0171	254.0	78.00	237.3	29.29	22.85	12	0.57	109.99	0
109	Vitamin E (IU / kg)	0227	254.5	1.000	237.3	29.29	22.85	12	0.59	109.02	0
109	Vitamin E (IU / kg)	0563	258.8	24.14	237.3	29.29	22.85	12	0.73	109.02	0
109	Vitamin E (IU / kg)	0096	266.3	33.21	237.3	29.29	22.85	12	0.99	109.99	0
109	Vitamin E (IU / kg)	0199	326.5	4.700	237.3	29.29	22.85	12	3.04	109.02	0
111	Vitamin C, Phosphorylated (ppm)	0227	< 4.4					0		111.00	5
112	Pyridoxine (µg / g)	0227	4.410	0.1200				1		112.01	0
113	Folic Acid (ppm)	0227	1.070	0.0800				1		113.01	0
114	Biotin (ppm)	0227	0.2405	0.0370				1		114.01	0
115	Non Protein N (NPN) (%)	2129	0.6349	0.0922				2		115.99	0
115	Non Protein N (NPN) (%)	0098	1.090	0.0400				2		115.00	0
118	Peroxide value (meq/kg)	0853	4.850	0.1000				1		118.99	0
120	Alanine (%)	0889	0.4950	0.0100	0.5836	0.0264	0.0120	26	-3.35	120.99	0
120	Alanine (%)	2246	0.5100	0.0400	0.5836	0.0264	0.0120	26	-2.78	120.05	0
120	Alanine (%)	0939	0.5400	0.0000	0.5836	0.0264	0.0120	26	-1.65	120.00	0
120	Alanine (%)	0968	0.5450	0.0100	0.5836	0.0264	0.0120	26	-1.46	120.00	0
120	Alanine (%)	0353	0.5550	0.0500	0.5836	0.0264	0.0120	26	-1.08	120.00	0
120	Alanine (%)	0610	0.5650	0.0100	0.5836	0.0264	0.0120	26	-0.70	120.05	0
120	Alanine (%)	0354	0.5700	0.0140	0.5836	0.0264	0.0120	26	-0.51	120.00	0
120	Alanine (%)	0682	0.5710	0.0000	0.5836	0.0264	0.0120	26	-0.48	120.00	0
120	Alanine (%)	0626	0.5755	0.0170	0.5836	0.0264	0.0120	26	-0.31	120.05	0
120	Alanine (%)	0675	0.5850	0.0100	0.5836	0.0264	0.0120	26	0.05	120.00	0
120	Alanine (%)	2339	0.5860	0.0020	0.5836	0.0264	0.0120	26	0.09	120.00	0
120	Alanine (%)	2188	0.5880	0.0000	0.5836	0.0264	0.0120	26	0.17	120.05	0
120	Alanine (%)	0226	0.5888	0.0017	0.5836	0.0264	0.0120	26	0.20	120.00	0
120	Alanine (%)	0504	0.5900	0.0000	0.5836	0.0264	0.0120	26	0.24	120.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
120	Alanine (%)	0652	0.5900	0.0000	0.5836	0.0264	0.0120	26	0.24	120.00	0
120	Alanine (%)	0684	0.5900	0.0200	0.5836	0.0264	0.0120	26	0.24	120.00	0
120	Alanine (%)	0571	0.5915	0.0070	0.5836	0.0264	0.0120	26	0.30	120.00	0
120	Alanine (%)	2059	0.5945	0.0030	0.5836	0.0264	0.0120	26	0.41	120.00	0
120	Alanine (%)	2193	0.5945	0.0090	0.5836	0.0264	0.0120	26	0.41	120.05	0
120	Alanine (%)	0227	0.5950	0.0100	0.5836	0.0264	0.0120	26	0.43	120.99	0
120	Alanine (%)	0619	0.5955	0.0150	0.5836	0.0264	0.0120	26	0.45	120.00	0
120	Alanine (%)	0870	0.6007	0.0124	0.5836	0.0264	0.0120	26	0.65	120.00	0
120	Alanine (%)	0644	0.6100	0.0000	0.5836	0.0264	0.0120	26	1.00	120.00	0
120	Alanine (%)	0148	0.6140	0.0340	0.5836	0.0264	0.0120	26	1.15	120.05	0
120	Alanine (%)	0098	0.6380	0.0020	0.5836	0.0264	0.0120	26	2.06	120.02	0
120	Alanine (%)	0407	0.6780	0.0360	0.5836	0.0264	0.0120	26	3.57	120.05	0
120	Alanine (%)	0948	0.6115	0.1190	0.5836	0.0264	0.0120	26	1.06	120.01	1
121	Arginine (%)	0682	0.6140	0.0000	0.6844	0.0276	0.0179	26	-2.55	121.00	0
121	Arginine (%)	0407	0.6330	0.0020	0.6844	0.0276	0.0179	26	-1.86	121.05	0
121	Arginine (%)	0939	0.6400	0.0000	0.6844	0.0276	0.0179	26	-1.61	121.00	0
121	Arginine (%)	0227	0.6500	0.0400	0.6844	0.0276	0.0179	26	-1.24	121.99	0
121	Arginine (%)	0148	0.6540	0.0420	0.6844	0.0276	0.0179	26	-1.10	121.05	0
121	Arginine (%)	0626	0.6575	0.0130	0.6844	0.0276	0.0179	26	-0.97	121.05	0
121	Arginine (%)	0226	0.6695	0.0092	0.6844	0.0276	0.0179	26	-0.54	121.00	0
121	Arginine (%)	0684	0.6700	0.0200	0.6844	0.0276	0.0179	26	-0.52	121.00	0
121	Arginine (%)	0504	0.6750	0.0100	0.6844	0.0276	0.0179	26	-0.34	121.00	0
121	Arginine (%)	0968	0.6750	0.0300	0.6844	0.0276	0.0179	26	-0.34	121.00	0
121	Arginine (%)	0098	0.6790	0.0040	0.6844	0.0276	0.0179	26	-0.19	121.02	0
121	Arginine (%)	0353	0.6900	0.0800	0.6844	0.0276	0.0179	26	0.20	121.00	0
121	Arginine (%)	0889	0.6900	0.0200	0.6844	0.0276	0.0179	26	0.20	121.99	0
121	Arginine (%)	0354	0.6920	0.0020	0.6844	0.0276	0.0179	26	0.28	121.00	0
121	Arginine (%)	0870	0.6949	0.0130	0.6844	0.0276	0.0179	26	0.38	121.00	0
121	Arginine (%)	0652	0.6950	0.0100	0.6844	0.0276	0.0179	26	0.39	121.00	0
121	Arginine (%)	2339	0.6970	0.0040	0.6844	0.0276	0.0179	26	0.46	121.00	0
121	Arginine (%)	0610	0.7000	0.0000	0.6844	0.0276	0.0179	26	0.57	121.05	0
121	Arginine (%)	0619	0.7005	0.0010	0.6844	0.0276	0.0179	26	0.58	121.00	0
121	Arginine (%)	0948	0.7025	0.1350	0.6844	0.0276	0.0179	26	0.66	121.01	0
121	Arginine (%)	2193	0.7040	0.0000	0.6844	0.0276	0.0179	26	0.71	121.05	0
121	Arginine (%)	2188	0.7070	0.0000	0.6844	0.0276	0.0179	26	0.82	121.05	0
121	Arginine (%)	2059	0.7090	0.0040	0.6844	0.0276	0.0179	26	0.89	121.00	0
121	Arginine (%)	0571	0.7125	0.0050	0.6844	0.0276	0.0179	26	1.02	121.00	0
121	Arginine (%)	0675	0.7150	0.0100	0.6844	0.0276	0.0179	26	1.11	121.00	0
121	Arginine (%)	0644	0.7250	0.0100	0.6844	0.0276	0.0179	26	1.47	121.00	0
121	Arginine (%)	2246	0.7300	0.1600	0.6844	0.0276	0.0179	26	1.65	121.05	1
122	Aspartic (%)	2193	0.7785	0.0110	0.8475	0.0425	0.0130	25	-1.62	122.05	0
122	Aspartic (%)	0682	0.7860	0.0000	0.8475	0.0425	0.0130	25	-1.45	122.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
122	Aspartic (%)	0939	0.7900	0.0000	0.8475	0.0425	0.0130	25	-1.35	122.00	0
122	Aspartic (%)	0226	0.8188	0.0296	0.8475	0.0425	0.0130	25	-0.68	122.00	0
122	Aspartic (%)	0652	0.8250	0.0100	0.8475	0.0425	0.0130	25	-0.53	122.00	0
122	Aspartic (%)	0684	0.8250	0.0100	0.8475	0.0425	0.0130	25	-0.53	122.00	0
122	Aspartic (%)	0610	0.8250	0.0100	0.8475	0.0425	0.0130	25	-0.53	122.05	0
122	Aspartic (%)	0354	0.8280	0.0000	0.8475	0.0425	0.0130	25	-0.46	122.00	0
122	Aspartic (%)	0968	0.8300	0.0200	0.8475	0.0425	0.0130	25	-0.41	122.00	0
122	Aspartic (%)	0227	0.8300	0.0000	0.8475	0.0425	0.0130	25	-0.41	122.99	0
122	Aspartic (%)	2339	0.8325	0.0050	0.8475	0.0425	0.0130	25	-0.35	122.00	0
122	Aspartic (%)	0644	0.8350	0.0100	0.8475	0.0425	0.0130	25	-0.30	122.00	0
122	Aspartic (%)	0504	0.8400	0.0000	0.8475	0.0425	0.0130	25	-0.18	122.00	0
122	Aspartic (%)	2059	0.8410	0.0020	0.8475	0.0425	0.0130	25	-0.15	122.00	0
122	Aspartic (%)	0098	0.8450	0.0180	0.8475	0.0425	0.0130	25	-0.06	122.02	0
122	Aspartic (%)	0571	0.8475	0.0130	0.8475	0.0425	0.0130	25	0.00	122.00	0
122	Aspartic (%)	0675	0.8600	0.0000	0.8475	0.0425	0.0130	25	0.29	122.00	0
122	Aspartic (%)	0626	0.8665	0.0370	0.8475	0.0425	0.0130	25	0.45	122.05	0
122	Aspartic (%)	0870	0.8743	0.0169	0.8475	0.0425	0.0130	25	0.63	122.00	0
122	Aspartic (%)	2188	0.8890	0.0000	0.8475	0.0425	0.0130	25	0.98	122.05	0
122	Aspartic (%)	0619	0.8930	0.0360	0.8475	0.0425	0.0130	25	1.07	122.00	0
122	Aspartic (%)	0353	0.9000	0.0400	0.8475	0.0425	0.0130	25	1.23	122.00	0
122	Aspartic (%)	0148	0.9005	0.0310	0.8475	0.0425	0.0130	25	1.25	122.05	0
122	Aspartic (%)	0407	0.9475	0.0250	0.8475	0.0425	0.0130	25	2.35	122.05	0
122	Aspartic (%)	0889	0.9700	0.0000	0.8475	0.0425	0.0130	25	2.88	122.99	0
122	Aspartic (%)	2246	0.6250	0.1500	0.8475	0.0425	0.0130	25	-5.24	122.05	1
122	Aspartic (%)	0948	0.8515	0.1690	0.8475	0.0425	0.0130	25	0.09	122.01	1
124	Cysteine/Cystine (%)	0407	0.1368	0.0029	0.2395	0.0262	0.0076	25	-3.92	124.05	0
124	Cysteine/Cystine (%)	0948	0.1845	0.0210	0.2395	0.0262	0.0076	25	-2.10	124.01	0
124	Cysteine/Cystine (%)	2188	0.2050	0.0000	0.2395	0.0262	0.0076	25	-1.32	124.05	0
124	Cysteine/Cystine (%)	0353	0.2150	0.0100	0.2395	0.0262	0.0076	25	-0.94	124.00	0
124	Cysteine/Cystine (%)	0684	0.2200	0.0200	0.2395	0.0262	0.0076	25	-0.74	124.00	0
124	Cysteine/Cystine (%)	0227	0.2200	0.0000	0.2395	0.0262	0.0076	25	-0.74	124.99	0
124	Cysteine/Cystine (%)	0889	0.2200	0.0000	0.2395	0.0262	0.0076	25	-0.74	124.99	0
124	Cysteine/Cystine (%)	2059	0.2245	0.0010	0.2395	0.0262	0.0076	25	-0.57	124.00	0
124	Cysteine/Cystine (%)	0652	0.2300	0.0000	0.2395	0.0262	0.0076	25	-0.36	124.00	0
124	Cysteine/Cystine (%)	0939	0.2300	0.0000	0.2395	0.0262	0.0076	25	-0.36	124.00	0
124	Cysteine/Cystine (%)	0644	0.2350	0.0100	0.2395	0.0262	0.0076	25	-0.17	124.00	0
124	Cysteine/Cystine (%)	2339	0.2395	0.0030	0.2395	0.0262	0.0076	25	0.00	124.00	0
124	Cysteine/Cystine (%)	0968	0.2450	0.0100	0.2395	0.0262	0.0076	25	0.21	124.00	0
124	Cysteine/Cystine (%)	0226	0.2454	0.0156	0.2395	0.0262	0.0076	25	0.23	124.00	0
124	Cysteine/Cystine (%)	0148	0.2455	0.0050	0.2395	0.0262	0.0076	25	0.23	124.05	0
124	Cysteine/Cystine (%)	0870	0.2456	0.0144	0.2395	0.0262	0.0076	25	0.23	124.00	0
124	Cysteine/Cystine (%)	0504	0.2500	0.0000	0.2395	0.0262	0.0076	25	0.40	124.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
124	Cysteine/Cystine (%)	0354	0.2505	0.0010	0.2395	0.0262	0.0076	25	0.42	124.00	0
124	Cysteine/Cystine (%)	0571	0.2515	0.0050	0.2395	0.0262	0.0076	25	0.46	124.00	0
124	Cysteine/Cystine (%)	0675	0.2550	0.0500	0.2395	0.0262	0.0076	25	0.59	124.00	0
124	Cysteine/Cystine (%)	0610	0.2600	0.0000	0.2395	0.0262	0.0076	25	0.78	124.05	0
124	Cysteine/Cystine (%)	0098	0.2630	0.0080	0.2395	0.0262	0.0076	25	0.90	124.02	0
124	Cysteine/Cystine (%)	0619	0.2955	0.0070	0.2395	0.0262	0.0076	25	2.14	124.00	0
124	Cysteine/Cystine (%)	2193	0.2995	0.0050	0.2395	0.0262	0.0076	25	2.29	124.05	0
124	Cysteine/Cystine (%)	0682	0.3060	0.0000	0.2395	0.0262	0.0076	25	2.54	124.00	0
124	Cysteine/Cystine (%)	2246	0.1550	0.0700	0.2395	0.0262	0.0076	25	-3.23	124.05	1
125	Glutamic (%)	0626	1.876	0.0250	2.017	0.0692	0.0337	26	-2.04	125.05	0
125	Glutamic (%)	0939	1.950	0.0000	2.017	0.0692	0.0337	26	-0.97	125.00	0
125	Glutamic (%)	0610	1.950	0.0000	2.017	0.0692	0.0337	26	-0.97	125.05	0
125	Glutamic (%)	2059	1.958	0.0080	2.017	0.0692	0.0337	26	-0.85	125.00	0
125	Glutamic (%)	0968	1.960	0.0200	2.017	0.0692	0.0337	26	-0.82	125.00	0
125	Glutamic (%)	0684	1.965	0.0300	2.017	0.0692	0.0337	26	-0.75	125.00	0
125	Glutamic (%)	0682	1.967	0.0000	2.017	0.0692	0.0337	26	-0.72	125.00	0
125	Glutamic (%)	0504	1.975	0.0100	2.017	0.0692	0.0337	26	-0.61	125.00	0
125	Glutamic (%)	0227	1.975	0.0100	2.017	0.0692	0.0337	26	-0.61	125.99	0
125	Glutamic (%)	2339	1.981	0.0080	2.017	0.0692	0.0337	26	-0.52	125.00	0
125	Glutamic (%)	2193	1.985	0.1470	2.017	0.0692	0.0337	26	-0.47	125.05	0
125	Glutamic (%)	0571	1.992	0.0010	2.017	0.0692	0.0337	26	-0.37	125.00	0
125	Glutamic (%)	0098	2.000	0.0080	2.017	0.0692	0.0337	26	-0.24	125.02	0
125	Glutamic (%)	0675	2.020	0.0200	2.017	0.0692	0.0337	26	0.04	125.00	0
125	Glutamic (%)	0644	2.025	0.0100	2.017	0.0692	0.0337	26	0.12	125.00	0
125	Glutamic (%)	0354	2.026	0.0080	2.017	0.0692	0.0337	26	0.13	125.00	0
125	Glutamic (%)	0652	2.030	0.0800	2.017	0.0692	0.0337	26	0.19	125.00	0
125	Glutamic (%)	2188	2.038	0.0000	2.017	0.0692	0.0337	26	0.30	125.05	0
125	Glutamic (%)	0948	2.040	0.0000	2.017	0.0692	0.0337	26	0.33	125.01	0
125	Glutamic (%)	0226	2.043	0.0087	2.017	0.0692	0.0337	26	0.37	125.00	0
125	Glutamic (%)	0870	2.060	0.0413	2.017	0.0692	0.0337	26	0.62	125.00	0
125	Glutamic (%)	0619	2.105	0.0500	2.017	0.0692	0.0337	26	1.27	125.00	0
125	Glutamic (%)	0353	2.125	0.1900	2.017	0.0692	0.0337	26	1.56	125.00	0
125	Glutamic (%)	0148	2.285	0.0300	2.017	0.0692	0.0337	26	3.87	125.05	0
125	Glutamic (%)	0407	2.288	0.1320	2.017	0.0692	0.0337	26	3.92	125.05	0
125	Glutamic (%)	0889	2.300	0.0400	2.017	0.0692	0.0337	26	4.09	125.99	0
125	Glutamic (%)	2246	1.695	0.3500	2.017	0.0692	0.0337	26	-4.65	125.05	1
126	Glycine (%)	0939	0.5700	0.0000	0.6065	0.0187	0.0132	25	-1.95	126.00	0
126	Glycine (%)	0148	0.5790	0.0420	0.6065	0.0187	0.0132	25	-1.47	126.05	0
126	Glycine (%)	0968	0.5800	0.0200	0.6065	0.0187	0.0132	25	-1.42	126.00	0
126	Glycine (%)	0626	0.5860	0.0140	0.6065	0.0187	0.0132	25	-1.10	126.05	0
126	Glycine (%)	0684	0.5900	0.0000	0.6065	0.0187	0.0132	25	-0.88	126.00	0
126	Glycine (%)	0682	0.5930	0.0000	0.6065	0.0187	0.0132	25	-0.72	126.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
126	Glycine (%)	0652	0.5950	0.0100	0.6065	0.0187	0.0132	25	-0.61	126.00	0
126	Glycine (%)	0354	0.6000	0.0020	0.6065	0.0187	0.0132	25	-0.35	126.00	0
126	Glycine (%)	0675	0.6000	0.0000	0.6065	0.0187	0.0132	25	-0.35	126.00	0
126	Glycine (%)	0610	0.6000	0.0000	0.6065	0.0187	0.0132	25	-0.35	126.05	0
126	Glycine (%)	2339	0.6045	0.0030	0.6065	0.0187	0.0132	25	-0.11	126.00	0
126	Glycine (%)	0226	0.6067	0.0004	0.6065	0.0187	0.0132	25	0.01	126.00	0
126	Glycine (%)	0353	0.6100	0.0400	0.6065	0.0187	0.0132	25	0.19	126.00	0
126	Glycine (%)	0870	0.6103	0.0074	0.6065	0.0187	0.0132	25	0.20	126.00	0
126	Glycine (%)	2188	0.6130	0.0000	0.6065	0.0187	0.0132	25	0.35	126.05	0
126	Glycine (%)	2193	0.6135	0.0030	0.6065	0.0187	0.0132	25	0.38	126.05	0
126	Glycine (%)	0571	0.6140	0.0100	0.6065	0.0187	0.0132	25	0.40	126.00	0
126	Glycine (%)	2059	0.6140	0.0020	0.6065	0.0187	0.0132	25	0.40	126.00	0
126	Glycine (%)	0504	0.6150	0.0100	0.6065	0.0187	0.0132	25	0.46	126.00	0
126	Glycine (%)	2246	0.6150	0.0900	0.6065	0.0187	0.0132	25	0.46	126.05	0
126	Glycine (%)	0227	0.6150	0.0100	0.6065	0.0187	0.0132	25	0.46	126.99	0
126	Glycine (%)	0644	0.6300	0.0000	0.6065	0.0187	0.0132	25	1.26	126.00	0
126	Glycine (%)	0098	0.6315	0.0030	0.6065	0.0187	0.0132	25	1.34	126.02	0
126	Glycine (%)	0619	0.6335	0.0190	0.6065	0.0187	0.0132	25	1.45	126.00	0
126	Glycine (%)	0407	0.7545	0.0450	0.6065	0.0187	0.0132	25	7.92	126.05	0
126	Glycine (%)	0948	0.6130	0.1240	0.6065	0.0187	0.0132	25	0.35	126.01	1
126	Glycine (%)	0889	0.2100	0.0000	0.6065	0.0187	0.0132	25	-21.21	126.99	2
127	Histidine (%)	0889	0.2100	0.0000	0.3048	0.0177	0.0111	26	-5.37	127.99	0
127	Histidine (%)	0226	0.2796	0.0117	0.3048	0.0177	0.0111	26	-1.43	127.00	0
127	Histidine (%)	0948	0.2810	0.0480	0.3048	0.0177	0.0111	26	-1.35	127.01	0
127	Histidine (%)	0939	0.2850	0.0100	0.3048	0.0177	0.0111	26	-1.12	127.00	0
127	Histidine (%)	2188	0.2860	0.0000	0.3048	0.0177	0.0111	26	-1.07	127.05	0
127	Histidine (%)	0870	0.2887	0.0046	0.3048	0.0177	0.0111	26	-0.91	127.00	0
127	Histidine (%)	0626	0.2960	0.0060	0.3048	0.0177	0.0111	26	-0.50	127.05	0
127	Histidine (%)	0354	0.2990	0.0000	0.3048	0.0177	0.0111	26	-0.33	127.00	0
127	Histidine (%)	0684	0.3000	0.0200	0.3048	0.0177	0.0111	26	-0.27	127.00	0
127	Histidine (%)	0610	0.3000	0.0000	0.3048	0.0177	0.0111	26	-0.27	127.05	0
127	Histidine (%)	0148	0.3000	0.0380	0.3048	0.0177	0.0111	26	-0.27	127.05	0
127	Histidine (%)	0098	0.3015	0.0070	0.3048	0.0177	0.0111	26	-0.19	127.02	0
127	Histidine (%)	0571	0.3050	0.0020	0.3048	0.0177	0.0111	26	0.01	127.00	0
127	Histidine (%)	0968	0.3050	0.0100	0.3048	0.0177	0.0111	26	0.01	127.00	0
127	Histidine (%)	2339	0.3065	0.0030	0.3048	0.0177	0.0111	26	0.09	127.00	0
127	Histidine (%)	2059	0.3070	0.0040	0.3048	0.0177	0.0111	26	0.12	127.00	0
127	Histidine (%)	0227	0.3100	0.0200	0.3048	0.0177	0.0111	26	0.29	127.99	0
127	Histidine (%)	0353	0.3150	0.0100	0.3048	0.0177	0.0111	26	0.58	127.00	0
127	Histidine (%)	0644	0.3150	0.0100	0.3048	0.0177	0.0111	26	0.58	127.00	0
127	Histidine (%)	0675	0.3150	0.0100	0.3048	0.0177	0.0111	26	0.58	127.00	0
127	Histidine (%)	0504	0.3200	0.0000	0.3048	0.0177	0.0111	26	0.86	127.00	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
127	Histidine (%)	0682	0.3220	0.0000	0.3048	0.0177	0.0111	26	0.97	127.00	0
127	Histidine (%)	2193	0.3240	0.0120	0.3048	0.0177	0.0111	26	1.09	127.05	0
127	Histidine (%)	0619	0.3245	0.0250	0.3048	0.0177	0.0111	26	1.11	127.00	0
127	Histidine (%)	0652	0.3300	0.0200	0.3048	0.0177	0.0111	26	1.42	127.00	0
127	Histidine (%)	0407	0.3380	0.0160	0.3048	0.0177	0.0111	26	1.88	127.05	0
127	Histidine (%)	2246	0.3450	0.0900	0.3048	0.0177	0.0111	26	2.27	127.05	1
128	Isoleucine (%)	0889	0.3100	0.0000	0.3679	0.0278	0.0085	26	-2.08	128.99	0
128	Isoleucine (%)	0353	0.3250	0.0100	0.3679	0.0278	0.0085	26	-1.54	128.00	0
128	Isoleucine (%)	0939	0.3300	0.0000	0.3679	0.0278	0.0085	26	-1.36	128.00	0
128	Isoleucine (%)	0354	0.3360	0.0020	0.3679	0.0278	0.0085	26	-1.15	128.00	0
128	Isoleucine (%)	2246	0.3450	0.0100	0.3679	0.0278	0.0085	26	-0.82	128.99	0
128	Isoleucine (%)	0684	0.3500	0.0200	0.3679	0.0278	0.0085	26	-0.64	128.00	0
128	Isoleucine (%)	0226	0.3509	0.0243	0.3679	0.0278	0.0085	26	-0.61	128.00	0
128	Isoleucine (%)	0682	0.3520	0.0000	0.3679	0.0278	0.0085	26	-0.57	128.00	0
128	Isoleucine (%)	0652	0.3550	0.0100	0.3679	0.0278	0.0085	26	-0.46	128.00	0
128	Isoleucine (%)	0968	0.3550	0.0100	0.3679	0.0278	0.0085	26	-0.46	128.00	0
128	Isoleucine (%)	0675	0.3650	0.0100	0.3679	0.0278	0.0085	26	-0.10	128.00	0
128	Isoleucine (%)	0619	0.3665	0.0230	0.3679	0.0278	0.0085	26	-0.05	128.00	0
128	Isoleucine (%)	2339	0.3680	0.0060	0.3679	0.0278	0.0085	26	0.01	128.00	0
128	Isoleucine (%)	0626	0.3715	0.0010	0.3679	0.0278	0.0085	26	0.13	128.05	0
128	Isoleucine (%)	0098	0.3740	0.0020	0.3679	0.0278	0.0085	26	0.22	128.02	0
128	Isoleucine (%)	0571	0.3760	0.0060	0.3679	0.0278	0.0085	26	0.29	128.00	0
128	Isoleucine (%)	2059	0.3770	0.0060	0.3679	0.0278	0.0085	26	0.33	128.00	0
128	Isoleucine (%)	2188	0.3790	0.0000	0.3679	0.0278	0.0085	26	0.40	128.05	0
128	Isoleucine (%)	0610	0.3800	0.0000	0.3679	0.0278	0.0085	26	0.44	128.05	0
128	Isoleucine (%)	0227	0.3800	0.0000	0.3679	0.0278	0.0085	26	0.44	128.99	0
128	Isoleucine (%)	0870	0.3860	0.0069	0.3679	0.0278	0.0085	26	0.65	128.00	0
128	Isoleucine (%)	0148	0.3910	0.0280	0.3679	0.0278	0.0085	26	0.83	128.05	0
128	Isoleucine (%)	0504	0.4000	0.0000	0.3679	0.0278	0.0085	26	1.16	128.00	0
128	Isoleucine (%)	0644	0.4050	0.0100	0.3679	0.0278	0.0085	26	1.34	128.00	0
128	Isoleucine (%)	2193	0.4150	0.0140	0.3679	0.0278	0.0085	26	1.70	128.05	0
128	Isoleucine (%)	0407	0.4410	0.0220	0.3679	0.0278	0.0085	26	2.63	128.05	0
128	Isoleucine (%)	0948	0.3435	0.0790	0.3679	0.0278	0.0085	26	-0.88	128.01	1
129	Leucine (%)	0889	0.6850	0.0700	0.7742	0.0261	0.0169	26	-3.42	129.99	0
129	Leucine (%)	0939	0.7300	0.0000	0.7742	0.0261	0.0169	26	-1.70	129.00	0
129	Leucine (%)	0675	0.7450	0.0100	0.7742	0.0261	0.0169	26	-1.12	129.00	0
129	Leucine (%)	0968	0.7450	0.0100	0.7742	0.0261	0.0169	26	-1.12	129.00	0
129	Leucine (%)	2246	0.7500	0.0200	0.7742	0.0261	0.0169	26	-0.93	129.99	0
129	Leucine (%)	0684	0.7550	0.0100	0.7742	0.0261	0.0169	26	-0.74	129.00	0
129	Leucine (%)	0354	0.7600	0.0060	0.7742	0.0261	0.0169	26	-0.55	129.00	0
129	Leucine (%)	0652	0.7600	0.0200	0.7742	0.0261	0.0169	26	-0.55	129.00	0
129	Leucine (%)	2188	0.7610	0.0000	0.7742	0.0261	0.0169	26	-0.51	129.05	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
129	Leucine (%)	2339	0.7670	0.0020	0.7742	0.0261	0.0169	26	-0.28	129.00	0
129	Leucine (%)	0226	0.7687	0.0212	0.7742	0.0261	0.0169	26	-0.21	129.00	0
129	Leucine (%)	0610	0.7700	0.0000	0.7742	0.0261	0.0169	26	-0.16	129.05	0
129	Leucine (%)	2059	0.7715	0.0050	0.7742	0.0261	0.0169	26	-0.10	129.00	0
129	Leucine (%)	0571	0.7775	0.0030	0.7742	0.0261	0.0169	26	0.13	129.00	0
129	Leucine (%)	0682	0.7780	0.0000	0.7742	0.0261	0.0169	26	0.14	129.00	0
129	Leucine (%)	0098	0.7805	0.0010	0.7742	0.0261	0.0169	26	0.24	129.02	0
129	Leucine (%)	0626	0.7805	0.0050	0.7742	0.0261	0.0169	26	0.24	129.05	0
129	Leucine (%)	0148	0.7845	0.0590	0.7742	0.0261	0.0169	26	0.39	129.05	0
129	Leucine (%)	0504	0.7850	0.0100	0.7742	0.0261	0.0169	26	0.41	129.00	0
129	Leucine (%)	0227	0.7850	0.0100	0.7742	0.0261	0.0169	26	0.41	129.99	0
129	Leucine (%)	0619	0.7920	0.0140	0.7742	0.0261	0.0169	26	0.68	129.00	0
129	Leucine (%)	0870	0.8014	0.0204	0.7742	0.0261	0.0169	26	1.04	129.00	0
129	Leucine (%)	0644	0.8050	0.0100	0.7742	0.0261	0.0169	26	1.18	129.00	0
129	Leucine (%)	2193	0.8105	0.0290	0.7742	0.0261	0.0169	26	1.39	129.05	0
129	Leucine (%)	0353	0.8400	0.0600	0.7742	0.0261	0.0169	26	2.52	129.00	0
129	Leucine (%)	0407	0.8660	0.0440	0.7742	0.0261	0.0169	26	3.52	129.05	0
129	Leucine (%)	0948	0.7760	0.1500	0.7742	0.0261	0.0169	26	0.07	129.01	1
130	L-Lysine (%)	2246	0.3550	0.0900	0.4686	0.0243	0.0145	27	-4.67	130.99	0
130	L-Lysine (%)	2322	0.4265	0.0110	0.4686	0.0243	0.0145	27	-1.73	130.00	0
130	L-Lysine (%)	0939	0.4300	0.0000	0.4686	0.0243	0.0145	27	-1.59	130.00	0
130	L-Lysine (%)	0353	0.4450	0.0300	0.4686	0.0243	0.0145	27	-0.97	130.00	0
130	L-Lysine (%)	0684	0.4450	0.0100	0.4686	0.0243	0.0145	27	-0.97	130.00	0
130	L-Lysine (%)	0226	0.4578	0.0058	0.4686	0.0243	0.0145	27	-0.44	130.00	0
130	L-Lysine (%)	0619	0.4595	0.0210	0.4686	0.0243	0.0145	27	-0.37	130.00	0
130	L-Lysine (%)	0610	0.4600	0.0000	0.4686	0.0243	0.0145	27	-0.35	130.05	0
130	L-Lysine (%)	0354	0.4605	0.0030	0.4686	0.0243	0.0145	27	-0.33	130.00	0
130	L-Lysine (%)	0626	0.4620	0.0220	0.4686	0.0243	0.0145	27	-0.27	130.05	0
130	L-Lysine (%)	0571	0.4630	0.0080	0.4686	0.0243	0.0145	27	-0.23	130.00	0
130	L-Lysine (%)	2339	0.4635	0.0030	0.4686	0.0243	0.0145	27	-0.21	130.00	0
130	L-Lysine (%)	0652	0.4650	0.0100	0.4686	0.0243	0.0145	27	-0.15	130.00	0
130	L-Lysine (%)	2193	0.4650	0.0100	0.4686	0.0243	0.0145	27	-0.15	130.05	0
130	L-Lysine (%)	0682	0.4650	0.0000	0.4686	0.0243	0.0145	27	-0.15	130.00	0
130	L-Lysine (%)	2188	0.4650	0.0000	0.4686	0.0243	0.0145	27	-0.15	130.05	0
130	L-Lysine (%)	0870	0.4666	0.0112	0.4686	0.0243	0.0145	27	-0.08	130.00	0
130	L-Lysine (%)	2059	0.4730	0.0000	0.4686	0.0243	0.0145	27	0.18	130.00	0
130	L-Lysine (%)	0148	0.4770	0.0160	0.4686	0.0243	0.0145	27	0.35	130.05	0
130	L-Lysine (%)	0644	0.4850	0.0100	0.4686	0.0243	0.0145	27	0.68	130.00	0
130	L-Lysine (%)	0968	0.4850	0.0100	0.4686	0.0243	0.0145	27	0.68	130.00	0
130	L-Lysine (%)	0889	0.4850	0.0100	0.4686	0.0243	0.0145	27	0.68	130.99	0
130	L-Lysine (%)	0504	0.4950	0.0300	0.4686	0.0243	0.0145	27	1.09	130.00	0
130	L-Lysine (%)	0675	0.5000	0.0200	0.4686	0.0243	0.0145	27	1.29	130.00	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
130	L-Lysine (%)	0098	0.5020	0.0160	0.4686	0.0243	0.0145	27	1.37	130.02	0
130	L-Lysine (%)	0227	0.5400	0.0200	0.4686	0.0243	0.0145	27	2.94	130.99	0
130	L-Lysine (%)	0407	0.5460	0.0240	0.4686	0.0243	0.0145	27	3.18	130.05	0
130	L-Lysine (%)	0948	0.4730	0.1080	0.4686	0.0243	0.0145	27	0.18	130.01	1
131	Methionine (%)	0407	0.1071	0.0115	0.1651	0.0207	0.0068	26	-2.80	131.05	0
131	Methionine (%)	0626	0.1275	0.0110	0.1651	0.0207	0.0068	26	-1.81	131.05	0
131	Methionine (%)	0682	0.1390	0.0000	0.1651	0.0207	0.0068	26	-1.26	131.00	0
131	Methionine (%)	0939	0.1400	0.0000	0.1651	0.0207	0.0068	26	-1.21	131.00	0
131	Methionine (%)	0354	0.1460	0.0020	0.1651	0.0207	0.0068	26	-0.92	131.00	0
131	Methionine (%)	0652	0.1550	0.0100	0.1651	0.0207	0.0068	26	-0.49	131.00	0
131	Methionine (%)	0098	0.1565	0.0050	0.1651	0.0207	0.0068	26	-0.41	131.02	0
131	Methionine (%)	0148	0.1570	0.0060	0.1651	0.0207	0.0068	26	-0.39	131.05	0
131	Methionine (%)	0504	0.1600	0.0000	0.1651	0.0207	0.0068	26	-0.24	131.00	0
131	Methionine (%)	0684	0.1600	0.0200	0.1651	0.0207	0.0068	26	-0.24	131.00	0
131	Methionine (%)	0610	0.1600	0.0000	0.1651	0.0207	0.0068	26	-0.24	131.05	0
131	Methionine (%)	0870	0.1601	0.0020	0.1651	0.0207	0.0068	26	-0.24	131.00	0
131	Methionine (%)	2059	0.1635	0.0030	0.1651	0.0207	0.0068	26	-0.08	131.00	0
131	Methionine (%)	0226	0.1636	0.0015	0.1651	0.0207	0.0068	26	-0.07	131.00	0
131	Methionine (%)	0968	0.1650	0.0100	0.1651	0.0207	0.0068	26	0.00	131.00	0
131	Methionine (%)	2339	0.1680	0.0020	0.1651	0.0207	0.0068	26	0.14	131.00	0
131	Methionine (%)	0619	0.1690	0.0080	0.1651	0.0207	0.0068	26	0.19	131.00	0
131	Methionine (%)	0571	0.1735	0.0030	0.1651	0.0207	0.0068	26	0.41	131.00	0
131	Methionine (%)	2188	0.1740	0.0000	0.1651	0.0207	0.0068	26	0.43	131.05	0
131	Methionine (%)	0353	0.1750	0.0100	0.1651	0.0207	0.0068	26	0.48	131.00	0
131	Methionine (%)	0227	0.1750	0.0100	0.1651	0.0207	0.0068	26	0.48	131.99	0
131	Methionine (%)	0644	0.1800	0.0000	0.1651	0.0207	0.0068	26	0.72	131.00	0
131	Methionine (%)	0675	0.1950	0.0300	0.1651	0.0207	0.0068	26	1.45	131.00	0
131	Methionine (%)	2193	0.2040	0.0020	0.1651	0.0207	0.0068	26	1.88	131.05	0
131	Methionine (%)	2246	0.2450	0.0300	0.1651	0.0207	0.0068	26	3.86	131.99	0
131	Methionine (%)	0889	0.3000	0.0000	0.1651	0.0207	0.0068	26	6.52	131.99	0
131	Methionine (%)	0948	0.1860	0.0960	0.1651	0.0207	0.0068	26	1.01	131.01	1
132	Phenylalanine (%)	0619	0.4005	0.0170	0.4440	0.0216	0.0151	26	-2.02	132.00	0
132	Phenylalanine (%)	0889	0.4150	0.0100	0.4440	0.0216	0.0151	26	-1.34	132.99	0
132	Phenylalanine (%)	0148	0.4160	0.0420	0.4440	0.0216	0.0151	26	-1.30	132.05	0
132	Phenylalanine (%)	0870	0.4206	0.0127	0.4440	0.0216	0.0151	26	-1.09	132.00	0
132	Phenylalanine (%)	0684	0.4250	0.0100	0.4440	0.0216	0.0151	26	-0.88	132.00	0
132	Phenylalanine (%)	2193	0.4260	0.0140	0.4440	0.0216	0.0151	26	-0.84	132.05	0
132	Phenylalanine (%)	0939	0.4300	0.0200	0.4440	0.0216	0.0151	26	-0.65	132.00	0
132	Phenylalanine (%)	0626	0.4320	0.0060	0.4440	0.0216	0.0151	26	-0.56	132.05	0
132	Phenylalanine (%)	2059	0.4340	0.0060	0.4440	0.0216	0.0151	26	-0.46	132.00	0
132	Phenylalanine (%)	0675	0.4350	0.0100	0.4440	0.0216	0.0151	26	-0.42	132.00	0
132	Phenylalanine (%)	0098	0.4415	0.0030	0.4440	0.0216	0.0151	26	-0.12	132.02	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
132	Phenylalanine (%)	2188	0.4420	0.0000	0.4440	0.0216	0.0151	26	-0.09	132.05	0
132	Phenylalanine (%)	2339	0.4425	0.0090	0.4440	0.0216	0.0151	26	-0.07	132.00	0
132	Phenylalanine (%)	0682	0.4430	0.0000	0.4440	0.0216	0.0151	26	-0.05	132.00	0
132	Phenylalanine (%)	0968	0.4450	0.0100	0.4440	0.0216	0.0151	26	0.05	132.00	0
132	Phenylalanine (%)	0610	0.4500	0.0000	0.4440	0.0216	0.0151	26	0.28	132.05	0
132	Phenylalanine (%)	0571	0.4525	0.0090	0.4440	0.0216	0.0151	26	0.39	132.00	0
132	Phenylalanine (%)	0227	0.4550	0.0100	0.4440	0.0216	0.0151	26	0.51	132.99	0
132	Phenylalanine (%)	0948	0.4570	0.0760	0.4440	0.0216	0.0151	26	0.60	132.01	0
132	Phenylalanine (%)	0226	0.4582	0.0050	0.4440	0.0216	0.0151	26	0.66	132.00	0
132	Phenylalanine (%)	0504	0.4600	0.0000	0.4440	0.0216	0.0151	26	0.74	132.00	0
132	Phenylalanine (%)	0644	0.4600	0.0000	0.4440	0.0216	0.0151	26	0.74	132.00	0
132	Phenylalanine (%)	0652	0.4650	0.0700	0.4440	0.0216	0.0151	26	0.97	132.00	0
132	Phenylalanine (%)	0407	0.4750	0.0300	0.4440	0.0216	0.0151	26	1.44	132.05	0
132	Phenylalanine (%)	0354	0.4860	0.0020	0.4440	0.0216	0.0151	26	1.94	132.00	0
132	Phenylalanine (%)	0353	0.5300	0.0200	0.4440	0.0216	0.0151	26	3.98	132.00	0
132	Phenylalanine (%)	2246	0.5150	0.1500	0.4440	0.0216	0.0151	26	3.29	132.99	1
133	Proline (%)	0948	0.3410	0.1120	0.7450	0.0687	0.0219	25	-5.88	133.04	0
133	Proline (%)	0682	0.6560	0.0000	0.7450	0.0687	0.0219	25	-1.30	133.00	0
133	Proline (%)	0354	0.6735	0.0030	0.7450	0.0687	0.0219	25	-1.04	133.00	0
133	Proline (%)	0644	0.6850	0.0100	0.7450	0.0687	0.0219	25	-0.87	133.00	0
133	Proline (%)	0939	0.6900	0.0200	0.7450	0.0687	0.0219	25	-0.80	133.00	0
133	Proline (%)	2246	0.6900	0.0000	0.7450	0.0687	0.0219	25	-0.80	133.05	0
133	Proline (%)	0870	0.6987	0.0076	0.7450	0.0687	0.0219	25	-0.67	133.00	0
133	Proline (%)	2339	0.7135	0.0030	0.7450	0.0687	0.0219	25	-0.46	133.00	0
133	Proline (%)	0504	0.7250	0.0100	0.7450	0.0687	0.0219	25	-0.29	133.00	0
133	Proline (%)	0227	0.7250	0.0100	0.7450	0.0687	0.0219	25	-0.29	133.99	0
133	Proline (%)	0626	0.7255	0.0030	0.7450	0.0687	0.0219	25	-0.28	133.05	0
133	Proline (%)	0148	0.7340	0.0600	0.7450	0.0687	0.0219	25	-0.16	133.05	0
133	Proline (%)	0610	0.7350	0.0100	0.7450	0.0687	0.0219	25	-0.15	133.05	0
133	Proline (%)	0226	0.7383	0.0167	0.7450	0.0687	0.0219	25	-0.10	133.00	0
133	Proline (%)	0652	0.7450	0.0300	0.7450	0.0687	0.0219	25	0.00	133.00	0
133	Proline (%)	0684	0.7450	0.0100	0.7450	0.0687	0.0219	25	0.00	133.00	0
133	Proline (%)	2059	0.7535	0.0030	0.7450	0.0687	0.0219	25	0.12	133.00	0
133	Proline (%)	0675	0.7750	0.0300	0.7450	0.0687	0.0219	25	0.44	133.00	0
133	Proline (%)	0571	0.7780	0.0180	0.7450	0.0687	0.0219	25	0.48	133.00	0
133	Proline (%)	2188	0.8020	0.0000	0.7450	0.0687	0.0219	25	0.83	133.05	0
133	Proline (%)	0968	0.8200	0.0400	0.7450	0.0687	0.0219	25	1.09	133.00	0
133	Proline (%)	2193	0.8310	0.0600	0.7450	0.0687	0.0219	25	1.25	133.05	0
133	Proline (%)	0407	0.8530	0.0440	0.7450	0.0687	0.0219	25	1.57	133.05	0
133	Proline (%)	0619	0.8725	0.0370	0.7450	0.0687	0.0219	25	1.86	133.00	0
133	Proline (%)	0889	0.9050	0.0100	0.7450	0.0687	0.0219	25	2.33	133.99	0
133	Proline (%)	0353	0.6400	0.3000	0.7450	0.0687	0.0219	25	-1.53	133.00	1

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
134	Serine (%)	0407	0.4415	0.0170	0.5094	0.0339	0.0124	26	-2.00	134.05	0
134	Serine (%)	0504	0.4600	0.0200	0.5094	0.0339	0.0124	26	-1.46	134.00	0
134	Serine (%)	0610	0.4650	0.0100	0.5094	0.0339	0.0124	26	-1.31	134.05	0
134	Serine (%)	0644	0.4700	0.0000	0.5094	0.0339	0.0124	26	-1.16	134.00	0
134	Serine (%)	0675	0.4750	0.0100	0.5094	0.0339	0.0124	26	-1.01	134.00	0
134	Serine (%)	0098	0.4780	0.0340	0.5094	0.0339	0.0124	26	-0.93	134.02	0
134	Serine (%)	0682	0.4950	0.0000	0.5094	0.0339	0.0124	26	-0.42	134.00	0
134	Serine (%)	0652	0.5000	0.0000	0.5094	0.0339	0.0124	26	-0.28	134.00	0
134	Serine (%)	0939	0.5000	0.0000	0.5094	0.0339	0.0124	26	-0.28	134.00	0
134	Serine (%)	2339	0.5010	0.0060	0.5094	0.0339	0.0124	26	-0.25	134.00	0
134	Serine (%)	0626	0.5035	0.0090	0.5094	0.0339	0.0124	26	-0.17	134.05	0
134	Serine (%)	0571	0.5095	0.0130	0.5094	0.0339	0.0124	26	0.00	134.00	0
134	Serine (%)	2193	0.5100	0.0220	0.5094	0.0339	0.0124	26	0.02	134.05	0
134	Serine (%)	2059	0.5105	0.0030	0.5094	0.0339	0.0124	26	0.03	134.00	0
134	Serine (%)	2188	0.5120	0.0000	0.5094	0.0339	0.0124	26	0.08	134.05	0
134	Serine (%)	0226	0.5125	0.0010	0.5094	0.0339	0.0124	26	0.09	134.00	0
134	Serine (%)	0684	0.5200	0.0000	0.5094	0.0339	0.0124	26	0.31	134.00	0
134	Serine (%)	0227	0.5200	0.0000	0.5094	0.0339	0.0124	26	0.31	134.99	0
134	Serine (%)	0889	0.5200	0.0000	0.5094	0.0339	0.0124	26	0.31	134.99	0
134	Serine (%)	0968	0.5250	0.0100	0.5094	0.0339	0.0124	26	0.46	134.00	0
134	Serine (%)	0354	0.5320	0.0020	0.5094	0.0339	0.0124	26	0.67	134.00	0
134	Serine (%)	0148	0.5410	0.0040	0.5094	0.0339	0.0124	26	0.93	134.05	0
134	Serine (%)	0619	0.5455	0.0110	0.5094	0.0339	0.0124	26	1.06	134.00	0
134	Serine (%)	2246	0.5600	0.0800	0.5094	0.0339	0.0124	26	1.49	134.05	0
134	Serine (%)	0353	0.5700	0.0600	0.5094	0.0339	0.0124	26	1.79	134.00	0
134	Serine (%)	0870	0.5782	0.0098	0.5094	0.0339	0.0124	26	2.03	134.00	0
134	Serine (%)	0948	0.5500	0.1000	0.5094	0.0339	0.0124	26	1.20	134.01	1
135	Threonine (%)	0407	0.3585	0.0150	0.3945	0.0229	0.0109	26	-1.57	135.05	0
135	Threonine (%)	0939	0.3650	0.0100	0.3945	0.0229	0.0109	26	-1.29	135.00	0
135	Threonine (%)	0626	0.3655	0.0070	0.3945	0.0229	0.0109	26	-1.27	135.05	0
135	Threonine (%)	0226	0.3747	0.0311	0.3945	0.0229	0.0109	26	-0.87	135.00	0
135	Threonine (%)	0644	0.3800	0.0000	0.3945	0.0229	0.0109	26	-0.63	135.00	0
135	Threonine (%)	0652	0.3800	0.0000	0.3945	0.0229	0.0109	26	-0.63	135.00	0
135	Threonine (%)	0675	0.3800	0.0000	0.3945	0.0229	0.0109	26	-0.63	135.00	0
135	Threonine (%)	0098	0.3820	0.0040	0.3945	0.0229	0.0109	26	-0.55	135.02	0
135	Threonine (%)	0682	0.3840	0.0000	0.3945	0.0229	0.0109	26	-0.46	135.00	0
135	Threonine (%)	2188	0.3840	0.0000	0.3945	0.0229	0.0109	26	-0.46	135.05	0
135	Threonine (%)	0610	0.3850	0.0100	0.3945	0.0229	0.0109	26	-0.42	135.05	0
135	Threonine (%)	2339	0.3860	0.0060	0.3945	0.0229	0.0109	26	-0.37	135.00	0
135	Threonine (%)	0504	0.3900	0.0000	0.3945	0.0229	0.0109	26	-0.20	135.00	0
135	Threonine (%)	0227	0.3900	0.0000	0.3945	0.0229	0.0109	26	-0.20	135.99	0
135	Threonine (%)	2059	0.3915	0.0010	0.3945	0.0229	0.0109	26	-0.13	135.00	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
135	Threonine (%)	0571	0.3940	0.0000	0.3945	0.0229	0.0109	26	-0.02	135.00	0
135	Threonine (%)	2193	0.3975	0.0110	0.3945	0.0229	0.0109	26	0.13	135.05	0
135	Threonine (%)	0619	0.4085	0.0230	0.3945	0.0229	0.0109	26	0.61	135.00	0
135	Threonine (%)	0148	0.4110	0.0200	0.3945	0.0229	0.0109	26	0.72	135.05	0
135	Threonine (%)	0354	0.4145	0.0010	0.3945	0.0229	0.0109	26	0.87	135.00	0
135	Threonine (%)	0968	0.4150	0.0100	0.3945	0.0229	0.0109	26	0.89	135.00	0
135	Threonine (%)	0684	0.4200	0.0000	0.3945	0.0229	0.0109	26	1.11	135.00	0
135	Threonine (%)	0353	0.4200	0.0400	0.3945	0.0229	0.0109	26	1.11	135.00	0
135	Threonine (%)	0870	0.4216	0.0139	0.3945	0.0229	0.0109	26	1.18	135.00	0
135	Threonine (%)	2246	0.4350	0.0700	0.3945	0.0229	0.0109	26	1.77	135.05	0
135	Threonine (%)	0889	0.4750	0.0100	0.3945	0.0229	0.0109	26	3.51	135.99	0
135	Threonine (%)	0948	0.4275	0.0830	0.3945	0.0229	0.0109	26	1.44	135.01	1
136	Tryptophan (%)	2246	0.0700	0.0200	0.1636	0.0283	0.0048	16	-3.31	136.99	0
136	Tryptophan (%)	0504	0.0900	0.0000	0.1636	0.0283	0.0048	16	-2.60	136.99	0
136	Tryptophan (%)	0682	0.0980	0.0000	0.1636	0.0283	0.0048	16	-2.32	136.00	0
136	Tryptophan (%)	2339	0.1595	0.0030	0.1636	0.0283	0.0048	16	-0.15	136.03	0
136	Tryptophan (%)	0939	0.1600	0.0200	0.1636	0.0283	0.0048	16	-0.13	136.03	0
136	Tryptophan (%)	0619	0.1605	0.0030	0.1636	0.0283	0.0048	16	-0.11	136.00	0
136	Tryptophan (%)	2059	0.1625	0.0010	0.1636	0.0283	0.0048	16	-0.04	136.03	0
136	Tryptophan (%)	0644	0.1650	0.0100	0.1636	0.0283	0.0048	16	0.05	136.01	0
136	Tryptophan (%)	0098	0.1650	0.0000	0.1636	0.0283	0.0048	16	0.05	136.02	0
136	Tryptophan (%)	0407	0.1670	0.0020	0.1636	0.0283	0.0048	16	0.12	136.05	0
136	Tryptophan (%)	0684	0.1750	0.0100	0.1636	0.0283	0.0048	16	0.40	136.00	0
136	Tryptophan (%)	0870	0.1762	0.0066	0.1636	0.0283	0.0048	16	0.45	136.00	0
136	Tryptophan (%)	0571	0.1775	0.0010	0.1636	0.0283	0.0048	16	0.49	136.03	0
136	Tryptophan (%)	0353	0.1800	0.0000	0.1636	0.0283	0.0048	16	0.58	136.03	0
136	Tryptophan (%)	0227	0.2000	0.0000	0.1636	0.0283	0.0048	16	1.29	136.00	0
136	Tryptophan (%)	0889	0.3200	0.0000	0.1636	0.0283	0.0048	16	5.53	136.99	0
137	Tyrosine (%)	0354	0.2530	0.0020	0.3355	0.0456	0.0137	23	-1.81	137.00	0
137	Tyrosine (%)	0626	0.2795	0.0030	0.3355	0.0456	0.0137	23	-1.23	137.05	0
137	Tyrosine (%)	0675	0.2850	0.0100	0.3355	0.0456	0.0137	23	-1.11	137.00	0
137	Tyrosine (%)	0504	0.2900	0.0200	0.3355	0.0456	0.0137	23	-1.00	137.00	0
137	Tyrosine (%)	0684	0.3000	0.0200	0.3355	0.0456	0.0137	23	-0.78	137.00	0
137	Tyrosine (%)	0098	0.3120	0.0080	0.3355	0.0456	0.0137	23	-0.51	137.02	0
137	Tyrosine (%)	0682	0.3130	0.0000	0.3355	0.0456	0.0137	23	-0.49	137.00	0
137	Tyrosine (%)	0227	0.3150	0.0100	0.3355	0.0456	0.0137	23	-0.45	137.99	0
137	Tyrosine (%)	0889	0.3200	0.0000	0.3355	0.0456	0.0137	23	-0.34	137.99	0
137	Tyrosine (%)	0870	0.3227	0.0065	0.3355	0.0456	0.0137	23	-0.28	137.00	0
137	Tyrosine (%)	0226	0.3243	0.0179	0.3355	0.0456	0.0137	23	-0.25	137.00	0
137	Tyrosine (%)	2339	0.3290	0.0040	0.3355	0.0456	0.0137	23	-0.14	137.00	0
137	Tyrosine (%)	0407	0.3320	0.0120	0.3355	0.0456	0.0137	23	-0.08	137.05	0
137	Tyrosine (%)	0948	0.3335	0.0550	0.3355	0.0456	0.0137	23	-0.04	137.01	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
137	Tyrosine (%)	0939	0.3450	0.0300	0.3355	0.0456	0.0137	23	0.21	137.00	0
137	Tyrosine (%)	0644	0.3550	0.0100	0.3355	0.0456	0.0137	23	0.43	137.00	0
137	Tyrosine (%)	2188	0.3630	0.0000	0.3355	0.0456	0.0137	23	0.60	137.05	0
137	Tyrosine (%)	2193	0.3645	0.0150	0.3355	0.0456	0.0137	23	0.64	137.05	0
137	Tyrosine (%)	0610	0.3650	0.0100	0.3355	0.0456	0.0137	23	0.65	137.05	0
137	Tyrosine (%)	0148	0.3890	0.0460	0.3355	0.0456	0.0137	23	1.17	137.05	0
137	Tyrosine (%)	0968	0.4050	0.0300	0.3355	0.0456	0.0137	23	1.52	137.00	0
137	Tyrosine (%)	0353	0.4100	0.0000	0.3355	0.0456	0.0137	23	1.63	137.00	0
137	Tyrosine (%)	2059	0.4220	0.0060	0.3355	0.0456	0.0137	23	1.90	137.00	0
137	Tyrosine (%)	2246	0.3850	0.0900	0.3355	0.0456	0.0137	23	1.08	137.99	1
138	Valine (%)	0889	0.3950	0.0100	0.5320	0.0294	0.0151	26	-4.66	138.99	0
138	Valine (%)	0870	0.4853	0.0118	0.5320	0.0294	0.0151	26	-1.59	138.00	0
138	Valine (%)	0682	0.4860	0.0000	0.5320	0.0294	0.0151	26	-1.57	138.00	0
138	Valine (%)	0939	0.5000	0.0000	0.5320	0.0294	0.0151	26	-1.09	138.00	0
138	Valine (%)	2188	0.5010	0.0000	0.5320	0.0294	0.0151	26	-1.05	138.05	0
138	Valine (%)	2193	0.5075	0.0210	0.5320	0.0294	0.0151	26	-0.83	138.05	0
138	Valine (%)	0353	0.5150	0.0300	0.5320	0.0294	0.0151	26	-0.58	138.00	0
138	Valine (%)	0626	0.5150	0.0080	0.5320	0.0294	0.0151	26	-0.58	138.05	0
138	Valine (%)	0652	0.5200	0.0000	0.5320	0.0294	0.0151	26	-0.41	138.00	0
138	Valine (%)	2059	0.5250	0.0080	0.5320	0.0294	0.0151	26	-0.24	138.00	0
138	Valine (%)	0354	0.5295	0.0130	0.5320	0.0294	0.0151	26	-0.09	138.00	0
138	Valine (%)	0684	0.5300	0.0400	0.5320	0.0294	0.0151	26	-0.07	138.00	0
138	Valine (%)	2339	0.5325	0.0050	0.5320	0.0294	0.0151	26	0.02	138.00	0
138	Valine (%)	0098	0.5410	0.0020	0.5320	0.0294	0.0151	26	0.31	138.02	0
138	Valine (%)	0571	0.5430	0.0140	0.5320	0.0294	0.0151	26	0.37	138.00	0
138	Valine (%)	0675	0.5450	0.0100	0.5320	0.0294	0.0151	26	0.44	138.00	0
138	Valine (%)	0610	0.5450	0.0100	0.5320	0.0294	0.0151	26	0.44	138.05	0
138	Valine (%)	2246	0.5450	0.0300	0.5320	0.0294	0.0151	26	0.44	138.99	0
138	Valine (%)	0226	0.5476	0.0178	0.5320	0.0294	0.0151	26	0.53	138.00	0
138	Valine (%)	0619	0.5495	0.0350	0.5320	0.0294	0.0151	26	0.60	138.00	0
138	Valine (%)	0968	0.5500	0.0200	0.5320	0.0294	0.0151	26	0.61	138.00	0
138	Valine (%)	0148	0.5545	0.0470	0.5320	0.0294	0.0151	26	0.77	138.05	0
138	Valine (%)	0504	0.5550	0.0100	0.5320	0.0294	0.0151	26	0.78	138.00	0
138	Valine (%)	0644	0.5650	0.0100	0.5320	0.0294	0.0151	26	1.12	138.00	0
138	Valine (%)	0227	0.5950	0.0100	0.5320	0.0294	0.0151	26	2.14	138.99	0
138	Valine (%)	0407	0.6225	0.0290	0.5320	0.0294	0.0151	26	3.08	138.05	0
138	Valine (%)	0948	0.5035	0.1270	0.5320	0.0294	0.0151	26	-0.97	138.01	1
139	Taurine (%)	0889	0.0100	0.0000				3		139.99	0
139	Taurine (%)	0407	0.0170	0.0060				3		139.05	0
139	Taurine (%)	0682	0.0410	0.0000				3		139.00	0
139	Taurine (%)	0504	0.1700	0.0200				3		139.00	2
139	Taurine (%)	0098	< 0.01					3		139.02	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
139	Taurine (%)	0227	< 0.01					3		139.99	5
160	Fructose (%)	0619	0.1450	0.0060				3		160.99	0
160	Fructose (%)	0297	0.3000	0.0000				3		160.10	0
160	Fructose (%)	0227	0.3400	0.0000				3		160.99	0
161	Galactose (%)	0297	0.0000	0.0000				0		161.10	4
162	Glucose (%)	0619	0.2610	0.0020				3		162.99	0
162	Glucose (%)	0297	0.3400	0.0200				3		162.10	0
162	Glucose (%)	0227	0.4750	0.0100				3		162.99	0
163	Lactose (%)	0297	0.0000	0.0000				0		163.10	4
163	Lactose (%)	0619	0.0000	0.0000				0		163.99	4
163	Lactose (%)	0227	< 0.15					0		163.99	5
164	Maltose (%)	0227	0.2200	0.0200				2		164.99	0
164	Maltose (%)	0297	0.2550	0.0900				2		164.10	0
165	Sucrose (%)	0619	1.195	0.0100	1.333	0.1044	0.0350	4		165.99	0
165	Sucrose (%)	0148	1.325	0.0300	1.333	0.1044	0.0350	4		165.99	0
165	Sucrose (%)	0297	1.365	0.0700	1.333	0.1044	0.0350	4		165.10	0
165	Sucrose (%)	0227	1.445	0.0300	1.333	0.1044	0.0350	4		165.99	0
166	Raffinose (%)	0227	0.4350	0.0300				3		166.99	0
166	Raffinose (%)	0619	0.4865	0.0010				3		166.99	0
166	Raffinose (%)	0297	0.7000	0.3000				3		166.10	0
167	Stachyose (%)	0619	0.0530	0.0000				2		167.99	0
167	Stachyose (%)	0297	0.3050	0.0700				2		167.10	0
167	Stachyose (%)	0227	< 0.05					2		167.99	5
354	Decoquinatate (ppm)	0875	165.0	2.000	291.8	38.59	9.389	11	-3.29	354.04	0
354	Decoquinatate (ppm)	2113	240.0	20.00	291.8	38.59	9.389	11	-1.34	354.04	0
354	Decoquinatate (ppm)	0148	259.4	8.916	291.8	38.59	9.389	11	-0.84	354.04	0
354	Decoquinatate (ppm)	0028	278.0	12.40	291.8	38.59	9.389	11	-0.36	354.01	0
354	Decoquinatate (ppm)	0001	300.5	3.000	291.8	38.59	9.389	11	0.23	354.02	0
354	Decoquinatate (ppm)	0512	300.7	0.6000	291.8	38.59	9.389	11	0.23	354.02	0
354	Decoquinatate (ppm)	0014	309.0	18.00	291.8	38.59	9.389	11	0.45	354.01	0
354	Decoquinatate (ppm)	0010	313.0	4.000	291.8	38.59	9.389	11	0.55	354.01	0
354	Decoquinatate (ppm)	0218	317.5	11.00	291.8	38.59	9.389	11	0.67	354.01	0
354	Decoquinatate (ppm)	0032	326.5	15.00	291.8	38.59	9.389	11	0.90	354.01	0
354	Decoquinatate (ppm)	0047	331.1	8.360	291.8	38.59	9.389	11	1.02	354.02	0
354	Decoquinatate (ppm)	0006	259.5	49.00	291.8	38.59	9.389	11	-0.84	354.02	1
400	Water Activity (Units)	0853	0.2318	0.0021	0.3422	0.0337	0.0123	17	-3.27	400.01	0
400	Water Activity (Units)	2174	0.2930	0.0540	0.3422	0.0337	0.0123	17	-1.46	400.01	0
400	Water Activity (Units)	0918	0.3184	0.0392	0.3422	0.0337	0.0123	17	-0.71	400.99	0
400	Water Activity (Units)	0123	0.3250	0.0100	0.3422	0.0337	0.0123	17	-0.51	400.01	0
400	Water Activity (Units)	0942	0.3275	0.0110	0.3422	0.0337	0.0123	17	-0.44	400.01	0
400	Water Activity (Units)	0914	0.3300	0.0200	0.3422	0.0337	0.0123	17	-0.36	400.01	0
400	Water Activity (Units)	0160	0.3350	0.0100	0.3422	0.0337	0.0123	17	-0.21	400.99	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
400	Water Activity (Units)	2168	0.3395	0.0070	0.3422	0.0337	0.0123	17	-0.08	400.01	0
400	Water Activity (Units)	0589	0.3410	0.0040	0.3422	0.0337	0.0123	17	-0.04	400.01	0
400	Water Activity (Units)	2268	0.3430	0.0020	0.3422	0.0337	0.0123	17	0.02	400.01	0
400	Water Activity (Units)	0407	0.3457	0.0013	0.3422	0.0337	0.0123	17	0.10	400.01	0
400	Water Activity (Units)	2066	0.3465	0.0030	0.3422	0.0337	0.0123	17	0.13	400.99	0
400	Water Activity (Units)	2303	0.3505	0.0210	0.3422	0.0337	0.0123	17	0.25	400.01	0
400	Water Activity (Units)	0010	0.3525	0.0216	0.3422	0.0337	0.0123	17	0.31	400.01	0
400	Water Activity (Units)	0885	0.4100	0.0000	0.3422	0.0337	0.0123	17	2.01	400.01	0
400	Water Activity (Units)	2181	0.4223	0.0002	0.3422	0.0337	0.0123	17	2.37	400.01	0
400	Water Activity (Units)	2109	0.4755	0.0029	0.3422	0.0337	0.0123	17	3.95	400.01	0
413	Starch, Resistant (%)	2302	21.58	0.7500				1		413.01	0
516	Arsenic, Total (As) (ppm)	0918	0.0375	0.0030	0.1514	0.0479	0.0095	10	-2.38	516.53	0
516	Arsenic, Total (As) (ppm)	0675	0.0850	0.0100	0.1514	0.0479	0.0095	10	-1.39	516.43	0
516	Arsenic, Total (As) (ppm)	0045	0.1285	0.0290	0.1514	0.0479	0.0095	10	-0.48	516.00	0
516	Arsenic, Total (As) (ppm)	0553	0.1510	0.0060	0.1514	0.0479	0.0095	10	-0.01	516.53	0
516	Arsenic, Total (As) (ppm)	0186	0.1585	0.0010	0.1514	0.0479	0.0095	10	0.15	516.52	0
516	Arsenic, Total (As) (ppm)	0199	0.1600	0.0000	0.1514	0.0479	0.0095	10	0.18	516.53	0
516	Arsenic, Total (As) (ppm)	0227	0.1755	0.0010	0.1514	0.0479	0.0095	10	0.50	516.53	0
516	Arsenic, Total (As) (ppm)	0910	0.1800	0.0200	0.1514	0.0479	0.0095	10	0.60	516.52	0
516	Arsenic, Total (As) (ppm)	0939	0.1900	0.0200	0.1514	0.0479	0.0095	10	0.81	516.53	0
516	Arsenic, Total (As) (ppm)	0407	0.2058	0.0053	0.1514	0.0479	0.0095	10	1.13	516.53	0
516	Arsenic, Total (As) (ppm)	0682	< 10		0.1514	0.0479	0.0095	10		516.43	5
518	Cadmium (ppm)	0675	0.1100	0.0200	0.1608	0.0338	0.0078	13	-1.50	518.43	0
518	Cadmium (ppm)	0171	0.1185	0.0030	0.1608	0.0338	0.0078	13	-1.25	518.41	0
518	Cadmium (ppm)	0407	0.1344	0.0041	0.1608	0.0338	0.0078	13	-0.78	518.41	0
518	Cadmium (ppm)	0939	0.1450	0.0100	0.1608	0.0338	0.0078	13	-0.47	518.53	0
518	Cadmium (ppm)	0186	0.1580	0.0040	0.1608	0.0338	0.0078	13	-0.08	518.52	0
518	Cadmium (ppm)	0227	0.1590	0.0000	0.1608	0.0338	0.0078	13	-0.05	518.53	0
518	Cadmium (ppm)	0407	0.1623	0.0207	0.1608	0.0338	0.0078	13	0.04	518.43	0
518	Cadmium (ppm)	0910	0.1650	0.0100	0.1608	0.0338	0.0078	13	0.13	518.52	0
518	Cadmium (ppm)	0553	0.1650	0.0020	0.1608	0.0338	0.0078	13	0.13	518.53	0
518	Cadmium (ppm)	0407	0.1664	0.0181	0.1608	0.0338	0.0078	13	0.17	518.53	0
518	Cadmium (ppm)	0199	0.1950	0.0100	0.1608	0.0338	0.0078	13	1.01	518.53	0
518	Cadmium (ppm)	0918	0.2000	0.0000	0.1608	0.0338	0.0078	13	1.16	518.53	0
518	Cadmium (ppm)	0682	0.2700	0.0000	0.1608	0.0338	0.0078	13	3.24	518.43	0
520	Chromium, Total (Cr) (ppm)	0199	6.700	0.0400	14.02	5.278	0.5140	15	-1.39	520.53	0
520	Chromium, Total (Cr) (ppm)	0186	6.977	0.8220	14.02	5.278	0.5140	15	-1.33	520.52	0
520	Chromium, Total (Cr) (ppm)	0171	7.260	0.4730	14.02	5.278	0.5140	15	-1.28	520.41	0
520	Chromium, Total (Cr) (ppm)	0407	10.07	0.1044	14.02	5.278	0.5140	15	-0.75	520.41	0
520	Chromium, Total (Cr) (ppm)	0918	11.30	0.5900	14.02	5.278	0.5140	15	-0.52	520.53	0
520	Chromium, Total (Cr) (ppm)	0407	13.11	0.1892	14.02	5.278	0.5140	15	-0.17	520.43	0
520	Chromium, Total (Cr) (ppm)	0693	13.83	1.564	14.02	5.278	0.5140	15	-0.04	520.42	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
520	Chromium, Total (Cr) (ppm)	0407	15.08	0.0171	14.02	5.278	0.5140	15	0.20	520.53	0
520	Chromium, Total (Cr) (ppm)	0045	15.20	0.4000	14.02	5.278	0.5140	15	0.22	520.42	0
520	Chromium, Total (Cr) (ppm)	0164	16.41	0.6100	14.02	5.278	0.5140	15	0.45	520.53	0
520	Chromium, Total (Cr) (ppm)	0510	17.55	0.0600	14.02	5.278	0.5140	15	0.67	520.43	0
520	Chromium, Total (Cr) (ppm)	0553	17.95	0.9000	14.02	5.278	0.5140	15	0.75	520.53	0
520	Chromium, Total (Cr) (ppm)	0939	19.11	0.8200	14.02	5.278	0.5140	15	0.96	520.53	0
520	Chromium, Total (Cr) (ppm)	0682	19.68	0.0000	14.02	5.278	0.5140	15	1.07	520.43	0
520	Chromium, Total (Cr) (ppm)	0675	20.05	1.120	14.02	5.278	0.5140	15	1.14	520.43	0
526	Lead (ppm)	0171	0.2035	0.0110	0.3359	0.0570	0.0487	11	-2.32	526.41	0
526	Lead (ppm)	0407	0.2077	0.1689	0.3359	0.0570	0.0487	11	-2.25	526.41	0
526	Lead (ppm)	0939	0.3250	0.0100	0.3359	0.0570	0.0487	11	-0.19	526.53	0
526	Lead (ppm)	0407	0.3263	0.0015	0.3359	0.0570	0.0487	11	-0.17	526.53	0
526	Lead (ppm)	0553	0.3290	0.0240	0.3359	0.0570	0.0487	11	-0.12	526.53	0
526	Lead (ppm)	0407	0.3451	0.1914	0.3359	0.0570	0.0487	11	0.16	526.43	0
526	Lead (ppm)	0910	0.3500	0.0200	0.3359	0.0570	0.0487	11	0.25	526.52	0
526	Lead (ppm)	0918	0.3600	0.0000	0.3359	0.0570	0.0487	11	0.42	526.53	0
526	Lead (ppm)	0227	0.3635	0.0070	0.3359	0.0570	0.0487	11	0.48	526.53	0
526	Lead (ppm)	0186	0.3740	0.0120	0.3359	0.0570	0.0487	11	0.67	526.52	0
526	Lead (ppm)	0199	0.5850	0.0900	0.3359	0.0570	0.0487	11	4.37	526.53	0
526	Lead (ppm)	0682	< 3		0.3359	0.0570	0.0487	11		526.43	5
529	Mercury (ppb)	0407	1.731	0.8672				2		529.99	0
529	Mercury (ppb)	0199	4.000	4.000				2		529.99	0
529	Mercury (ppb)	0227	< 10					2		529.99	5
529	Mercury (ppb)	0682	< 10000					2		529.99	5
539	Nickel (ppm)	0186	4.553	0.4510	8.282	2.275	0.2434	10	-1.64	539.52	0
539	Nickel (ppm)	0171	5.845	0.0550	8.282	2.275	0.2434	10	-1.07	539.41	0
539	Nickel (ppm)	0407	6.823	0.0985	8.282	2.275	0.2434	10	-0.64	539.43	0
539	Nickel (ppm)	0407	7.021	0.0259	8.282	2.275	0.2434	10	-0.55	539.41	0
539	Nickel (ppm)	0918	8.675	0.3700	8.282	2.275	0.2434	10	0.17	539.53	0
539	Nickel (ppm)	0407	9.184	0.2735	8.282	2.275	0.2434	10	0.40	539.53	0
539	Nickel (ppm)	0675	9.625	0.3300	8.282	2.275	0.2434	10	0.59	539.43	0
539	Nickel (ppm)	0553	9.760	0.2400	8.282	2.275	0.2434	10	0.65	539.53	0
539	Nickel (ppm)	0682	10.35	0.0000	8.282	2.275	0.2434	10	0.91	539.43	0
539	Nickel (ppm)	0939	10.67	0.5900	8.282	2.275	0.2434	10	1.05	539.53	0
710	Lauric Acid (12:0) (% (w/w))	0226	< 0.005					0		710.99	5
714	Myristic Acid (14:0) (% (w/w))	0226	0.0069	0.0005				1		714.99	0
716	Palmitic Acid (16:0) (% (w/w))	0226	0.5439	0.0126				1		716.99	0
718	Palmitoleic Acid (9c-16:1) (% (w/w))	0226	0.0080	0.0007				1		718.99	0
722	Stearic Acid (18:0) (% (w/w))	0226	0.0572	0.0011				1		722.99	0
724	Oleic Acid (9c-18:1) (% (w/w))	0226	0.5571	0.0014				1		724.99	0
726	Linoleic Acid (9c,12c-18:2) (% (w/w))	0226	1.553	0.0464				1		726.99	0
728	alpha-Linolenic Acid (9c,12c,15c-18:3) (% (w/w))	0226	0.1095	0.0056				1		728.99	0



Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Robust SD	R-bar	# Tests			
730	Arachidic Acid (20:0) (% (w/w))	0226	0.0095	0.0011				1	730.99	0	
732	Gondoic Acid (11c-20:1) (% (w/w))	0226	0.0180	0.0006				1	732.99	0	
740	Eicosapentaenoic Acid EPA (5c,8c,11c,14c,17c) (% (w/w))	0226	< 0.005					0	740.99	5	
742	Behenic Acid (22:0) (% (w/w))	0226	0.0085	0.0006				1	742.99	0	
744	Erucic Acid (13c-22:1) (% (w/w))	0226	< 0.005					0	744.99	5	
746	Docosapentaenoic Acid n-3 DPA (7c,10c,13c,16c,19c) (% (w/w))	0226	< 0.005					0	746.99	5	
748	Lignoceric Acid (24:0) (% (w/w))	0226	0.0117	0.0000				1	748.99	0	
750	Docosahexaenoic Acid DHA (4c,7c,10c,13c,16c,19c,22c) (% (w/w))	0226	< 0.005					0	750.99	5	
752	Nervonic Acid (24:1) isomers (% (w/w))	0226	< 0.005					0	752.99	5	
772	Total Fatty Acids (% (w/w))	0226	2.883	0.0426				1	772.99	0	

Notes: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or -2 and -3 (warning) and Green = Z < 2 and >-2 (OK at 95%). Flags indicate data usage: 0 = Used, 1 = Rejected for duplicates too far apart, 2 = Rejected as outlier, 5 = A reporting limit and 4 = zeros submitted as values. Robust statistics not used if < 6 labs reporting, in the case of 4 or 5 labs reporting Means and SD's may be reported based on Raw Data with obvious blunders removed (Mandel h and k exclusions apply; Grey). Flag 3 indicates not used in statistics.